

MOORE'S ALMANAC

ORIGINAL EDITION.—205th YEAR.

FOX STELLARUM:

OR, A LOYAL

A L M A N A C

FOR THE YEAR OF HUMAN REDEMPTION

1902,

BEING THE FIRST YEAR OF THE REIGN OF HIS PRESENT
MAJESTY KING EDWARD VII.:

CONTAINING

RISING AND SETTING OF THE SUN AND MOON;
MOON'S AGE AND DURATION OF MOONLIGHT:

MONTHLY VOICES OF THE STARS;

WEATHER FORECASTS; RISING AND SETTING OF THE PLANETS;

A Correct Tide Table;

FULL ASTRONOMICAL INFORMATION:

GENERAL PREDICTIONS FOR THE YEAR;

HINTS TO FARMERS;

LIST OF THE HOUSES OF PARLIAMENT;

FAIRS IN ENGLAND AND WALES, REIGNING SOVEREIGNS,
POSTAL INFORMATION, &c., &c.

FRANCIS



MOORE,

PHYSICIAN.

LONDON:

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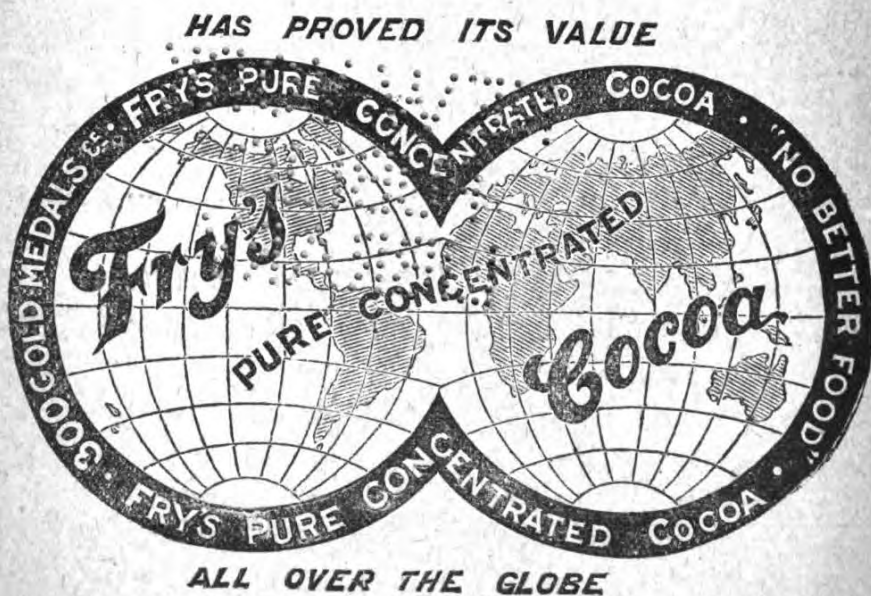
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MR. WILDE'S TESTIMONIALS.

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TILDEN FOUNDATIONS

[From "*BORDERLAND*."]]

Mr. W. T. STEAD on Mr. Wilde's Test Horoscope:—

"It would be difficult for anyone to ignore the test horoscope of Mr. Pearson, of *Pearson's Weekly*, which is published in this number, from the pen of Mr. Wilde, and to deny that it is possible for an astrologer to use his curious science in such a way as to obtain extraordinarily accurate results, both as to the character and history of the person whose horoscope he casts. No doubt mistakes are frequent, and there may be more misses than hits, but a series of hits such as Mr. Wilde seems to have made in the case of Mr. Pearson is hardly explicable on the hypothesis of mere coincidence."

Extract from the Christmas Number, 1895, of "Pearson's Weekly":—

Mr. Pearson says:—"I do not think there is the least doubt about the fact that Mr. Wilde had not the smallest knowledge of the personality of the individual whose horoscope he was casting. . . . So many points in this horoscope are so curiously accurate, that I thought almost anybody would probably be interested in glancing through it."

W. T. Stead, Esq., Editor of the "Review of Reviews," writes:—

"Mowbray House, Norfolk Street, Strand, London, W.C.

"August 23rd, 1893.

"G. Wilde, Esq.

"Dear Sir,—I yesterday read over your horoscope to the subject of it—the test case, I mean. You will be pleased to know that both he and I were immensely staggered by your success. You had hit off with extraordinary accuracy so many events of his past life that it was quite wonderful. —I am, yours very truly,

(Signed)

"W. T. STEAD."

"Mr. Wilde was extraordinarily successful with Mr. Pearson, for whom he did a very elaborate horoscope, which was right as to the past, and has since been verified in relation to matters which were then in the future."—*Borderland*, October, 1897.

A TEST HOROSCOPE.

See Review of Reviews, May, 1900.

Mr. Stead says: "I print Mr. Wilde's horoscope of Mr. Pearson. . . . It will be noticed that in nine cases out of ten Mr. Pearson thinks the astrologer was right. Mr. Wilde predicted financial success, estates, and riches for this unknown gentleman, who writes, '*It looks as though this were going to come true.*'"

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MORE TESTIMONY.

"Dear Mr. Wilde,—My sister wishes me to tell you that she is much better. Indeed, Mr. Wilde, everything you have told us has been so very correct we feel we don't know what to say to you. God has certainly given you great powers. "P. M."

"Dear Sir,—It gives me great pleasure to acknowledge the receipt of papers. You said March would be a good month to apply for advancement, that I might have slight benefits or a little money gain. Well, this has just been verified; for March has brought me an increase of salary, which truly is a benefit. "B. F. L., Consular Service."

"Dear Sir,—I received your welcome letter this morning, and was not only astonished, but delighted, with your great ability. It is all of it perfectly true. A gentleman like yourself ought never to die, you are so very true and clever. "W. G. H."

TWO HUNDRED AND FIFTH ISSUE

OF

MOORE'S ALMANAC.

Once more I have to chronicle the "passing" of an old year and the birth of a new; and once more I would direct the attention of my intelligent readers to the remarkable evidence which *fulfilled* Predictions afford of the wisdom of studying the Stars more carefully in regard to worldly affairs.

We cannot actually see into the Future, but the Heavens do much to assist those who choose to consult them, to make their plans to best advantage in order to meet whatsoever it may please the Divine Being to bring about.

FRANCIS MOORE,

Physician.

OCTOBER, 1901.

NOTES ON THE YEAR.

During the first five centuries after the birth of Christ, the Christians, comparatively few in number, and scattered among different and distant peoples, used in their records no other mode of expressing dates than those which prevailed amongst the nations of which they severally formed a part. In 532 A.D., when their numbers and importance had augmented, Dionysius Exiguus, a monk of Scythian birth, proposed that all Christians should adopt the epoch of the birth of Christ as their point of departure in counting time and in the expression of dates. This rendered necessary an investigation into the question of the date of that event. Dionysius made historical researches, and finally assigned the birth of Christ to the 25th day of December

in the 753rd year from the foundation of Rome (but this is now admittedly erroneous).

It might have been expected, therefore, that the first Christian year would commence on that day, and that its anniversary would be the first day of each succeeding year. It was, however, found inconvenient to change the commencement of the year, and it was resolved to adhere to that of the Roman year heretofore used by the church—that is, to the 1st January, and that the first year of the Christian era should be the 754th year from the foundation of Rome. According to the mode of reckoning finally adopted, therefore, the year 1 A.D. was that which commenced at the moment of the midnight between the 31st December in the 753rd year, and the 1st January in the 754th year of Rome.

| | |
|---|----|
| Dominical Letter for the year 1902..... | E |
| Golden Number " " | 3 |
| Epact " " | 21 |

| | |
|--|------|
| Solar Cycle for the year 1902 | 7 |
| Roman Indiction " | 15 |
| Julian Period, Year of " | 6615 |

The Dominical or Sunday Letter is the letter of the alphabet used to indicate the incidence of the Sundays in the Ecclesiastical Calendar—thus in 1902, the first Sunday will fall on the fifth day, and the letter E (5th letter) will fall opposite the first and every following Sunday for that year.

The Golden Number is the number of years elapsed in the Lunar Cycle or period of 19 years, at the end of which period the same aspects of the moon recur within an hour and a half of the same times.

The Epact is a number representing the age of the moon on the first day of the new year.

The Solar Cycle is a period of 28 years,

within which the Dominical or Sunday Letters, and those that express the other festivals, &c., return in the same order as before.

The Roman Indiction is a period of 15 years, used by the Romans for the time of taxing their provinces.

The Julian period contains 7980 years (being the Lunar Cycle of 19, the Solar Cycle of 28, and the Roman indiction of 15 multiplied together). The Julian period is reckoned as having begun 4713 years before our era, so that the year 1902 corresponds with 6615 of that period. It is used in astronomical and chronological calculations throughout the world.

MOORE'S FULFILLED PREDICTIONS OF 1901.

PREDICTIONS.

"Expenditure on arms and armaments will be increased, ironworkers and gunsmiths will have a busy time."—*Almanac, 1901, p. 5.*

"At Capetown the indications are that a strong force of British troops will be required to overawe the wily Boers. In the Cape Parliament factious opposition to British rule will cause great excitement."—*Ibid.*

"There will be trouble and sorrow among the highest in the social scale."—*Ibid., p. 6.*

"Debates in Parliament become acrimonious, especially concerning education and religious differences."—*Ibid., p. 12.*

"The education question will again be hotly debated. In the House of Commons, a scene of discord is threatened in the latter half of this July."—*Ibid., p. 23.*

"At Constantinople, the situation will soon be so threatening as to cause alarm to the Sultan and the Pashas."—*Ibid., p. 6.*

"In France, great political excitement and martial ardour."—*Ibid., p. 25 (August).*

"Excitement in France.

"Saturn worries the Sultan of Turkey."—*Ibid., p. 27 (September).*

"At Capetown, the opponents of the supreme power will soon bring trouble on the Government again."—*Ibid., pp. 6, 7.*

"Mercury retrograding in Cancer unsettles the New York markets and gives South African stocks a downward impulse about the middle of this July."—*Ibid., p. 23.*

FULFILMENT.

In the first quarter of 1901, great expenditure on arms and armaments was incurred. The Army estimates were issued on the 1st of March to the amount of £87,915,000. Strong reinforcements, to the extent of 30,000 men, were sent to South Africa, where fighting took place from time to time. Owing to the seditious action of certain members of the Cape Parliament, the Constitution was suspended.

The death of Queen Victoria, and, a few months later, that of the Empress Frederick of Germany, the Princess Royal of Great Britain, plunged the country into the profoundest grief and mourning.

The debates in Parliament in the late session on education and religious questions were exceedingly acrimonious.

On the 29th of July two Irish members were suspended for the rest of the session for creating disorder, and another was suspended next day.

The troubles in Albania, the fire at the harem, and the dispute with France caused great alarm to the Sultan and Pashas.

On the 22nd of August the French Ambassador was recalled from Constantinople. At the beginning of September, French warships were ordered to the Bosphorus. There was great excitement in France in August and September over the Turkish dispute and the coming of the Tsar to witness the manoeuvres of the French Army.

The guerilla fighting, wrecking of trains, and the cruelties practised by some Boers brought trouble again, in the summer quarter, on the Government.

Great depression, almost a panic, in New York on the 15th of July; and a reaction on the South African market in London.

The Sun is so near to the violent planet Mars at this ingress that prospects of a thoroughly peaceful and prosperous spring cannot be said to be good. Progress can be but slow while martial influence remains in force, and the expenditure on arms and armaments, on an increased army and navy, and the paying of interest on the national debt, will neutralise the gain of an increased revenue. The opposition of the Moon to Mercury threatens some loss of trade by foreign competition; fortunately, the presence of Jupiter in the seventh house promises increase of exports to our Colonies, and a more peaceful time in South Africa.

At Calcutta the figure of the heavens is favourable to the advancement of Indian trade. But the Sun with Mars in the sixth house shows that plague and fever will not yet be gone from the crowded cities, but will claim many victims.

At Peking changes in the administration and danger to the Emperor of China are indicated; and a failing revenue will render the payment of the indemnity to the Western Powers very difficult and slow.

At Capetown some public troubles are pre-signified, and the national finances will take a long while to improve and to become sound again. Adverse weather will entail loss on farmers in most districts of Cape Colony.

At Melbourne a prosperous quarter is indicated. An epidemic amongst children will cause some alarm, and it is likely to take the form of either scarlet fever or smallpox, but sanitary measures and isolation of cases would minimise the danger of an epidemic becoming widespread.

At New York the figure of the heavens, although favourable, does not warrant the prediction of such prosperity as was enjoyed by the United States in the spring of last year. Some big Trusts and financial syndicates will be in a shaky state, and this will re-act on the Money Market. The Munroe doctrine will entail increase of the American navy.

Total Eclipse of the Moon, April 22nd, 1902.

This eclipse is partly visible here. It falls in the second degree of Scorpio, a sign productive of earthquakes, so that we shall soon hear of severe shocks in the south-east of Europe.

Partial Eclipse of the Sun, May 8th, 1902.

This eclipse is invisible here, being visible only in the Pacific, and partly in New Zealand. Its effects on our antipodean colony will be injurious in the way of drought to the interests of farmers.

The Sun enters Cancer, June 22nd, 1902, at 9^h 15^m a.m.

The figure of the heavens for the moment of this Solar ingress is propitious, as Venus culminates in Taurus, promising a good harvest in Great Britain and Ireland, a healthy season, and national festivity.

At Berlin and Vienna Mars is so close to the meridian that the blood tax and the prices of the necessities of life will crush the spirit of the Germans and render them less able to compete in their industries with their American rivals. Great increase of emigration to America will follow.

At Calcutta the planetary configurations indicate a renewal of epidemic disease, in the western part of India chiefly. Otherwise a favourable period is promised.

At Capetown the planetary influences are very good for Cape Colony and Natal, where the natural resources of the land will be highly developed.

At Melbourne the public health will require strict attention to sanitary measures. Places of amusement will prosper. Schools will be developed largely.

At New York some adverse influences will occasion anxiety as to foreign trade ; but, on the whole, a favourable quarter is promised for the States.

The Sun enters Libra, September 23rd, 1902, at 11^h 55^m p.m.

The Sun is in the lower meridian ; and an opposition of Mars with Jupiter has lately passed. We must not, therefore, be too sanguine as to the prospects of peace and plenty for Great Britain this coming autumn, and we must rigidly scan the horizon of foreign politics and scheming. Either religious or educational questions will cause much discussion, possibly both.

At Berlin Mars is nearly rising at this ingress, an influence which renders rulers and people impatient of foreign action clashing with their interests, and is not conducive to the maintenance of peace.

At Calcutta the influences are very promising for the advancement of India, and her increase of trade will gladden the hearts of her merchants and people.

At Capetown, everything would go well for South Africa but for a small band of irreconcilable Boers who endeavour to upset law and order in the Transvaal.

At Melbourne Mars is too strong for a very successful quarter to be hoped for by farmers and cattle-breeders.

At New York the planetary influences tell of increase of prosperity for merchants and traders ; but farmers are likely to suffer to some extent through adverse weather. Ambitious political leaders will bring some hitch or dispute to pass with a foreign nation.

Total Eclipse of the Moon, October 17th, 1902.

Being partly visible here this eclipse is significant of colonial troubles and much sickness of a feverish character, for the Moon is in Aries, the sign ruling England, and afflicted by Saturn.

Partial Eclipse of the Sun, October 31st, 1902.

This eclipse is also partly visible here and is significant of trouble in the East of Europe, and of some loss of trade. The trouble in the East will probably take the form of earthquakes ; and rebellion of down-trodden people against their cruel oppressors may be expected. Massacres in Armenia are too likely to be renewed. In fact, Turkey in Europe and Asia will be in a state of seething discontent.

EXPLANATION OF THE CALENDAR, ASPECTS, &c.

THE first columns of the left page show the day of the month, week, and year—the figures in the latter column indicating the number of days from the beginning of the year.

The column headed "Notes" shows the Sundays, Church festivals and Holy days, Aspects (as to which see below), Astronomical and other notes. (The Saints' days printed in italics are *not kept* by the Church of England.) The right ascension of the principal planets at certain dates is also given. The thick rule on left of this column indicates the duration of the various Law Sittings.

The columns headed "Moon" show—1st. The moon's age (that is, the nearest number of days, without fractions, that have elapsed since the preceding New Moon). (This is sometimes useful in estimating roughly the time of High Water in localities where the usual tide-tables are not available.) 2nd. Duration of Moonlight from 6 to 9 and 9 to 12 p.m., and 12 to 3 and 3 to 6 a.m. (It will of course not be lost sight of that at certain periods of the year the rising or setting of the Moon must occur in daylight. As the object of the column is solely to show the hours when there is Moonlight, no notice is taken of the fact that there may also be Daylight.) 3rd, 4th, and 5th: The hour of rising (Greenwich mean time), when the Moon is due south and has attained her greatest altitude (astronomically when the Moon Transits or passes the meridian), and the hour of Setting. In these columns where a waved rule line occurs it indicates a period *post meridiem*, whilst a dotted rule line indicates *ante meridiem*.

The columns headed "Sun" show—1st. The Rising and Setting of the Sun (Greenwich time). 2nd. Equation of Time, or the period which is needed to adjust civil to astro-

nomical time. 3rd. The Sun's declination.

On the right page is given the time of High Water at London Bridge, morning and afternoon, the time of Ecliptic conjunction with the Moon of principal planets, Weather Forecasts (as to which see below), Voice of the Stars for the month, and Notes on Birthday influences.

The dates of very High Tides are accurately predicted as a useful warning for localities adjacent to the river. Precaution is, however, urgent only when atmospheric disturbances are prevalent, more especially high north winds and a low state of the barometer with continued rain. A very high spring tide is unusually sensitive, and is much affected by these disturbing influences.

Explanation of the Aspects.

Conjunction, \odot .—Two heavenly bodies are in conjunction with one another when both have the same longitude. *Semi-quartile*.—Two heavenly bodies are in mutual semi-quartile when the difference of their longitudes is exactly 45° . *Sextile*, \ast .—A difference of longitude of 60° . *Quintile*.—A difference of longitude of 72° . *Quartile or Quadrature*, \square .—A difference of longitude of 90° . *Trine*, \triangle .—A difference of longitude of 120° . *Opposition*, \oslash .—A difference of longitude of 180° (half the circle). *Sesquiquadrate*.—A difference of longitude of 135° . *Biquintile*.—A difference of longitude of 144° . The *major* aspects are the conjunction, sextile, quartile, trine, and opposition. The *minor* aspects (determined by Kepler, the great astronomer) are the 30° , 36° , 45° , 72° , 135° and 144° . The conjunction varies in nature according to the natures of the planets forming it. The sextile and trine are benefic; the quartile and opposition are malefic

aspects. Of the minor aspects the 45° and 135° are malefic, the rest are benefic.

When two planets have the same declination they are said to be in *parallel declination*, and this, like the conjunction, varies in nature according to the natures of the planets. The conjunction is weak when the conjoined planets are far apart in declination.

NATURES OF THE PLANETS. — Jupiter and Venus are benefic planets, Mars, Saturn and Uranus are malefic. Mercury, the Moon, and Neptune are variable, partaking of the nature according to the planet with which either may be configurated. The Sun is a benefic, except when greatly afflicted by quartile or opposition with Saturn, Mars, or Uranus.

Weather Forecasts. — These are based on the configurations of the Sun with the planets, mutual aspects between the planets, and the crossing of the equator by the heavenly bodies. They relate to the general state of the weather and the atmosphere. In places where the average annual rainfall exceeds 24 inches, more rain may be expected than is foretold. Forecasts of gales apply chiefly to the coasts, but they will sometimes be verified inland. Astro-meteorology is not yet perfected, so that more precise predictions of variations of weather than those given in the calendar cannot yet be made; but it is based on repeatedly observed coincidences of certain changes of weather with astronomical phenomena. Kepler expressed himself certain, from his observation and experience, of the action of the great planets on the earth's atmosphere. The Solar aspects with the great planets operate on the atmosphere for a period of from two to four days. The conjunction of Venus with Saturn produces rain, fog, or snow, according to the season; often gales, and always lower temperature. The conjunction of Mercury with Mars

produces strong wind or storms. Cardan observed this effect, and Kepler testified to it. Astro-meteorology is well worth attentive study.

LUNAR INFLUENCE.—This influence on mundane affairs varies according to the nature of the body with which the Moon forms configurations in her rapid course. When the Moon is in sextile or trine with the Sun it is a good time for asking favours, seeking employment, or travelling for health. With Saturn, for dealing with farmers, miners, and old people; for purchasing houses or land; and for planting or sowing. With Jupiter, for opening new business, dealing with merchants, bankers, and rich people. With Mars, for consulting surgeons, engineers, and mechanical people. With Venus, for courting, pleasure-seeking, marrying, engaging maidservants, visiting friends, and taking lessons in music. With Mercury, for seeking employment; writing letters or articles, or books; dealing with printers, editors, publishers, or lawyers; for sending children to school for the first time, binding apprentices, and travelling. With Uranus, for scientific work, dealing with electrical engineers, or for learning astronomy or astrology. Astrologers find that affairs begun under such configurations proceed more successfully than at other times—Solomon found that “to everything there is a season, and a time for every purpose under the heavens.” It is important to ascertain, however, that the moon has no evil aspect (quartile or opposition) or conjunction with either Saturn, Mars, or Uranus at the time selected, or the good influence will be nullified.

WEATHER CHANGES.

In the pages devoted to WEATHER CHANGES the Records of Barometer, Temperature and Rainfall are for the 59 years from 1841 to 1900; those for Sunshine for the 19 years from 1880 to 1899.

JANUARY XXXI Days.



Awake! my Muse, once more, and tune thy string,
That I may of the various seasons sing:
Now, stormy Winter reigns,—the sullen king
Does from his icy throne fierce tempests fling:
The piercing winds from northern regions blow,
The frozen ground is covered o'er with snow.



In Janiveer, if sun appear, March and April pay full dear.

| DAY OF | | NOTES. SUN ENTERS AQUARIUS 20d. 11h. p.m. | MOON. | | | | | SUN. | | | |
|--------|-----|---|-------|---------------|---------|--------|------------|-------|-------|---------------|------------|
| M. W. | Yr. | | Age | M'n- light | Rises | Souths | Sets | Rises | Sets | Clock fast | Declin. |
| 1 W | 1 | Circumcision. Last Qr. | (| ☾ | * morn. | * 5.34 | * 11.11 | 8. 8 | 3.59 | m. s. 3.25 | o s / 23 4 |
| 2 Th | 2 | ☉ ☿ ♀ [4.8 p.m. | 22 | | 0.51 | 6.17 | 11.34 | 8. 8 | 4. 0 | 3.54 | 22 59 |
| 3 F | 3 | | 23 | | 1.55 | 7. 1 | aft. 8. 8 | 4. 1 | 4.22 | 22 53 | |
| 4 S | 4 | | 24 | | 2.58 | 7.46 | 0.28 8. 8 | 4. 2 | 4.49 | 22 48 | |
| 5 S | 5 | 2 aft. Christmas | 25 | | 3.59 | 8.32 | 1. 1 8. 8 | 4. 3 | 5.17 | 22 41 | |
| 6 M | 6 | Epiphany. ☿ ☿ ♀ | 26 | | 4.56 | 9.19 | 1.40 8. 7 | 4. 4 | 5.44 | 22 35 | |
| 7 Tu | 7 | | 27 | | 5.49 | 10. 7 | 2.24 8. 7 | 4. 6 | 6.10 | 22 27 | |
| 8 W | 8 | [New Moon 9.15 p.m. | 28 | | 6.37 | 10.56 | 3.17 8. 7 | 4. 7 | 6.36 | 22 20 | |
| 9 Th | 9 | Fire Insurance ceases. | ● | | 7.20 | 11.46 | 4.16 8. 6 | 4. 8 | 7. 2 | 22 12 | |
| 10 F | 10 | ☉ ☿ ♀ (9th) | 1 | | 7.56 | aft. | 5.20 8. 6 | 4.10 | 7.27 | 22 3 | |
| 11 S | 11 | Hilary Sittings begin | 2 | | 8.27 | 1.23 | 6.27 8. 5 | 4.11 | 7.51 | 21 54 | |
| 12 S | 12 | 1 aft. Epiphany | 3 | | 8.54 | 2.11 | 7.37 8. 5 | 4.12 | 8.15 | 21 45 | |
| 13 M | 13 | S. Hilary. ☿ ☿ ♀ | 4 | | 9.20 | 2.59 | 8.49 8. 4 | 4.14 | 8.39 | 21 35 | |
| 14 Tu | 14 | | 5 | | 9.44 | 3.46 | 10. 2 8. 3 | 4.15 | 9. 1 | 21 25 | |
| 15 W | 15 | ☉ ☿ ♀ | 6 | | 10. 8 | 4.35 | 11.16 8. 2 | 4.17 | 9.23 | 21 14 | |
| 16 Th | 16 | | 7 | | 10.34 | 5.25 | morn. 8. 2 | 4.18 | 9.44 | 21 3 | |
| 17 F | 17 | First quarter 6.38 a.m. | ☾ | | 11. 2 | 6.17 | 0.30 8. 1 | 4.20 | 10. 5 | 20 52 | |
| 18 S | 18 | S. Prisca | 9 | | 11.36 | 7.13 | 1.45 8. 0 | 4.22 | 10.25 | 20 40 | |
| 19 S | 19 | 2 aft. Epiphany | 10 | | aft. | 8.11 | 3. 0 7.59 | 4.23 | 10.44 | 20 28 | |
| 20 M | 20 | S. Fabian | 11 | | 1. 6 | 9.11 | 4.12 7.58 | 4.25 | 11. 2 | 20 15 | |
| 21 Tu | 21 | | 12 | | 2. 7 | 10.11 | 5.17 7.57 | 4.26 | 11.20 | 20 3 | |
| 22 W | 22 | Queen Victoria d. 1901 | 13 | | 3.15 | 11.10 | 6.11 7.56 | 4.28 | 11.37 | 19 49 | |
| 23 Th | 23 | [Ed. VII. procl. King | 14 | | 4.29 | morn. | 6.55 7.55 | 4.30 | 11.53 | 19 35 | |
| 24 F | 24 | Full Moon 0.6 a.m. | ☉ | | 5.45 | 0. 7 | 7.32 7.53 | 4.32 | 12. 8 | 19 21 | |
| 25 S | 25 | Conversion of S. Paul | 16 | | 7. 1 | 1. 1 | 8. 3 7.52 | 4.33 | 12.23 | 19 7 | |
| 26 S | 26 | Septuagesima | 17 | | 8.14 | 1.52 | 8.29 7.51 | 4.35 | 12.36 | 18 52 | |
| 27 M | 27 | | 18 | | 9.24 | 2.40 | 8.53 7.50 | 4.37 | 12.49 | 18 37 | |
| 28 Tu | 28 | | 19 | | 10.33 | 3.26 | 9.16 7.48 | 4.39 | 13. 1 | 18 22 | |
| 29 W | 29 | | 20 | | 11.40 | 4.11 | 9.39 7.47 | 4.40 | 13.13 | 18 6 | |
| 30 Th | 30 | | 21 | | morn. | 4.56 | 10. 3 7.45 | 4.42 | 13.23 | 17 50 | |
| 31 F | 31 | Last Quarter 1.9 p.m. | (| | 0.44 | 5.41 | 10.30 7.44 | 4.44 | 13.33 | 17 33 | |

MONTHLY NOTES.

1. Holiday on the Stock Exchange. Bank Holiday in Scotland. Lists of voters come into force as the registers for the new year. Licences renewable for dogs, carriages, male servants, and armorial bearings. Land and Income Tax due.

6. Dividends on Consols, &c., due.

7. Medical Officers to send quarterly lists of pauper lunatics to Clerk to the Guardians on or before this date.

14. Last day for giving notice of appeal against Metropolitan Valuation Lists.

21. Savings Banks to send annual statements to Commissioners by this date.

* A waved rule on right indicates P.M.; dotted rule, A.M.

| | | |
|--|---|-------------|
| The 9th day, at 11 h. aftern. (♄) Saturn | } is in ecliptic conjunction with the Moon. | HIGH TIDES. |
| The 10th day, at 8 morn. (♃) Jupiter | | Jan. 14 |
| The 10th day, at 10 morn. (♿) Mercury | | „ 24 |
| The 11th day, at 0 aftern. (♂) Mars | | „ 26 |
| The 13th day, at 6 morn. (♀) Venus | | „ 27 |

| DAY. | HIGH WATER LONDON DOCK | |
|------|---------------------------|-------|
| | MORN. | AFT. |
| 1 | 6.32 | 6.54 |
| 2 | 7.18 | 7.42 |
| 3 | 8. 9 | 8.40 |
| 4 | 9.15 | 9.52 |
| 5 | 10.30 | 11. 4 |
| 6 | 11.35 | — |
| 7 | 0. 5 | 0.32 |
| 8 | 0.56 | 1.17 |
| 9 | 1.38 | 1.58 |
| 10 | 2.16 | 2.33 |
| 11 | 2.50 | 3. 7 |
| 12 | 3.24 | 3.42 |
| 13 | 4. 0 | 4.19 |
| 14 | 4.38 | 4.56 |
| 15 | 5.14 | 5.33 |
| 16 | 5.54 | 6.15 |
| 17 | 6.38 | 7. 4 |
| 18 | 7.32 | 8. 2 |
| 19 | 8.36 | 9.13 |
| 20 | 9.56 | 10.37 |
| 21 | 11.17 | 11.56 |
| 22 | — | 0.29 |
| 23 | 0.58 | 1.26 |
| 24 | 1.52 | 2.15 |
| 25 | 2.38 | 3. 1 |
| 26 | 3.23 | 3.43 |
| 27 | 4. 3 | 4.23 |
| 28 | 4.43 | 5. 1 |
| 29 | 5.18 | 5.35 |
| 30 | 5.54 | 6.13 |
| 31 | 6.32 | 6.53 |

WEATHER FORECASTS.

January enters with variable, gusty weather, severe in the north; 3rd to 5th, fair; 6th, snow-showers; 7th and 8th, fair; 9th to 11th, snow-showers; 12th and 13th, fair; 14th to 16th, gusty, variable; 17th and 18th, unsettled; 19th to 23rd, fair; 24th and 25th, gales and downfall; 26th, fair; 27th, breezy, unsettled; 28th to 31st, mostly fair.—GALES are probable on or about the 9th and 10th, 14th, and 25th.

VOICE OF THE STARS.

The New Year opens gloomily in Europe, but more favourably in Great Britain. The blood-tax in Germany, Austria and Russia deepens the resentment of the populace. In France discord and discontent place the ruling powers in a quandary; and a violent demonstration against the French Government is extremely probable soon after the 9th inst. British trade and commerce will be extended notwithstanding the disturbed state of the Continent. The passage of Mars through the sign Aquarius reacts unfavourably on Russia and Prussia. The Tsar finds it difficult to keep the military party in check, and to satisfy the demand of his subjects for a Constitution. The state of the East alarms the rulers of Russia and Austria, and the outlook for the holders of Turkish bonds is very serious. The capital of Belgium is disturbed by the progress of Saturn in the sign Capricornus; plots and strikes will soon be in evidence there. Towards the end of this month fires and explosions will do great damage in Russia, Prussia, Piedmont, Hamburg and Bremen. Paris will suffer either from a storm or conflagration; and from popular discontent.

BIRTHDAY INFLUENCES.

The best birthday-anniversaries in the opening month of this year are the 15th and 19th, the 13th and 28th ranking next. A stroke of good fortune is promised for those persons whose anniversary falls on the 15th; they will gain in health and social position, and will benefit by advantageous friendships. The 9th has a strange mixture of good and evil influences, bringing bereavement or illness, and some advantages at the same time. Those who are engaged in banking or connected with religious life, and whose birthdays fall on either the 9th, 10th, 15th, 19th, or 28th inst. will meet with advancement or preferment, attended by some drawback unless they act very prudently.

ASTRONOMICAL NOTES.

| | |
|---|--|
| Jan. 1, Obliquity of the Ecliptic, $23^{\circ} 27' 7''$. | Jan. 5, Moon in Apogee; 21, Perigee. |
| Long. of Moon's ascending Node, $220^{\circ} 28'$. | Mercury is in Capricornus; in superior conjunction with the Sun on the 2nd. |
| „ 1, Length of Day, $7^h 51^m$; 31st, $9^h 0^m$. | Venus is an Evening Star near the Moon on the 12th, and at greatest brilliancy on the 9th. |
| „ 5, Sun's time of Semi-passage, $1^m 10^s.6$. | Mars is visible for about an hour after Sunset. |
| Semi-diameter, $16' 17.5''$. | Jupiter in Sagittarius; conj. with Sun on 15th. |
| „ 20, Sun's time of Semi-passage, $1^m 9^s.4$. | Saturn is in Sagittarius; conj. with Sun on 9th. |
| Semi-diameter $16' 16.8''$. | |



While this inclement season lasts, the mind
That is to meditation much inclined,
Will in surrounding objects something find,
Exhibiting the great Creator kind:
Snow, lying long, then melting on the plain,
Mellows the earth, prepares it for the grain.



If February give much snow, a fine summer it doth foreshow.

| DAY OF | | NOTES. | MOON. | | | | | SUN. | | | |
|--------|-----|--------------------------|-------|-----------|-------|--------|-------|-------|------|------------|---------|
| M. W. | Yr. | | Asc | M'n-light | Rises | Souths | Sets | Rises | Sets | Clock fast | Declin. |
| 1 S | 32 | Part. & Pheas. shg. ends | 23 | 0.9 | 1.45* | 6.26* | 11.1* | 7.42 | 4.46 | 13.42 | 17 17 |
| 2 S | 33 | Purifi. B.V.M. Scragges | 24 | 1.3 | 2.45 | 7.13 | 11.37 | 7.41 | 4.48 | 13.50 | 17 0 |
| 3 M | 34 | S. Blaise | 25 | 2.3 | 3.40 | 8.0 | aft. | 7.39 | 4.49 | 13.57 | 16 42 |
| 4 Tu | 35 | | 26 | 3.3 | 4.31 | 8.49 | 1.8 | 7.38 | 4.51 | 14.4 | 16 25 |
| 5 W | 36 | | 27 | 4.3 | 5.15 | 9.38 | 2.5 | 7.36 | 4.53 | 14.9 | 16 7 |
| 6 Th | 37 | Do h | 28 | 5.3 | 5.54 | 10.28 | 3.7 | 7.34 | 4.55 | 14.14 | 15 48 |
| 7 F | 38 | [New Mn. 1.22 p.m. | 29 | 6.3 | 6.28 | 11.17 | 4.14 | 7.33 | 4.57 | 14.18 | 15 30 |
| 8 S | 39 | Half Quarter Day | ● | 7.3 | 6.58 | aft. | 5.23 | 7.31 | 4.59 | 14.22 | 15 11 |
| 9 S | 40 | Quinquagesima | 1 | 8.3 | 7.24 | 0.54 | 6.35 | 7.29 | 5.0 | 14.24 | 14 52 |
| 10 M | 41 | ○ * h | 2 | 9.3 | 7.49 | 1.43 | 7.49 | 7.27 | 5.2 | 14.26 | 14 33 |
| 11 Tu | 42 | Shrove Tuesday | 3 | 10.3 | 8.13 | 2.32 | 9.4 | 7.26 | 5.4 | 14.27 | 14 14 |
| 12 W | 43 | Ash Wednesday | 4 | 11.3 | 8.39 | 3.23 | 10.20 | 7.24 | 5.6 | 14.27 | 13 54 |
| 13 Th | 44 | Kimb'ley relieved, 1900 | 5 | 12.3 | 9.7 | 4.15 | 11.36 | 7.22 | 5.8 | 14.26 | 13 34 |
| 14 F | 45 | S. Valentine. ○ o ♀ | 6 | 13.3 | 9.39 | 5.9 | morn. | 7.20 | 5.10 | 14.25 | 13 14 |
| 15 S | 46 | First Quarter 2.57 p.m. | 7 | 14.3 | 10.18 | 6.5 | 0.50 | 7.18 | 5.12 | 14.22 | 12 53 |
| 16 S | 47 | 1 in Lent | 8 | 15.3 | 11.4 | 7.3 | 2.1 | 7.16 | 5.13 | 14.19 | 12 33 |
| 17 M | 48 | | 9 | 16.3 | 11.58 | 8.1 | 3.6 | 7.14 | 5.15 | 14.16 | 12 12 |
| 18 Tu | 49 | ○ o ♀, Δ ♀ | 10 | 17.3 | aft. | 8.59 | 4.2 | 7.12 | 5.17 | 14.11 | 11 51 |
| 19 W | 50 | Ember Day | 11 | 18.3 | 2.11 | 9.55 | 4.49 | 7.10 | 5.19 | 14.6 | 11 30 |
| 20 Th | 51 | | 12 | 19.3 | 3.24 | 10.49 | 5.28 | 7.8 | 5.21 | 14.0 | 11 9 |
| 21 F | 52 | Ember Day | 13 | 20.3 | 4.38 | 11.41 | 6.1 | 7.6 | 5.22 | 13.54 | 10 47 |
| 22 S | 53 | Ember Day. Full Mn. | 14 | 21.3 | 5.52 | morn. | 6.30 | 7.4 | 5.24 | 13.47 | 10 25 |
| 23 S | 54 | 2 in Lent [1.3 p.m. | 15 | 22.3 | 7.4 | 0.30 | 6.55 | 7.2 | 5.26 | 13.39 | 10 4 |
| 24 M | 55 | S. Matthias | 16 | 23.3 | 8.14 | 1.17 | 7.19 | 7.0 | 5.28 | 13.30 | 9 42 |
| 25 Tu | 56 | | 17 | 24.3 | 9.21 | 2.3 | 7.42 | 6.58 | 5.30 | 13.21 | 9 19 |
| 26 W | 57 | | 18 | 25.3 | 10.27 | 2.48 | 8.6 | 6.56 | 5.3 | 13.12 | 8 57 |
| 27 Th | 58 | | 19 | 26.3 | 11.31 | 3.34 | 8.32 | 6.54 | 5.33 | 13.2 | 8 35 |
| 28 F | 59 | | 20 | 27.3 | morn. | 4.19 | 9.1 | 6.52 | 5.35 | 12.51 | 8 12 |

MONTHLY NOTES.

1. Within 21 days the Clerk of the Peace of every County and the Town Clerk of every Borough to transmit to the Secretary of State a printed copy of the Register of Voters.

2. Candlemas, Scotch Quarter Day.

3. S. Blase, Blaze, or Blasius, is, with but

little authority, considered the patron of the Woolcombers of England.

19. Nine days at least before March 1st Town Clerks to publish a notice of the election of Auditors.

22. Latest date for nominating Borough auditors.

* A waved rule on right indicates P.M.; dotted rule, A.M.

The 6th day, at 1 h. aftern. ($\frac{1}{2}$) Saturn
 The 7th day, at 5 morn. ($\frac{1}{4}$) Jupiter
 The 9th day, at 5 morn. ($\frac{1}{2}$) Venus
 The 9th day, at 2 aftern. ($\frac{1}{4}$) Mars
 The 9th day, at 9 aftern. ($\frac{1}{2}$) Mercury

is in
 ecliptic
 conjunction
 with the
 Moon.

HIGH TIDES.

Feb. 12
 " 24
 " 25

| DAY. | HIGH WATER LONDON DOCK | |
|------|---------------------------|-------|
| | MORN. | AFT. |
| 1 | 7.15 | 7.40 |
| 2 | 8. 8 | 8.42 |
| 3 | 9.21 | 10. 4 |
| 4 | 10.45 | 11.22 |
| 5 | 11.55 | — |
| 6 | 0.26 | 0.52 |
| 7 | 1.14 | 1.35 |
| 8 | 1.55 | 2.13 |
| 9 | 2.30 | 2.47 |
| 10 | 3. 5 | 3.23 |
| 11 | 3.40 | 3.58 |
| 12 | 4.17 | 4.36 |
| 13 | 4.55 | 5.14 |
| 14 | 5.33 | 5.53 |
| 15 | 6.16 | 6.41 |
| 16 | 7. 8 | 7.38 |
| 17 | 8.11 | 8.50 |
| 18 | 9.35 | 10.22 |
| 19 | 11. 6 | 11.46 |
| 20 | — | 0.21 |
| 21 | 0.52 | 1.17 |
| 22 | 1.41 | 2. 4 |
| 23 | 2.25 | 2.44 |
| 24 | 3. 3 | 3.21 |
| 25 | 3.40 | 3.57 |
| 26 | 4.14 | 4.31 |
| 27 | 4.47 | 5. 4 |
| 28 | 5.19 | 5.35 |

WEATHER FORECASTS.

February opens with seasonable weather; breezy and rather unsettled on the 2nd and 3rd; 4th and 5 h, fairer; 6th, gusty, variable; 7th, fairer; 8th and 9th, snow or rain; 10th to 12th, wintry; 13th, fairer; 14th to 17th, wintry; 18th, gusty and unsettled; 19 and 20th, fairer; 21st and 22nd, unsettled; 23rd, gusty; 24th and 25th, fair; 26th, rain or snow; 27th and 28th, wintry.—GALES are probable on or about the 11th and 18th.

VOICE OF THE STARS.

Jupiter enters the sign Aquarius on the 7th day and remains therein for the rest of the year; this brings gain, advantage, and a measure of prosperity to Prussia, Russia, Sweden, and all the other places ruled by the eleventh zodiacal sign. It will take some time, however, for Russia to recover from the drain on her resources caused by the recent failure of crops and military operations; and sickness and death cannot be expected to show any diminution, this month, in the Tsar's dominions. In Turkey, plots, murders, and executions are the order of the day. The North-Eastern States of America suffer from a blizzard about the 10th to 15th days. In England accidents and explosions will be unusually numerous about the middle of this month. On the Stock Exchange excitement and rapid fluctuation in prices may be expected. In France political discord leads to violent scenes. In Greece events tend towards a financial crisis. In Mexico political disputes are rife and prove fatal to some prominent men. South American Stocks are depressed owing to unsatisfactory trading and internecine quarrels.

BIRTHDAY INFLUENCES.

The celestial influences are very favourable on the 7th, 14th, 17th and 24th days: but those persons at whose birth the Moon was in the fourth degree of the sign Pisces, ascending or setting, will be liable to meet with accidents or danger by fire about the middle of this month. The 14th brings offers of marriage to single young ladies whose anniversary falls thereon, but a risk of misunderstandings or quarrels withal. The 18th brings an active and busy time and journeying; also changes, which may not prove quite so advantageous as expected. Let those whose birthday falls on the 6th or 19th be careful of accidents, and avoid crowds and dangerous places. The 16th, 19th, 20th and 28th days are unfavourable for speculative risks and removals, and rather inimical to health.

ASTRONOMICAL NOTES.

Feb. 1, Length of Day, 9^h. 4^m.; 28th, 10^h. 43^m.
 " 5, Sun's time of Semi-passage, 1^m. 7^s. 7th.;
 Semi-diameter, 16' 14".
 " 20, Sun's time of Semi-passage, 1^m. 6^s. 0th.;
 Semi-diameter, 16' 11".
 " 1, Moon in Apogee; 16th, Perigee.
 Mercury is in Aquarius, and well positioned
 for observation after sunset about the beginning
 of the month.

Venus is in Aquarius and in inferior conjunction
 with the Sun on the 14th, and near the Moon
 on the 9th.
 Mars is in Aquarius, setting shortly after the
 Sun.
 Jupiter is in Sagittarius, rising shortly before the
 Sun.
 Saturn is in Sagittarius, rising about an hour
 before the Sun.



Time brings variety ;—the ice-clad sire
Leaves Albion's shores, with frosts and tempests dire ;
On Zephyr's wings fair Spring in rich attire
Is borne along,—her beauties we admire :
To northern climes her varied charms displays,
And three months in our isle her sceptre sways.



He who lops freely in March will get a lap full of fruit.

| DAY OF | | NOTES. SUN ENTERS ARIES 21d. 1h. p.m. | | MOON. | | | SUN. | | | | | |
|--------|-----|---|----|-------------|---------------|-------|--------|-------|-------|------|---------------|---------|
| M. W. | Lr. | | | ☾ h m | M'n- l g'h | Rises | Souths | Sets | Rises | Sets | Clock fist | Declin. |
| 1 S | 60 | <i>S. David.</i> Fly fish. beg. | 21 | ☾ | ☾ | 0.32 | 5. 6. | 9 35 | 6.50 | 5.37 | 12 40 | 7 50 |
| 2 S | 61 | 3 in Lent. Last Quart. | 22 | ☾ | ☾ | 1.28 | 5.53 | 10.16 | 6.48 | 5.38 | 12.28 | 7 27 |
| 3 M | 62 | [10.39 a.m.] | 23 | ☾ | ☾ | 2.21 | 6.41 | 11. 1 | 6.46 | 5.40 | 12.16 | 7 4 |
| 4 Tu | 63 | | 24 | ☾ | ☾ | 3. 7 | 7.29 | 11.53 | 6.43 | 5.42 | 12. 3 | 6 41 |
| 5 W | 64 | | 25 | ☾ | ☾ | 3.49 | 8.18 | aft. | 6.41 | 5.44 | 11.50 | 6 18 |
| 6 Th | 65 | ☾ ☽ | 26 | ☾ | ☾ | 4.25 | 9. 7 | 1.56 | 6.39 | 5.46 | 11.36 | 5 55 |
| 7 F | 66 | <i>S. Perpetua.</i> ☽ ☐ ☽ | 27 | ☾ | ☾ | 4.56 | 9.56 | 3. 5 | 6.37 | 5.47 | 11.22 | 5 31 |
| 8 S | 67 | | 28 | ☾ | ☾ | 5.24 | 10.45 | 4.16 | 6.35 | 5.49 | 11. 8 | 5 8 |
| 9 S | 68 | 4 in Lent. Mid Lent | 29 | ☾ | ☾ | 5.51 | 11.34 | 5.29 | 6.32 | 5.51 | 10.53 | 4 45 |
| 10 M | 69 | New Moon 2.50 a.m. | ● | ☾ | ☾ | 6.16 | aft. | 6.45 | 6.30 | 5.53 | 10.38 | 4 21 |
| 11 Tu | 70 | | 1 | ☾ | ☾ | 6.42 | 1.16 | 8. 2 | 6.28 | 5.54 | 10.22 | 3 58 |
| 12 W | 71 | ☉ ☐ ☽ | 2 | ☾ | ☾ | 7.10 | 2. 9 | 9.20 | 6.26 | 5.56 | 10. 7 | 3 34 |
| 13 Th | 72 | ☽ * ☽ | 3 | ☾ | ☾ | 7.42 | 3. 3 | 10.37 | 6.23 | 5.58 | 9.50 | 3 11 |
| 14 F | 73 | | 4 | ☾ | ☾ | 8.18 | 4. 0 | 11.51 | 6.21 | 5.59 | 9.34 | 2 47 |
| 15 S | 74 | [First Qr. 10.13 p.m.] | 5 | ☾ | ☾ | 9. 1 | 4.58 | morn. | 6.19 | 6. 1 | 9.17 | 2 23 |
| 16 S | 75 | Passion Sunday | 6 | ☾ | ☾ | 9.52 | 5.56 | 0.59 | 6.17 | 6. 3 | 9. 0 | 2 0 |
| 17 M | 76 | <i>S. Patrick</i> | 7 | ☾ | ☾ | 10.55 | 6.54 | 1.57 | 6.14 | 6. 5 | 8.43 | 1 36 |
| 18 Tu | 77 | | 8 | ☾ | ☾ | aft. | 7.50 | 2.47 | 6.12 | 6. 6 | 8.26 | 1 12 |
| 19 W | 78 | | 9 | ☾ | ☾ | 1.12 | 8.43 | 3.29 | 6.10 | 6. 8 | 8. 8 | 0 49 |
| 20 Th | 79 | ☉ ☐ ☽ | 10 | ☾ | ☾ | 2.24 | 9.34 | 4. 2 | 6. 7 | 6. 9 | 7.50 | 0 25 |
| 21 F | 80 | <i>S. Benedict.</i> Ver. Equox. | 11 | ☾ | ☾ | 3.36 | 10.23 | 4.31 | 6. 5 | 6.11 | 7.32 | North |
| 22 S | 81 | | 12 | ☾ | ☾ | 4.47 | 11.10 | 4.57 | 6. 3 | 6.13 | 7.14 | 0 23 |
| 23 S | 82 | Palm Sunday | 13 | ☾ | ☾ | 5.57 | 11.56 | 5.21 | 6. 1 | 6.14 | 6.56 | 0 46 |
| 24 M | 83 | Full Moon 3.21 a.m. | ○ | ☾ | ☾ | 7. 6 | morn. | 5.44 | 5.58 | 6.16 | 6.37 | 1 10 |
| 25 Tu | 84 | Annunc. B.V.M. | 15 | ☾ | ☾ | 8.12 | 0.42 | 6. 9 | 5.56 | 6.18 | 6.19 | 1 33 |
| 26 W | 85 | Hil. Sitt. end [Lady Day] | 16 | ☾ | ☾ | 9.16 | 1.27 | 6.35 | 5.54 | 6.19 | 6. 0 | 1 57 |
| 27 Th | 86 | Maundy Thursday | 17 | ☾ | ☾ | 10.18 | 2.13 | 7. 3 | 5.52 | 6.21 | 5.42 | 2 21 |
| 28 F | 87 | Good Friday | 18 | ☾ | ☾ | 11.18 | 2.59 | 7.34 | 5.49 | 6.23 | 5.23 | 2 44 |
| 29 S | 88 | Easter Eve | 19 | ☾ | ☾ | morn. | 3.46 | 8.11 | 5.47 | 6.24 | 5. 5 | 3 7 |
| 30 S | 89 | Easter Day. ☉ ☽ ☽ | 20 | ☾ | ☾ | 0.12 | 4.34 | 8.54 | 5.45 | 6.26 | 4.47 | 3 31 |
| 31 M | 90 | East. Mon. Bank Hol | 21 | ☾ | ☾ | 1. 0 | 5.21 | 9.43 | 5.42 | 6.28 | 4.28 | 3 54 |

MONTHLY NOTES

Royal Soc. of Brit. Artists' Exhibition opens this month.

r. S. David is regarded as the Welsh tutelar saint. Ladysmith was relieved on this date, 1900. Auditors and Assessors of Municipalities elected. County Councillors to be elected between March 1 and 8. Factories

and Workshops must by this date send to Inspector list of persons employed during past year.

25. Overseers of the Poor in Urban parishes to be nominated and appointed within 14 days. School Board accounts to be made up to this date for the half year.

* A waved rule on right indicates P.M. ; dotted rule, A.M.

| | |
|---|---|
| The 6th day, at 3 h. morn. ($\frac{1}{2}$) Saturn | } is in ecliptic conjunction with the Moon. |
| The 7th day, at 2 morn. ($\frac{1}{2}$) Jupiter | |
| The 7th day, at 7 aftern. ($\frac{1}{2}$) Venus | |
| The 8th day, at 6 morn. ($\frac{1}{2}$) Mercury | |
| The 10th day, at 2 aftern. ($\frac{1}{2}$) Mars | |

HIGH TIDES.

| |
|---------|
| Mar. 11 |
| " 12 |
| " 13 |
| " 14 |

| DAY. | HIGH WATER LONDON DOCK | |
|------|---------------------------|-------|
| | MORN. | AFT. |
| 1 | 5.53 | 6.11 |
| 2 | 6.32 | 6.56 |
| 3 | 7.22 | 7.50 |
| 4 | 8.22 | 9. 1 |
| 5 | 9.47 | 10.32 |
| 6 | 11.12 | 11.48 |
| 7 | — | 0.17 |
| 8 | 0.44 | 1. 5 |
| 9 | 1.25 | 1.45 |
| 10 | 2. 5 | 2.23 |
| 11 | 2.40 | 2.57 |
| 12 | 3.16 | 3.35 |
| 13 | 3.53 | 4.13 |
| 14 | 4.33 | 4.53 |
| 15 | 5.14 | 5.36 |
| 16 | 6. 0 | 6.26 |
| 17 | 6.53 | 7.24 |
| 18 | 7.58 | 8.40 |
| 19 | 9.26 | 10.12 |
| 20 | 10.54 | 11.33 |
| 21 | — | 0. 8 |
| 22 | 0.36 | 1. 1 |
| 23 | 1.23 | 1.45 |
| 24 | 2. 4 | 2.22 |
| 25 | 2.39 | 2.56 |
| 26 | 3.12 | 3.29 |
| 27 | 3.46 | 4. 3 |
| 28 | 4.19 | 4.35 |
| 29 | 4.51 | 5. 6 |
| 30 | 5.22 | 5.39 |
| 31 | 55.9 | 6.21 |

WEATHER FORECASTS.

March enters in a wintry manner; 3rd, gusty and changeable; 4th and 5th, fairer; 6th and 7th, gusty and cold; 8th, fair; 9th, downfall, snow in places; 10th, variable; 11th and 12th, cold and windy; 13th, wintry; 14th, fairer; 15th and 16th, fair; 17th and 18th, wintry; 19th, fair; 20th, gusty, changeable; 21st, fair; 22nd, unsettled; 23rd, changes; 24th, fair; 25th and 26th, showery; 27th and 28th, cold, unsettled; 29th to 31st, fair, milder.—GALES are probable on or about the 11th, 21st and 27th.

VOICE OF THE STARS.

At the New Moon of the 10th of March Mars is very near the Sun and in quadrature with Uranus rising: this indicates a martial spirit predominating here and on the Continent; and the outlook is not so peaceful as could be wished, for the Eastern Question looms large on the horizon again. Violent deeds and massacres are too probable in the dominions of the Grand Turk, and in Bulgaria and Servia. Accidents and feverish disorders will be numerous and fatal to an extraordinary extent, in the South and West of England, this month. In Austria-Hungary Czech and German will again be antagonistic to each other, and their disputes will lead to fatal rioting. On the 19th of March, Mars re-enters his chief dignity, the sign Aries, bringing honour to the arms of Great Britain. Our enemies will have to be more respectful than they were during the Transvaal War, for the increase of our splendid navy will prove to them the futility of their hopes for our downfall. Jupiter benefits Prussia and her monarch by his steady progress through the first decanate of Aquarius; and Russia participates in the gifts of Jove to some extent, although the rate of mortality from fever in the latter country will rule high.

BIRTHDAY INFLUENCES.

March 7th, 8th, 15th, 25th and 29th are favourable birthday-anniversaries. The 7th and 8th are good for professional and business people; and the 7th brings offers of marriage and presents to young ladies. The 8th is good indeed for those who had the Moon in either the 6th or 18th degree of Aquarius at their births, especially for those who are musicians, or engaged in artistic business. The 12th is trying; either ill-health, financial loss, or bereavement threatening those whose birthday falls thereon; let those who are mariners exercise extra caution in navigation. The 20th brings a crisis. The 29th is good.

ASTRONOMICAL NOTES.

Mar. 1, Length of Day, 10^h 47^m; 31st, 12^h 46^m.
 " 5, Sun's time of Semi-passage, 1^m 5' 0";
 Semi-diameter, 16' 8".
 " 10, Sun's time of Semi-passage, 1^m 4' 3";
 Semi-diameter, 16' 4".
 " 1, Moon in Apogee; 13th, Perigee; 29th,
 Apogee.
 Mercury is in Aquarius, but rises too near the
 Sun to be well seen this month.

Venus is a Morning Star in Aquarius, and near
 the Moon on the 7th, and at greatest brilliancy
 on the 20th.
 Mars is in Pisces, setting about with the Sun,
 being in conjunction on the 30th.
 Jupiter is in Capricornus, rising about an hour
 before the Sun.
 Saturn is in Sagittarius, rising about two hours
 before the Sun.



The farmer views with joy the budding trees,
And flowers, whose fragrance mixes with the breeze ;
Around the hive surveys the busy bees,
And in the fields the growing wheat and peas :
Beholds, when Sol descends below the west,
Bright Jupiter and Mars in ruddy vest.



Till April's deal change not a thread.

| DAY OF | | | NOTES. | MOON. | | | | | SUN. | | | |
|--------|----|-----|------------------------|-------|-----------|-------|--------|-------|-------|------|------------|---------|
| M. | W. | Yr. | | A. b. | M'n-light | Rises | Souths | Sets | Rises | Sets | Clock fast | Declin. |
| 1 | Tu | 91 | Easter Tuesday. Last | (| 9 1 2 3 4 | 1.43 | 6. 9 | 10.39 | 5.40 | 6.30 | m. s. | ° N. |
| 2 | W | 92 | [Qrtr. 6.24 a.m. | 23 | | 2.20 | 6.57 | 11.40 | 5.38 | 6.31 | 3.52 | 4 17 |
| 3 | Th | 93 | ☽ ☿ | 24 | | 2.53 | 7.45 | aft. | 5.36 | 6.33 | 3.34 | 5 4 |
| 4 | F | 94 | ☿ ☐ ♀ | 25 | | 3.22 | 8.33 | 1.53 | 5.33 | 6.35 | 3.16 | 5 27 |
| 5 | S | 95 | | 26 | | 3.49 | 9.22 | 3. 6 | 5.31 | 6.36 | 2.59 | 5 49 |
| 6 | S | 96 | Now Sunday | 27 | | 4.15 | 10.12 | 4.21 | 5.29 | 6.38 | 2.41 | 6 12 |
| 7 | M | 97 | [New Moon 1.50 p.m. | 28 | | 4.41 | 11. 3 | 5.38 | 5.27 | 6.40 | 2.24 | 6 35 |
| 8 | Tu | 98 | Easter Sitzings begin. | ● | | 5. 9 | 11.56 | 6.57 | 5.24 | 6.41 | 2. 7 | 6 57 |
| 9 | W | 99 | LadyDayFireIns'r'nce | 1 | | 5.40 | aft. | 8.16 | 5.22 | 6.43 | 1.50 | 7 20 |
| 10 | Th | 100 | [ceases | 2 | | 6.15 | 1.49 | 9.34 | 5.20 | 6.45 | 1.33 | 7 42 |
| 11 | F | 101 | | 3 | | 6.58 | 2.49 | 10.47 | 5.18 | 6.46 | 1.17 | 8 4 |
| 12 | S | 102 | | 4 | | 7.49 | 3.49 | 11.50 | 5.15 | 6.48 | 1. 1 | 8 26 |
| 13 | S | 103 | 2 after Easter | 5 | | 8.48 | 4.48 | morn. | 5.13 | 6.50 | 0.45 | 8 48 |
| 14 | M | 104 | | 6 | | 9.55 | 5.46 | 0.44 | 5.11 | 6.51 | 0.30 | 9 10 |
| 15 | Tu | 105 | First Qrtr. 5.26 a.m. |) | | 11. 5 | 6.40 | 1.29 | 5. 9 | 6.53 | 0.14 | 9 31 |
| 16 | W | 106 | | 8 | | aft. | 7.31 | 2. 5 | 5. 7 | 6.54 | slow | 9 53 |
| 17 | Th | 107 | ☿ * ☿ | 9 | | 1.27 | 8.20 | 2.34 | 5. 5 | 6.56 | 0.15 | 10 15 |
| 18 | F | 108 | ☉ ☐ ♀ | 10 | | 2.37 | 9. 7 | 3. 1 | 5. 3 | 6.58 | 0.29 | 10 36 |
| 19 | S | 109 | Primrose Day | 11 | | 3.46 | 9.53 | 3.26 | 5. 0 | 6.59 | 0.43 | 10 57 |
| 20 | S | 110 | 3 after Easter | 12 | | 4.53 | 10.38 | 3.49 | 4.58 | 7. 1 | 0.56 | 11 17 |
| 21 | M | 111 | [Tot. Ecl. of Moon. | 13 | | 6. 0 | 11.23 | 4.13 | 4.56 | 7. 3 | 1. 9 | 11 38 |
| 22 | Tu | 112 | Full Moon 6.50 p.m. | ○ | | 7. 5 | morn. | 4.38 | 4.54 | 7. 4 | 1.22 | 11 58 |
| 23 | W | 113 | S. George | 15 | | 8. 8 | 0. 8 | 5. 4 | 4.52 | 7. 6 | 1.34 | 12 19 |
| 24 | Th | 114 | ☿ ☽ ☽, ☐ ♀ | 16 | | 9. 8 | 0.54 | 5.34 | 4.50 | 7. 8 | 1.46 | 12 39 |
| 25 | F | 115 | S. Mark | 17 | | 10. 3 | 1.41 | 6.10 | 4.48 | 7. 9 | 1.57 | 12 58 |
| 26 | S | 116 | ☽ ☽ ♀ | 18 | | 10.54 | 2.28 | 6.51 | 4.46 | 7.11 | 2. 8 | 13 18 |
| 27 | S | 117 | 4 after Easter | 19 | | 11.39 | 3.16 | 7.38 | 4.44 | 7.13 | 2.18 | 13 37 |
| 28 | M | 118 | ♀ ☐ ♀ | 20 | | morn | 4. 3 | 8.29 | 4.42 | 7.14 | 2.28 | 13 56 |
| 29 | Tu | 119 | ☉ ☽ ☿ | 21 | | 0.19 | 4.51 | 9.27 | 4.40 | 7.16 | 2.37 | 14 15 |
| 30 | W | 120 | Last Qrtr. 10.58 p.m. | (| | 0.53 | 5.38 | 10.30 | 4.38 | 7.18 | 2.46 | 14 34 |

MONTHLY NOTES.

Royal Soc. of Painters in Water Colours' Exhibition opens this month.

1. Divs. due on India Rly. Stock. Refreshment-house-keepers' licences renewable.

5. Dividends due on several kinds of Stock.

7. Latest day for Med. Officers to send quarterly lists of pauper lunatics to Clerk to the Guardians.

9. Fire ins. prems. due at Lady Day must be paid on or before this day, or policy becomes void.

15. One-third of every Bd. of Guardians to go out of office on this day.

22. Parish Councils to hold annual meeting on or before this date.

* A waved rule on right indicates P.M.; dotted rule, A.M.

| | |
|---|---|
| The 2nd day, at 4 h. aftern. (♄) Saturn | } is in ecliptic conjunction with the Moon. |
| The 3rd day, at 9 aftern. (♃) Jupiter | |
| The 5th day, at 6 morn. (♀) Venus | |
| The 7th day, at 6 morn. (☿) Mercury | |
| The 8th day, at 0 aftern. (♂) Mars | |
| The 30th day, at 2 morn. (♄) Saturn | |

HIGH TIDES.

| |
|--------|
| Apr. 8 |
| " 9 |
| " 10 |
| " 11 |

HIGH WATER
LONDON BRIDGE

| DAY. | MORN. | AFT. |
|------|-------|-------|
| 1 | 6.46 | 7.13 |
| 2 | 7.43 | 8.16 |
| 3 | 8.55 | 9.40 |
| 4 | 10.23 | 11. 0 |
| 5 | 11.33 | — |
| 6 | 0. 2 | 0.27 |
| 7 | 0.49 | 1. 9 |
| 8 | 1.30 | 1.50 |
| 9 | 2. 9 | 2.29 |
| 10 | 2.50 | 3.11 |
| 11 | 3.32 | 3.52 |
| 12 | 4.14 | 4.38 |
| 13 | 5. 1 | 5.25 |
| 14 | 5.50 | 6.18 |
| 15 | 6.46 | 7.17 |
| 16 | 7.52 | 8.29 |
| 17 | 9.10 | 9.53 |
| 18 | 10.33 | 11. 8 |
| 19 | 11.40 | — |
| 20 | 0.10 | 0.35 |
| 21 | 0.57 | 1.18 |
| 22 | 1.38 | 1.56 |
| 23 | 2.13 | 2.30 |
| 24 | 2.47 | 3. 4 |
| 25 | 3.20 | 3.36 |
| 26 | 3.53 | 4.10 |
| 27 | 4.27 | 4.43 |
| 28 | 5. 0 | 5.16 |
| 29 | 5.35 | 5.56 |
| 30 | 6.19 | 6.44 |

WEATHER FORECASTS.

April comes in fine and warm; 3rd, showers; 4th, gusty, variable; 5th, fair; 6th, changes; 7th, cold, unsettled; 8th, gusty; 9th to 12th, showery and cold; 13th to 17th, fair; 18th to 21st, cold, downfall; 22nd and 23rd, fair; 24th, breezy, variable; 25th and 26th, fair; 27th and 28th, unsettled, cold; 29th, stormy; 30th, fair.—GALES are probable on or about the 18th and 24th.

VOICE OF THE STARS.

April the 8th brings a New Moon in the 18th degree of Aries, attended by Mars, in the ninth mansion of the heavens, which is ominous of a busy time for the Law Courts, and accidents to ships and on the great railways. The public health will not be good, rheumatism and bronchitis prevailing; suicides among young people will be sadly numerous. In the latter part of this month stirring events will be witnessed in France, and the French military party will carry matters with a high hand. News from the United States will be exciting, for our American cousins will have an awkward dispute on hand; and will find criminals and desperadoes very troublesome indeed. Wall Street will be alternately excited and depressed; and our Stock Exchange will feel the reaction. Some German bankers will feel the strain very near to breaking-point. Political affairs in Europe will become greatly entangled; and disputes between capitalist employers and workmen will be very embittered. Military conscription and the cost of the great European armies will press more hardly than ever on the various nations, producing widespread discontent and impatience to a dangerous extent.

BIRTHDAY INFLUENCES.

The 1st is a favourable anniversary, benefiting martial men and merchants especially. The 3rd is promising of advantage and advancement. The 11th and 12th bring benefits unexpectedly. The 18th and 19th bring sickness or losses; those persons whose anniversary falls on either of these days should avoid change and removal, as far as possible, this Spring, and should beware of being deceived and defrauded. The 24th threatens accidents, financial losses, and quarrels. The 28th brings a hitch or disappointment in love affairs. The 27th and 29th bring financial difficulties, changes, and debility of health. Persons who were born at the beginning of February now gain by the transit of the benefic Jupiter over their Sun's place. Those who were born on or near the 18th of January are warned to act very cautiously in all things and to safeguard their health.

ASTRONOMICAL NOTES.

- Apr. 1, Length of day, 12^h 50^m; 30th, 14^h 40^m.
 „ 5, Sun's time of Semi-passage, 1^m 4' 3";
 Semi-diameter, 16' 0".
 „ 20, Sun's time of Semi-passage, 1^m 5' 0";
 Semi-diameter, 15' 56".
 „ 10, Moon in Perigee; 26th, Apogee.
 „ 8, Sun eclipsed, invisible in British Isles.
 „ 22, Moon eclipsed, partly visible in Br. Is.

- Mercury is in Pisces, but cannot well be seen this month.
 Venus is a Morning Star in Aquarius, and near the Moon on the 4th.
 Mars is in Pisces, rising about with the Sun.
 Jupiter is a Morning Star in Capricornus.
 Saturn is in Sagittarius, rising about 24 hours before the Sun.



How beauteous now appears the verdant plain,
Refreshed by sunshine and mild showers of rain ;
With joy we listen to the warbling train ;
Each songster pours his sweet melodious strain ;
While daisies, cowslips, wide adorn the ground,
And violets spread their fragrant odours round.



A drye May and a dripping June bring all things into tune.

| DAY OF | | NOTES. | MOON. | | | | SUN. | | | | |
|--------|-----|------------------------------|------------------------------------|--------------------|-------|--------|--------|-------|------|----------------|---------|
| M. W. | Yr. | | SUN ENTERS GEMINI 22d. 1h. a.m. | ☾ M'n- light | Rises | Souths | Sets | Rises | Sets | Clock slow. | Declin. |
| 1 Th | 121 | SS. Philip and James | 23 | ☾ | 1.22* | 6.25* | 11.36* | 4.36 | 7.19 | m. s. | 14 52 |
| 2 F | 122 | ☿ ☐ ♀ | 24 | ☾ | 1.49 | 7.12 | aft. | 4.34 | 7.21 | 3. 2 | 15 11 |
| 3 S | 123 | <i>Invention Holy Cross.</i> | 25 | ☾ | 2.15 | 8. 0 | 1.57 | 4.33 | 7.22 | 3. 9 | 15 29 |
| 4 S | 124 | <i>Rogation Sunday</i> | 26 | ☾ | 2.40 | 8.49 | 3.11 | 4.31 | 7.24 | 3.15 | 15 46 |
| 5 M | 125 | Rogation Day | 27 | ☾ | 3. 6 | 9.40 | 4.28 | 4.29 | 7.26 | 3.21 | 16 4 |
| 6 Tu | 126 | Rog. Day [10.45 p.m. | 28 | ☾ | 3.34 | 10.34 | 5.48 | 4.27 | 7.27 | 3.26 | 16 21 |
| 7 W | 127 | Rog. Day. New Mn. | ☉ | ☾ | 4. 7 | 11.31 | 7. 8 | 4.25 | 7.29 | 3.31 | 16 38 |
| 8 Th | 128 | Ascension Day | 1 | ☾ | 4.47 | aft. | 8.25 | 4.24 | 7.30 | 3.35 | 16 54 |
| 9 F | 129 | Half Quarter Day | 2 | ☾ | 5.36 | 1.33 | 9.35 | 4.22 | 7.32 | 3.39 | 17 11 |
| 10 S | 130 | | 3 | ☾ | 6.33 | 2.35 | 10.36 | 4.20 | 7.34 | 3.42 | 17 27 |
| 11 S | 131 | <i>Sun. aft. Ascension</i> | 4 | ☾ | 7.39 | 3.36 | 11.26 | 4.18 | 7.35 | 3.44 | 17 42 |
| 12 M | 132 | ☿ * ♀ | 5 | ☾ | 8.50 | 4.33 | morn. | 4.17 | 7.37 | 3.46 | 17 58 |
| 13 Tu | 133 | | 6 | ☾ | 10. 4 | 5.27 | 0. 6 | 4.15 | 7.38 | 3.48 | 18 13 |
| 14 W | 134 | First Quar. 1.40 p.m. | ☽ | ☾ | 11.17 | 6.18 | 0.38 | 4.14 | 7.40 | 3.49 | 18 28 |
| 15 Th | 135 | | 8 | ☾ | aft. | 7. 6 | 1. 6 | 4.12 | 7.41 | 3.49 | 18 42 |
| 16 F | 136 | Easter Sitzings end | 9 | ☾ | 1.38 | 7.52 | 1.31 | 4.11 | 7.43 | 3.49 | 18 57 |
| 17 S | 137 | [Maskeing relieved '00 | 10 | ☾ | 2.45 | 8.36 | 1.55 | 4. 9 | 7.44 | 3.48 | 19 11 |
| 18 S | 138 | <i>Whitsun Day</i> | 11 | ☾ | 3.51 | 9.21 | 2.18 | 4. 8 | 7.46 | 3.46 | 19 24 |
| 19 M | 139 | Whit Mon. Bk. Hol. | 12 | ☾ | 4.56 | 10. 6 | 2.42 | 4. 6 | 7.47 | 3.44 | 19 37 |
| 20 Tu | 140 | Whit Tuesday | 13 | ☾ | 5.59 | 10.51 | 3. 8 | 4. 5 | 7.49 | 3.42 | 19 50 |
| 21 W | 141 | Ember Day | 14 | ☾ | 7. 0 | 11.37 | 3.36 | 4. 4 | 7.50 | 3.39 | 20 3 |
| 22 Th | 142 | Full Moon 10.46 a.m. | ☉ | ☾ | 7.58 | morn. | 4.10 | 4. 2 | 7.51 | 3.35 | 20 15 |
| 23 F | 143 | Ember Day | 16 | ☾ | 8.51 | 0.24 | 4.48 | 4. 1 | 7.53 | 3.31 | 20 27 |
| 24 S | 144 | Ember Day | 17 | ☾ | 9.38 | 1.12 | 5.32 | 4. 0 | 7.54 | 3.27 | 20 39 |
| 25 S | 145 | <i>Trinity</i> | 18 | ☾ | 10.18 | 2. 0 | 6.24 | 3.59 | 7.55 | 3.22 | 20 50 |
| 26 M | 146 | | 19 | ☾ | 10.54 | 2.47 | 7.20 | 3.58 | 7.57 | 3.16 | 21 1 |
| 27 Tu | 147 | Trinity Sitzings begin | 20 | ☾ | 11.25 | 3.34 | 8.20 | 3.57 | 7.58 | 3.10 | 21 11 |
| 28 W | 148 | ☽ ☐ ♀ | 21 | ☾ | 11.53 | 4.21 | 9.23 | 3.56 | 7.59 | 3. 3 | 21 21 |
| 29 Th | 149 | <i>Corpus Christi</i> | 22 | ☾ | morn. | 5. 7 | 10.29 | 3.55 | 8. 0 | 2.56 | 21 31 |
| 30 F | 150 | Last Quarter 0.0 p.m. | ☾ | ☾ | 0.19 | 5.53 | 11.38 | 3.54 | 8. 2 | 2.48 | 21 40 |
| 31 S | 151 | | 24 | ☾ | 0.43 | 6.40 | aft. | 3.53 | 8. 3 | 2.40 | 21 49 |

MONTHLY NOTES.

Metropolitan Overseers to send in supplemental valuation lists this month.

1. May Day. Holiday at Stock Exchange and Bank transfer offices. Borough and County Clerks to send copies of polling district orders to Secretary of State.

5. Royal Academy opens.

15. Scotch Quarter Day, "Whitsunday." Licences for beer, wine and spirit retailers and tobacco dealers in Scotland expire.

31. Friendly Societies to make returns to the Registrar by this date. Last day for entry of inhabitant occupiers in rate book for registration purposes.

* A waved rule on right indicates P.M. ; dotted rule, A.M.

| | | |
|--|---|-------------|
| The 1st day, at 1 h. aftern. (♃) Jupiter | is in ecliptic conjunction with the Moon. | HIGH TIDES. |
| The 4th day, at 5 aftern. (♀) Venus | | May 8 |
| The 7th day, at 8 morn. (♂) Mars | | " 9 |
| The 8th day, at 4 aftern. (☿) Mercury | | " 10 |
| The 27th day, at 8 morn. (♄) Saturn | | " 11 |
| The 29th day, at 0 morn. (♃) Jupiter | | |

| DAY. | HIGH WATER LONDON BRIDGE | |
|------|-----------------------------|-------|
| | MORN. | AFT. |
| 1 | 7.13 | 7.43 |
| 2 | 8.16 | 8.52 |
| 3 | 9.33 | 10. 9 |
| 4 | 10.42 | 11.14 |
| 5 | 11.43 | — |
| 6 | 0. 9 | 0.33 |
| 7 | 0.55 | 1.18 |
| 8 | 1.41 | 2. 3 |
| 9 | 2.26 | 2.50 |
| 10 | 3.13 | 3.37 |
| 11 | 4. 1 | 4.25 |
| 12 | 4.50 | 5.15 |
| 13 | 5.41 | 6. 9 |
| 14 | 6.37 | 7. 7 |
| 15 | 7.38 | 8.11 |
| 16 | 8.46 | 9.22 |
| 17 | 9.59 | 10.33 |
| 18 | 11. 4 | 11.35 |
| 19 | — | 0. 3 |
| 20 | 0.27 | 0.50 |
| 21 | 1.10 | 1.30 |
| 22 | 1.49 | 2. 8 |
| 23 | 2.25 | 2.41 |
| 24 | 2.58 | 3.14 |
| 25 | 3.32 | 3.49 |
| 26 | 4. 6 | 4.22 |
| 27 | 4.38 | 4.57 |
| 28 | 5.16 | 5.35 |
| 29 | 5.57 | 6.20 |
| 30 | 6.45 | 7.12 |
| 31 | 7.41 | 8.11 |

WEATHER FORECASTS.

May enters fine and warm ; 4th, gusty, variable ; 5th, rainy ; 6th and 7th, fair, warm air ; 8th to 10th, showery and cold ; 11th, fair ; 12th, rainy ; 13th and 14th, fair ; 15th to 17th, unsettled ; 18th, fair ; 19th, cold, rainy ; 20th, fair and warm ; 21st and 22nd, unsettled ; 23rd, fair ; 24th to 26th, showery ; 27th and 28th, fair ; 29th, breezy ; 30th and 31st, fair.—GALES are probable on or about the 6th and 24th.

VOICE OF THE STARS.

May brings Saturn stationary in the 28th degree of the sign Capricornus, which is unfortunate for India and critical for Greece ; and ominous of a prevalence of diseases of the respiratory organs in England, especially in the eastern counties. Border troubles will be again rife in India ; and plague will carry off many victims in the Bombay Presidency. The partial eclipse of the Sun on the 7th inst. is invisible in the British Isles. New Zealanders will have a view of it, and will soon find that it will effect some important reform in their administration. The trade of Great Britain has a good prospect of substantial increase this month. Railway interests are on the up line. Parliament will debate questions relating to religion in connexion with education ; and will be more inclined to improve the housing of the working classes, and to consider a scheme for providing old-age pensions, than hitherto. Old Ireland is likely to be disturbed by the passage of Mars through her ruling sign (Taurus).

BIRTHDAY INFLUENCES.

May 1st and 28th are favourable birthday-anniversaries, bringing valuable presents and improvement in health ; and increase of income to most persons. The 4th brings love engagements to the single, marriage to many, and increase of family to the married, during their ensuing year of life. The 7th brings much expense, but some advantages at the same time ; let those whose anniversary it is be careful of bronchitis and throat affections. The 18th is favourable to business. The 21st involves people in some pecuniary difficulty, and maybe even legal proceedings. The 24th is ominous of either bereavement or financial loss ; business people should be very careful in new ventures ; and speculators had best keep quiet for some weeks to come. The 29th brings some good business, but disputes withal. The 30th is apt to produce estrangement of friends and troubles as to employment.

ASTRONOMICAL NOTES.

May 1, Lgth. of Day, 14^h 43^m ; 31st, 16^h 10^m.
 " 5, Sun's time of Semi-passage, 1^m 6^s 1st ;
 Semi-diameter, 15' 52.7".
 " 20, Sun's time of Semi-passage, 1^m 7^s 3rd ;
 Semi-diameter, 15' 49.7".
 " 8, Moon in Perigee ; 23rd, Apogee.
 " 7, Sun eclipsed, invisible in British Isles.
 Mercury is in Taurus, and is well positioned for

observation during the latter half of the month.
 Venus is a morning star in Pisces ; near the Moon on the 4th.
 Mars is in Aries and visible for a short time before sunrise.
 Jupiter is a Morning Star in Capricornus.
 Saturn is in Sagittarius, rising about midnight.



Time wings its flight!—lo! Spring and Summer meet;
Fair Spring departs and Summer takes the seat;
Sheds from his radiant throne incessant heat;
The panting cattle seek some cool retreat:
Sometimes He hurls His thunders through the air,
And forked lightnings fly with wondrous glare.



June damp and warme does the gardener no harme.

| DAY OF | | NOTES. SUN ENTERS CANCER 22d. 9h. a.m. | MOON. | | | | SUN. | | | | |
|--------|--------|--|-------|---------------|--------|--------|-------|-------|-------|---------------|---------|
| M. W. | Yr. | | Age | M'n- light | Rises | Souths | Sets | Rises | Sets | Clock slow | Declin. |
| 1 | S 152 | 1 aft. Trinity. | 25 | ☾ | 1. 7. | 7.28. | 2. 3. | 3.52 | 8. 4. | m. s. 2.32 | 21 58 |
| 2 | M 153 | [Pretoria taken, 1900 | 26 | ☾ | 1.33. | 8.19. | 3.19 | 3.51 | 8. 5. | 2.23 | 22 6 |
| 3 | Tu 154 | | 27 | ☾ | 2. 3. | 9.14. | 4.38 | 3.50 | 8. 6. | 2.14 | 22 14 |
| 4 | W 155 | | 28 | ☾ | 2.38. | 10.11. | 5.56 | 3.49 | 8. 7. | 2. 4 | 22 21 |
| 5 | Th 156 | | 29 | ☾ | 3.20. | 11.12. | 7.11 | 3.49 | 8. 8. | 1.54 | 22 28 |
| 6 | F 157 | New Moon 6.11 a.m. | ● | ☾ | 4.12. | aft. | 8.18 | 3.48 | 8. 9. | 1.43 | 22 35 |
| 7 | S 158 | | 1 | ☾ | 5.16. | 1.18. | 9.15 | 3.47 | 8.10. | 1.32 | 22 41 |
| 8 | S 159 | 2 aft. Trinity | 2 | ☾ | 6.28. | 2.19. | 10. 0 | 3.47 | 8.11. | 1.21 | 22 47 |
| 9 | M 160 | ☉ Δ ♀ | 3 | ☾ | 7.43. | 3.17. | 10.38 | 3.46 | 8.12. | 1.10 | 22 53 |
| 10 | Tu 161 | | 4 | ☾ | 9. 0. | 4.11. | 11. 9 | 3.46 | 8.13. | 0.58 | 22 58 |
| 11 | W 162 | S. Barnabas. ☉ 8 ♀ | 5 | ☾ | 10.14. | 5. 1. | 11.36 | 3.46 | 8.13. | 0.46 | 23 3 |
| 12 | Th 163 | First Qtr. 11.54 p.m. | ☾ | ☾ | 11.26. | 5.49. | morn. | 3.45 | 8.14. | 0.34 | 23 7 |
| 13 | F 164 | | 7 | ☾ | aft. | 6.35. | 0. 1 | 3.45 | 8.14. | 0.22 | 23 11 |
| 14 | S 165 | | 8 | ☾ | 1.43. | 7.20. | 0.24 | 3.45 | 8.15. | 0.10 | 23 14 |
| 15 | S 166 | 3 aft. Trinity | 9 | ☾ | 2.48. | 8. 4. | 0.48 | 3.45 | 8.16. | fast. 23 | 17 |
| 16 | M 167 | | 10 | ☾ | 3.52. | 8.49. | 1.13 | 3.44 | 8.16. | 0.16 | 23 20 |
| 17 | Tu 168 | S. Alban | 11 | ☾ | 4.54. | 9.35. | 1.40 | 3.44 | 8.17. | 0.28 | 23 22 |
| 18 | W 169 | ♀ □ ♀ | 12 | ☾ | 5.53. | 10.22. | 2.12 | 3.44 | 8.17. | 0.41 | 23 24 |
| 19 | Th 170 | | 13 | ☾ | 6.47. | 11. 9. | 2.48 | 3.44 | 8.17. | 0.54 | 23 25 |
| 20 | F 171 | ☾ 6 ♀ | 14 | ☾ | 7.36. | 11.57. | 3.30 | 3.44 | 8.18. | 1. 7 | 23 26 |
| 21 | S 172 | Full Moon 2.17 a.m. | ☉ | ☾ | 8.19. | morn. | 4.19 | 3.44 | 8.18. | 1.20 | 23 27 |
| 22 | S 173 | 4 aft. Trin. Longest | 16 | ☾ | 8.56. | 0.45. | 5.13 | 3.45 | 8.18. | 1.33 | 23 27 |
| 23 | M 174 | ☉ 6 ♀ [Day | 17 | ☾ | 9.28. | 1.32. | 6.13 | 3.45 | 8.18. | 1.46 | 23 27 |
| 24 | Tu 175 | S. John Baptist | 18 | ☾ | 9.57. | 2.19. | 7.16 | 3.45 | 8.19. | 1.58 | 23 26 |
| 25 | W 176 | [Midsummer Day | 19 | ☾ | 10.24. | 3. 5. | 8.21 | 3.45 | 8.19. | 2.11 | 23 25 |
| 26 | Th 177 | ♀ Δ ♀ | 20 | ☾ | 10.48. | 3.51. | 9.28 | 3.46 | 8.19. | 2.24 | 23 23 |
| 27 | F 178 | | 21 | ☾ | 11.12. | 4.37. | 10.37 | 3.46 | 8.19. | 2.37 | 23 22 |
| 28 | S 179 | Last Qtr. 9. 52 p.m. | ☾ | ☾ | 11.37. | 5.23. | 11.48 | 3.47 | 8.19. | 2.49 | 23 19 |
| 29 | S 180 | S. Peter. 5 aft. Trin. | 23 | ☾ | morn. | 6.12. | aft. | 3.47 | 8.18. | 3. 1 | 23 17 |
| 30 | M 181 | ♂ Δ ♀ | 24 | ☾ | 0. 4. | 7. 3. | 2.15 | 3.48 | 8.18. | 3.13 | 23 13 |

MONTHLY NOTES

1. Overseers to give notice on or before the 20th inst. to voters who have not paid all poor rates due Jan. 5 (they lose vote unless paid by July 20).

10. Clerk of Peace, on or before this day, to issue precept and list of county voters to

overseers and town clerks in cities and boroughs.

17. S. Alban was the first martyr in Britain.

20. List of county voters to be affixed to church doors on or before this date.

24. London Sheriffs to be elected.

* A waved rule on right indicates P.M.; dotted rule, A.M.

| | | |
|---------------------------------------|---|-------------------------------------|
| The 3rd day, at 7 h. morn. (♀) Venus | } is in ecliptic conjunction with the Moon. | HIGH TIDES. June 7 " 8 " 9 |
| The 5th day, at 4 morn. (♂) Mars | | |
| The 7th day, at 4 aftern. (♂) Mercury | | |
| The 23rd day, at 11 morn. (♂) Saturn | | |
| The 25th day, at 5 morn. (♂) Jupiter | | |

| DAY. | HIGH WATER LONDON DOCK | |
|------|---------------------------|-------|
| | MORN. | AFT. |
| 1 | 8.44 | 9.20 |
| 2 | 9.55 | 10.28 |
| 3 | 10.59 | 11.30 |
| 4 | 11.59 | — |
| 5 | 0.26 | 0.52 |
| 6 | 1.19 | 1.44 |
| 7 | 2. 9 | 2.35 |
| 8 | 3. 0 | 3.25 |
| 9 | 3.50 | 4.16 |
| 10 | 4.41 | 5. 5 |
| 11 | 5.28 | 5.53 |
| 12 | 6.20 | 6.47 |
| 13 | 7.13 | 7.40 |
| 14 | 8. 9 | 8.39 |
| 15 | 9.12 | 9.45 |
| 16 | 10.18 | 10.52 |
| 17 | 11.23 | 11.52 |
| 18 | — | 0.18 |
| 19 | 0.42 | 1. 3 |
| 20 | 1.23 | 1.43 |
| 21 | 2. 3 | 2.21 |
| 22 | 2.38 | 2.56 |
| 23 | 3.12 | 3.30 |
| 24 | 3.48 | 4. 7 |
| 25 | 4.25 | 4.42 |
| 26 | 5. 0 | 5.18 |
| 27 | 5.37 | 5.58 |
| 28 | 6.21 | 6.45 |
| 29 | 7.10 | 7.37 |
| 30 | 8. 5 | 8.37 |

WEATHER FORECASTS.

June opens with unsettled weather ; 2nd, fair ; 3rd and 4th, showery ; 5th to 8th, fair ; 9th, showers, fine intervals ; 10th to 12th, unsettled, thunder ; 13th to 16th, fine, heat ; 17th, variable, thunder ; 18th and 19th, fine ; 20th, showers ; 21st and 22nd, fair ; 23rd, gusty, unsettled ; 24th and 25th, fine ; 26th, variable ; 27th to 30th, fine.—GALES are probable on or about the 11th and 23rd.

VOICE OF THE STARS.

June brings Jupiter stationary in the 18th degree of the sign Aquarius on the 6th day ; this phenomenon favours a spell of fine weather, and a very successful season for London. Russia and Prussia will benefit by Jupiter's influence, and will have a good harvest. The entry of Mars into the sign Gemini disturbs Belgium and the United States, in which countries strikes, attended with violence, are very probable. In New York fluctuation in Stocks will be great about the middle of this month. Some notable American will succumb to fate. As Mercury is stationary in the sign Cancer, accidents by water will be numerous about the 11th inst. Political excitement will run high in New York and Holland ; and in connexion with African affairs. Spanish affairs will again become entangled soon after the 11th day ; and towards the close of this month Spanish priests will fall into bad odour with the populace again. An anxious time may be expected in Constantinople, where plots and conspiracies will abound. Algeria will also be a scene of excitement. Tunis is likely to form the bone of contention between two rival Powers. Albania and Bulgaria have their border troubles.

BIRTHDAY INFLUENCES.

June 1st is not favourable to love affairs and domestic happiness. The 5th brings annoyance, and even accidents to some whose natal day it is. The 6th to 8th are good anniversaries, promising improved health and an increasing income. The 11th and 12th threaten financial difficulties, or losses, accidents or illness, according to the horoscope. The 19th warns all who are concerned to beware of quarrels, litigation, and rash conduct. The 23rd is rather critical, especially for those who had either the Sun or Moon afflicted at birth : they should avoid removals, changes, new ventures of a risky kind, and speculative investments for some time to come. The 30th is a favourable birthday.

ASTRONOMICAL NOTES.

June 1, Lgth. of Day, 16^h 12^m ; 30th, 16^h 30^m.
 „ 5, Sun's time of Semi-passage, 1^m 8' 3".
 Semi-diameter, 15' 47' 1".
 „ 20, Sun's time of Semi-passage, 1^m 8' 7".
 Semi-diameter, 15' 45' 8".
 „ 6, Moon in Perigee ; 19th, Apogee.

Mercury is in Gemini ; in inferior conjunction with the Sun on the 23rd.
 Venus is a Morning Star in Aries ; near the Moon on the 3rd.
 Mars is in Taurus, rising about one hour before sunrise.
 Jupiter is a Morning Star in Capricornus.
 Saturn is a Morning Star in Sagittarius.



'Tis *July* now,—and Sol, each cloudless day,
From fiery Leo sheds his burning ray;
The new-mown grass the husbandmen survey,
Spread to the sun it quickly turns to hay:
The wheat, the barley, and the oats begin
To change their colour,—harvest now sets in.



Dog days brighte and cleare indicate a happie year.

| DAY OF | | NOTES. | MOON. | | | | | SUN. | | | |
|--------|-----|---------------------------------|-------|-----------|-------|--------|------------|-------|------|------------|---------|
| M. W. | Yr. | | ☾ | M'n-light | Rises | Souths | Sets | Rises | Sets | Clock fast | Declin. |
| | | SUN ENTERS LEO 23d. 8h. p.m. | | | | | | | | | |
| 1 Tu | 182 | | 25 | | 0.35* | 7.57* | 3.32* | 3.48 | 8.18 | m. s. 3.25 | N 23 10 |
| 2 W | 183 | Visitation B. V. M. | 26 | | 1.12 | 8.54 | 4.46 | 3.49 | 8.18 | 3.37 | 23 6 |
| 3 Th | 184 | Tr. S. Martin | 27 | | 1.58 | 9.55 | 5.57 | 3.50 | 8.17 | 3.49 | 23 2 |
| 4 F | 185 | [Moon 0.59 p.m. | 28 | | 2.56 | 10.58 | 6.59 | 3.50 | 8.17 | 4. 0 | 22 57 |
| 5 S | 186 | Dividends due. New | ● | | 4. 1 | aft. | 7.52 | 3.51 | 8.16 | 4.11 | 22 52 |
| 6 S | 187 | 6 aft. Trinity | 1 | | 5.15 | 1. 0 | 8.33 | 3.52 | 8.16 | 4.21 | 22 46 |
| 7 M | 188 | | 2 | | 6.33 | 1.57 | 9. 7 | 3.53 | 8.15 | 4.32 | 22 40 |
| 8 Tu | 189 | | 3 | | 7.51 | 2.51 | 9.37 | 3.54 | 8.15 | 4.42 | 22 34 |
| 9 W | 190 | Fire Insurance ceases | 4 | | 9. 6 | 3.41 | 10. 3 | 3.55 | 8.14 | 4.51 | 22 27 |
| 10 Th | 191 | | 5 | | 10.19 | 4.29 | 10.28 | 3.56 | 8.14 | 5. 0 | 22 20 |
| 11 F | 192 | | 6 | | 11.29 | 5.16 | 10.53 | 3.57 | 8.13 | 5. 9 | 22 12 |
| 12 S | 193 | First Qrtr. 0.47 p.m. | 7 | | aft. | 6. 1 | 11.18 | 3.58 | 8.12 | 5.17 | 22 5 |
| 13 S | 194 | 7 aft. Trinity | 8 | | 1.41 | 6.46 | 11.44 | 3.59 | 8.11 | 5.25 | 21 56 |
| 14 M | 195 | | 9 | | 2.44 | 7.32 | morn. 4. 0 | 8.10 | 5.32 | 5.32 | 21 48 |
| 15 Tu | 196 | S. Swithin. ♀ 8 h | 10 | | 3.44 | 8.18 | 0.14 | 4. 1 | 8. 9 | 5.39 | 21 39 |
| 16 W | 197 | Relief of Coomassie, | 11 | | 4.41 | 9. 6 | 0.48 | 4. 2 | 8. 8 | 5.45 | 21 29 |
| 17 Th | 198 | [1900 | 12 | | 5.31 | 9.53 | 1.29 | 4. 3 | 8. 7 | 5.51 | 21 20 |
| 18 F | 199 | ☉ 8 h | 13 | | 6.17 | 10.41 | 2.15 | 4. 4 | 8. 6 | 5.56 | 21 9 |
| 19 S | 200 | | 14 | | 6.57 | 11.29 | 3. 7 | 4. 6 | 8. 5 | 6. 1 | 20 59 |
| 20 S | 201 | 8 aft. Trinity. Full | 15 | | 7.32 | morn. | 4. 4 | 4. 7 | 8. 4 | 6. 4 | 20 48 |
| 21 M | 202 | [Mn. 4.45 p.m. | 16 | | 8. 2 | 0.16 | 5. 6 | 4. 8 | 8. 3 | 6. 8 | 20 37 |
| 22 Tu | 203 | S. Mary Magdalen | 17 | | 8.30 | 1. 3 | 6.12 | 4.10 | 8. 2 | 6.11 | 20 25 |
| 23 W | 204 | | 18 | | 8.55 | 1.50 | 7.19 | 4.11 | 8. 1 | 6.14 | 20 14 |
| 24 Th | 205 | ♂ 8 h | 19 | | 9.19 | 2.36 | 8.28 | 4.12 | 7.59 | 6.16 | 20 1 |
| 25 F | 206 | S. James | 20 | | 9.43 | 3.22 | 9.38 | 4.14 | 7.58 | 6.17 | 19 49 |
| 26 S | 207 | S. Anne | 21 | | 10. 9 | 4. 9 | 10.49 | 4.15 | 7.56 | 6.18 | 19 36 |
| 27 S | 208 | 9 aft. Trinity | 22 | | 10.38 | 4.58 | aft. 4.16 | 7.55 | 6.18 | 6.18 | 19 23 |
| 28 M | 209 | Last Quar. 5.15 a.m. | 23 | | 11.11 | 5.50 | 1.14 | 4.18 | 7.53 | 6.18 | 19 9 |
| 29 Tu | 210 | | 24 | | 11.52 | 6.44 | 2.28 | 4.19 | 7.52 | 6.17 | 18 55 |
| 30 W | 211 | ♂ 8 h | 25 | | morn. | 7.42 | 3.39 | 4.21 | 7.51 | 6.15 | 18 41 |
| 31 Th | 212 | Game Certificates exp. | 26 | | 0.41 | 8.41 | 4.43 | 4.22 | 7.49 | 6.13 | 18 27 |

MONTHLY NOTES.

3. Dog days begin. These occur at the period when Sun comes into conjunction with Sirius, the "Dog Star," and at this time the Earth acquires the greatest intensity of heat.

5. Auctioneers', wine and spirit dealers', tobacconists', and other annual licences expire. Dividends due on several kinds of stock.

6. Medical Officers must send lists of pauper lunatics to Clerk to Gdns. on or before this day.

20. Last day for County Electors to claim vote and for paying overdue poor rates and assessed taxes in order to retain vote.

22. Tax Colls. to deliv. to Overs. list of persons not having paid assessed taxes for past year.

* A waved rule on right indicates P.M.; dotted rule, A.M.

The 2nd day, at 10 h. aftern. (♀) Venus
 The 3rd day, at 10 aftern. (♂) Mars
 The 4th day, at 1 aftern. (♂) Mercury
 The 20th day, at 1 aftern. (♂) Saturn
 The 22nd day, at 5 morn. (♂) Jupiter

is in
 ecliptic
 conjunction
 with the
 Moon.

HIGH TIDES.

July 7
 " 8

| Day. | HIGH WATER LONDON DOCK | |
|------|---------------------------|-------|
| | MORN. | AFT. |
| 1 | 9.10 | 9.46 |
| 2 | 10.21 | 10.55 |
| 3 | 11.30 | — |
| 4 | 0. 2 | 0.32 |
| 5 | 1. 0 | 1.29 |
| 6 | 1.56 | 2.23 |
| 7 | 2.48 | 3.13 |
| 8 | 3.37 | 4. 2 |
| 9 | 4.26 | 4.49 |
| 10 | 5.11 | 5.32 |
| 11 | 5.54 | 6.17 |
| 12 | 6.40 | 7. 3 |
| 13 | 7.27 | 7.52 |
| 14 | 8.19 | 8.51 |
| 15 | 9.25 | 10. 3 |
| 16 | 10.38 | 11.11 |
| 17 | 11.43 | — |
| 18 | 0.12 | 0.38 |
| 19 | 1. 1 | 1.23 |
| 20 | 1.43 | 2. 2 |
| 21 | 2.20 | 2.36 |
| 22 | 2.53 | 3.10 |
| 23 | 3.27 | 3.45 |
| 24 | 4. 3 | 4.21 |
| 25 | 4.39 | 4.58 |
| 26 | 5.16 | 5.35 |
| 27 | 5.55 | 6.17 |
| 28 | 6.41 | 7. 6 |
| 29 | 7.33 | 8. 4 |
| 30 | 8.39 | 9.17 |
| 31 | 9.57 | 10.37 |

WEATHER FORECASTS.

July comes in somewhat unsettled ; 3rd, stormy ; 4th to 6th, fair ; 7th, some showers ; 8th and 9th, fine ; 10th and 11th, unsettled ; 12th and 13th, fine ; 14th to 16th, showery ; 17th and 18th, thunder-showers ; 19th, fine ; 20th to 22nd, fair ; 23rd, variable ; 24th and 25th, fine summer weather ; 26th and 27th, unsettled ; 28th and 29th, fair ; 30th, thunder-showers ; 31st, fine.—GALES are probable on or about the 10th and 18th.

VOICE OF THE STARS.

This month opens with four planets retrograde, viz., Mercury, Jupiter, Saturn and Uranus, which is not good for the public health and well-being. Some epidemic prevails among children in our large towns ; fever in Spain and Hungary ; plague in the western part of India ; and heat-apoplexy in America. Then the opposition of Saturn with the Sun on the 18th day is inimical to the peace and happiness of Holland and the north of Africa. In Albania and Bulgaria assassination and sanguinary encounters are witnessed again. Shocks of earthquake are very likely to attend or quickly follow, in the East of Europe. Otherwise, the affairs of the world appear likely to proceed quietly, and the harvest, generally, should be a good one. There is good reason to hope for an extension of the trade and commerce of Great Britain and her Colonies ; and a good prospect of beneficial legislation.

BIRTHDAY INFLUENCES.

July 3rd is not a very favourable birthday-anniversary, and warns all concerned to be very careful in all new transactions of importance. The 12th is more favourable. The 15th brings some domestic anxiety and expense. The 17th to 19th are trying for health or affairs ; those of our readers whose anniversary falls on one of these days should act with caution in all things and beware of being defrauded or robbed ; and should avoid crowds and dangerous places. The 22nd is a favourable anniversary, promising advancement and success. The 30th is not favourable to speculators and financiers, who should limit their risks as far as possible. On the remaining days of the month the planetary configurations are of opposing natures.

ASTRONOMICAL NOTES.

July 1, Length of Day, 16^h 30^m ; 31st, 15^h 27^m.
 " 5, Sun's time of Semi-passage, 1^m 8' 5" ;
 Semi-diameter, 15' 45' 3".
 " 20, Sun's time of Semi-passage, 1^m 7' 5" ;
 Semi-diameter, 15' 46' 0".
 " 4, Moon in Perigee ; 17th, Apogee.
 Mercury is in Gemini, and may be seen at about
 an hour or so before sunrise.

Venus is a Morning Star in Taurus ; near the
 Moon on the 2nd, and the Star μ Geminorum
 on the 28th.

Mars is in Gemini, rising about two hours before
 the Sun.

Jupiter is a Morning Star in Capricornus.

Saturn in Sagittarius is in opposition to the Sun
 on the 18th, and visible all night.



While Summer reigns what various things we see
That please the mind, and lead to piety ;
The smallest plant, the most stupendous tree,
Declare Jehovah's wisdom equally :
All objects in creation's round combine
To show the wonder-working Hand divine !



If Bartlemy's Daye be faire and cleare hope for a prosperous autumn that year.

| DAY OF | | NOTES. | MOON. | | | | | | SUN. | | | |
|--------|-----|---------------------------|-------|-------|--------|-------|-------|------|-------------|---------|----|---------|
| M. W. | Yr. | | Light | Rises | Souths | Sets | Rises | Sets | Clock fast. | Declin. | | |
| 1 F | 213 | Lammas Day. ♀ ♂ ♂ | 27 | 1.41* | 9.42* | 5.38* | 4.24 | 7.48 | 6.10 | 18 | 12 | m. s. N |
| 2 S | 214 | [Moon 8.17 p.m. | 28 | 2.51 | 10.43 | 6.26 | 4.25 | 7.46 | 6.7 | 17 | 57 | |
| 3 S | 215 | 10 aft. Trinity. New | ● | 4.6 | 11.41 | 7.4 | 4.27 | 7.44 | 6.3 | 17 | 42 | |
| 4 M | 216 | Bank Holiday | 1 | 5.24 | aft. | 7.36 | 4.28 | 7.43 | 5.58 | 17 | 26 | |
| 5 Tu | 217 | ☉ 8 4 | 2 | 6.41 | 1.29 | 8.4 | 4.30 | 7.41 | 5.53 | 17 | 10 | |
| 6 W | 218 | | 3 | 7.57 | 2.20 | 8.31 | 4.31 | 7.39 | 5.48 | 16 | 54 | |
| 7 Th | 219 | | 4 | 9.10 | 3.8 | 8.56 | 4.33 | 7.37 | 5.41 | 16 | 38 | |
| 8 F | 220 | ☿ 8 4 | 5 | 10.20 | 3.55 | 9.21 | 4.34 | 7.36 | 5.34 | 16 | 21 | |
| 9 S | 221 | | 6 | 11.27 | 4.41 | 9.47 | 4.36 | 7.34 | 5.27 | 16 | 4 | |
| 10 S | 222 | 11 aft. Trinity | 7 | aft. | 5.27 | 10.16 | 4.37 | 7.32 | 5.19 | 15 | 47 | |
| 11 M | 223 | H. Qr. Day. Fst. Qr. | 8 | 1.33 | 6.14 | 10.49 | 4.39 | 7.30 | 5.10 | 15 | 29 | |
| 12 Tu | 224 | Trin. Sit. end. 4.24 a.m. | 9 | 2.32 | 7.1 | 11.27 | 4.41 | 7.28 | 5.1 | 15 | 11 | |
| 13 W | 225 | [Grouse Shooting beg. | 10 | 3.25 | 7.48 | morn. | 4.43 | 7.26 | 4.51 | 14 | 53 | |
| 14 Th | 226 | | 11 | 4.13 | 8.36 | 0.10 | 4.44 | 7.25 | 4.40 | 14 | 35 | |
| 15 F | 227 | | 12 | 4.56 | 9.24 | 1.0 | 4.45 | 7.23 | 4.29 | 14 | 17 | |
| 16 S | 228 | ♂ ♂ 4 | 13 | 5.31 | 10.11 | 1.55 | 4.47 | 7.21 | 4.18 | 13 | 58 | |
| 17 S | 229 | 12 aft. Trinity | 14 | 6.4 | 10.59 | 2.56 | 4.48 | 7.19 | 4.6 | 13 | 39 | |
| 18 M | 230 | | 15 | 6.33 | 11.46 | 4.1 | 4.50 | 7.17 | 3.53 | 13 | 20 | |
| 19 Tu | 231 | Full Moon 6.3 a.m. | ○ | 6.59 | morn. | 5.8 | 4.51 | 7.15 | 3.40 | 13 | 1 | |
| 20 W | 232 | Blackcock Shtg. beg. | 17 | 7.24 | 0.33 | 6.17 | 4.53 | 7.13 | 3.26 | 12 | 41 | |
| 21 Th | 233 | | 18 | 7.48 | 1.20 | 7.27 | 4.55 | 7.11 | 3.12 | 12 | 21 | |
| 22 F | 234 | | 19 | 8.14 | 2.7 | 8.38 | 4.56 | 7.9 | 2.57 | 12 | 1 | |
| 23 S | 235 | ♂ ♂ 4 | 20 | 8.43 | 2.56 | 9.51 | 4.58 | 7.7 | 2.42 | 11 | 41 | |
| 24 S | 236 | S. Bartholomew | 21 | 9.15 | 3.47 | 11.4 | 4.59 | 7.4 | 2.27 | 11 | 21 | |
| 25 M | 237 | [13 aft. Trin. | 22 | 9.52 | 4.40 | aft. | 5.1 | 7.2 | 2.11 | 11 | 0 | |
| 26 Tu | 238 | Last Qrtr. 11.5 a.m. | ☾ | 10.38 | 5.36 | 1.28 | 5.3 | 7.0 | 1.55 | 10 | 40 | |
| 27 W | 239 | ☉ * 4 | 24 | 11.33 | 6.33 | 2.32 | 5.4 | 6.58 | 1.38 | 10 | 19 | |
| 28 Th | 240 | S. Augustine | 25 | morn. | 7.32 | 3.29 | 5.6 | 6.56 | 1.21 | 9 | 58 | |
| 29 F | 241 | Beheading S. John B. | 26 | 0.36 | 8.31 | 4.18 | 5.7 | 6.54 | 1.4 | 9 | 37 | |
| 30 S | 242 | ♂ ♂ ♂ | 27 | 1.47 | 9.28 | 4.58 | 5.9 | 6.51 | 0.46 | 9 | 15 | |
| 31 S | 243 | 14 aft. Trinity. | 28 | 3.1 | 10.24 | 5.33 | 5.11 | 6.49 | 0.28 | 8 | 54 | |

MONTHLY NOTES.

1. List of Freemen voters to be published by Town Clerks, and to be open for inspection for 14 days. List of voters in counties and boroughs to be affixed to church and chapel doors for a period including two consecutive Sundays, at the least. Between this day and the 20th, claims of lodgers (new) to vote to be sent to Overseer.

4. Oyster season begins.

5. Last day for inspecting lists of unpaid poor-rates.

20. Last day for lodger to give notice of new claim.

25. Lists of new lodger and occupiers' claims to be published.

31. Last day for Overseers to make out list of persons liable to serve on juries.

* A waved rule on right indicates P.M. ; dotted rule, A.M.

| | | |
|--|---|-------------------------------------|
| The 1st day, at 4 h. aftern. (♀) Venus | } is in ecliptic conjunction with the Moon. | HIGH TIDES. Aug. 5 " 6 " 7 |
| The 1st day, at 4 aftern. (♂) Mars | | |
| The 3rd day, at 7 morn. (♂) Mercury | | |
| The 16th day, at 5 aftern. (♄) Saturn | | |
| The 18th day, at 6 morn. (♃) Jupiter | | |
| The 30th day, at 8 morn. (♂) Mars | | |
| The 31st day, at 3 aftern. (♀) Venus | | |

| DAY. | HIGH WATER LONDON DOCK | |
|------|---------------------------|------|
| | MORN. | AFT. |

| | | |
|----|-------|-------|
| 1 | 11.15 | 11.51 |
| 2 | — | 0.24 |
| 3 | 0.54 | 1.22 |
| 4 | 1.49 | 2.13 |
| 5 | 2.37 | 3. 0 |
| 6 | 3.21 | 3.43 |
| 7 | 4. 5 | 4.26 |
| 8 | 4.45 | 5. 4 |
| 9 | 5.23 | 5.41 |
| 10 | 6. 0 | 6.21 |
| 11 | 6.43 | 7. 7 |
| 12 | 7.32 | 7.58 |
| 13 | 8.29 | 9. 6 |
| 14 | 9.47 | 10.28 |
| 15 | 11. 5 | 11.38 |
| 16 | — | 0. 9 |
| 17 | 0.36 | 0.59 |
| 18 | 1.19 | 1.39 |
| 19 | 1.57 | 2.15 |
| 20 | 2.32 | 2.47 |
| 21 | 3. 4 | 3.22 |
| 22 | 3.39 | 3.57 |
| 23 | 4.16 | 4.34 |
| 24 | 4.53 | 5.12 |
| 25 | 5.31 | 5.53 |
| 26 | 6.17 | 6.43 |
| 27 | 7.11 | 7.43 |
| 28 | 8.18 | 8.59 |
| 29 | 9.44 | 10.27 |
| 30 | 11. 6 | 11.44 |
| 31 | — | 0.18 |

WEATHER FORECASTS.

August begins with showery weather; 2nd to 4th, fair; 5th and 6th, fine, heat; 7th and 8th, fair; 9th and 10th, fine; 11th to 14th, variable, some thunder-showers; 15th to 17th, fair, generally; 18th to 20th, fine; 21st and 22nd, unsettled; 23rd, thunder-showers; 24th to 27th, fine; 28th, fair; 29th to 31st, variable, showers in places.—GALES are probable on or about the 11th, 23rd and 27th.

VOICE OF THE STARS.

August brings Mars into Cancer, the sign ruling northern Africa; and some disturbance may again be expected in either Algeria or Tunis. France and Spain will be turning their eyes on Morocco, and we shall have to safeguard our interests in the last-named country. Banks and financial houses in Holland, Germany, Russia and New York will find their position assailed in an unexpected manner, and some of them will come to grief. Mercury rushes through the sign Leo in sixteen days, thus exciting the French and Italians. The relations between the Government of Italy and the Vatican will be more strained than usual; and in the first ten days of this month much excitement will arise in Rome. In our own country, religious and educational affairs will give rise to acrimonious debates. About the 23rd day critical events arise in Holland and India. Our Foreign Office will be very busy throughout the greater part of this month; and Parliament may be kept sitting later than usual.

BIRTHDAY INFLUENCES.

The 1st day is a favourable anniversary, especially for musicians and artists. The 5th and 8th bring some financial difficulty and much expense; religious disputes will bring some people into trouble. The 11th brings changes, and some unexpected gains, and some anxiety, also. The 18th is a favourable birthday. The 23rd threatens accidents; let those who go down to the sea be very careful when bathing and yachting. The 26th is favourable. The 27th is not good for new business or risky ventures. The 29th and 30th have more evil than good configurations. The 31st is favourable on the whole, but threatens some weakness of health and some losses.

ASTRONOMICAL NOTES.

Aug. 1, Lgth. of Day, 15^h 24^m; 31st, 13^h 38^m.
 „ 5, Sun's time of Semi-passage, 1^m 6^s 1st;
 Semi-diameter, 15' 47st 6st.
 „ 20, Sun's time of Semi-passage, 1^m 4^s 9st;
 Semi-diameter, 15' 50st 1st.
 „ 1, Moon in Perigee; 13th, Apogee; 29th,
 Perigee.
 Mercury is in Leo; near the Star Regulus on
 the 16th.

Venus is a Morning Star in Gemini; near Mars on
 the 1st, and near the Moon on the 1st and 31st.
 Mars is a Morning Star in Gemini.
 Jupiter in Capricornus is in opposition to the
 Sun on the 5th, and visible from sunset to
 sunrise.
 Saturn is an Evening Star in Sagittarius.



Revolving Time brings every Season round,
See! Autumn with ten thousand blessings crowned;
On every side the ripening fruits abound,
And waving harvests grace the fertile ground:
While Providence its bounties thus displays,
Shall we not raise to Heaven our songs of praise?



St. Michael's rains stay not long in the skies.

| DAY OF | | NOTES. SUN ENTERS LIBRA 24d. 0h. a.m. | MOON. | | | SUN. | | | | | |
|--------|-----|---|-------|---------------|-------|--------|-------|-------|------|---------------|---------|
| M. W. | Yr. | | Age | M'n- light | Rises | Souths | Sets | Rises | Sets | Clock fast | Declin. |
| 1 M | 244 | Partridge Shtg. beg. | 29 | 0-9 | 4.17* | 11.17* | 6. 3* | 5.12 | 6.47 | 0.10 | 8 32 |
| 2 Tu | 245 | New Moon 5.19 a.m. | 0 | 0-13 | 5.32 | aft. | 6.31 | 5.14 | 6.45 | Slow. | 8 10 |
| 3 W | 246 | ♀ * ♂ | 1 | 1-23 | 6.46 | 0.57 | 6.56 | 5.15 | 6.43 | 0.28 | 7 49 |
| 4 Th | 247 | | 2 | 2-23 | 7.58 | 1.45 | 7.21 | 5.17 | 6.40 | 0.47 | 7 27 |
| 5 F | 248 | | 3 | 3-23 | 9. 8 | 2.33 | 7.48 | 5.19 | 6.38 | 1. 7 | 7 4 |
| 6 S | 249 | | 4 | 4-23 | 10.16 | 3.20 | 8.16 | 5.20 | 6.36 | 1.26 | 6 42 |
| 7 S | 250 | 15 aft. Trinity | 5 | 5-23 | 11.20 | 4. 7 | 8.47 | 5.22 | 6.34 | 1.46 | 6 20 |
| 8 M | 251 | | 6 | 6-23 | aft. | 4.54 | 9.23 | 5.23 | 6.31 | 2. 7 | 5 57 |
| 9 Tu | 252 | First Qtr. 10.15 p.m. | 7 | 7-23 | 1.15 | 5.41 | 10. 5 | 5.25 | 6.29 | 2.27 | 5 35 |
| 10 W | 253 | | 8 | 8-23 | 2. 5 | 6.29 | 10.53 | 5.27 | 6.27 | 2.48 | 5 12 |
| 11 Th | 254 | ☉ □ ♄ | 9 | 9-23 | 2.50 | 7.17 | 11.46 | 5.28 | 6.25 | 3. 8 | 4 49 |
| 12 F | 255 | ♂ ♄ ♀ | 10 | 10-23 | 3.28 | 8. 4 | morn. | 5.30 | 6.22 | 3.29 | 4 27 |
| 13 S | 256 | | 11 | 11-23 | 4. 3 | 8.51 | 0.44 | 5.31 | 6.20 | 3.50 | 4 4 |
| 14 S | 257 | 16 aft. Trinity | 12 | 12-23 | 4.34 | 9.38 | 1.46 | 5.33 | 6.18 | 4.11 | 3 41 |
| 15 M | 258 | ☉ Δ ♄ | 13 | 1-24 | 5. 1 | 10.26 | 2.51 | 5.35 | 6.15 | 4.33 | 3 18 |
| 16 Tu | 259 | [Moon 6.23 p.m. | 14 | 2-24 | 5.26 | 11.13 | 4. 0 | 5.36 | 6.13 | 4.54 | 2 55 |
| 17 W | 260 | Ember Day. Full | 15 | 3-24 | 5.51 | morn. | 5.11 | 5.38 | 6.11 | 5.15 | 2 31 |
| 18 Th | 261 | | 16 | 4-24 | 6.17 | 0. 1 | 6.24 | 5.39 | 6. 9 | 5.37 | 2 8 |
| 19 F | 262 | Ember Day. ♀ □ ♄ | 17 | 5-24 | 6.45 | 0.51 | 7.38 | 5.41 | 6. 6 | 5.58 | 1 45 |
| 20 S | 263 | Ember Day | 18 | 6-24 | 7.17 | 1.42 | 8.52 | 5.43 | 6. 4 | 6.19 | 1 22 |
| 21 S | 264 | S. Matthew. 17 aft. Trinity | 19 | 7-24 | 7.53 | 2.36 | 10. 6 | 5.44 | 6. 2 | 6.40 | 0 58 |
| 22 M | 265 | | 20 | 8-24 | 8.37 | 3.31 | 11.18 | 5.46 | 5.59 | 7. 1 | 0 35 |
| 23 Tu | 266 | Autumnal Equinox | 21 | 9-24 | 9.29 | 4.29 | aft. | 5.47 | 5.57 | 7.22 | 0 12 |
| 24 W | 267 | Last Qtr. 4.32 p.m. | 22 | 10-24 | 10.30 | 5.27 | 1.25 | 5.49 | 5.55 | 7.43 | South |
| 25 Th | 268 | | 23 | 11-24 | 11.36 | 6.25 | 2.15 | 5.51 | 5.52 | 8. 4 | 0 35 |
| 26 F | 269 | | 24 | 12-24 | morn. | 7.21 | 2.57 | 5.52 | 5.50 | 8.25 | 0 58 |
| 27 S | 270 | ☉ □ ♄ | 25 | 1-25 | 0.47 | 8.16 | 3.33 | 5.54 | 5.48 | 8.45 | 1 22 |
| 28 S | 271 | 18 aft. Trinity | 26 | 2-25 | 2. 1 | 9. 9 | 4. 4 | 5.55 | 5.46 | 9. 5 | 1 45 |
| 29 M | 272 | S. Mich. & All Angels | 27 | 3-25 | 3.15 | 10. 0 | 4.32 | 5.57 | 5.43 | 9.25 | 2 9 |
| 30 Tu | 273 | [Michaelmas Day | 28 | 4-25 | 4.28 | 10.49 | 4.58 | 5.59 | 5.41 | 9.45 | 2 32 |

MONTHLY NOTES.

1. List of Jurors to be affixed to church doors for first three Sundays. Lists of objections to county electors and claims and objections to boro' electors to be affixed to church doors for two Sundays. Notice of errors in Burgess Lists to be sent in.

5. Claims of persons omitted in the Burgess

Lists, and objections to persons improperly inserted, to be given to the Town Clerk in writing on or before this day; notice of objection to be also given to the person objected to.

9. Last day for objections to voters. Revision Courts to be held between this and Oct. 12.

25. London Sheriffs sworn in.

* A waved rule on right indicates P.M.; dotted rule, A.M.

| | | |
|--|---|-------------|
| The 3rd day, at 8 h. aftern. (♄) Mercury | } is in ecliptic conjunction with the Moon. | HIGH TIDES. |
| The 12th day, at 10 aftern. (♄) Saturn | | Sept. 3 |
| The 14th day, at 8 morn. (♃) Jupiter | | " 4 |
| The 27th day, at 10 aftern. (♂) Mars | | " 5 |
| The 30th day, at 3 aftern. (♀) Venus | | " 20 |
| | | " 21 |

WEATHER FORECASTS.

September enters with fine weather; 3rd, gusty, unsettled; 4th to 6th, fair; 7th and 8th, fair, breezy; 9th, fine and warm; 10th, fair; 11th, cold, showery; 12th to 14th, fair; 15th, variable; 16th and 17th, fair; 18th to 20th, showery and cold; 21st to 25th, fair; 26th and 27th, gusty and unsettled; 28th and 29th, fair; 30th, showery.—GALES are probable on or about the 11th and 26th.

VOICE OF THE STARS.

At the New Moon of the 2nd September Mars is elevated above all the planets except Neptune, and the red planet is on the threshold of the sign Leo. A good deal of political and martial excitement will be evinced by the French people, and the Government will be hard set to retain power and to keep Parisians from hostile demonstrations. Excitement will run high in Rome about the 17th day, when Mars completes the opposition aspect with Jupiter. In the East of Europe affairs will be embroiled and violence will reign. The manufacture of arms and armaments goes on apace in England; and the price of iron and steel rises. The lot of sailors looks like being made more comfortable and better remunerated, and it must be if stalwart Britons are to be attracted to service afloat. Discontent will be apt to arise on the part of teachers under School Boards; Saturn in the fifth house at the New Moon is not the harbinger of concord and happiness in either schools, theatres, or taverns, and, in fact, a scandal is likely to be brought to light in connexion with some of these institutions. The birth-rate falls, and infant mortality rises.

BIRTHDAY INFLUENCES.

The 3rd and 4th bring a busy and improving year to those persons whose anniversary falls on one of these days. The 10th and 11th are unfavourable anniversaries, enforcing prudence, caution, and economy. The 13th promises better prospects. The 15th is good for agriculturists, builders, and corn-merchants. The 17th is unfavourable to the interests of clerical gentlemen whose anniversary falls thereon. The 19th is not good for financiers, scribes, and lawyers, who are advised to be very careful this Autumn. The 27th is trying for persons of precarious incomes; young ladies whose anniversary it is should be very discreet in their love-engagements; and persons engaged in the manufacture of explosives should take extra precaution against accidents. The 30th is a very good birthday, bringing success and happiness.

ASTRONOMICAL NOTES.

Sept. 1, Length of Day, 13^h 35^m; 30th, 11^h 42^m.

" 5, Sun's time of Semi-passage, 1^m 4^s;
Semi-diameter, 15' 53".

" 20, Sun's time of Semi-passage, 1^m 3^s;
Semi-diameter, 15' 57".

" 10, Moon in Apogee; 23rd, Perigee.

Mercury is in Virgo, setting shortly after the Sun during the month.

Venus is a Morning Star in Leo; near the Star Regulus on the 11th, and the Moon on the 30th.

Mars is in Cancer, rising about 1h. a.m.

Jupiter is an Evening Star in Capricornus.

Saturn is an Evening Star in Sagittarius.



The swains in yonder fields are busy now,
Along the plains they guide the useful plough,
The soil prepare, and then the seed they sow ;
The maid each morn and evening milks the cow :
Towards the end the angry winds arise,
The trees are bare, and fogs obscure the skies.



Much rain in October, much wind in December.

| DAY OF | | NOTES. | MOON. | | | | | SUN. | | | |
|--------|-----|-------------------------|-------|-----------|-------|--------|-------|-------|------|------------|---------|
| M. W. | Yr. | | Age | M'n-light | Rises | Souths | Sets | Rises | Sets | Clock slow | Declin. |
| 1 W | 274 | Pheasant Shing. beg. | ● | 10.9 | 5.40* | 11.37* | 5.23* | 6. 0 | 5.39 | 10. 4 | 2° 55' |
| 2 Th | 275 | [New Mn. 5.9 p.m. | 1 | 10.2 | 6.50 | aft. | 5.48 | 6. 2 | 5.36 | 10.23 | 3 19 |
| 3 F | 276 | ♂ Δ ♀ | 2 | 9.5 | 7.58 | 1.11 | 6.16 | 6. 4 | 5.34 | 10.42 | 3 42 |
| 4 S | 277 | ♀ Δ ☿ | 3 | 8.8 | 9. 4 | 1.59 | 6.47 | 6. 5 | 5.32 | 11. 1 | 4 5 |
| 5 S | 278 | 19 aft. Trinity. | 4 | 8.1 | 10. 7 | 2.46 | 7.22 | 6. 7 | 5.30 | 11.19 | 4 28 |
| 6 M | 279 | [Dividends due | 5 | 7.4 | 11. 5 | 3.34 | 8. 1 | 6. 9 | 5.27 | 11.37 | 4 51 |
| 7 Tu | 280 | ♂ Δ ♀ | 6 | 6.7 | 11.57 | 4.22 | 8.46 | 6.10 | 5.25 | 11.54 | 5 15 |
| 8 W | 281 | | 7 | 6.0 | aft. | 5. 9 | 9.37 | 6.12 | 5.23 | 12.12 | 5 38 |
| 9 Th | 282 | First Qrtr. 5.21 p.m. | 8 | 5.3 | 1.24 | 5.56 | 10.32 | 6.14 | 5.20 | 12.28 | 6 0 |
| 10 F | 283 | ☿ Δ ♀, ☐ ♀ | 9 | 4.6 | 2. 1 | 6.43 | 11.31 | 6.15 | 5.18 | 12.45 | 6 23 |
| 11 S | 284 | | 10 | 3.9 | 2.32 | 7.30 | morn. | 6.17 | 5.16 | 13. 1 | 6 46 |
| 12 S | 285 | 20 aft. Trinity | 11 | 3.2 | 3. 0 | 8.16 | 0.35 | 6.19 | 5.14 | 13.16 | 7 9 |
| 13 M | 286 | ♀ Δ ♀ | 12 | 2.5 | 3.26 | 9. 3 | 1.42 | 6.20 | 5.12 | 13.31 | 7 31 |
| 14 Tu | 287 | Mich. Fire Ins. ceases | 13 | 1.8 | 3.51 | 9.51 | 2.51 | 6.22 | 5.10 | 13.45 | 7 54 |
| 15 W | 288 | ☐ Δ ♀ | 14 | 1.1 | 4.17 | 10.40 | 4. 2 | 6.24 | 5. 8 | 13.59 | 8 16 |
| 16 Th | 289 | [Total Eclipse of Mn. | 15 | 0.4 | 4.45 | 11.32 | 5.15 | 6.25 | 5. 5 | 14.13 | 8 38 |
| 17 F | 290 | Full Moon 6.1 a.m. | 16 | 0.0 | 5.16 | morn. | 6.31 | 6.27 | 5. 3 | 14.26 | 9 0 |
| 18 S | 291 | S. Luke | 17 | 0.7 | 5.51 | 0.25 | 7.48 | 6.29 | 5. 1 | 14.38 | 9 22 |
| 19 S | 292 | 21 aft. Trinity | 18 | 1.4 | 6.32 | 1.22 | 9. 4 | 6.31 | 4.59 | 14.50 | 9 44 |
| 20 M | 293 | | 19 | 2.1 | 7.23 | 2.20 | 10.15 | 6.32 | 4.57 | 15. 1 | 10 6 |
| 21 Tu | 294 | | 20 | 2.8 | 8.22 | 3.20 | 11.18 | 6.34 | 4.55 | 15.11 | 10 28 |
| 22 W | 295 | | 21 | 3.5 | 9.28 | 4.19 | aft. | 6.36 | 4.53 | 15.21 | 10 49 |
| 23 Th | 296 | Last Qrtr. 10.58 p.m. | 22 | 4.2 | 10.39 | 5.17 | 0.58 | 6.38 | 4.51 | 15.30 | 11 10 |
| 24 F | 297 | Michaelmas Sit. beg. | 23 | 4.9 | 11.52 | 6.13 | 1.36 | 6.39 | 4.49 | 15.38 | 11 31 |
| 25 S | 298 | Transv'l annexed, 1900 | 24 | 5.6 | morn. | 7. 6 | 2. 8 | 6.41 | 4.47 | 15.46 | 11 52 |
| 26 S | 299 | 22 aft. Trinity | 25 | 6.3 | 1. 4 | 7.56 | 2.35 | 6.43 | 4.45 | 15.53 | 12 13 |
| 27 M | 300 | ☐ Δ ☿ | 26 | 7.0 | 2.15 | 8.44 | 3. 1 | 6.45 | 4.43 | 15.59 | 12 34 |
| 28 Tu | 301 | SS. Simon and Jude | 27 | 7.7 | 3.26 | 9.32 | 3.26 | 6.46 | 4.41 | 16. 4 | 12 54 |
| 29 W | 302 | | 28 | 8.4 | 4.37 | 10.19 | 3.51 | 6.48 | 4.39 | 16. 9 | 13 14 |
| 30 Th | 303 | [New Mn. 8.14 a.m. | 29 | 9.1 | 5.45 | 11. 5 | 4.17 | 6.50 | 4.37 | 16.13 | 13 34 |
| 31 F | 304 | Partial Eclipse of Sun. | ● | 9.8 | 6.51 | 11.52 | 4.47 | 6.52 | 4.35 | 16.16 | 13 54 |

MONTHLY NOTES.

7. Last day for quarterly list of lunatics to be sent by Medical Officers to the Clerks and Guardians.

10. Licences expire for retailers of beer, cider, spirits, wines, sweets and tobacco (England and Ireland). Annual licences taken out by bankers, or others issuing promissory notes for money payable to bearer on demand, and allowed to be

re-issued, or for the issue of bills of exchange on unstamped paper, expire on this day.

12. Last day for revision of Parliamentary voters, burgesses, and county electors.

14. Fire Ins. prem. due Mich. must be paid on or before this day, or policy becomes void.

19. Town Clerks must comp. new burgess rolls.

31. Game certificate expires.

* A waved rule on right indicates P.M.; dotted rule, A.M.

| | |
|--|---|
| The 3rd day, at 3 h. aftern. (♄) Mercury | is in ecliptic conjunction with the Moon. |
| The 10th day, at 7 morn. (♄) Saturn | |
| The 11th day, at 4 aftern. (♃) Jupiter | |
| The 26th day, at 10 morn. (♂) Mars | |
| The 29th day, at 11 aftern. (♄) Mercury | |
| The 30th day, at 6 aftern. (♀) Venus | |

HIGH TIDES.

| |
|---------|
| Oct. 18 |
| " 19 |
| " 20 |
| " 21 |

| DAY. | HIGH WATER LONDON DOCK | |
|------|---------------------------|-------|
| | MORN. | AFT. |
| 1 | 1.18 | 1.40 |
| 2 | 1.59 | 2.18 |
| 3 | 2.37 | 2.54 |
| 4 | 3.12 | 3.29 |
| 5 | 3.46 | 4. 3 |
| 6 | 4.20 | 4.37 |
| 7 | 4.53 | 5.10 |
| 8 | 5.29 | 5.49 |
| 9 | 6.10 | 6.34 |
| 10 | 7. 2 | 7.31 |
| 11 | 8. 6 | 8.47 |
| 12 | 9.29 | 10.10 |
| 13 | 10.47 | 11.19 |
| 14 | 11.48 | — |
| 15 | 0.13 | 0.35 |
| 16 | 0.55 | 1.14 |
| 17 | 1.33 | 1.51 |
| 18 | 2. 9 | 2.29 |
| 19 | 2.50 | 3.10 |
| 20 | 3.30 | 3.51 |
| 21 | 4.13 | 4.36 |
| 22 | 4.59 | 5.22 |
| 23 | 5.48 | 6.15 |
| 24 | 6.46 | 7.20 |
| 25 | 7.56 | 8.37 |
| 26 | 9.20 | 10. 2 |
| 27 | 10.39 | 11.13 |
| 28 | 11.45 | — |
| 29 | 0.12 | 0.35 |
| 30 | 0.57 | 1.19 |
| 31 | 1.38 | 1.56 |

WEATHER FORECASTS.

October enters fine and warm; 3rd, showery; 4th to 6th, fine; 7th, variable; 8th and 9th, fair; 10th and 11th, rainy; 12th, cold and variable; 13th, fair; 14th to 16th, cold, down-fall; 17th and 18th, fair; 19th and 20th, gusty, variable; 21st, fair; 22nd and 23rd, unsettled; 24th, variable; 25th to 27th, fair; 28th, windy and cold; 29th to 31st, fair.—GALES are probable on or about the 7th, 19th and 28th.

VOICE OF THE STARS.

At the New Moon of the 1st of October the Sun is in trine aspect with the benefic planet Jupiter, and Venus is in the seventh mansion of the heavens or descendant. Affairs will be peaceful for Great Britain during the present month. Prussia and Russia still bask in the rays of Jupiter in their ruling sign—Aquarius. France has some difficulties at home; and the public health of that country cannot be said to be good, fever being prevalent. The United States enjoy a prosperous time. Deaths from violence will be rife in some States and in Philadelphia. The total Lunar eclipse of the 17th inst. will be partly visible in England, the Moon setting at 6h. 32m. a.m., Greenwich time, totally eclipsed in Aries 22° 56'. Honours and rewards will be given to our army and navy. On the last day of this month a partial eclipse of the Sun will be partly visible here, soon after sunrise, in Scorpio 6° 59', the Sun and Moon being in ecliptic conjunction at 8h. 14m. a.m., in the twelfth mansion of the heavens. Ireland will have a troublous time again very shortly, and the soldier as well as the policeman will have some serious work to do. An extension of light railways may be expected in the Emerald Isle.

BIRTHDAY INFLUENCES.

October begins a new year famously for those persons whose anniversary falls on one of the first three days; young ladies will marry happily and advantageously; business people will prosper, and physicians and lawyers will do well. The 7th brings excitement, change, and in some instances loss of money or relations. The 11th and 13th are very favourable. The 15th brings either trouble or failure of health. The 19th and 20th bring increase of business and changes. The 24th is advantageous for those who are engaged in the iron industry, or in engineering. The 25th brings a pleasurable time and some advancement. The 26th warns those concerned against dangerous risks and quarrels. The 30th is favourable, yet health may be weak.

ASTRONOMICAL NOTES.

- Oct. 1, Length of Day, 11h 39m; 31st, 9h 43m.
 " 5, Sun's time of Semi-passage, 1m 4' 3";
 Semi-diameter, 16' 1' 4".
 " 20, Sun's time of Semi-passage, 1m 5' 4";
 Semi-diameter, 16' 5' 6".
 " 8, Moon in Apogee; 20th, Perigee.
 " 17, Moon Eclipsed, partly visible in British Isles.
 " 31, Sun Eclipsed, partly visible in British Isles.

- Mercury is in Virgo; near Spica Virginis on the 23rd, and may be well seen at the end of the Month before sunrise.
 Venus is in Virgo, and visible for about an hour before sunrise; near Spica Virginis on the 24th, and the Moon on the 30th.
 Mars is in Leo; near the Star Regulus on the 20th.
 Jupiter is an Evening Star in Capricornus.
 Saturn is an Evening Star in Sagittarius.



And where is Spring in beautiful array,
Diffusing pleasures, which we wished to stay?
And where is Summer that we did survey,
Not long ago?—they both are past away:
Autumn still reigns;—soon we shall Winter see.
O Man! the Seasons much resemble thee.



Ice in November that bears a duck, nothing after but sludge and muck.

| DAY OF | | NOTES. | MOON. | | | SUN. | | | |
|--------|-----|---|-------|-----------|-------|--------|-------|---------------|---------|
| M. W. | Yr. | | Asc | M'n-light | Rises | Souths | Sets | Rises | Sets |
| | | SUN ENTERS SAGITTARIUS 23d. 6h. a.m. | | | | | | Clock slow | Declin. |
| 1 S | 305 | All Saints | 1 | ☾ | 7.54* | 0.40* | 5.20* | 6.53 | 4.33 |
| 2 S | 306 | 23 aft. Trinity | 2 | ☾ | 8.54 | 1.27 | 5.56 | 6.55 | 4.31 |
| 3 M | 307 | ♀ Δ ☿ | 3 | ☾ | 9.49 | 2.15 | 6.39 | 6.57 | 4.30 |
| 4 Tu | 308 | ♀ □ ♀ | 4 | ☾ | 10.38 | 3. 3 | 7.28 | 6.59 | 4.28 |
| 5 W | 309 | | 5 | ☾ | 11.22 | 3.50 | 8.21 | 7. 1 | 4.26 |
| 6 Th | 310 | S. Leonard | 6 | ☾ | 11.59 | 4.37 | 9.19 | 7. 2 | 4.24 |
| 7 F | 311 | ♀ □ ♀ | 7 | ☾ | aft. | 5.22 | 10.20 | 7. 4 | 4.23 |
| 8 S | 312 | First Quarter 0.31 p.m. | 8 | ☾ | 1. 0 | 6. 8 | 11.24 | 7. 6 | 4.21 |
| 9 S | 313 | 24 aft. Trinity. | 9 | ☾ | 1.27 | 6.54 | morn. | 7. 8 | 4.19 |
| 10 M | 314 | [Edward VII. b. 1841 | 10 | ☾ | 1.52 | 7.40 | 0.30 | 7. 9 | 4.18 |
| 11 Tu | 315 | S. Martin. Half Qrtr. | 11 | ☾ | 2.17 | 8.27 | 1.39 | 7.11 | 4.16 |
| 12 W | 316 | ♀ Δ ☿ [day | 12 | ☾ | 2.43 | 9.17 | 2.50 | 7.13 | 4.15 |
| 13 Th | 317 | S. Britius | 13 | ☾ | 3.11 | 10 9 | 4. 4 | 7.15 | 4.13 |
| 14 F | 318 | | 14 | ☾ | 3.44 | 11. 5 | 5.20 | 7.16 | 4.12 |
| 15 S | 319 | Full Moon 5.7 p.m. | 15 | ☾ | 4.23 | morn. | 6.38 | 7.18 | 4.10 |
| 16 S | 320 | 25 aft. Trinity | 16 | ☾ | 5.11 | 0. 4 | 7.54 | 7.20 | 4. 9 |
| 17 M | 321 | ♀ □ ♀ | 17 | ☾ | 6. 8 | 1. 5 | 9. 3 | 7.22 | 4. 8 |
| 18 Tu | 322 | | 18 | ☾ | 7.14 | 2. 7 | 10. 4 | 7.23 | 4. 6 |
| 19 W | 323 | ♀ * ♀ | 19 | ☾ | 8.24 | 3. 8 | 10.55 | 7.25 | 4. 5 |
| 20 Th | 324 | S. Edmund. ♀ * ♂ | 20 | ☾ | 9.40 | 4. 6 | 11.37 | 7.27 | 4. 4 |
| 21 F | 325 | | 21 | ☾ | 10.55 | 5. 2 | aft. | 7.28 | 4. 3 |
| 22 S | 326 | Last Qrtr. 7.47 a.m. | 22 | ☾ | morn. | 5.54 | 0.40 | 7.30 | 4. 1 |
| 23 S | 327 | 26 aft. Trinity (last) | 23 | ☾ | 0. 7 | 6.43 | 1. 7 | 7.32 | 4. 0 |
| 24 M | 328 | | 24 | ☾ | 1.18 | 7.30 | 1.31 | 7.33 | 3.59 |
| 25 Tu | 329 | | 25 | ☾ | 2.28 | 8.17 | 1.56 | 7.35 | 3.58 |
| 26 W | 330 | ♀ * ♀ | 26 | ☾ | 3.36 | 9. 3 | 2.22 | 7.36 | 3.57 |
| 27 Th | 331 | | 27 | ☾ | 4.42 | 9.49 | 2.49 | 7.38 | 3.56 |
| 28 F | 332 | | 28 | ☾ | 5.45 | 10.35 | 3.20 | 7.40 | 3.55 |
| 29 S | 333 | [New Moon 2.4 a.m. | 29 | ☾ | 6.45 | 11.23 | 3.55 | 7.41 | 3.55 |
| 30 S | 334 | S. Andrew. Sub. Sun. | 30 | ☾ | 7.42 | aft. | 4.36 | 7.43 | 3.54 |

MONTHLY NOTES.

1. Holiday at Stock Exchange and at Bank Transfer office. Salmon rod and line fishing ends. Fox-hunting begins. Certificate to be taken out by any member of an Inn of Court in England, acting as conveyancer, special pleader, draftsman in Equity, not being at the Bar. Stage carriage licences expire. Borough

Councillors to be elected. New Burgess rolls come into operation.

9. Mayors and Aldermen of Boroughs elected. Lord Mayor's show and banquet in London.

11. Martinmas—Scotch Quarter-day.

30. Last day for depositing plans, &c., at House of Commons.

* A waved rule on right indicates P.M.; dotted rule, A.M.

| | |
|---|---|
| The 6th day, at 5 h. aftern. (♄) Saturn | } is in ecliptic conjunction with the Moon. |
| The 8th day, at 4 morn. (♃) Jupiter | |
| The 23rd day, at 8 aftern. (♂) Mars | |
| The 29th day, at 9 morn. (☿) Mercury | |
| The 30th day, at 1 morn. (♀) Venus | |

HIGH TIDES.

| |
|---------|
| Nov. 16 |
| „ 17 |
| „ 18 |
| „ 19 |

| DAY. | HIGH WATER LONDON DOCK | |
|------|---------------------------|-------|
| | MORN. | AFT. |
| 1 | 2.14 | 2.31 |
| 2 | 2.48 | 3. 4 |
| 3 | 3.21 | 3.38 |
| 4 | 3.56 | 4.18 |
| 5 | 4.29 | 4.45 |
| 6 | 5. 2 | 5.20 |
| 7 | 5.41 | 6. 3 |
| 8 | 6.28 | 6.54 |
| 9 | 7.24 | 7.56 |
| 10 | 8.31 | 9.12 |
| 11 | 9.50 | 10.25 |
| 12 | 10.58 | 11.27 |
| 13 | 11.53 | — |
| 14 | 0.17 | 0.39 |
| 15 | 1. 1 | 1.22 |
| 16 | 1.44 | 2. 5 |
| 17 | 2.28 | 2.51 |
| 18 | 3.13 | 3.36 |
| 19 | 4. 1 | 4.25 |
| 20 | 4.50 | 5.14 |
| 21 | 5.41 | 6. 8 |
| 22 | 6.36 | 7. 8 |
| 23 | 7.40 | 8.14 |
| 24 | 8.48 | 9.27 |
| 25 | 10. 4 | 10.39 |
| 26 | 11.12 | 11.41 |
| 27 | — | 0. 8 |
| 28 | 0.32 | 0.53 |
| 29 | 1.14 | 1.35 |
| 30 | 1.54 | 2.12 |

WEATHER FORECASTS.

November opens fairly well ; 2nd, misty, fair ; 3rd, showery ; 4th, cold and unsettled ; 5th, fair ; 6th, mist or rain ; 7th to 9th, fair, mild ; 10th, fair ; 11th, gusty, variable ; 12th to 14th, cold air, fair ; 15th and 16th, cold, foggy or rainy ; 17th and 18th, fair ; 19th, showery ; 20th to 24th, fair ; 25th and 26th, variable ; 27th and 28th, fair ; 29th and 30th, fog, downfall.—GALES are probable on or about the 11th and 30th.

VOICE OF THE STARS.

November is affected by the Solar eclipse on the last day of October, which is likely to disturb the Eastern parts of Europe physically as well as politically. There is some danger of a religious feud leading to bloodshed. The revenue of Great Britain is not likely to be so good as usual, and taxation presses heavily on the middle classes. A member of the Cabinet fails in health ; and another incurs popular displeasure. Spanish affairs suffer from the presence of Uranus in the sign Sagittarius ; and Spanish finance is not yet recovering from the depression affecting it of late years. Saturn being direct in motion again in Capricornus afflicts India with sickness, and delays her advance in trade and commerce. Greece is not free from trouble. Mexico has some serious questions to debate ; and is likely to be shaken by an earthquake, at the beginning of this month. Venus passing through Scorpio favours Liverpool, increasing her trade and bringing some public festivity. The ancient town of Reading is smitten with fire as the fiery Mars careers through her ruling sign : let the fire-brigade there be increased in time to deal with a possible conflagration.

BIRTHDAY INFLUENCES.

November 2nd brings some financial difficulty, and much expense, to those persons whose anniversary falls thereon. The 5th is a favourable birthday. The 6th brings some little trouble or sickness, temporarily. The 8th is favourable to health and prosperity. The 16th should bring farmers a good time ; and some benefits to others whose anniversary it is. The 20th is good for those who are in employment. The 23rd warns all whom it may concern to beware of dangerous places, and of accidents with firearms. The 25th brings new friends and advantageous help. The 29th is favourable to lovers, and those who are in business connected with music or art ; but this day and the 30th bring some troubles or obstacles to surmount.

ASTRONOMICAL NOTES

Nov. 1, Length of Day, 9^h 40^m ; 30th, 8^h 11^m.
 „ 5, Sun's time of Semi-passage, 1^m 7' 1" ;
 Semi-diameter, 16' 9' 7".
 „ 20, Sun's time of Semi-passage, 1^m 8' 9" ;
 Semi-diameter, 16' 13' 0".
 „ 5, Moon in Apogee ; 17th, Perigee.
 Mercury is in Libra, and well positioned for
 observation at the beginning of the month.

Venus is in Libra, and now fast approaching
 the Sun, being in superior conjunction on the
 29th, and near the Moon on the 30th.

Mars is in Leo, and visible soon after mid-
 night

Jupiter is an Evening Star in Capricornus.

Saturn is an Evening Star in Sagittarius.



Now on our island wintry storms descend ;
This year doth to its termination tend ;
Happy is he whose Maker is his friend,
Who can look forward to a peaceful end,
And to a place beyond this vale below,
A region where unceasing pleasures flow.



If New Year's wind blows south, there cometh warmth and growth.

| DAY OF | | NOTES. SUN ENTERS CAPRICORNUS 22d. 7h. p.m. | MOON. | | | | SUN. | | | | |
|--------|-----|---|-------|---------------|-------|--------|-------|-------|------|---------------|---------|
| M. W. | Yr. | | Age | M'n- light | Rises | Souths | Sets | Rises | Sets | Clock slow | Declin. |
| 1 M | 335 | Queen Alexandra born | 1 | | 8.34 | 0.58 | 5.22 | 7.44 | 3.53 | m. s. | o s |
| 2 Tu | 336 | [1844] | 2 | | 9.20 | 1.46 | 6.13 | 7.46 | 3.52 | 10.45 | 21 52 |
| 3 W | 337 | | 3 | | 9.59 | 2.32 | 7. 9 | 7.47 | 3.52 | 10.22 | 22 1 |
| 4 Th | 338 | ♂ ♀ | 4 | | 10.33 | 3.18 | 8. 9 | 7.48 | 3.51 | 9.58 | 22 10 |
| 5 F | 339 | ♀ * ♀ | 5 | | 11. 3 | 4. 4 | 9.11 | 7.50 | 3.51 | 9.34 | 22 18 |
| 6 S | 340 | S. Nicholas | 6 | | 11.30 | 4.48 | 10.15 | 7.51 | 3.50 | 9. 9 | 22 25 |
| 7 S | 341 | 2 in Advent | 7 | | 11.55 | 5.33 | 11.21 | 7.52 | 3.50 | 8.43 | 22 33 |
| 8 M | 342 | First Quarter 6.27 a.m. | 8 | | aft. | 6.18 | morn. | 7.54 | 3.50 | 8.17 | 22 39 |
| 9 Tu | 343 | | 9 | | 0.43 | 7. 5 | 0.29 | 7.55 | 3.49 | 7.51 | 22 46 |
| 10 W | 344 | ♂ Δ ♀ | 10 | | 1.10 | 7.55 | 1.40 | 7.56 | 3.49 | 7.24 | 22 52 |
| 11 Th | 345 | ♀ ♂ ♀ | 11 | | 1.39 | 8.47 | 2.53 | 7.57 | 3.49 | 6.57 | 22 57 |
| 12 F | 346 | Sheriffs nominated | 12 | | 2.13 | 9.43 | 4. 8 | 7.58 | 3.49 | 6.30 | 23 2 |
| 13 S | 347 | S. Lucy. ♂ ♂ ♀ | 13 | | 2.55 | 10.43 | 5.24 | 7.59 | 3.49 | 6. 2 | 23 7 |
| 14 S | 348 | 3 in Advent. ♂ ♂ ♀ | 14 | | 3.47 | 11.46 | 6.38 | 8. 0 | 3.49 | 5.33 | 23 11 |
| 15 M | 349 | Full Moon 3.47 a.m. | 15 | | 4.49 | morn. | 7.47 | 8. 1 | 3.49 | 5. 5 | 23 15 |
| 16 Tu | 350 | | 16 | | 6. 0 | 0.49 | 8.44 | 8. 2 | 3.49 | 4.36 | 23 18 |
| 17 W | 351 | Ember Day | 17 | | 7.17 | 1.51 | 9.32 | 8. 3 | 3.49 | 4. 7 | 23 20 |
| 18 Th | 352 | ♀ □ ♂ | 18 | | 8.35 | 2.50 | 10.11 | 8. 3 | 3.49 | 3.38 | 23 23 |
| 19 F | 353 | Ember Day | 19 | | 9.51 | 3.46 | 10.44 | 8. 4 | 3.50 | 3. 8 | 23 24 |
| 20 S | 354 | Mich. Sits. end. Em. D. | 20 | | 11. 5 | 4.38 | 11.11 | 8. 5 | 3.50 | 2.38 | 23 26 |
| 21 S | 355 | S. Thomas. 4 in Adv. | 21 | | morn. | 5.27 | 11.36 | 8. 5 | 3.50 | 2. 9 | 23 27 |
| 22 M | 356 | [Last Qr. 8.0 p.m.] | 22 | | 0.17 | 6.15 | aft. | 8. 6 | 3.51 | 1.39 | 23 27 |
| 23 Tu | 357 | | 23 | | 1.26 | 7. 1 | 0.27 | 8. 6 | 3.51 | 1. 9 | 23 27 |
| 24 W | 358 | ☉ □ ♂ | 24 | | 2.32 | 7.47 | 0.53 | 8. 7 | 3.52 | 0.39 | 23 26 |
| 25 Th | 359 | Christmas Day | 25 | | 3.36 | 8.33 | 1.23 | 8. 7 | 3.53 | 0. 9 | 23 25 |
| 26 F | 360 | Bk. Hol. S. Stephen. | 26 | | 4.38 | 9.20 | 1.57 | 8. 7 | 3.53 | fast | 23 24 |
| 27 S | 361 | S. John [1 aft. Ch.] | 27 | | 5.37 | 10. 7 | 2.35 | 8. 8 | 3.54 | 0.51 | 23 22 |
| 28 S | 362 | Holy Innocents. | 28 | | 6.31 | 10.55 | 3.18 | 8. 8 | 3.55 | 1.21 | 23 19 |
| 29 M | 363 | New Moon 9.25 p.m. | 29 | | 7.18 | 11.42 | 4. 7 | 8. 8 | 3.56 | 1.50 | 23 16 |
| 30 Tu | 364 | | 1 | | 8. 0 | aft. | 5. 2 | 8. 8 | 3.56 | 2.20 | 23 13 |
| 31 W | 365 | ♂ ♀ | 2 | | 8.37 | 1.16 | 6. 1 | 8. 8 | 3.57 | 2.49 | 23 9 |

MONTHLY NOTES.

1. Exhibition of Royal Society of Water Colour Painters opens this month.

15. Last day for delivery of notices, &c., to owners and occupiers affected by Private Parly. Bills. Last day for renewing Solicitors' certs.

31. Last day of the year.—Those who have not been accustomed to keep an account of personal

or household expenses, or, if in trade, to take an annual account of stock, should begin from this day. Without cash-books and stock-books trade is little better than a game of chance.

Charles Letts's Diaries and Housekeepers offer the best mode of keeping accounts without trouble. Order for the New Year.

* A waved rule on right indicates P.M.; dotted rule, A.M.

| | | |
|---|---|--|
| The 4th day, at 5 h. morn. ($\frac{1}{2}$) Saturn | } is in ecliptic conjunction with the Moon. | HIGH TIDES. Dec. 16 " 17 " 18 " 19 |
| The 5th day, at 7 aftern. ($\frac{1}{2}$) Jupiter | | |
| The 22nd day, at 3 morn. ($\frac{1}{2}$) Mars | | |
| The 30th day, at 4 aftern. ($\frac{1}{2}$) Venus | | |
| The 30th day, at 11 aftern. ($\frac{1}{2}$) Mercury | | |
| The 31st day, at 5 aftern. ($\frac{1}{2}$) Saturn | | |

| DAY. | HIGH WATER LONDON BDGE | |
|------|---------------------------|-------|
| | MORN. | AFT. |
| 1 | 2.29 | 2.45 |
| 2 | 3. 1 | 3.19 |
| 3 | 3.37 | 3.54 |
| 4 | 4.10 | 4.27 |
| 5 | 4.44 | 5. 2 |
| 6 | 5.20 | 5.39 |
| 7 | 6. 1 | 6.25 |
| 8 | 6.50 | 7.15 |
| 9 | 7.42 | 8.14 |
| 10 | 8.48 | 9.26 |
| 11 | 10. 0 | 10.33 |
| 12 | 11. 6 | 11.36 |
| 13 | — | 0. 4 |
| 14 | 0.31 | 0.56 |
| 15 | 1.21 | 1.47 |
| 16 | 2.12 | 2.36 |
| 17 | 3. 1 | 3.25 |
| 18 | 3.50 | 4.16 |
| 19 | 4.41 | 5. 5 |
| 20 | 5.29 | 5.55 |
| 21 | 6.20 | 6.45 |
| 22 | 7.12 | 7.40 |
| 23 | 8. 9 | 8.40 |
| 24 | 9.16 | 9.53 |
| 25 | 10.27 | 11. 2 |
| 26 | 11.35 | — |
| 27 | 0. 4 | 0.29 |
| 28 | 0.52 | 1.14 |
| 29 | 1.35 | 1.54 |
| 30 | 2.12 | 2.29 |
| 31 | 2.47 | 3. 4 |

WEATHER FORECASTS.

December enters cold and misty; 3rd, gusty; 4th, fair; 5th, variable; 6th, fine; 7th, showery; 8th and 9th, fair; 10th and 11th, mist or rain; 12th to 14th, windy and unsettled; 15th to 17th, wintry; 18th, fair; 19th and 20th, wintry, 21st, fair; 22nd, fog or rain; 23rd to 25th, fair and mild; 26th to 29th, cold, snow in places; 30th, fair; 31st, unsettled.—GALES are probable on or about the 5th, 13th and 25th.

VOICE OF THE STARS.

December brings a spell of wintry weather rather early in the season, severe in the north, for Saturn was in the fourth angle at the New Moon of the last day of November. Railways in the north will suffer accordingly. The death-rate of the aged and of infants will rise to a high figure. The troubles of Greece will pass into the acute stage towards the end of this month; and the ruler of that unsettled country will have cause to lament the burden of the cares of State, especially as another rupture with Turkey is imminent. But for the state of unrest in the East, Europe would enjoy a period of repose and calm, and the perfect peace which should be characteristic of Christmas. Mars is still too powerful for mischief, and especially so when passing through the sign Virgo, as he is now doing; and forming his quadrature with the Sun just after the winter solstice, from the sign Libra. The conjunction of Mercury with Venus in the sixth degree of the sign Capricornus takes place too near the Sun to be seen clearly; nevertheless it brings some advantage to the trade of India. Those who trade in Turkey must be prepared for losses.

BIRTHDAY INFLUENCES.

The 2nd day is an unfavourable anniversary, but not to a serious extent. The 5th and 6th are more favourable, promising new friends, advancement, and increase of substance. The 11th brings trouble in love or domestic affairs. The 12th brings a busy time, but not so advantageous as could be desired. The 13th threatens either family loss or financial trouble, or illness, according to the horoscope. The 14th and 15th bring more troubles and losses than gains. The 17th and 18th involve quarrels or litigation. The 22nd is favourable to actors, artists, milliners, and musicians. The 23rd to 25th are not likely to bring a very happy Christmastide. The 28th is a troublous anniversary. The 30th is very favourable.

A HAPPY CHRISTMAS TO ALL MY READERS.

ASTRONOMICAL NOTES.

Dec. 1, Length of day, 8^h 9^m; 31st, 7^h 49^m.
 " 5, Sun's time of Semi-passage, 1^m 10^s 3^a;
 Semi-diameter, 16' 15^s 5".
 " 20, Sun's time of Semi-passage, 1^m 11^s 0^a;
 Semi-diameter, 16' 17^s 1".
 " 2, Moon in Apogee; 15th, Perigee; 29th,
 Apogee.

Mercury is in Ophiuchus, and in superior conjunction with the Sun on the 12th.
 Venus is in Sagittarius, setting shortly after sunset; near the Moon on the 30th.
 Mars is in Virgo, rising at midnight.
 Jupiter is an Evening Star in Capricornus.
 Saturn is in Sagittarius, setting soon after the Sun.

BAROMETER


RECORDS, 1841-1900.

Highest,
Jan. 18, 1882 . 30.97

Lowest,
Jan. 13, 1843 . 28.28

MEAN HEIGHT,
29.97 ins.

In 1901 the weather was very changeable, with frequent rain and a good deal of snow. Only 5 out of the last 22 Jans. have been as wet. The mean barometer was 30.06 ins.

Highest, Lowest
and Mean (black).

TEMPERATURE

RECORDS, 1841-1900.

Highest, Jan. 28, 1843 . 57°

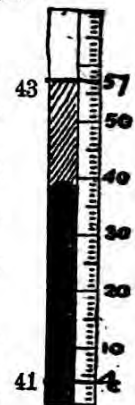
Lowest, Jan. 9, 1841 . 4°

MEAN TEMP. . . 38.4°

MEAN DAY TEMP. . 42.9°

MEAN NIGHT TEMP. 33.9°

In 1901 the mean temperature was 38°; the mean day 43°, and the mean night 34°. Frost occurred on 11 nights.



Highest,
Lowest and
Mean (black).

RAINFALL

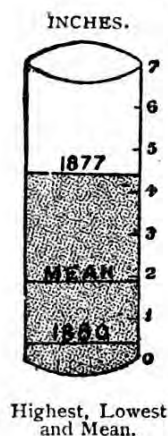
RECORDS, 1841-1900.

Heaviest in Jan., 1877,
4.35 ins.

Smallest in Jan., 1880,
0.26 in.

MEAN RAINFALL,
1.93 ins.

Rain fell in January, 1901, on 12 days, and the total measurement was only 0.76 in.



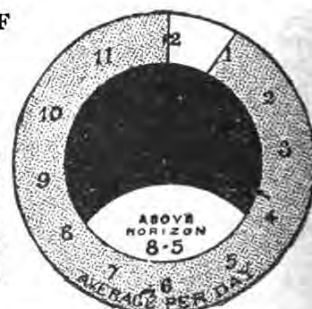
SUNSHINE

RECORDS, 1880-1899.

Sunniest Jan., 1899 . . . 66 hrs.
Least Sunny Jan., 1892 . . . 12 hrs.

MEAN
DURATION OF
BRIGHT
SUNSHINE,
28 hours.

The duration of bright sunshine in 1901 was 42 hours; 12 days with no sunshine.



FOOD IN SEASON.

Fish—Turbot, cod, halibut, sole, skate, sprats, eels, carp, pike, perch, tench, oysters, crayfish, scallops, shrimps. **Meat**—Beef, mutton, do. (Scotch), pork, lamb (New Zealand). **Poultry**—Turkeys, geese, ducks, fowls, capons, Bordeaux pigeons. **Game**—Venison (doe), hares, rabbits, pheasants, partridges, snipe, larks, teal, widgeon, wild duck, pigeons, plovers. **Vegetables**—Artichokes, seakale, Brussels sprouts, carrots, turnips, celery, greens, cabbage, savoy, mushrooms, salsify, parsnips, winter salad. **Fruit**—Pears, apples, bananas, grapes, oranges, tangerines, pines (English, very dear), cobnuts, small nuts, chestnuts, Brazils, almonds.

GARDENING NOTES.

Keep the walks clear of snow; roll occasionally after rain. Make new gravel walks where required; lay new turf and form new flower borders. If weather is open rose trees may be lifted or planted and bulbs still be put in. If very frosty give extra protection to tender flowering plants in pots. Towards end of month sow radish, spinach, and parsley. Trench, dig, and manure any part of kitchen garden not yet done. Prune fruit trees and plant new where required. Mushroom beds may still be made. Seakale should be covered with pots. Chrysanthemums should be propagated.

SUNDAY LESSONS.

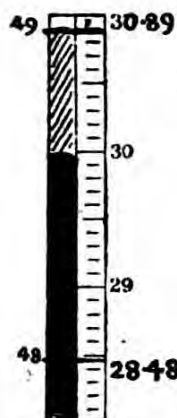
- 5 M. Isaiah xlii., Matt. iv. to 23.
E. Isaiah xliii. or xliv., Acts iii.
12 M. Isaiah li., Matt. vii. 7.
E. Isaiah lii. 13 and liii. or liv., Acts vii. 35 to viii. 5.

- 19 M. Isaiah lv., Matt. xi.
E. Isaiah lvii. or lxi., Acts xi.
26 M. Gen. i. and ii. to 4, Rev. xxi. to 9.
E. Gen. ii. 4 or Job xxxviii., Rev. xxi. 9 to xxii. 6.

Proverb.—A summerish January a winterish Spring.

BAROMETER

RECORDS, 1841-1900.



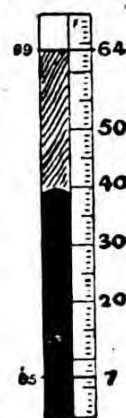
Highest, Lowest and Mean (black).

Highest,
Feb. 11, 1849 . 30.89
Lowest,
Feb. 26, 1848 . 28.48
MEAN HEIGHT,
29.98 ins.

In 1901 the weather was for the most part cold and cloudy, and snow and sleet showers were frequent. The only February as cold since 1888 was 1895. The mean barometer was 30.06 ins.

TEMPERATURE

RECORDS, 1841-1900.



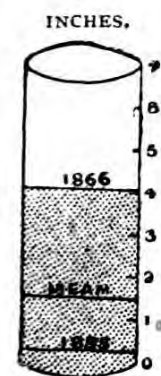
Highest, Lowest and Mean (black).

Highest, Feb. 10, 1899 64°
Lowest, Feb. 8, 1895 7°
MEAN TEMP. . . 39.8°
MEAN DAY TEMP. 45.3°
MEAN NIGHT TEMP. 34.2°

In 1901 the mean temperature was 36°; the mean day 40°, and the mean night 31°. Frost occurred on 17 nights,

RAINFALL

RECORDS, 1841-1900.



Highest, Lowest and Mean.

Heaviest in Feb., 1866,
4.03 ins.

Smallest in Feb., 1895,
0.15 in.

MEAN RAINFALL,
1.49 ins.

Rain fell in February, 1901, on 12 days, and the total measurement was 1.06 in.

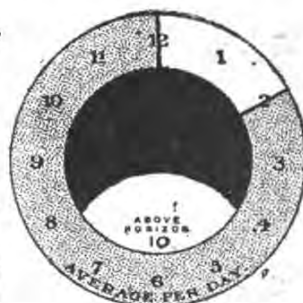
SUNSHINE

RECORDS, 1880-1899.

Sunniest Feb., 1899 . . . 99 hrs.
Least Sunny Feb., 1881 . . . 26 hrs.

MEAN
DURATION OF
BRIGHT
SUNSHINE,
50 hours.

The duration of bright sunshine in 1901 was 27 hours; 12 days with no sunshine.



FOOD IN SEASON.

Fish—Turbot, cod, doreys, gurnets, flounders, haddocks, eels, carp, pike, perch, tench, whitebait, smelts, sprats, skate, oysters, scallops, shrimps. **Meat**—Beef, mutton, do. (Scotch), veal, pork, lamb (New Zealand). **Poultry**—Turkeys, geese, ducks, capons, fowls, Bordeaux pigeons. **Game**—Pheasants and partridges (until 15th), wild duck, wild goose, hares, rabbits, teal, snipe, widgeon, woodcock, larks, plovers, quails, ruffs and reeves, ortolans. **Vegetables**—Seakale, artichokes, Brussels sprouts, celery, mushrooms, carrots, turnips, parsnips, salsify, winter salad. **Fruit**—Pears, apples, bananas, grapes, pines (St. Michael), tangerines, almonds, cobnuts, chestnuts, rhubarb (forced).

GARDENING NOTES.

Continue attention to walks, and roll and pole grass lawns and walks. Dig and manure borders; prepare hot beds for tender annuals; shift greenhouse plants; plant pansies and violas. Towards end of month some of the hybrid perpetual roses may be pruned for early blooming. Evergreens and shrubs may be moved or planted. Clear strawberries and give spring dressing. Sow early kinds of peas and potatoes; also broad beans, spinach, parsley, &c. Sow tomatoes on hot-bed; also small salading cabbage and lettuce. Sow gloxinia and begonia seed in heat.

SUNDAY LESSONS.

- 2 M. Exod. xiii. to 17, Matt. xviii. 21 to xix. 3.
E. Haggai ii. to 10, Acts xx. to 17.
9 M. Gen. ix. to 20, Matt. xxii. 15 to 41.
E. Gen. xii. or xiii., Acts xxiv.

- 12 M. Isaiah lviii. to 13, Mark ii. 13 to 23.
E. Jonah iii., Heb. xii. 3 to 18.
16 M. Gen. xix. 12 to 30, Matt. xxvi. to 31.
E. Gen. xxii. to 20 or xxiii., Romans i.
23 M. Gen. xxvii. to 41, Mark i. to 21.
E. Gen. xxviii. or xxxii., Romans vii.

Proverb.—A February spring is not worth a pin.

c 2

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NEW YORK PUBLIC LIBRARY

BAROMETER



Highest, Lowest
and Mean (black).

RECORDS, 1841-1900.

Highest, Mar. 4, 1854 30.85

Lowest, Mar. 12, 1876 28.44

MEAN HEIGHT,
29.93 ins.

In 1901, after the first week in March, there was a long spell of cold east and north-east winds, with frequent falls of snow or sleet. Red rain fell in parts of Europe towards the close of the month. The mean barometer was 29.77 ins.

TEMPERATURE

RECORDS, 1841-1900.

Highest, Mar. 31, 1848 72°

Lowest { Mar. 14, 1845 } 13°
 { Mar. 4, 1890 }

MEAN TEMP. . . 42.4°

MEAN DAY TEMP. 49.8°

MEAN NIGHT TEMP. 35.0°

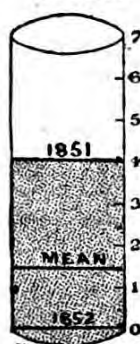
In 1901 the mean temperature was 40°; the mean day 45°, and the mean night 34°. Frost occurred on 11 nights.



Highest,
Lowest and
Mean (black).

RAINFALL

INCHES.



Highest, Lowest
and Mean.

RECORDS, 1841-1900.

Heaviest in Mar., 1851,
4.05 ins.

Smallest in Mar., 1852,
0.17 in.

MEAN RAINFALL,
1.46 in.

Rain fell in March, 1901, on 16 days, and the total measurement was 1.98 in.

SUNSHINE

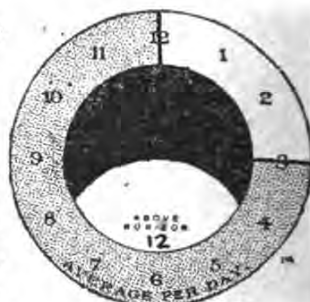
RECORDS, 1880-1899.

Sunniest Mar., 1893 . . . 155 hrs.

Least Sunny Mar., 1883 . . . 18 hrs.

MEAN
DURATION OF
BRIGHT
SUNSHINE,
94 hours.

The duration of bright sunshine in 1901 was 62 hours; 6 days with no sunshine.



FOOD IN SEASON.

Fish—Salmon, trout, turbot, cod, whitebait, smelts, gurnets, skate, dorey, sprats, carp, pike, perch and tench (until 15th), scallops, shrimps. **Meat**—Beef, mutton, do. (Scotch), veal, pork, lamb (English, very dear), do. (New Zealand). **Poultry**—Capons, fowls, ducks, turkeys, ducklings (very dear), spring chicken (very dear), Bordeaux pigeons. **Game**—Hares, rabbits, snipe, and plovers (until 12th), capercaillie, wild duck, wild goose, landrails, ortolans, prairie hen, quail, ruffs and reeves, teal, woodcock, widgeon. **Vegetables**—Asparagus (very dear), seakale, spinach, mushrooms, chervil, savoy, parsnips, lettuce (French), salsify, potatoes (new, from Jersey). **Fruit**—Bananas, apples, grapes, pines (English, dear), do. (St. Michael), oranges, do. (Seville), rhubarb (forced), small nuts.

GARDENING NOTES.

Turn or re-gravel walks where necessary, keep lawns and grass walks clean and well rolled. Prune all roses, except choice teas, not yet done and surface dress. Start dahlia tubers in heat and strike cuttings in hot-bed. Sow half-hardy and tender annuals on hot-bed. Pot cuttings of bedding plants. Plant gladioli and lilies. Fork over asparagus beds and give spring dressing, and make new beds if required. Plant globe artichokes, and spring dress existing beds. Plant herbs. Plant out cabbage and lettuce plants on warm border. Sow lettuce, spinach, onions, carrots, parsnips, peas, beans, radishes; also broccoli, for an early crop. Sow celery and cauliflower on slight hot-bed.

SUNDAY LESSONS.

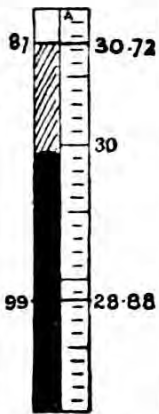
- 2 M. Gen. xxxvii., Mark v. 21.
E. Gen. xxxix. or xl., Romans xi. 25.
9 M. Gen. xlii., Mark ix. 2 to 30.
E. Gen. xliii. or xlv., 1 Cor. i. 26 and ii.
16 M. Exod. iii., Mark xii. 35 to xiii. 14.
E. Exod. v. or vi. to 14, 1 Cor. viii.

- 23 M. Exod. ix., Matt. xxvi.
E. Exod. x. or xi., Luke xix. 28 or xx. 9 to 21.
28 M. Gen. xxii. to 20, John xviii.
E. Isaiah lii. 13 and liii., 1 Peter ii.
30 M. Exod. xii. to 29, Rev. i. 10 to 19.
E. Exod. xii. 29 or xiv. to 12, John xx. 11 to 19 or Rev. v.

Proverb.—A peck of March dust is worth a king's ransom.

BAROMETER

RECORDS, 1841-1900.



Highest, Lowest and Mean (black).

Highest,
Apr. 17, 1887 . 30.72
Lowest,
Apr. 14, 1899 . 28.88
MEAN HEIGHT,
29.93 ins.

In 1901 heavy and frequent rains occurred during the first two weeks, but the remainder of the month was mostly fine, and several days were very warm. The mean barometer was 29.85 ins.

TEMPERATURE

RECORDS, 1841-1900.



Highest, Lowest and Mean (black).

Highest, Apr. 27, 1865 82°
Lowest, Apr. 17, 1847 23°
MEAN TEMP. . . 48.2°
MEAN DAY TEMP. 57.3°
MEAN NIGHT TEMP. 39.0°

In 1901 the mean temperature was 49°; the mean day 58°, and the mean night 40°. Frost occurred on 2 nights.

RAINFALL

RECORDS, 1841-1900.



Highest, Lowest and Mean.

Heaviest in Apr., 1878,
4.31 ins.

Smallest in Apr., 1855,
0.09 in.

MEAN RAINFALL,
1.58 in.

Rain fell in April, 1901,
on 15 days, and the total
measurement was 1.80 in.

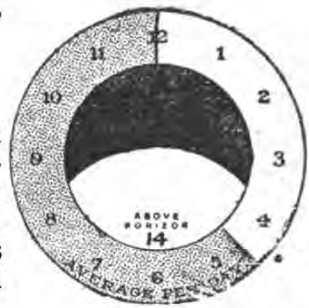
SUNSHINE

RECORDS, 1880-1899.

Sunniest Apr., 1893 . . . 231 hrs.
Least Sunny Apr., 1896 . . . 67 hrs.

MEAN
DURATION OF
BRIGHT
SUNSHINE,
131 hours.

The duration
of bright sun-
shine in 1901
was 201 hours,
and there was
only 1 day with
no sunshine.



FOOD IN SEASON.

Fish—Salmon, trout, turbot, whitebait, smelts, mullet, skate, gurnet, mackerel, bream, brill, oysters, lobsters, crabs, prawns, scallops, shrimps. **Meat**—Beef, mutton, lamb (English), veal. **Poultry**—Capon, fowls, ducks, spring chicken, ducklings. **Game**—Leverets, rabbits, guinea fowl, prairie hens, poulardes, ortolans, quail, plovers' eggs, ruffs and reeves. **Vegetables**—Asparagus, artichokes, spring cabbage, cauliflower, seakale, spinach, potatoes (Jersey, new), tomatoes, lettuce, cucumbers. **Fruit**—Apples, bananas, pines, grapes, oranges, lemons, rhubarb.

GARDENING NOTES.

Grass walks should be rolled frequently, and regularly mown; gravel walks should also be rolled. Destroy weeds in every part before they grow large. Complete pruning of rose trees, including tea scented, China, and noisette. Prune climbing roses under glass after flowering. Sow hardy annuals. Plant carnations and picotees. Sow seeds of hollyhocks, wall-flowers, Brompton stocks, and other biennials. Sow peas and beans for succession; also potatoes, beet, and turnips. Sow vegetable marrows, and Brussels sprouts for planting out later on. Prick out celery and cauliflower plants. Protect early peas and tie up lettuces. Begin summer dressing of vines.

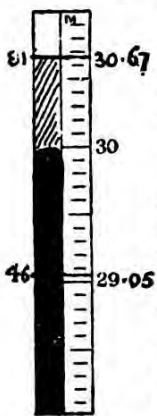
SUNDAY LESSONS.

6 M. Num. xvi. to 30, 1 Cor. xv. to 29.
E. Num. xvi. 36 or xvii. to 12, John xx. 24 to 30.
13 M. Num. xx. to 14, Luke xi. to 29.
E. Num. xx. 14 to xxi. 10 or xxi. 10, Gal. iv. to 21.

20 M. Num. xxii., Luke xv. 11.
E. Num. xxiii. or xxiv., Eph. iv. to 25.
27 M. Deut. iv. to 23, Luke xix. 28.
E. Deut. iv. 23 to 41 or v., Phil. iv.

Proverb.—April showers bring summer flowers.

BAROMETER



Highest, Lowest and Mean (black).

RECORDS, 1841-1900.

Highest, May 10, 1881 30.67

Lowest, May 18, 1846 29.05

MEAN HEIGHT, 29.97 ins.

In 1901 rain fell pretty generally during the second week, and again towards the end of the month. Some days were exceptionally warm, and on the 29th the temperature in the shade rose to 83°, while in the sun's rays the thermometer registered 151°. The mean barometer was 30.10 ins.

TEMPERATURE

RECORDS, 1841-1900.

Highest, May 26, 1880 . 88°

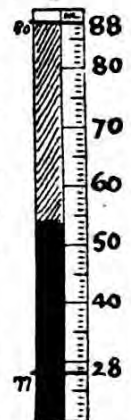
Lowest, May 4, 1877 . 28°

MEAN TEMP. . . 53.9°

MEAN DAY TEMP. . 64.1°

MEAN NIGHT TEMP. 43.7°

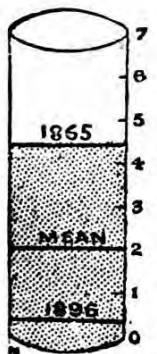
In 1901 the mean temperature was 54°; the mean day 64°, and the mean night 44°. There was no frost, and the thermometer on several days rose above 70°.



Highest Lowest and Mean (black).

RAINFALL

INCHES.



Highest, Lowest and Mean.

RECORDS, 1841-1900.

Heaviest in May, 1865, 4.37 ins.

Smallest in May, 1896, 0.27 in.

MEAN RAINFALL, 1.91 in.

In 1901 rain fell on 6 days, and the total measurement was 1.79 in.

SUNSHINE

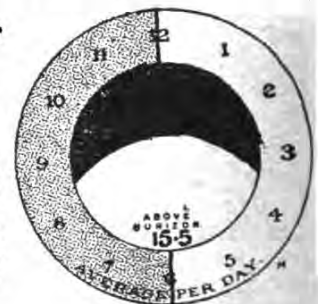
RECORDS, 1880-1899.

Sunniest May, 1897 . . . 252 hrs.

Least Sunny May, 1887 . . . 111 hrs.

MEAN DURATION OF BRIGHT SUNSHINE, 184 hours.

Duration in 1901 was 237 hours, and on 3 days there was no sunshine.



FOOD IN SEASON.

Fish—Salmon, trout, turbot, sole, brill, plaice, mackerel, gurnet, whitebait, smelts, skate, lobsters, crabs, prawns, shrimps. **Meat**—Beef, mutton, lamb (English), veal. **Poultry**—Goslings (very dear), spring chicken, ducklings, capons, fowls (scarce, and extremely dear). **Game**—Leverets, guinea fowl, ortolans, quail, rabbits, plovers' eggs, ruffs and reeves. **Vegetables**—Asparagus, spinach, cauliflower, radishes, lettuce, cucumber, spring cabbage, potatoes (new), tomatoes. **Fruit**—Bananas, pines (English), grapes, apples, green gooseberries, rhubarb, lemons, Brazils, almonds.

GARDENING NOTES.

Keep lawns and grass walks well swept and mown. Syringe rose heads with an insecticide to keep free from aphids and caterpillars. Transplant half-hardy annuals. Thin out hardy annuals and sow more for autumn flowering. Earth up and stake early peas. Thin out carrots, parsnips, onions, &c. Transplant spring-sown cauliflower, cabbage, and savoy plants. Sow broccoli for second crop, also peas for succession. Sow primula, cineraria, and calceolarias. Thin wall fruit trees, pinch gooseberry trees, trim out runners of strawberries. Grafting fruit and rose trees may now be done.

SUNDAY LESSONS.

- 4 M. Deut. vi., Luke xxii. 54.
E. Deut. ix. or x., 1 Thess. i.
8 M. Dan. vii. 9 to 15, Luke xxiv. 44.
E. 2 Kings ii. to 16, Heb. iv.
11 M. Deut. xxx., John ii.
E. Deut. xxxiv. or Josh. i., 2 Thess. iii.

- 18 M. Deut. xvi. to 18, Rom. viii. to 18.
E. Is. xi. or Ezek. xxxvi. 25, Gal. v. 16 or Acts xviii. 24 to xix. 21.
25 M. Is. vi. to 11, Rev. i. to 9.
E. Gen. xviii. or i. and ii. to 4, Eph. iv. to 17 or Matt. iii.

Proverb.—Dry May brings nothing gay.

BAROMETER

RECORDS, 1841-1900.



Highest, Lowest and Mean (black).

Highest,
June 27, 1867 . 30.58
Lowest,
June 2, 1860 . 29.15

MEAN HEIGHT.
29.99 ins.

In 1901 June was generally rather dry, although there was an excess of rain in the west. A good deal of cold weather was experienced in the middle of the month. The mean barometer was 30.07 ins.

TEMPERATURE

RECORDS, 1841-1900.



Highest Lowest and Mean (black).

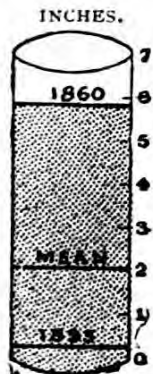
Highest, June 16, 1858 . 95°
Lowest, June 1, 1869 . 36°

MEAN TEMP. . . 60.5°
MEAN DAY TEMP. 71.0°
MEAN NIGHT TEMP. 50.0°

In 1901 the mean temperature was 59°; the mean day 69°, and the mean night 49°. There were 13 days with the temperature of 70° or above.

RAINFALL.

RECORDS, 1841-1900.



Highest, Lowest and Mean.

Heaviest in June, 1860,
5.80 ins.

Smallest in June, 1895,
0.20 in.

MEAN RAINFALL,
1.94 in.

Rain fell in June, 1901, on 9 days, and the total measurement was 1.53 in.

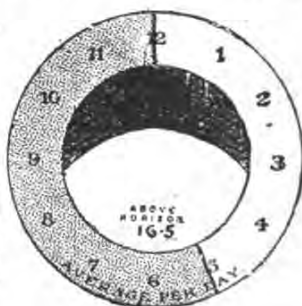
SUNSHINE.

RECORDS, 1880-1899.

Sunniest June, 1899 . . . 242 hrs.
Least Sunny June, 1882 . . . 121 hrs.

MEAN
DURATION OF
BRIGHT
SUNSHINE,
174 hours.

Duration in 1901 was 233 hours, and there was only one day with no sunshine.



FOOD IN SEASON.

Fish—Turbot (excellent), salmon, trout, sole, mullet, whitebait, whiting, mackerel, haddock, carp, pike, tench and perch (after 16th), lobsters, crabs, shrimps. **Meat**—Beef, mutton, veal, lamb (English). **Poultry**—Fowls, capons, ducks, chicken, ducklings, goslings, poults (turkey, very dear). **Game**—Venison (buck), poulardes, leverets, rabbits (not wild), plovers' eggs, quail, ortolans, ruffs and reeves. **Vegetables**—Green peas, asparagus, cauliflower, carrots (new), turnips (new), French beans, spinach, cucumbers, cabbage (summer), tomatoes, lettuce, potatoes (new). **Fruit**—Bananas, apricots, strawberries, cherries, currants (red, white and black), gooseberries and raspberries (ripe end of month), Brazils (new).

GARDENING NOTES.

Keep beds and borders free from weeds. Water roses with manure water occasionally. Plant out bedding plants, dahlias, and cuttings from greenhouse. Transplant into nursery beds seedling perennials and biennials sown in March, and well water same. Transplant celery into trenches. Plant out tomatoes in showery weather. Sow turnips and kidney beans for autumn crop. Thin out and weed carrots, parsnips, beet, &c. Plant autumn crop of cabbages, savoys, &c. Summer prune wall fruit trees. Put grass or soft litter under strawberries. Prepare stock of young strawberry plants for new plantations.

SUNDAY LESSONS.

- 1 M. Josh. iii. 7 to iv. 15, John xiii. 21.
E. Josh. v. 13 to vi. 21, Heb. viii.
- 8 M. Judges iv., John xviii. to 28.
E. Jud. v. or vi. 11, Heb. xiii.
- 15 M. 1 Sam. ii. to 27, John 21.

- E. 1 Sam. iii. or iv. to 19, 1 Peter i. to 22.
- 22 M. 1 Sam. xii., Acts v. to 17.
E. 1 Sam. xiii. or Ruth i., 2 Peter ii.
- 29 M. Ezek. iii. and iv. to 15, John xxi. 15 to 23.
E. Zech. iii., Acts iv. 8 to 23.

Proverb.—A dripping June brings all things in tune.

BAROMETER RECORDS, 1841-1900



Highest, Lowest and Mean (black).

Highest,
July 12, 1848 . 30.51

Lowest,
July 15, 1877 . 29.13

MEAN HEIGHT,
29.97 ins.

In 1901 July was dry, except in the central parts of England. The rainfall at places was only about one-quarter of the average. The excess in parts of London and the Midland districts was due to thunderstorms. The mean barometer was 30.01 ins.

TEMPERATURE

RECORDS, 1841-1900.

Highest, July 15, 1881 . 97°

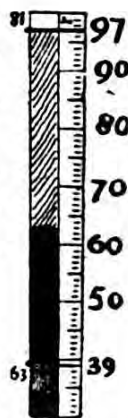
Lowest, July 19, 1863 . 39°

MEAN TEMP. . . 63.7°

MEAN DAY TEMP. 74.1°

MEAN NIGHT TEMP. 53.3°

In 1901 the mean temperature was 65.5°; the mean day 76°, and the mean night 55°. There were 24 days with the temperature 70° or above, and 11 days with 80° or above.



Highest, Lowest and Mean (black).

RAINFALL

INCHES.



Highest, Lowest and Mean.

RECORDS, 1841-1900.

Heaviest in July, 1888,
6.75 ins.

Smallest in July, 1864,
0.27 in.

MEAN RAINFALL,
2.40 ins.

Rain fell in July, 1901, on 8 days, and the total measurement was 1.69 ins.

SUNSHINE

RECORDS, 1880-1899.

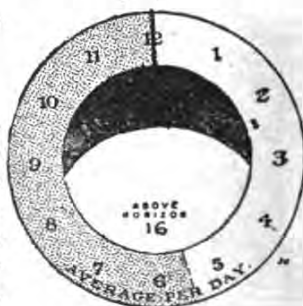
Sunniest July, 1887 . . . 277 hrs.

Least Sunny July, 1888 . . . 96 hrs.

MEAN

DURATION OF
BRIGHT
SUNSHINE,
175 hours.

Duration in 1901 was 231 hours, and there was only 1 day with no sunshine.



FOOD IN SEASON.

Fish—Turbot (excellent), salmon, trout, sole, gurnets, herrings (end of month), doreys, mullet, halibut, haddock, plaice, whitebait, whiting, carp, pike, perch, tench, lobsters, crabs, shrimps. **Meat**—Beef, mutton, veal, lamb (English). **Poultry**—Fowls, capons, chickens, goslings, ducks, poulters (turkey). **Game**—Venison (buck), leverets, rabbits (not wild), poulardes, plovers' eggs, quail, ruffs and reeves. **Vegetables**—Asparagus, cauliflower, spinach, lettuce, French beans, broad beans, scarlet runners, green peas, tomatoes, summer cabbage, potatoes (new), cucumbers. **Fruit**—Pines, bananas, cherries, strawberries, apricots, raspberries, gooseberries, currants (red, white and black), grapes.

GARDENING NOTES.

Pyramid and pillar roses should be trained and tied in. Clusters of rose-blossom buds should be thinned out, and strong shoots of Hybrid perpetual roses cut down to half length. This is *par excellence* the month for budding. Plant cuttings of Verbenas under hand-glass. Plant out annuals from frames. Propagate pansies and violas from side cuttings. Prepare vacant plots in kitchen garden for winter crops. Plant cabbages, broccoli, savoys, &c. Sow spinach, kidney beans, onions, turnips and carrots for autumn and winter crops. Thin and transplant lettuces. Layer carnations as soon as finished blooming. Cover fruit trees with netting.

SUNDAY LESSONS.

6 M. 2 Sam. i., Acts xiii. to 26.
E. 2 Sam. xii. to 24 or xviii., Matt. i. 18.
13 M. 1 Chron. xxi., Acts xvii. 16.
E. 1 Chron. xxii. or xxviii. to 21, Matt. vi. 1. 17.

20 M. 1 Chron. xxix. 9 to 29, Acts xxi. 17 to 37.
E. 2 Chron. i. or 1 Kings iii., Acts x. to 24.
27 M. 1 Kings x. to 25, Acts xxvi.
E. 1 Kings xi. to xv. or xi. 26, Matt. xiii. 53 to xiv. 13.

Proverb.—St. Swithin's Day if ye do rain for forty days it will remain.

BAROMETER RECORDS, 1841-1900.



Highest, Lowest and Mean (black).

Highest,
Aug. 29, 1854 . 30.51

Lowest,
Aug. 31, 1876 . 29.11

MEAN HEIGHT,
29.95 ins.

In 1901 August was for the most part dry and fine, although heavy rains fell during the second and fourth weeks. The weather was fairly warm, except that a cold spell was experienced towards the close of the month. The mean barometer was 30.07 ins.

TEMPERATURE

RECORDS, 1841-1900.

Highest, Aug. 18, 1893 . 95°

Lowest, Aug. 27, 1864 . 38°

MEAN TEMP. . . 63.0°

MEAN DAY TEMP. . 72.8°

MEAN NIGHT TEMP. 53.1°

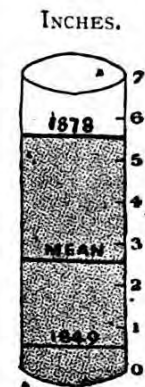


Highest, Lowest and Mean (black).

In 1901 the mean temperature was 63.5°; the mean day 74°, and the mean night 53°. There were 24 days with the temperature 70° or above, and 5 days above 80°.

RAINFALL

RECORDS, 1841-1900.



Highest, Lowest and Mean.

Heaviest in Aug., 1878,
5.38 ins.

Smallest in Aug., 1899,
0.35 in.

MEAN RAINFALL,
2.36 ins.

Rain fell in August, 1901, on 11 days, and the total measurement was 2.04 ins.

SUNSHINE

RECORDS, 1880-1899.

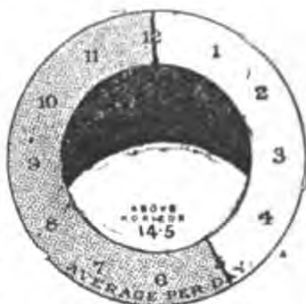
Sunniest Aug., 1899 . . . 266 hrs.

Least Sunny Aug., 1896 . . . 73 hrs.

MEAN

DURATION
OF BRIGHT
SUNSHINE,
162 hours.

Duration in 1901 was 228 hours; there were 11 days with 10 hours of bright sunshine.



FOOD IN SEASON.

Fish—Salmon, trout, turbot, sole, whitebait, whiting, plaice, mullets, mackerel, herring, haddock, halibut, carp, pike, perch, tench, lobsters, crabs, shrimps. **Meat**—Beef, mutton, veal, lamb (English). **Poultry**—Fowls, capons, ducks, chicken, goslings, poults (turkey). **Game**—Venison (buck), leverets, rabbits, grouse (from 12th), snipe, teal, widgeon, woodcock. **Vegetables**—Cauliflowers, green peas, cabbages, French beans, scarlet runners, vegetable marrows, cucumbers, lettuce. **Fruit**—Greengages, apricots, pines, bananas, grapes, cherries, do. (Morella), strawberries, raspberries, peaches (English), plums, nectarines, figs, filberts, small nuts.

GARDENING NOTES.

In dry weather renew surface dressing to roses and well water. Carnation and picotee layers should be planted in pots. Cuttings of geraniums and other bedding plants to be put in. Tie up dahlias. Transplant seedling perennials and biennials into nursery beds. Gather all ripe seeds. Transplant principal crop of celery and earth up where already planted. Plant out broccoli, savoys, &c. Sow lettuce for autumn and winter use. Sow parsley and early cabbage for next year. Hoe, thin, and handweed general crops. Take up onions for drying.

SUNDAY LESSONS.

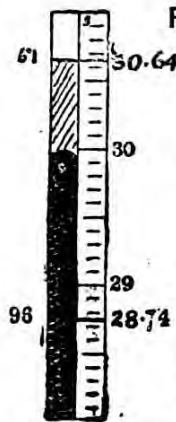
- 3 M. 1 Kings xii., Rom. iii.
E. 1 Kings xiii. or xvii., Matt. xviii. to 21.
10 M. 1 Kings xviii., Rom. ix. to 19.
E. 1 Kings xix. or xxi., Matt. xxii. to 15.
17 M. 1 Kings xxii. to 41, Rom. xiv. and xv. to 8.

- E. 2 Kings ii. to 16 or iv. 8 to 38, Matt. xxv. to 31.
24 M. Gen. xxviii. 10 to 18, 1 Cor. iv. 18 and v. to 8.
E. Deut. xviii. to 15, Matt. xxviii.
31 M. 2 Kings ix., 1 Cor. xi. 2 to 17.
E. 2 Kings x. to 32 or xiii., Mark iv. 35 to v. 2.

Proverb.—Dry August and warm doth harvest no harm.

BAROMETER

RECORDS, 1841-1900.



Highest, Lowest
and Mean (black).

Highest,
Sept. 16, 1851 . 30.64
Lowest,
Sept. 25, 1896 . 28.74
MEAN HEIGHT,
29.99 ins.

In 1900 the weather was generally fine and dry, but towards the close of the month rains became general. The barometer was high, the mean for September being 30.15 ins.

TEMPERATURE

RECORDS, 1841-1900.



Highest,
Lowest and
Mean (black).

Highest,
Sept. 7, 1868 . . . 92°
Lowest,
Sept. 27, 1885. . . 31°
MEAN TEMP. . . 58.3°
MEAN DAY TEMP. 67.4°
MEAN NIGHT TEMP. 49.2°

In 1900 the mean temperature was 59°; the mean day 69°, and the mean night 49°. The shade temperature on 16th was 83°.

RAINFALL

RECORDS, 1841-1900.



Highest, Lowest
and Mean.

Heaviest, Sept., 1871,
4.12 ins.

Smallest, Sept., 1865,
0.16 in.

MEAN RAINFALL,
2.19 ins.

Rain fell in September, 1900, on 7 days, and the total measurement was only 0.76 ins.

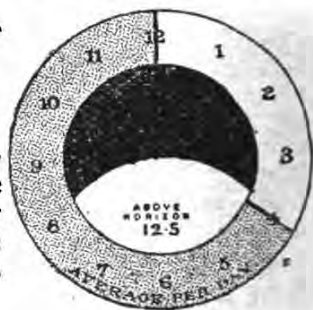
SUNSHINE

RECORDS, 1880-1899.

Sunniest Sept., 1898. . . 214 hrs.
Least Sunny Sept., 1894 . . 58 hrs.

MEAN
DURATION OF
BRIGHT
SUNSHINE,
124 hours.

In September, 1900, the sun shone for 161 hours; 2 days with no sunshine.



FOOD IN SEASON.

Fish—Turbot, sole, whitebait, whiting, cod, mackerel, herring, salmon and trout (until 12th), mullet, gurnet, dorey, plaice, eels, carp, pike, perch, tench, lobsters, crabs, shrimps. **Meat**—Beef, mutton, veal, lamb (English). **Poultry**—Capons, fowls, ducks, chickens, geese, turkeys. **Game**—Venison (buck), grouse, partridge, hares, rabbits, larks, poulardes, plovers, snipe, teal, widgeon, wild duck, wild goose, woodcock. **Vegetables**—Cauliflowers, celery, spinach, French beans scarlet runners, vegetable marrow, tomatoes, cabbage, parsnips. **Fruit**—Bananas, apricots, cherries, grapes, apples, pears, peaches, plums, raspberries, damsons, pines, nectarines, walnuts, cobnuts, wood nuts, Brazils.

GARDENING NOTES.

Keep flower beds free from weeds and litter. Towards end of month begin to take up greenhouse plants. Plant rose cuttings in a shady border under hand glasses. Prepare vacant beds for reception of new plants. Slip and plant out fibrous-rooted perennials, and propagate all herbaceous plants by cuttings and division of roots. Transplant lettuces into frames for winter use. Earth up celery. Make new plantations of strawberry plants. Clear trench and manure ground cleared of crops for use in the spring. Pot freesias as soon as bulbs are obtainable, plunge in cold frame. Towards end of month house chrysanthemums.

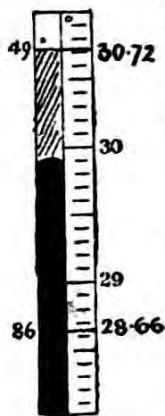
SUNDAY LESSONS.

7 M. 2 Kings xviii., 1 Cor. xv. 35.
E. 2 Kings xix. or xxiii. to 31, Mark viii. 10 to ix. 2.
14 M. 2 Chron. xxxvi., 2 Cor. vi. and vii. 1.
E. Neh. i. and ii. to 9, or viii., Mark xii. 13 to 35.

21 M. 1 Kings xix. 15, 2 Cor. xii. 14 and xiii.
E. 1 Chron. xxix. to 20, Mark xv. 42 and xvi.
28 M. Jeremiah xxxvi., Galatians vi.
E. Ezek. ii. or xiii. to 17, Luke iv. to 16.

Proverb.—A fair and dry autumn brings in always a windy winter.

BAROMETER RECORDS, 1841-1900.

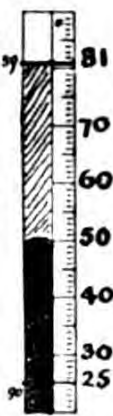


Highest, Lowest and Mean (black).

Highest,
Oct. 29, 1849 . 30.72
Lowest,
Oct. 16, 1886 . 28.66
MEAN HEIGHT,
29.89 ins.

In 1900 the weather was unsettled, but the rains were not generally heavy. Disastrous floods, however, occurred towards the close of the month in the north of England. The mean barometer for Oct. was 29.99 ins.

TEMPERATURE RECORDS, 1841-1900.



Highest, Lowest and Mean (black).

Highest, Oct. 4, 1859 . 81°
Lowest, Oct. 28, 1890 . 25°
MEAN TEMP. . . 50.5°
MEAN DAY TEMP. . 57.6°
MEAN NIGHT TEMP. 43.3°

In 1900 the mean temperature was 52°; the mean day 58°, and the mean night 45°. There were 2 days with the temperature above 70°, and not a single instance of frost during the month.

RAINFALL RECORDS, 1841-1900.



Highest, Lowest and Mean.

Heaviest in Oct., 1880,
7.65 ins.
Smallest in Oct., 1897,
0.47 in.
MEAN RAINFALL,
2.85 ins.

Rain fell in October, 1900, on 18 days, but the total measurement was only 1.61 ins.

SUNSHINE RECORDS, 1880-1899.

Sunniest Oct., {1891} . . 112 hrs.
{1897}
Least Sunny Oct, 1894 . . 37 hrs.

MEAN
DURATION OF
BRIGHT
SUNSHINE,
78 hours.

Duration
in 1900 110
hours; 4 days
with no sun-
shine.



FOOD IN SEASON.

Fish—Turbot, cod, sole, whiting, skate, halibut, mackerel, plaice, herring, haddock, skate, carp, pike, perch, tench, oysters, lobsters, crabs, scallops, shrimps. **Meat**—Beef, mutton, do. (Scotch), lamb (New Zealand), veal, pork. **Poultry**—Capons, fowls, ducks, geese, turkeys. **Game**—Hares, rabbits, grouse, partridge, snipe, plovers, wild goose, wild duck, teal, widgeon, woodcock. **Vegetables**—Artichokes (Jerusalem), cauliflower, French beans, scarlet runners, celery, spinach, vegetable marrow, cucumbers, tomatoes, parsnips, greens, and savoy (end of month). **Fruit**—Pears, apples, peaches, apricots, bananas, grapes, melons, medlars, nectarines, pines, coconuts, filberts, walnuts, small nuts.

GARDENING NOTES.

Open and clear all gutters, gulleys, and drains. Keep garden free from dead leaves, which store for use. Plant hyacinths, tulips, and narcissi in pots and glasses. Plant various kinds of spring flowering bulbs. Take up dahlia roots and greenhouse plants. Begin digging borders, and cut out dead wood from shrubs. Sow cyclamen seed. Plant ornamental trees, evergreens, and deciduous flowering shrubs. Earth up celery. Plant herbs. Take up potatoes, carrots, parsnips, and beet for storing. Winter dress strawberry and asparagus beds. Gather apples and pears. Transplant fruit trees. Manure and trench vacant ground for spring use.

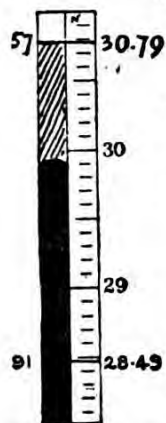
SUNDAY LESSONS.

5 M. Ezek. xiv., Ephes. v. 22 to vi. 10.
E. Ezek. xviii. or xxiv. 15, Luke vii. to 24.
12 M. Ezek. xxxiv., Coloss. i. 21 to ii. 8.
E. Ezek. xxxvii. or Dan. i., Luke x. 17.

19 M. Dan. iii., 1 Thess. iv.
E. Dan. iv. or v., Luke xiv. to 15.
26 M. Dan. vi., 1 Tim. iii. [xix. 11.
E. Daniel vii. to 9 or xii., Luke xviii. 21 to

Proverb,-- A brisk wind generally precedes rain.

BAROMETER



Highest, Lowest
and Mean (black).

RECORDS, 1841-1900.

Highest,
Nov. 12, 1857 . 30.79

Lowest,
Nov. 11, 1891 . 28.49

MEAN HEIGHT,
29.94 ins.

In 1900 the weather
was mild and cloudy,
with frequent rain. The
barometer was low, the
mean for November being
29.75 ins.

TEMPERATURE

RECORDS, 1841-1900.

Highest, Nov. 8, 1847 . 67°

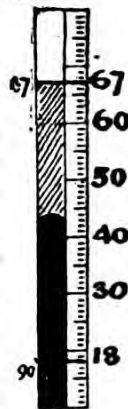
Lowest, Nov. 28, 1890 . 18°

MEAN TEMP. . . 43.5°

MEAN DAY TEMP. 49.0°

MEAN NIGHT TEMP. 37.9°

In 1900 the mean tem-
perature was 46.5°; the mean
day 51°, and the mean
night 43°. The first frost
of the winter occurred on
November 11th, when the
thermometer fell to 27°, and
there was no other instance
of frost during the month.



Highest,
Lowest and
Mean (black).

RAINFALL

INCHES.



Highest, Lowest
and Mean.

RECORDS, 1841-1900.

Heaviest in Nov., 1852,
6.00 ins.

Smallest in Nov., 1867,
0.42 in.

MEAN RAINFALL,
2.26 ins.

Rain fell in November,
1900, on 20 days, and the
total measurement was
2.01 ins.

SUNSHINE

RECORDS, 1880-1899.

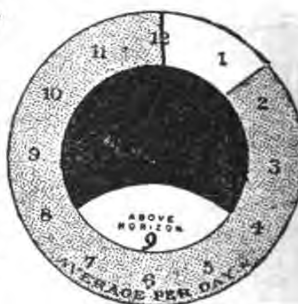
Sunniest Nov., 1898 . . . 68 hrs.

Least Sunny Nov., 1892 . . 23 hrs.

MEAN

DURATION OF
BRIGHT
SUNSHINE,
43 hours.

The duration
of bright sun-
shine in No-
vember was 41
hrs.; 14 days
with no sun-
shine.



FOOD IN SEASON.

Fish—Turbot, cod, sole, plaice, herrings, skate, whiting, carp, pike, perch, tench, oysters, lobsters, crabs, scallops, shrimps. **Meat**—Beef, mutton, lamb (New Zealand), pork. **Poultry**—Capon, fowls, ducks, geese. **Game**—Venison (doe), pheasants, partridges, grouse, hares, rabbits, landrails, larks, plover, ptarmigans, teal, widgeon, wild duck, wild goose, woodcock. **Vegetables**—Artichokes (Jerusalem), Brussels sprouts, French beans, winter cabbage, greens, cauliflower, celery, cucumber, spinach, parsnips, turnips, carrots, tomatoes. **Fruit**—Pears, apples, bananas, pines, melons, pomegranates, grapes, quinces, oranges, tangerines, walnuts, coconuts, chestnuts, Brazils.

GARDENING NOTES.

Complete digging and manuring flower beds and borders in preparation for winter. Mow grass lawns and walks once if weather is open. This is best month for planting or lifting rose trees; protect freshly planted trees by ashes drawn round stem. Cover pyramids and tender roses with thatching of fern or straw for protection. Plant fruit trees where required and protect roots of newly planted trees and shrubs from frost. Prune gooseberry and currant trees. Prune and manure apple, pear, and plum trees. Protect exposed water pipes from frost.

SUNDAY LESSONS.

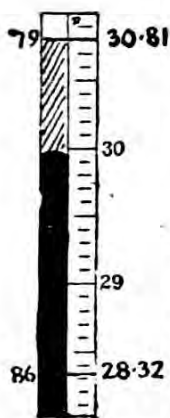
- 2 M. Hosea xiv., 2 Tim. iii.
E. Joel ii. 21 or iii. 9, Luke xxii. to 31.
9 M. Amos iii., Heb. ii. and iii. to 7.
E. Amos v. or ix., John i. to 29.
6 M. Micah iv. and v. to 8, Heb. x. to 19.
E. Micah vi. or vii., John v. to 24.

- 23 M. Eccles. xi. and xii., James ii.
E. Hag. ii. to 10 or Malac. iii. and iv., John
viii. to 31.
30 M. Isaiah i., John i. 35 to 43.
E. Isaiah ii. or iv. 2, John xii. 20 to 42.

Proverb.—Much fog in autumn, much fog in winter.

BAROMETER

RECORDS, 1841-1900.



Highest, Lowest and Mean (black).

Highest,
Dec. 23, 1879 . 30.81
Lowest,
Dec. 9, 1886 . 28.32
MEAN HEIGHT,
29.97 ins.

In 1900 the weather was exceedingly mild and unsettled, the rains at times being heavy. Exceptionally heavy rain fell in parts of England on 30th. The mean barometer for December was 29.94 ins.

TEMPERATURE

RECORDS, 1841-1900.



Highest, Lowest and Mean (black).

Highest, Dec. 10, 1848 62°
Lowest, Dec. 25, 1860 8°
MEAN TEMP. . . 39.6°
MEAN DAY TEMP. 44.2°
MEAN NIGHT TEMP. 34.9°

In 1900 the mean temperature was 45°; the mean day 50°, and the mean night 41°. There were only 2 nights with frost.

RAINFALL

RECORDS, 1841-1900.



Highest, Lowest and Mean.

Heaviest in Dec., 1876,
5.76 ins.
Smallest in Dec., 1873,
0.31 in.
MEAN RAINFALL,
1.83 ins.

Rain fell in December, 1900, on 20 days, and the total measurement was 2.24 ins.

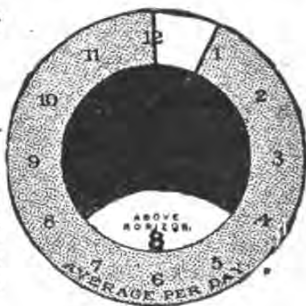
SUNSHINE

RECORDS, 1880-1899.

Sunniest Dec., 1897 . . . 50 hrs.
Least Sunny Dec., 1890 . . . 2 hrs.

MEAN
DURATION OF
BRIGHT
SUNSHINE,
22 hours.

Duration of bright sunshine in 1900 was 39 hours; and there were 17 days with no sunshine.



FOOD IN SEASON.

Fish—Turbot, cod, sole, halibut, smelts, sprats, whiting, gurnets, skate, dorey, eels, herring, carp, pike, perch, tench, lobsters, crabs, scallops, shrimps. **Meat**—Beef, mutton, do. (Scotch), lamb (New Zealand). **Poultry**—Fowls, capons, ducks, turkeys, geese. **Game**—Venison (doe), hares, rabbits, pheasants, partridges, plovers, snipe, larks, landrails, poulardes, wild duck, wild goose, teal, widgeon, woodcock. **Vegetables**—Artichokes (Jerusalem), celery, cabbage (winter), cucumber, mushrooms (cultivated), turnips, carrots, savoys, spinach, salsify, tomatoes, salad (French), greens. **Fruit**—Apples, pears, pines, bananas, grapes, oranges, tangerines, rhubarb (forced), coconuts, almonds, Brazils, small nuts.

GARDENING NOTES.

If weather is open, mow grass once. Keep walks and lawns free from snow. Rose and fruit trees and evergreens may be planted in open weather. Evergreen plantations may be dug over and fallen leaves buried. Protect choice plants and roots from frost. In severe weather protect bulbs in beds and newly-planted trees. Lay in stock of composts. Prepare seakale beds. Mushroom beds may now be made. Sow mustard and plain-leaved cress in pans. Remove runners from violets in frames. Commence propagation of late flowering chrysanthemums.

SUNDAY LESSONS.

7 M. Isaiah v., 1 John i.
E. Isaiah xi. to 11 or xxiv., John xvi. to 16.
14 M. Isaiah xxv., 2 John. [to 19].
E. Isaiah xxvii. or xxviii. 5 to 19, John xx.
21 M. Isaiah xxx. to 27, John xx. 19 to 24.
E. Isaiah xxxii. or xxxiii. 2 to 23, John xiv. [to 8].

25 M. Christ. Day. Isaiah ix. to 8, Luke ii. [to 15].
E. Isaiah vii. 10 to 17, Titus iii. 4 to 9.
28 M. Jer. xxxi. to 18, Rev. xvi.
E. Baruch iv. 21 to 31, Rev. xviii.

Proverb.—A green Christmas brings a heavy harvest.

Showing Favourable Times for Sowing and Planting.

The following are the most favourable times for *beginning* to sow, plant, or transplant during the year 1902 :—

FEBRUARY.—Begin sowing on the 9th, 10th and 11th days, from 7.50 to 8.40 a.m. ; from 9.45 to 10.40 a.m. ; and from 1.0 to 2.45 p.m. The 14th and 15th, from 9.30 to 10.30 a.m. ; and from 12.30 to 2.30 p.m. The 18th and 19th, from 9.10 to 10.0 a.m. ; and from 12.0 to 2.10 p.m.

MARCH.—The 10th, from 6.0 to 6.50 a.m. ; 7.45 to 8.45 a.m. ; and from 10.45 a.m. to 1.0 p.m. The 13th and 14th, from 5.45 to 6.30 a.m. ; from 7.30 to 8.30 a.m. ; and from 10.30 a.m. to 12.30 p.m. The 17th and 18th, from 7.15 to 8.15 a.m. ; and from 10.15 a.m. to 12 noon. The 21st and 23rd, from 7.0 to 8.0 a.m. ; from 9.55 a.m. to 12 noon ; and from 3.20 to 6 p.m.

APRIL.—The 9th and 10th, from 5.50 to 6.45 a.m. ; from 8.40 to 11.0 a.m. ; and from 2.0 to 4.40 p.m. The 14th and 15th, from 5.30 to 6.30 a.m. ; from 8.20 to 10.40 a.m. ; and from 1.45 to 4.20 p.m. The 18th to 21st, from 8.10 to 10.20 a.m. ; and from 1.20 to 6.55 p.m.

MAY.—The 8th, from 6.50 to 9.0 a.m. ; and from 12.10 to 7.30 p.m. The 11th and 12th, from 6.40 to 9.0 a.m. ; and from 12 noon to 7.30 p.m. The 15th to 21st, from 6.15 to 8.20 a.m. ; and from 11.35 a.m. to 7.30 p.m.

JUNE.—The 7th and 8th, from 5.55 to 7.10 a.m. ; and from 10.15 a.m. to 7.30 p.m. The 11th and 12th, from 9.50 a.m. to 8.0 p.m. The 16th to 19th, from 9.35 a.m. to 8.0 p.m.

JULY.—The 5th and 6th, from 8.20 a.m. to 8.0 p.m. The 9th to 12th, from 8.0 a.m. to 8.0 p.m. The 13th to 15th, from 7.50 a.m. to 8.0 p.m. The 17th to 19th, from 7.35 a.m. to 7.50 p.m.

AUGUST.—The 5th to 9th, from 6.15 a.m. to 6.45 p.m. The 10th to 16th, from 6.0 a.m. to 6.20 p.m.

SEPTEMBER.—The 2nd to 5th, from 5.30 a.m. to 4.55 p.m. The 6th to 8th, from 5.30 a.m. to 4.45 p.m. The 9th and 10th, from 5.30 a.m. to 4.40 p.m. The 11th to 13th, from 5.30 a.m. to 4.20 p.m. The 16th, from 6 a.m. to 4.10 p.m.

OCTOBER.—The 2nd to 5th, from sunrise to 3.0 p.m. ; and from 4.30 to 5.10 p.m. The 6th to 10th, from sunrise to 3.0 p.m. ; and from 4.10 to 4.50 p.m. The 13th to 15th, from sunrise to 2.30 p.m. ; and from 3.45 to 4.20 p.m. The 31st, from sunrise to 1.20 p.m.

NOVEMBER.—The 1st to 7th, from 7.0 a.m. to 1.0 p.m. ; and from 2.30 to 3.15 p.m. The 10th and 11th, from 7.0 a.m. to 12.30 p.m. ; and from 1.50 to 2.40 p.m. The 14th and 15th, from 7.15 a.m. to 12.20 p.m. ; from 1.40 to 2.20 p.m. ; and from 3.20 to 4.20 p.m. The 30th, from 7.40 to 11.20 a.m. ; from 12.35 to 1.25 p.m. ; and from 2.20 to 3.20 p.m.

DECEMBER.—The 1st to 5th, from 7.45 to 11.25 a.m. ; from 12.30 to 1.10 p.m. ; and from 2.15 to 3.10 p.m. The 7th and 8th, from 7.45 to 11.15 a.m. ; from noon to 1.0 p.m. ; and from 1.55 to 2.55 p.m. The 30th and 31st, from 8.0 to 9.40 a.m. ; from 10.35 to 11.15 a.m. ; and from 1.20 p.m.

The difference at the present date between what is known as the "Old Style" and the "New Style" Calendars is 13 days. To understand how this difference arises it must be remembered that the Solar Year consists of 365 days, 5 hours, 48 minutes, 48 seconds. In the Calendar known as the Julian Calendar—arranged B.C. 47 by Julius Cæsar, guided by his astronomer Sosigenes—the year was taken as being 365½ days, and in order to get rid of the odd quarter of a day, an extra or intercalary day was added once in every fourth year, and this was called Bissextile or Leap Year. The Calendar so arranged is known as the "Old Style," and is now used only in Russia.

But as the Solar Year is 11 minutes 12 seconds less than the Julian year of 365½ days it followed in course of years that the Julian Calendar became inaccurate by several days, and in 1582 this difference amounted to 10 days. Pope Gregory XIII.,

at the suggestion of Aloysius Lilius, an astronomer of Naples, determined to rectify this, and devised the Calendar now known as the Gregorian Calendar. He dropped or cancelled these 10 days—October 5th being called October 15th—and made centennial years Leap years *only once in 4 centuries*; so that whilst 1700, 1800 and 1900 were to be ordinary years, 2000 would be Leap year. This modification brought the Gregorian system into such close exactitude with the Solar year that there is only a difference of 26 seconds, which amounts to a day in 3,323 years. This is the "New Style." It was ordered by Act of Parliament to be adopted in this country in 1752—170 years after its formation—and is now used throughout the civilised world with the single exception already named. The difference between the two "Styles" will remain 13 days until A.D. 2100.

NOTES ON THE TWELVE MONTHS.

January was placed as leader of the months by Numa Pompilius, when he added two months (Jan. and Feb.) to the Alban Calendar, though it was not admitted to the same precedence in this country until a motion was made to that effect on March 18, 1750. The name is derived from Janus, the god of the year, in the Roman mythology. The idol Janus was placed over the gate of a temple at Rome, and was represented with two faces, the one that of an old man, being typical of his retrospect of the past; the other a youthful countenance, denoting prospect of the future. He presided over gates and avenues, thus symbolically he admitted the new year, and attended the departure of the old.

February was made the second of the 12 months by Numa Pompilius. Its name was derived either from Februa, a title which the Romans gave to the Ferialia sacrifices; or more probably from Februs, to purify, because this being originally held to be the last month of the year, the people offered an expiatory sacrifice for their twelve months' sin.

March.—March with the ancients ranked the first month of the year, and was named in honour of Mars, the supposed father of the founder of Rome. Our Anglo-Saxon ancestors called it *Lenet monath*, that is Lent, or Spring month. Marriages in this month were seldom solemnized, as they were counted to become inharmonious and unhappy. March 15, or according to the Roman calendar, the Ides of March, was the Paridium, the day on which Julius Cæsar was murdered in the Senate house by Brutus and Cassius, with other conspirators.

April.—By the Saxons April was called *Ostr monath*, probably from the same word from which Easter is supposed to have been derived. The Dutch and Germans called it Grass month. The name is derived from the Latin word *Aperio*, to open or disclose. The term applies to the opening of the year, or to the unfolding of the buds and flowers, by the influence of the genial warmth and moisture of Spring.

May.—The Hebrews named this month Sivan, from a Sanscrit word, signifying "to rejoice." The Anglo-Saxons knew it as *Tri-milchi*, because their cows, stimulated by the fresh herbage, were so productive of milk, as to enable the proprietors to bring them with advantage to the pail three times a day. The Romans offered sacrifices to Bona Dea or Maia on the first day of the month.

June was the *Thamur* or *Tamus* of the Hebrews, that is after their escape from the Babylonish captivity; for previously to that they had simply distinguished their months by aid of the zodiac. *Tamur* or *Tamus* signifies con-

tinuance and perfection, alluding, probably, to the almost uninterrupted daylight, maturation of fruit, &c., which occur during its continuance.

July.—The fifth month of the Roman calendar received the name of *Quintilis* to denote its numerical position. It was sacred to Jupiter, and had in the Alban calendar 36 days. Romulus took from it 5 days. Numa reduced it to 30, but Julius Cæsar enlarged it to 31, the present number. In honour of the latter, Mark Antony changed its name from Quintilis to Julius—hence our July.

August derived its name from Augustus, the Roman Emperor; it was called *Sextilis*, or the sixth month in the Alban calendar, in which it had only 28 days assigned to it. Romulus added two, and Augustus a third, which number it has since retained. The Anglo-Saxons called it either *Barn monath*, alluding to this being the period when their barns were commonly filled, or *Wood monath*, clothing month, alluding to their fields being then clothed with corn, just as the Romans dedicated this month to Ceres, the goddess of harvest.

September.—In the Latin and Roman calendar, this was the seventh month; and hence its name. The month had only sixteen days assigned to it in the Alban calendar; these were increased to thirty by Romulus, to thirty-one by Julius Cæsar; but Augustus reduced it to its present number. The ancient Saxons called it *Berst monath*, or *Barley month*, because at this time the barley harvest was gathered in.

October was called by our Saxon forefathers *Wyn monath*, or *Wine month*, and sometimes *Winter fylleth*, from the approach of Winter. It was the eighth month of the Alban calendar, in which it had thirty-nine days. Its name is derived from the Latin, *Octo*, eight, and *Imber*, a shower of rain. Romulus reduced it to thirty-one days; Numa, to twenty-nine. Julius and Augustus each added one, and this number has not since been altered.

November.—The early Saxon inhabitants of England called this *Blott monath*, or slaughter month, because in those primitive days winter food was so scarce in England that it was usual to kill and salt the greater part of their winter meat this month; they called it also *Wind monath* or *Wind month*, from the tempestuous weather with which it is commonly accompanied.

December.—The month of December, so named by the Romans from being the tenth month of their year, has been denominated by the Saxons *Winter monath*, but after Christianity they piously gave it the name of *Holy month*, or *Hlith monath*.

LAW SITTINGS.

| | | |
|---------------|----------------|--------------|
| Hilary | begins Jan. 11 | ends Mar. 26 |
| Easter | " Apr. 8 | " May 16 |
| Trinity | " May 27 | " Aug. 12 |
| Michaelmas... | " Oct. 24 | " Dec. 20 |

LAW VACATIONS.

| | | |
|---------------|----------------|-------------|
| Christmas ... | begins Dec. 24 | ends Jan. 6 |
| Easter | " Mar. 28 | " Apr. 1 |
| Whitsun | " May 17 | " May 20 |
| Long | " Aug. 13 | " Oct. 23 |

UNIVERSITY TERMS.**Oxford.**

| | | |
|---------------|----------------|--------------|
| Lent | begins Jan. 14 | ends Mar. 22 |
| Easter | " Apr. 2 | " May 16 |
| Trinity | " May 17 | " July 5 |
| Michaelmas... | " Oct. 10 | " Dec. 17 |

Cambridge.

| | | |
|---------------|---------------|--------------|
| Lent | begins Jan. 8 | ends Mar. 27 |
| Easter | " Apr. 18 | " June 24 |
| Michaelmas... | " Oct. 1 | " Dec. 19 |

* * Full term is kept by a residence of eight weeks.

HOLIDAYS at PUBLIC OFFICES.

Bank Holidays.—(*English*)—Good Friday, Mar. 28; Easter Monday, Mar. 31; Whit Monday, May 19; Monday, August 4; Christmas Day and December 26.

Bank Holidays.—(*Scotch*)—Jan. 1; Mar. 28; May 5; August 4; Dec. 25.

Bank Transfer Offices.—Jan. 1; Mar. 28 and 31; May 1; May 19; Aug. 4; Nov. 1; Dec. 25 and 26.

Law Offices.—Mar. 28 and 31; April 1; May 19; August 4; Dec. 25 and 26.

Inland Revenue Offices.—Mar. 28 and 31; May 19 and 20; Aug. 4; King's Birthday; Dec. 25 and 26.

Custom House, Docks, and Excise Offices.—Mar. 28 and 31; May 19; Aug. 4; King's Birthday; Dec. 25 and 26.

Stock Exchange.—Jan. 1; Mar. 28 and 31; May 1 and 19; Aug. 4; Nov. 1; Dec. 25 and 26.

QUARTER DAYS.*English.**Scotch.*

| | | | |
|------------------|----------|-----------------|---------|
| Lady Day | Mar. 25 | Candlemas | Feb. 2 |
| Midsummer | June 24 | Whitsuntide ... | May 15 |
| Michaelmas | Sept. 29 | Lammas | Aug. 1 |
| Christmas | Dec. 25 | Martinmas | Nov. 11 |

Half-Quarter Days.

Feb. 8, May 9, Aug. 11, and Nov. 11.

MOVEABLE FEASTS.

Easter Day is the Sunday following the first ecclesiastical full moon which happens upon or next after Mar. 21, or if this moon happens on a Sunday, Easter Day is the Sunday following.

Rogn. Sunday is the fifth Sun. aft. Easter Day.

Ascen. Day is the sixth Thurs. aft. Easter Day.

Whitsun Day is seven weeks after Easter Day.

Trin. Sunday is eight weeks after Easter Day.

Advent Sunday is the Sunday nearest to St.

Andrew's Day, whether before or after.

MOHAMMEDAN CALENDAR.

| 1319 | 1902 | 1320 | 1902 |
|----------------|---------|--------------------|--------------|
| Ramadhan 21 .. | Jan. 1 | Rabi el-Awwal 1 | June 8 |
| Shawwall 1 ... | " 11 | Rabi el-Akher 1 | July 8 |
| Dhu'l Kade 1 | Feb. 9 | Djamadi el-Awwal 1 | Ag. 6 |
| Dhu'l Hajja 1 | Mar. 11 | Djamadi el-Akher 1 | Sp. 5 |
| | | Rajab 1 | Oct. 4 |
| | | Shaban 1 | Nov. 3 |
| | | Ramadhan 1 | Dec. 2 |
| | | Shawwal 1 | Jan. 1, 1903 |
| 1320. | | | |
| Muharrem 1 | Apr. 10 | | |
| Safar 1 | May 9 | | |

BENGALLEE CALENDAR.

| 1308 | 1902 | 1309 | 1902 |
|-----------------|----------|-----------------|----------|
| Pous 17 | Jan. 1 | Srabun 1 | July 17 |
| Magh 1 | " 14 | Bhadro 1 | Aug. 17 |
| Falgun 1 | Feb. 13 | Assin 1 | Sept. 17 |
| Choitro 1 | Mar. 15 | Kartick 1 | Oct. 18 |
| | | Aughraun 1 ... | Nov. 17 |
| Boysack 1 | April 14 | Pous 1 | Dec. 16 |
| Joisto 1 | May 15 | Pous 16 | " 31 |
| Assar 1 | June 15 | | |

FUSLEE CALENDAR.

| 1309 | 1902 | 1310 | 1902 |
|----------------|----------|-------------------|----------|
| Pous 7 | Jan. 1 | Assun (or Kuār) 1 | Sept. 18 |
| Magh 1 | " 24 | Kartick 1 | Oct. 18 |
| Phagoon 1 ... | Feb. 23 | Aghan 1 | Nov. 16 |
| Chyt 1 | Mar. 25 | Pous 1 | Dec. 16 |
| Bysack 1 | April 23 | Pous 16 | " 31 |
| Jeth 1 | May 23 | | |
| Assar 1 | June 22 | | |
| Sawun 1 | July 21 | | |
| Bhadoo 1 ... | Aug. 20 | | |

SAMVAT CALENDAR.

| 1958 | 1902 | 1959 | 1902 |
|-----------------|---------|-----------------|---------|
| Pous, Budee 7 | Jan. 1 | Assar, Budee 1 | June 22 |
| Pous, Sudee 1 | " 10 | Assar, Sudee 1 | July 6 |
| Magh, Budee 1 | " 24 | Sawun, Bud. 1 | " 21 |
| Magh, Sudee 1 | Feb. 9 | Sawun, Sud. 1 | Aug. 4 |
| Phagoon, Bud. 1 | " 23 | Bhadoo, Bud. 1 | " 20 |
| Phagoon, Sud. 1 | Mar. 11 | Bhadoo, Sud. 1 | Sept. 3 |
| Chyt, Budee 1 | " 25 | Kuār, Bud. 1 | " 18 |
| | | Kuār, Sudee 1 | Oct. 2 |
| | | Kartick, Bud. 1 | " 18 |
| | | Kartick, Sud. 1 | Nov. 1 |
| | | Aghan, Bud. 2 | " 16 |
| | | Aghan, Sud. 1 | " 30 |
| | | Pous, Budee 1 | Dec. 16 |
| | | Pous, Sudee 1 | " 30 |

5662 JEWISH CALENDAR.

| Tebet 22 | 1902 |
|-------------------------------|-----------------------|
| Sebat 1 | Jan. 1 |
| 30 Adar 1 | " 9 |
| 30 Veadar 1 | Feb. 7, 8 |
| | Mar. 9, 10 |
| 11 | Fast of Esther |
| 14, 15 Purim | " 20 |
| Nisan 1 | New Moon |
| 15, 16 Passover | " 23, 24 |
| 30 Yiar 1 | New Moon |
| 14 | Second Passover |
| 18 | 33 of the Homer |
| Sivan 1 | New Moon |
| 6, 7 | Sebast |
| 30 Tamuz 1 | New Moon |
| 17 | Fast of Tamuz |
| Ab 1 | New Moon |
| 9 | Fast of Ab |
| 30 Elul 1 | New Moon |
| 5663 | |
| Tisri 1, 2 | New Year |
| 4 | Fast of Guedaliah ... |
| 10 | Kipur |
| 15, 16 Tabernacle | " 11 |
| 22, 23 Feast of 8th day | " 16, 17 |
| 30 Hesvan 1 | New Moon |
| Kislev 1 | New Moon |
| 25 | Hanuca |
| 33 Tebet 1 | New Moon |
| 2 | " 30, 31 |

The last day of any month containing 30 days and the following day are both kept as New Moon, as in Sebat entered above as 30 Adar 1.

Time of the beginning of Sabbath—London.

| 1902 | H.M. | 1902 | H.M. | 1902 | H.M. |
|------------|------|-------------|------|------------|------|
| Jan. 10... | 4 0 | April 11... | 6 30 | Oct. 3... | 5 0 |
| " 31... | 4 30 | " 25... | 7 0 | " 17... | 4 30 |
| Feb. 14... | 5 0 | Aug. 22... | 6 30 | " 31... | 4 0 |
| Mar. 7... | 5 30 | Sept. 5... | 6 0 | Nov. 14... | 3 30 |
| " 21... | 6 0 | " 19... | 5 30 | | |

1903—Jan. 9 ... 4h. om.

In the year 1902 there will be three Eclipses of the Sun and two of the Moon.

April 8.—A Partial Eclipse of the Sun.

Invisible throughout the British Isles.

This Eclipse is visible only in the high latitudes of the North Pacific Ocean, where at the greatest phase about one-sixteenth of the Sun's diameter is obscured.

April 22.—A Total Eclipse of the Moon.

Partly visible throughout the British Isles.

The Moon rises generally totally eclipsed, the end of totality occurs at 7^h 35^m p.m., and the last contact with the Shadow at 8^h 45^m p.m.

May 7 and 8.—A Partial Eclipse of the Sun.

Invisible throughout the British Isles.

This Eclipse is visible generally throughout New Zealand and the South Pacific Ocean.

Oct. 17.—A Total Eclipse of the Moon.

Partly visible throughout the British Isles.

The first contact with the Shadow occurs at 4^h 17^m a.m.; the beginning of totality at 5^h 19^m a.m.; the middle of totality at 6^h 3^m a.m.; at the end of totality at 6^h 48^m a.m., the Moon has set generally throughout the British Isles.

Oct. 31.—A Partial Eclipse of the Sun.

Partly visible throughout the British Isles.

The beginning of the Eclipse occurs before Sunrise. At Greenwich the Eclipse ends at 7^h 1^m a.m.; at Oxford at 7^h 0^m a.m., and at Cambridge at 7^h 5^m a.m.

THE HARVEST MOON.

When does the Harvest Moon occur? is a question frequently asked. The Full Moon which happens on or nearest to the Autumnal Equinox (about Sept. 23rd) is called the Harvest Moon because it rises from night to night after the full, more nearly after sunset than any other Full Moon in the year, and is therefore favourable for evening work in carrying late crops. The succeeding Moon is called the Hunters' Moon. In 1902 the Harvest Moon is full on Sept. 17.

WHAT IS AN ECLIPSE?

Astronomically, the word "Eclipse" is applied to the darkening, real or apparent, of a heavenly body, especially of the Sun or Moon, though some of the satellites of other planets besides the earth are also "eclipsed" from time to time. An Eclipse of the Moon is caused by its passage through the Shadow of the Earth; an Eclipse of the Sun by the interposition of the Moon between the Sun and the observer, or what comes to the same thing, by the passage of the Moon's Shadow over the observer.

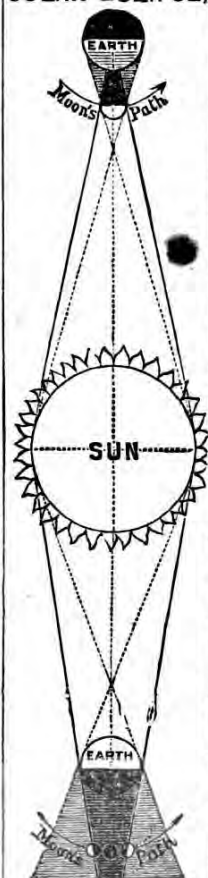
It will be seen, however, from the diagram that since the apparent angular diameters of the Sun and Moon are very nearly the same, it is only when the spectator is on, or very close to, the line joining the centres of those two bodies that a Total Eclipse of the Sun can take place; and, indeed, even if he be on that central line, should the Moon be in the more distant portion of her orbit, her apparent diameter may be less than that of the Sun, so that even in a Central Eclipse a small view of the Sun is still visible. This constitutes what is known as an Annular Eclipse, but there is not one of the Eclipses visible in 1902 of this character. But even when the Eclipse is total on the central line, an observer far from that line will only see a portion of the Sun hidden, as the lines of the diagram clearly indicate.

In an Eclipse of the Moon the Eclipse is due to a real cutting off of light from the Moon. A Lunar Eclipse, if total for any place, must usually be total for every place from which the Moon can be seen. Lunar Eclipses are not, however, by any means always total. One Partial Eclipse occurs in May, 1902.

The axis of the Earth's Shadow is always directed to a point exactly opposite to the Sun. Did the Moon move accurately in the plane of the ecliptic she would be eclipsed at every Full Moon, but since her plane is inclined at about 5° to that of the ecliptic, she will pass into the Shadow and suffer Eclipse only, if, at the time of the Full Moon, she is near one of the nodes of her orbit.

As this seldom happens, we find that there cannot be more than three Lunar Eclipses in the year (and this only if the Full Moon is at a node early in January), and there may be none. Usually, however, we have two Lunar Eclipses in the year, Total only if the Moon passes fairly near to the centre of the earth's shadow.

SOLAR ECLIPSE.



LUNAR ECLIPSE.

BRITISH OBSERVATORIES.

GREENWICH, lat. 51° 28' 38" N. Opened 1675, under the direction of Flamsteed, Astronomer Royal. The chief centre for observations on astronomy and navigation.

CAMBRIDGE, lon. 0^h 0^m 22' 75" E.; lat. 52° 12' 51" N. Founded by the University in 1824.

OXFORD—Radcliffe, lon. 0^h 5^m 2' 6" W.; lat. 51° 45' 35" N. Erected about 1772.

OXFORD UNIVERSITY, lat. 51° 45' 34" N. Celebrated for its 12-in. equatorial refractor.

LIVERPOOL. Established 1838—transferred to Birkenhead in 1867. Lon. 0^h 12^m 17' 35" W.; lat. 53° 24' 48" N.

Kew, lon. 0^h 1^m 15" W.; lat. 51° 28' 6" N. This is the chief meteorological observatory of the United Kingdom.

DURHAM, lon. 0^h 6^m 19' 75" W.; lat. 54° 46' 6" N. Founded 1841. Is under the direction of the University Professor of Mathematics.

EDINBURGH—Carlton Hill, lon. 0^h 12^m 44' 2" W. lat. 55° 55' 28" N. Elected in 1818. A time gun is fired thence daily.

GLASGOW lon. 0^h 17^m 10' 55" W.; lat. 55° 52' 42" N. Open ed in 1840. On the north side of the city near Gartnavel.

DUBLIN, lon. 0^h 25^m 21' 1" W.; lat. 53° 23' 13" N. Opened in 1785. Is under direction of Irish Astronomer Royal.

ARMAGH, lon. 0^h 26^m 35' 4" W.; lat. 54° 21' 27" N. Founded in 1791, and enlarged in 1827.

CORK—Queen's College lat. + 51° 53' 30". Erected in 1878.

THE FIRST COMET OF 1901.

In April, 1901, a comet with a triple tail suddenly appeared in the southern hemisphere. It would appear that it was first observed in Uruguay by Señor Viscara at Paysandu on the 12th of April. It was noticed by Mr. Arthur Hill at Queenstown, Cape Colony, on 23rd April, who reported its reappearance to Sir David Gill, our eminent and distinguished astronomer, who has had charge of the Royal Observatory, Cape of Good Hope, now for upwards of twenty years. It was seen shortly afterwards in Western Australia by Mr. Tattersall at Leeuwin. The tail was about two degrees in length, or about four times the apparent diameter of the Sun or Moon. The first scientific observations of its position appear to have been made at the Cape of Good Hope Royal Observatory. In order to determine the character of the path or orbit in which a

comet moves it is necessary that three separate observations of its position should be accurately measured. If these observations are spread over a week or a fortnight a very close approximation to its course can be determined. The motion of the comet was incorrectly reported to be northwards, but as a fact its motion at the time of its discovery was south-easterly, and although its course was north-easterly after the 3rd of May, the comet had become so faint that it was only with difficulty seen with the aid of telescopes. It was nearest the Sun on the 24th April, and was distant about 23 millions of miles—its distance from us being about the same as the Sun, or about 92 millions of miles, about 8th May. Its brightness at discovery was estimated as the same as a third magnitude star. Its orbit being parabolic, the comet will not again become visible.

THE NEW STAR IN PERSEUS.

One of the most remarkable events in the stellar heavens which has occurred in our time took place in February, 1901. On the early morning of the 22nd February the Rev. Dr. Anderson, of Edinburgh, noticed that the shape of one of our most familiar constellations was altered by the addition of a bright stranger, forming an obtuse-angled isosceles triangle with its two brightest stars, one of which is well known to be variable in its brightness. Dr. Anderson has discovered variability in several known stars, but the brightness which the new star suddenly attained exceeded (although one previously nearly equalled it) that of any similar star within the memory of anyone living, or, indeed, for nearly three centuries—the one in question being that which appeared in the constellation Corona Borealis (the Northern Crown) in the month of May, 1866, when it was first seen by the late Mr. Birmingham, of Millbrook, near Tuam, Galway. The star in Corona Borealis at its discovery was

about equal to that of a second magnitude star, but declined rapidly and became invisible to the naked eye in about nine days, although it is still visible in powerful telescopes. The star in Perseus, however, diminished in brightness much less slowly, and was faintly visible for a very long time, although its brightness did not diminish regularly but by a succession of ups and downs. These sudden appearances of new stars, from investigations with the spectroscope, appear to be due to the combustion of huge volumes of hydrogen evolved by the collision of one star with another, or more probably with masses of nebulous matter. The first well authenticated instance of the appearance of a new star was of one which suddenly burst forth in the year 1572 in the constellation Cassiopeia, and was carefully observed and accurately described by the great Danish astronomer, Tycho Brahé, and another of great brilliancy appeared in Ophiuchus in 1604, and was observed by the famous Kepler.

LENGTH OF DAY.

| | Day breaks. | Twilight ends. | Length of day. |
|-------------|---------------------------------------|-------------------|-------------------|
| | H. M. | H. M. | H. M. |
| Jan. 1..... | 6 2m | 6 5a | 7 51 |
| 16..... | 5 59 | 6 21 | 8 16 |
| Feb. 1..... | 5 44 | 6 44 | 9 4 |
| 16..... | 5 22 | 7 8 | 9 57 |
| Mar. 1..... | 4 57 | 7 30 | 10 47 |
| 16..... | 4 22 | 7 57 | 11 46 |
| Apr. 1..... | 3 40 | 8 30 | 12 50 |
| 16..... | 2 56 | 9 6 | 13 47 |
| May 1..... | 2 7 | 9 50 | 14 43 |
| 16..... | 1 7 | 10 50 | 15 32 |
| June 1..... | No real night, but constant twilight. | | 16 12 |
| 16..... | | | 16 32 |

| | Day breaks. | Twilight ends. | Length of day. |
|--------------|---------------------------------------|-------------------|-------------------|
| | H. M. | H. M. | H. M. |
| July 1..... | No real night, but constant twilight. | | 16 30 |
| 16..... | | | 16 6 |
| Aug. 1..... | 1 27m | 10 41a | 15 24 |
| 16..... | 2 21 | 9 45 | 14 34 |
| Sept. 1..... | 3 5 | 8 54 | 13 35 |
| 16..... | 3 33 | 8 11 | 12 37 |
| Oct. 1..... | 4 7 | 7 32 | 11 39 |
| 16..... | 4 33 | 6 58 | 10 40 |
| Nov. 1..... | 4 59 | 6 28 | 9 40 |
| 16..... | 5 21 | 6 8 | 8 49 |
| Dec. 1..... | 5 41 | 5 56 | 8 9 |
| 16..... | 5 55 | 5 55 | 7 47 |

SIGNS, SYMBOLS, AND ABBREVIATIONS.

MOON'S PHASES. ● New. ☾ First Quarter. ○ Full. ☾ Last Quarter.
h Hour. m Minute. s Second. ° Degree. ' Minute of arc. " Second of arc.

SIGNS OF THE ZODIAC.

| | | | |
|----------------|---|---------------------|---|
| ♈ Aries | ♏ | ♎ Libra | ♐ |
| ♉ Taurus | ♏ | ♏ Scorpio | ♐ |
| ♊ Gemini | ♏ | ♏ Sagittarius | ♐ |
| ♋ Cancer | ♏ | ♏ Capricornus | ♐ |
| ♌ Leo | ♏ | ♏ Aquarius | ♐ |
| ♍ Virgo | ♏ | ♏ Pisces | ♐ |

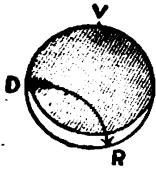
ASTRONOMICAL SYMBOLS.

| | |
|-------------|--------------------|
| ☉ the Sun. | ☿ or ♀ The Earth. |
| ☿ Mercury. | ♂ Conjunction. |
| ♀ Venus. | ☐ Quadrature. |
| ♂ Mars. | ♌ Opposition. |
| ♃ Jupiter. | ♌ Trine. |
| ♄ Saturn. | ♌ Sextile. |
| ♅ Uranus. | ♌ Ascending Node. |
| ♆ Neptune. | ♌ Descending Node. |
| ♁ the Moon. | |

LUNAR OCCULTATIONS.

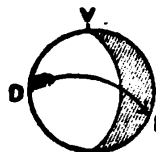
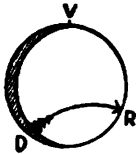
An Occultation of a fixed star or planet, like an Eclipse of the Sun, is caused by the Moon, in her eastward course from right to left, passing between the star and the spectator, and so intercepting it from his view. On page 51 the reader will find, as usual, a full table for the present year, 1902, giving the particulars for the principal Occultations visible in Great Britain.

The most interesting examples are the Occultations of the following comparatively bright stars. The letters D and R in the diagrams following indicate the points of disappearance and reappearance of the star, and are measured from the vertex or point of the Moon's limb nearest the Zenith.



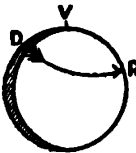
The occultation of δ^3 Tauri occurs on April 11th. The disappearance takes place at 9^h 36^m p.m., and the reappearance at 10^h 15^m p.m.; the Moon being three days old.

The occultation of α Virginis on April 21st-22nd. The disappearance takes place at 11^h 46^m p.m., and the reappearance at 0^h 52^m a.m., the Moon being thirteen days old.

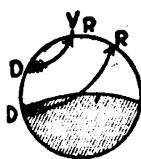
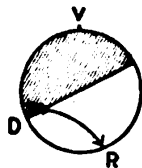


The occultation of ρ^1 Sagittarii on April 29th. The disappearance takes place at 4^h 20^m a.m., and the reappearance at 5^h 44^m a.m., the Moon being twenty days old.

The occultation of ρ^1 Sagittarii on July 19th. The disappearance takes place at 10^h 58^m p.m., and the reappearance at 11^h 54^m p.m., the Moon being fourteen days old.

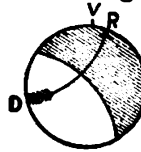
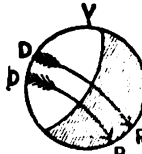


The occultation of α Librae on Aug. 10th. The disappearance takes place at 8^h 41^m p.m., and the reappearance at 9^h 35^m p.m., the Moon being seven days old.



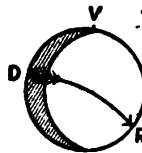
The occultation of the double star δ Tauri on Sept. 22nd. The disappearances take place at 9^h 2^m p.m. and 9^h 14^m p.m., and the reappearances at 9^h 25^m p.m. and 10^h 2^m p.m., the Moon being twenty-one days old.

The occultation of the double star δ Tauri on Oct. 20th. The disappearances take place at 5^h 8^m a.m. and 5^h 43^m a.m., and the reappearances at 6^h 13^m a.m. and 6^h 43^m a.m., the Moon being nineteen days old.



The occultation of λ Geminorum on Oct. 23rd. The disappearance takes place at 0^h 53^m a.m., and the reappearance at 1^h 44^m a.m., the Moon being twenty-one days old.

The occultation of ζ^1 Piscium on Dec. 10th. The disappearance takes place at 7^h 8^m p.m., and the reappearance at 8^h 22^m p.m., the Moon being eleven days old.



THE PLANETARY SYSTEM.

The following shows the approximate Diameter in thousands of miles (D) and Distance from Earth in millions of miles (M):—

| | | | | | |
|-------------|------------------|-------------|--------------------|------------|--------------------|
| Sun | D 852 ... M 92.9 | Mercury... | D 3 ... M 56.9 | Uranus ... | D 33 ... M 2,698.8 |
| Moon | D 2 ... M 280 | Mars | D 4½ ... M 48.6 | Venus ... | D 7½ ... M 25.7 |
| Earth | D 8 ... M — | Neptune... | D 37 ... M 1,689.0 | | |
| Jupiter ... | D 85 ... M 360.4 | Saturn..... | D 70 ... M 793.2 | | |

OLD ENGLISH HOLIDAYS.

THESE holidays, with their names, had their origin in mediæval England when the State religion was that of the Church of Rome, and they are still observed in some parts of Great Britain.

JANUARY 7. TWELFTH DAY was 12 days after Christmas, and is sometimes called Old Christmas Day. Many social rites have long been connected with Twelfth Day.

FEBRUARY 2. CANDLEMAS: Festival of the Purification of the Virgin. Consecration of the lighted candles to be used in the church during the year.

FEBRUARY 14. ST. VALENTINE'S DAY. The custom of sending a "valentine" to one's sweetheart was very general 50 years ago, but, since the introduction of Christmas Cards, has almost died out. February 15, Old Candlemas.

MARCH 25. LADY DAY: Annunciation of the Blessed Virgin Mary. April 7 is old Lady Day.

JUNE 24. MIDSUMMER DAY. Feast of the Nativity of St. John the Baptist. July 7 is old Midsummer Day.

AUGUST 1. LAMMAS DAY: Originally in England the festival of the wheat harvest. One

of the Scotch quarter days. Old Lammas Day is August 14.

SEPTEMBER 29. MICHAELMAS: Feast of St. Michael the Archangel. Old Michaelmas Day is October 12.

NOVEMBER 1. ALLHALLOWS: All-hallows, or All-Saints' Day. The previous evening is All-hallow-e'en, observed by home gatherings and old-time festive rites.

NOVEMBER 2. ALL SOULS' DAY: Was formerly regarded as a day of prayer for the souls of the dead.

NOVEMBER 11. MARTINMAS: Feast of St. Martin. Scotch quarter day. Old Martinmas is November 24.

DECEMBER 28. CHILDREMAS: Holy Innocents' Day.

MOTHERING SUNDAY is Mid-Lent Sunday, in which the old rural custom obtains of making presents of cakes, &c.

OCCULTATIONS of STARS VISIBLE at GREENWICH, 1902.

| Date. | Star's Name. | Mag. | Disappear- ance. | | Reappear- ance. | | Angles from Vertex. | | Position of Moon. | |
|----------|---------------------------------|------|---------------------|----|--------------------|----|------------------------|------|-------------------|--------------|
| | | | h. | m. | h. | m. | ° | ' | h. | m. |
| 6 | B. A. C. 5436 | 6.0 | 5 m | 9 | 6 m | 14 | -159 | + 74 | Rises | 4 m 56 |
| 12 | c ¹ Capricorni | 5.2 | 4 a | 17 | 5 a | 27 | - 53 | +151 | Souths | 2 a 11 |
| 13 | κ Aquarii | 5.5 | 6 a | 23 | 7 a | 1 | + 20 | + 93 | Souths | 2 a 59 |
| 19 | B. A. C. 1240 | 5.7 | 3 a | 24 | 4 a | 22 | -101 | + 47 | Souths | 8 a 11 |
| 20 | D.M. +18°624 | 5.9 | 1 m | 2 | 1 m | 58 | - 34 | +117 | Sets | 4 m 12 |
| 21 | 71 Orionis | 5.1 | 8 a | 15 | 8 a | 39 | - 50 | - 6 | Souths | 10 a 11 |
| 23 | 68 Geminorum | 5.0 | 4 m | 56 | 5 m | 28 | -118 | +169 | Sets | 6 m 55 |
| 24 | κ Cancri | 5.0 | 6 a | 7 | 7 a | 1 | -147 | + 45 | Rises | 5 a 45 |
| 25 | ω Leonis | 5.6 | 5 m | 23 | 6 m | 0 | - 23 | + 57 | Souths | 1 m 1 |
| 27 | ρ ⁵ Leonis | 5.5 | 6 m | 38 | 7 m | 30 | - 44 | + 71 | Souths | 2 m 40 |
| Feb. 2 | β ² Scorpii | 5.2 | 7 m | 10 | 8 m | 29 | -123 | +118 | Souths | 7 m 13 |
| 2 | β ¹ Scorpii | 3.0 | 7 m | 10 | 8 m | 28 | -124 | +118 | Souths | 7 m 13 |
| 12 | ε Piscium | 4.5 | 7 a | 40 | 8 a | 18 | - 87 | -162 | Sets | 10 a 20 |
| 14 | σ Arietis | 5.5 | 5 a | 53 | 6 a | 45 | -110 | -172 | Souths | 5 a 9 |
| 15 | B. A. C. 1240 | 5.7 | 11 a | 27 | 11 a | 52 | + 19 | + 68 | Sets | 2 m 1 (16) |
| 16 | ι Tauri | 5.1 | 6 a | 24 | 7 a | 18 | -140 | +143 | Souths | 7 a 3 |
| 20 | A ² Cancri | 5.8 | 6 a | 13 | 7 a | 16 | -155 | + 53 | Souths | 10 a 49 |
| 20-21 | 60 Cancri | 5.7 | 11 a | 16 | 0 m | 11 | - 64 | + 45 | Souths | 10 a 49 |
| Mar. 17 | 26 Geminorum | 5.1 | 9 a | 19 | 10 a | 16 | -104 | +151 | Souths | 6 a 54 |
| 18 | 68 Geminorum | 5.0 | 5 a | 48 | 6 a | 14 | +163 | +126 | Souths | 7 a 50 |
| 20 | ω Leonis | 5.6 | 8 a | 27 | 9 a | 43 | -120 | + 63 | Souths | 9 a 34 |
| 22-23 | ρ ⁵ Leonis | 5.5 | 11 a | 19 | 0 m | 24 | -146 | +109 | Souths | 11 a 10 (22) |
| 26 | 86 Virginis | 6.0 | 3 m | 13 | 4 m | 24 | - 67 | + 75 | Souths | 1 m 27 |
| 29 | ν Scorpii | 4.5 | 1 m | 41 | 3 m | 0 | -138 | + 88 | Souths | 3 m 46 |
| Apr. 11 | δ ³ Tauri | 4.2 | 9 a | 36 | 10 a | 15 | - 91 | +167 | Sets | 10 a 47 |
| 12-13 | 119 Tauri | 4.6 | 11 a | 23 | 0 m | 11 | - 50 | +110 | Sets | 11 a 50 |
| 15 | 68 Geminorum | 5.0 | 0 m | 36 | 1 m | 9 | - 15 | + 64 | Sets | 1 m 29 |
| 15-16 | 27 Cancri | 5.6 | 11 a | 47 | 0 m | 17 | -127 | +171 | Sets | 2 m 5 (16) |
| 21-22 | α Virginis | 1.2 | 11 a | 46 | 0 m | 52 | -144 | +118 | Souths | 11 a 23 (21) |
| 25-26 | B. A. C. 5580 | 5.7 | 10 a | 53 | 0 m | 7 | -142 | + 71 | Rises | 10 a 3 (25) |
| 29 | ρ ¹ Sagittarii | 3.9 | 4 m | 20 | 5 m | 44 | - 85 | +115 | Souths | 4 m 51 |
| May 2 | c ¹ Capricorni | 5.2 | 1 m | 12 | 2 m | 7 | - 89 | + 43 | Rises | 1 m 49 |
| June 3 | 54 Ceti | 5.8 | 3 m | 1 | 3 m | 54 | - 99 | + 59 | Rises | 2 m 3 |
| 15 | 86 Virginis | 6.0 | 10 a | 15 | 11 a | 31 | - 89 | +105 | Souths | 8 a 4 |
| 18 | ν Scorpii | 4.5 | 9 a | 37 | 10 a | 59 | -125 | +105 | Souths | 10 a 22 |
| July 8 | δ ³ Tauri | 4.2 | 2 m | 3 | 2 m | 52 | -112 | + 58 | Rises | 1 m 58 |
| 19 | ρ ¹ Sagittarii | 3.9 | 10 a | 58 | 11 a | 54 | - 35 | + 57 | Souths | 11 a 29 |
| 31 | π Tauri | 5.1 | 2 m | 46 | 3 m | 28 | - 82 | + 16 | Rises | 0 m 41 |
| Aug. 10 | 8 Libræ | 5.3 | 8 a | 29 | 9 a | 32 | -108 | +143 | Sets | 10 a 16 |
| 10 | α Libræ | 3.0 | 8 a | 41 | 9 a | 35 | -114 | +154 | Sets | 10 a 16 |
| 19 | c ¹ Capricorni | 5.2 | 5 m | 1 | 5 m | 22 | + 37 | + 80 | Sets | 5 m 8 |
| Sept. 22 | δ ¹ Tauri | 4.0 | 9 a | 2 | 9 a | 25 | - 55 | + 0 | Rises | 8 a 37 |
| 22 | δ ² Tauri | 4.7 | 9 a | 14 | 10 a | 2 | - 96 | + 39 | Rises | 8 a 37 |
| 23 | 115 Tauri | 5.4 | 10 a | 34 | 11 a | 12 | -168 | +101 | Rises | 9 a 29 |
| 24 | 120 Tauri | 5.3 | 1 m | 28 | 1 m | 53 | - 57 | - 10 | Rises | 9 a 29 (23) |
| 25 | 26 Geminorum | 5.1 | 5 m | 32 | 6 m | 38 | - 82 | + 59 | Souths | 6 m 25 |
| 26 | 68 Geminorum | 5.0 | 1 m | 40 | 2 m | 40 | -132 | + 42 | Rises | 11 a 36 (25) |
| 28 | ω Leonis | 5.6 | 3 m | 22 | 3 m | 38 | +144 | +111 | Rises | 2 m 1 |
| Oct. 16 | ζ ¹ Piscium | 4.2 | 10 a | 17 | 11 a | 18 | -116 | +144 | Souths | 11 a 32 |
| 20 | δ ¹ Tauri | 4.0 | 5 m | 8 | 6 m | 13 | - 51 | +129 | Souths | 2 m 20 |
| 20 | δ ² Tauri | 4.7 | 5 m | 43 | 6 m | 43 | - 71 | +153 | Souths | 2 m 20 |
| 23 | λ Geminorum | 3.6 | 0 m | 53 | 1 m | 44 | - 98 | + 11 | Rises | 9 a 28 (22) |
| 24-25 | κ Cancri | 5.0 | 11 a | 24 | 0 m | 16 | -134 | + 39 | Rises | 11 a 52 (24) |
| Nov. 21 | 60 Cancri | 5.7 | 0 m | 6 | 1 m | 7 | -134 | + 32 | Rises | 9 a 40 (20) |
| 21 | κ Cancri | 5.0 | 6 m | 42 | 7 m | 51 | - 82 | + 93 | Souths | 5 m 2 |
| 24 | ν Leonis | 4.5 | 2 m | 14 | 3 m | 0 | -107 | - 9 | Rises | 1 m 18 |
| Dec. 4 | β Capricorni | 3.4 | 7 a | 38 | 8 a | 33 | - 4 | +112 | Sets | 8 a 9 |
| 10 | ζ ¹ Piscium | 4.2 | 7 a | 8 | 8 a | 22 | - 84 | +128 | Souths | 7 a 55 |
| 14 | δ ¹ Tauri | 4.0 | 1 m | 53 | 2 m | 56 | - 51 | +132 | Souths | 10 a 43 (13) |
| 14 | δ ² Tauri | 4.7 | 2 m | 27 | 3 m | 23 | - 71 | +155 | Souths | 10 a 43 (13) |
| 15 | 120 Tauri | 5.3 | 4 m | 52 | 5 m | 0 | + 23 | + 45 | Sets | 7 m 47 |
| 16 | 26 Geminorum | 5.1 | 6 m | 24 | 6 m | 42 | + 12 | + 50 | Souths | 0 m 49 |
| 16 | λ Geminorum | 3.6 | 5 a | 49 | 6 a | 32 | - 98 | + 20 | Rises | 6 a 0 |
| 17 | 68 Geminorum | 5.0 | 0 m | 27 | 1 m | 20 | -162 | +103 | Souths | 1 m 51 |
| 18 | A ² Cancri | 5.8 | 6 m | 37 | 7 m | 36 | - 60 | + 98 | Souths | 2 m 50 |

The angles are reckoned from the vertex of the Moon's limb: - towards the left hand, and + towards the right hand.

GEOCENTRIC LONGITUDES OF THE PLANETS IN 1902.

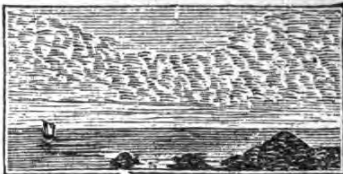
| Date. Noon. | Sun. | Mercury. | Venus. | Mars. | Jupiter. | Saturn. | Uranus. | Neptune. |
|----------------|--------|----------|---------|---------|----------|---------|---------|----------|
| | ° / | ° / | ° / | ° / | ° / | ° / | ° / | ° / |
| January 1 | 280° 9 | 279° 43 | 323° 54 | 299° 37 | 291° 31 | 287° 46 | 258° 29 | 89° 48 |
| 7 | 286 16 | 289 29 | 327 46 | 304 20 | 292 55 | 288 28 | 258 49 | 89 38 |
| 13 | 292 23 | 299 28 | 330 47 | 309 4 | 294 19 | 289 11 | 259 9 | 89 29 |
| 19 | 298 30 | 309 37 | 332 43 | 313 48 | 295 44 | 289 54 | 259 28 | 89 20 |
| 25 | 304 36 | 319 36 | 333 21 | 318 32 | 297 9 | 290 36 | 259 45 | 89 12 |
| 31 | 310 42 | 328 32 | 332 30 | 323 17 | 298 33 | 291 17 | 260 2 | 89 4 |
| February 6 | 316 46 | 334 26 | 330 14 | 328 2 | 299 56 | 291 58 | 260 16 | 88 57 |
| 12 | 322 51 | 334 53 | 326 53 | 332 47 | 301 18 | 292 37 | 260 29 | 88 52 |
| 18 | 328 55 | 329 46 | 323 10 | 337 32 | 302 40 | 293 15 | 260 42 | 88 47 |
| 24 | 334 57 | 323 33 | 320 2 | 342 15 | 303 59 | 293 51 | 260 53 | 88 44 |
| March 2 | 340 59 | 320 35 | 318 3 | 346 58 | 305 17 | 294 26 | 261 2 | 88 42 |
| 8 | 346 59 | 321 35 | 317 33 | 351 40 | 306 32 | 294 58 | 261 8 | 88 41 |
| 14 | 352 59 | 325 33 | 318 27 | 356 21 | 307 45 | 295 29 | 261 13 | 88 41 |
| 20 | 358 57 | 331 30 | 320 34 | 1° 1 | 308 55 | 295 56 | 261 16 | 88 42 |
| 26 | 4° 54 | 338 52 | 323 40 | 5 40 | 310 2 | 296 21 | 261 17 | 88 44 |
| April 1 | 10 49 | 347 20 | 327 34 | 10 18 | 311 6 | 296 43 | 261 16 | 88 48 |
| 7 | 16 44 | 356 39 | 332 6 | 14 54 | 312 5 | 297 3 | 261 14 | 88 54 |
| 13 | 22 37 | 6° 57 | 337 5 | 19 29 | 313 1 | 297 18 | 261 9 | 89 0 |
| 19 | 28 29 | 18 10 | 342 28 | 24 1 | 313 52 | 297 31 | 261 3 | 89 7 |
| 25 | 34 20 | 30 17 | 348 4 | 28 32 | 314 38 | 297 40 | 260 56 | 89 15 |
| May 1 | 40 10 | 43 5 | 354 5 | 33 2 | 315 18 | 297 46 | 260 47 | 89 24 |
| 7 | 45 58 | 55 53 | 0° 13 | 37 30 | 315 54 | 297 48 | 260 36 | 89 34 |
| 13 | 51 46 | 67 43 | 6 30 | 41 55 | 316 23 | 297 47 | 260 24 | 89 45 |
| 19 | 57 33 | 77 50 | 12 55 | 46 19 | 316 46 | 297 42 | 260 11 | 89 56 |
| 25 | 63 19 | 85 56 | 19 28 | 50 41 | 317 2 | 297 34 | 259 57 | 90 5 8 |
| 31 | 69 4 | 91 50 | 26 6 | 55 1 | 317 12 | 297 22 | 259 43 | 90 21 |
| June 6 | 74 49 | 95 17 | 32 48 | 59 19 | 317 15 | 297 8 | 259 29 | 90 34 |
| 12 | 80 33 | 96 4 | 39 35 | 63 35 | 317 12 | 297 51 | 259 14 | 90 47 |
| 18 | 86 17 | 94 17 | 46 26 | 67 49 | 317 1 | 296 31 | 258 59 | 91 0 |
| 24 | 92 5 | 91 0 | 53 19 | 72 1 | 316 43 | 296 9 | 258 45 | 91 13 |
| 30 | 97 44 | 88 4 | 60 16 | 76 11 | 316 20 | 295 45 | 258 31 | 91 27 |
| July 6 | 103 27 | 87 15 | 67 16 | 80 19 | 315 50 | 295 20 | 258 18 | 91 40 |
| 12 | 109 10 | 89 25 | 74 18 | 84 25 | 315 14 | 294 54 | 258 5 | 91 53 |
| 18 | 114 54 | 94 38 | 81 22 | 88 30 | 314 36 | 294 27 | 257 54 | 92 6 |
| 24 | 120 37 | 102 46 | 88 28 | 92 32 | 313 53 | 294 1 | 257 44 | 92 18 |
| 30 | 126 21 | 113 19 | 95 37 | 96 33 | 313 8 | 293 35 | 257 36 | 92 30 |
| August 5 | 132 6 | 125 21 | 102 48 | 100 31 | 312 21 | 293 10 | 257 29 | 92 41 |
| 11 | 137 51 | 137 44 | 110 0 | 104 28 | 311 34 | 292 46 | 257 23 | 92 52 |
| 17 | 143 37 | 149 38 | 117 15 | 108 23 | 310 49 | 292 25 | 257 19 | 93 2 |
| 23 | 149 23 | 160 46 | 124 32 | 112 16 | 310 5 | 292 5 | 257 17 | 93 10 |
| 29 | 155 11 | 171 2 | 131 50 | 116 7 | 309 26 | 291 48 | 257 16 | 93 18 |
| September 4 | 161 0 | 180 36 | 139 11 | 119 56 | 308 50 | 291 34 | 257 18 | 93 25 |
| 10 | 166 49 | 189 24 | 146 33 | 123 43 | 308 20 | 291 24 | 257 22 | 93 31 |
| 16 | 172 40 | 197 24 | 153 56 | 127 28 | 307 56 | 291 16 | 257 27 | 93 36 |
| 22 | 178 31 | 204 26 | 161 21 | 131 10 | 307 39 | 291 12 | 257 34 | 93 40 |
| 28 | 184 24 | 211 9 | 168 48 | 134 51 | 307 28 | 291 11 | 257 43 | 93 42 |
| October 4 | 190 19 | 213 40 | 176 16 | 138 30 | 307 25 | 291 14 | 257 53 | 93 43 |
| 10 | 196 14 | 213 53 | 183 45 | 142 6 | 307 28 | 291 21 | 258 5 | 93 43 |
| 16 | 202 11 | 209 25 | 191 14 | 145 39 | 307 39 | 291 31 | 258 19 | 93 42 |
| 22 | 208 9 | 202 19 | 198 44 | 149 10 | 307 57 | 291 45 | 258 34 | 93 40 |
| 28 | 214 8 | 198 44 | 206 15 | 152 37 | 308 21 | 292 2 | 258 51 | 93 36 |
| November 3 | 220 8 | 201 27 | 213 47 | 156 2 | 308 52 | 292 22 | 259 9 | 93 31 |
| 9 | 226 9 | 208 26 | 221 19 | 159 23 | 309 30 | 292 45 | 259 27 | 93 26 |
| 15 | 232 11 | 217 11 | 228 51 | 162 40 | 310 12 | 293 11 | 259 47 | 93 19 |
| 21 | 238 15 | 226 31 | 236 23 | 165 53 | 311 1 | 293 40 | 260 7 | 93 11 |
| 27 | 244 19 | 235 58 | 243 56 | 169 1 | 311 54 | 294 11 | 260 28 | 93 3 |
| December 3 | 250 24 | 245 24 | 251 29 | 172 4 | 312 52 | 294 45 | 260 49 | 92 54 |
| 9 | 256 29 | 254 49 | 259 2 | 175 2 | 313 55 | 295 20 | 261 11 | 92 45 |
| 15 | 262 35 | 264 16 | 266 34 | 177 52 | 315 1 | 295 57 | 261 33 | 92 35 |
| 21 | 268 42 | 273 47 | 274 7 | 180 36 | 316 11 | 296 36 | 261 55 | 92 25 |
| 27 | 274 49 | 283 25 | 281 40 | 183 12 | 317 24 | 297 16 | 262 17 | 92 16 |

METEOROLOGICAL NOTES.

CLOUDS.



Cirrus.



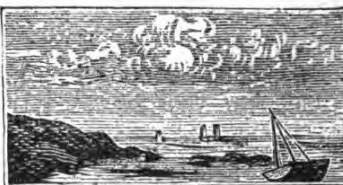
Cirro-Cumulus.



Nimbus.



Cumulus.



Cumulo-Stratus.



Cirro-Stratus.



Stratus.

CLOUDS are masses of mist or vapour condensed into little drops or vesicles of extreme minuteness, and occupying the higher regions of the atmosphere. Clouds have been classified as follows:

UPPER CLOUDS.

CIRRUS.—*The mare's tail or curl-cloud.*—Very light and fleecy; this is the most elevated cloud.

CIRRO-CUMULUS.—*Sonder-cloud.*—A system of small round clouds.

CIRRO-STRATUS.—*Wave-cloud.*—Concave or undulated stratus.

LOWER CLOUDS.

CUMULUS.—*Wool-pack-cloud.*—With round conical shape heaped up.

CUMULO-STRATUS.—*Twain-cloud.*—A mixture of cumulus and stratus.

NIMBUS.—*Rain-cloud.*—Very dark with marked outline, with rain falling from it.

STRATUS.—*Fall-cloud.*—A sheet or layer of cloud of uniform thickness.

Full descriptions of these clouds will be found in the British Almanac for 1900.

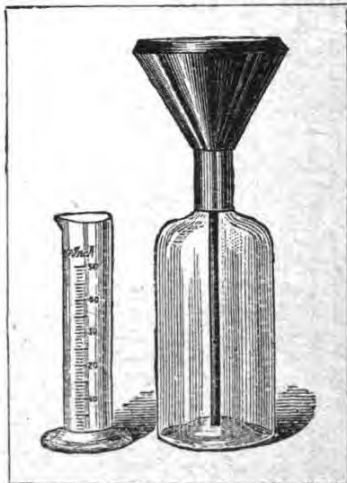
THUNDERSTORMS.—A thunderstorm is consequent on an electrical discharge in the clouds, and this discharge shows itself by a flash of lightning and a peal of thunder. When clouds become highly charged with atmospheric electricity a discharge of the electric force takes place, and any human being or animal which may happen to be in the path of the discharge receives a violent shock; often sufficient to cause death. The flash of this discharge is known to us as lightning. M. Arago has described four distinct kinds of lightning, two being dangerous and two harmless: 1. Zigzag or Forked Lightning; a discharge between two oppositely electrified

bodies following a zigzag path owing to varying conditions in the air through which it passes. This is highly dangerous. 2. Globular Lightning, in which the electric fluid seems to be condensed: the appearance is that of a luminous ball or globe of fire; it remains visible for several seconds, travels slowly with a strange hissing sound, and finally explodes with great violence. This is also dangerous. 3. Sheet Lightning, which

covers a large surface of cloud and is, in fact, merely the reflection of distant unseen electrical discharges, or discharges of a feeble character. 4. The fourth kind of lightning is the luminous flash known as St. Elmo's fire. This is more common at sea than on land; it is quite harmless and shows itself during a thunderstorm at the extremities of pointed objects, such as yard-arms or mast-heads. Lightning travels, according to Wheatstone, about 200,000 miles a second—about half as quick again as light.

RAIN.—Rain is the most important mode by which the moisture abstracted from the earth by evaporation is again returned to it in a liquid state.

Rain originates in the clouds, whence it is precipitated, by a sudden cooling of the air, in the form of minute globules, which, gathering in size as they fall, reach the earth in drops. The atmosphere which surrounds the earth is capable of holding only a limited amount of moisture in suspension; this varies according to its temperature, and a frequent cause of rain is the sudden mixing of hot and cold air, as, for instance, in the tropics, where currents of hot air ascend into colder regions and produce the great tropical summer rains, or when hot damp air is brought



Rain Gauges.

into sudden contact with the slopes of a mountain or the cold earth, as on the west coast of continents in the temperate zone, which are more mountainous than the east coast.

Rainfall is measured by a gauge, the values given representing the depth of water which would have accumulated on a level piece of ground, if none of the rain which fell could escape by drainage or evaporation. But although measurement in this manner seems an easy matter, considerable care is required to ensure accuracy. The size of the gauge is important, so, too, is the manner of exposure, both in regard to height from the ground and distance from walls and trees. Precautions must also be taken to prevent loss by evaporation or leakage, and other points materially affect results. The annual rainfall at sea level in the British Isles ranges from 20 inches on the east coast of England to 60 or 80 inches on the west coasts of Scotland and Ireland.

SNOW AND HAIL.

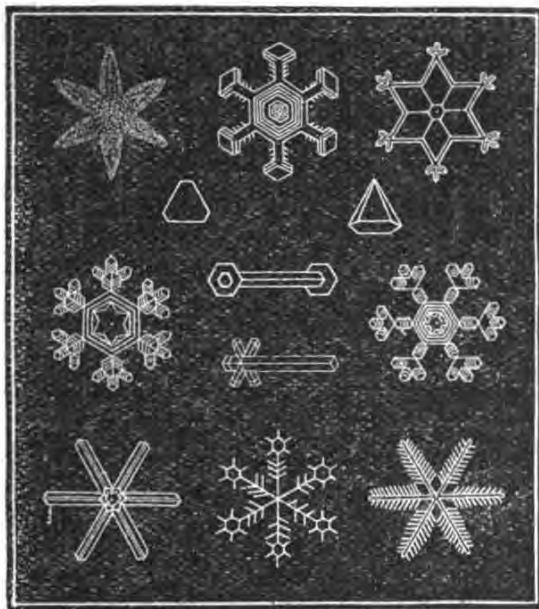
— When the small aqueous particles produced by the condensation of vapour descend from the clouds through atmosphere which has become cooled down below the freezing point, they become frozen into tiny crystals; these gradually come into juxtaposition and form light feathery flakes which we term snow. The beauty of these snow crystals has often been noted. They have a form derived from the hexagonal figure, and it is said that there are over a thousand known varieties of them. A few are illustrated above.

Hail is much denser than snow, and is, in fact, actual ice. True, there is a soft hail which falls chiefly in winter, when the air is dry, in the form of soft round pellets, but real hail is, as already stated, actual ice. Hailstones are usually of a conical shape, and from an eighth to one inch in diameter.

In the tropics this size is very much increased, and hailstones have fallen there measuring 3 or 4 inches in diameter, and weighing 10 or 12 ounces.

MISTS AND FOGS.—Mist is a heavy accumulation of watery vapour hanging over the surface of land or water, and rendered visible by a reduction in the temperature, either through coming in contact with a stratum of air of a

lower temperature, or with a cooled portion of the earth's surface such as a mountain side. Fog is very similar to mist, but the particles of moisture are somewhat smaller, and these often become coated or laden with unconsumed carbon or other suspended matter, and hence the brown or yellow appearance, and the disagreeable effects of a fog on the eyes and throat. Mists are most frequent in autumn after the earth has been heated during the summer, the air cooling faster than the earth; they are most dense after very hot summers. They also show that the air has become suddenly cooler, and frequently are a sign of snow.

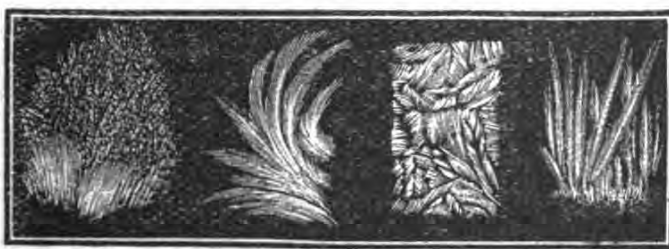


Snow Crystals.

DEW AND HOAR FROST.

—The phenomenon of dew is consequent on the sun-warmed moisture-laden air being so rapidly cooled by contact with the cold earth that it cannot retain the same amount of moisture, and this is accordingly deposited on the surface of the earth in the form of very tiny liquid drops. Dew is seldom formed on cloudy nights, because the heat that has been communicated to the earth during the day by the sun, instead of being radiated into space as it is on cloudless nights, is reflected back by the clouds

and so retained. When the temperature of the earth falls below freezing point the dew-drops are congealed into ice, and the phenomenon of hoar frost is produced. The feathery forms of this are very beautiful, and should be carefully examined when opportunity offers. Subjoined are some of the ordinary forms.



Forms of Hoar Frost.

THE ATMOSPHERE.—The gaseous air we breathe, and by which the air is surrounded, is composed chiefly of nitrogen and oxygen, with a small amount of aqueous vapour, carbonic acid and ammonia. The proportions in 1000 volumes of air are: oxygen 206.1, nitrogen 779.5, aqueous vapour, etc., 14.4. Air possesses weight; this, near the surface of the globe, is equal to about

15 lbs. to the square inch. The actual pressure is measured by a barometer, in which the weight of a column of air is indicated by the height of a column of mercury of equal sectional area. The temperature of the atmosphere is determined by a thermometer, whilst the amount of moisture in the air is measured by a hygrometer, or by comparing the readings of a wet bulb and a dry bulb thermometer.

THE BAROMETER.—Atmospherical Pressure is, as stated before, measured by the Barometer, which should be a mercurial one. The readings of the barometer are "corrected" for instrumental errors and reduced to 32° and to sea-level. These are necessary, since the mercury expands when the temperature rises and the column is lengthened, and two similar barometers cannot read alike unless at the same temperature. In the same way, since the height of the column of mercury measures the weight of the column of air of equal sectional area above it, if two similar barometers be placed one directly above the other it is evident that there will be a less quantity of air above the former than above the latter instrument, and it will read lower.

The following are conditions for a high barometer. When the air is very cold, for then the lower strata are denser and more contracted than when it is warm. The contraction causes the upper layers to sink down, bringing a greater number of air particles, that is to say, a greater mass of air into a given vertical column of the atmosphere supposed unable to expand laterally, so that the pressure at its base is greater. (2) When the air is dry, for then it is denser than when it is moist. (3) When in any way an upper current sets in towards a given area, for this compresses the strata underneath.

Conversely, the barometer stands low when (1) the lower strata are heated, causing the surfaces of equal pressure to rise, and the upper layers to slide off as already described, for by this means the mass of air pressing on each unit of area below is reduced. (2) When the air is damp, for as the density of aqueous vapour, at the temperature of 60° and pressure of 30 ins., is = 0.622, air being = 1, the mixture is lighter the more vapour it contains, and consequently damp air does not press so heavily as dry on the unit of area below. (3) When the air from any causes has an upward movement, for this of course acts in the same manner as (1). From these principles it follows that a fall in the barometric reading usually betokens rain and wind, or an increase in both; but a rise the reverse. The direction of the wind, and the temperature, must be noted, however, for bad weather may accompany a rise, if the wind be from a cold quarter, the north-east winds tending to raise the barometer the most.

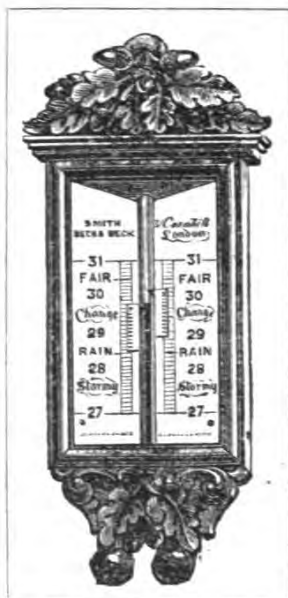
The mean height of the barometer at the level of the sea is nearly the same at all places, and is but slightly affected by the fluctuations of temperature; but in the higher regions of the atmosphere it is greatly affected by these causes.

Great falls of the barometer are generally accompanied by a temperature above the mean for the season, and great rises by one below the same.

The greatest depression of the barometer occurs daily about 4 a.m. and p.m., and its highest elevation about 10 a.m. and p.m.; in summer these extreme points are reached from one to two hours earlier in the morning, and as much later in the afternoon.

To convert English Barometrical readings into French (inches into millimetres) or *vice versa* the following table will be useful.

| Mil. | In. | Mil. | In. | In. | Mil. |
|-------|-------|-------|-------|-------|-------|
| 1 = | .039 | 750 = | 25.39 | 0.3 = | 7.6 |
| 2 = | .079 | 755 = | 29.73 | 0.4 = | 10.1 |
| 3 = | .118 | 760 = | 29.92 | 0.5 = | 12.7 |
| 4 = | .158 | 765 = | 30.12 | 0.6 = | 15.2 |
| 5 = | .197 | 770 = | 30.32 | 0.7 = | 17.8 |
| — | | 775 = | 30.51 | 0.8 = | 20.3 |
| 715 = | 28.15 | 780 = | 30.71 | 0.9 = | 22.9 |
| 720 = | 28.35 | 785 = | 30.91 | | |
| 725 = | 28.54 | 790 = | 31.10 | 31 = | 787.4 |
| 730 = | 28.74 | — | | 30 = | 762.0 |
| 735 = | 28.94 | In. | Mil. | 29 = | 736.6 |
| 740 = | 29.13 | 0.1 = | 2.5 | 28 = | 711.2 |
| 745 = | 29.33 | 0.2 = | 5.1 | 27 = | 685.8 |



Mercurial Barometer.

blown on one end, and partly filled with some liquid, mercury or spirits of wine, usually the former.

This liquid expands on being heated, and contracts again on being cooled. By the amount of the expansion, the temperature is measured by means of a scale marked off on the tube. Self-registering thermometers

are instruments furnished with some contrivances to mark the highest or the lowest temperature to which they have been subjected during a given interval of time.

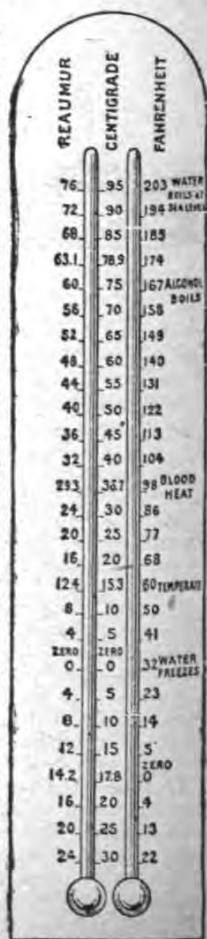
To convert a given number of degrees Fahrenheit into Centigrade, deduct 32, multiply by 5, and divide by 9. To convert



Dial Barometer.



Aneroid Barometer.



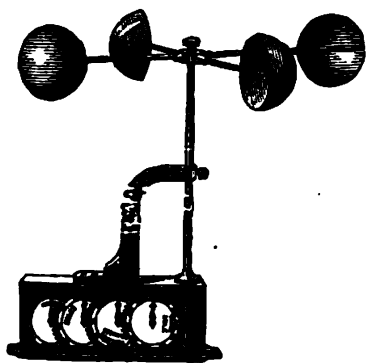
into Reaumur, deduct 32, multiply by 4, and divide by 9. To convert degrees Centigrade into Fahrenheit, multiply by 9, divide by 5, and add 32. To convert Reaumur into Fahrenheit, multiply by 3, divide by 4, and add 32. The diagram on previous page shows corresponding degrees.

WINDS AND STORMS.

The motion of the air, both in direction and velocity, is regulated by the distribution of atmospherical pressure at the surface of the earth, which is shown by the distribution of the readings of the barometer in the weather chart.

The *force* of the wind, as distinguished from its *direction*, is related to the amount of difference of barometrical pressure over a given distance, and this is defined as the "gradient." Where the lines of equal barometric pressure (the "isobars") are close together, we have a steep gradient, and may hence expect strong winds to restore the atmospheric equilibrium. The force of the wind therefore does not depend on the absolute height of the barometer at any given station, but on its height as compared with that for the surrounding districts.

Storms were formerly divided into two great classes, circular storms (hurricanes and typhoons) and straight line storms. The former are almost the only class of storms which occur within the tropics, and are known under the general name of cyclones. Straight line storms were formerly supposed to be the usual type in temperate latitudes, inasmuch as the wind will blow hard for many days together



Anemometer.

from the same point. Later observations have shown, however, that these storms are almost without exception cyclonic in their nature, although they are not so characteristically developed as in the tropics.

CYCLONES.—There are two great classes of atmospheric systems, anti-cyclonic and cyclonic.

Anti-cyclonic systems are characterised by very slow circulation of the air (light winds), by low temperature in winter, great "absolute" dryness of the air, at least at their centres, and consequent absence of rain, though fog may be very prevalent.

Cyclonic systems on the other hand are characterised by rapid circulation of the air causing strong winds—which appear to flow towards the centre, so that the air is supplied from below and ascends in the centre—a comparatively high temperature, much moisture, and therefore heavy rain. At the rear of the disturbance it may be very dry.

These are the winter conditions. In summer they are exactly reversed, at least in temperature.

One great distinction between cyclones and anti-cyclones is that the former move over more or less large areas, whilst the latter are usually stationary. The actual force of the wind is

measured in a meteorological observatory by an anemometer, of which an illustration is given below.

STORM AND WIND SIGNALS

OF THE METEOROLOGICAL OFFICE.

DAY SIGNALS.

South Cone.



Gale probably from the Southward.

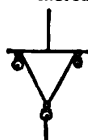
North Cone.



Gale probably from the Northward.

NIGHT SIGNALS.

Three Lights in Triangle instead of Cone.



Gale probably from the Southward.



Gale probably from the Northward.

The Cone *point downwards* means that gales or strong winds are to be expected, at first from the Southward, viz., from S.E. round by S. to N.W. The South Cone is hoisted if it appears probable that a gale will begin from between E. and S.E., and also that it is likely to veer towards S. or S.W.

The Cone *point upwards* means that Northerly gales or strong winds are probable, viz., from N.W. round by N. to S.E. If it is probable that a gale will begin from between W. and N.W., and also that it is likely to veer towards N. or N.E., the North Cone is hoisted.

The Signal is kept hoisted until dusk, and then lowered; hoisted again the following morning at daylight, and so on for 48 hours from the time at which the message was issued from the Meteorological Office, unless otherwise ordered. At dusk, when a Signal ought to be flying, the Night Signal should be hoisted in place of the Cone—point downwards for South Cone, point upwards for North Cone.

The object of these warnings is only to make known the greater and more general disturbances of the atmosphere, and the hoisting of the Signals is a sign that an atmospherical disturbance is in existence, which will *probably* cause a gale, from the quarter indicated by the Signal used, within a distance of about 50 miles of the place where the Signal is hoisted.

A Southerly wind is more likely to veer rapidly to a point North of West than a Northerly wind is to veer to a point South of East; a gale from the Eastward is more likely to back to the Northward than to veer to the Southward.

VELOCITY OF WIND.

| Miles per hour. | Pressure per sq. ft. in lbs. | Characteristics. |
|-----------------|------------------------------|--|
| 1 | 0.005 | Hardly perceptible. |
| 2 | 0.020 | Just perceptible. |
| 5 | 0.123 | Gentle breeze. |
| 10 | 0.492 | Brisk wind. |
| 20 | 1.968 | } Very brisk wind. |
| 25 | 3.075 | |
| 35 | 6.027 | High wind. |
| 45 | 9.963 | Very high wind. |
| 50 | 12.300 | Storm. |
| 60 | 17.715 | Great Storm. |
| 80 | 31.490 | Hurricane. |
| 100 | 49.200 | { Great hurricane, carrying trees before it. |

KINGS AND QUEENS OF ENGLAND.

SAXONS AND DANES.

| NAME. | Born. | Reign began. | Reigned Y. M. D. | Reign ended. | Age. | Where buried. |
|--------------------------------|-------|--------------|---------------------|---------------|------|---------------|
| Egbert | 775 | 814 * | 23 0 0 | 837 | 62 | |
| Ethelwulf | | 838 | 20 0 0 | 858 | | Winchester |
| Ethelbald | | 858 | 2 0 0 | 860 | | |
| Ethelbert | | 860 | 6 0 0 | 866 | | |
| Ethelred | | 866 | 5 0 0 | 871 | | Wimborne |
| Alfred (the Great) ... | 849 | 871 | 30 0 0 | 901 | 52 | Winchester |
| Edward (the Elder) ... | 870 | 901 | 24 0 0 | 925 | 55 | Faringdon |
| Athelstan | 895 | 925 | 15 0 0 | 940 | 45 | Malmesbury |
| Edmund (the Magnificent) | 921 | 940 | 6 0 0 | 946 | 25 | Glastonbury |
| Edred | | 946 | 9 0 0 | 955 | | Winchester |
| Edwy (the Fair) | 940 | 955 | 4 0 0 | 959 | 18 | |
| Edgar | 943 | 959 | 16 0 0 | 975 | 32 | |
| Edward (the Martyr) ... | 962 | 975 | 4 0 0 | 979 | 17 | Corfe Castle |
| Ethelred II. | 968 | 979 | 37 0 0 | 1016 | 48 | |
| Edmund (Ironside) ... | 989 | 1016 | 0 7 0 | 1016 April 23 | 27 | |
| Canute | 995 | 1016 | 19 0 0 | 1035 Nov. 12 | 40 | Shaftesbury |
| Harold I. | | 1035 | 5 0 0 | 1040 Mar. 10 | | Winchester |
| Hardicanute | 1018 | 1040 | 2 0 0 | 1042 June 8 | | |
| Edward (Confessor) ... | 1004 | 1042 | 24 0 0 | 1066 Jan. 5 | 62 | Westminster |
| Harold II. | | 1066 | | 1066 Oct. 14 | | |

* Egbert was King of Wessex in 802.

NORMANS.

| | | | | | | |
|---------------------|------|---------------|---------|--------------|----|-------------|
| William Conqueror | 1027 | 1066 Dec. 25 | 20 8 15 | 1087 Sept. 9 | 60 | Caen, Norm. |
| William Rufus | 1057 | 1087 Sept. 26 | 12 10 7 | 1100 Aug. 2 | 43 | Winchester |
| Henry I. | 1068 | 1100 Aug. 5 | 35 3 27 | 1135 Dec. 1 | 67 | Reading |
| Stephen | 1105 | 1135 Dec. 26 | 13 10 0 | 1154 Oct. 25 | 49 | Faversham |

THE PLANTAGENETS.

| | | | | | | |
|------------------|------|--------------|---------|---------------|----|-------------|
| Henry II. | 1133 | 1164 Dec. 19 | 34 6 18 | 1189 July 6 | 56 | Fontevrault |
| Richard I. | 1156 | 1189 Sept. 3 | 9 7 3 | 1199 April 6 | 43 | Fontevrault |
| John | 1165 | 1199 May 27 | 17 4 23 | 1216 Oct. 19 | 51 | Worcester |
| Henry III. | 1207 | 1216 Oct. 28 | 56 0 19 | 1272 Nov. 16 | 65 | Westminster |
| Edward I. | 1239 | 1272 Nov. 20 | 34 7 17 | 1307 July 7 | 67 | Westminster |
| Edward II. | 1284 | 1307 July 8 | 19 6 12 | 1327 Jan. 20 | 43 | Gloucester |
| Edward III. | 1312 | 1327 Jan. 25 | 50 4 27 | 1377 June 21 | 65 | Westminster |
| Richard II. | 1366 | 1377 June 22 | 22 3 7 | 1399 Sept. 29 | 33 | Westminster |

LINE OF LANCASTER.

| | | | | | | |
|----------------|------|---------------|---------|--------------|----|-------------|
| Henry IV. | 1367 | 1399 Sept. 30 | 13 5 30 | 1413 Mar. 20 | 46 | Canterbury |
| Henry V. | 1389 | 1413 Mar. 21 | 9 5 10 | 1422 Aug. 31 | 33 | Westminster |
| Henry VI. | 1421 | 1422 Sept. 1 | 38 6 3 | 1461 Mar. 4 | 49 | Windsor |

LINE OF YORK.

| | | | | | | |
|-------------------|------|--------------|--------|--------------|----|-----------|
| Edward IV. | 1442 | 1461 Mar. 4 | 22 1 5 | 1483 April 9 | 41 | Windsor |
| Edward V. | 1471 | 1483 April 9 | 0 2 16 | 1483 June 25 | 12 | Not known |
| Richard III. | 1443 | 1483 June 26 | 2 1 26 | 1485 Aug. 22 | 42 | Leicester |

YORK AND LANCASTER UNITED.—HOUSE OF TUDOR.

| | | | | | | |
|------------------|------|---------------|---------|---------------|----|-------------|
| Henry VII. | 1456 | 1485 Aug. 22 | 23 7 30 | 1509 April 21 | 52 | Westminster |
| Henry VIII. | 1492 | 1509 April 22 | 37 9 6 | 1547 Jan. 28 | 55 | Windsor |
| Edward VI. | 1537 | 1547 Jan. 28 | 6 5 9 | 1553 July 6 | 16 | Westminster |
| Mary | 1516 | 1553 July 6 | 5 4 11 | 1558 Nov. 17 | 42 | Westminster |
| Elizabeth | 1533 | 1558 Nov. 17 | 44 4 7 | 1603 Mar. 24 | 69 | Westminster |

UNION OF ENGLISH AND SCOTCH CROWNS.—HOUSE OF STUART.

| | | | | | | |
|-------------------|------|--------------|---------|--------------|----|-------------|
| James I. | 1566 | 1603 Mar. 24 | 22 0 3 | 1625 Mar. 27 | 58 | Westminster |
| Charles I. | 1600 | 1625 Mar. 27 | 23 10 3 | 1649 Jan. 30 | 48 | Windsor |
| Charles II. | 1630 | 1649 Jan. 30 | 36 0 7 | 1685 Feb. 6 | 54 | Westminster |
| James II. | 1633 | 1685 Feb. 6 | 3 10 5 | 1688 Dec. 11 | 67 | Paris |
| William III. | 1650 | 1689 Feb. 13 | 13 0 20 | 1702 Mar. 8 | 51 | Westminster |
| Mary II. | 1662 | | | | 32 | Westminster |
| Anne | 1665 | 1702 Mar. 8 | 12 4 24 | 1714 Aug. 1 | 49 | Westminster |

UNION OF THE TWO KINGDOMS.—HOUSE OF HANOVER.

| | | | | | | |
|------------------|------|--------------|----------|--------------|----|--------------------|
| George I. | 1660 | 1714 Aug. 1 | 12 10 10 | 1727 June 11 | 67 | Hanover |
| George II. | 1683 | 1727 June 11 | 33 4 14 | 1760 Oct. 25 | 77 | Westminster |
| George III. | 1738 | 1760 Oct. 25 | 59 3 4 | 1820 Jan. 29 | 82 | Windsor |
| George IV. | 1762 | 1820 Jan. 29 | 10 4 28 | 1830 June 26 | 68 | Windsor |
| William IV. | 1765 | 1830 June 26 | 6 11 25 | 1837 June 20 | 72 | Windsor |
| Victoria | 1819 | 1837 June 20 | 63 7 2 | 1901 Jan. 22 | 81 | Windsor |
| EDWARD VII. | 1841 | 1901 Jan. 24 | | | | Whom God preserve. |

The King.—
Edward VII.,
King of the
United Kingdom
of Great Britain
and Ireland and
Emperor of India,
is the second
child of the late
Queen Victoria
and Prince Albert
of Saxe-Coburg-
Gotha. He was
born on Nov-
ember 9th, 1841, was married on March



10th, 1863, and
succeeded his
mother on Janu-
ary 22nd, 1901.

The Queen,
Alexandra Caro-
line Marie Char-
lotte Louisa Julia,
was born on Dec-
ember 1st, 1844,
and is the eldest
daughter of King
Christian IX. of
Denmark and the late Queen Louise.

THE KING'S CHILDREN AND GRANDCHILDREN.

Albert Victor, DUKE OF CLARENCE,
born Jan. 8, 1864, died Jan. 14, 1892.
George Frederick Ernest Albert, DUKE
OF CORNWALL and York, born June
3, 1865, married July 6, 1893, to
Princess Mary of Teck, *has issue*
Edward Albert, born June 3, 1894.
Albert Frederick, born Dec. 14, 1895.
Victoria Alexandra, born April 25,
1897.
Henry William, born March 31, 1900.

Louise Victoria, DUCHESS OF FIFE, born
Feb. 20, 1867, married July 27, 1889,
has issue
Alexandra Victoria, born May 17, 1891.
Maud Alexandra, born April 3, 1893.
Victoria Alexandra, born July 6, 1868.
Maud Charlotte, born Nov. 26, 1869,
married July 22, 1896, to Prince
Charles of Denmark.
Alexander, born April 6, 1871, died
April 7, 1871.

QUEEN VICTORIA'S CHILDREN, GRANDCHILDREN AND GREAT-GRANDCHILDREN.

| Name and date of Birth. | Year of Birth. | Year of Death | To whom Married. | Mar- ried. |
|---|----------------------|---------------------|---|---------------|
| I. VICTORIA ADELAIDE MARY | 1840 | 1901 | Frederick Wilhelm, late German Emperor (died June, 1888), Jan. 25. | 1853 |
| LOUISA, PRINCESS ROYAL, Nov. 21 (£8,000). | | | | |
| William (succ. as German Emperor June, 1888). | 1859 | ..... | Princess Augusta of Schleswig-Holstein | 1881 |
| Frederic William..... | 1882 | ..... |  |  |
| William Eitel | 1883 | ..... |  |  |
| Adalbert Ferdinand | 1884 | ..... |  |  |
| Augustus William | 1887 | ..... |  |  |
| Oscar Gustav | 1888 | ..... |  |  |
| Joachim Franz | 1890 | ..... |  |  |
| Victoria Louise | 1892 | ..... |  |  |
| Charlotte..... | 1860 | ..... | Prince of Saxe-Meiningen..... | 1878 |
| Feodora..... | 1879 | ..... |  |  |
| Henry | 1862 | ..... | Princess Irene of Hesse..... | 1885 |
| Waldemar | 1889 | ..... |  |  |
| Sigismund | 1896 | ..... |  |  |
| Heinrich Victor | 1900 | ..... |  |  |
| Sigismund | 1864 | 1866 | | |
| Victoria | 1866 | ..... | Prince Adolphus of Schaumburg-Lippe | 1890 |
| Waldemar | 1868 | 1879 | | |
| Sophia Dorothea | 1870 | ..... | Duke of Sparta | 1889 |
| George | 1890 | ..... |  |  |
| Alexander | 1893 | ..... |  |  |
| Helena | 1896 | ..... |  |  |
| Margaret | 1872 | ..... | Prince Frederick Charles of Hesse..... | 1893 |
| Frederick William | 1893 | ..... |  |  |
| Maximilian | 1894 | ..... |  |  |
| Philip and Wolfgang (twins) .. | 1896 | ..... |  |  |

| Name and date of Birth. | Year of Birth. | Year of Death | To whom Married. | Married. |
|---|----------------|---------------|--|----------|
| 2. ALBERT EDWARD, (<i>see page 59</i>). | | | | |
| 3. ALICE MAUD MARY | 1843 | 1878 | Louis IV., Gd. Dk. of Hesse (died 1892). | 1862 |
| Victoria Alberta..... | 1863 | ..... | Prince Louis of Battenberg | 1884 |
| Victoria Alice | 1885 | ..... |  |  |
| Louise Alexandra | 1889 | ..... |  |  |
| Victor George | 1892 | ..... |  |  |
| Albert Victor | 1900 | ..... |  |  |
| Elizabeth..... | 1864 | ..... | Grand Duke Sergius of Russia | 1884 |
| Irene Marie | 1866 | ..... | Prince Henry of Prussia (<i>see above</i>) | 1888 |
| Ernest Louis | 1868 | ..... | Princess Victoria of Saxe-Coburg-Gotha | 1894 |
| Elizabeth .. | 1895 | ..... |  |  |
| Frederick William | 1870 | 1873 | | |
| Alix Victoria | 1872 | ..... | Emperor Nicholas II. of Russia..... | 1894 |
| Olga | 1895 | ..... |  |  |
| Tatiana... .. | 1897 | ..... |  |  |
| Marie..... | 1899 | ..... |  |  |
| Mary Victoria | 1874 | 1878 | | |
| 4. ALFRED ERNEST ALBERT, Duke of Edinburgh (died July 30). | 1844 | 1900 | Grand Duchess Marie, sister of Emperor of Russia. | 1874 |
| Alfred Alexander | 1874 | 1899 | | |
| Marie Alexandra Victoria, Oct. 29 | 1875 | ..... | Ferdinand, Crown Prince of Roumania | 1893 |
| Carol | 1893 | ..... |  |  |
| Elizabeth | 1894 | ..... |  |  |
| Marie | 1900 | ..... |  |  |
| Victoria Melita, Nov. 25..... | 1876 | ..... | Ernest Louis, Grand Duke of Hesse..... | 1894 |
| Elizabeth Marie | 1895 | ..... |  |  |
| Alexandra Louise, Sept. 1 | 1878 | ..... | Prince of Hohenlohe-Langenburg | 1896 |
| Gottfried | 1897 | ..... |  |  |
| Beatrice, April 20 | 1884 | ..... |  |  |
| 5. HELENA AUGUSTA VICTORIA, Princess Christian, May 25 (£6,000). | 1846 | ..... | Prince Frederick Christian of Schleswig-Holstein. | 1866 |
| Christian Victor..... | 1867 | ..... |  |  |
| Albert John, Feb. 26 | 1863 | ..... |  |  |
| Victoria Louise, May 3 | 1870 | ..... |  |  |
| Louise Augusta, Aug. 12 | 1872 | ..... | Prince Aribert of Anhalt | 1891* |
| Harold | 1876 | 1876 | | |
| 6. LOUISE CAROLINE, Duchess of Argyll, Mar. 18 (£6,000). | 1848 | ..... | Duke of Argyll (Marquis of Lorne) | 1871 |
| 7. ARTHUR WILLIAM, Duke of Connaught, May 1 (£25,000). | 1850 | ..... | Princess Louise of Prussia | 1879 |
| Margaret, Jan. 15..... | 1882 | ..... |  |  |
| Arthur Patrick, Jan. 13 | 1883 | ..... |  |  |
| Victoria Patricia, Mar. 17 | 1886 | ..... |  |  |
| 8. LEOPOLD, Duke of Albany | 1853 | 1884 | Princess Helena of Waldeck (£6,000) ... | 1881 |
| Alice Mary, Feb. 25..... | 1883 | ..... |  |  |
| Charles Edward,† July 19 | 1884 | ..... |  |  |
| 9. BEATRICE MARY, Princess Henry of Battenberg, April 14 (£6,000). | 1857 | ..... | Prince Henry of Battenberg (died Jan. 20, 1896). | 1885 |
| Alexander Albert, Nov. 23..... | 1886 | ..... |  |  |
| Victoria Eugénie, Oct. 24 | 1887 | ..... |  |  |
| Leopold Arthur Louis, May 21..... | 1889 | ..... |  |  |
| Maurice Victor Donald, Oct. 3..... | 1891 | ..... |  |  |

* Marriage dissolved 1900.

† Duke of Saxe-Coburg and Gotha.

THE NEW CIVIL LIST.

| | £ | £ |
|---|---------|----------|
| First Class—The King's and Queen's Privy Purse..... | 110,000 | |
| Second Class—Salaries of His Majesty's Household and Retired Allowances | 125,800 | |
| Third Class—Expenses of His Majesty's Household | 193,000 | |
| Fourth Class—Repairs and Alterations of Royal Palaces | 20,000 | |
| Fifth Class—Royal Bounty, Alms, and Special Services..... | 13,200 | |
| Sixth Class—Unappropriated | 8,000 | |
| | | 470,000 |
| Annuities to the Duke and Duchess of Cornwall and York..... | 30,000 | |
| Provision for the King's daughters | 18,000 | |
| Household Pensions to Servants of Queen Victoria | 25,000 | |
| TOTAL | | £543,000 |

The nett increase over the corresponding list in the reign of Queen Victoria is £67,000. The Civil List of William IV. was £510,000; of George III. in 1815, £1,030,000; of George II., £800,000.

GOVERNMENT AND PUBLIC OFFICES.

Showing Office, Address, Duties, Cost to the Nation, and Principal Officials.

Admiralty, Whitehall, S.W. Hours, 10 to 5. £267,100. *First Lord*, the Earl of Selborne, £4,550; *Parly. and Financial Sec.*, H. O. Arnold-Forster, M.P., £2,000; *Permanent Sec.*, Sir Evan Macgregor, K.C.B., £2,000. The *First Lord* is head of the Navy and medium of communication with the Cabinet. The *Senior Naval Lord* is the chief adviser of the *First Lord*, and is responsible generally for the condition of the fleet.

Agriculture, Board of, 4, Whitehall Place, and 3, St. James's Square, S.W. Hours, 10 to 5. £110,194. *Pres.*, Rt. Hon. R. W. Hanbury, M.P., £2,000; *Sec.*, T. H. Elliott, C.B., £1,500. The Board regulates the importation of animals into Great Britain, takes measures to suppress contagious diseases amongst animals; collects and issues agricultural and produce returns; supervises the regulation and inclosure of commons, and regulates the reapportionment and redemption of tithe rent charge; and edits a quarterly journal of information, and issues free leaflets on agricultural subjects. The following have been issued during the past year:—"The Pear and Cherry Sawfly," "Destruction of Charlock," "White Root Rot," "The Small Ermine Moths," "Workmen's Compensation Act, 1900."

Army Purchase Commission, 7, Victoria Street, S.W. *Commissioner*, Sir J. C. O'Dowd, C.B. (*unp.*).

Charity Commission, Gwydyr House, Whitehall, S.W. Hours, 10 to 5. £36,650. *Chief Commr.*, C. H. Alderson, C.B., £1,800; *Commissioners*, Sir George Young, £1,300; D. R. Fearon, C.B., £1,300; A. Griffith-Boscawen, M.P. (*unpd.*). *Sec.*, R. Durnford, £1,000. The Commissioners are empowered to enquire into and examine any charity in England and Wales, into the value and condition of its estates and the application of the income, &c.; numerous bodies, however, are excepted.

Civil Service Commission, 68, Victoria Street, S.W. Hours, 10 to 5. £44,625. *Commissioners*, W. J. Courthope, C.B., £1,500; Lord Francis Hervey, £1,200. *Sec. and Registrar*, J. S. Lockhart, £900. The Commissioners control examinations for the civil, military, and naval services.

Colonial Office, Downing Street, S.W. Hours, 11 to 6. £58,500. *Sec. of State*, Rt. Hon. Joseph Chamberlain, M.P., £5,000. *Under Secs.*—*Permanent*, Sir Montagu F. Ommanney, K.C.M.G., £2,000; *Parly.*, Earl of Onslow, G.C.M.G., £1,500. The Sec. of State exercises the authority of the Crown in Crown Colonies, and Protectorates more especially, the enactments of whose legislatures come before him for approval or disallowance; he appoints governors, and organises the government of new colonies. Treaties and questions of extradition are referred to him by self-governing colonies.

Customs, Customs House, E.C. Hours, 10 to 5. £838,500. *Chairman*, G. L. Ryder, C.B., £2,000; *Deputy Chairman*, J. A. Kempe, C.B., £1,500; *Commissioner*, T. J. Pittar, C.B., £1,200; *Sec.*, Robert Henderson, £1,200; *Assist. Sec.*, John Gately, £850—£1,000. This department controls the collection of Customs' Import and Export Duties for the United Kingdom.

Duchy of Cornwall, Buckingham Gate, S.W. *Lord Warden of the Stanneries*, the Earl of Ducie, P.C.; *Keeper of the Privy Seal*, the Earl Spencer, K.G., P.C.; *Receiver-General*, Col. Sir R. N. F. Kingscote, K.C.B.; *Sec. and Keeper of the Records*, Sir M. Holzmann, K.C.V.O.,

C.B. This Office superintends the management of the estates from which certain revenues of H.R.H. the Duke of Cornwall and York are derived.

Duchy of Lancaster, Lancaster Place, W.C. Hours, 10 to 5, Sat. 10 to 2. *Chancellor*, Lord James of Hereford, P.C., £2,000; *Clerk of Council and Registrar*, W. R. Smith. Superintends the management of the estates of the Duchy, the revenues from which are paid to the Privy Purse.

Ecclesiastical Commission, 10, Whitehall Place, S.W. Hours, 10 to 5. *Ecclesiastical Commrs.*, the 2 Archbishops, the 32 Bishops, 5 Cabinet Ministers, 4 Judges, 3 Deans, and 12 Eminent Laymen. *Church Estates Commrs.*, the Earl Stanhope, £1,200; Lees Knowles, M.P. (*unpd.*); Rt. Hon. C. B. Stuart-Wortley, K.C., M.P., £1,000; *Sec.*, Alfred de Bock Porter, C.B., £1,700. The Commissioners provide for the adjustment of the endowments to the wants of the Church; having power to form new parishes, and augment and endow poor benefices and arrange the sale, &c., of glebe lands (see also p.).

Education, Board of, Whitehall and South Kensington, S.W. £6,747,716. *Members*:—*President*, the Duke of Devonshire, K.G.; *Vice-Pres.*, Rt. Hon. Sir J. E. Gorst, K.C., M.P.; the Secs. of State, *First Lord of the Treasury*, and *Chancellor of the Exchequer*; *Sec.*, Sir G. W. Kekewich, K.C.B. The Board is the central authority for primary, secondary, and technical education; certain educational powers of the Charity Commrs. and Board of Agriculture have been transferred to it.

Emigrants' Information Office, 31, Broadway, S.W. Hours, 10 to 5, Sat. 10 to 1.30. *Chief Clerk*, Malcolm Jones; *Editor of Publications*, Walter B. Paton, M.A.

Exchequer and Audit, Somerset House, W.C. Hours, 10 to 5. Sat., 9.30 to 2. £62,656. *Compt. and Auditor-Gen.*, Douglas C. Richmond, £2,000; *Assist. ditto*, F. Phillips, £1,500; *Chief Clerk*, Wm. Owen, £1,000. The revenue raised in the United Kingdom—except such portion as is payable under statute to local authorities—is paid into the Exchequer, and cannot be issued therefrom without the concurrence of the Comptroller and Auditor-General, who is also charged with the duty of auditing the public accounts of the United Kingdom, and of reporting to the House of Commons thereon. His reports are referred by the House to the Public Accounts Committee, which is appointed annually.

Foreign Office, Downing Street, S.W. Hours, 12 to 6. £77,076. *Sec. of State*, Marquess of Lansdowne, K.G., £5,000; *Under-Secs.*:—*Permanent*, Sir T. H. Sanderson, G.C.B., £2,000; *Parly.*, Viscount Cranborne, M.P., £1,500; *Chief Clerk*, W. C. Cartwright, C.M.G., £900. The Sec. of State exercises the authority of the Crown in all dealings with Foreign countries, and nominates to appointments in the diplomatic service.

Friendly Societies' Registry, 28, Abingdon Street, S.W. £7,219. *Chief Registrar*, E. W. Brabrook, C.B., F.S.A., £1,500; *Assistant Registrar*, G. D. Stuart Sim, £800. Returns have to be made to the Registrar by the various Friendly and other registered Societies of the numbers of their members and the state of their funds. The Registrar has exclusive jurisdiction

in the settlement of disputes relating to deposits in Post Office and Trustee Savings Banks.

Geological Survey, 28, Jermyn Street, S.W. £18,158. *Director*, J. J. H. Teall, F.R.S. This dept. publishes a series of geologically coloured Ordnance maps (inch to a mile), and issues annually a detailed summary of the progress of the survey; fresh surveys being constantly made.

Heralds' College, Queen Victoria Street, E.C. *Earl Marshal*, Duke of Norfolk, K.G., P.C.; *Garter King of Arms*, Sir Albert Woods, K.C.B., K.C.M.G.; *Acting Registrar*, A. S. Scott-Gatty, *York Herald*.

Scotland.

Lyon King of Arms, Sir James Balfour Paul, F.S.A., Scot.; *Lyon Clerk and Keeper of Records*, Francis James Grant, W.S.

Ireland.

Ulster King of Arms, Sir A. E. Vicars, C.V.O., F.S.A.; *Athlone Pursuivant*, H. C. Blake; *Secretary to Ulster*, G. D. Burtchaell.

Grants of arms are obtained at the Heralds' College; the accession of a new sovereign is proclaimed by the officials of the College, and the details of certain royal ceremonies are organised.

Home Office, Whitehall, S.W. Hours, 11 to 5. £144,880. *Sec. of State*, Rt. Hon. C. T. Ritchie, M.P., £5,000; *Under Secs.*:—*Permanent*, Sir Kenelm E. Digby, K.C.B., £2,000; *Party*, Rt. Hon. Jesse Collings, M.P., £1,500. The Home Sec. has control of the Metropolitan Police, Prisons, and Reformatory and Industrial Schools; supervises the inspection of factories, of coal, and metalliferous mines, of certified inebriate reformatories, and of licensed retreats, under the Inebriates Acts; exercises certain powers under the Burial Acts, the Explosive Acts, and the Workmen's Compensation Acts; issues orders for the protection of wild birds; has the duty of examining and approving schemes for the re-housing of the working classes on occasions of Metropolitan street improvements or railway extensions; grants licenses for the practice of anatomy, and licenses under the Cruelty to Animals Act, and certificates for the naturalisation of aliens. He also nominates to the Sovereign the chief officers of the Channel Islands and the Isle of Man, whilst dignities and appointments conferred by means of Letters Patent are, in most cases, dealt with at the Home Office; and all addresses to the Sovereign must pass through this Dept. The Sec. of State is also the medium of the exercise in England of the Prerogative of Mercy.

India Office, St. James's Park, S.W. £185,645. *Sec. of State*, Rt. Hon. Lord George Hamilton, M.P., £5,000; *Under Secs.*:—*Permanent*, Sir Arthur Godley, K.C.B., £2,000; *Party*, the Earl of Hardwicke, £1,500. Every measure concerning India runs in the name of the Sec. of State, who is responsible to Parliament, and who annually presents the Indian Budget.

Inland Revenue, Somerset House, W.C. Hours, 10 to 5. £1,274,500. *Chairman*, Sir H. W. Primrose, K.C.B., C.S.I., £2,000. *Deputy*, Sir F. Lacy Robinson, K.C.B., £1,500. *Commissioners*, E. H. Wodehouse, C.B., Bernard Mallet, each £1,200. This Department collects excise, estate duties, stamp duties, land tax, house duty, and property and income tax.

Judge-Advocate-General's Office, 7, Victoria Street, S.W. Hours, 10 to 4. *Judge Adv.-Gen.*, Rt. Hon. Sir F. H. Jeune, P.C., K.C.B.; *Deputy*, Sir J. Scott, K.C.M.G.

Local Government Board, Whitehall, S.W. Hours, 10 to 5. £215,269. *President*, Rt. Hon. Walter H. Long, M.P., £2,000. *Secs.*:—

Permanent, S. B. Provis, C.B., £1,700; *Party*, J. Grant Lawson, M.P., £1,200.

Metropolitan Water Act Department.

Water Examiner, C. Perrin, M.Inst.C.E., £850; *Auditor*, A. Stoneham, £650.

The Central Department for Poor Law, Public Health, and other local matters, and nearly every local authority, is subject to its control, and must obtain its sanction to borrow money, make bye-laws, &c.

Lord Great Chamberlain's Office, Palace of Westminster, S.W. Hours, 11 to 4. *Lord Great Chamb.* (Joint Hereditary), Earl of Ancaster, Earl Carrington, G.C.M.G., Marquess of Cholmondeley; *Sec.*, Capt. T. D. Butler, £200. Assists, with the Earl Marshal, at the ceremony of introducing new Peers; issues tickets for the opening and prorogation of Parliament, and for viewing the Houses, and arranges all ceremonies within Westminster Hall and at State Trials.

Lunacy Commission, 66, Victoria Street, S.W. Hours, 10 to 5. Sat. 10 to 2. £14,962. *Chairman*, Earl Waldegrave. *Sec.*, Lionel L. Shadwell. £800 to £1,000. Supervises all lunatic asylums in England and Wales; grants licenses for private asylums, and issues an Annual Report.

Meteorological Council, 63, Victoria Street, S.W. Hours, 10 to 4; Sat. 10 to 1 p.m. (general enquiries); 8.30 a.m. to 8 p.m.; Sundays 6 to 8 p.m. (telegraphic enquiries). £15,300. *Chairman*, Lt.-Genl. Sir R. Strachey, R.E., G.C.S.I. *Sec.*, W. Napier Shaw, F.R.S. Collects statistics and issues forecasts of the weather. Sends information on payment of a fee of 6d., in addition to cost of telegrams, to farmers and others, as to probable weather twenty-four hours in advance.

Mint, The, Tower Hill, E. Hours, 10 to 5. Sat. 10 to 1. £32,000 (salaries). *Master and Worker*, Chancellor of the Exchequer. *Deputy*, H. A. D. Seymour, C.B., £1,500. Mints the coinage of the realm, and issues an annual report thereon.

National Debt Office, Old Jewry, E.C. Hours, 10 to 4. £13,107. *Compt.-Gen.*, G. W. Hervey, C.B., £1,500; *Assistant ditto*, W. Taylor, £1,000. *Chief Clerk*, A. T. King, £800. This Office deals with Government Life Annuities.

Ordnance Survey, Southampton. £210,159. *Director-Gen.*, Col. D. A. Johnston, R.E. This Department, under the Board of Agriculture, prepares maps and plans of the United Kingdom on various scales. Surveys are continually in progress (see also pp. 252-256 Brit. Almck. 1901).

Observatory (Royal), Greenwich Park, S.E. £10,000. *Astron. Roy.*, W. H. M. Christie, C.B., F.R.S., £1,000; *Chief Assistants*, F. W. Dyson, F.R.A.S., P. H. Cowell, F.R.A.S., £600 each. The Astronomer Royal is under the control of the Admiralty. The fundamental work of the Observatory is undertaking meridian observations of sun, moon, planets and stars.

Patent Office (Board of Trade), 25, Southampton Buildings, W.C. £68,192. *Compt.-Gen.*, C. N. Dalton, C.B., £1,400; *Registrar of Designs and Trade Marks*, R. Griffin, £1,000; *Chief Examiner*, H. Hatfield, £1,000; *Chief Clerk*, P. G. L. Webb, £800. Issues patents and registers Designs and Trade Marks. Complete specifications, when accepted, are open to inspection by the public at the Office on payment of a fee of 1s.

Pay Office, Whitehall, S.W. Hours, 10 to 4. *Paymaster-General*, Duke of Marlborough (unp.); *Assist.*, C. J. Maude, £1,100.

Post Office, St. Martin's-le-Grand, E.C. £9,328,810, Postal; £781,085, Packet Service; £4,036,580, Telegraphs. *Postmaster-Gen.*, Marquess of Londonderry, K.G., £2,500; *Sec.*, Sir G. H. Murray, K.C.B., £2,000. The Postmaster-Gen. is Parliamentary Head of the Office, which transacts money orders, savings bank, annuity, insurance and telegraphic business, as well as acting as the carrier of letters and parcels.

Prison Commission, Home Office. *Chairman of Commissioners and Directors*, E. J. Ruggles Brise, C.B., £1,800; *Inspector and Secretary*, Major E. G. Clayton, £700 to £800.

Privy Council Office, Whitehall, S.W. Hours, 11 to 5. £12,300. *Lord President of the Council*, The Duke of Devonshire, K.G., £2,000; *Clerk*, Almeric W. Fitzroy, £1,250. *Deputy Clerk*, J. H. Harrison, £1,200. The functions of State formerly exercised by the Council when it was a small body are now confined to the members of the Cabinet. There is a Judicial Committee for appeals, consisting of the President of the Council, the Lord Chancellor, and such members of the Council as may hold, or have held, certain high judicial offices.

Privy Seal Office, Downing Street, S.W., £2,920. *Lord Privy Seal*, The Marquess of Salisbury, K.G., £2,000; *Privy Secs.*, Hon. Schomberg McDonnell, £400; Claude Cuthbertson, £250; Evelyn Cecil, M.P. (unpd.). The Lord Privy Seal has the custody of the Privy Seal, which he must not put to any grant without good warrant under the Sovereign's signet.

Public Record Office, Chancery Lane, W.C. Hours, 10 to 4.30. Sats. 10 to 2. £23,938. *Keeper of the Records*, Master of the Rolls; *Deputy*, Sir H. C. Maxwell Lyte, K.C.B., F.S.A., £1,100; *Sec.*, J. J. Cartwright, £600. Public Records and State papers are preserved here, where they are open to public inspection.

Public Works Loan Board, 3, Bank Buildings, E.C. Hours, 10 to 5. Sat. 10 to 3. *Chairman*, Sir Herbert Barnard; *Sec.*, R. Philpot. The Board is empowered to grant loans to local authorities for burial grounds, the conservancy of rivers, main drainage works, docks, baths and washhouses, for improvements of towns, dwellings, lunatic asylums, &c., and various sanitary purposes.

Queen Anne's Bounty, 3, Dean's Yard, Westminster, S.W. *Sec. and Treasurer* (vacant). *Chief Clerk*, Wm. R. Le Fanu. This Department is empowered to augment poor livings in the Church of England, and to assist clergy by loans, on security of the revenues of benefices, to build residences, &c.

Reformatory and Industrial Schools, Great Scotland Yard, S.W. *Inspector*, J. G. Legge; *Chief Clerk*, J. L. Heath.

Registrar-General's Office, Somerset House, W.C. Hours, 10 to 5. £166,430. *Reg.-Gen.*, Reginald McLeod, C.B., £1,200; *Chief Clerk*, N. A. Humphreys, £900. The Registrar-General controls the civil registration of Births, Marriages, and Deaths (certified copies and registers being deposited at the General Register Office), and also supervises the decennial census.

Stationery Office, Storey's Gate, S.W. Hours, 10 to 5. £648,037. *Controller*, T. Digby Pigott, C.B., £1,500; *Assistant*, E. P. Plowman, £750. The Controller superintends the issue of numerous official publications affecting the civil, naval, and military services.

Thames Conservancy, Victoria Embankment, E.C. Hours, 10 to 4; Sat. 10 to 2. *Chair-*

man, Sir F. D. Dixon-Hartland, Bart., M.P.; *Sec.*, R. Philipson; *Engineer*, C. J. More, C.E. The Conservators maintain and regulate the navigation of the Thames, provide moorings for vessels, prevent the pollution of the river, and of all streams within its watershed, an area of 3,800 square miles, and undertake the preservation and improvement of the river generally.

Trade, Board of, Whitehall Gardens, S.W. Hours, 10 to 5. £192,328. *President*, Rt. Hon. Gerald Balfour, M.P., £2,000; *Secs.—Permanent*, F. J. S. Hopwood, C.B., £1,500 to £1,800; *Parly.*, The Earl of Dudley, £1,200.

Commercial Department, 43, Parliament Street, S.W. *Controller-Gen.*, Sir Alfred E. Bateman, K.C.M.G., £1,200 to £1,500; *Deputy Comp. and Lab. Commis.*, H. Llewellyn Smith, £850 to £950.

Bankruptcy Department, Horse Guards Avenue, S.W. Hours 10 to 5. *Inspec. General*, John Smith, C.B., £1,800; *Inspectors*, F. Wreford, E. Hough, W. Evans, £2,800.

Patents, Designs and Trade Marks, Southampton Buildings, W.C. *Compt. Gen.*, C. N. Dalton, C.B., £1,200 to £1,500.

Registry of Shipping and Seamen, Custom House, Thames Street. *Reg. Gen. of Seamen*, J. Clark-Hall, £900.

The Commercial Department deals with tariffs, treaties, labour questions, statistics, &c. The Railway Department inspects railways before opening, inquires into railway accidents, investigates complaints as to hours of work of railway servants, approves railway and canal bye-laws, authorises the construction of railways, and issues provisional orders authorising gas, tramway, electric, and water undertakings. The Fisheries and Harbour Departments deal with freshwater and sea fisheries, pier and harbour works, and works on tidal land; the Marine Department mainly with administration of Merchant Shipping Acts; the Bankruptcy Department with insolvent companies, &c.; the Finance Department with merchant seamen's savings bank, lighthouse accounts, &c.

Treasury, Whitehall, S.W. Hours, 11 to 6. £89,272. *First Lord*, Rt. Hon. A. J. Balfour, M.P., £5,000; *Chan. of the Exchequer*, Rt. Hon. Sir M. Hicks-Beach, M.P., £5,000; *Joint Secs.—Patronage*, Rt. Hon. Sir W. H. Walrond, Bart, M.P., £2,000; *Financial*, Austen Chamberlain, M.P., £2,000; *Permanent*, Sir Francis Mowatt, G.C.B., £2,500. Controls the management, collection, and expenditure of public revenue; and exercises general control and supervision over all other public departments.

Trinity House, Tower Hill, E.C. Hours, 10 to 4. *Master*, H.R.H. The Duke of Cornwall and York, K.G.; *Deputy Master*, Capt. George R. Vyvyan; *Sec.*, Charles A. Kent. The Trinity House is the General Lighthouse Authority for England, and the Chief Pilotage Authority of the Kingdom.

War Office, Pall Mall, S.W. Hours, 10 to 5. *Sec. of State*, Rt. Hon. St. John Brodrick, M.P., £5,000; *Financial Sec.*, Lord Stanley, M.P., £1,500; *Under-Secs.: Permanent*, Col. Sir E. W. D. Ward, K.C.B., £2,000; *Parly.*, Lord Raglan, £1,500; *Accountant-Gen.*, F. T. Marzials, £1,500. The Army Services are under the administrative control of the Sec. of State, to whom the Heads of Departments are responsible. (For Military Administration, see p.).

Woods and Forests, 1 & 2, Whitehall Place, S.W. Hours, 10 to 5. £22,014. *Commissioners*, E. Stafford Howard, C.B., J. F. F. Horner, each £1,200. This Department administers woods, forest, mines, etc. on the Crown lands.

Works and Public Buildings, Storey's Gate, S.W. Hours, 10 to 5. £56,450. *First Commissioner*, Rt. Hon. A. Akers-Douglas, M.P., £2,000; *Sec.*, Viscount Esher, K.C.V.O., C.B., £1,500; *Principal Clerks*, J. Fitzgerald and W. J. Downer, £600 to £800. The Commissioners have control of Government Buildings and Royal Parks and Pleasure Gardens.

SCOTLAND.

Secretary for Scotland's Office, Dover House, Whitehall, S.W., and Parliament Square, Edinburgh. £33,454. *Sec.*, Lord Balfour of Burleigh, K.T., £2,000; *Under-Sec.*, Sir Colin Scott-Moncrieff, K.C.M.G., C.S.I., £1,500. Business connected with Scotland is transacted in this Office.

Education Department, Dover House, Whitehall, S.W. £1,363,881. Administration (including inspection), £58,871. *Sec.*, Sir Henry Craik, K.C.B., LL.D., £1,500; *Assist.-Secs.*, J. Struthers, £900 to £1,200, and G. Todd, £650 to £900. Deals with all educational matters in Scotland in same way as the Board of Education does in England.

Local Government Board, 125, George Street, Edinburgh. Hours, 9.30 to 4.30; Saturday, 9.30 to 1. £13,778. *Pres.*, The Sec. for Scotland, *ex officio*; *Chairman*, M. McNeill, C.B.; *Sec.*, G. Falconar-Stewart. The central department for public health, poor law, and other local matters in Scotland; local authorities are subject to its control, and must obtain its sanction to borrow money, make bye-laws, etc.

General Register House, Edinburgh. £33,473. *Keeper of the Records and Reg.-Gen.*, Sir Stair Agnew, K.C.B., advocate, £1,200; *Deputy Keeper of the Records*, M. Livingstone, £600. The Registrar-General collects and issues statistics of births, marriages, and deaths in Scotland, and arranges the decennial census.

Office of Works, 3, Parliament Square, Edinburgh. *Surveyor for Scotland*, W. W. Robertson; *Clerk*, G. W. Jupp. This department has control of government buildings and royal parks.

Law Officials. *Lord Justice Gen.*, Rt. Hon. J. B. Balfour; *Lord Justice Clerk*, Rt. Hon. J. H. A. Macdonald, C.B.; *Lord Advocate*, Rt. Hon. A. Graham Murray, K.C., M.P., £5,000; *Solicitor-Gen.*, C. S. Dickson, K.C., £2,000; *Advocates Depute*, C. K. Mackenzie, J. A. Fleming, and A. L. McClure, £700 each; *Crown Agent*, W. J. Dundas, W.S., £1,300.

Other Scottish Officials. *Hered. Grand Constable*, Earl of Erroll; *Lord Keeper of the Privy Seal*, Earl of Leven and Melville; *Lord Clerk Register*, Duke of Montrose, K.T.; *Hered. Master of the Household*, Duke of Argyll, K.T.; *Hered. Standard Bearer*, Earl of Lauderdale; *Hereditary Keeper of Holyrood Palace*, Duke of Hamilton and Brandon; *Lord High Commis.*, The Earl of Leven and Melville; *Reg.-Gen. and Dep. Keeper of Great Seal*, Sir Stair Agnew, K.C.B.; *Dean of the Thistle*, J. Cameron Lees, D.D.; *Com. of the Forces*, Lt.-Gen. Sir Archibald Hunter, K.C.B.

IRELAND.

Irish Secretary's Office, Old Queen Street, S.W., and The Castle, Dublin. Hours, 10 to 5, £25,676. *Lord Lieutenant*, Earl Cadogan, K.G., £20,000; *Chief Sec. to the L. L.*, Rt. Hon. George Wyndham, M.P., £4,425; *Under-Sec.*, Rt. Hon. Sir David Harrel, K.C.B., K.C.V.O., £2,000; *Priv. Sec. to L. L.*, Lord Plunket, C.V.O. The Lord Lieutenant represents the Sovereign, and all business connected with Ireland is transacted in this Department.

Department of Agriculture and Technical Instruction, 4, Upper Merriam Street, Dublin. £140,806. *Vice-President*, Rt. Hon. H. C. Plunkett, £1,350; *Sec.*, T. P. Gill, £1,300. This Department aids and develops agriculture, rural industries, and sea and inland fisheries; and promotes Technical Instruction. It also administers the Parliamentary grant for Science and Art in Ireland, and is the Central Authority under the Acts for the prevention of the spread of contagious diseases in animals.

General Prisons Board. *Chairman*, J. S. Gibbons, C.B., £1,200. *Vice-Chairman*, J. Mulhall, £1,000.

Local Government Board, Custom House, Dublin. £66,182. *President*, Chief Sec. to the Lord Lieutenant; *Vice-President*, Sir Henry A. Robinson, K.C.B.; *Sec.*, H. M. Swaine, £900. The Central Department in Ireland for poor law, public health, and other local matters; most local authorities are subject to its control, and must obtain its sanction to borrow money, make bye-laws, etc.

National Education, Tyrone House, Marlborough Street, Dublin. £1,300,771. Administration, £. *Resident Commr.*, W. J. M. Starkey, Litt.D., £1,500; *Senior Sec.*, Alexr. Hamilton, £1,000. Deals with all educational matters in Ireland in same way as the Board of Education does in England.

Public Works Board, Custom House, Dublin. £35,940. *Chairman*, George V. C. Holmes, £1,500; *Sec.*, H. Williams, £700. *Assist.-Sec.*, Geo. E. Shanahan, £680. The Board has control of Government buildings and royal parks in Ireland.

Registrar-General's Office, Charlemont House, Dublin. £30,278. *Regis.-Gen.*, Robert E. Matheson, B.L., £1,000; *Sec. and Assist.*, Robert J. Brew, £600 to £800. Records of births, marriages, and deaths are preserved and indexed here. The Reg.-Gen. issues statistics of births, etc., and collects and compiles the emigration Statistics of Ireland. He also reports on the judicial statistics, and superintends the taking of the decennial census.

Law Officials. *Lord Chancellor*, Rt. Hon. Lord Ashbourne; *Master of the Rolls*, Rt. Hon. Andrew M. Porter; *Vice-Chanc.*, Rt. Hon. H. E. Chatterton; *Lord Chief Justice*, Rt. Hon. Lord O'Brien; *Lord Chief Baron*, Rt. Hon. Chris. Palles; *Attorney-Gen.*, Rt. Hon. J. Atkinson, K.C., M.P.; *Solicitor-General*, George Wright K.C., M.P.

Other Irish Officials. *Assist.-Und.-r-Sec. and Clerk of Privy Council*, James B. Dougherty, C.B.; *State Steward*, The Lord Lurgan; *Comptroller*, The Lord Langford, K.C.V.O.; *Gentleman Usher*, John Olphert; *Chamberlain*, Lt.-Col. Sir Gerald R. Dease, C.V.O.; *Ulster King of Arms*, Sir A. Vicars, C.V.O., F.S.A.; *Dean of the Chapel*, Very Rev. H. H. Dickinson, D.D.; *Com. of the Forces*, General H.R.H. The Duke of Connaught and Strathearn, K.G., K.T., K.P.

HIS MAJESTY'S GOVERNMENT.

65

Prime Minister and Lord Privy Seal,
Marquess of Salisbury, K.G., £5,000.

Lord Chancellor, Earl of Halsbury,
£10,000.

Lord President of the Council, Duke of
Devonshire, K.G., £5,000.

First Lord of the Treasury, Arthur J.
Balfour, M.P., £5,000.

Chancellor of the Exchequer, Sir
Michael Hicks-Beach, Bt., M.P.,
£5,000.

Chancellor of Duchy of Lanc., Lord
James of Hereford, £2,000.

Secretaries of State (£5,000 each);
Foreign, The Marquess of Lansdowne,
K.G.; *Home,* Charles T. Ritchie, M.P.
—*Colonial,* J. Chamberlain, M.P.—
War, W. St. John Brodrick, M.P.—
India, Lord George Hamilton, M.P.

First Lord of Admiralty, The Earl
of Selborne, £4,500.

President of the Board of Trade,
Gerald Balfour, M.P., £2,000.

President Local Government Board,
Walter H. Long, M.P., £2,000.

Lord Lieutenant of Ireland, Earl
Cadogan, K.G., £20,000.

Lord Chancellor of Ireland, Lord
Ashbourne, £8,000.

Chief Secretary for Scotland, Lord
Balfour of Burleigh, K.T., £2,000.

First Commissioner of Works, A. Akers-
Douglas, M.P., £2,000.

President of the Board of Agriculture
R. W. Hanbury, M.P., £2,000.

Lord Adv. of Scotland, And. Graham
Murray, K.C.

Postmaster-General, Marquess of Lon-
donderry, K.G.

Chief Sec. for Ireland, George
Wyndham, M.P.

ADMINISTRATIONS OF THE PAST CENTURY.

SHOWING DURATION, POLITICS, &c.

| No. | DATE. | PRIME MINISTER. | CHANCELLOR OF EXCHEQUER. | Politics. | Duration. | |
|-----|---------------------|-------------------------------|--------------------------|-----------|-----------|------|
| | | | | | Yrs. | Dys. |
| 1 | Mar. 17, 1801..... | Henry Addington | Henry Addington..... | C | 3 | 59 |
| 2 | May 15, 1804..... | William Pitt | {William Pitt | C | 1 | 272 |
| 3 | Feb. 11, 1806..... | Lord Grenville | {Ld. Ellenborough.....} | L | 1 | 48 |
| 4 | Mar. 31, 1807..... | Duke of Portland | Lord Henry Petty..... | C | 2 | 246 |
| 5 | Dec. 2, 1809..... | Spencer Perceval | Spencer Perceval | C | 2 | 190 |
| 6 | June 9, 1812..... | Earl of Liverpool | {N. Vansittart | C | 14 | 319 |
| 7 | April 24, 1827..... | George Canning..... | {F. J. Robinson.....} | L | ... | 134 |
| 8 | Sept. 5, 1827..... | Viscount Goderich..... | George Canning | L | ... | 142 |
| 9 | Jan. 25, 1828..... | Duke of Wellington..... | J. C. Herries..... | C | 2 | 301 |
| 10 | Nov. 22, 1830..... | Earl Grey | Henry Goulburn | L | 3 | 238 |
| 11 | July 18, 1834..... | Visct. Melbourne | Visct. Althorpe | L | ... | 161 |
| 12 | Dec. 26, 1834..... | Sir Robert Peel | Visct. Althorpe | C | ... | 113 |
| 13 | April 18, 1835..... | Visct. Melbourne | Sir Robert Peel | L | 6 | 141 |
| 14 | Sept. 6, 1841..... | Sir Robert Peel | {T. Spring Rice.....} | C | 4 | 303 |
| 15 | July 6, 1846..... | Lord J. Russell..... | {F. T. Baring.....} | L | 5 | 236 |
| 16 | Feb. 27, 1852..... | Earl of Derby..... | Henry Goulburn | C | ... | 305 |
| 17 | Dec. 28, 1852..... | Earl of Aberdeen | Sir Chas. Wood | L | 2 | 44 |
| 18 | Feb. 10, 1855..... | Lord Palmerston | B. Disraeli..... | L | 3 | 15 |
| 19 | Feb. 25, 1858..... | Earl of Derby | {W. E. Gladstone.....} | C | 1 | 113 |
| 20 | June 18, 1859..... | Lord Palmerston | {Sir G. C. Lewis.....} | L | 6 | 141 |
| 21 | Nov. 6, 1865..... | Earl Russell | W. E. Gladstone | L | ... | 242 |
| 22 | July 6, 1866..... | Earl of Derby..... | B. Disraeli..... | C | 1 | 236 |
| 23 | Feb. 27, 1868..... | B. Disraeli | G. Ward Hunt..... | C | ... | 286 |
| 24 | Dec. 9, 1868..... | W. E. Gladstone | {Robert Lowe.....} | L | 5 | 74 |
| 25 | Feb. 21, 1874..... | {B. Disraeli (E. of Beacons-} | {W. E. Gladstone.....} | C | 6 | 67 |
| 26 | April 28, 1880..... | {field}) | Sir S. Northcote | L | 5 | 57 |
| 27 | June 24, 1885..... | W. E. Gladstone | {W. E. Gladstone.....} | C | ... | 227 |
| 28 | Feb. 1, 1886..... | Marq. of Salisbury | {H. C. E. Childers.....} | L | ... | 178 |
| 29 | July 26, 1886..... | W. E. Gladstone | Sir M. E. H. Beach..... | C | 6 | 15 |
| 30 | Aug. 18, 1892..... | Marq. of Salisbury | Sir W. Harcourt | L | 1 | 193 |
| 31 | Mar. 3, 1894..... | W. E. Gladstone | {Ld. R. Churchill.....} | L | 1 | 121 |
| 32 | June 29, 1895..... | Earl of Rosebery | {G. J. Goschen.....} | U | 5 | 88 |
| 33 | Sept. 25, 1900..... | Marq. of Salisbury | Sir W. Harcourt | U | ... | ... |

D

Original from

HOUSE OF LORDS.

Those marked thus * are Privy Councillors in England; marked thus † are Privy Councillors in Ireland; (the word in parentheses is the Scottish or Irish title); † Minors; † Roman Catholic Peers.

ABBREVIATIONS: D. Duke; M. Marquess; E. Earl; V. Viscount; L. Lord. (S. or I. after title indicates Scottish or Irish.)

POLITICS: The letters in heavy type show politics as follows:—C Conservative; U Liberal Unionist; L Liberal; I Independent.

SPEAKER—*Hardinge Stanley (Earl of Halsbury), *Lord High Chancellor of England*, £4,000. 1893
DEPUTY SPEAKER AND CHAIRMAN OF COMMITTEES—*Earl of Morley, £2,500. 1864

ROYAL PRINCES.



- *George Ernest Frederick Albert, Duke of Cornwall and York, K.G., b. 1855 1892
 *† Arthur William Patrick Albert, Duke of Connaught, K.G., b. 1850 1874
 † Leopold Charles Edward George, Duke of Albany, b. 1884 1884
 *† George William Frederick Charles, Duke of Cambridge, K.G., b. 1819 ... 1850

ARCHBISHOPS.



- *Frederick Temple, D.D., C, Archbishop of Canterbury, b. 1821 1896
 *William D. Maclagan, D.D., U, Archbishop of York, b. 1826 1891

DUKES.

| Accession. | Titles. | Politics. | Names. | Creation. | Title of Eldest Son. |
|------------|---|-----------|--------------------------------------|-----------|----------------------|
| 1900. | <i>Argyll, S.D., K.T., G.C.M.G., G.C.V.O.</i> | U | *John D. S. Campbell, b. 1845 ... | 1892 | M. Lorne |
| 1899 | <i>Beaufort</i> | C | H. A. W. FitzRoy Somerset, b. 1847 | 1682 | M. Worcester |
| 1893 | <i>Bedford</i> | U | Herbrand A. Russell, b. 1858 | 1694 | M. Tavistock |
| 1895 | <i>Brandon, S.D. (Hamilton)</i> ... | I | Alfred Douglas-Hamilton, b. 1862 ... | 1711 | M. Douglas |
| 1878 | <i>Cumberland I.E., K.G. (Armagh)</i> | I | Ernest Augustus, b. 1845* | 1799 | E. Armagh |
| 1891 | <i>Devonshire, K.G.</i> | U | *S. C. Cavendish, b. 1833 | 1634 | M. Hartington |
| crea. | <i>Fife, I.E., K.T., G.C.V.O.</i> ... | U | *A. W. G. Duff, b. 1849 | 1889 | M. Macduff |
| 1882 | <i>Grafton, K.G.</i> | U | Aug. Chas. L. FitzRoy, b. 1821 | 1675 | E. Euston |
| 1895 | <i>Leeds, S.V. (Dunblane)</i> | C | G. Godolphin Osborne, b. 1862 | 1634 | M. Carmarthen |
| 1892 | <i>Manchester</i> | C | W. A. Drogo Montagu, b. 1877 | 1719 | V. Mandeville |
| 1892 | <i>Marlborough</i> | C | *C. R. J. Spencer-Churchill, b. 1871 | 1702 | M. Blandford |
| 1879 | <i>Newcastle</i> | C | H. P. A. Pelham Clinton, b. 1864 | 1756 | E. Lincoln |
| 1861 | <i>Norfolk, K.G.</i> | C | *H. Fitz-Alan-Howard, b. 1847 | 1483 | E. Arun. and Sur. |
| 1899 | <i>Northumberland, K.G.</i> | C | *Henry G. Percy, b. 1846 | 1766 | E. Percy |
| 1880 | <i>Portland, K.G., G.C.V.O.</i> ... | C | *W. J. A. C. J. C. Bentinck, b. 1857 | 1716 | M. Titchfield |
| 1860 | <i>Richmond & Gordon, S.D., K.G., D.C.L. (Lennox)</i> | C | *C. H. Gordon-Lennox, b. 1818 | 1675 | E. March |
| 1888 | <i>Rutland, K.G.</i> | C | *John Manners, b. 1818 | 1703 | M. Granby |
| 1898 | <i>St. Albans</i> | U | C. V. A. de Vere Beauclerk, b. 1870 | 1683 | E. Burford |
| 1894 | <i>Somerset</i> | C | Algernon St. Maur, b. 1846 | 1546 | L. Seymour |
| 1892 | <i>Sutherland, S.E.</i> | U | C. S. Leveson-Gower, b. 1851 | 1833 | M. Stafford |
| 1900 | <i>Wellington, I.E. (Morn'gton)</i> .. | C | Arthur C. Wellesley, b. 1849 | 1814 | M. Domo |
| 1899 | <i>Westminster</i> | U | Hugh R. A. Grosvenor, b. 1879 | 1874 | E. Grosvenor |

MARQUESESSES.

| | | | | | |
|-------|--|---|---|------|--------------------|
| 1885 | <i>Abercorn, S. E., I. D., K.G.</i> | C | † James Hamilton, b. 1838 | 1790 | M. Hamilton |
| crea. | <i>Abergavenny, K.G.</i> | C | William Nevill, b. 1826 | 1876 | Earl of Lewes |
| 1894 | <i>Ailesbury</i> | C | H. Brudenell-Bruce, b. 1842 | 1871 | E. Cardigan |
| 1870 | <i>Ailsa, S.E.</i> | C | Arch. Kennedy, b. 1847 | 1831 | E. Cassillis |
| 1898 | <i>Anglesey</i> | C | Henry Cyril Paget, b. 1875 | 1815 | E. Uxbridge |
| 1896 | <i>Bath</i> | C | Thomas H. Thynne, b. 1862 | 1789 | V. Weymouth |
| crea. | <i>Breadalbane, S.E., K.G.</i> | L | *Gavin Campbell, b. 1851 | 1885 | V. Tay |
| 1864 | <i>Bristol</i> | C | Fred. Wm. Jno. Hervey, b. 1834 | 1826 | E. Jermyn |
| 1900 | <i>Bute, S.E. (Dumf.)</i> | C | † John Crichton-Stuart, b. 1881 | 1796 | E. Dumfries |
| 1872 | <i>Camden</i> | C | John Charles Pratt, b. 1872 | 1812 | E. Brecknock |
| 1884 | <i>Cholmondeley, I.V.</i> | C | *G. H. H. Cholmondeley, b. 1858 | 1815 | E. Rocksavage |
| crea. | <i>Dufferin & Ava I.B., K.P., G.C.B., G.C.M.G. (Dufferin and Clandeboyne)</i> .. | U | *F. T. Hamilton-Temple-Blackwood, b. 1826 | 1888 | V. Clandeboyne |
| 1898 | <i>Exeter</i> | C | W. T. Brownlow Cecil, b. 1876 | 1801 | L. Burghley |
| 1884 | <i>Hertford, I.B. (Conway)</i> | C | *Hugh de G. Seymour, b. 1843 | 1793 | E. Yarmouth |
| 1866 | <i>Lansdowne, I.E., K.G., G.C.M.G. (Kerry)</i> | U | *H. C. K. Fitz-Maurice, b. 1845 | 1784 | E. Kerry |
| 1890 | <i>Normanby, I.B. (Mulgrave)</i> .. | U | Constantine C. H. Phipps, b. 1846 | 1838 | E. Mulgrave |
| 1897 | <i>Northampton</i> | L | W. G. S. S. Compton, b. 1851 | 1812 | E. Compton |
| crea. | <i>Ripon, K.G.</i> | L | *G. F. S. Robinson, b. 1827 | 1871 | E. de Grey & Ripon |
| 1868 | <i>Salisbury, K.G.</i> | C | *Rob. A. T. G. Cecil, b. 1830 | 1789 | V. Cranborne |
| 1899 | <i>Townshend</i> | U | John James D. S. Townshend, b. 1866 | 1786 | V. Raynham |
| 1899 | <i>Winchester</i> | C | Henry W. M. Paulet, b. 1862 | 1551 | E. Wiltshire |
| crea. | <i>Zetland, K.T.</i> | C | *Laurence Dundas, b. 1844 | 1892 | E. Ronaldshay |

EARLS.

| Accession. | Titles. | Politics. | Names. | Creation. | Title of Eldest Son. |
|------------|---|-----------|---|-----------|---------------------------|
| | 1884 <i>Abingdon</i> | C | \|\|Montagu, Arthur Bertie, b. 1836 ... | 1682 | L. Norreys |
| | 1894 <i>Albemarle</i> | C | \|\|Arnold A. C. Keppel, b. 1858..... | 1696 | V. Bury |
| | 1886 <i>Amherst</i> | C | Wm. Archer Amherst, b. 1836..... | 1826 | V. Holmesdale |
| | crea. <i>Ancaster</i> | C | *G. H. Heathcote - Drummond - Willoughby, b. 1830..... | 1892 | L. Willoughby d'Eresby |
| 1878 | <i>Ashburnham</i> | L | \|\|Bertram Ashburnham, b. 1840..... | 1730 | V. St. Asaph |
| 1885 | <i>Aylesford</i> | C | C. W. Finch, b. 1851 | 1714 | L. Guernsey |
| 1892 | <i>Bathurst</i> | C | Seymour H. Bathurst, b. 1864 | 1772 | L. Apsley |
| 1891 | <i>Beauchamp, K.C.M.G.</i> | C | William Lygon, b. 1872..... | 1815 | V. Elmley |
| 1888 | <i>Berkeley</i> | I | R. T. M. Berkeley, b. 1865..... | 1679 | V. Dursley |
| 1898 | <i>Bradford</i> | C | G. C. Bridgeman, b. 1845 | 1815 | V. Newport |
| 1867 | <i>Brownlow</i> | C | *A. W. Cust, b. 1844 | 1815 | V. Alford |
| 1885 | <i>Buckinghamshire</i> | L | Sydney C. Hobart-Hampden, b. 1860 | 1746 | L. Hobart |
| 1873 | <i>Cadogan, K.G.</i> | C | *George Henry Cadogan, b. 1840..... | 1800 | V. Chelsea |
| 1890 | <i>Cairns</i> | C | Herbert J. Cairns, b. 1863 | 1878 | V. Garmoyle |
| 1867 | <i>Camperdown</i> | U | R. A. P. Haldane-Duncan, b. 1841 | 1831 | V. Duncan |
| 1889 | <i>Carlisle</i> | U | George J. Howard, b. 1843 | 1661 | V. Morpeth |
| 1890 | <i>Carnarvon</i> | C | G. E. S. Molyn. Herbert, b. 1866 ... | 1793 | L. Porchester |
| crea. | <i>Carrington, I.B., G.C.M.G.</i> | L | *Chas. Robert Carrington, b. 1843 ... | 1895 | V. Wendover |
| 1859 | <i>Cathcart, S.B.</i> | C | A. F. Cathcart, b. 1828 | 1814 | L. Greenock |
| 1858 | <i>Cawdor</i> | C | F. A. Vaug. Campbell, b. 1847 | 1827 | V. Emlyn |
| 1887 | <i>Chesterfield</i> | L | *Edwin F. Stanhope, b. 1854..... | 1628 | L. Stanhope |
| 1886 | <i>Chichester</i> | L | Walter J. Pelham, b. 1838 | 1801 | L. Pelham |
| 1870 | <i>Clarendon</i> | U | *Edward Hyde Villiers, b. 1846 | 1776 | L. Hyde |
| 1881 | <i>Cottenham</i> | I | Kenelm C. E. Pepys, b. 1874 | 1850 | V. Crowhurst |
| 1843 | <i>Coventry</i> | C | *George W. Coventry, b. 1838 | 1697 | V. Deerhurst |
| 1895 | <i>Cowley</i> | C | Henry A. M. Wellesley, b. 1866..... | 1857 | V. Dangan |
| 1856 | <i>Cowper, S.B., K.G. (Dingwall)</i> | U | *F. T. de Grey Cowper, b. 1834 | 1718 | V. Fordwich |
| crea. | <i>Craubrook, G.C.S.I.</i> | C | *G. Gathorne-Hardy, b. 1814 | 1892 | L. Medway |
| 1883 | <i>Craven</i> | C | W. G. R. Craven, b. 1868..... | 1801 | V. Uffington |
| crea. | <i>Crewe</i> | L | *R. O. A. Crewe-Milnes, b. 1858..... | 1895 | L. Houghton |
| crea. | <i>Cromer, G.C.B., G.C.M.G., &c.</i> | C | *Evelyn Baring, b. 1841 | 1901 | V. Errington |
| 1891 | <i>Dartmouth</i> | C | *Wm. Heneage Legge, b. 1851..... | 1711 | V. Lewisham |
| 1897 | <i>Dartrey, I.B. (Cremorne)</i> | C | Vesey Dawson, b. 1842 | 1866 | L. Cremorne |
| 1896 | <i>Delawarr</i> | C | Gilbert G. W. Sackville, b. 1869 ... | 1761 | V. Cantelupe |
| crea. | <i>De Montalt, I.V. (Hawarden)</i> | C | Cornwallis Maude, b. 1817 | 1886 | V. Hawarden |
| 1892 | <i>Denbigh, I.E. (Desmond)</i> | C | \|\|Rudolph Robert Basil A. A. Feild- ing, b. 1859 | 1622 | V. Feilding |
| 1891 | <i>Derby, K.G., G.C.B.</i> | C | *Frederick A. Stanley, b. 1841 | 1485 | L. Stanley |
| 1891 | <i>Devon</i> | C | Rev. H. H. Courtenay, b. 1818 | 1553 | L. Courtenay |
| 1884 | <i>Doncaster, S.D., K.G., K.T. (Buccleuch)</i> | C | W. H. W. M. D. Scott, b. 1831 | 1662 | E. Dalkeith |
| 1853 | <i>Ducie</i> | U | *H. J. Reynold Moreton, b. 1827..... | 1837 | L. Moreton |
| 1885 | <i>Dudley</i> | C | William Ward, b. 1867 | 1860 | V. Ednam |
| 1880 | <i>Durham</i> | I | J. G. Lambton, b. 1855..... | 1833 | V. Lambton |
| 1898 | <i>Effingham</i> | U | Henry A.-G. Howard, b. 1866 | 1837 | L. Howard |
| crea. | <i>Egerton</i> | C | Wilbraham T. Egerton, b. 1832 | 1897 | V. Salford |
| 1854 | <i>Eldon</i> | C | John Scott, b. 1845 | 1821 | V. Encombe |
| 1862 | <i>Ellesmere</i> | C | F. C. Granv. Egerton, b. 1847 | 1846 | V. Brackley |
| 1892 | <i>Essex</i> | C | G. D. de Vere Capell, b. 1857..... | 1661 | V. Malden |
| 1859 | <i>Ferrers</i> | C | Sewallis Ed. Shirley, b. 1847 | 1711 | V. Tamworth |
| crea. | <i>Feversham</i> | U | W. Ernest Duncombe, b. 1829..... | 1868 | V. Helmsley |
| 1857 | <i>FitzWilliam, I.E., K.G.</i> ... | C | W. T. S. W. FitzWilliam, b. 1815 ... | 1746 | V. Milton |
| 1861 | <i>Fortescue</i> | U | Hugh Fortescue, b. 1818 | 1789 | V. Ebrington |
| 1831 | <i>Gainsborough</i> | C | \|\|Charles W. F. Noel, b. 1850 | 1841 | V. Campden |
| 1875 | <i>Graham, S.D., K.T. (Mont- rose)</i> | C | D. Graham, b. 1852 | 1722 | M. Graham |
| 1891 | <i>Granville</i> | L | G. G. Leveson-Gower, b. 1872 | 1833 | L. Leveson |
| 1874 | <i>Grey</i> | U | A. H. G. Grey, b. 1851 | 1806 | V. Howick |
| 1885 | <i>Guilford</i> | I | George Fran. North, b. 1876 | 1752 | L. North |
| crea. | <i>Halsbury</i> | C | *Hardinge S. Giffard, b. 1825 | 1898 | V. Tiverton |
| 1897 | <i>Hardwicke</i> | C | Albert Edward Yorke, b. 1867 | 1754 | V. Royston |
| 1892 | <i>Harewood</i> | C | Henry U. Lascelles, b. 1846..... | 1812 | V. Lascelles |
| 1881 | <i>Harrington</i> | C | Charles A. Stanhope, b. 1844 | 1742 | V. Petersham |
| 1890 | <i>Harrowby</i> | C | J. Henry Dudley Ryder, b. 1864..... | 1809 | V. Sandon |
| 1874 | <i>Hillsborough, I.M. (Down- shire)</i> | C | A. W. Hill, b. 1871 | 1772 | E. Hillsborough |
| 1890 | <i>Howe</i> | C | G. R. P. Curzon-Howe, b. 1861 | 1821 | V. Curzon |
| 1885 | <i>Huntingdon</i> | C | W. F. J. Hastings, b. 1868 | 1529 | L. Hastings |
| 1827 | <i>Idesleigh</i> | C | W. Stafford Northcote, b. 1845 | 1885 | V. St. Cyres |
| 1865 | <i>Ilchester</i> | C | *H. E. Fox-Strangways, b. 1847 | 1756 | L. Stavordale |
| 1892 | <i>Innes, S.D. (Roxburghe)</i> | I | H. J. Innes-Ker, b. 1876 | 1837 | M. Bowmont |
| 1859 | <i>Jersey, I.V., G.C.B., G.C.M.G. (Grandison)</i> | C | *V. A. G. Child-Villiers, b. 1845 | 1697 | V. Villiers |
| crea. | <i>Kimbriley, K.G.</i> | L | *John Wodehouse, b. 1826 | 1866 | L. Wodehouse |

| Accession. | Titles. | Politics. | Names. | Creation. | Title of Eldest Son. |
|------------|--|-----------|---|----------------------|-------------------------|
| 1898 | <i>Lathom</i> | C | Edward Bootle Wilbraham, b. 1864 | 1880 | L. Skelmersdale |
| 1842 | <i>Leicester, K.G.</i> | U | Thomas William Coke, b. 1822 | 1837 | V. Coke |
| 1892 | <i>Lichfield</i> | U | Thomas Francis Anson, b. 1856 | 1831 | V. Anson |
| 1899 | <i>Lindsey</i> | C | Montagu P. A. Bertie, b. 1861 | 1826 | L. Bertie |
| 1900 | <i>Londesborough</i> | C | William F. H. Denison, b. 1864 | 1887 | V. Raincliffe |
| 1882 | <i>Lonsdale</i> | C | Hugh Cecil H. Lowther, b. 1857 | 1807 | V. Lowther |
| 1893 | <i>Lovelace</i> | L | R. G. Noel-Milbanke, b. 1839 | 1838 | V. Ockham |
| 1891 | <i>Lytton</i> | C | V. A. G. R. Bulwer-Lytton, b. 1876 | 1880 | V. Knebworth |
| 1896 | <i>Macclesfield</i> | C | †George Loveden Parker, b. 1888 | 1721 | V. Parker |
| 1899 | <i>Malmesbury</i> | C | James Edward Harris, b. 1872 | 1800 | V. Fitzharris |
| 1898 | <i>Mansfield, S.V. (Stormont)</i> | C | W. D. Murray, b. 1860 | 1776 | V. Stormont |
| 1900 | <i>Manvers</i> | C | Charles W. S. Pierrepont, b. 1854 | 1806 | V. Newark |
| 1891 | <i>Minto, G.C.M.G.</i> | U | G. J. E. M. K. Elliot, b. 1845 | 1813 | V. Melgund |
| 1864 | <i>Morley</i> | U | *Albert Edmund Parker, b. 1843 | 1815 | V. Boringdon |
| 1861 | <i>Mount Edgumbe, G.C.V.O.</i> | C | *William Henry Edgumbe, b. 1832 | 1789 | V. Valletort |
| 1901 | <i>Munster</i> | C | Geoffrey G. G. FitzClarence, b. 1859 | 1831 | V. FitzClarence |
| 1835 | <i>Nelson</i> | C | Horatio Nelson, b. 1823 | 1805 | V. Trafalgar |
| crea. | <i>Northbrook, G.C.S.I.</i> | C | *Thomas George Baring, b. 1826 | 1876 | V. Baring |
| 1870 | <i>Onslow</i> | C | William Hillier Onslow, b. 1853 | 1801 | V. Cranley |
| 1894 | <i>Orford</i> | C | Robert H. Walpole, b. 1854 | 1806 | L. Walpole |
| 1895 | <i>Pembroke and Montgomery, G.C.V.O.</i> | C | \|\| Sydney Herbert, b. 1853 | 1551 | L. Herbert |
| 1891 | <i>Portsmouth</i> | L | I. Newton Wallop Fellowes, b. 1856 | 1743 | V. Lymington |
| 1899 | <i>Poulett**</i> | | | 1706 | V. Hinton |
| 1891 | <i>Powis, I.B. (Clive)</i> | C | George Herbert, b. 1862 | 1804 | V. Clive |
| 1900 | <i>Radnor</i> | C | Jacob Pleydell-Bouverie, b. 1868 | 1765 | V. Folkestone |
| 1878 | <i>Ravensworth</i> | C | Henry George Liddell, b. 1821 | 1874 | V. Elsington |
| crea. | <i>Roberts, K.G.</i> | C | *Frederick Sleigh Roberts, b. 1832 | 1901 | |
| 1874 | <i>Romney</i> | C | Charles Marsham, b. 1841 | 1801 | V. Marsham |
| 1890 | <i>Rosslyn</i> | C | J. F. H. St. Clair Erskine, b. 1869 | 1801 | L. Loughboro' |
| 1878 | <i>Russell</i> | L | John F. S. Russell, b. 1865 | 1861 | V. Amberley |
| 1881 | <i>St. Gernans</i> | U | H. Cornwallis Eliot, b. 1835 | 1815 | L. Eliot |
| 1884 | <i>Sandwich</i> | C | Ed. G. H. Montagu, b. 1839 | 1660 | { V. Hinchin- brooke |
| 1885 | <i>Scarborough, I.V. (Lumley)</i> ... | C | A. F. G. B. Lumley, b. 1857 | 1680 | V. Lumley |
| 1895 | <i>Selborne</i> | U | *W. W. Palmer, b. 1859 | 1872 | V. Wolmer |
| 1886 | <i>Shaftesbury</i> | C | A. Ashley-Cooper, b. 1869 | 1672 | L. Ashley |
| 1877 | <i>Shrewsbury & Talbot, I.E. (Waterford)</i> | C | Chas. H. J. Chetwynd Talbot, b. 1860. | { 1442 } { 1784 } | { V. Ingestre |
| 1894 | <i>Sondes</i> | C | G. E. Milles, b. 1861 | 1880 | V. Throwley |
| 1857 | <i>Spencer, K.G., D.C.L.</i> | L | *John Poyntz Spencer, b. 1835 | 1765 | V. Althorp |
| 1890 | <i>Stamford</i> | C | William Grey, b. 1850 | 1628 | L. Grey of Groby |
| 1875 | <i>Stanhope</i> | C | Arthur Philip Stanhope, b. 1838 | 1718 | V. Mahon |
| 1886 | <i>Stradbroke</i> | C | George J. E. Rous, b. 1862 | 1821 | V. Dunwich |
| 1899 | <i>Strafford</i> | U | Rev. Francis E. C. Byng, b. 1835 | 1847 | V. Enfield |
| 1864 | <i>Strange, S.D., K.T. (Atholl)</i> | C | J. Murray, b. 1840 | 1786 | M. Tullibardine |
| 1898 | <i>Suffolk and Berks</i> | U | Henry M. P. Howard, b. 1877 | 1603 | V. Andover |
| 1899 | <i>Tankerville</i> | C | George M. Bennet, b. 1852 | 1714 | L. Bennet |
| 1899 | <i>Temple</i> | C | William S. Gore-Langton, b. 1847 | 1822 | L. Langton |
| 1884 | <i>Vane, I.M., K.G. (London-derry)</i> | C | *Charles Stewart Vane-Tempest, b. 1852. | 1823 | V. Castlereagh |
| 1895 | <i>Verulam, I.V. (Grims.), S.B. (Forr.)</i> | C | James W. Grimston, b. 1852 | 1815 | V. Grimston |
| 1859 | <i>Waldegrave</i> | C | *William F. Waldegrave, b. 1851 | 1729 | V. Chewton |
| 1893 | <i>Warwick and Brooke</i> | C | F. R. C. Guy Greville, b. 1853 | { 1759 } { 1746 } | { L. Brooke |
| 1891 | <i>Westmorland</i> | C | Anthony M. L. Fane, b. 1859 | 1624 | L. Burghersh |
| 1899 | <i>Wharcliffe</i> | C | Francis J. M. Stuart-Wortley, b. 1856 | 1876 | V. Carlton [ton |
| 1898 | <i>Wilton</i> | C | Arthur George Egerton, b. 1863 | 1801 | V. Grey de Wil- |
| 1898 | <i>Winchelsea and Nottingham</i> | C | Henry S. Finch-Hatton, b. 1852 | 1628 | V. Maidstone |
| 1892 | <i>Winton S.E. (Eglinton)</i> | C | George A. Montgomerie, b. 1848 | 1859 | L. Montgomerie |
| 1875 | <i>Yarborough</i> | C | *C. A. Anderson Pelham, b. 1859 | 1837 | L. Worsley |

** Succession in dispute between Wm. Turnour Thos. Poulett, b. 1849, and Wm. Jno. Lydston Poulett, b. 1883.


VISCOUNTS.

| Access. | Title. | Politics. | Name. | Cre. | Access. | Title. | Politics. | Name. | Cre. |
|---------|-------------------------------------|-----------|---------------------------------|----------------------|---------|--------------------------------|-----------|--|------|
| 1899 | <i>Bolingbroke & St. John</i> } | C | Rev. M. W. F. St. John. b. 1827 | { 1712 } { 1716 } | 1889 | <i>Cobham, I.B. (Westcote)</i> | U | C. G. Lyttelton, b. 1842 | 1872 |
| crea. | <i>Bridport, I.B., G.C.B.</i> | C | Alex. Nelson Hood b. 1814 | 1868 | 1898 | <i>Combermere</i> | C | †F. L. W. Stapleton-Cotton, b. 1887 | 1877 |
| 1877 | <i>Canterbury</i> ... | L | H. C. Manners-Sutton b. 1839 | 1835 | crea. | <i>Cross, G.C.B.</i> | C | *R. A. Cross, b. 1823 | 1823 |
| 1891 | <i>Clancarty, I.E.I</i> | W | F. le Poer Trench b. 1868. | 1823 | 1899 | <i>Esher</i> | U | Reginald B. Brett, C.B., K.C.V.O., b. 1852 | 1852 |
| | | | | | 1899 | <i>Exmouth</i> | C | †Edward A. H. Pel- lew, b. 1890 | 1890 |

| Acces. | Title. | Politics. | Name. | Crea. |
|--------|---------------------------------------|-----------|---------------------------------------|-------|
| 1889 | <i>Falmouth</i> , C.B. | U | Evln. E. T. Boscawen, b. 1847..... | 1720 |
| 1870 | <i>Gordon, S.E.</i> (Aberdeen) | L* | John C. Hamilton-Gordon, b. 1847..... | 1814 |
| crea. | <i>Goschen</i> | U | *George J. Goschen, b. 1831..... | 1900 |
| 1895 | <i>Gough</i> | I | Hugh Gough, b. 1849..... | 1849 |
| 1885 | <i>Halifax</i> | U | Charles Lindley Wood, b. 1839..... | 1866 |
| 1892 | <i>Hampden</i> | U | Henry R. Brand b. 1841..... | 1884 |
| 1894 | <i>Hardinge</i> | C | Henry Charles Hardinge, b. 1857..... | 1846 |
| 1855 | <i>Hereford</i> | C | Robert Devereux, b. 1843..... | 1549 |
| 1895 | <i>Hill</i> | I | Rowland R. Clegg-Hill, b. 1863..... | 1842 |
| 1846 | <i>Hood, I.B.</i> ... | C | Francis Wheler Hood, b. 1838..... | 1796 |
| 1900 | <i>Hutchinson, I.E.</i> (Donoughmore) | C | R. W. J. Hely-Hutchinson, b. 1875 | 1821 |

| Acces. | Title. | Politics. | Name. | Crea. |
|--------|--|-----------|--------------------------------------|-------|
| crea. | <i>Knutsford</i> , G.C.M.G. | C* | Henry T. Holland, b. 1825..... | 1895 |
| 1893 | <i>Leinster, I.D.</i> | † | Maurice Fitzgerald, b. 1887..... | 1747 |
| crea. | <i>Llandaff</i> | C* | Henry Matthews, b. 1826..... | 1875 |
| 1886 | <i>Melville</i> | C | Henry Dundas, b. 1835..... | 1802 |
| crea. | <i>Peel</i> | U* | A. W. Peel, b. 1829..... | 1895 |
| 1888 | <i>Portman</i> | U | W. H. Berkeley-Portman, b. 1829..... | 1873 |
| crea. | <i>Ridley</i> | C* | Matthew White Ridley, b. 1842..... | 1900 |
| 1885 | <i>St. Vincent</i> ... | C | Carnegie Parker Jervis, b. 1855..... | 1801 |
| 1864 | <i>Sidmouth</i> | C | W. Wells Addington, b. 1824..... | 1805 |
| 1889 | <i>Torrington</i> | † | George Master Byng, b. 1886..... | 1721 |
| crea. | <i>Wolseley, K.P.</i> , G.C.B., G.C.M.G. | L† | Garnet J. Wolseley, b. 1833..... | 1885 |

BISHOPS.

| Title. | Name. | Apptd. |
|--|-------|----------------|
|  <i>London</i> , *A. F. Winnington-Ingram, D.D. I, b. 1858 | | 1901 |
| <i>Durham</i> , H. C. G. Moule, D.D. I, b. 1841 | | 1901 |
| <i>Winchester</i> , R. T. Davidson, D.D. I, b. 1848 | | 1891, tr. 1895 |
| <i>Bath and Wells</i> , G. W. Kennion, D.D., b. 1845 | | 1894 |
| <i>Carlisle</i> , J. W. Bardsley, D.D. I, b. 1835 | | 1892 |
| <i>Chester</i> , F. J. Jayne, D.D. U, b. 1845 | | 1889 |
| <i>Chichester</i> , E. R. Wilberforce, D.D. I, b. 1840 | | 1882, tr. 1895 |
| <i>Ely</i> , Lord A. Compton, D.D. U, b. 1825 | | 1886 |
| <i>Gloucester</i> , C. J. Ellicott, D.D. C, b. 1819 | | 1863 |
| <i>Hereford</i> , John Percival, D.D. R, b. 1834 | | 1895 |
| <i>Lichfield</i> , Hon. A. Legge, D.D. C, b. 1839 | | 1891 |

| Title. | Name. | Apptd. |
|--|------------|--------|
| <i>Lincoln</i> , E. King, D.D. U, b. 1829 | | 1885 |
| <i>Llandaff</i> , R. Lewis, D.D. I, b. 1821 | | 1883 |
| <i>Manchester</i> , J. Moorhouse, D.D. I, b. 1826 | | 1886 |
| <i>Newcastle</i> , Edgar Jacob, D.D. ... I, b. 1844 | | 1895 |
| <i>Norwich</i> , J. Sheepshanks | I, b. 1834 | 1893 |
| <i>Peterborough</i> , Hon. E. Carr Glyn, D.D. I, b. 1843 | | 1896 |
| <i>Ripon</i> , W. B. Carpenter, D.D. U, b. 1841 | | 1884 |
| <i>Rochester</i> , E. S. Talbot, D.D. I, b. 1844 | | 1895 |
| <i>St. Albans</i> , J. W. Festing, D.D. U, b. 1837 | | 1890 |
| <i>St. Asaph</i> , A. G. Edwards, D.D. U, b. 1848 | | 1883 |
| <i>Salisbury</i> , John Wordsworth ... U, b. 1843 | | 1885 |
| <i>Southwell</i> , G. Ridding, D.D. U, b. 1828 | | 1884 |
| <i>Truro</i> , J. Gott, D.D. I, b. 1830 | | 1891 |
| No vote.—S. & Man, N.D. J. Straton, D.D. b. 1840 | | 1892 |

BARONS.

| Acces. | Title. | Politics. | Name. | Crea. |
|--------|-----------------------------------|-----------|--------------------------------------|-------|
| 1852 | <i>Abercromby</i> | U | G. R. Abercromby, b. 1838..... | 1801 |
| 1895 | <i>Aberdare</i> | L | Henry C. Bruce, b. 1851..... | 1873 |
| 1892 | <i>Abinger</i> | C | Jas. Y. M. Scarlett, b. 1871..... | 1835 |
| crea. | <i>Acton</i> , K.C.V.O. | L | †J. E. Dalberg-Acton, b. 1834..... | 1869 |
| 1889 | <i>Addington</i> ... | C | Fgerton Hubbard, b. 1842..... | 1887 |
| crea. | <i>Aldenham</i> ... | C | Henry Hucks Gibbs, b. 1819..... | 1896 |
| crea. | <i>Alington</i> ... | C | Henry Gerard Sturt, b. 1825..... | 1876 |
| crea. | <i>Alverstone</i> , G.C.M.G. | C | *Richard Webster, b. 1842..... | 1900 |
| crea. | <i>Amherst</i> ... | C | W. A. Tyssen-Amherst, b. 1835..... | 1892 |
| 1884 | <i>Amphill</i> , G.C.I.E. | U | Oliver A. V. Russell, b. 1869..... | 1881 |
| 1888 | <i>Annaly</i> | U | Luke White, b. 1857..... | 1863 |
| crea. | <i>Ardilaun</i> ... | C | Arthur E. Guinness, b. 1840..... | 1880 |
| 1862 | <i>Arundell of Wardour</i> | C | †John Francis Arundell, b. 1831..... | 1605 |
| crea. | <i>Ashbourne</i> ... | C | *Edward Gibson, b. 1837..... | 1885 |
| 1889 | <i>Ashburton</i> ... | C | Francis D. E. Baring, b. 1866..... | 1835 |
| crea. | <i>Ashcombe</i> ... | C | *George Cubitt, b. 1828..... | 1892 |
| crea. | <i>Ashton</i> | L | J. Williamson, b. 1842..... | 1895 |
| crea. | <i>Avebury</i> | U | *John Lubbock, b. 1834..... | 1900 |

| Acces. | Title. | Politics. | Name. | Crea. |
|--------|---|-----------|--------------------------------------|-------|
| 1830 | <i>Auckland, I.B.</i> | C | William Morton Eden, b. 1859..... | 1793 |
| 1887 | <i>Bagot</i> | C | William Bagot, b. 1857..... | 1780 |
| crea. | <i>Balinhard, S.E.</i> , K.T. (Southesk). | C | Jas. Carnegie, b. 1827..... | 1869 |
| 1891 | <i>Barnard</i> ... | U | H. de Vere Vane, b. 1854..... | 1699 |
| 1894 | <i>Basing</i> | C | G. L. Sclater Booth, b. 1860..... | 1887 |
| 1845 | <i>Bateman</i> ... | C | W. Bateman-Hanbury, b. 1826..... | 1837 |
| crea. | <i>Battersea</i> ... | L | Cyril Flower, b. 1843..... | 1892 |
| 1880 | <i>Belper</i> | U* | Henry Strutt, b. 1840..... | 1856 |
| 1897 | <i>Berwick</i> ... | C | T. H. Noel-Hill, b. 1877..... | 1784 |
| crea. | <i>Blythswood</i> | C | Archibald Campbell, b. 1835..... | 1832 |
| 1895 | <i>Bolton</i> | C | W. T. Orde-Powlett, b. 1845..... | 1797 |
| 1877 | <i>Boston</i> | C | George Florance Irby, b. 1860..... | 1761 |
| 1874 | <i>Botreaux, S.E.</i> (Loudoun) | C | C. E. Abney-Hastings, b. 1855..... | 1368 |
| crea. | <i>Bowes, S.E.</i> (Strathmore) | C | Claude Bowes Lyon, b. 1824..... | 1887 |
| 1856 | <i>Boyle, I.E.</i> (K.P. (Cork & Orr). | L* | R. St. Lawrence Boyle, b. 1829..... | 1711 |
| 1893 | <i>Brabourne</i> ... | C | E. Knatchbull-Hugessen, b. 1857..... | 1880 |
| crea. | <i>Brampton</i> ... | C* | Henry Hawkins, b. 1817..... | 1899 |
| 1872 | <i>Brancepeth, I.V.</i> (Boyne) | C | G. Hamilton-Russell, b. 1830..... | 1866 |
| crea. | <i>Brassey, K.C.B.</i> | L | Thomas Brassey, b. 1836..... | 1886 |

| Acces. | Title. | Politics. | Name. | Crea. |
|--------|--|-----------|--|-------|
| 1861 | <i>Braybrooke</i> | C | Charles C. Neville, b. 1823 | 1788 |
| 1879 | <i>Braye</i> | U | A. T. T. Verney-Cave, b. 1849 | 1529 |
| 1870 | <i>Brodrick, I.V.</i> | C | William Brodrick, b. (Middleton) 1830 | 1796 |
| 1886 | <i>Brougham and Vaux</i> | U | H. C. Brougham, b. 1836 | 1860 |
| crea. | <i>Burghclere</i> | L* | H. H. Gardner, b. 1846 | 1835 |
| crea. | <i>Burton</i> | U | Michael A. Bass, b. 1837 | 1886 |
| 1870 | <i>Byron</i> | C | George F. W. Byron, b. 1855 | 1643 |
| 1893 | <i>Calthorpe</i> | C | A. C. Gough Calthorpe, b. 1829 | 1796 |
| 1897 | <i>Camoy's</i> | † | Ralph F. J. Stohor, b. 1884 | 1384 |
| 1881 | <i>Carew, I.B.</i> | U | Robert S. G. J. Carew, b. 1860 | 1838 |
| 1890 | <i>Carleton, I.E.</i> | C | Richard Henry Boyle, (Shannon) b. 1860 | 1786 |
| 1872 | <i>Carysfort, I.E., K.P.</i> | C | William Proby, b. 1836 | 1801 |
| 1883 | <i>Castletown</i> | U | B. E. B. Fitzpatrick, b. 1848 | 1869 |
| 1887 | <i>Chaworth, I.E.</i> | U | Reginald Brabazon, (Meath) b. 1841 | 1831 |
| 1878 | <i>Chelmsford, G.C.B.</i> | C | Frederick A. Thesiger, b. 1827 | 1858 |
| 1382 | <i>Chesham</i> | U* | Chas. C. W. Cavendish, b. 1850 | 1858 |
| 1891 | <i>Cheylesmore</i> | C | W. M. Eaton, b. 1843 | 1887 |
| 1886 | <i>Churchill</i> | C | V. A. F. C. Spencer, b. 1864 | 1815 |
| 1871 | <i>Churston</i> | C | John Yarde-Buller, b. 1846 | 1858 |
| 1897 | <i>Clanbrasil, I.E.</i> | I | W. H. Jocelyn, b. (Roden) 1842 | 1821 |
| 1879 | <i>Clanwilliam, I.E., G.C.B., K.C.M.G.</i> | C | Richard J. Meade, b. 1832 | 1828 |
| 1892 | <i>Clements, I.E.</i> | C | Charles Clements, b. (Leitrim) 1879 | 1831 |
| 1880 | <i>Clifford of Chudleigh</i> | U | L. H. H. Clifford, b. 1851 | 1672 |
| 1900 | <i>Clifton, I.E.</i> | C | Ivo F. W. Bligh, b. (Darnley) 1859 | 1608 |
| 1866 | <i>Clinton</i> | C | C. H. R. H. S. F. Trefusis, b. 1834 | 1298 |
| 1863 | <i>Cloncurry, I.B.</i> | C | Valentine F. Lawless, b. 1840 | 1831 |
| 1867 | <i>Colchester</i> | C | Reginald C. E. Abbot, b. 1842 | 1817 |
| 1894 | <i>Coleridge</i> | L | B. J. S. Coleridge, b. 1851 | 1874 |
| crea. | <i>Colville of Culross, S.B., K.T., G.C.V.O.</i> | C* | J. Colville, b. 1818 | 1885 |
| 1896 | <i>Congleton</i> | C | H. H. Parnell, C.B., b. 1839 | 1841 |
| crea. | <i>Connemara, G.C.I.E.</i> | C* | R. Bourke, b. 1827 | 1887 |
| 1830 | <i>Cottesloe</i> | C | T. F. Fremantle, b. 1830 | 1874 |
| crea. | <i>Cranworth</i> | C | Robert Thornhaugh Gurdon, b. 1829 | 1899 |
| crea. | <i>Crawshaw</i> | U | Thomas Brooks, b. 1825 | 1892 |
| crea. | <i>Currie, G.C.B.</i> | C* | Philip H. Wodehouse Currie, b. 1834 | 1899 |
| crea. | <i>Davey (Life Peer)</i> | L* | Horace Davey, b. 1833 | 1894 |
| crea. | <i>Dawnay, I.V.</i> | C | H. R. Dawnay, b. (Downe) 1844 | 1837 |
| 1894 | <i>De Clifford</i> | † | Jno. Southwell Russell, b. 1884 | 1299 |
| 1868 | <i>De Freyne</i> | C | Arthur French, b. 1855 | 1851 |
| 1898 | <i>De L'Isle & Dudley</i> | C | Philip Sidney, b. 1853 | 1835 |
| 1896 | <i>De Mauley</i> | I | W. Ponsonby, b. 1843 | 1838 |
| 1887 | <i>De Ramsey</i> | C | William H. Fellowes, b. 1848 | 1887 |

| Acces. | Title. | Politics. | Name. | Crea. |
|--------|-----------------------------------|-----------|--|-------|
| 1874 | <i>De Ros</i> | C | D. C. F. de Ros, b. 1827 | 1264 |
| 1891 | <i>De Saumarez</i> | CJ | St. Vincent Saumarez, b. 1843 | 1831 |
| crea. | <i>De Vesce, I.V.</i> | U | John Robert W. Vesey, b. 1844 | 1884 |
| 1887 | <i>Delamere</i> | C | Hugh Cholmondeley, b. 1870 | 1821 |
| 1894 | <i>Denman</i> | C | Thomas Denman, b. 1874 | 1834 |
| 1833 | <i>Deramore</i> | C | R. W. de Y. Bateson, b. 1865 | 1885 |
| crea. | <i>Derwent</i> | L | Harcourt V. Bempde-Johnstone, b. 1829 | 1881 |
| 1889 | <i>Digby, I.B.</i> | C | E. H. Trafalgar Digby, b. 1846 | 1765 |
| 1900 | <i>Dormer</i> | U | R. J. D. Dormer, b. 1862 | 1615 |
| 1881 | <i>Douglas, S.E., K.T. (Home)</i> | C | C. A. Douglas-Home, b. 1831 | 1875 |
| 1835 | <i>Dunleath</i> | C | Henry L. Mulholland, b. 1854 | 1892 |
| 1845 | <i>Dunmore, S.E.</i> | C | Charles A. Murray, b. 1841 | 1831 |
| crea. | <i>Dunning, S.B.</i> | U | John Rogerson Rollo, (Rollo) b. 1835 | 1863 |
| 1878 | <i>Dynevor</i> | C | A. de Cardonnel Rice, b. 1836 | 1780 |
| 1893 | <i>Ebury</i> | U | Robert W. Grosvenor, b. 1834 | 1857 |
| 1863 | <i>Elgin, S.E., K.G.</i> | L* | Victor A. Bruce, b. (Elg. & Kincardine) 1849 | 1849 |
| 1830 | <i>Ellenborough</i> | I | Charles Towry Law, b. 1836 | 1802 |
| 1893 | <i>Elphinstone, S.B.</i> | C | S. H. Elphinstone, b. 1869 | 1885 |
| 1834 | <i>Emly</i> | U | T. W. G. Monsell, b. 1858 | 1874 |
| 1882 | <i>Erskine</i> | C | W. M. Erskine, b. 1841 | 1806 |
| 1898 | <i>Ettrick, S.B.</i> | U | W. J. G. Napier, b. (Napier) 1846 | 1872 |
| crea. | <i>Fairlie, S.E.</i> | C | David Boyle, b. (Glasgow) 1833 | 1837 |
| crea. | <i>Farquhar</i> | U | Horace Farquhar, b. 1844 | 1838 |
| 1899 | <i>Farrer</i> | L | Thomas Cecil Farrer, b. 1859 | 1833 |
| 1885 | <i>Fermanagh, I.E., K.P.</i> | C | John Henry Crichton, (Erne) b. 1839 | 1876 |
| crea. | <i>Field</i> | U* | William Ventris Field, b. 1813 | 1890 |
| 1881 | <i>Fingall, I.E.</i> | U | Arthur James Plunket, b. 1859 | 1831 |
| 1883 | <i>Fisherwick, I.M.</i> | I | G. A. H. Chichester, (Donegal) b. 1822 | 1750 |
| 1836 | <i>Fitzhardinge</i> | C | Charles P. Berkeley, b. 1830 | 1861 |
| 1863 | <i>Foley</i> | C | Henry Thomas Foley, b. 1850 | 1776 |
| 1834 | <i>Forester</i> | C | Cecil T. Forester, b. 1842 | 1821 |
| 1836 | <i>Foxford, I.E.</i> | C | W. H. E. de V. S. Pery, (Limerick) b. 1863 | 1815 |
| 1877 | <i>Gage, I.V.</i> | C | Henry Charles Gage, b. 1854 | 1790 |
| | <i>Gardner, I.B.</i> | ** | | 1806 |
| 1887 | <i>Gerard</i> | C | William C. Gerard, b. 1851 | 1876 |
| 1872 | <i>Gifford</i> | C | Edric Frederick Gifford, b. 1849 | 1824 |
| crea. | <i>Glanusk</i> | C | Joseph Russell Bailey, b. 1840 | 1899 |
| crea. | <i>Glenesk</i> | C | Algernon Borthwick, b. 1830 | 1835 |
| 1876 | <i>Gormanston, I.V.</i> | C | Jenico W. J. Preston, b. 1837 | 1863 |

** Claimed by Alan Hyde Gardner, b. 1834.

| Access. | Title. | Politics. | Name. | Crea. |
|---------|---------------------------------------|-----------|--|-------|
| 1889 | <i>Granard, I.E.</i> | I | B. Arthur W. F. Forbes, b. 1874 | 1806 |
| 1877 | <i>Grantsley</i> | C | J. R. B. Norton, b. 1855 | 1782 |
| 1833 | <i>Greville</i> | L | Algernon W. Greville, b. 1841 | 1869 |
| 1838 | <i>Grey de Ruthyn</i> | C | R. G. Grey Clifton, b. 1858 | 1324 |
| crea. | <i>Grimthorpe</i> | C | E. Beckett, b. 1816 ... | 1886 |
| 1886 | <i>Grinstead, I.E.</i> (Enniskillen) | C | Lowry Egerton Cole, b. 1845 | 1815 |
| 1870 | <i>Gwydyr</i> | U | Peter Robert Burrell, b. 1810 | 1796 |
| 1883 | <i>Haldon</i> | U | Laurence H. Palk, b. 1846 | 1880 |
| crea. | <i>Haliburton, G.C.B.</i> | C | Arthur L. Haliburton, b. 1832 | 1898 |
| 1900 | <i>Hamilton of Dalzell</i> | L | Gavin Hamilton, b. 1872 | 1886 |
| 1933 | <i>Hampton</i> ... | C | H. P. M. Pakington, b. 1848 | 1874 |
| crea. | <i>Hare, I.E., K.P.</i> (Listowel) | U | William Hare, b. 1833 | 1869 |
| 1876 | <i>Harlech</i> | C | W. R. Ormsby-Gore, b. 1819 | 1876 |
| 1875 | <i>Harris</i> | C | G. R. Canning-Harris, b. 1851 | 1815 |
| 1870 | <i>Hartismere, I.B.</i> (Henniker) | C | John Major Henniker-Major, b. 1842 | 1866 |
| 1876 | <i>Hastings</i> | C | G. M. Delaval Astley, b. 1857 | 1290 |
| 1888 | <i>Hatherton</i> ... | U | Edw. Geo. P. Littleton, b. 1842 | 1835 |
| 1887 | <i>Hawke</i> | C | Martin Bladen Hawke, b. 1860 | 1776 |
| crea. | <i>Hawkesbury</i> | L | Cecil G. S. Foljambe, b. 1846 | 1893 |
| 1837 | <i>Hay, S.E.</i> (Kinnoull) | I | A. F. G. Hay, b. 1855 | 1711 |
| crea. | <i>Heneage</i> | U | *Edward Heneage, b. 1840 | 1896 |
| crea. | <i>Herries, S.B.</i> | U | \|\| Marmaduke Maxwell, b. 1837 | 1884 |
| 1839 | <i>Herschell</i> | L | Richard Herschell, b. 1878 | 1886 |
| 1891 | <i>Heytesbury</i> | C | W. F. A. Court Holmes, b. 1862 | 1828 |
| 1898 | <i>Hillingdon</i> ... | C | C. W. Mills, b. 1855 ... | 1886 |
| 1837 | <i>Hindlip</i> | C | Chas. Allsopp, b. 1877 | 1836 |
| 1838 | <i>Holm Patrick</i> | † | H. W. Hamilton, b. 1886 | 1897 |
| crea. | <i>Hood, G.C.B.</i> | C | A. W. Acland Hood, b. 1824 | 1832 |
| crea. | <i>Hobhouse, K.C.S.I.</i> | L | *Arthur Hobhouse, b. 1819 | 1885 |
| 1873 | <i>Hope, Niddry, S.E., K.T.</i> | C | *John Adrian L. Hope, b. 1860 | 1809 |
| crea. | <i>Hothfield</i> ... | C | Henry James Tufton, b. 1844 | 1881 |
| 1897 | <i>Howard de Walden & Seafood</i> | C | Thomas E. Ellis, b. 1880 | 1597 |
| 1883 | <i>Howard of Glossop</i> | U | \|\| Francis E. Fitz-Alan Howard, b. 1859 ... | 1869 |
| crea. | <i>Howth, I.E., K.P.</i> | U | W. U. T. St. Lawrence, b. 1827 | 1881 |
| 1839 | <i>Hylton</i> | C | Hylton G. H. Jolliffe, b. 1862 | 1866 |
| 1901 | <i>Inverclyde</i> ... | C | Geo. A. Burns, b. 1861 | 1897 |
| crea. | <i>Iveagh, K.P.</i> | C | Edward C. Guinness, b. 1847 | 1891 |
| crea. | <i>James of Hereford</i> | U | *Henry James, b. 1828 | 1895 |
| 1882 | <i>Keane</i> | C | John M. A. Keane, b. 1816 | 1839 |
| crea. | <i>Kelvin, G.C.V.O.</i> | U | William Thomson, b. 1824 | 1892 |
| 1834 | <i>Kenlis, I.M.</i> (Headfort) | | Geoffrey T. Tylour, b. 1878 | 1831 |

| Access. | Title. | Politics. | Name. | Crea. |
|---------|--|-----------|---|-------|
| 1871 | <i>Kenmare, I.E., K.P.</i> (Kenmare) | U | \|\| Valentine A. Browne, b. 1825 | 1856 |
| 1871 | <i>Kenry, I.E.</i> | C | \|\| W. T. Wyndham-K.P. (Dunraven) Quin, b. 1841 ... | 1866 |
| 1900 | <i>Kensington, I.B.</i> (Kensington) | C | Hugh Edwardes, b. 1873 | 1826 |
| 1863 | <i>Kenyon</i> | C | Lloyd Kenyon, b. 1864 | 1788 |
| 1900 | <i>Ker, S.M.</i> (Lothian) | C | Robert Schomberg Kerr, b. 1874 | 1821 |
| 1874 | <i>Kesteven</i> | C | John H. Trollope, b. 1851 | 1868 |
| 1901 | <i>Killanin</i> | C | \|\| Martin H. F. Morris, b. 1867 | 1900 |
| 1831 | <i>Kilmarnock, S.E.</i> K.T. (Erroll) | U | Charles Gore Hay, b. 1852 | 1831 |
| 1887 | <i>Kinnaird, S.B.</i> | U | Arthur F. Kinnaird, b. 1847 | 1860 |
| crea. | <i>Kinnear</i> | U | A. S. Kinnear, b. 1833 | 1847 |
| 1880 | <i>Kintore, S.E., G.C.M.G.</i> | C | *A. H. T. Keith-Falconer, b. 1852 ... | 1838 |
| crea. | <i>Kitchener of Khartoum, G.C.B., K.C.M.G.</i> | I | Horatio Herbert Kitchener, b. 1850 | 1898 |
| 1830 | <i>Lamington, K.C.M.G.</i> | C | C. W. A. N. Cochrane-Baillie, b. 1860 | 1880 |
| 1879 | <i>Lawrence</i> ... | U | J. Hamilton Lawrence, b. 1846 | 1863 |
| 1901 | <i>Leconfield</i> ... | C | Charles Hy. Wyndham, b. 1872 | 1859 |
| 1850 | <i>Leigh</i> | L | *William Henry Leigh, b. 1824 | 1839 |
| 1896 | <i>Lilford</i> | I | John Powys, b. 1863 | 1797 |
| crea. | <i>Lindley</i> | C | *Nathaniel Lindley ... (Life Peer) | 1900 |
| crea. | <i>Lingen, K.C.B.</i> | U | R. W. Lingen, b. 1819 | 1885 |
| crea. | <i>Lister</i> | C | Joseph Lister, b. 1827 | 1897 |
| crea. | <i>Llangattock, U.E.</i> | C | J. A. Rolls, b. 1837 ... | 1892 |
| 1900 | <i>Loch</i> | U | E. D. Loch, b. 1873 ... | 1895 |
| 1889 | <i>Loftus, I.M.</i> (Ely) | I | John Henry Loftus, b. 1851 | 1801 |
| 1887 | <i>Lovat, S.B.</i> | C | \|\| Simon J. Fraser, b. 1871 | 1837 |
| 1897 | <i>Lovell & Hol-land, I.E.</i> (Egmont) | C | Augustus A. Percival, b. 1856 | 1762 |
| 1899 | <i>Ludlow</i> | C | Henry Ludlow Lopes, b. 1865 | 1897 |
| 1882 | <i>Lurgan</i> | C | William Brownlow, b. 1858 | 1839 |
| 1900 | <i>Lyveden</i> | C | Courtenay Vernon, b. 1857 | 1853 |
| crea. | <i>Macnaghten, K.C.S.I.</i> | C | *Edward Macnaghten, b. 1830 | 1887 |
| 1890 | <i>Maghera-moone</i> | C | J. D. McGarel-Hogg, b. 1861 | 1887 |
| crea. | <i>Malcolm of Pottallock</i> | C | J. W. Malcolm, b. 1833 | 1836 |
| 1864 | <i>Manners</i> | C | J. T. Manners Sutton, b. 1852 | 1807 |
| crea. | <i>Manners of Haddon</i> (M. of Granby) | C | H. J. B. Manners, b. 1852 | 1679 |
| crea. | <i>Masham of Swinton</i> | C | Samuel Cunliffe Lister, b. 1815 | 1891 |
| 1863 | <i>Meldrum, S.M.</i> (Huntly) | U | *Charles Gordon, b. 1847 | 1815 |
| 1899 | <i>Mendip, I.V.</i> (Clifden) | R | T. C. Agar-Robartes, b. 1844 | 1794 |
| 1873 | <i>Meredyth, I.B.</i> (Athlunney) | C | J. H. C. M. Somerville, b. 1865 | 1866 |
| 1891 | <i>Methuen, K.C.V.O., C.B.</i> | U | Paul S. Methuen, b. 1845 | 1838 |
| 1877 | <i>Middleton</i> ... | C | D. W. B. Willoughby, b. 1844 | 1711 |
| crea. | <i>Milner, G.C.B.</i> | C | *Alfred Milner, b. 1854 | 1901 |
| 1897 | <i>Minster, I.M.</i> (Conyngham) | C | † Victor G. H. F. Conyngham, b. 1883 ... | 1821 |

| Access. | Title. | Politics. | Name. | Crea. | Access. | Title. | Politics. | Name. | Crea. |
|---|---|-----------------------------------|---------------------------------|-------|---|--|--|---|-------|
| 1834 | <i>Monck, I.V.</i> | C | Henry P. C. Stanley | | crea. <i>Rathmore</i> | C | *David Plunket, b. 1838 | 1895 | |
| | | | Monck, b. 1849 | 1866 | 1873 | <i>Rayleigh</i> | C | John William Strutt, | |
| | | | | | | | b. 1842 | | 1821 |
| crea. <i>Monckton, I.V.</i> | G. E. M. Monckton-Arundell, b. 1844 | | | 1887 | crea. <i>Reay, S.B.</i> | L | Donald James Mackay, b. 1839 | | 1881 |
| 1895 | <i>Moncreiff</i> | U | Henry J. Moncreiff, b. 1840 | 1874 | | G.C.S.I. | | | |
| 1837 | <i>Monk Bretton</i> | U | John W. Dodson, b. 1869 | 1884 | crea. <i>Rendel</i> | L | Stuart Rendel, b. 1834 | | 1894 |
| 1885 | <i>Monkswell</i> | L | R. Collier, b. 1845 | 1885 | 1897 | <i>Revelstoke</i> | U | John Baring, b. 1863 | 1885 |
| 1900 | <i>Monson</i> | C | Augustus Monson, b. 1868 | 1728 | 1876 | <i>Ribblesdale</i> | L | *Thomas Lister, b. 1854 | 1797 |
| crea. <i>Montagu</i> | C | Henry Scott Montagu, b. 1832 | | 1885 | crea. <i>Robertson</i> | C | *James P. B. Robertson, (Life Peer) son, b. 1845 | | 1899 |
| 1896 | <i>Monteagle, I.M. (Sligo)</i> | I | John Thomas Browne, b. 1824 | 1806 | 1804 | <i>Rodney</i> | I | G. B. H. D. Rodney, b. 1857 | 1782 |
| 1866 | <i>Monteagle of Brandon, K.P.</i> | U | Thos. Spring Rice, b. 1849 | 1839 | 1891 | <i>Romilly</i> | U | J. G. Le M. Romilly, b. 1866 | 1865 |
| 1884 | <i>Mostyn</i> | C | L. N. V. Lloyd Mostyn, b. 1856 | 1831 | crea. <i>Rookwood</i> | C | *H. J. Selwin-Ibbetson, b. 1826 | | 1832 |
| crea. <i>Mountstephen</i> | C | George Stephen, b. 1829 | | 1891 | 1868 | <i>Rosebery, S.E.</i> | L | *Archibald Philip S.E., K.G. K.T. Primrose, b. 1847 | 1828 |
| 1893 | <i>Mowbray, Seagrave & Stourton</i> | C | Charles B. J. Stourton, b. 1867 | | 1897 | <i>Rosmead</i> | C | Hercules A. Temple Robinson, b. 1866 | 1896 |
| crea. <i>Muncaster, I.B.</i> | C | Josslyn F. Pennington, b. 1834 | | 1898 | 1874 | <i>Rossmore, I.B.</i> | C | D. W. W. Westenra, b. 1853 | 1838 |
| 1890 | <i>Napier of Magdala</i> | C | Robert Wm. Napier, b. 1845 | 1868 | crea. <i>Rothschild</i> | U | N. M. Rothschild, b. 1840 | | 1885 |
| crea. <i>Newlands</i> | C | William W. Hozier, b. 1825 | | 1898 | crea. <i>Rowton, K.C.V.O.</i> | C | *M. W. Lowry-Corry, C.B. b. 1838 | | 1880 |
| 1898 | <i>Newton</i> | C | T. W. Legh, b. 1857 | 1892 | 1888 | <i>Sackville</i> | C | Lionel Sackville-West, b. 1827 | 1876 |
| 1884 | <i>North</i> | C | W. H. J. North, b. 1836 | 1554 | 1887 | <i>St. John of Bletsoe</i> | C | B. M. St. John, b. 1844 | 1553 |
| 1833 | <i>Northbourne</i> | L | Walter Henry James, b. 1846 | 1884 | 1875 | <i>St. Leonards</i> | C | E. B. Sugden, b. 1847 | 1852 |
| crea. <i>Northcote, C.B., G.C.I.E.</i> | C | Henry Stafford Northcote, b. 1846 | | 1900 | crea. <i>St. Levan</i> | U | John St. Aubyn, b. 1829 | | 1887 |
| 1898 | <i>Northington, I.B.</i> | U | Frederic Henley, b. 1849 | 1885 | 1893 | <i>St. Oswald</i> | C | R. Winn, b. 1857 | 1885 |
| crea. <i>Norton, K.C.M.G.</i> | C | *C. B. Adderley, b. 1814 | | 1878 | 1858 | <i>Salterford, I.E. (Courtown)</i> | C | James George Henry Stopford, b. 1823 | 1796 |
| crea. <i>O'Brien</i> | C | Peter O'Brien, b. 1842 | | 1900 | 1876 | <i>Sandhurst</i> | L | Wm. Mansfield, b. 1855 | 1871 |
| 1900 | <i>O'Hagan</i> | U | M. H. I. T. O'Hagan, b. 1882 | 1870 | 1863 | <i>Sandys</i> | U | A. F. A. Sandys, b. 1840 | 1802 |
| 1883 | <i>O'Neill</i> | C | Edward O'Neill, b. 1839 | 1868 | 1896 | <i>Savile</i> | C | John Savile-Lumley, b. 1854 | 1888 |
| 1863 | <i>Oriel, I.V. (Massereene and Ferrard)</i> | C | C. J. E. Skeffington, b. 1842 | 1821 | 1887 | <i>Saye and Sele</i> | U | J. F. T. Wykeham-Fiennes, b. 1830 | 1603 |
| 1881 | <i>Ormathwaite</i> | C | Arthur Walsh, b. 1829 | 1868 | 1856 | <i>Scarsdale</i> | C | Rev. A. N. H. Curzon, b. 1831 | 1761 |
| 1854 | <i>Ormonde, I.M., K.P.</i> | C | J. E. W. T. Butler, b. 1844 | 1821 | 1888 | <i>Seaton</i> | C | R. J. U. Colborne, b. 1854 | 1839 |
| crea. <i>Overloun</i> | L | J. Campbell White, b. 1843 | | 1893 | 1897 | <i>Sefton, I.E.</i> | U | C. W. H. Molyneux, b. 1867 | 1831 |
| 1864 | <i>Oxenfoord, S.E., (Stair), K.T.</i> | U | J. Hamilton Dalrymple, b. 1819 | 1841 | crea. <i>Shand</i> | U | *A. B. Shand, b. 1828 | | 1892 |
| crea. <i>Pauncefote, G.C.B., G.C.M.G.</i> | C | Julian Pauncefote, b. 1828 | | 1899 | 1876 | <i>Sheffield, I.E.</i> | C | Henry N. Holroyd, b. 1832 | 1802 |
| 1886 | <i>Pennlyn</i> | C | G. S. Douglas-Pennant, b. 1836 | 1866 | 1883 | <i>Sherborne</i> | C | Edwd. L. Dutton, b. 1831 | 1784 |
| 1893 | <i>Petre</i> | C | Bernhard H. Petre, b. 1858 | 1603 | 1901 | <i>Shute, I.V.</i> | C | Walter B. Barrington, (Barrington) b. 1848 | 1880 |
| crea. <i>Pirbright</i> | C | *Henry de Worms, b. 1840 | | 1895 | 1887 | <i>Silchester, I.E., K.P. (Longford)</i> | C | Thomas Pakenham, b. 1864 | 1821 |
| 1898 | <i>Playfair</i> | L | George J. Playfair, b. 1849 | 1892 | 1874 | <i>Somerhill, I.M. (Clanricarde)</i> | U | H. G. de Burgh-Canning, b. 1832 | 1825 |
| 1837 | <i>Plunket, C.V.O.</i> | C | William Lee Plunket, b. 1864 | 1827 | 1899 | <i>Somers</i> | C | *Arthur H. T. Somers-Cocks, b. 1887 | 1784 |
| 1858 | <i>Poltimore</i> | C | *A. F. G. W. Ramfylde, b. 1837 | 1831 | 1836 | <i>Somerton, I.E. (Normanton)</i> | I | Sidney J. Agar, b. 1865 | 1873 |
| 1895 | <i>Ponsonby, I.E. (Bessborough)</i> | U | Rev. W. B. Ponsonby, b. 1821 | 1749 | 1872 | <i>Southampton</i> | C | Charles H. Fitzroy, b. 1867 | 1780 |
| crea. <i>Powerscourt, I.V., K.P.</i> | U | M. E. Wingfield, b. 1836 | | 1885 | 1832 | <i>Stafford</i> | C | F. E. Stafford-Jerningham, b. 1833 | 1640 |
| 1884 | <i>Raglan</i> | C | G. F. H. Somerset, b. 1857 | 1852 | crea. <i>Stalbridge</i> | U | *R. De A. Grosvenor, b. 1837 | | 1836 |
| 1887 | <i>Ramsay, S.E. (Dalhousie)</i> | C | Arthur G. M. Ramsay, b. 1878 | 1874 | crea. <i>Stannmore, G.C.M.G.</i> | L | A. Hamilton-Gordon, b. 1829 | | 1893 |
| 1875 | <i>Ranfurly, G.C.M.G., I.E.</i> | C | U. J. M. Knox, b. 1856 | 1826 | 1869 | <i>Stanley of Alderley and Eddisbury</i> | C | H. E. J. Stanley, b. 1827 | 1839 |
| | | | | | 1901 | <i>Stewart of Garlies, S.E. way)</i> | C | R. H. Stewart (Gallo- way), b. 1836 | 1796 |
| | | | | | crea. <i>Strathcona and Mount Royal, G.C.M.G.</i> | C | Donald A. Smith, b. 1829 | | 1829 |

| Acces. | Title. | Politics. | Name. | Crea. |
|--------|---|-----------|--|-------|
| 1893 | <i>Stratheden and Campbell</i> | U | H. G. Campbell, b. 1829 | 1836 |
| 1888 | <i>Strathspey, S.E. (Seafield)</i> | I | J. Ogilvie-Grant, b. 1876 | 1884 |
| 1901 | <i>Stuart of Castle Stuart, S.E., (Moray)</i> | L | F. J. Stuart-Gray | 1796 |
| 1901 | <i>Sudley, I.E. (Arran)</i> | U | Arthur J. C. Gore, b. 1868 | 1884 |
| 1877 | <i>Sudeley</i> | U | *C. D. R. Hanbury-Tracy, b. 1840 | 1838 |
| 1853 | <i>Suffield, G.C.V.O., K.C.B.</i> | U | *Charles Harbord, b. 1830 | 1786 |
| 1894 | <i>Swansea</i> | C | E. A. Vivian, b. 1848 | 1893 |
| 1883 | <i>Talbot de Malakide, I.B.</i> | C | R. W. Talbot, b. 1846 | 1856 |
| 1837 | <i>Templemore</i> | C | H. S. Chichester, b. 1827 | 1831 |
| 1892 | <i>Tennyson, K.C.M.G.</i> | U | Hallam Tennyson, b. 1852 | 1884 |
| 1882 | <i>Tenterden</i> | I | C. S. H. Abbott, b. 1865 | 1827 |
| 1892 | <i>Teynham</i> | U | H. J. S. Roper-Curzon, b. 1867 | 1816 |
| crea. | <i>Thring</i> | L | Henry Thring, b. 1818 | 1886 |
| 1874 | <i>Thurlow</i> | L | *T. J. Hovell-Thurlow-Cumming-Bruce, b. 1838 | 1792 |
| 1890 | <i>Tollemache</i> | C | W. F. Tollemache, b. 1832 | 1876 |
| 1875 | <i>Tredegar</i> | C | G. C. Morgan, b. 1831 | 1859 |
| 1894 | <i>Trevor</i> | C | A. W. Hill-Trevor, b. 1852 | 1880 |
| crea. | <i>Tweeddale, S.M.</i> | U | W. Montagu Hay, b. 1826 | 1881 |
| 1894 | <i>Tweedmouth</i> | L | *E. Marjoribanks, b. 1849 | 1881 |

| Acces. | Title. | Politics. | Name. | Crea. |
|--------|---|-----------|-------------------------------------|-------|
| 1895 | <i>Tyrone, I.M. (Waterford)</i> | I | H. de la P. Beresford, b. 1875 | 1786 |
| 1883 | <i>Vaux of Harrowden</i> | L | H. G. C. Mostyn, b. 1860 | 1523 |
| 1898 | <i>Vernon</i> | L | †George Vernon | 1888 |
| 1893 | <i>Vivian</i> | C | G. C. B. Vivian, b. 1878 | 1841 |
| 1870 | <i>Walsingham</i> | C | Thomas de Grey, b. 1843 | 1780 |
| crea. | <i>Wandsworth</i> | L | S. J. Stern, b. 1845 | 1895 |
| crea. | <i>Welby, G.C.B.</i> | L | R. E. Welby, b. 1832 | 1834 |
| crea. | <i>Wemyss, S.E. (Wemyss & March)</i> | C | F. R. W. Charteris-Douglas, b. 1818 | 1821 |
| 1880 | <i>Wenlock</i> | U | *Beilby Lawley, b. 1849 | 1839 |
| 1875 | <i>Westbury</i> | C | R. L. P. Bethell, b. 1852 | 1861 |
| 1880 | <i>Wigan, S.E., K.T. (Crawford & Balcarres)</i> | C | J. L. Lindsay, b. 1847 | 1826 |
| 1862 | <i>Willoughby de Broke</i> | C | Henry Verney, b. 1844 | 1492 |
| crea. | <i>Wimborne</i> | C | Ivor Bertie Guest, b. 1835 | 1880 |
| 1869 | <i>Windsor</i> | C | *R. G. Windsor-Clive, b. 1857 | 1529 |
| 1888 | <i>Wolverton</i> | U | H. Frederick Glyn, b. 1864 | 1869 |
| 1864 | <i>Worlingham, I.E., K.P. (Gosford)</i> | U | A. B. S. Acheson, b. 1841 | 1835 |
| 1867 | <i>Wrottesley</i> | U | Arthur Wrottesley, b. 1824 | 1838 |
| 1899 | <i>Wynford</i> | C | Henry M. Best, b. 1823 | 1829 |
| 1873 | <i>Zouche</i> | C | R. N. C. G. Curzon, b. 1851 | 1308 |

REPRESENTATIVE PEERS.

SIXTEEN PEERS FOR SCOTLAND, *elected for each Parliament.*

| | | | |
|-------------------------|----------------------------|---------------------|---------------------------|
| Earl of Haddington | Earl of Leven and Melville | Earl of Northesk | Lord Sinclair |
| Earl of Dundonald, C.B. | Earl of Mar | Vis. Falkland | Lord Saltoun |
| Earl of Lauderdale | Earl of Mar and Kellie | *Lord Balfour, K.T. | Lord Torphichen |
| Earl of Morton | Earl of Carnwath | Lord Forbes | Lord Belhaven and Stenton |

TWENTY-EIGHT PEERS FOR IRELAND, *elected for life.*

| | | | |
|---------------------------|---|-------------------------|----------------------|
| Earl of Lucan, K.P. | Earl of De Montalt | Lord Crofton | Lord Kilmaine |
| Earl of Belmore, G.C.M.G. | Earl of Drogheda | Lord Massy | Lord Muskerry |
| Earl of Rosse, K.P. | Earl of Westmeath | Lord Ventry | Lord Dunalley |
| Earl of Lanesborough | Viscount Bangor | Lord Langford, K.C.V.O. | Lord Clonbrock, K.P. |
| Earl of Annesley | Viscount Powerscourt, K.P. | Lord Headley | Lord Dunboyne |
| Earl of Bandon, K.P. | Viscount Templetown | Lord Castlemaine | Lord Inchiquin |
| Earl of Kilmorey, K.P. | Viscount Frankfort de Montmorency, K.C.B. | Lord Rathdonnell | |
| Earl of Mayo | | | |

COMPOSITION OF THE HOUSE OF LORDS.

The House of Lords consists of 594 Members, viz., the Lords Spiritual of England (2 Archbishops and 24 Bishops), Temporal, Hereditary, and Representative Peers summarised as follows:—

| | | | | | |
|------------------------------|----|-----------------|-----|-----------------------------|-----|
| Peers of the Blood Royal ... | 4 | Earls | 125 | Scottish Rprsntv. Peers ... | 16 |
| Archbishops | 2 | Viscounts | 31 | Irish Representative Peers | 28 |
| Dukes | 22 | Bishops | 24 | | |
| Marquesses | 22 | Barons | 320 | Total | 594 |

STATE OF PARTIES.—Of the 594 Members, 359 are Conservatives, 120 are Unionists, 54 are Liberals, 4 are Independents, 44 are independent or have no stated politics, and 13 are minors.

OFFICERS OF THE HOUSE OF LORDS.

Ch. of Coms., Earl of Morley, £2,500.
Clerk of Parls., H. J. L. Graham, C.B., £2,000.
Clerk Asst., Hon. E. P. Thesiger, C.B., £1,500.
Reading Clerk, E. H. Alderson, £900.
Coun. to the Ch. of Com., Albert Gray, £1,500.
Chief Clerk and Taxing Officer for Private Bills, R. W. Monro, £1,200.
Clerk of Printed Papers, A. Harrison, £1,000.
Prin. Clerk (Judl. Office) and Taxing Officer for Judicial Proceedings, E. F. Taylor, £1,200.
Clerk of the Journals, W. Austen Leigh, £950.

Prin. Clerk of Priv. Coms. and Examiner of Standing Orders, J. F. Symons-Jeune, £1,200.
Clerk of Public Bills, F. S. Skene, £850.
Principal Clerk (Private Bill Office), A. H. Robinson, £730.
Gen. Usher of the Black Rod, Gen. Sir M. A. S. Biddulph, G.C.B., £1,000.
Serjeant-at-Arms, Lt.-Col. Rt. Hon. Sir Fleetwood Edwards, G.C.V.O., K.C.B., £1,000.
Accountant, G. Fulkes, £600.
Librarian, S. Arthur Strong, £1,000.

The Twenty-seventh Parliament of the United Kingdom, and First of King Edward vii., elected September and October 1900.

Speaker, Rt. Hon. WILLIAM C. GULLY, K.C., M.P. for the City of Carlisle, £5,000.

Chairman of Committees, Rt. Hon. JAMES W. LOWTHER, M.P. for Penrith Division, £2,500.

The italic initials following name of place indicate as follows:—*N.* North; *S.* South; *E.* East; *W.* West; *M.* Mid; (*B.*) Borough. The initial in heavy type following name of representative indicates party: **C.** Conservative; **U.** Unionist; **R.** Radical; **N.** Nationalist; **P.** Parnellite. The figures in brackets show number of Electors on register.

ENGLAND (465 Members).

| | | | |
|---|----------|--|-------------|
| <i>Abergavenny, Mon., N.</i> (12039), R. M'Kenna | R | <i>Buckingham, Bucks, N.</i> (11702), W. W. Carlile | C |
| <i>Abingdon, Berks, N.</i> (8638), A. K. Loyd, K.C. | C | <i>Buckrose, E. R. Yorks</i> (9881), Luke White | R |
| <i>Accrington, Lancs., N.E.</i> (14387), Sir J. F. Leese, K.C. | R | <i>Burnley (B)</i> (14854), W. Mitchell | C |
| <i>Altrincham, Chesh.</i> (13608), C. R. Disraeli | R | <i>Burton, Staff. E.</i> (10781), R. F. Ratcliffe | U |
| <i>Andover, Hants, W.</i> (9460), E. B. Faber | C | <i>Bury (B)</i> (8619), J. Kenyon | C |
| <i>Appleby, Westm.</i> (6773), Richard Rigg | R | <i>Bury St. Edmunds</i> (2638), Sir E. W. Greene, Bart. | C |
| <i>Ashburton, Dev., M.</i> (9904), C. Seale-Hayne | R | <i>Camborne, Corn., N.W.</i> (8425), W. S. Caine | R |
| <i>Ashford, Kent, S.</i> (13038), L. Hardy | C | <i>Cambridge (B)</i> (8300), Sir R. Fitzgerald, Bt. | C |
| <i>Ashton (B)</i> (7793), H. Whiteley | C | <i>Camb. Univ.</i> (6963), Sir R. C. Jebb, C. | C |
| <i>Aston Manor (B)</i> (12257), Hon. Evelyn Cecil | C | Sir J. Gorst, K.C. | C |
| <i>Aylesbury, Bucks, M.</i> (11432), Hon. Lionel W. Rothschild | U | <i>Canterbury (B)</i> (3936), J. H. Heaton | C |
| <i>Aylsham, Norf., N.</i> (10492), Sir Wm. B. Gurdon | R | <i>Carlisle (B)</i> (7255), W. C. Gully, K.C. | — |
| <i>Banbury, Oxon. N.</i> (7715), A. Brassey | C | <i>Chatham (B)</i> (11125), Sir H. D. Davies, K.C.M.G. | C |
| <i>Barkston Ash, Yorks</i> (9501), Col. Sir R. Gunter, Bart. | C | <i>Chelmsford, Essex, M.</i> (10402), Major Rasch | C |
| <i>Barnard Castle, Dur.</i> (11278), Sir J. W. Pease | R | <i>Cheltenham (B)</i> (7649), T. Agg-Gardner | C |
| <i>Barnsley, Yorks</i> (16434), Joseph Walton | R | <i>Chepstow, Mon., S.</i> (14542), Hon. F. C. Morgan | C |
| <i>Barnstaple, Dev., N.W.</i> (12299), E. J. Soares | R | <i>Chertsey, Sur., N.W.</i> (12436), H. Leigh-Bennett | C |
| <i>Barrow-in-Fur. (B)</i> (7851), Sir C. W. Cayzer | C | <i>Chester (B)</i> (7385), R. A. Verburgh | C |
| <i>Basingstoke, N. Hants</i> (10120), A. F. Jeffreys | C | <i>Chesterfield, Derby, E.</i> (12633), T. Bayley | R |
| <i>Bassetlaw, Notts.</i> (10570), Sir F. Milner | C | <i>Chester-le-St., Dur.</i> (16830), Sir J. Joicey, Bt. | R |
| <i>Bath</i> (7293), E. Wodehouse, U. , Col. W. Murray | C | <i>Chesterton, Cam., W.</i> (10502), W. R. Greene | C |
| <i>Bedford (B)</i> (4952), C. Guy Pym | U | <i>Chichester, Suss., S.W.</i> (9934), Lord E. Talbot | C |
| <i>Bedwellty, Mon., W.</i> (13225), Sir W. V. Harcourt, K.C. | R | <i>Chippenham, N.W. Wilts</i> (8466), Sir J. D. Poynder | C |
| <i>Belper, Derby, M.</i> (11579), J. A. Jacoby | R | <i>Chorley, Lanc., N.</i> (12408), Lord Balcarras | C |
| <i>Berks, E., see Wokingham.</i> | | <i>Christchurch (B)</i> (8330), Major Balfour | C |
| <i>Berwick, Northd., N.</i> (9272), Sir E. Grey, Bt. | R | <i>Cirencester, Glouc., E.</i> (9389), Hn. A. B. Bathurst | C |
| <i>Bewdley, Worc., W.</i> (10343), A. Baldwin | C | <i>Cleveland, Yorks., N.R.</i> (12436), A. E. Pease | R |
| <i>Biggleswade, Beds., N.</i> (13685), Ld. A. Compton | U | <i>Clitheroe, Lanc., N.E.</i> (19237), Sir U. Kay-Shuttleworth | R |
| <i>Birkenhead</i> (15496), Sir E. Lees, Bart. | U | <i>Cockermouth, Cumb.</i> (10766), J. S. Randles | C |
| <i>Birmingham, M.</i> (11719), E. Parkes | U | <i>Colchester (B)</i> (5663), Sir W. Pearson | R |
| " <i>N.</i> (9796), John T. Middlemore | U | <i>Colne Valley, Yorks.</i> (11124), Sir J. Kitson, Bt. | R |
| " <i>S.</i> (12361), Ald. J. P. Williams | U | <i>Corwall, Mid., see St. Austell.</i> | |
| " <i>E. (B)</i> (13399), Sir J. B. Stone | U | " <i>S.E., see Bodmin.</i> | |
| " <i>W.</i> (12923) J. Chamberlain | U | <i>Coventry, B.</i> (12472), C. J. Murray | C |
| " <i>Edgbaston</i> (12255), F. Lowe | U | <i>Crewe, Chesh.</i> (13685), J. Tomkinson | R |
| " <i>Bordesley</i> (16350), J. Collings | U | <i>Cricklade, Wilts.</i> (12586), Lord E. Fitzmaurice | R |
| <i>Bishop Auckland, Dur.</i> (11722), J. Paulton | R | <i>Croydon (B)</i> (19179), C. T. Ritchie | C |
| <i>Blackburn (B), Lanc.</i> (19811), Sir W. Codrington, Bart., C. Sir W. H. Hornby | C | <i>Darlington, B.</i> (7508), Pike Pease | U |
| <i>Blackpool, Lanc., N.</i> (17367), H. W. Worsley-Taylor, K.C. | C | <i>Dartford, Kent, N.W.</i> (16841), Sir W. Hart-Dyke | C |
| <i>Bodmin, Corn., S.E.</i> (9898), Sir L. Molesworth, Bart. | U | <i>Darwen, Lanc.</i> (15544), J. Rutherford | C |
| <i>Bolton, B.</i> (19977), G. Harwood, R. H. Shepherd-Cross | C | <i>Deptford (B)</i> (14981), A. H. A. Merton | C |
| <i>Bootle, Lanc., S.W.</i> (17942), Col. Sandys | C | <i>Derby (B)</i> (18543), Sir T. Roe, C. R. Bell | Lab. |
| <i>Boston (B)</i> (3483), W. Garfit | C | " <i>N.E., or Eckington</i> (13371), T. D. Bolton | R |
| <i>Bosworth, Leic., W.</i> (11782), C. B. MacLaren, K.C. | R | " <i>S., see Repton.</i> | |
| <i>Bradford (B)</i> (10393), J. L. Wanklyn | U | " <i>W., see Wirksworth.</i> | |
| " <i>E.</i> (14482), Hon. R. H. F. Greville | C | <i>Dereham, Norfolk, M.</i> (9369), F. W. Wilson | R |
| " <i>W.</i> (12620), E. Flower | C | <i>Devizes, Wilts., E.</i> (8865), E. A. Goulding | C |
| <i>Brentford, Middx.</i> (12893), J. Bigwood | C | <i>Devonport (B)</i> (8860), H. Kearley, R. E. Morton | R |
| <i>Bridgwater, Som., M.</i> (10289), E. J. Stanley | C | <i>Deasbury (B)</i> (13116), Mark Oldroyd | R |
| <i>Bridport, Dor., W.</i> (7293), Col. R. Williams | C | <i>Diss, Norfolk, S.</i> (9734), A. W. Soames | R |
| <i>Brigg, Linc., N.</i> (11243), H. J. Reckitt | R | <i>Doncaster, Yorks, W.R.</i> (16861), F. W. Fison | C |
| <i>Brighton (B)</i> (18761), G. W. Loder, C. B. Wentworth | C | <i>Dorchester, Dorset, S.</i> (9379), W. E. Brymer | C |
| <i>Bristol, N.</i> (12379), Sir F. Wills | U | <i>Dorset, E., see Poole.</i> | |
| " <i>S.</i> (13408), Rt. Hon. Walter Long | C | " <i>N., see Shaftesbury.</i> | |
| " <i>E.</i> (13648), C. E. Hobbouse | R | " <i>W., see Bridport.</i> | |
| " <i>W.</i> (8436), Sir M. Hicks-Beach, Bart. | C | <i>Dover (B)</i> (6323), Rt. Hon. George Wyndham | C |
| <i>Brixworth, Norths., M.</i> (12678), Rt. Hon. C. R. Spencer | R | <i>Droitwich, Worc., M.</i> (10498), R. B. Martin | U |
| | | <i>Dudley (B)</i> (16008), B. Robinson | C |
| | | <i>Durham, M. or Brancepeth</i> (12959), John Wilson | R |
| | | <i>Durham, N.W., see Lancaester.</i> | |
| | | <i>Durham (B)</i> (2632), Hon. A. Elliot | U |
| | | " <i>S.E. see North Tees.</i> | |

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| <i>Ealing, Middx.</i> (15109), Lord G. Hamilton | C | <i>Kidderminster (B)</i> (4353), Sir A. F. Godson | C |
| <i>Eastbourne, Sussex.</i> (11091), L. Hogg | C | <i>King's Lynn (B)</i> (3403), T. G. Bowles | C |
| <i>E. Grinstead, Sus.</i> (9710), Hn. G. J. Goschen | C | <i>Kingston, Sur.</i> (15220), T. Skewes-Cox | C |
| <i>Eccles, Lanc.</i> (15041), O. L. Clare | C | <i>Kingswinford, Staff.</i> (12524), Col. W. G. Webb | C |
| <i>Eddisbury, Chesh.</i> (10564), H. J. Tollemache | C | <i>Knutsford, Ches.</i> (10205), Hon. A. de T. | |
| <i>Egremont, Cumb.</i> (9342), Col. J. R. Bain | C | <i>Egerton</i> | C |
| <i>Elland, Yorks.</i> (13213), Charles P. Trevelyan | R | <i>Lancaster, Lanc.</i> (13143), N. W. Helme | R |
| <i>Enfield, Middx.</i> (18174), Lt.-Col. H. F. Bowles | C | <i>Lancaster, Dur.</i> (14194), L. Atherley- | |
| <i>Epping, Essex, W.</i> (10225), Col. Lockwood | C | <i>Jones, K.C.</i> | R |
| <i>Epsom, Sur.</i> (12938), William Kéwrick | C | <i>Launceston, Corn.</i> (9539), F. Moulton, | |
| <i>Eskdale, Cumb.</i> (9828), C. W. Lowther | C | <i>K.C.</i> | R |
| <i>Essex, S.E., or Tilbury</i> (15812), Col. E. | | <i>Leeds, N. (B)</i> (18141), W. L. Jackson | C |
| <i>Tufnell</i> | C | <i>E. (B)</i> (9424), H. S. Cautley | C |
| <i>Evesham, Worc.</i> (10084), Col. C. W. Long | C | <i>S. (B)</i> (13972), J. L. Walton, K.C. | R |
| <i>Exeter (B)</i> (8757), Sir E. Vincent, K.C. M.G. | C | <i>W. (B)</i> (17347), H. J. Gladstone | R |
| <i>Eye, Suff.</i> (10146), F. S. Stevenson | R | <i>C. (B)</i> (9686), G. W. Balfour | C |
| <i>Fareham, S. Hants</i> (16245), Capt. A. H. Lee | C | <i>Leek, Staff.</i> (10969), C. Bill | C |
| <i>Faversham, Kent, N.E.</i> (13658), Capt. J. | | <i>Leicester (B)</i> (25373), H. Broadhurst, R, Sir | |
| <i>Howard</i> | C | <i>J. F. Rolleston</i> | C |
| <i>For. of Dean, Glo.</i> (10259), Sir C. Dilke, Bt. | R | <i>Leicestershire, W.</i> see <i>Bosworth.</i> | |
| <i>Freebridge, Norf.</i> (10943), G. White | R | <i>Leigh, Lanc.</i> (12265), C. P. Scott | R |
| <i>Frome, Som.</i> (12131), J. E. Barlow | R | <i>Leominster, Heref.</i> (9585), Sir J. J. Rankin, Bt. | C |
| <i>Gainsborough, Linc.</i> (12390), Hon. S. Ormsby- | | <i>Lewes, Sus.</i> (13902), Sir H. Fletcher | C |
| <i>Gore</i> | C | <i>Lewisham (B)</i> (16682), J. Penn | C |
| <i>Gateshead (B)</i> (17005), W. Allan | R | <i>Lichfield, Staff.</i> (9749), T. C. T. Warner | R |
| <i>Gloucester (B)</i> (7707), Russell Rea | R | <i>Lincoln (B)</i> (9149), C. H. Seely | U |
| <i>Gorton, Lanc.</i> (14842), E. F. Hatch | C | LIVERPOOL (B):— | |
| <i>Grantham (B)</i> (2989), Arthur Priestley | R | <i>Abercromby</i> (8081), W. F. Lawrence | C |
| <i>Gravesend (B)</i> (5755), Gilbert Parker | C | <i>Everton</i> (10359), Sir J. A. Willox | C |
| <i>Gt. Yarmouth (B)</i> (8461), Capt. Sir J. C. Colomb | C | <i>Exchange</i> (6700), Charles McArthur | C |
| <i>Greenwich (B)</i> (12480), Lord H. Cecil | C | <i>Kirkdale</i> (10868), David McIver | C |
| <i>Grimby (B)</i> (13677), G. Doughty | U | <i>Scotland</i> (6107), T. P. O'Connor | N |
| <i>Guildford, Surrey, S.W.</i> (12900), Rt. Hon. | | <i>Toxteth, E.</i> (9570), A. F. Warr | C |
| <i>W. St. J. Brodrick</i> | C | <i>IV. (8502), R. P. Houston</i> | C |
| <i>Halifax (B)</i> (15043), Sir Savile Crossley, Bt. | R | <i>Wallon</i> (12240), J. H. Stock | C |
| <i>J. H. Whiteley</i> | R | <i>West Derby</i> (12133), S. W. Higginbottom | C |
| <i>Hampshire, N. Yks.</i> (16231), Sir F. T. Mappin | R | LONDON, Metropolitan Divisions:— | |
| <i>Hampstead (B)</i> (10300), E. B. Hoare | C | <i>Battersea (B)</i> (14979), J. Burns | R |
| <i>Handsworth, Staff.</i> (21528), Sir H. Meysey- | | <i>Bethnal Grn., S.W.</i> (7052), S. F. Ridley | C |
| <i>Thompson, Bart.</i> | U | <i>N. E. (7908), Sir M. M.</i> | |
| <i>Hanley (B)</i> (16558), Arthur Heath | C | <i>Bhownaggee, K.C.I.E.</i> | C |
| <i>Hartlepool (B)</i> (13363), Sir C. Furness | R | <i>Camberwell, N.</i> (12192), Dr. T. J. Macnamara | R |
| <i>Harrow, Middx.</i> (21894), Irwin B. Cox | C | <i>Peckham</i> (11947), F. G. Banbury | C |
| <i>Harwich, Essex, N.E.</i> (12172), J. Round | C | <i>Dulwich</i> (12926), Sir J. B. Maple | C |
| <i>Hastings (B)</i> (8207), F. Freeman-Thomas | R | <i>Chelsea (B)</i> (12595), C. A. Whitmore | C |
| <i>Henley, Oxon.</i> (9183), R. T. Hermon-Hodge | C | <i>City (B)</i> (33135), Hon. A. G. H. Gibbs | C |
| <i>Hereford (B)</i> (3582), J. S. Arkwright | C | <i>Ald. Sir J. Dimsdale</i> | C |
| <i>Hertford, Herts.</i> (10489), A. H. Smith | C | <i>Clapham (B)</i> (17120), P. M. Thornton | C |
| <i>Hexham, Northd.</i> (10379), C. W. Beaumont | R | <i>Finsbury, E. (B)</i> (5670), H. C. Richards, K.C. | C |
| <i>Heywood, Lanc.</i> (10208), G. Kemp | U | <i>M. (B)</i> (8324), Hon. W. F. Massey- | |
| <i>High Peak, Derby, N.</i> (10550), Oswald | | <i>Mainwaring</i> | C |
| <i>Partington</i> | R | <i>Holborn Div.</i> (10625), J. F. Remnant | C |
| <i>Hitchin, Herts.</i> (9368), G. B. Hudson | C | <i>Fulham</i> (17881), W. H. Fisher | C |
| <i>Holderness, Yorks.</i> (9629), A. S. Wilson | C | <i>Hackney, S. (B)</i> (13609), T. H. Robertson | C |
| <i>Holmfirth, Yorks.</i> (11300), H. J. Wilson | R | <i>N. (11703), W. Bousfield, K.C.</i> | C |
| <i>Ilmilton, Dev.</i> (9325), Sir J. Kennaway | C | <i>M. (B)</i> (8598), A. H. Allhusen | C |
| <i>Horncastle, Linc.</i> (9475), Lord | | <i>Hammersmith</i> (18290), W. J. Bull | C |
| <i>Willoughby d'Eresby</i> | C | <i>Islington, N.</i> (12165), G. C. T. Bartley | C |
| <i>Hornsey, Middx.</i> (16742), C. B. Balfour | C | <i>S. (8650), Sir A. Rollit</i> | C |
| <i>Horsham, Sus.</i> (9628), J. H. Johnstone | C | <i>E. (10471), B. L. Cohen</i> | C |
| <i>Houghton-le-Spring, Dur.</i> (14446), R. | | <i>W. (9318), T. Lough</i> | R |
| <i>Cameron</i> | R | <i>Kensington, S.</i> (8995), Earl Percy | C |
| <i>Howdenshire, Yorks.</i> (9494), Cl. | | <i>N. (9353), W. E. T. Sharpe</i> | C |
| <i>Wilson-Todd</i> | C | <i>Lambeth, N.</i> (6905), F. Horner | U |
| <i>Huddersfield (B)</i> (16996), Sir J. T. Woodhouse | R | <i>Kenngtn.</i> (16733), Sir F. L. Cook, Bt. | C |
| <i>Hull, West (B)</i> (17401), C. H. Wilson | R | <i>Brixton</i> (10611), Sir R. Mowbray | C |
| <i>East (B)</i> (12270), T. Firbank | C | <i>Norwood</i> (11502), C. E. Tritton | C |
| <i>Central (B)</i> (10239), Sir H. S. King | C | <i>Marylebone, E. (B)</i> (6823), E. Boulnois | C |
| <i>Huntingdon</i> (5268), George Montagu | C | <i>W. (B)</i> (8083), Sir S. Scott, Bart. | C |
| <i>Hyde, Chesh.</i> (10728), E. Chapman | C | <i>Newington, W.</i> (8504), Capt. C. W. Norton | R |
| <i>Hythe (B)</i> (6614), Sir E. Sassoon, Bart. | C | <i>Walworth</i> (7810), James Bailey | C |
| <i>Ilkeston, Derby, S.E.</i> (14889), Sir W. Foster | R | <i>Paddington, N.</i> (8246), Sir J. Aird, Bart. | C |
| <i>Ince, Lanc.</i> (12281), Col. H. B. Blundell | C | <i>S. (6755), Sir T. G. Fardell</i> | C |
| <i>Ipswich, (B)</i> (10819), Sir C. Dalrymple | C | <i>St. George, Han. Sq.</i> (9897), Col. Hon. H. | |
| <i>D. F. Goddard</i> | R | <i>Legge</i> | C |
| <i>Farrow, Dur.</i> (15933), Sir C. M. Palmer | R | <i>St. Pancras, N.</i> (7493), E. R. P. Moon | C |
| <i>Keighley, Yorks.</i> (12779), J. Brigg | R | <i>S. (6701), Capt. H. M. Jessel</i> | C |
| <i>Kendal, Westm.</i> (8215), Major J. Bagot | C | <i>E. (7247), Sir T. Wrightson, Bt.</i> | C |

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| <i>St. Pancras, W.</i> (7321), H. R. Graham ... | C | <i>Nottingham, E. (B)</i> (12551), E. Bond | C |
| <i>Shoreditch, Hoxton</i> (7904), Hon. Claude Hay | C | <i>W. (B)</i> (15809), J. H. Yoxall .. | C |
| <i>Haggerston</i> (6732), W. R. Cremer | R | <i>S. (B)</i> (13005), Lord H. Bentinck | C |
| <i>Southwark, W.</i> (8077), R. K. Causton ... | R | <i>Nuneaton, War. N.E.</i> (13155), F. A. Newdigate | C |
| <i>Rotherhithe</i> (9394), J. C. Macdonald | C | <i>Oldbury, Worc., N.</i> (13108), J. W. Wilson ... | U |
| <i>Bermondsey</i> (11148), H. J. C. Cust | C | <i>Oldham (B)</i> (30843), A. Emmott, R. Winston | C |
| <i>Strand</i> (9642), Hon. W. F. D. Smith | C | S. Churchill | C |
| <i>Tower Hamlets—</i> | | <i>Ormskirk, Lanc.</i> (11298), Hon. A. Stanley . | C |
| <i>Whitechapel</i> (4768), S. M. Samuel | R | <i>Osgoldcross, Yorks., W.</i> (15034), Sir J. Austin | R |
| <i>St. George's-in-the-East</i> (3458), T. R. | | <i>Oswestry, Salop, W.</i> (9998), Hon. G. Ormsby- | |
| Dewar | C | Gore | C |
| <i>Limehouse</i> (6706), H. S. Samuel | C | <i>Otley, Yorks, W.R.</i> (12272), J. H. Duncan . | R |
| <i>Mile End</i> (5678), S. Charrington | C | <i>Oundle, Northants, N.</i> (10148), Col. S. G. | |
| <i>Stepney</i> (5746), Maj. W. E. Evans-Gordon | C | Stopford-Sackville | C |
| <i>Bow & Bromley</i> (11006), W. M. Guthrie | C | <i>Oxford (B)</i> (8294), Viscount Valentia' | C |
| <i>Poplar</i> (10210), S. C. Buxton | R | <i>Oxford University, Oxon.</i> (6258), J. G. | |
| <i>West Ham, N.</i> (15774), E. Gray | C | Talbot, C, Sir Wm. R. Anson, Bart. | C |
| <i>S.</i> (20153), Major G. E. Banes | C | <i>Oxon, Mid., see Woodstock.</i> | |
| <i>Westminster</i> (7349), W. L. Burdett-Coutts | C | <i>Penkridge, Staff., W.</i> (10755), Alex. Henderson | U |
| <i>London University</i> (4481), Sir Michael Foster | C | <i>Penrith, Cumb., M.</i> (8779), J. W. Lowther | C |
| <i>Long Ashton, Som., N.</i> (10870), E. H. | | <i>Penryn and Falmouth (B)</i> (2818), F. J. | |
| Llewellyn | C | Horniman | R |
| <i>Lonsdale, Lanc., N.</i> (9702), R. Cavendish... | U | <i>Peterborough (B)</i> (5582), R. Purvis | U |
| <i>Loughborough, Leic., M.</i> (11900), Maurice Levy | R | <i>Petersfield, Hants, E.</i> (8930), W. Nicholson | C |
| <i>Louth, Linc.</i> (9573), R. W. Berks | R | <i>Pirehill, Staff., N.W.</i> (14685), J. Heath ... | C |
| <i>Lowestoft, Suff., N.</i> (12857), Col. F. A. Lucas | C | <i>Plymouth (B)</i> (13877), Hon. Ivor Guest, C, | |
| <i>Ludlow, Salop, S.</i> (10572), Jasper More | U | H. E. Duke, K.C. | C |
| <i>Luton, Beds., S.</i> (13444), T. G. Ashton | R | <i>Pontefract (B)</i> (3062), T. W. Nussey | R |
| <i>Macclesfield, Chesh.</i> (8552), W. Bromley- | | <i>Poole, Dor., E.</i> (11823), Hon. H. Sturt | C |
| Davenport | C | <i>Portsmouth (B)</i> (27488), J. H. A. Majendie, C, | |
| <i>Maidstone (B)</i> (5170), Sir F. Evans, K.C.M.G. | R | R. Lucas | C |
| <i>Maldon, Essex, E.</i> (10072), Hon. C. H. Strutt | C | <i>Preston (B)</i> (17239), R. W. Hanbury, C, | |
| <i>Manch., N.W.</i> (11713), Sir W. H. Houldsworth | C | W. E. M. Tomlinson | C |
| <i>N.</i> (11117), C. E. Schwann | R | <i>Prestwich, Lanc., S.E.</i> (16661), F. Cawley. | R |
| <i>N.E.</i> (10087), Sir J. Fergusson | C | <i>Pudsey, Yorks.</i> (15069), George Whiteley ... | R |
| <i>E.</i> (12796), A. J. Balfour | C | <i>Radcliffe, Lanc., S.E.</i> (12366), T. C. Taylor | R |
| <i>S.</i> (12176), The Hon. W. Peel | U | <i>Ramsey, Hunts., N.</i> (6905), Hon. A. Fellowes | C |
| <i>S.W.</i> (8973), J. Galloway | C | <i>Reading (B)</i> (10271), G. W. Palmer | R |
| <i>Mansfield, Notts., W.</i> (14899), A. B. Markham | R | <i>Reigate, Sur., S.E.</i> (11994), Hon. H. Cubitt | C |
| <i>Mrkt. Harb., S. Leic.</i> (17394), J. W. Logan | R | <i>Repton, Derby, S.</i> (14726), J. Gretton | C |
| <i>Medway, Kent, M.</i> (14208), Col. Warde | C | <i>Richmond, Yorks, N.R.</i> (10390), J. Hutton | C |
| <i>Melton, Leic., E.</i> (14082), Lord E. Manners | C | <i>Ripon, Yorks</i> (11135), J. L. Wharton | C |
| <i>Middlesbro' (B)</i> (17813), Col. Sadler | C | <i>Rochdale (B)</i> (13255), Col. C. M. Royds | C |
| <i>Middleton, Lanc., S.E.</i> (13938), E. B. Fielden | C | <i>Rochester (B)</i> (4999), Viscount Cranborne ... | C |
| <i>Monmouth (B)</i> (9803), Joseph Lawrence | C | <i>Romford, Essex, S.</i> (33558), Louis Sinclair . | C |
| <i>N., see Abergavenny.</i> | | <i>Ross, Heref., S.</i> (10496), Capt. P. Clive | U |
| <i>N., see Bedwelty.</i> | | <i>Rossendale, Lanc.</i> (12310), W. Mather | R |
| <i>S., see Chepstow.</i> | | <i>Rotherham, E. Yorks</i> (16061), W. H. Holland | R |
| <i>Morley, W. Yorks.</i> (14178), A. E. Hutton ... | R | <i>Rugby, War.</i> (10395), Corrie Grant | R |
| <i>Morpeth (B)</i> (8719), T. Burt | R | <i>Rushcliffe, Notts, S.</i> (15355), J. E. Ellis ... | R |
| <i>Newark, Notts, E.</i> (10501), Sir C. Welby... | C | <i>Rutland, County</i> (4227), G. Finch | C |
| <i>Newbury, Berks, S.</i> (10601), W. A. Mount... | C | <i>Rye, Sus., E.</i> (12100), A. M. Brookfield | C |
| <i>Newcastle (B)</i> (35219), W. R. Plummer, C, | | <i>Saffron Walden, Essex, N.</i> (8550), J. A. Pease | C |
| George Renwick | C | <i>St. Albans, M. Herts</i> (11172), Hon. V. Gibbs | C |
| <i>Newcastle-under-Lyme (B)</i> (9360), Sir A. S. | | <i>St. Augustine's, Kent, E.</i> (14753), A. Akers- | |
| Haslam | U | Douglas | C |
| <i>New Forest, Hants</i> (10375), Hon. J. Scott- | | <i>St. Austell, Corn., M.</i> (9848), W. A. M'Arthur | R |
| Montagu | C | <i>St. Helens (B)</i> (10900), H. Seton-Karr | C |
| <i>Newmarket, Camb., E.</i> (9513), H. M'Calmont | C | <i>St. Ives, Corn., W.</i> (8323), E. Hain | U |
| <i>Newport, N. Salop</i> (10635), Col. Kenyon Slaney | C | <i>Salford, N. (B)</i> (9654), E. Platt-Higgins ... | U |
| <i>Newton, Lanc., S.W.</i> (12374), Col. Pilkington | C | <i>W.</i> (12710), L. Knowles | C |
| <i>Norfolk, M., see Dereham.</i> | | <i>S.</i> (9054), J. G. Groves | C |
| <i>E., see N. Walsham.</i> | | <i>Salisbury (B)</i> (2936), Walter Palmer | C |
| <i>S., see Diss.</i> | | <i>Scarborough (B)</i> (5862), J. C. Rickett | R |
| <i>N., see Aylsham.</i> | | <i>Sevenoaks, Kent, W.</i> (15514), H. W. Foster | C |
| <i>Normanton, W. Yorks.</i> (13750), B. Pickard | R | <i>Shaftesbury, Dors., N.</i> (8339), J. K. Wingfield- | |
| <i>Northampton (B)</i> (12471), J. G. Shipman, R, | | Digby | C |
| H. Labouchere | R | <i>Sheffield, Cent. (B)</i> (9791), Sir H. Vincent... | C |
| <i>Northants, E., see Wellingboro'.</i> | | <i>Attercliffe</i> (14241), B. Langley | R |
| <i>M., see Brixworth.</i> | | <i>Brightside</i> (11821), J. J. F. Hope | C |
| <i>N., see Oundle.</i> | | <i>Hallam</i> (11192), C. B. Stuart-Wortley, K.C. | C |
| <i>S.</i> (9021), Hon. E. Fitzroy | C | <i>Ecclesall</i> (11721), Sir E. Ashmead-Bartlett | C |
| <i>North Tees, Dur., S.E.</i> (15149), Hon. F. | | <i>Shipley, Yorks, W.</i> (15382), Sir F. Flannery | U |
| Lambton | U | <i>Shrewsbury (B)</i> (4629), H. D. Greene, K.C | U |
| <i>N. Walsham, Norf., E.</i> (10877), R. J. Price | R | <i>Skipton, Yorks</i> (11935), F. W. Thomson | R |
| <i>Northwich, Chesh.</i> (12176), Sir J. T. | | <i>Sleaford, Linc.</i> (9952), H. Chaplin | C |
| Brunner, Bart. | R | <i>Somerset, N., see Long Ashton.</i> | |
| <i>Norwich (B)</i> (19177), Sir S. Hoare, Bart., C, | | <i>E.</i> (9095), Henry Hobhouse | U |
| Sir H. Bullard | C | <i>W., see Wellington.</i> | |

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| <i>Somerset, S.</i> , see <i>Yeovil</i> . | |
| <i>Southampton (B)</i> (16821), T. Chamberlayne | C |
| <i>C</i> , Sir J. B. Simeon, Bt. | R |
| <i>South Molton, Devon, N.</i> (8516), G. Lambert | R |
| <i>Southport, Lanc.</i> (13549), E. Marshall Hall, K.C. | R |
| <i>South Shields (B)</i> (16357), W. S. Robson, K.C. | R |
| <i>Sowerby, Yorks</i> (12075), J. W. Mellor, K.C. | R |
| <i>Spalding (Holland), Linc.</i> (12608), H. R. Mansfield | R |
| <i>Spen Valley, Yorks.</i> (10960), T. P. Whittaker | R |
| <i>Stafford (B)</i> (3557), C. E. Shaw..... | R |
| <i>Staffordshire, N.W.</i> , see <i>Pirehill</i> . | |
| <i>W.</i> , see <i>Penkridge</i> . | |
| <i>Stalybridge (B)</i> (7596), M. White Ridley ... | C |
| <i>Stamford, Linc.</i> (9510), W. Younger | C |
| <i>Stockport (B)</i> (12489), B. Melville, C, Sir J. Leigh | R |
| <i>Stockton (B)</i> (11802), Col. Ropner..... | C |
| <i>Stoke (B)</i> (13613), D. H. Coghill | C |
| <i>Stourmarket, Suff., N.W.</i> (10676), Ian Malcolm | C |
| <i>Stratford-on-Avon, Warwick, S.W.</i> (10063), Philip S. Foster | C |
| <i>Stretford, Lanc., S.E.</i> (19706), C.A. Cripps, K.C. | C |
| <i>Stroud, Glouc., M.</i> (10408), C. P. Allen | R |
| <i>Sudbury, Suff., S.</i> (10188), Sir W.C. Quilter, Bt. | U |
| <i>Sunderland (B)</i> (24935), Sir W. Doxford, C, J. S. G. Pemberton | C |
| <i>Sussex, S.W.</i> , see <i>Chichester</i> . | |
| <i>Tamworth, Wark., N.</i> (12570), P. A. Muntz | C |
| <i>Taunton (B)</i> (3300), Lt.-Col. Welby..... | C |
| <i>Tavistock, Devon, W.</i> (12117), J. W. Spear | C |
| <i>Tewkesbury, Glos., N.</i> (12421), Sir J. Dorrington | C |
| <i>Thanet, Isle of, Kent</i> (10293), James Lowther | C |
| <i>Thetford, Norf., S.W.</i> (8780), T. L. Hare... | C |
| <i>Thirsk, N. Yorks</i> (12221), J. G. Lawson..... | C |
| <i>Thornbury, Glouc., S.</i> (12984), E. Colston ... | C |
| <i>Tiverton, Dev., N.E.</i> (9077), Col. Sir W. Walrond | C |
| <i>Tonbridge, Kent, S.W.</i> (13566), A. G. Boscawen | C |
| <i>Torquay, Dev.</i> (10002), F. Layland-Barratt | R |
| <i>Totnes, Dev., S.</i> (8978), F. Mildmay | U |
| <i>Tottenham, Middlx.</i> (19027), J. Howard ... | C |
| <i>Truro, Corn.</i> (9288), Sir E. Durning-Lawrence, Bart. | U |
| <i>Tyneside, Northum.</i> (19487), H. C. Smith ... | C |
| <i>Tynemouth (B)</i> (8194), F. L. Harris | C |

WALES (30 Members).

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|---|---|
| <i>Anglesey</i> (9781), E. J. Griffiths | R |
| <i>Arfon, Carnun., N.</i> (9548), W. Jones | R |
| <i>Brecknockshire</i> (11708), C. Morley..... | R |
| <i>Caerphilly, Glam., E.</i> (17049), A. Thomas ... | R |
| <i>Cardiff (B)</i> (24527), Sir E. J. Reed | R |
| <i>Cardiganshire</i> (13300), M. Vaughan Davies | R |
| <i>Carmarthen Dist.</i> (5657), A. Davies | R |
| <i>Carnarvon (B)</i> (5246), D. Lloyd-George | R |
| <i>Denbighshire, East</i> (10528), Samuel Moss ... | R |
| <i>Denbigh Dist.</i> (4250), Hon. G. Kenyon | C |
| <i>Eiron, Carnun., S.</i> (9063), John B. Roberts | R |
| <i>Flintshire</i> (10919), S. Smith | R |
| <i>Flint Dist.</i> (3546), J. H. Lewis | R |
| <i>Gower, Glam., W.</i> (12531), J. A. Thomas ... | R |
| <i>Llandaff, Glam., S.</i> (18052), Maj. Wyndham Quin | C |

SCOTLAND (72 Members).

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| <i>Aberdeenshire, E.</i> (12349), A. W. Maconochie | U |
| <i>W.</i> (10730), Dr. Farquharson | R |
| <i>Aberdeen, N.</i> (10179), Capt. D. V. Pirie | R |
| <i>S.</i> (11778), J. Bryce | R |
| <i>Argyllshire</i> (10620), D. N. Nicol | C |
| <i>Ayrshire, N.</i> (14176), Hon. T. Cochrane | U |
| <i>S.</i> (16189), Sir W. Arrol | U |
| <i>Ayr Burghs</i> (7011), C. L. Orr-Ewing | U |
| <i>Banffshire</i> (8253), A. W. Black | R |
| <i>Berwickshire</i> (5497), H. J. Tennant | R |
| <i>Butehire</i> (3414), A. Graham Murray, K.C. | C |
| <i>Caithness</i> (4071), L. Harmsworth | R |
| <i>Clackman. and Kin.</i> (7609), Eugene Wason | R |

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| <i>Uxbridge, Middx.</i> (14309), Sir F. D. Dixon- | |
| <i>Hartland, Bart.</i> | C |
| <i>Wakefield (B)</i> (6290), Visct. Milton | U |
| <i>Walsall (B)</i> (13204), Sir Arthur Hayter, Bt. | R |
| <i>Walthamstow, Essex</i> (26346), D. J. Morgan | C |
| <i>Wandsworth (B)</i> (22150), H. Kimber | C |
| <i>Wansbeck, Northum.</i> (14772), Chas. Fenwick | R |
| <i>Warrington (B)</i> (9607), R. Pierpoint | C |
| <i>Warwick (B).</i> (5940), Hon. A. Lyttelton, K.C. | U |
| <i>Warwicks, S.W.</i> , see <i>Stratford-on-Avon</i> . | |
| <i>Watford, Herts, W.</i> (13708), T. F. Halsey | C |
| <i>Wednesbury (B)</i> (12196), W. D. Green..... | R |
| <i>Wellington, Norths., E.</i> (15401), F. Channing | C |
| <i>Wellington, Salop, M.</i> (8617), A. H. Brown | U |
| <i>Wellington, Som., W.</i> (9737), Sir A. F. Acland Hood, Bart. | C |
| <i>Wells, Som.</i> (11064), R. E. Dickinson..... | C |
| <i>Westbury, Wilts, W.</i> (9768), J. Fuller | R |
| <i>West Bromwich (B)</i> (10222), J. E. Spencer | C |
| <i>Westhoughton, S.E. Lanc.</i> (16276), Ld. Stanley | C |
| <i>Whitby, Yorks, N.R.</i> (10680), E. W. Beckett | C |
| <i>Whitehaven (B)</i> (2897), A. Helder | C |
| <i>Widnes, Lanc.</i> (9651), Col. W. H. Walker... | C |
| <i>Wigan (B)</i> (8220), Sir F. S. Powell, Bart. ... | C |
| <i>Wight, Isle of</i> (14568), Capt. J. B. Seely..... | U |
| <i>Wilton, Wilts, S.</i> (8140), James A. Morrison | C |
| <i>Wimbledon, Sur., N.E.</i> (19270), C. E. Hambro | C |
| <i>Winchester (B)</i> (2698), W. H. Myers | C |
| <i>Windsor (B)</i> (3208), Sir F. Tress Barry, Bt. | U |
| <i>Wirksworth, Derby, W.</i> (10998), V. Cavendish | C |
| <i>Wirral, Chesh.</i> (15711), J. Hoult | C |
| <i>Wisbeck, Camb., N.</i> (10105), Hon. A. Brand | R |
| <i>Wokingham, Berks, E.</i> (11489), E. Gardner | C |
| <i>Wolverhampton, S. (B)</i> (9496), Henry Norman | R |
| <i>W. (B)</i> (11655), Sir A. Hickman | C |
| <i>E. (B)</i> (9396), Sir H. H. Fowler | R |
| <i>Woodbridge, Suff.</i> (12155), Capt. E. Pretymann | C |
| <i>Woodstock, Oxon, M.</i> (9679), G. H. Morrell | C |
| <i>Woolwich (B)</i> (15079), Col. E. Hughes | C |
| <i>Worcester (B)</i> (7818), Hon. G. H. Allsopp ... | C |
| <i>E.</i> (14825), J. Austen Chamberlain | U |
| <i>N.</i> , see <i>Oldbury</i> . | |
| <i>Wycombe, Bucks, S.</i> (13338), W. H. Grenfell | C |
| <i>Yeovil, Som., S.</i> (9376), E. Strachey..... | R |
| <i>York</i> (13026), J. Butcher, K.C., C, George D. Faber | C |

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| <i>Llandilo, Carnun., E.</i> (9735), Abel Thomas, K.C. | R |
| <i>Merionethshire</i> (9453), A. Osmond Williams | R |
| <i>Merthyr Tydfil (B)</i> (19005), D. A. Thomas, | |
| <i>B.</i> , J. Keir Hardie | Lab. |
| <i>Montgomeryshire</i> (7928), A. Humphreys Owen | R |
| <i>Montgomery</i> (3202), Lt.-Col. E. Price-Jones | C |
| <i>Pembrokeshire</i> (11042), Wynford Philipps ... | R |
| <i>Pembroke Dist.</i> (8627), Lt.-Gen. Laurie | C |
| <i>Radnorshire</i> (5329), Frank Edwards..... | R |
| <i>Rhondda, Glam.</i> (13094), W. Abraham | R |
| <i>St. Clears, Carnun., W.</i> (9505), J. Ll. Morgan | R |
| <i>Swansea Dist.</i> (11257), D. B. Jones, K.C. ... | R |
| <i>Swansea Town (B)</i> (9768), Sir Geo. Newnes, Bt. | R |
| <i>Vale of Clwyd, Denb., W.</i> (9412), J. H. Roberts | R |
| <i>Vale of Neath, Glam., M.</i> (13955), S. T. Evans | R |

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| <i>Dumbartonshire</i> (7569), A. Wylie | C |
| <i>Dumfriesshire</i> (14015), W. J. Maxwell | U |
| <i>Dumfriess Burghs</i> (3773), Sir R. T. Reid, K.C. | R |
| <i>Dundee</i> (19346), Sir J. Leng, R, E. Robertson, K.C. | R |
| <i>Edinburgh (Central)</i> (7484), G. M. Brown ... | R |
| <i>W.</i> (8925), Sir Lewis McIver, Bt. | U |
| <i>E.</i> (11312), George M'Crae | U |
| <i>S.</i> (15267), Sir Andrew N. Agnew | U |
| <i>Elgin and Nairn</i> (5063), Hon. J. E. Gordon | C |
| <i>Elgin Burghs</i> (4987), A. Asher, K.C. | R |
| <i>Falkirk Burghs</i> (10966), J. Wilson | U |
| <i>Fifehire, E.</i> (9613), H. H. Asquith, K.C. ... | R |

SCOTLAND (72 Members)—continued.

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|--|---|--|---|
| <i>Fifeshire</i> , W. (12357), J. D. Hope..... | R | <i>Leith</i> (15712), R. C. M. Ferguson..... | R |
| <i>Forfarshire</i> (12372), Capt. J. Sinclair | R | <i>Linlithgowshire</i> (8830), Alex. Ure, K.C..... | R |
| <i>Glasgow—(Central)</i> (15294), J. A. Baird..... | C | <i>Midlo. (Edin.)</i> (9246), Hon. A. C. Murray | R |
| <i>Bridgeton</i> (11834), C. Scott Dickson, K.C..... | C | <i>Montrose</i> (8876), Rt. Hon. John Morley..... | R |
| <i>Camlachie</i> (10325), A. Cross | U | <i>Orkney and Shetland</i> (7496), J. C. Wason... | R |
| <i>St. Rollox</i> (17703), John Wilson | U | <i>Paisley</i> (11274), Sir W. Dunn, Bart..... | R |
| <i>Blackfriars</i> (10160), A. Bonar Law | U | <i>Peebles and Selkirksh.</i> (3613), Sir W. Thorburn | U |
| <i>College</i> (16112), Sir J. Stirling-Maxwell, Bt..... | U | <i>Perthshire, E.</i> (7412), Sir J. Kinloch | U |
| <i>Tradeston</i> (9900), A. C. Corbett | U | <i>W.</i> (8146), John Stroyan | U |
| <i>Greenock</i> (7626), James Reid | U | <i>Perth</i> (4850), R. Wallace, K.C. | R |
| <i>Haadingtonshire</i> (6585), R. B. Haldane, K.C..... | R | <i>Renfrewshire, E.</i> (12981), M. H. Shaw-Stewart | C |
| <i>Hawick, &c.</i> (5845), T. Shaw, K.C..... | R | <i>W.</i> (10315), C. B. Renshaw .. | C |
| <i>Inverness-shire</i> (9449), J. A. Dewar | R | <i>Ross and Cromarty</i> (7964), L. G. Weir | R |
| <i>Inverness</i> (4121), Sir R. B. Finlay, K.C. ... | U | <i>Roxburghshire</i> (5906), Earl of Dalkeith | C |
| <i>Kilmarnock Dist.</i> (14156), Col. J. M. Denny | C | <i>St. Andrews Dist.</i> (3458), H. Anstruther .. | C |
| <i>Kincardineshire</i> (6611), J. W. Crombie | R | <i>Stirlingshire</i> (16934), J. M. Killop..... | U |
| <i>Kirkcaldy</i> (7125), J. H. Dalziel..... | R | <i>Stirl. Dist.</i> (6564), Sir H. Campbell-Bannerman | C |
| <i>Kirkcudbrightshire</i> (5811), Sir Mark Stewart | C | <i>Sutherlandshire</i> (2619), F. S. Leveson-Gower | U |
| <i>Lanarkshire, M.</i> (13366), J. Caldwell..... | R | <i>Wick</i> (2685), A. Bignold | U |
| <i>Govan</i> (15557), R. Hunter Craig..... | R | <i>Wigtownshire</i> (5608), Sir H. Maxwell | C |
| <i>Partick</i> (16537), J. Parker Smith | U | <i>Universities:—</i> | |
| <i>N.W.</i> (14125), Charles M. Douglas, M.D..... | U | <i>Edin. & St. And.</i> (10130), Sir J. B. Tuke, M.D. | C |
| <i>N.E.</i> (16894), Sir W. H. Rattigan, K.C.... | U | <i>Glasgow & Aberdeen</i> (9467), J. A. Campbell .. | C |
| <i>S.</i> (9359), Hon. J. Hozier..... | C | | |

IRELAND (103 Members).

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|--|---|---|---|
| <i>Antrim M.</i> (8229), Hon. R. T. O'Neill | C | <i>Kildare, N.</i> (6520), E. Leamy | N |
| <i>N.</i> (8406), William Moore | U | <i>S.</i> (7269), M. J. Minch | N |
| <i>E.</i> (8812), Col. J. McCalmont | C | <i>Kilkenny, N.</i> (5525), P. Macdermott | N |
| <i>S.</i> (10334), J. W. E. Macartney .. | C | <i>S.</i> (5459), J. O'Meara | N |
| <i>Armagh, N.</i> (8181), Colonel Sanderson..... | C | <i>City</i> (2123), P. O'Brien..... | P |
| <i>M.</i> (7339), J. B. Lonsdale..... | U | <i>King's County (Birr)</i> (4709), M. Reddy | N |
| <i>S.</i> (7320), J. Campbell | N | <i>Tullamore</i> (4993), H. Burke | N |
| <i>Belfast, E.</i> (14903), G. W. Wolff | C | <i>Leitrim, N.</i> (6561), P. A. McHugh | N |
| <i>S.</i> (8811), W. Johnston..... | C | <i>S.</i> (7181), Jasper Tully | N |
| <i>W.</i> (8229), H. O. Arnold-Forster .. | U | <i>Limerick, E.</i> (8226), W. London | N |
| <i>N.</i> (10108), Sir James Haslett..... | C | <i>W.</i> (8533), J. P. O'Shaughnessy .. | N |
| <i>Carlow</i> (6446), J. Hammond | N | <i>City (B)</i> (5692), Ald. Joyce | N |
| <i>Cavan, E.</i> (9502), S. Young | N | <i>Londonderry, N.</i> (10175), R. J. Atkinson, K.C. | C |
| <i>W.</i> (9882), T. McGovern | N | <i>S.</i> (8922), J. Gordon, K.C..... | U |
| <i>Clare, E.</i> (11444), W. Redmond..... | P | <i>City (B)</i> (5158), Marq. of Hamilton .. | C |
| <i>W.</i> (10572), Major Jameson | N | <i>Longford, N.</i> (5043), J. P. Farrell | N |
| <i>Cork, N.E.</i> (7250), W. Abraham | N | <i>S.</i> (5311), E. Blake, K.C. | N |
| <i>M.</i> (7420), D. Sheehan | N | <i>Louth, N.</i> (6011), T. M. Healy | N |
| <i>S.E.</i> (7291), E. Crean | N | <i>S.</i> (5158), J. Nolan | N |
| <i>E.</i> (6643), Capt. A. Donelan | N | <i>Mayo, N.</i> (7655), Conor O'Kelly .. | N |
| <i>N.</i> (7441), J. C. Flynn | N | <i>S.</i> (8412), John O'Donnell .. | N |
| <i>W.</i> (6425), J. Gilhooly | N | <i>W.</i> (8412), R. Ambrose..... | N |
| <i>S.</i> (7104), E. Barry..... | N | <i>E.</i> (8204), J. Dillon | N |
| <i>City</i> (13481), W. O'Brien, N. J. F. O'Brien .. | N | <i>Meath, N.</i> (5814), Patrick White | N |
| <i>Donegal, N.</i> (7599), W. O'Doherty | N | <i>S.</i> (6284), J. L. Carew | P |
| <i>S.</i> (7598), J. G. S. MacNeill, K.C. | N | <i>Monaghan, N.</i> (6863), E. C. Thompson | N |
| <i>E.</i> (6626), E. McFadden | N | <i>S.</i> (6765), James Daly | N |
| <i>W.</i> (7349), J. Boyle..... | N | <i>Newry</i> (1848), P. G. Carrivill..... | N |
| <i>Down, N.</i> (9600), T. L. Corbett | C | <i>Queen's Co., Leix</i> (6553), M. A. MacDonnell .. | N |
| <i>S.</i> (8815), M. M'Cartan | N | <i>Ossory</i> (6613), W. P. Delany .. | N |
| <i>E.</i> (8332), J. A. Rentoul, K.C..... | C | <i>Roscommon, S.</i> (9610), John P. Hayden..... | P |
| <i>W.</i> (8516), Captain Hill | C | <i>N.</i> (8871), J. J. O'Kelly | P |
| <i>Dublin, College Green</i> (9357), J. P. Nannetti .. | N | <i>Sligo, N.</i> (8281), W. McKillop | N |
| <i>St. Patrick</i> (8128), W. Field | P | <i>S.</i> (7570), John O'Dowd .. | N |
| <i>Harbour</i> (8713), T. Harrington | P | <i>Tipperary, N.</i> (5994), P. J. O'Brien..... | N |
| <i>St. Steph. G.</i> (7939), J. McCann | N | <i>S.</i> (5190), J. Cullinan | N |
| <i>North</i> (13460), J. J. Clancy..... | P | <i>E.</i> (6234), T. J. Condon | N |
| <i>South</i> (10786), J. Mooney | N | <i>M.</i> (6613), K. E. O'Brien | N |
| <i>University</i> (4719), Sir E. Carson, K.C. | C | <i>Tyrone, N.</i> (6992), C. H. Hemphill, K.C. ... | R |
| <i>W. E. H. Lecky</i> | U | <i>E.</i> (7534), P. C. Doogan | N |
| <i>Fermanagh, N.</i> (5206), E. M. Archdale | C | <i>M.</i> (8661), G. Murnaghan | N |
| <i>S.</i> (5527), J. Jordan | N | <i>S.</i> (6975), T. W. Russell | U |
| <i>Galway (B)</i> (2166), (vacant) | | <i>Waterford, W.</i> (4665), J. J. Shee..... | N |
| <i>N.</i> (8081), Col. Nolan | N | <i>E.</i> (4724), P. J. Power | N |
| <i>S.</i> (6854), W. J. Duffy | N | <i>City</i> (2011), J. E. Redmond..... | P |
| <i>Connemara</i> (5759), W. O'Malley .. | N | <i>Westmeath, N.</i> (6208), P. J. Kennedy..... | N |
| <i>E.</i> (7659), John Roche | N | <i>S.</i> (6570), D. Sullivan | N |
| <i>Kerry, N.</i> (5705), M. J. Flavin | N | <i>Wexford, N.</i> (9158), Sir T. G. Esmonde | N |
| <i>S.</i> (5730), J. P. Boland | N | <i>S.</i> (8800), P. Ffrench..... | N |
| <i>E.</i> (5776), J. Murphy | N | <i>Wicklow, E.</i> (5069), D. J. Cogan | N |
| <i>W.</i> (5888), T. O'Donnell | N | <i>W.</i> (4668), James O'Connor..... | N |

OFFICERS OF THE HOUSE OF COMMONS.

Clk. of the House, Archibald Milman, C.B., £2,000.
Clk. Assist., Francis Jenkinson, C.B., £1,500.
Second Clerk Assist., Arthur W. Nicholson £1,000.
Clerk of Public Bills and Fees, W. Gibbons, £1,000.
Clerk of Committees, R. Dickinson, £1,000.
Clerk of Journals, W. H. Ley, £1,000.
Clk., Private Bill Office, J. H. W. Somerset, £1,000.

Speaker's Secretary, Edward Gully, £500.
Counsel to Speaker, Hon. Sir E. C. Leigh, K.C.B., K.C., £1,800.
Examiners of Petitions for Private Bills, C. W. Campion and J. F. Symons-Jeune, £800.
Serjt.-at-Arms, H. D. Erskine, C.V.O., £1,200.
Deputy Serjeant, F. R. Gosset, £800.
Librarian, R. C. Walpole, £1,000.
Assist. Librarian, E. G. Harvey, £345.
Speaker's Chaplain, Ven. Basil Wilberforce.

THE HOUSE OF COMMONS.

Broadly speaking any male person of full legal age may be elected to sit as a representative in the House of Commons (the third Estate of the Realm). The exceptions include Peers (except Irish), Judges, the Clergy, Sheriffs, Returning Officers and Government contractors; criminals, lunatics, and aliens are also disqualified. No member receives any payment, though there are many who contend that this should be otherwise. If a member is appointed to a Government office, the seat he represents is vacated, and a re-election becomes necessary; there are, however, exceptions to this rule.

tion becomes necessary; there are, however, exceptions to this rule.

The present House was elected in Sept.-Oct., 1900, and consists of 670 members elected by constituencies of counties, boroughs or universities. Of these 333 are Conservatives, 69 Liberal Unionists (= 402), 186 Radicals, 73 Nationalists, and 9 Parnellites. The Conservative and Unionist majority is 134. The following shows the allotment of Members to the great divisions of the Kingdom:—

| | Counties. | Boroughs. | Univer. | Total. | Ministerial. | Opposition. | Majority. | | | | | | | |
|----------------|-----------|-----------|---------|--------|--------------|-------------|-----------|-----|-----|-----|-----|-----|-----|-------------|
| England | 234 | ... | 226 | ... | 5 | ... | 465 | ... | 339 | ... | 126 | ... | 213 | <i>Min.</i> |
| Wales | 19 | ... | 11 | ... | — | ... | 30 | ... | 4 | ... | 26 | ... | 22 | <i>Opp.</i> |
| Scotland | 39 | ... | 31 | ... | 2 | ... | 72 | ... | 19 | ... | 33 | ... | 6 | <i>Min.</i> |
| Ireland | 85 | ... | 16 | ... | 2 | ... | 103 | ... | 21 | ... | 82 | ... | 61 | <i>Opp.</i> |
| Total..... | 377 | | 234 | | 9 | | 670 | | 4:3 | | 267 | | 136 | <i>Min.</i> |

SPEAKERS OF THE COMMONS.

1801. Sir John Mitford (*created Lord Redesdale*).
 1802. Charles Abbot (*created Lord Colchester*).
 1817. Charles M. Sutton (*cr. Visct. Canterbury*).
 1835. James Abercromby (*cr. Lord Dunfermline*).
 1839. Charles Shaw-Lefevre (*cr. Visct. Eversley*).
 1857. J. Evelyn Denison (*cr. Visct. Ossington*).
 1872. Sir H. W. B. Brand (*cr. Visct. Hampden*).
 1884. Arthur Wellesley Peel (*cr. Visct. Peel*).
 1895. William Court Gully.

THE REFORM ACT, 1885.

The composition of the House of Commons was changed by the Reform Act of 1885 as follows—

| | County. | | Borough. | | University. | | Total. | |
|----------|---------|------|----------|------|-------------|------|--------|-----------|
| | 1884 | 1885 | 1884 | 1885 | 1884 | 1885 | 1884 | 1885 Inc. |
| England | 172 | 234 | 282 | 226 | 5 | 5 | 459 | 465 |
| Wales | 15 | 19 | 15 | 11 | — | — | 30 | 30 |
| Scotland | 32 | 39 | 26 | 31 | 2 | 2 | 60 | 72 |
| Ireland | 64 | 85 | 37 | 16 | 2 | 2 | 103 | 103 |
| U. King. | 283 | 377 | 360 | 284 | 9 | 9 | 652 | 670 |

WHAT AN ELECTION COSTS.

The sum which a candidate may expend in an election is regulated by a scale in the Municipal Elections Act, 1884, which allows a maximum of £25 for the first 500 electors, and threepence for each elector above that number. The limit of expenditure, therefore, will be as follows:—

| | £ | s. | d. | | £ | s. | d. |
|------------------|----|----|----|--------------------|----|----|----|
| For 500 electors | 25 | 0 | 0 | For 3,000 electors | 56 | 5 | 0 |
| 1,000 | 31 | 5 | 0 | 3,500 | 62 | 10 | 0 |
| 1,500 | 37 | 10 | 0 | 4,000 | 68 | 15 | 0 |
| 2,000 | 43 | 15 | 0 | 4,500 | 75 | 0 | 0 |
| 2,500 | 50 | 0 | 0 | | | | |

And so on, at the rate of threepence for each elector.

These sums must not be exceeded, or the ELECTION WILL BE VOID.

(In London, if two candidates stand jointly, the maximum amount for each must be reduced by one-fourth, and they are only in that case allowed to hire the number of committee rooms, and employ the number of persons authorised for a single candidate.)

One committee room is allowed to be hired for each electoral division, or if the number of

electors exceeds 2,000, one additional committee room for every additional 2,000, or part of that number. The use of committee rooms voluntarily lent is not limited, provided they are not in prohibited premises.

Claims in respect of the election expenses of a candidate must be sent in within 14 days, and paid within 21 days of the election.

Every agent must send in to the candidate, within 23 days after the election, a return, in writing, of all expenses incurred by him in the conduct and management of the election (under a penalty of £50).

Every candidate must, within 28 days after the election, send to the Clerk of the County Council a return of all expenses incurred by him or his agents, together with bills stating the particulars, and receipts for all sums over twenty shillings and a proper declaration.

The penalties and disqualifications attending the commission of corrupt or illegal practices at the election of a County Councillor are similar in most respects to those which follow the same offences at Parliamentary elections.

REMARKABLE OCCURRENCES OF THE CENTURY.

- 1801 Union with Ireland ; Copenhagen taken by Nelson.
- 1801, 1802, 1804. The Planets *Ceres*, *Pallas*, and *Juno* discovered.
- 1803 War with France renewed.
- 1804 Buonaparte made Emperor, May 18.
- 1806 Battle of Trafalgar, Oct. 21.
- 1806 Deaths of Mr. Pitt and Mr. Fox. Cape of Good Hope taken, Jan. 9.
- 1807 Copenhagen taken ; Gas used in London ; Slave Trade abolished.
- 1808 The Peninsular War.
- 1809 Battle of Corunna, January 16 ; O. P. riots.
- 1811 Battle of Talavera, July 27.
- 1812 Moscow burnt ; War with America.
- 1813 Printing machines invented.
- 1814 Capitulation of Paris ; Buonaparte retired to Elba ; Stephenson's first locomotive run ; Thames frozen over.
- 1815 Battle of WATERLOO, Restoration of Louis XVIII.
- 1817 Princess Charlotte died, November 6.
- 1819 Queen Victoria born.
- 1820 Cato-street Conspiracy, Feb. 23 ; George III. died.
- 1821 Death of Napoleon I. at St. Helena, May 5.
- 1822 Caledonian Canal completed.
- 1825 Stockton and Darlington (the first) Railway opened.
- 1827 Battle of Navarino, October 20.
- 1828 Repeal of Test and Corporation Act.
- 1829 Roman Catholic Relief Bill, April 13.
- 1830 Revol. in France and Brussels, July 27.
- 1831 New London Bridge opened.
- 1832 Cholera in England ; died in London, 5,275 ; Reform Bill passed.
- 1833 Slave Emancipation Act.
- 1834 Houses of Parliament burnt, Oct. 16.
- 1835 Morse invented the electric telegraph.
- 1836 Greenwich Railway opened ; great snow-storm.
- 1837 William IV. died, June 20 ; Queen Victoria's accession.
- 1838 Royal Exchange burnt, Jan. 10 ; Queen VICTORIA crowned, June 28.
- 1840 Penny Postage established, Jan. 6 ; Queen Victoria married.
- 1841 Prince of Wales born.
- 1842 Massacre of Cabul.
- 1846 Corn Laws repealed ; Railway mania ; Irish potato famine.
- 1848 Louis Napoleon Pres. of French Republic ; Chartist riots.
- 1849 Cholera in London, 14,137 deaths.
- 1850 Sir Robert Peel died, July 2.
- 1851 Gt. Exhibition in London, May 1 ; Electric Telegraph. between Dover and Calais, Sept. 28 ; Gold discovered in Australia.
- 1852 Duke of Wellington died, Sept. 14.
- 1853 War declared between Turkey and Russia.
- 1854 Allied Fleets enter Black Sea, Jan. 5 ; England declared war against Russia, Mar. 28 ; Alma, Sept. 20 ; Balaklava, Oct. 25 ; Inkerman, Nov. 5 ; Crystal Palace opened.
- 1855 Capture of Kertch, May 22 ; Fall of Sebastopol, Sept. 8.
- 1856 Treaty of Paris, March 30.
- 1857 Indian Mutiny, May 10 ; Cawnpore Massacre, June 17 ; Delhi taken, Sept. 21 ; Commercial Panic, Nov. 13 ; Relief of Lucknow, 16.
- 1858 Treaty with China ; Jews admd. to Parliament.
- 1859 The Volunteer Movement started ; wreck of *Royal Charter*.
- 1861 Lincoln, President U.S.A., March 4 ; Civil War in United States, April 13 ; Prince Consort died Dec. 14.
- 1862 Slavery abolished in the U.S.A., June 9 ; King Otho quits Greece ; Cotton famine.
- 1863 Marriage of the Prince of Wales, March 10.
- 1864 Thames Embankment commenced.
- 1865 President Lincoln assassinated, 14 ; Lord Palmerston died.
- 1866 War decl. by Prussia and Italy against Austria ; Atlantic cable laid ; Overend and Gurney panic.
- 1867 Paris Exhbn. opened ; Emp. Maximilian shot, June 19 ; 1st Parliament of Canada, Nov. 6.
- 1868 Magdala taken, April 10 ; Flight of Queen Isabella of Spain, Sept. 30.
- 1869 Irish Church Bill, March 23 ; Ecumenical Council, Dec. 8 ; Famine in India ; Suez Canal opened.
- 1870 France dec. war ags. Prussia, July 15 ; Surrender of Emp., Aug. 10 ; Fnch. Rep., Sept. 4 ; Invstmt. of Paris by the Germans, Sept. 20 ; Thames Embankment completed.
- 1871 K. of Prussia Procl. Emp. of Germany, Jan. 18 ; M. Thiers President Fr. Rep., Feb. 16 ; Peace bet. France and Prussia, Feb. 28 ; Commune, March 28 ; Illness of P. of Wales, Nov. 13 ; Irish Church disestablished.
- 1872 Thanksgiving for recovery of Prince of Wales, Feb. 27.
- 1873 Abdication of King of Spain, Feb. 10 ; MacMahon, President Fr. Rep., May 24 ; Great coal strike ; Tichborne trial.
- 1874 Dest. of Coomassie, Feb. 6 ; Tichborne Claimant sentd. to 14 years' hard labour, 28.
- 1875 Arctic Expd. left Portsmouth, Feb. 29.
- 1876 Queen procl. "Empress of India," Apr. 28.
- 1877 Russia declared war agst. Turkey, April 24 ; Phonograph and Telephone invented.
- 1878 England takes possession of Cyprus, July 11 ; Cleopatra's Needle fixed on Thames Embankmt., Sept. 12.
- 1879 Prince Louis Napoleon killed, June 1 ; Zulu War ; Cetewayo captured, Aug. 28 ; Collapse of Tay Bridge, Dec. 28.
- 1880 Mr. Gladstone Prime Min., April 23 ; Porte asks intervention of Powers with Greece, Dec. 14.
- 1881 Assassination of Czar Alex. II., Mar. 13 ; Lord Beaconsfield died, Apr. 19 ; Irish Land Bill received Royal asst., 22.
- 1882 Assass. of Lord F. Cavendish and Mr. Burke in Phoenix Park, Dublin, Apr. 6 ; Battle of Tel-el-Kebir, Sept. 13 ; M. Davitt announced the collapse of the Irish Land League, Oct. 8 ; Archbsp. (Tait) of Canterbury died, Dec. 3.
- 1883 Fenian outrages in Ireland and elsewhere.
- 1884 Death of the Duke of Albany, Feb. 28 ; Sir M. Costa died, 29 ; Sir Bartle Frere died, 29 ; Meridian Conference at Washington adopted the Greenwich line as the Universal Prime Meridian, Oct. 13 ; Dynamite explosion at London Bridge, Dec. 13.
- 1885 Dynamite explosion on Underground Railway, Jan. 2 ; and at Westminster and Tower of London, 24 ; Fall of Khartoum and death of Gen. Gordon reported, Feb. 6 ; Victor Hugo died, May 22 ; Mr. Gladstone resigned, June 12 ; Salisbury Ministry, 13 ; Sixpenny telegrams introduced.
- 1886 Annexation of Upper Burmah announced, Jan. 1 ; Resignation of Lord Salisbury, Feb. 1 ; Rejection of Mr. Gladstone's Irish Separation Bill by 341 to 311, May 8 ; Resignation of Mr. Gladstone's Ministry, July 20 ; Lord Salisbury appointed, 25.

- 1887 Wreck of the *Kapunda* and loss of 298 lives, Jan. 31; Disastrous earthquakes in the S. of France, Feb. 23; Sir M. H. Beach resigned the Chief Secretaryship for Ireland, Mar. 5; Wreck of the Brighton and S. Coast Railway Steamer, *Victoria*, loss of 20 lives, Apr. 15; Opening of the Queen's Hall at the People's Palace by her Majesty, May 14; Celebration of her Majesty's Jubilee, June 21; Settlement of the Afghan frontier question, July 20; Theatre Royal, Exeter, burnt, over 130 lives lost, Sept. 5; Truro Cathedral consecrated.
- 1888 Wilhelm I., Empr. of Germany, died, Mar. 9; Friedrich, Empr. of Germ., died, June 15.
- 1889 Disappearance of Piggott after confessing to having forged the "Parnell Letters," Feb. 26; Withdrawal of Mr. Parnell from the "Special Commission," July 16; Marriage of H.R.H. the Prince. Louise of Wales and the Earl of Fife, 27; London Docks strike beg., Aug. 13; ended, Sept. 19; Paris International Exhibition.
- 1890 Report of the Parnell "Special Commission" issued, Feb. 13; Resignation of Prince Bismarck, Mar. 17. The agreement ceding Heligoland to Germany signed at Berlin, July 1; Forth Bridge opened; Dock labourers strike.
- 1891 Destruction of the escort of Mr. Quinton, the Chief Commissioner of Assam, at Manipur, Mar. 24; Jules Grévy died, Sept. 9; W. H. Smith died, Oct. 6; C. S. Parnell died.
- 1892 H.R.H. the Duke of Clarence and Avondale died, Jan. 14; General Election, July 1-26; New Parliament assembled, 4; Mr. Gladstone's 4th Minis. entd. office, 28 Ld. Tennyson died, Oct. 6.
- 1893 Pope's Episcopal Jubilee, Feb. 19; H.M.S. *Victoria* sunk by H.M.S. *Camperdown* off Tripoli, Adm. Sir G. Tryon, 22 officers, and 335 men lost, June 22; Dr. Nansen's Expedition started for the Arc. Regions, 24; Mar. of H.R.H. the D. of York to Prince. Vict. May of Teck, July 6; World's Fair at Chicago.
- 1894 Queen Victoria opened Manchester Ship Canal, May 21; Assassn. of M. Carnot, Pres. of Fr. Repub., 24; M. Casimir-Perier elec. Pres., 27; Tower Bridge, London, opened by Prin. of Wales, 30; War dec. between China and Japan, July 31.
- 1895 Treaty of Peace between China and Japan signed, Apr. 17; North Sea and Baltic Canal opened, June 20; Marq. of Salisbury Prime Minister, 29; Parliament dissolved, July 8; General Election, 12; New Parliament assembled, Aug. 12; Dr. Jameson's raid on the Transvaal, Dec. 29; Horrible massacres in Armenia.
- 1896 British forces entered Coomassie, Jan. 17; Revolt of the Matabele in British Central Africa, Feb. 25; Dr. Jameson sentenced to 15 months' imprisonment, July 28; Bombardment of Zanzibar, Aug. 27; Qn. Victoria's reign longest, Sept. 23; Ld. Rosebery resig. party leadership, Oct. 4; Archbishop Benson died, 11; Public roads made free for motor vehicles, Nov. 14; Dr. Temple elect. Archp. of Canterbury, 25; Dr. Jameson relsd. from gaol, Dec. 2.
- 1897 Massacre of British officials at Benin, Jan. 4; Voluntary School Bill received Royal assent, Apr. 8; Mansion House Indian Famine Fund exceeds £500,000 (£508,800), 30; Paris Charity Bazaar fire, May 4; Jubilee Thanksgiving services, June 20; National Jubilee rejoicings, 22; Jubilee Naval Review, 26; Review by Queen at Aldershot, July 1; 1300th Anniver. of St. Augustine's landing celebrated, 2; Turkey and Greece signed treaty of peace, December 4.
- 1898 Zola denounced the conviction of Dreyfus, Jan. 13; Trial of Zola commenced, Feb. 7; Attempt to assassinate the King of Greece, 26; Port Arthur ceded to Russia, Mar. 28; Commencement of war between Spain and U.S., Apr. 21; Naval battle off Manila, Spain severely defeated, 30; Mr. Gladstone died, May 19; Agreement signed at Washington for settling differences between Great Britain and America, 30; Conference proposed by Czar of Russia to consider international disarmament, Aug. 24; Battle of Omdurman, 27,000 Dervishes killed and wounded, Sept. 2; Empress of Austria assassinated at Geneva, 10; New Colonial Penny Postage introduced, Dec. 25.
- 1899 Foundation Stone of Gordon Memorial College at Khartoum laid by Lord Cromer, Jan. 5; Lord Kitchener appointed Governor of the Soudan, 21; Foundation Stone of the Victoria and Albert Museum laid by the Queen, May 17; Peace Conference opened at the Hague 18, closed June 29; Meeting of Sir Alf. Milner and Kruger at Bloemfontein, June 1; Archbishops give judgment against the use of incense, 31; Trial of Dreyfus at Rennes commenced. Professor Bunsen died, aged 88, Aug. 16; Capt. Dreyfus convicted, Sept. 9—released from prison, 30; Bank rate raised to 4½ per cent., Oct. 3, and to 5 per cent., 5; Army Reserve called out, 7; Ultimatum sent by the Boer Republic, 9; Sir Wm. Symons killed in battle with Boers at Glencoe, 20; Battle of Elands Laagte, 21; Reitfontein, 24; Great victory over the Khalifa, who was killed, Nov. 24; Bank rate raised to 6 per cent., 30; General Buller fails to cross the Tugela River, with heavy loss, Dec. 15; Lord Roberts appointed to chief command in South Africa, 16.
- 1900 Battle with Boers at Molteno, Jan. 3; Spion Kop captured, 23—abandoned, 25; John Redmond nominated leader of the United Irish party, Feb. 6; Gen. French relieves Kimberley, 14; Battle of Paardeberg, 18; The Boer Army under Cronje capitulate to Lord Roberts, 27; Ladysmith relieved, Mar. 1; Duke of Norfolk resigns Postmaster-Generalship, 29; Battle at Dreefontein, 10; Bloemfontein taken, 13; Death of General Joubert reported, 27; Queen Victoria visits Ireland, Apr. 2; Attempt on life of Prince of Wales at Brussels, 4; Paris Exhibition opened, 14; The Queen leaves Ireland, 26; Archbishops deliver judgment on reservation, May 1; Sir F. Hodgson besieged at Coomassie, 5; Lord Roberts enters Kroonstad, 12; Relief of Mafeking, 17; Orange Free State annexed, 28; British enter Johannesburg, 30; Pretoria taken, June 1; Expedition in China under Admiral Seymour cut off, 14; Mrs. Gladstone died, 14; Taku forts bombarded by the combined fleets, 17; German Minister at Pekin murdered, 18; Sir F. Hodgson escaped from Coomassie with 600 native soldiers; Admiral Seymour returns to Tientsin, 26; Sipido found guilty of attempt to assassinate Prince of Wales, July 5; Royal assent given to Australian Commonwealth Bill, 9; Tientsin captured by allied troops, 14; Coomassie relieved, 15; King of Italy assassinated at Monza, 29.

READY RECKONER AND MARKETING TABLE.

| No. | 1d. | 1d. | 1d. | 1d. | 2d. | 3d. | 4d. | 5d. | 6d. | 7d. | 8d. | 9d. | 10d. | 11d. | No. |
|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|
| 1 | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. | 1 |
| 2 | 0 0 | 0 0 | 0 0 | 0 0 | 0 1 | 0 2 | 0 3 | 0 4 | 0 5 | 0 6 | 0 7 | 0 8 | 0 9 | 0 10 | 2 |
| 3 | 0 0 | 0 0 | 0 1 | 0 1 | 0 2 | 0 3 | 0 4 | 0 5 | 0 6 | 0 7 | 0 8 | 0 9 | 0 10 | 0 11 | 3 |
| 4 | 0 0 | 0 0 | 0 1 | 0 1 | 0 2 | 0 3 | 0 4 | 0 5 | 0 6 | 0 7 | 0 8 | 0 9 | 0 10 | 0 11 | 4 |
| 5 | 0 0 | 0 0 | 0 1 | 0 1 | 0 2 | 0 3 | 0 4 | 0 5 | 0 6 | 0 7 | 0 8 | 0 9 | 0 10 | 0 11 | 5 |
| 6 | 0 0 | 0 0 | 0 1 | 0 1 | 0 2 | 0 3 | 0 4 | 0 5 | 0 6 | 0 7 | 0 8 | 0 9 | 0 10 | 0 11 | 6 |
| 7 | 0 0 | 0 0 | 0 1 | 0 1 | 0 2 | 0 3 | 0 4 | 0 5 | 0 6 | 0 7 | 0 8 | 0 9 | 0 10 | 0 11 | 7 |
| 8 | 0 0 | 0 0 | 0 1 | 0 1 | 0 2 | 0 3 | 0 4 | 0 5 | 0 6 | 0 7 | 0 8 | 0 9 | 0 10 | 0 11 | 8 |
| 9 | 0 0 | 0 0 | 0 1 | 0 1 | 0 2 | 0 3 | 0 4 | 0 5 | 0 6 | 0 7 | 0 8 | 0 9 | 0 10 | 0 11 | 9 |
| 10 | 0 0 | 0 0 | 0 1 | 0 1 | 0 2 | 0 3 | 0 4 | 0 5 | 0 6 | 0 7 | 0 8 | 0 9 | 0 10 | 0 11 | 10 |
| 11 | 0 2 | 0 5 | 0 8 | 0 11 | 1 10 | 2 9 | 3 8 | 4 7 | 5 6 | 6 5 | 7 4 | 8 3 | 9 2 | 10 1 | 11 |
| 12 | 0 3 | 0 6 | 0 9 | 1 0 | 2 0 | 3 0 | 4 0 | 5 0 | 6 0 | 7 0 | 8 0 | 9 0 | 10 0 | 11 0 | 12 |
| 13 | 0 3 | 0 6 | 0 9 | 1 0 | 2 0 | 3 0 | 4 0 | 5 0 | 6 0 | 7 0 | 8 0 | 9 0 | 10 0 | 11 0 | 13 |
| 14 | 0 3 | 0 6 | 0 9 | 1 0 | 2 0 | 3 0 | 4 0 | 5 0 | 6 0 | 7 0 | 8 0 | 9 0 | 10 0 | 11 0 | 14 |
| 15 | 0 3 | 0 6 | 0 9 | 1 0 | 2 0 | 3 0 | 4 0 | 5 0 | 6 0 | 7 0 | 8 0 | 9 0 | 10 0 | 11 0 | 15 |
| 16 | 0 4 | 0 8 | 1 0 | 1 4 | 2 8 | 4 0 | 5 4 | 6 8 | 8 0 | 9 4 | 10 8 | 12 0 | 13 4 | 14 8 | 16 |
| 17 | 0 4 | 0 8 | 1 0 | 1 4 | 2 8 | 4 0 | 5 4 | 6 8 | 8 0 | 9 4 | 10 8 | 12 0 | 13 4 | 14 8 | 17 |
| 18 | 0 4 | 0 8 | 1 0 | 1 4 | 2 8 | 4 0 | 5 4 | 6 8 | 8 0 | 9 4 | 10 8 | 12 0 | 13 4 | 14 8 | 18 |
| 19 | 0 4 | 0 8 | 1 0 | 1 4 | 2 8 | 4 0 | 5 4 | 6 8 | 8 0 | 9 4 | 10 8 | 12 0 | 13 4 | 14 8 | 19 |
| 20 | 0 5 | 0 10 | 1 3 | 1 8 | 3 4 | 5 0 | 6 8 | 8 4 | 10 0 | 11 8 | 13 4 | 15 0 | 16 8 | 18 4 | 20 |
| 21 | 0 5 | 0 10 | 1 3 | 1 8 | 3 4 | 5 0 | 6 8 | 8 4 | 10 0 | 11 8 | 13 4 | 15 0 | 16 8 | 18 4 | 21 |
| 22 | 0 5 | 0 10 | 1 3 | 1 8 | 3 4 | 5 0 | 6 8 | 8 4 | 10 0 | 11 8 | 13 4 | 15 0 | 16 8 | 18 4 | 22 |
| 23 | 0 5 | 0 10 | 1 3 | 1 8 | 3 4 | 5 0 | 6 8 | 8 4 | 10 0 | 11 8 | 13 4 | 15 0 | 16 8 | 18 4 | 23 |
| 24 | 0 6 | 1 0 | 1 6 | 2 0 | 4 0 | 6 0 | 8 0 | 10 0 | 12 0 | 14 0 | 16 0 | 18 0 | 20 0 | 22 0 | 24 |
| 25 | 0 6 | 1 0 | 1 6 | 2 0 | 4 0 | 6 0 | 8 0 | 10 0 | 12 0 | 14 0 | 16 0 | 18 0 | 20 0 | 22 0 | 25 |
| 26 | 0 6 | 1 0 | 1 6 | 2 0 | 4 0 | 6 0 | 8 0 | 10 0 | 12 0 | 14 0 | 16 0 | 18 0 | 20 0 | 22 0 | 26 |
| 27 | 0 6 | 1 0 | 1 6 | 2 0 | 4 0 | 6 0 | 8 0 | 10 0 | 12 0 | 14 0 | 16 0 | 18 0 | 20 0 | 22 0 | 27 |
| 28 | 0 7 | 1 1 | 1 9 | 2 4 | 4 8 | 7 0 | 9 4 | 11 8 | 14 0 | 16 4 | 18 8 | 21 0 | 23 4 | 25 8 | 28 |
| 29 | 0 7 | 1 1 | 1 9 | 2 4 | 4 8 | 7 0 | 9 4 | 11 8 | 14 0 | 16 4 | 18 8 | 21 0 | 23 4 | 25 8 | 29 |
| 30 | 0 7 | 1 1 | 1 9 | 2 4 | 4 8 | 7 0 | 9 4 | 11 8 | 14 0 | 16 4 | 18 8 | 21 0 | 23 4 | 25 8 | 30 |
| 31 | 0 7 | 1 1 | 1 9 | 2 4 | 4 8 | 7 0 | 9 4 | 11 8 | 14 0 | 16 4 | 18 8 | 21 0 | 23 4 | 25 8 | 31 |
| 32 | 0 8 | 1 4 | 2 0 | 2 8 | 5 4 | 8 0 | 10 8 | 13 4 | 16 0 | 18 8 | 21 4 | 24 0 | 26 8 | 29 4 | 32 |
| 33 | 0 8 | 1 4 | 2 0 | 2 8 | 5 4 | 8 0 | 10 8 | 13 4 | 16 0 | 18 8 | 21 4 | 24 0 | 26 8 | 29 4 | 33 |
| 34 | 0 8 | 1 4 | 2 0 | 2 8 | 5 4 | 8 0 | 10 8 | 13 4 | 16 0 | 18 8 | 21 4 | 24 0 | 26 8 | 29 4 | 34 |
| 35 | 0 8 | 1 4 | 2 0 | 2 8 | 5 4 | 8 0 | 10 8 | 13 4 | 16 0 | 18 8 | 21 4 | 24 0 | 26 8 | 29 4 | 35 |
| 36 | 0 9 | 1 6 | 2 3 | 3 0 | 6 0 | 9 0 | 12 0 | 15 0 | 18 0 | 21 0 | 24 0 | 27 0 | 30 0 | 33 0 | 36 |
| 37 | 0 9 | 1 6 | 2 3 | 3 0 | 6 0 | 9 0 | 12 0 | 15 0 | 18 0 | 21 0 | 24 0 | 27 0 | 30 0 | 33 0 | 37 |
| 38 | 0 9 | 1 6 | 2 3 | 3 0 | 6 0 | 9 0 | 12 0 | 15 0 | 18 0 | 21 0 | 24 0 | 27 0 | 30 0 | 33 0 | 38 |
| 39 | 0 9 | 1 6 | 2 3 | 3 0 | 6 0 | 9 0 | 12 0 | 15 0 | 18 0 | 21 0 | 24 0 | 27 0 | 30 0 | 33 0 | 39 |
| 40 | 0 10 | 1 8 | 2 6 | 3 4 | 6 8 | 10 0 | 13 4 | 16 8 | 20 0 | 23 4 | 26 8 | 30 0 | 33 4 | 36 8 | 40 |

INCOME OR WAGES TABLE.

| Per Year. | Per Month. | Per Week. | Per Day. | Per Year. | Per Month. | Per Week. | Per Day. | Per Year. | Per Month. | Per Week. | Per Day. |
|-----------|------------|-----------|----------|-----------|------------|-----------|----------|-----------|------------|-----------|----------|
| £ s. | s. d. | s. d. | s. d. | £ s. | £ s. d. | s. d. | s. d. | £ s. | £ s. d. | s. d. | s. d. |
| 0 10 | 0 10 | 0 21 | 0 0 | 8 0 | 0 13 4 | 3 1 | 0 5 | 18 0 | 1 10 0 | 0 6 11 | 0 0 11 |
| 1 0 | 1 8 | 0 4 | 0 0 | 8 8 | 0 14 0 | 3 2 | 0 5 | 18 18 | 1 11 6 | 0 7 3 | 0 1 0 |
| 1 10 | 2 6 | 0 7 | 0 1 | 8 10 | 0 14 2 | 3 3 | 0 5 | 19 0 | 1 11 8 | 0 7 5 | 0 1 0 |
| 2 0 | 3 4 | 0 9 | 0 1 | 9 0 | 0 15 0 | 3 5 | 0 6 | 20 0 | 1 13 4 | 0 7 11 | 0 1 0 |
| 2 2 | 3 6 | 0 9 | 0 1 | 9 9 | 0 15 9 | 3 7 | 0 6 | 30 0 | 2 10 0 | 0 11 6 | 0 1 7 |
| 2 10 | 4 2 | 0 11 | 0 1 | 10 0 | 0 16 8 | 3 10 | 0 6 | 40 0 | 3 6 8 | 0 15 4 | 0 2 2 |
| 3 0 | 5 0 | 1 1 | 0 2 | 10 10 | 0 17 6 | 4 0 | 0 7 | 50 0 | 4 3 4 | 0 19 2 | 0 2 9 |
| 3 8 | 5 8 | 1 2 | 0 2 | 11 0 | 0 18 4 | 4 2 | 0 7 | 60 0 | 5 0 0 | 1 3 1 | 0 3 3 |
| 3 10 | 5 10 | 1 4 | 0 2 | 11 11 | 0 19 3 | 4 5 | 0 7 | 70 0 | 5 16 8 | 1 6 11 | 0 3 10 |
| 4 0 | 6 8 | 1 6 | 0 2 | 12 0 | 1 0 0 | 4 7 | 0 8 | 80 0 | 6 13 4 | 1 10 9 | 0 4 4 |
| 4 4 | 7 0 | 1 7 | 0 2 | 12 12 | 1 1 0 | 4 10 | 0 8 | 90 0 | 7 10 0 | 1 14 7 | 0 4 11 |
| 4 10 | 7 6 | 1 8 | 0 3 | 13 0 | 1 1 8 | 5 0 | 0 8 | 100 0 | 8 6 8 | 1 18 5 | 0 5 5 |
| 5 0 | 8 4 | 1 11 | 0 3 | 13 13 | 1 2 9 | 5 3 | 0 9 | 200 0 | 16 13 4 | 3 16 11 | 0 10 11 |
| 5 5 | 8 9 | 2 0 | 0 3 | 14 0 | 1 3 4 | 5 4 | 0 9 | 300 0 | 25 0 0 | 5 15 4 | 0 16 5 |
| 5 10 | 9 2 | 2 1 | 0 3 | 14 14 | 1 4 6 | 5 7 | 0 9 | 400 0 | 33 6 8 | 7 13 10 | 1 1 11 |
| 6 0 | 10 0 | 2 3 | 0 4 | 15 0 | 1 5 0 | 5 9 | 0 9 | 500 0 | 41 13 4 | 9 12 3 | 1 7 4 |
| 6 6 | 10 6 | 2 5 | 0 4 | 15 15 | 1 6 3 | 6 0 | 0 10 | 600 0 | 50 0 0 | 11 10 9 | 1 12 10 |
| 6 10 | 10 10 | 2 6 | 0 4 | 16 0 | 1 6 8 | 6 1 | 0 10 | 700 0 | 58 6 8 | 13 9 2 | 1 18 4 |
| 7 0 | 11 8 | 2 8 | 0 4 | 16 16 | 1 8 0 | 6 5 | 0 11 | 800 0 | 66 13 4 | 15 7 8 | 2 3 10 |
| 7 7 | 12 3 | 2 10 | 0 4 | 17 0 | 1 8 4 | 6 6 | 0 11 | 900 0 | 75 0 0 | 17 6 1 | 2 9 8 |
| 7 10 | 12 6 | 2 10 | 0 5 | 17 17 | 1 9 9 | 6 10 | 0 11 | 1000 0 | 83 6 8 | 19 4 7 | 3 14 9 |

If the wages be guineas add 1d. per month, or 1d. per week for each guinea.

"BEST ON RECORD" LIST.

[NOTE.—For obvious reasons it is impossible to guarantee the accuracy of some of these records.]

| Event. | Distance. | Time. | Name.* | Date. | Place. |
|---|------------------------------|-----------------------|--|---------------|---------------------------------|
| | | H. M. S. | | | |
| 100 yds. Running ... | 100 yds. | 0 0 9 $\frac{1}{2}$ | Wefers, B. J., <i>a</i> | Sept. 21, '95 | New York. |
| 300 " " ... | 300 " | 0 0 30 | Hutchens, H., <i>p</i> | Jan. 2, '84 | Edinburgh. |
| 440 " " ... | 440 " | 0 0 47 $\frac{1}{2}$ | Baker, W., <i>a</i> | July 1, '86 | Boston. |
| 1000 " " ... | 1000 " | 0 2 13 | Myers, L. E., <i>a</i> | Oct. 8, '81 | New York. |
| 1 mile " " ... | 1 mile | 0 4 12 $\frac{1}{2}$ | George, W. G., <i>p</i> | Aug. 23, '86 | Lillie Bridge. |
| 2 miles " " ... | 2 miles | 0 9 11 $\frac{1}{2}$ | Lang, W., <i>p</i> | Aug. 1, '63 | Manchester. |
| 10 " " ... | 10 " | 0 51 5 $\frac{1}{2}$ | Watkins, H., <i>p</i> | Sept. 16, '99 | Rochdale. |
| 50 " " ... | 50 " | 5 55 4 $\frac{1}{2}$ | Cartwright, G., <i>p</i> | Feb. 21, '87 | R. Aquarium. |
| 100 " " ... | 100 " | 13 26 30 | Rowell, Charley, <i>p</i> | Feb. 27, '82 | New York. |
| Long dist. " " ... | 623 $\frac{1}{2}$ " | 141 57 30 | Littlewood, Gl., <i>p</i> | Dec. 8, '88 | |
| Running against time | 11 m. 1286 y. | 1 0 0 | Watkins, H., <i>p</i> | Sept. 16, '90 | Rochdale. |
| " " " " | 80 m. 1540 y. | 12 0 0 | { Rowell, C., <i>p</i> (of Cambridge) | Feb. 27, '82 | New York. |
| 1 mile Walking " ... | 1 mile | 0 6 23 | Perkins, W., <i>p</i> | June 1, '74 | Lillie Bridge. |
| 2 miles " " ... | 2 miles | 0 13 14 | Raby, J. W., <i>p</i> | Aug. 20, '83 | " |
| 5 " " " ... | 5 " | 0 35 10 | " | Aug. 20, '83 | " |
| 10 " " " ... | 10 " | 1 14 45 | " | Dec. 3, '83 | " |
| 50 " " " ... | 50 " | 7 54 16 | Hibberd, J., <i>p</i> | May 14, '88 | Agric. Hall. |
| 100 " " " ... | 100 " | 18 8 15 | Howes, W., <i>p</i> | May 15, '80 | " |
| Walking against time | 8 m. 302 y. | 1 0 0 | Meagher, J., <i>p</i> | Nov. 29, '83 | New York. |
| " " " " | 22 m. 456 $\frac{1}{2}$ y. | 3 0 0 | Thatches, H., <i>p</i> | 1882 | Lillie Bridge. |
| " " " " | 70 m. 677 y. | 12 0 0 | Hibberd, J., <i>p</i> | Nov. 13, '82 | Sheffield. |
| " " " " | 127 m. 1210 y. | 24 0 0 | Howes, W., <i>p</i> | Feb. 23, '78 | Islington, N. |
| " " " " | 1977 $\frac{1}{2}$ miles | 1000 0 0 | Weston, E. P., <i>p</i> | Jan. 18, '79 | Turnpike roads. |
| Safety Bicycle ... | 1 mile | 0 1 39 $\frac{1}{2}$ | Platt-Betts, J., <i>p</i> | Apr. 23, '00 | Crystal Palace. |
| " " (flying start) | 1 " | 0 1 27 $\frac{1}{2}$ | Chase, A. A. | July 26, '00 | " |
| " " " " | 10 miles | 0 14 22 $\frac{1}{2}$ | Bauge, <i>p</i> | Aug. 29, '00 | Paris. |
| " " v. time... | 39 m. 628 y. | 1 0 0 | Bauge, <i>p</i> | May 20, '00 | " |
| " " " " | 317 m. 600 y. | 12 0 0 | Cordang, <i>p</i> | Sept. 16, '97 | Crystal Palace. |
| " " " " | 640 m. (1030k.) | 24 0 0 | Cordang, <i>p</i> | Sept. '99 | The Hague. |
| Running wide jump ... | 24 ft. 7 $\frac{1}{2}$ in. | ..... | Prinstein, M. | April 25, '00 | Philadelphia. |
| " high " " ... | 6 " 5 $\frac{1}{2}$ " | ..... | Sweeney, M. J. | Sept. 21, '95 | New York. |
| Pole jump ... | 11 " 10 $\frac{1}{2}$ " | ..... | Clapp, R. C., <i>a</i> | June 18, '98 | Chicago. |
| Standing wide jump ... | 12 " 11 " " | ..... | Darby, Joseph, <i>p</i> | Sept. 14, '91 | Haden Park. |
| " high " " ... | 5 " 3 $\frac{1}{2}$ " | ..... | Gerner, F. | Sept. 4, '99 | New Jersey, U.S. |
| " " with weight | 6 " 3 " " | ..... | Darby, Joseph, <i>p</i> | Nov. 6, '91 | Walsall. |
| 3 standing jumps (with weights) | 42 " 6 " " | ..... | Darby, J., <i>p</i> | March 4, '92 | Manchester. |
| Standing hop, step, and jump (with weights) | 37 " 0 $\frac{1}{2}$ " | ..... | Harnett, J. F., <i>p</i> | May 11, '89 | Lawrence (Mass.). |
| Throwing cricket ball | 140 yds. | ..... | { Billy, the Ab- original, <i>p</i> } | Dec. 19, '72 | Australia. |
| Weight lifting ... | { 3641 lbs. } (back lift) | ..... | Louis Cyr | Nov., 1891 | Ldn. M. Hall. |
| Swimming ... | 100 yds. | 0 1 31 $\frac{1}{2}$ | Derbyshire, J. A., <i>a</i> | Mar. 25, '98 | Manchester. [tor]. |
| " " " " | $\frac{1}{2}$ mile | 0 12 45 $\frac{3}{4}$ | Jarvis, J. A., <i>a</i> | July 22, '99 | Southwick (Brigl-) |
| " " " " | 1000 yds. | 0 13 54 $\frac{1}{2}$ | Nuttall, Joseph, <i>p</i> | Oct. 16, '90 | Lambeth Baths. |
| " " " " | 1 mile | 0 25 13 $\frac{1}{2}$ | Jarvis, J. A., <i>a</i> | Aug. 8, '98 | Leicester. |
| " " " " | { 1 m. in } { open wtr. } | 0 25 22 $\frac{1}{2}$ | Jones, E. T., <i>a</i> | 1887 | Thames. |
| Staying under water ... | ..... | 0 4 46 $\frac{1}{2}$ | Enoch, <i>p</i> | Mar. 28, '96 | Lowell (Mass.) |
| Plunging ... | 82 ft. 0 ins. | ..... | Taylor, W., <i>p</i> | Sept. 6, '99 | Bootle. |
| Aquatic ... | P. to Mrlke. | 0 21 44 | Bubear, G. | April 23, '94 | Thames. |
| Billiard brk., with spot | 3304 | ..... | Peall, W. J., <i>p</i> | Nov. 6, '90 | Royal Aquarium. |
| " " spot barred | 1392 | ..... | Roberts, J., <i>p</i> | 1894 | Manchester. |
| Trotting (horse) ... | 1 mile | 0 2 34 | Alix | Sept. 28, '94 | Terre Haute. |
| " " " " | 20 miles | 0 58 25 | McGowan, Cptn. | Oct. 31, '65 | Boston, Mass. |
| Running time (horse) ... | 1 mile | 0 1 35 $\frac{1}{2}$ | Salvator | Aug. 28, '90 | { Monmouth Park. New Jersey. |
| Skating ... | ..... | 0 2 41 $\frac{1}{2}$ | O. Rudd, <i>a</i> | Feb. 14, '96 | Minneapolis. |
| Golf (longest drive) | 341 yds. 9 ins. | ..... | Tait, F. G., <i>a</i> | Jan. 11, '93 | St. Andrews. |

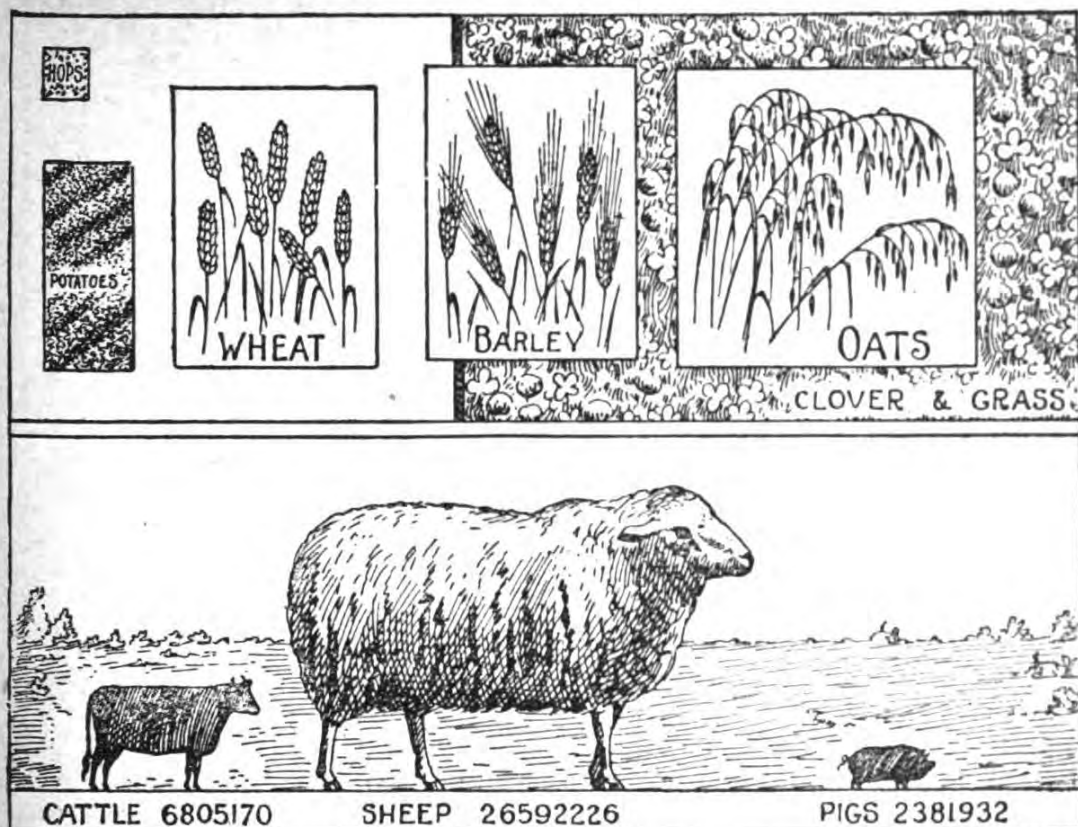
* *a* Amateur. *p* Professional.

WINNERS OF PRINCIPAL RACES.

| DERBY. 1½ miles. | | ASCOT CUP. 2½ miles. y. st. lb. | | CHESTER CUP. 2½ miles. y. st. lb. | | ECLIPSE STAKES. 1½ miles. y. st. lb. | |
|------------------------------------|------------------------|---|---------|---|--------|--|--------|
| 1890 | Sainfoin | Gold | 4 9 0 | Tyrant | 5 7 0 | No race. | |
| 1891 | Common | Morion | 4 9 0 | Vasistas | 5 8 3 | Surefoot | 4 10 2 |
| 1892 | Sir Hugo | Buccaneer | 4 9 0 | Dare Devil | 4 7 5 | Orme | 3 9 11 |
| 1893 | Isinglass | Marcion | 3 7 7 | Dare Devil | 5 8 1 | Orme | 4 10 2 |
| 1894 | Ladas | La Flèche | 5 9 1 | Quasitum | 4 8 0 | Isinglass | 4 10 2 |
| 1895 | Sir Viste | Isinglass | 5 9 4 | Kilsallaghan | 5 7 9 | Le Justicier | 3 9 1 |
| 1896 | Persimmon | Love Wisely | 3 7 7 | The Rush | 4 8 5 | St. Frusquin | 3 9 4 |
| 1897 | Galtee More | Persimmon | 4 9 0 | Count Sch'b'rg. | 5 8 10 | Persimmon | 4 10 2 |
| 1898 | Jeddah | Elf II. | 5 9 6 | Up Guards | 4 6 13 | Velasquez | 4 10 2 |
| 1899 | Flying Fox | Cyllene | 4 9 0 | Uncle Mac | 5 7 7 | Flying Fox | 3 9 4 |
| 1900 | Diamond Jubilee | Merman | a 9 4 | Roughside | a 7 5 | Diamond Jubilee | 3 9 4 |
| 1901 | Volodyovski | Santoi | 4 9 0 | David Garrick | 4 8 10 | Epsom Lad | 4 9 13 |
| OAKS. 1½ miles. | | PRINCESS OF WALES STAKES. 1 mile. | | CAMBRIDGESHIRE. 1 m. & distance A 1'. | | JUBILEE STAKES. 1 mile. | |
| 1890 | Memoir | N.B.—This race was not run before 1894. | | Alicante | 3 7 12 | The Imp | 3 6 1 |
| 1891 | Mimi | | | Comedy | 3 7 3 | Nunthorpe | 5 9 0 |
| 1892 | La Flèche | | | La Flèche | 3 8 10 | Euclid | 3 7 4 |
| 1893 | Mrs. Butterwick | | | Molly Morgan | 4 6 7 | Orvieto | 5 9 5 |
| 1894 | Amiable | Isinglass | 4 10 3 | Indian Queen | 3 6 2 | Avington | 4 8 1 |
| 1895 | La Sagesse | Le Var | 3 8 3 | Marco | 3 7 9 | Victor Wild | 5 8 4 |
| 1896 | Canter. Pilgrim | St. Frusquin | 3 9 2 | Winkf'd's Pride | 3 6 10 | Victor Wild | 6 9 7 |
| 1897 | Linasol | Velasquez | 3 8 13 | Comfrey | 3 7 2 | Clwyd | 6 7 5 |
| 1898 | Airs and Graces | Goletta | 4 9 11 | Georgic | 6 7 8 | Dinna Forget | 6 7 7 |
| 1899 | Musa | Flying Fox | 3 9 5 | Irish Ivy | 3 7 11 | Knight of Thistle | 6 8 4 |
| 1900 | La Roche | Merry Gal | 3 7 13 | Berrill | 4 7 7 | Sirenia | 5 8 6 |
| 1901 | Cap and Bells II. | Epsom Lad | 4 9 2 | | | Santoi | 4 8 9 |
| ST. LEGER. 1 m. 6 f. 132 y. | | CESAREWITCH. 2 m. 2 f. 35 yds. | | CITY AND SUB- URBAN. 1½ miles. | | STEWARDS' CUP (Goodwood). T. Y. C. | |
| 1890 | Memoir | Sheen | 5 9 2 | Rêve d'Or | 6 7 13 | Marvel | 3 7 6 |
| 1891 | Common | Ragimunde | 3 6 10 | Nunthorpe | 5 8 4 | Unicorn | 3 6 2 |
| 1892 | La Flèche | Burnaby | 5 6 11 | Buccaneer | 4 7 10 | Marvel | 5 8 8 |
| 1893 | Isinglass | (Red Eyes | 4 7 10 | King Charles | 4 6 6 | Medora | 3 6 12 |
| 1894 | Throstle | Cypria | 3 6 5 | Grey Leg | 3 7 0 | Gangway | 4 8 7 |
| 1895 | Sir Visto | Childwick | 4 7 9 | Reminder | 4 8 9 | Wise Virgin | 3 6 6 |
| 1896 | Persimmon | Rockdove | 4 6 10 | Worcester | 6 8 12 | Chasseur | 4 8 8 |
| 1897 | Galtee More | St. Bris | 3 6 6 | Balsamo | 4 7 4 | Amphora | 4 8 5 |
| 1898 | Wildfowler | Merman | 5 7 5 | Bay Ronald | 5 7 12 | Altesse | 4 8 4 |
| 1899 | Flying Fox | Chaleureux | 4 7 5 | Newhaven II. | 6 9 0 | N'tern Farmer | 5 7 6 |
| 1900 | Diamond Jubilee | Scintillant | 3 7 0 | The Grafter | a 8 10 | Royal Flush | a 7 13 |
| 1901 | | Clarehaven | 4 7 13 | Australian Star | 5 7 10 | O'Don't'n Rossa | 4 7 0 |
| 2,000 GUINEAS. 1 mile 11 yards. | | L'POOL GRAND NATIONAL. 4 miles 856 yards. | | DONCASTER CUP. 2 miles. | | LINCOLNSHIRE HANDICAP. 1 mile. | |
| 1890 | Surefoot | Ilex | 6 10 5 | Tyrant | 5 9 0 | The Rejected | 6 8 11 |
| 1891 | Common | Come Away | a 11 12 | Queen's B'day | 4 9 4 | Lord George | 5 8 0 |
| 1892 | Bonavista | Father O'Flynn | 10 5 | Chesterfield | 4 9 4 | Clarence | 3 6 8 |
| 1893 | Isinglass | Cloister | a 12 7 | Prisoner | 3 8 6 | Wolf's Crag | 3 6 7 |
| 1894 | Ladas | Why Not | a 11 13 | Sweet Duchess | 3 8 1 | Le Nicham | 4 8 7 |
| 1895 | Kirkconnel | Wild Man fr. B. | a 10 11 | Kilsallaghan | 5 10 1 | Euclid | 6 7 12 |
| 1896 | St. Frusquin | The Soarer | a 9 13 | Laodamia | 6 9 2 | Clorane | 5 9 4 |
| 1897 | Galtee More | Manifesto | a 11 3 | Winkf'd's Pride | 4 9 4 | Winkf'd's Pride | 4 8 9 |
| 1898 | Distraeli | Drogheda | 6 10 12 | Pinfold | 3 8 1 | Pr. Barcalaine | 5 7 5 |
| 1899 | Flying Fox | Manifesto | a 12 7 | Calvey | 4 9 4 | General Peace | 5 7 5 |
| 1900 | Diamond Jubilee | Ambush II. | 6 11 3 | King's Courier | 3 8 4 | Sir Geoffrey | 5 8 6 |
| 1901 | Handicapper | Grudon | a 10 0 | | | Little Eva | 6 7 1 |
| 1,000 GUINEAS. 1 mile 11 yards. | | GOODWOOD CUP. 2½ miles. | | HUNT CUP (Ascot). New mile (7 f. 166 y.) | | JOCKEY CLUB STAKES. 1 m. 2 f. | |
| 1890 | Semolina | Philomel | 5 8 13 | Morion | 3 7 9 | N.B.—This race was not run before 1894. | |
| 1891 | Mimi | Gonsalvo | 4 9 6 | Laureate II. | 5 7 12 | | |
| 1892 | La Flèche | Martagon | 5 9 10 | Suspender | 3 7 10 | | |
| 1893 | Siffleuse | Barmecide | a 8 6 | Amandier | 5 7 3 | | |
| 1894 | Amiable | Kilsallaghan | 4 8 2 | Victor Wild | 4 7 7 | Isinglass | 4 10 2 |
| 1895 | Galeottia | Florizel II. | 4 9 6 | Clorane | 4 8 11 | Laveno | 3 8 9 |
| 1896 | Thais | Count Sch'b'rg. | 4 8 2 | Quarrel | 5 7 11 | Persimmon | 3 9 4 |
| 1897 | Chelandry | Count Sch'b'rg. | 5 10 2 | Kn't. of Thistle | 4 7 5 | Love Wisely | 4 9 0 |
| 1898 | Nun Nicer | King's Mes'ger | 3 7 7 | Jacquemart | 4 8 6 | Up Guards | 4 6 17 |
| 1899 | Sibola | Merman | a 9 5 | Refractor | 3 6 3 | Flying Fox | 3 9 7 |
| 1900 | Winifreda | Mazagan | 4 9 3 | Royal Flush | a 7 0 | Disguise II. | 3 8 9 |
| 1901 | Aida | Fortunatus | 3 8 0 | Stealaway | 4 6 7 | | |

AGRICULTURAL RETURNS OF GREAT BRITAIN, 1901.

Compiled from the Returns collected on the 4th June.



| CROPS AND LIVE STOCK. | | | | | | 1901. | 1900. | 1899. |
|---|-----|-----|-----|-----|-----|---------------|---------------|---------------|
| | | | | | | <i>Acres.</i> | <i>Acres.</i> | <i>Acres.</i> |
| Wheat | ... | ... | ... | ... | ... | 1,700,965 | 1,845,042 | 2,000,981 |
| Barley | ... | ... | ... | ... | ... | 1,972,448 | 1,990,265 | 1,982,108 |
| Oats | ... | ... | ... | ... | ... | 2,996,902 | 3,026,088 | 2,959,755 |
| Potatoes | ... | ... | ... | ... | ... | 577,260 | 561,361 | 547,682 |
| Clover and Rotation Grasses { For Hay ... | | | | | | 2,356,415 | 2,201,781 | 2,214,883 |
| Not for Hay ... | | | | | | 2,499,972 | 2,557,377 | 2,593,068 |
| Total | ... | ... | ... | ... | ... | 4,856,387 | 4,759,158 | 4,807,951 |
| Permanent Pasture { For Hay ... | | | | | | 4,350,459 | 4,373,099 | 4,339,085 |
| Not for Hay ... | | | | | | 12,476,790 | 12,355,936 | 12,291,662 |
| Total | ... | ... | ... | ... | ... | 16,827,249 | 16,729,035 | 16,630,747 |
| Hops | ... | ... | ... | ... | ... | 51,127 | 51,308 | 51,843 |
| Cows & Heifers in Milk or in Calf ... | | | | | | <i>No.</i> | <i>No.</i> | <i>No.</i> |
| Other Cattle :— 2 Years and above ... | | | | | | 2,602,294 | 2,620,901 | 2,671,260 |
| 1 Year and under 2 ... | | | | | | 1,427,983 | 1,372,532 | 1,341,310 |
| Under 1 Year ... | | | | | | 1,407,653 | 1,460,808 | 1,388,511 |
| Total of Cattle ... | | | | | | 1,325,964 | 1,350,929 | 1,394,639 |
| Total of Cattle ... | | | | | | 6,763,894 | 6,805,170 | 6,795,720 |
| Ewes kept for Breeding ... | | | | | | 10,161,830 | 10,350,326 | 10,460,837 |
| Other Sheep :— 1 Year and above ... | | | | | | 5,940,896 | 5,963,809 | 6,040,600 |
| Under 1 Year ... | | | | | | 10,274,474 | 10,278,031 | 10,737,317 |
| Total of Sheep ... | | | | | | 23,377,200 | 26,592,226 | 27,238,754 |
| Sows kept for Breeding ... | | | | | | 319,724 | 332,521 | 375,911 |
| Other Pigs ... | | | | | | 1,860,201 | 2,149,411 | 2,247,902 |
| Total of Pigs ... | | | | | | 2,179,925 | 2,381,932 | 2,623,813 |

OUR POSTAL SYSTEM.

Secretary of Post Office—Sir G. H. Murray, K.C.B.
Comptroller & Account.-Genl.—C. A. King.
Solicitor—Sir R. Hunter, C.B.

Controller London Post Ser.—J. C. Badcock, C.B.
Controller of Money Order Office—J. Manson.
Controller Central Telegraph Office—E. May.
Controller of Savings Bank—Charles D. Lang, C.B.

There is probably no Government Department which needs reform more seriously than the Post Office. The authorities are almost constantly at loggerheads with those for whose benefit the department exists—the Public—and in many ways the system is altogether behind the times. In the *BRITISH ALMANAC* for 1902 Mr. Henniker Heaton writes on the subject of Postal Reform, and it is much to be hoped that that gentleman's persevering efforts will ere long be rewarded and that the British Public will have a postal system which, if not, as it should be, *the best in the world*, will at least ensure freedom from silly red-tapism and facilities equal to those enjoyed in other countries.

The following interesting statistics for 1901 are taken from the report issued by the postal authorities and show what an enormous number of packets are dealt with in twelve months.

During the year ending 31st March, 1901, the number of Postal Packets delivered and not delivered for various reasons, in the United Kingdom is estimated to have been as follows:—

| | Delivered. | Not Delivered. |
|-----------------------------|---------------|----------------|
| Letters... | 2,323,600,000 | 9,786,870 |
| Post Cards ... | 419,000,000 | 1,619,390 |
| Book Post and Circulars ... | 732,400,000 | 11,911,614 |
| Newspapers ... | 167,800,000 | 627,642 |
| Parcels ... | 81,017,000 | 227,252 |
| Registered Letters ... | 17,729,869 | — |

The total value of property found in undelivered Letters was £681,335.

The number of Postal Packets posted without address was 345,690, and in these were found Cash and Bank Notes to the value of £251, and £7,203 in Bills, Cheques, Money Orders, Postal Orders, and Postage Stamps.

The weight of Letters and other articles to and from Countries abroad was as follows:—

| Despatched Abroad. | | Received for Distribution in United Kingdom. | |
|--------------------|----------------|--|----------------|
| Letters. | Book, News &c. | Letters. | Book, News &c. |
| lbs. | lbs. | lbs. | lbs. |
| 2,103,000 | 19,444,000 | 1,840,000 | 696,000 |

The Mails to the East comprising those for India, China, Australia, &c., despatched on December 7th consisted of 2,885 bags weighing about 70 tons.

The correspondence to the British Forces in South Africa averaged 300,000 each week; the total number sent during the year being 11,550,000.

Parcels despatched to, and received from, places abroad, 2,005,506 and 1,118,788 respectively.

Money Orders issued and paid in the United Kingdom, including those issued for payment abroad, and received from abroad for payment in the United Kingdom, 13,263,667, value £39,374,665.

Postal Orders issued during the year, 85,390,029, value £29,881,726.

There were 89,576,961 telegrams sent over the wires of the Post Office, and of these 7,641,090 were to and from places abroad; and the total number of telephone transactions, reckoning each as involving two spoken messages, was 8,975,148. The highest number of telegrams dealt with in one day was on the day preceding the funeral of Queen Victoria, when 199,155 passed through the London Central Office.

During the year ending December 31st, 1900, 49,969,249 deposits were made in the Post Office

Savings Bank, the total amounts deposited being £40,516,436, and the number of withdrawals were 5,406,347, the total sum withdrawn being £38,231,372. The total amount due to 8,439,083 depositors at the end of the year was £135,549,645. The largest number of deposits was on December 31st, when 124,469 were made, to the value of £458,115; and on December 18th there were 44,805 withdrawals, amounting to £221,149.

There are 22,189 Post Offices in the United Kingdom, and the total number of officers of all ranks, both male and female, including those not on the establishment was 173,184.

INLAND LETTERS.

The rates for Inland Letters are as follows:

| | | |
|-----------------|------------------|------------------|
| 4 ozs. ... 1d. | 10 ozs. ... 2½d. | 16 ozs. ... 4d. |
| 6 ozs. ... 1½d. | 12 ozs. ... 3d. | 18 ozs. ... 4½d. |
| 8 ozs. ... 2d. | 14 ozs. ... 3½d. | 20 ozs. ... 5d. |

and so on for greater weights at ½d. extra for every additional 2 ozs. No letter may exceed 24 in. long, 12 in. wide, or 12 in. deep. Letters posted unpaid are charged double postage on delivery; those insufficiently paid, double the deficiency.

EXPRESS DELIVERY.—Letters and parcels are accepted at most of the principal offices for express delivery, at an extra charge of 3d. for every mile or part. The cost of cab hire extra if required. The packet must be handed over counter at the Post Office, with postage and fee affixed in stamps, and "Express Delivery" boldly written at top left corner.

Single letters not exceeding 4 ozs. in weight can be sent by railway. The postage and a fee of 2d. must be paid to the railway servant receiving such letter, and he will affix and obliterate a special label. Such letters *must* be taken to a passenger station, and will be sent to destination by first available train. They may be addressed to the Parcel Office at the station of destination "to be called for," or if so desired will be posted in the nearest Post Office to the station to which addressed for delivery by ordinary post.

INLAND NEWSPAPERS.

The ordinary postal rate on newspapers is a halfpenny for every 2 ozs.; but publications which consist wholly or in great part of news, or articles on current topics, and which are printed and published in the United Kingdom at inter-

vals of not more than seven days, may—for an annual fee of 5s.—be registered for transmission by post in the United Kingdom at the newspaper rate of a halfpenny each, irrespective of weight. No newspaper packet may be above 5 lbs. in weight, 24 in. long, 12 in. wide, or 12 in. deep.

NEWSPAPER WRAPPERS.—Halfpenny stamp, $\frac{1}{4}$ d. each, 7 for 4d., or 22s. 10d. per 480; Penny stamp $\frac{1}{4}$ d. each, 8 for 8 $\frac{1}{4}$ d., or 21s. 3d. per 240. Sheets of halfpenny wrappers may be obtained at two days' notice in packets of 120 sheets of 14 wrappers each at £3 18s.

INLAND BOOK POST.

The rates for Book Packets are as follows:

| | | | | | |
|--------|--------------------|--------|--------------------|---------|--------------------|
| 2 ozs. | $\frac{1}{4}$ d. | 8 ozs. | 2d. | 14 ozs. | 3 $\frac{1}{4}$ d. |
| 4 " | 1d. | 10 " | 2 $\frac{1}{2}$ d. | 16 " | 4d. |
| 6 " | 1 $\frac{1}{4}$ d. | 12 " | 3d. | 18 " | 4 $\frac{1}{4}$ d. |

and so on for greater weights at $\frac{1}{4}$ d. extra for every additional 2 ozs. No Book Packet may exceed 24 in. long, 12 in. wide, or 12 in. deep.

A 2-oz. Book Packet may contain any matter wholly printed on paper, or other substance in ordinary use for printing; books or literary publications, sketches, drawings, paintings, maps, plans, &c., as well as invoices, and similar commercial and legal documents, provided that nothing is written on them of the nature of a letter, or other than entries proper to such documents.

The regulations for all other Book Packets are the same as for Letters.

INLAND PARCEL POST.

The limit of length allowed is 3 ft. 6 in., and the maximum of length and girth is 6 ft., i.e., a Parcel 3 ft. 6 in. long may measure 2 ft. 6 in. in girth round the thickest part. The Rates of Postage, which must be prepaid, are as follows:

| | | | | | | | |
|--------|-----|--------|-----|------|--------|-----|---------|
| 1 lb. | 3d. | 5 lbs. | os. | 7d. | 9 lbs. | os. | 11d. |
| 2 lbs. | 4d. | 6 " | os. | 8d. | 10 " | os. | 1s. od. |
| 3 " | 5d. | 7 " | os. | 9d. | 11 " | os. | 1s. od. |
| 4 " | 6d. | 8 " | os. | 10d. | | | |

11 lbs. is the limit allowed.

GENERAL NOTES.

POST CARDS.—Post Cards are sold at the following rates:—Stout Cards (two shapes), $\frac{1}{4}$ d. each, 6d. for 10, or 5s. for 100. Thin Cards (one shape), $\frac{1}{4}$ d. each, 5 $\frac{1}{4}$ d. for 10, or 11s. for 240. Uncut sheets can be obtained at any Post Office at two days' notice in packets of 120 sheets (containing 42 cards each, or a total of 5,040 cards) at £12 6s. for stout cards, and £11 8s. for thin cards. *Reply* Post Cards are issued at double these rates, but are not sold in uncut sheets. Official Post Cards, or private cards embossed by Office of Inland Revenue with a halfpenny stamp, may be used for correspondence throughout the United Kingdom, but private cards bearing an adhesive halfpenny stamp may be used provided they are composed of ordinary card-board, not thicker than official cards, and are of about the size of official cards, being not less than 3 $\frac{1}{4}$ in. by 2 $\frac{1}{4}$ in.

LETTER CARDS.—Letter Cards are sold at $\frac{1}{4}$ d. each, 4 for 4 $\frac{1}{4}$ d., or 8 for 9d.

REGISTRATION & INSURANCE.—The fee for registering an Inland Letter, Packet, Parcel, &c., is 2d. over and above the ordinary postal rate, and in the event of loss or damage

this covers compensation up to £5. The packet *must* be enclosed in a strong cover, securely fastened, and if containing coin, *must* to gain the benefit of the Post Office guarantee be enclosed in a *special Registered Letter envelope*, sold at all post offices. The packet *must* be given to a Post Office official, and a receipt obtained for it, and if, contrary to this rule, it should be dropped into a letter box, it becomes liable to a fee of 4d. on delivery. Letters containing coin, jewellery, or watches, if posted without registration, are liable to a similar fee on delivery.

PRIVATE LETTER BOXES.—Posting boxes may now be fixed in private houses in London on the following conditions. The box must be approved by the Postal authorities, and must be fitted with a lock supplied by them at the cost of the user, who will not be allowed access to the interior of the box. The box must be easily accessible from the street for the purpose of collection. The annual fees are as follows:—Initial fee, 20s. for two collections other than the "general," and 10s. for each additional collection. For the "general" collection, 60s.

LONDON.

The latest time for posting letters for the Night Mails generally is as follows:—

St. Martin's-le-Grand.—Letters, 6; ex. $\frac{1}{4}$ d., 7.30. Foreign and Colonial, 6; ex. 1d., 7; ex. 2d., 7.15; ex. 3d., 7.30. News and Book Packets, 5.30. Foreign and Colonial ditto, 6; with extra $\frac{1}{4}$ d., 6.45; ex. $\frac{1}{4}$ d., 7.15.

Lombard St., Gracechurch St., 47 Cannon St., Eastcheap, Fleet St., Throgmorton Av., Mark Lane, Leadenhall St., New Bridge St., Threadneedle St., Ludgate Circus.—Letters, 6; ex. $\frac{1}{4}$ d., 7; Foreign and Colonial, 6; ex. 1d., 7; all News and Book Packets, 5.30.

District Offices.—Letters, 6; ex. $\frac{1}{4}$ d., 7.30; For. and Col. ex. 1d., 7; News and Book Pack., 5.30.

Receiving Houses and Pillar Boxes.—Letters, 6 p.m.

Special late fee boxes are affixed at the barriers on platforms of the Railway Stations from which Mail Trains start each morning and evening and Sunday evening, in which *Letters, &c., for the Provinces* can be posted if paid a fee of $\frac{1}{4}$ d. in addition to the postage.

At the G.P.O., at West Strand Telegraph Office, the Chief District and some suburban Offices and the Termini of principal railways, letters posted on Sunday before 6 p.m., and paid $\frac{1}{4}$ d. for Inland and 1d. for the Continent, in addition to postage, are forwarded by Night Mails.

Late Letters, &c., for *Continent* generally can be posted at Cannon St. and Charing Cross Stations, and those for Holland, Germany, and North of Europe can be posted at Holborn Viaduct and Victoria Stations each week-day evening, up to a short time before departure of train, and must bear a fee of 4d. in stamps in addition to postage. On *Sunday evening, letters, &c.*, can be similarly posted with an additional fee of 1d. At Euston Station, those for the *United States, Canada, &c.*, can be posted on Wednesday and Saturday up to 4.10 p.m., and those for Canada up to 8.45 p.m. on Thursday; those for the *Cape, &c.*, can be posted at Waterloo up to 1.50 p.m. on Saturday, and those for the West Indies and Pacific up to 11 a.m. on alternate Wednesdays, with a fee of 2d. in addition to postage. Registered Letters must not be posted in these Boxes.

The latest time for registering letters at St. Martin's-le-Grand with ordinary fee is 5.30 p.m., or on payment of 2d. late fee, 6 p.m.; of 4d., 6.30 p.m.; of 6d., 7 p.m.; and of 1s., 7.30 p.m. At the District Offices and the Chief Branch Offices in E.C. District, 5.30 p.m., or with 2d. late fee, 6 p.m. At other Branch Offices and Receiving Houses, 5 p.m.

Inquiries for Missing Letters should be made at the Secretary's Office, St. Martin's-le-Grand, between 10 a.m. and 4 p.m. (Saturdays 10 and 1). The Poste Restante is at the General Post Office; the Returned Letter Office is at Mount Pleasant, and the Money Order Office is at Fore St., E.C.; the Post Office Savings Bank is at 144A, Queen Victoria Street.

FOREIGN.

LETTERS.—The rate of postage on letters addressed to most British possessions is 1d. per $\frac{1}{2}$ oz.; to the Australian colonies, Rhodesia, and some minor colonies, and to all foreign countries the rate is 2 $\frac{1}{2}$ d. per $\frac{1}{2}$ oz. In some countries an additional postage (which cannot be prepaid) is charged on delivery. No letter may be more than 24 in. long, and 12 in. wide or deep.

NEWSPAPERS AND BOOKS.—The rates for Newspapers and other printed matter are given in the table below; circulars in identical form from type-written originals are admitted if in numbers of not less than twenty and specially handed over the counter at a Post Office and attention called to their nature. When Commercial Papers are addressed to any country in the Postal Union the lowest rate is 2 $\frac{1}{2}$ d., even if weight be less than 2 ozs., but those under 2 ozs. for British possessions other than those above named may be sent cheaper as letters (which see). Limitation of size for Foreign countries of the Postal Union is 18 in. long by 12 in. wide or deep, and to other places abroad the limit is 24 in. long by 12 in. wide or deep, or if in form of a roll, 30 in. long by 4 in. diameter. Limitation of weight is 4 lbs. to countries in Postal Union, and 5 lbs. to most other countries.

SAMPLES.—*Bonâ fide* trade samples, not being liable to Customs duties, and not sent in execution of an order, or by one private individual to another, may be sent by post to the Colonies and all Foreign countries at book post rate, but the lowest rate is 1d. The packet must be open at ends, but samples of seeds, drugs, &c., may be sent in boxes or bags fastened so that they may be easily opened. Such samples must not be of saleable value, or of a dangerous or prohibited nature. Limit of size to any Foreign country in Postal Union is 12 in. long by 8 in. wide and 4 in. deep, or for packets in the form of a roll, 12 in. long and 6 in. diameter. To other Countries and British Colonies the limit is 24 in. by 12 in. by 12 in. The weight allowed varies.

POST CARDS may be sent to all the countries included in the Postal Union and to some other countries at one penny each. Regulations same as Inland.

REGISTRATION.—Fee and regulations same as Inland. Coin, jewellery, &c., is permitted to be sent to some countries, but value of contents must *not* be marked on outside. Letters containing bank notes, bonds, &c. can be insured when sent to some countries. By prepayment of an extra fee of 2 $\frac{1}{2}$ d. an acknowledgment of the receipt of a registered packet when sent to a country of Postal Union may be obtained from the addressee.

FOREIGN POSTAL RATES.

For newspapers, books, commercial papers, &c. to all places abroad.

| Newspapers and Books. | Papers. | Samples. |
|--------------------------|--------------------|--------------------|
| oz. d. | oz. d. | oz. d. |
| 2 0 $\frac{1}{2}$ | 10 2 $\frac{1}{2}$ | 4 1 |
| 4 1 | 12 3 | 6 1 $\frac{1}{2}$ |
| 6 1 $\frac{1}{2}$ | 14 3 $\frac{1}{2}$ | 8 2 |
| 8 2 | 16 4 | 10 2 $\frac{1}{2}$ |
| 10 2 $\frac{1}{2}$ | 18 4 $\frac{1}{2}$ | 12 3 |

FOREIGN MAILS.

In the subjoined table the day for despatch of mail is shown by initials in brackets,—in italics for morning despatch, in Roman for evening. When a figure 2 or 4 follows, every *second* or *fourth* day is indicated. An asterisk indicates a daily mail. The figures at end of each line show approximate number of days in transit.

| | | | |
|-------------------------|-----------------|-----------------------|------------------|
| Aden (F, M 2) | 10 | Faroe Islands..... | 10 |
| Africa, West Brit. | | Fiji | 35 |
| (F alt. T)..... | 14 to 28 | France* | $\frac{1}{2}$ |
| Alexandria | 5 $\frac{1}{2}$ | Germany* | 1 |
| Algeria* | 2 $\frac{1}{2}$ | Gibraltar* | 3 $\frac{1}{2}$ |
| Amsterdam* | $\frac{1}{2}$ | Greece | 4 |
| Argentine Repub. | 22 | Guatemala(aft. W, S) | 17 |
| Ascension (S 4) | 30 | Guiana (W 2) | 24 |
| Austria Hungary* | 1 $\frac{1}{2}$ | Havana (aft. W, S) .. | 12 |
| Azores | 8 | Hawaii, Honolulu | |
| Bagdad* | 24 | (aft. W, S) | 20 |
| Bahamas (aft. W, S) .. | 10 | Hayti (W 2) | 18 |
| Barbados (W 2)..... | 12 | Holland*..... | $\frac{1}{2}$ |
| Bechuanaland (S | | Honduras Br. (aft. | |
| noon) | 23 | W, S) | 16 |
| Belgium*..... | $\frac{1}{2}$ | Ditto Repub. (W 2) | 20 |
| Berlin*..... | 1 | Hong Kong (F, M 2, | |
| Bermuda (aft. W, S) .. | 11 | S 2) | 29 |
| Beyrout (see Egypt) .. | 8 | Iceland | 10 |
| Bolivia (W 2) | 33 | India (F) | 14 $\frac{1}{2}$ |
| Borneo (F, M 2, S 2) .. | 33 | Italy* | 2 |
| Brazil | 17 | Jamaica (W 2, S 2) .. | 16 |
| Brit. Columbia (aft. | | Japan (F, M 2, S 2, | |
| W, S, Thurs.) | 15 | Tues. 4) | 32 |
| Brussels* | $\frac{1}{2}$ | Java (F, M 2, S 2) .. | 27 |
| Buenos Ayres | 22 | Labuan (F, M 2, S 2) | 32 |
| Bulgaria* | 3 | Liberia (F) | 21 |
| Canada (aft. W, S, | | Lisbon* | 3 |
| Thurs.) | 9 | Luxembourg*..... | 1 |
| Canary Islands | 6 | Madagascar (8th | |
| Cape Colony (S noon) .. | 19 | and 23rd)..... | 21 |
| Cape Verd Islands | | Madeira (S noon)... | 4 |
| (W 2, S 2, F 4) | 10 | Madrid* | 2 |
| Ceylon (F, M 2, S 2) .. | 16 | Malta* | 4 |
| Chili (W 2, S 2)..... | 35 | Mauritius (8th and | |
| China (F, M 2, S 2) .. | 29 | 23rd, F 2) | 25 |
| Columbia Repub. | | Mexico (aft. W, S) .. | 14 |
| of (W 2) | 20 | Montenegro* | 21 |
| Congo | 26 | Montevideo..... | 21 |
| Constantinople*..... | 3 $\frac{1}{2}$ | Mozambique | 30 |
| Copenhagen | 1 $\frac{1}{2}$ | Muscat (F, M 2) ... | 24 |
| Costa Rica (W 2, | | Natal (S noon) | 22 |
| W, S aft.) | 20 | New Brunswick(aft. | |
| Cuba (aft. W, S) | 12 | W, S, Thurs.) | 9 |
| Cyprus (F) | 9 | Newfoundland (F 2) | 9 |
| Delagoa Bay (S | | New Sth. Wales (F) | 32 $\frac{1}{2}$ |
| noon) | 22 | New York (aft. W, S) | 8 |
| Denmark* | 1 $\frac{1}{2}$ | New Zealand(Saft. 4F) | 33 |
| Dominican Repub. | | Nicaragua (W 2) ... | 27 |
| (W 2) | 20 | Norway*..... | 2 |
| Ecuador (W 2)..... | 25 | Nova Scotia (aft. W, | |
| Egypt | 5 $\frac{1}{2}$ | S, Thurs.) | 2 |
| Falkland Islands(W, | | Orange River Colony | |
| S 4) | 31 | (S noon) | |

| | | | |
|--|-----|--|-----|
| Panama (<i>W</i> 2) | 20 | Smyrna* | 5 |
| Paraguay | 30 | South Australia (F) 30½ | |
| Penang (F, <i>M</i> 2, <i>S</i> 2) | 22 | Spain* | 2 |
| Peru (<i>W</i> 2) | 26 | Sweden* | 3 |
| Philippine Islands (F, <i>M</i> 2, <i>S</i> 2) | 32 | Switzerland* | 1½ |
| Portugal* | 3 | Tahiti (Marq. Is.) (aft. <i>W</i> , <i>S</i>) | 24 |
| Prince Edward Is. (aft. <i>W</i> , <i>S</i> , Thurs.) | 9 | Tangier* | 4 |
| Queensland (F) ... | 33½ | Tasmania (F) | 34 |
| Reunion (8th & 23rd) | 21 | Teneriffe | 6 |
| Rio de Janeiro | 17 | Tensvaal (<i>S</i>) | 21 |
| Rome* | 2 | Trinidad (<i>W</i> 2) | 14 |
| Roumania* | 2 | Tripoli | 4 |
| Russia* | 3 | Tunis | 3 |
| St. Helena (<i>S</i> 4) ... | 17 | Turkey | 4 |
| St. Petersburg* | 2 | United States (aft. <i>W</i> , <i>S</i>) | 8 |
| St. Pierre (aft. <i>W</i> , <i>S</i> , Thurs.) | 9 | Uruguay | 24 |
| Salvador (aft. <i>W</i> , <i>S</i> , <i>W</i> 2) | 25 | Vancouver Is. (aft. <i>W</i> , <i>S</i> , Thurs.) ... | 15 |
| Servia* | 1 | Venezuela (<i>W</i> 2) ... | 19 |
| Seychelles (F 4, 2, & 23) | 30 | Victoria (F) | 31½ |
| Siam (F, <i>M</i> 2, <i>S</i> 2) ... | 32 | West Australia (F) | 28 |
| Singapore (F, <i>M</i> 2, <i>S</i> 2) | 32 | West Indies (<i>W</i> 2) | 16 |
| | | Zanzibar (F) | 22 |

Parcels for the under-mentioned countries are forwarded at the minimum rates indicated. The limits of weights and dimensions vary. Each parcel must be accompanied by a declaration (for the Customs) of the contents and value, which in some cases is limited to £50.

Argentine Republic, 3 lb. 2s. 4d.; Austro-Hungary, 3 lb. 1s. 6d.; Barbados, 3 lb. 1s.; Bermuda, 3 lb. 1s.; Belgium, 3 lb. 1s. 3d.; British Guiana, 3 lb. 1s.; Canada, 1 lb. 8d.; Cape Colony, 1 lb. 9d.; China, 3 lb. 1s.; Ceylon, 3 lb. 1s.; Denmark, 3 lb. 1s. 6d.; Egypt, 3 lb. 1s.; France, 3 lb. 1s. 4d.; Gibraltar, 3 lb. 1s.; Germany, 3 lb. 1s.; Gold Coast, 3 lb. 1s.; Hong Kong, 3 lb. 1s.; Holland, 3 lb. 1s.; India (including Burmah, Zanzibar, &c.), 1 lb. 1s.; Italy, 3 lb. 1s. 6d.; Jamaica and Turks Islands, 3 lb. 1s.; Japan, 3 lb. 1s. 10d.; Leeward Islands, 3 lb. 1s.; Malta, 3 lb. 1s.; Mauritius, 3 lb. 1s.; Mexico, 3 lb. 1s.; Natal, 1 lb. 9d.; Newfoundland, 3 lb. 1s.; New South Wales, 1 lb. 1s.; New Zealand, 1 lb. 1s.; Norway, 3 lb. 10d.; Orange River Colony, 1 lb. 1s.; Portugal, 3 lb. 1s. 6d.; Queensland, 1 lb. 1s.; Rhodesia, 1 lb. 2s. 9d.; Switzerland, 3 lb. 1s. 6d.; Sierra Leone, 3 lb. 1s.; Spain, 6½ lb. 2s.; Straits Settlements, 3 lb. 1s.; South and Western Australia, 1 lb. 1s.; Sweden, 3 lb. 1s. 2d.; Tasmania, 1 lb. 1s.; Tobago, 3 lb. 1s.; Transvaal, 1 lb. 1s.; Trinidad, 3 lb. 1s.; Victoria, 1 lb. 1s.; and Zanzibar, 3 lb. 1s.

INLAND.—The Rates for Inland Money Orders are as follows:—

| | |
|--------------------------------------|-----|
| Not exceeding £1 | 2d. |
| Exceeding £1 and not exceeding £3 .. | 3d. |
| " £3 " " £10 .. | 4d. |

No Single Money Order may be issued for a higher amount than £10.

Money may be transmitted by telegraph between all post offices which transact Telegraph and Money Order business. The rate of commission is, not exceeding £3, 4d.; above £3, and not exceeding £10, 6d.; in addition to the cost of official telegram and repetition the minimum being 0d.

FOREIGN MONEY ORDERS are issued in the United Kingdom to Foreign Countries at a uniform rate of 6d. for sums not exceeding

Postal Orders are now issued at all Money Order Offices at the following rates:—

| | |
|--|------|
| 1s. and 1s. 6d. | 1d. |
| 2s., 2s. 6d., 3s., 3s. 6d., 4s., 4s. 6d., 5s., 7s. 6d., 10s., and 10s. 6d. | 1d. |
| 15s., 20s. | 1½d. |

Odd pence (not exceeding 5) may be affixed to the face of Postal Orders as value.

Sums of one shilling or of any number of complete shillings are received at all Money Order Offices, on deposit, but no one may deposit more than £50 in one year, ending December 31. Interest is allowed at the rate of £2 10s. per cent. per annum. Smaller sums may be saved by purchasing penny postage stamps, and affixing them on a form, supplied at any post office; twelve stamps so affixed will be received as a deposit of one shilling.

INVESTMENTS.—Depositors can invest sums in Government stock, and all dividends in respect of such stock will be credited to the deposit account in the same manner as interest. The commission charged for investments or sales is as follows: £25, 9d.; £50, 1s. 3d.; £75, 1s. 9d.; £100, 2s. 3d.

INSURANCES AND ANNUITIES.—The Postmaster-General is empowered to insure the lives of persons between the ages of 14 and 65 for not less than £5 or more than £100, and to grant annuities of not more than £100 on the lives of persons of the age of 5 and upwards. A life in the 30th year may be insured for £100 by a single payment of £45 19s. 6d., or by an annual payment through life of £2 6s., or by an annual payment up to the age of 60 of £2 12s. 6d., or in quarterly, monthly, or fortnightly payments in proportion.

The charge for telegrams throughout the United Kingdom is 6d. for the first 12 words and 4d. for every additional word, the names and addresses of sender and receiver being counted. Names of places consisting of more than one word will be charged as one; London District initials will be counted as one word; figures will be counted as 5 for a word.

Portage is charged at the rate of 3d. per mile (reckoned from the Telegraph Office), if the telegram is for delivery beyond 3 miles from that Office (or beyond the town *postal* delivery). The sum paid for delivery is telegraphed to the delivering office, and if under calculated, the deficiency is charged on delivery, whilst any excess is refunded on application to the Secretary.

Telegrams bearing the words "by post," or "by train" (which must be paid for) after the address, are forwarded by post or train from the delivering office, a deposit of 1s. being payable by sender to cover cost of conveyance.

Telegrams repeated at the request of the sender are charged at one half the ordinary tariff; fractions of one halfpenny being reckoned as a halfpenny. The money will, however, be refunded if it should turn out that the telegram has been inaccurately transmitted.

The cost of a reply, not exceeding 48 words in length, may be prepaid, and the reply may be

sent, from any Telegraph Office, at any time, within two months after the date of the original telegram. A reply form may be used for an original message.

Telegraph Offices are, as a rule, open from 8 a.m. to 8 p.m. on week days and Bank Holidays, and from 8 a.m. to 10 a.m. on Sundays, but there are several in London and provincial towns which are open continuously.

FOREIGN TELEGRAMS.

The following are the rates from any part of the United Kingdom. Address of receiver must be paid for as well as that of sender, if transmitted.

Aden, 3s. 9d. per word; Antigua, 4s. 4d.; Argentine Republic, 4s.; Austria, 3d.; Azores, 9d.; Bahamas, 2s. 5d.; Barbados, 4s. 9d.; Belgium, 2d.; Bermuda, 2s. 6d.; Brazil, 3s. 6d. to 6s.; British Borneo—Labuan, 4s. 10d., other places, 5s.; Burmah, 3s. 10d.; California, 1s. 6d.; Canada, 1s. to 2s. 11d.; Cape Colony, 5s.; Ceylon, 3s. 9d.; China, 5s. 5d. to 5s. 7d.; Cuba, 1s. 8d. to 1s. 10d.; Denmark, 3d.; Egypt, 1s. 7d. to 2s. 6d.; France, 2d.; Germany, 2d.; Gibraltar, 3½d.; Holland, 2d.; Hungary, 3d.; India, 3s. 8d.; Italy, 3d.; Jamaica, 3s.; Japan, 6s. 2d.; Labuan, 4s. 10d.; Madeira, 1s. 2d.; Mauritius, 5s.; Mexico, 1s. 6d. to 2s. 7d.; Natal, 4s.; New Brunswick, 1s.; Newfoundland, 1s.; New South Wales, 4s. 9d.; New York, 1s.; New Zealand, 5s.; Norway, 3d.; Nova Scotia, 1s.; Orange River Colony, 4s.; Penang, 4s. 3d.; Philippine Islands, 8s. 5d. to 8s. 10d.; Portugal, 3d.; Queensland, 4s. 11d.; Northern Rhodesia, 4s. 5d.; Southern Rhodesia, 4s. 2d.; Russia, 5½d.; Singapore, 4s. 3d.; South Australia, 3s. 10d.; Spain, 3½d.; St. Thomas, 5s.; Sweden, 3½d.; Switzerland, 3d.; Tasmania, 3s. 10d.; Transvaal, 4s.; Trinidad, 5s. 1d.; United States, 1s. to 1s. 8d.; Vancouver's Island, 1s. 0d.; Victoria, 4s. 8d.; Western Australia, 3s. 10d.; Zanzibar, 5s.; Zululand, 4s.

In European telegrams no word may exceed 15 letters; in extra European, 10 letters.

PRIVATE TELEGRAPH WIRES.

Private wires are fixed by the Post Office authorities between two or more places at the following rates per annum:—

In London, over house or under ground, per mile, £5; on the roads, £4. Double wire for Telephone lines, £7 and £6 respectively.

Other parts of the United Kingdom, over house or under ground, per mile, £4; on the roads, £5. Double wire for Telephone line, £6 and £5 respectively.

Rental of Instruments, including maintenance and repairs:—

| | |
|--|------|
| A B C, per set (communicator, indicator, and bell), if rented from the department, per annum | £4 0 |
| Single Needle and Battery, per annum | 3 0 |
| Printer and Battery, per annum | 10 0 |
| Telephones per set (transmitter, receiver, bell, and battery) | 2 0 |

TELEPHONE NOTES.

Telephone wires are supplied elsewhere than in London at the following annual rentals, including telephones:—not exceeding ¼ mile, £8; ½ mile, £9; 1 mile, £10.

Payments for Conversation.—Where Telephone exchanges in different towns are connected by Trunk lines, such lines may be used for a three-minute conversation by local subscribers and the general public on payment of the following charges:—Between towns 25 miles apart 3d., 50 miles 6d., 75 miles 9d., 100 miles 1s., and 6d. for every additional 40 miles or fraction.

The charge to the general public for conversation with Post Office Telephone subscribers in the same town is 3d. for not more than three minutes' conversation.

Communication between London and Paris may be made at the G. P. O. West (Bath Street), West Strand Office, and Threadneedle Street P.O. The charge is 8s. per conversation of three minutes. (Paris time is ten minutes in advance of London time.)

London Telephones.—The new system of telephonic wires in London, the laying of which has for months past caused such general inconvenience, is not yet in a sufficiently advanced state to permit any definite information concerning rates, &c. to be given, but there is little doubt that those at present in vogue will be very much reduced, and the telephone will practically be brought within the reach of every household.

FORMS OF ADDRESS.

King or Queen.—To His (or Her) Most Gracious Majesty. May it please your Majesty.

Royal Family.—To His (or Her) Royal Highness Prince (or Princess). May it please your Royal Highness.

Royal Duke or Duchess.—To His (or Her) Royal Highness the Duke or Duchess of —. Your Royal Highness.

Duke.—To His Grace the Duke of —. My Lord Duke.

Duchess.—To Her Grace the Duchess of —. Your Grace. A Duke's daughter is addressed as "Lady —," and if married to a commoner, retains her title. The eldest son of a Duke takes his father's second title, and is addressed as a Marquis or Earl. His younger sons are styled "Lord," and the wife takes the title of "Lady."

Marquis.—To the Most Honourable the Mar-

quis of, or The Marquis of —. My Lord Marquis.

Marchioness.—To the Most Honourable the Marchioness of, or The Marchioness of —. Madam, or My Lady. The eldest son of a Marquis takes his father's second title, and is addressed as if he were an Earl or Viscount.

Earl or Count.—To (the Right Hon.) the Earl of — (or Count). My Lord. The eldest son of an Earl takes his father's second title, and is addressed as if he were a Viscount or Baron.

Viscount or Baron.—To (the Right Hon.) the Lord Viscount, or The Lord —. My Lord. Sons of a Viscount or Baron are styled "The Honourable." The daughters are styled "Honourable," and if married to a commoner, are still addressed as "The Hon. Mrs. —," or if to a Baronet or Knight, "The Hon. Lady —."

Baronet or Knight.—To Sir (and the first Christian name). Sir (and the Christian name). The wife takes the title of "Lady," and is personally addressed as "Your Ladyship."

Lord Mayor.—To the Right Hon. the Lord Mayor of —. My Lord Mayor. His wife is styled "Lady Mayoress," and is personally addressed as "Your Ladyship." The Chief Magistrates of London, Birmingham, Leeds, Liverpool, Manchester, Sheffield, York, Belfast, Dublin, and Cork are alone entitled to be addressed as "Lord Mayor." The Lord Mayors of London and York are the only two entitled to the prefix "Right Hon."

Mayor.—The Worshipful the Mayor of —. Sir.

Lord Chief Justice.—To the Right Hon. the Lord Chief Justice. My Lord.

Judges.—To the Hon. Mr. Justice —. On

the Bench a Judge is by courtesy addressed as "My Lord."

Ambassador.—To His Excellency the Right Honourable —, or His Excellency the Ambassador for —. My Lord.

Archbishop.—The Rt. Hon. and Most Rev. the Lord Archbishop of —. My Lord Archbishop. Your Grace. The title "Right Hon." is only used for members of Her Majesty's Privy Council.

Bishop.—The Right Rev. the Lord Bishop of —. My Lord.

Dean.—The Very Reverend the Dean of —. Sir.

Archdeacon.—The Ven. Archdeacon —. Sir.

Clergy.—The Revd. (with Christian and Surname). Sir.

Cardinal.—His Eminence Cardinal —, or if also an Archbishop, His Eminence the Cardinal Archbishop of —.

ABBREVIATIONS, &c., IN COMMON USE.

A 1. First class (Lloyd's).

A.M. (*Ante Meridiem*) Before noon.

A. Associate—A.C.A., of Chartered Accountants; A.K.C., of King's Coll., London; A.R.A., of the Royal Academy; A.R.A.M., of the Roy. Acad. of Music; A.R.I.B.A., of the Roy. Institute of Brt. Architects.

B. BACHELOR—B.C.L., of Civil Law; B.D., of Divinity; LL.B. or B.LL., of Laws.

B.A. Bachelor of Arts.

Bart. or Bt. Baronet

B.C. Before Christ.

B.V.M. Blessed Virgin Mary.

C.A. Chartered Accountant.

C.B. Companion of the Bath.

C.C. County Councillor.

C.E. Civil Engineer.

C.E.T.S. Church of England Temperance Society.

C.I.E. Companion of the Order of the Ind. Empire.

C.M.G. Companion of St. Michael and St. George.

C.S.I. Companion of the Star of India.

C.T.C. Cyclists' Touring Club.

Cwt. Hundredweight.

D. DOCTOR—D.C.L., of Civil Law; D.D., of Divinity; D.D.S., of Dental Surgery.

D.S.O. Distinguished Service Order.

D.V. (*Deo Volente*) God willing.

E.C.U. English Church Union.

E.g. (*Exempli gratia*) For example.

F. FELLOW—F.A.I., of Auctioneer's Institute, F.C.A., of Chartered Accountants; F.S.A., of the Society of Antiquaries; F.R.S.S., of the Royal Statistical Society; F.R.G.S., of the Royal Geographical Society; F.G.S., of the Geological Society; F.R.H.S., of the Royal Horticultural Society; F.L.S., of the Linnæan Society; F.P.S., of the Philological Society; F.R.A.S., of the Royal Astronomical Society; F.R.S., of the Royal Society; F.R.C.S., of the Royal College of Surgeons; F.R.M.S., of the Royal Microscopical Society; F.R.Met.S., of the Royal Meteorological Society; F.I.A., of the Institute of Actuaries.

F.F.A., Faculty of Actuaries (in Scotland).

G.C.B. Grand Cross of the Bath.

G.C.M.G. Grand Cross of St. Michael and St. George.

G.C.S.I., Grand Commander of the Star of India; G.C.I.E., of the Indian Empire; G.C.V.O., of the Victorian Order.

G.F.S. Girls' Friendly Society.

G.P.O. General Post Office.

H.R.H. His (or Her) Royal Highness.

I.e. (*Id est*) That is.

Incog. (*Incognito*) In secret.

J.P. Justice of the Peace.

K. KNIGHT—K.G., of the Garter; K.T., of the Thistle; K.P., of St. Patrick.

K.C. King's Counsel.

K.C.B., Knight Commander of the Bath;

K.C.I.E., of the Indian Empire; K.C.M.G.,

of St. Michael and St. George; K.C.S.I., of the

Star of India; K.C.V.O., of the Victorian Order.

L.A.C. Licentiate of the Apothecaries' Co.;

London Athletic Club.

£ lb. (*Libra*) Pounds.

L.C.C. London County Council.

LL.B. Bachelor of Laws.

LL.D. Doctor of Laws.

M.A. Master of Arts.

M.B. Bachelor of Medicine.

M.D. Doctor of Medicine.

Mus. B. Bachelor of Music.

Mus. D. Doctor of Music.

M.C.C. Marylebone Cricket Club.

M.F.H. Master of Foxhounds.

M.R.C.P. Member of the Royal College of Physicians or Preceptors.

M.R.C.S. Member of the Roy. Coll. of Surgeons.

MSS. Manuscripts.

Nem. con. (*Nemine contradicente*) No one

P.M. (*Post Meridiem*) Afternoon. [objecting.

P.O. Post Office.

P.O.O. Post Office Order.

P.P.C. (*Pour prendre congé*) To take leave.

P.R.A. President of the Royal Academy.

Prox. (*Proximo*) Next.

P.R.S. President of the Royal Society.

P.S. (*Postscriptum*) Postscript.

Q.e. (*Quod est*) Which is.

Q.E.D. (*Quod erat demonstrandum*) Which

was to be demonstrated.

R.A.C. Royal Agricultural College.

R.A.M. Royal Academy of Music.

R.I.P. (*Requiescat in pace*) May he rest in peace.

R.M. Royal Mail. R.N. Royal Navy.

R.S.V.P. (*Repondez, s'il vous plait*) Please reply.

SIGNS: £ Pound sterling, \$ Dollar, lb. Pound

weight, 3 Ounce, 3 Drachm, 3 Scruple,

m Minim, B. Recipe or "Take," + Plus

(more), - Minus (less), × Multiply by,

= Equal to, ÷ Divide by.

S.P.C.K. Soc. for Promot. Christian Knowledge.

S.P.G. Society for the Propagation of the Gospel.

RATES, TAXES, LICENCES, STAMP DUTIES, etc.

Affidavits.—An Affidavit or Statutory Declaration must be stamped with a half-crown stamp.

Except such as are to be used in any court or required by any Board of Revenue, or by law and made before any Justice of the Peace, or required at the Bank of Eng. or Ire. to prove the death of any proprietor, or for the transfer of stock, &c., or as to the loss, &c., of any bank note or bank post bill, or declaration required in order to a marriage without licence, or Declaration forming part of an application for a patent.

Agreements or Contracts.—If under hand only of the value of £5 or more and not otherwise charged, the duty is sixpence which may be affixed by an adhesive stamp.

Agreements under £5 or for hire of laborers or manual servants or for sale of goods, &c., or between master and men of a ship for wages need not be stamped.

Appointment of a New Trustee by any instrument except a Will, 10s.

Appraisement or Valuation.—£5—3d.; £10—6d.; and for every £10 up to £50—6d.; above £50, not above £100—5s.; £200—10s.; £500—15s.; above £500—20s.

Apprentices' Indentures.—To be binding, these must be in proper legal form stamped with a half-crown stamp—an ordinary form of agreement will not suffice. The length of term, premium to be paid, remuneration to apprentice, &c., vary with the nature of the trade and the will of the parties. A statute of Queen Elizabeth fixed the term of apprenticeship at 7 years, and though this was repealed in 1814 that period is still regarded as the most satisfactory. An indenture is usually determined by the death of the master. In London, if bound to a member of one of the great City Companies, the apprentice is entitled to take up the "freedom of the City" at the expiration of the seven years on payment of a small sum.

Armorial Bearings, 21s.; on carriage, 42s. The term "Armorial bearings" includes any crest, coat of arms, or ensign, whether registered at the College of Arms or not, and whether used on plate, jewellery, paper or otherwise, but a licence to use on a carriage includes use in any other manner. Licences expire Dec. 31.

Armorial bearings used solely as Trade Marks or for Trade purposes or by any Corporation or Public Company in their Corporate capacity are exempt.

Attorney, Letter or Power of—

For appointing Proxy at any single meeting, or adjournment thereof, 1d.

For receiving Wages or Prize Money, 1s.

For the sale, transfer or acceptance of Government Stock, where the nominal value does not exceed £100—2s. 6d. Any other kind, 10s.

Bills of Exchange—

A Bill of Exchange payable on demand, at a period not exceeding three days after date, on sight or on presentation, 1d.

A Bill of Exchange or Promissory Note of any other kind negotiated in the U. K.:

| | | | |
|------------------|---|-------------------|---|
| Not above £5...0 | 1 | Not above £50...0 | 6 |
| " 10...0 | 2 | " 75...0 | 9 |
| " 25...0 | 3 | " 100...1 | 0 |

And for every £100, or any fractional part of £100, 1s.

Bills of Exchange drawn out of the United Kingdom, when negotiated here, exceeding £50 and not exceeding £100, 6d.; exceeding £100, 6d. for every £100 or part thereof.

A Bill of Exchange is an unconditional written order given for a consideration by one party (the drawer) upon another (the drawee). Such a document is of no commercial value till it is "accepted," and the acceptor then becomes

primarily responsible for payment, the drawer only secondarily so, provided that if not paid at maturity the document is immediately "noted" in the proper manner. Before it can be paid, the Bill must be "endorsed" or signed across the back by the drawer. The customary form of acceptance for Form No. 1 would be "accepted, payable at (such and such) a bank," and the acceptor's signature.

The person to whom a Bill is payable may assign it to another by writing above his signature the words "pay to the order of" so and so.

Instead of "one month after date," or "ninety days after date," any other period may be stated, or the Bill may be made payable at so many days or months "after sight" (i.e., after being presented for acceptance); or, again, immediately on presentation, by the substitution of the words "at sight."

A Promissory Note does not require to be "accepted," but must be endorsed by the payee before value can be received.

Three days' "grace" are allowed after the date when a Bill becomes due, but this does not apply to Bills payable at sight. In foreign countries the number of days of grace varies.

Bills of Exchange and Promissory Notes due on any bank holiday are payable the day following; those due on Good Friday, Christmas Day, or on a Sunday are payable the day previous.

The following are ordinary forms of Bills of Exchange and Promissory Notes:—

Form 1. **£250 BILL OF EXCHANGE.**
London, July 9th 1838
 One month after date pay to our order the sum of Two hundred and fifty pounds value received.
To Messrs Jones & Co. Franklin & Co.

Form 2. **£30 FOREIGN BILL OF EXCHANGE.**
London, July 9th 1838
 Ninety days after date pay to the First of Exchange (Second only third not paid to head of New Bank) the sum of fifty pounds, value received, which place is our account.
To Messrs Jones & Co. Franklin & Co.

Form 3. **£100 PROMISSORY NOTE.**
London, July 9th 1838
 One month after date we promise to pay to Messrs Bondley & Co or their order, the sum of One hundred pounds sterling, value received.
Payable at the Royal Bank Franklin & Co.

Bonds.—A Bond, Covenant, or Instrument, which is the principal security for any sum or sums of money at stated periods for a definite period, is liable to an *ad valorem* duty for the whole sum (see MORTGAGE).

If it is for life or other indefinite period, for every £5 or part of £5 of sum periodically payable, 2s. 6d.

In the case of any superannuation annuity: for every £5 or part of £5 of the annuity or sum periodically payable, 6d.

Bonds, by Acts of Parliament or by Customs or Inland Revenue, where penalty does not exceed £150, duty as in MORTGAGE. In any other case, 5s.

A Bond on obtaining Letters of Administration in England or Ireland, or a confirmation of testament in Scotland, 5s.

Carriage Tax.—The duty on carriages of all kinds (except Hackney Carriages) with 4 or more wheels drawn or fitted to be drawn by 2 or more horses or mules or propelled by mechanical power is 42s.; if by one horse or mule only, 21s.; with less than 4 wheels, 15s.; Hackney Carriages, 15s. Only half the amount is charged if the licence is taken out after Oct. 1st in any year, but all licences expire on Dec. 31. On Motor Cars, in addition to the Carriage Tax a further duty

is payable as follows: Weight, without water, fuel or accumulator, from 1 to 2 tons, 42s.; above 2 tons, £3 3s. (See also under Armorial Bearings and Servants.)

Carriages, Carts, Waggon, &c., used solely for conveyance of goods for Trade purposes are exempt if the name, &c., of owner are legibly painted on them.

Contract Note, advising sale or purchase of Stock of the value of £5 and under £100—1d.; £100 or upwards, 1s.

A note advising sale or purchase of more than one description of Stock will be deemed to be as many notes as there are descriptions of Stock.

Conveyances.—A Conveyance or transfer, whether on sale or otherwise, of Bank of England Stock, is liable to a duty of 7s. 9d.; of Canadian Stock, inscribed in books kept in the United Kingdom, and Colonial Stock registered under the Colonial Stock Act, 1877, of 2s. 6d. for every £100 or fraction of £100.

Conveyance or transfer on sale of any property (except such Stock as aforesaid), where the purchase or consideration money is not above £5—6d.

For every additional £5, up to £25—6d.; for every £25, up to £300—2s. 6d.; for every additional £50—5s.

Of any other kind, 10s.

See also under Securities.

Dog Tax.—The duty on any dog of the age of six months, no matter of what description, in England, Wales and Scotland, is 7s. 6d. Dogs under six months are not liable, but a licence must be taken out as soon as they attain that age. Dog licences are issued at all Money Order Offices and expire on Dec. 31st. The penalty for keeping a dog without a licence is £5. In Ireland the licence duty for each dog is 2s.; the certificate of registration bears a sixpenny Petty Sessions stamp, but one stamp suffices for each licence which may include several dogs.

Dogs kept and used solely by blind persons are exempt, and farmers and shepherds may obtain exemption for 2 or more dogs kept solely for guarding sheep, on making the necessary declaration.

Estate Duty.—This duty is payable upon the principal value of all property, real or personal, settled or not settled, which passes on a death. In estimating the value of the estate for duty, the funeral expenses and all outstanding debts and liabilities should first be deducted. The following are the rates of Duty:—£100 to £500, 1 per cent.; £500 to £1,000, 2 per cent.; £1,000 to £10,000, 3 per cent.; £10,000 to £25,000, 4 per cent.; £25,000 to £50,000, 4½ per cent.; £50,000 to £75,000, 5 per cent.; £75,000 to £100,000, 5½ per cent.; £100,000 to £150,000, 6 per cent.; £150,000 to £250,000, 6½ per cent.; £250,000 to £500,000, 7 per cent.; £500,000 to £1,000,000, 7½ per cent.; above £1,000,000, 8 per cent.

In addition to the above, where property liable to Estate Duty is settled by the will of the deceased, or having been settled on or after Aug. 1st, 1834, by some other disposition passes under that disposition on the death of the deceased to some person not competent to dispose thereof, a further duty called Settlement Estate Duty is payable at the rate of £1 per cent. on the settled property, but from that payment the *ad valorem* stamp duty charged on the settlement may be deducted.

But where the net value of the property, real and personal, does not exceed £1,000, Estate Duty only is payable, and the property is exempt from Settlement Estate Duty, and from Legacy or Succession Duties.

Small estates up to £300 and £500 gross, are charged with fixed duties of 30s. and 50s., and are exempt from all other death duties.

Interest at 3 per cent. per annum is also payable on the Estate Duty from the date of the death down to the date of the delivery of the affidavit, or the expiration of six months after the death, whichever first happens.

The duty at the rate of 1 per cent. payable under the Acts relating to Legacy or Succession Duties, and the additional Succession Duties imposed by Sec. 21 of the Customs and Inland Revenue Act, 1888, are not leviable in respect of property chargeable with Estate Duty in cases where the deceased died on or after Aug. 1st, 1894.

The Estate Duty on real property may be paid, if desired, by eight yearly or sixteen half-yearly instalments, with interest at 3 per cent. per annum, but arrears of Estate Duty are chargeable with interest at 4 per cent. per annum.

In small estates, where the gross value does not exceed £300, probate and letters of administration may be obtained through an Inland Revenue Officer.

Game and Gamekeepers' Licences.—No one may use a gun without a proper licence. To carry a gun or firearm of any description the licence costs 10s. and expires July 31. An annual licence for killing game, expiring July 31, costs £3; for 14 days only, 20s. A short period licence from Aug. 1 to Oct. 31, or from Nov. 1 to July 31, costs £2. A gamekeeper's licence costs £2, and anyone having the right to kill game in England or Scotland can take an annual licence out for *any assessed servant* to act as a gamekeeper for the same sum. Such licences expire July 31.

In Ireland the licence for a gamekeeper acting under a deputation registered with supervisor for a whole year costs £3; from Aug. 1 to Oct. 31, or Nov. 1 to July 31, £2.

Persons holding game licences, soldiers, sailors and volunteers, when using or carrying a gun in the execution of their duty, or when engaged in target practice, need not have a gun licence, 33 & 34 Vict. c. 57, sec. 7, sub-section 1.

In England the word "game" includes pheasants, partridges, grouse, black, heath or moor game, bustards and hares, but *owners* may kill hares without a licence. The penalty for killing game or using a gun without licence is £20. Shooting game on a Sunday is also illegal.

General Rate.—This rate is one for meeting various items of expenditure, such as paving, lighting, cleansing, &c. In counties it goes by the name of THE COUNTY RATE, in the Metropolis it is called THE CONSOLIDATED RATE, and in a few Parishes and in all Boroughs THE GENERAL DISTRICT RATE. It sometimes includes the School Board Rate. It is based on the same assessment as that used for the Poor Rate, and varies according to circumstances. As a rule it is payable quarterly (half-yearly in Boroughs).

The General Rate covers the expenses of watching, street lighting, repair and watering of streets and sewers, and the expenses of the Health Department and Hospitals.

Improvement Rate.—This provides for repayment of expenses of street improvements, quays, &c. the General District Rate is mainly for parks; the City Rate is applied to meet deficiencies in the City Fund for Criminal Prosecutions, salaries of officials, cost of markets, baths and wash-houses, weights and measures, registration expenses, fire brigade, &c.

It may be well here to say that the remarks in these columns concerning Rates can only be taken generally: the whole system of making and collecting Rates differs materially in different parts of the kingdom and no definite rule can be stated in regard to them.

Inhabited House Duty.—This is payable annu

ally in January. The rate of duty is fixed by the Commissioners quinquennially on the full estimated annual value of all houses of the rental value of £20 or more, less local rates. The quinquennial assessment of 1900 is at present in force for the metropolis, the present rate of duty being as follows:—On inhabited houses the annual value of which exceeds £20 but does not exceed £40, if used for the sale of goods, the shop or warehouse being on the ground floor; or for the retail of beer, wines or spirits; or if occupied by any person carrying on the business of an hotel-keeper, inn-keeper, or coffee-house keeper, although not licensed to sell therein by retail, ale, wine, or other liquors; or is occupied by a tenant or farm servant for husbandry purposes only, for every 20s. of annual value, the sum of 2d. If not so used or occupied, 3d.

When the annual value exceeds £40 but does not exceed £60, if used or occupied as above, 4d. If not so used or occupied, 6d.

When the annual value exceeds £60, if used or occupied as above, 6d. If not so used or occupied, 9d. Lodging houses, if registered, are subject to the reduced duty only. Artizans' dwellings (where the annual value of each dwelling does not amount to £20) are exempt.

Tenements, or parts of tenements, occupied solely for purposes of trade, or for purpose of any profession or calling, are exempt from duty (*see* 44 Vict. c. 12, s. 24).

Income Tax is collected under five Schedules. Schedule A is the landlord's tax, and is based on the rent or annual value of the property rated, less the statutory deduction for repairs.

These are as follows:—

1. Lands (inclusive of the farm house and other buildings, if any) one-eighth of the full annual value.

2. Houses or buildings (exclusive of farm houses or buildings assessed with lands) one-sixth of the full annual value; but where a tenant pays cost of repairs, the deduction is not to exceed such a sum—not being more than one-sixth of the annual value—as will reduce the net assessment to the actual amount of rent.

The tenant pays this tax, but, as is shown above, is entitled to deduct from the next payment to the Landlord for rent the whole amount, or such part of it as represents the actual annual rental. (*See below.*)

Schedule B is for incomes derived from the use of land by farmers and others, and is based on the rent paid, the assessment being one-third of the rent or annual value, including Tithe Rent charge (if any).

Schedule C applies to incomes derived from Government dividends and annuities.

Schedule D is for trade and professional incomes, and those not included in any other Schedule. Under this Schedule the tax is payable annually on or before January 1st, and is based, not on a person's *actual* income for the past year, but on an estimate of what it is likely to be for the *coming* year (or rather on the year ending April 5th ensuing), such estimate being obtained by ascertaining the *average* of the three years ending April 5th immediately preceding that date (January 1st) on which the person's accounts were made up to. The rate per £ varies according to the requirements of the Government, as indicated in the Annual Budget.

The Finance Act of 1897 enacts that where the total joint income of a husband and wife does not exceed £500, and they are engaged in *separate* businesses, if the income of *each* is under the limits within which abatements may be claimed, they shall nevertheless be entitled to claim same.

Persons who pay life assurance premiums are entitled to deduct the amount of annual premium from the estimated income to the extent of one-sixth of the income by filling up the space left on the official forms for the purpose. But should the income thereby be reduced below the above limits, such deduction will not entitle to total or partial exemption.

Schedule E is for persons employed by public companies, corporations, &c.

The rate of Income Tax for the present year is 1s. 2d. in the £ under each Schedule. Relief is given in certain cases under Schedule A to the extent of $\frac{1}{3}$ or $\frac{1}{4}$ of the assessment. Under Schedule B the tax is charged at the full rate on *one third* of the full annual value of the lands without any deduction.

Incomes not exceeding the following sums are entitled to the abatement named against each:—

Not exceeding £400 an abatement of £160; £500 of £150; £600 of £120; £700 of £70.

The following shows amount payable on incomes varying from £200 to £1000:—

| Tax. | | | | Tax. | | | | Tax. | | | |
|--------|----|----|---|--------|----|----|---|---------|----|----|---|
| £ | s. | d. | | £ | s. | d. | | £ | s. | d. | |
| 200... | 2 | 0 | 8 | 500... | 20 | 8 | 4 | 800... | 46 | 13 | 4 |
| 250... | 5 | 5 | 0 | 550... | 25 | 1 | 8 | 850... | 49 | 11 | 8 |
| 300... | 8 | 3 | 4 | 600... | 28 | 0 | 0 | 900... | 52 | 10 | 0 |
| 350... | 11 | 1 | 8 | 650... | 33 | 16 | 8 | 950... | 55 | 8 | 4 |
| 400... | 14 | 0 | 0 | 700... | 36 | 15 | 0 | 1000... | 58 | 6 | 8 |
| 450... | 17 | 10 | 0 | 750... | 43 | 15 | 0 | | | | |

The Land Tax is payable under Schedule A of the Income Tax and is paid by tenant and deducted from rent. There is a fixed quota for each parish which, under the Finance Act, 1896, is not to exceed one shilling in the £.

Under the Finance Act of 1898, owners of property whose incomes do not exceed £160 are relieved of payment of land tax, while an allowance of half the tax is made to owners whose incomes exceed £160 but do not exceed £400.

When land tax has been assessed, a certificate from the surveyor of taxes allowing total exemption or abatement, as the case may be, must be produced before the amount of the assessment has been paid.

The owner of any land may in any year redeem the Land Tax charged on such land by payment of a capital sum, equal to thirty times the sum assessed on such land by the assessment last made and signed, and such sum may be paid either in a single payment or by such annual instalments as may be agreed upon with the Commissioners of Inland Revenue, and interest at the rate of three per cent. per annum on so much of the capital sum as remains unpaid shall be payable with each instalment, and all the instalments remaining unpaid may be paid at any time.

Leases.—For a definite term under a year of any unfurnished dwelling the rent of which does not exceed the rate of £10 a year the stamp duty is 1d.; of any furnished dwelling, or apartment, the rent of which exceeds £25 a year for such term, 2s. 6d.

| | | Under 35 years. | | 35 to 100 years. | | Above 100 years. | |
|--|----|-----------------|----|------------------|----|------------------|----|
| | | s. | d. | s. | d. | s. | d. |
| Where the yearly rent does not exceed ... £5 | | 0 | 6 | 3 | 0 | 6 | 0 |
| exceedg. £5 | 10 | 1 | 0 | 6 | 0 | 12 | 0 |
| " | 15 | 1 | 6 | 9 | 0 | 18 | 0 |
| " | 20 | 2 | 0 | 12 | 0 | 24 | 0 |
| " | 25 | 2 | 6 | 15 | 0 | 30 | 0 |
| " | 30 | 5 | 0 | 30 | 0 | 60 | 0 |
| " | 40 | 7 | 0 | 45 | 0 | 90 | 0 |
| " | 50 | 10 | 0 | 60 | 0 | 120 | 0 |
| For every additional £50 and fractl. part of £50 | | 5 | 0 | 30 | 0 | 60 | 0 |

Legacy Duty.—Legacy Duty is payable on all legacies willed by a deceased person, on the following scale :—To children of the deceased, or their descendants, or to the father or mother or other lineal ancestor of the deceased, £1 per cent. ; to brothers and sisters of the deceased, or their descendants, £3 per cent. ; to an uncle or aunt or their descendants, £5 per cent. ; to a great-uncle or great-aunt, or their descendants, £6 per cent. ; to any person in any other degree of collateral consanguinity, or to a stranger in blood to the deceased, £10 per cent. Legacy to a husband or wife is chargeable with Estate Duty, but not Legacy Duty. (See also Estate Duty.)

Limited Liability Companies.—The Capital of Companies with Limited Liability, otherwise than under the Companies Act, is liable to a stamp duty of 2s. for every £100. Statement of capital is to be delivered to the Commissioners of Inland Revenue within one month after date of letters patent or passing of Act, under a penalty of 10 per cent. per month for every month after the first month.

Companies Limited by Shares are liable upon the nominal capital, original or increased, to a duty of 5s. per cent.

Male Servants of any age require a licence which costs 15s. and expires Dec. 31, but a person who is bona fide engaged to serve for part only of each day and does not reside in his employer's house is exempt.

Marketable Security.—(1) Marketable Security. (a) A Colonial Government Security, or (b) a Security not transferable by delivery, or (c) a Security transferable by delivery. The same *ad valorem* duty as upon a mortgage.

(d) A Foreign Marketable Security issued abroad and interest payable there if assigned, transferred or negotiated in the United Kingdom after 1st. Aug., 1899. For every £10 or part thereof, 1s.

(2) Transfer, Assignment, &c., of a Marketable Security—

Upon a sale thereof, *see* Conveyance.

Upon a mortgage thereof, *see* Mortgage of Stock or Marketable Security.

In any other case, 10s.

(3) Marketable Security (except a Colonial Government Security), transferable by delivery.

For every £10 or part thereof, 1s.

(4) Marketable Security (except a Colonial Government Security) as last aforesaid given in substitution for a like security duly stamped in conformity with the law in force at the time when it became subject to duty—

For every £20 or part thereof, 6d.

Mortgage Bond, &c. (except a marketable security):—

(1) Being the only or principal or primary security (other than an equitable mortgage) for the payment or repayment of money—

| Not exceeding— | | | | Not Exceeding— | | | |
|----------------|-----|----|-----|----------------|-----|----|-----|
| £10 | ... | £0 | 0 3 | £150 | ... | £0 | 3 9 |
| 25 | ... | 0 | 0 8 | 200 | ... | 0 | 5 0 |
| 50 | ... | 0 | 1 3 | 250 | ... | 0 | 6 3 |
| 100 | ... | 0 | 2 6 | 300 | ... | 0 | 7 6 |

Exceeding £300, for every £100, and fractional part of £100—2s. 6d.

(2) Being a collateral or auxiliary, or additional or substituted security (other than an equitable mortgage), or by way of further assurance for the above-mentioned purpose where the principal or primary security is duly stamped—

For every £100 or part thereof, 6d.

(3) Being an equitable mortgage—

For every £100 or fractional part, 1s.

(4) Transfer, Assignment, Disposition, or Assignment of any mortgage, bond, debenture, or covenant (except a marketable security), or of any

money or stock secured by any such instrument, or by any warrant of attorney to enter up judgment, or by any judgment—

For every £100 or part thereof (exclusive of interest which is not in arrear), 6d.

(5) Re-conveyance, Release, Discharge, Surrender, Re-surrender, Warrant to Vacate, or Renunciation of any such security as aforesaid—

For every £100 or part thereof, 6d.

Poor Rate.—This is an important rate, as the amount of assessment for Poor Rate is taken as a basis for all other local rates. A valuation list is prepared periodically by the Overseers, and, after publication, is sent to the Poor Law Guardians. After hearing any objections that may be made, they modify the list as they think fit and sign it. It is then taken as the basis for making various rates for the ensuing twelve months; taxpayers should therefore be particular to see that the amount of their assessment for this rate is correct. An important point to note is that where the tenant does the repairs,* one-sixth of the *Gross Rental* is allowable for doing them, and *this reduced amount is the amount on which the rate is payable*. Notice is usually given of the *rateable* value, and not of the *gross* value, except in the quinquennial year, when the gross value is notified. This gross value is arrived at, in cases of leases, or where the tenant repairs and pays insurance, by adding a percentage according to the duration of the lease or agreement; thus, say the rent is £60, 10 per cent. would be added for a supposed lease = £65, and one-sixth being deducted from this would give £55 as the rateable value. The tenant seeing that this was less than the rent would be satisfied but should there be no lease, and should repairs be done by the tenant, *the proper amount would be £60 less one-sixth = £50*.

The proper time to object is before the assessment list has been signed by the Guardians; after that, the only appeal from their decision is to quarter sessions, or on structural alterations or new lettings.

Police or Watch Rate.—By the 2nd and 3rd Victoria for regulating the Police in the City of London, all premises in the City, whether occupied or otherwise, are liable for this rate. The amount payable is arranged on the basis of the Poor Rate Assessment; it varies according to circumstances, but is usually 5d. in the £. Of this 2d. is payable for the first quarter, and 1d. each for the other three quarters. In other places this rate is included in the Borough rate (Municipal Corporations Act, 1882), and the amount is collected with the Poor Rate.

Probate Duty Grant.—The probate duty grant to local authorities was replaced in 1894 by a grant out of the estate duty derived from personal property of a sum of one and a half per cent. on the net value of the property which would, but for the substitution of estate duty, have been chargeable with probate duty.

Railway Passengers' fares.—(Except fares not exceeding 1d. per mile). Urban District traffic 2 per cent. ; other 5 per cent.

Receipts for the payment of £2 or upwards, 1d.

The School Board Rate is levied upon the total rateable value (Poor Rate), and the amount varies according to the expenditure of the local School Board. In some places the School Board issue a precept on the Council for the

* In some places it is where the *landlord* does the repairs that the deduction is made as it is assumed that when the tenant does the repairs he is getting the premises at a lower rental than he otherwise would.

amount they require, and the Council in turn issue a precept on the Overseers or Guardians who collect the School Board Rate with the Poor Rate.

Water Rate.—This varies very considerably both in amount and in basis in different localities, but is usually payable half-yearly at Lady Day and Michaelmas. One of the oldest London Companies is the New River Company, and the manner in which their charges are arranged may be taken in some measure as fairly representative of others.

By the Water Rate Definition Act (1885) the "Annual Value" is declared for the purposes of this Company within the Metropolitan area to be the rateable value of the premises as settled by the local authorities. If such value does not exceed £200, 4 per cent. is charged for the water supply; if it exceeds £200, 3 per cent.; services more than 160 ft. above Trinity high water mark are charged 1 per cent. extra.

A further charge is made for baths and water closets as follows:—

If annual value exceeds—

£30 but not £50, 4s. for one w.c. or bath.

£50 " £100, 6s. " "

£100 " £200, 8s. " "

£200 " £300, 10s. " "

And for each additional w.c. or bath half the above rates.

Supplies for warming purposes, washing carriages, fountains, watering gardens, &c., are not included, and are charged for extra *ad val.*

TRADERS' EXCISE LICENCES.

Auctioneers' and House Agents', £2, expire July 5.

Appraisers', £10, expire July 5.

Bankers', £30.

Brewers—Brewers of Beer, 20s. (exp. Sept. 30). But if not for sale, and annual value of house not exceeding £15—9s. If not for sale, and annual value of house not exceeding £10, and for domestic use, 4s. Brewers (not for sale) in premises not exceeding £8 annual value are exempt.

Chemists' or others using a spirit still, 10s.

Conveyancers', £6 to £9.

Distillers', Rectifiers', Compounders' or makers of Methylated Spirits, £10 10s., expire July 5.

Game Dealers', £2, expire July 1.

Hawkers', £2, expire Mar. 31.

Passenger Boats on which liquor or tobacco is sold, £5; one day only, £1.

Pawnbrokers', £7 10s., expire July 31.

Patent Medicine Makers' and Dealers', 5s., expire Sept. 1.

Plate Dealers', selling 2 ozs. of gold and 30 ozs. of silver and upwards, £5 15s.; under these weights, £2 6s., expire July 5.

Playing Card Makers' and Sellers', £1, expire Sept. 1.

Publicans' (Beer).—Sellers of Beer wholesale, not being brewers, £3 6s. 1d.

Do. (England and Ireland for an additional licence to retail not to be consumed on the premises, £1 5s.

Retailers of Cider, Beer, and Perry in U. K. to be consumed on the premises, 70s. Do. in England, not to be consumed on the premises, £1 5s.

Retailers of Beer and Wine in U. K. to be consumed on the premises, £4.

Do. not to be consumed on the premises, £3.

Do. occasional licences for every day not exceeding 3 days at one time, 1s.

Six-day or early closing licences to retailers of intoxicating liquors *for consumption on the premises* are granted at 6-7ths, and six-day and early closing licences at 5-7ths of the foregoing rates.

Retailers of Beer, Cider, or Perry whose premises are rated under £10 per annum (Scotland), £2 10s.

Do. at £10 per annum or upwards, £4 4s.

Retailers of Table Beer, at a price not exceeding 1½d. per quart, not to be drunk on the premises, 5s.

Retailers of Beer, Spirits, Wine and Tobacco, for an occasional licence to sell the like articles at another place, for a time not exceeding six days, for each day (Magistrate's certificate required), 2s. 6d.

Publicans' (Spirits).—Retailers of Spirits in the United Kingdom, except as hereafter mentioned:—If the annual value of the dwelling-house is rated (expires Oct. 10)—

| | | | |
|---------------|---------|--------------|---------|
| Under £10 ... | £4 10 0 | Under £30... | £14 0 0 |
| " 15 ... | 6 0 0 | " 40... | 17 0 0 |
| " 20 ... | 8 0 0 | " 50... | 20 0 0 |
| " 25 ... | 11 0 0 | " 100... | 25 0 0 |

for every additional £100 or part thereof up to £700—£5; £700 and upwards, £60.

Such licence to include licence to retail beer, or wine and sweets. Hotels and Theatres of the value of £50 and upwards are liable to no higher licence duty than £20. Restaurants, under certain conditions, are liable to no higher licence duty than £30.

Dealers in Spirits—not retailers—£10 10s.; additional for retailing in quantities not less than a reputed quart bottle, £3 3s. For retailing foreign liqueurs, £2 2s., expire July 5.

Retailers of Spirits (Grocers) whose premises are rated, per annum—

SCOTLAND.

| | | | |
|-----------------------|--------|--------------|----------|
| Under £10 ... | £4 4 0 | Under £30... | £10 10 0 |
| " 20 ... | 5 5 0 | " 40... | 11 11 0 |
| " 25 ... | 9 9 0 | " 50... | 12 12 0 |
| At £50 or upwards ... | ... | ... | 13 13 0 |

IRELAND.

| | | | |
|-----------------------|---------|--------------|---------|
| Under £25 ... | £9 18 5 | Under £40... | £12 2 6 |
| " 30 ... | 11 0 6 | " 50... | 13 4 7 |
| At £50 or upwards ... | ... | ... | 14 6 7 |

Refreshment Houses under value of £30 a year, 10s. 6d.; above £30—21s.

Sollicitors', £9.

Stage and Hackney Carriages.—Drivers and Conductors, and Watermen (London), 5s.

(These Licences are issued by the Commissioners of Police.)

Sweet Retailers', £1 5s., expire July 5. Dealers in, who sell two gallons or upwards, £5 5s.

Tobaccoonists'.—Manufacturers of Tobacco and Snuff, not exceeding 20,000 lbs., £5 5s., expire July 5. For every additional 20,000 lbs. up to 100,000 lbs., £5 5s.; exceeding that, £31 10s.

Beginners (and a surcharge on the quantity made), £5 5s.

Dealers in Tobacco and Snuff, 5s. 3d.

Vinegar Makers'.—Annual licence, £1, expire July 5.

Wine Dealers'.—Dealers in Foreign Wine, having licence to retail Beer, £2 4s. 1d. Having no licence, £10 10s., expire July 5.

Retailers of, with Beer. *See Beer.*

Ditto, to be consumed on the premises, £3 10s., expire March 31. In England and Ireland, not to be consumed on the premises, £2 10s.

NOTES ON STAMPS AND STAMPING DEEDS.

Spoiled Stamps.—The hours of attendance for the allowance of spoiled stamps at Somerset House are from 11 to 3 on Monday, Tuesday, Wednesday, Thursday, and Friday, and from 10 to 1 on Saturday.

The hours of attendance at Telegraph Street, Moorgate Street, for the allowance of sea policy and general Spoiled Stamps, are from 11 to 3 on Monday, Wednesday and Friday.

Applications for allowance must be made within two years from the time of spoiling unexecuted instruments.

Deeds Stamped after Execution.—Instruments executed in the United Kingdom can be stamped, as a general rule, on payment of the duty only, at any time within 30 days after their first execution. There are exceptions as follows:—

PENALTIES:—

The Commissioners of Inland Revenue are empowered to mitigate or remit penalties payable in stamping.

INCOME TAX, 1870 to 1901.

| Year. | Politics. | Rate. | Amount per penny in £. |
|-------|-----------|-------|------------------------|
| 1870 | L. | 4d. | 1,587,596 |
| 1871 | L. | 6d. | 1,654,277 |
| 1872 | L. | 4d. | 1,741,088 |
| 1873 | L. | 3d. | 1,854,644 |
| 1874 | C. | 2d. | 1,945,260 |
| 1875 | C. | 2d. | 1,978,084 |
| 1876 | C. | 3d. | 1,904,770 |
| 1877 | C. | 3d. | 1,909,005 |
| 1878 | C. | 6d. | 1,879,073 |
| 1879 | C. | 5½d. | 1,846,664 |
| 1880 | L. | 6d. | 1,866,636 |
| 1881 | L. | 5d. | 1,915,683 |
| 1882 | L. | 6½d. | 1,962,871 |
| 1883 | L. | 5d. | 2,016,785 |
| 1884 | L. | 6d. | 2,002,222 |
| 1885 | L. | 8d. | 1,980,395 |
| 1886 | L. | 8d. | 1,965,440 |
| 1887 | C. | 7d. | 1,992,690 |
| 1888 | C. | 6d. | 2,045,587 |
| 1889 | C. | 6d. | 2,141,558 |
| 1890 | C. | 6d. | 2,215,856 |
| 1891 | C. | 6d. | 2,238,130 |
| 1892 | C. | 6d. | 2,232,800 |
| 1893 | L. | 7d. | 2,191,000 |
| 1894 | L. | 8d. | 1,982,000 |
| 1895 | L. | 8d. | 2,033,000 |
| 1896 | C. | 8d. | 2,098,602 |
| 1897 | C. | 8d. | 2,188,000 |
| 1898 | C. | 8d. | 2,280,000 |
| 1899 | C. | 8d. | — |
| 1900 | C. | 12d. | — |
| 1901 | C. | 14d. | — |

ABATEMENTS AND EXEMPTIONS.

In 1870-72, £100 exempt, £200 less £60; 1873-75, £100 exempt, £300 less £80; 1876-93, £150 exempt, £400 less £120; 1894-97, £160 exempt, £400 less £160; £500 to £600 less £100; 1898-1901, £160 exempt, £400 less £160; £500 less £150; £600 less £120; £700 less £70.

BANK TRANSFER DAYS, &c.

Transfer Days are Mon., Tues., Wed., Thurs., and Fri., 11 to 3. Instructions received 9.30 to 3 (after 1, fee 2s. 6d.), also on Sat. between 11 and 1, fee of 2s. 6d. Transfers of Bank Stock are charged 9s. for sums of £25 and under, and 12s. for sums over £25. Dividends are due on dates below, and payable next day from 9 to 4 (9 to 2 on Sat.). When due date falls on Sunday or Bank Holiday, Dividends are payable on the next business day.

Dividends due Jan. 1st and July 1st.

| | |
|-------------------------------|-------------------------------------|
| Liverpool £3 10s. and £2 10s. | Hull £3 10s. |
| New South Wales £4. | Metropolitan Police De- benture. |
| Queensland. | Swansea £3 10s. & £3. |
| Birmingham. | Thames Conservancy. |
| Middlesex £3, County. | South Indian Railway |
| London £2 10s. | 4½ per cent. |
| Eastern Bengal 4 per cent. | Egyptian Irrign. £4. |
| Scinde Rail. Annuity. | Gt. Ind. Penin. Rail. |
| New Zealand £3 10s. | £4 10s. |

Dividends due Jan. 5th and July 5th.

| | |
|---------------------------|------------------------|
| Local Loans. | £2 15s. Consol Stock. |
| Terms of Years Ann. | India £3 10s., £3, and |
| Metropolitan £3 10s. | £2 10s. |
| £2 10s. Annuities. | War Stock, £2 15s. |
| £2 15s. Annuities (1905). | |

Dividends due Feb. 1st and Aug. 1st.

| | |
|-----------------------|------------------------|
| Metropolitan £3. | West Sussex £3, County |
| Ramsgate £3. | Turkish 4 per cent. |
| Manchstr. £3 Redmble. | Bristol. |

Dividends due Mar. 1st and Sept. 1st.

| | |
|-----------------------------|-----------------------|
| N. S. Wales £3 10s. (1918). | Wolverhampton £3 10s. |
| Metropolitan £2 10s. | Chinese 4½ per cent. |
| Hampshire £3. | London Co. Con. Stk. |
| | £2 10s. |

Dividends due April 1st and Oct. 1st.

| | |
|-------------------------|---------------------|
| East. Bengal Rail. Ann. | East Ind. Rail. |
| A. & B. | Chinese 5 per cent. |
| N. S. Wales £3 (1935). | Greek £2 10s. |
| Liverpool £3 10s. | Birkenhead £2 15s. |
| N. S. Wales £3 10s. | Huddersfield. |
| New Zealand £3 (1945). | |

Dividends due Apr. 5th and Oct. 5th.

| | |
|---------------------------|------------------------|
| Local Loans. | £2 15s. Consol Stock. |
| Terms of years Ann. | India £3 10s., £3, and |
| Metropolitan £3 10s. | £2 10s. |
| Bank Stock. | Egyptian 3½ per cent. |
| £2 10s. Annuities. | War Stock, £2 15s. |
| £2 15s. Annuities (1905). | |

Dividends due May 1st and Nov. 1st.

| | |
|-----------------|--------------------|
| New Zealand £4. | Metropolitan £3. |
| Nottingham £3. | Egyptian Unif. £4. |

Dividends due June 1st and Dec. 1st.

| | |
|----------------------|----------------------|
| Metropolitan £2 10s. | Lon. Co. Cons. Stock |
| | £2 10s. |

| | |
|------------------------|--------------------------|
| Feb. 4th and Aug. 4th. | Apr. 15th and Oct. 15th. |
| Red Sea and Ind. Tel. | Egypt £3 10s. Pref. |

Applications for Powers of Attorney must be lodged by hand at the Power of Attorney Office, between 9.30 and 4 (2 on Saturdays), or—if sale powers are required same day—before 12.30 p.m., or 2 with fee of 2s. 6d. (Saturdays 11, or 12 with fee). Powers of Attorney will be ready after 2 p.m. (Saturday 1) on the day following. Cost for Sale or Transfer, or Sale and Dividends, 11s. 6d.; for Sale of Government Stock, nom. amt.; not exceeding £100, 4s.

METRIC SYSTEM OF WEIGHTS AND MEASURES.

The metric system is derived from a measurement of the earth, the *metre* being the ten-millionth part of a meridian line drawn from the pole to the equator, and is equal to 39·370113 inches.

The *metre*—the standard of length—is represented by the distance marked in the Board of Trade Standards by two fine lines on an iridio-platinum standard bar, when at the temperature 0° Centigrade. It is the only unit of metric measure of extension from which all other metric measures of extension, whether linear, superficial, or solid, are ascertained.

The *kilogram*—the standard of weight—is represented by the cylindrical iridio-platinum standard kilogram weight deposited with the Board of Trade. It is the only unit of metric weight from which all other metric weights, and all measures having reference to metric weight, are ascertained.

The *litre*—the standard of capacity—is represented by the capacity at 0° Centigrade of the cylindrical brass measure deposited with the Board of Trade. This litre at 0° Centigrade, when full, contains one kilogram of distilled water at the temperature of 4° Centigrade, under an atmospheric pressure equal to that represented by a column of mercury 760 millimetres high at 0° Centigrade, at sea level, and at latitude 45°; the weighing being made in air, but reduced by calculation to a vacuum. It is the only unit of metric measure of capacity from which all other metric measures of capacity, as well for liquids as for dry goods, are ascertained.

EQUIVALENTS OF IMPERIAL AND METRIC WEIGHTS AND MEASURES.

Metric to Imperial.

Linear Measure.

| | | |
|------------------------------------|---|-------------------|
| 1 Millimetre (mm.) | = | 0·03937 Inch. |
| 1 Centimetre ($\frac{1}{100}$ m.) | = | 0·3937 " |
| 1 Decimetre ($\frac{1}{10}$ m.) | = | 3·937 Inches. |
| 1 Metre (m.) | = | 39·370113 Inches. |
| 1 Decametre (10 m.) | = | 10·936 Yards. |
| 1 Hectometre (100 m.) | = | 109·36 " |
| 1 Kilometre (1000 m.) | = | 0·62317 Mile. |

Square Measure.

| | | |
|---|---|--------------------|
| 1 Sq. Centimetre | = | 0·15500 Sq. Inch. |
| 1 Sq. Decimetre (100 Sq. Centimetres) | = | 15·500 Sq. Inches. |
| 1 Sq. Metre (100 Sq. Decimetres) | = | 10·7639 Sq. Feet. |
| 1 Are (100 Sq. Metres) | = | 119·60 " |
| 1 Hectare (100 Ares or 10,000 Sq. Metres) | = | 2·4711 Acres. |

Cubic Measure.

| | | |
|--|---|----------------------|
| 1 Cubic Centimetre | = | 0·0610 Cubic Inch. |
| 1 Cubic Decimetre (c.d.) (1,000 Cubic Centimetres) | = | 61·024 Cubic Inches. |
| 1 Cubic Metre (1,000 Cubic Decimetres) | = | 35·3148 Cubic Feet. |
| | = | 1·307954 Cubic Yds. |

Measure of Capacity.

| | | |
|---------------------------------------|---|----------------|
| 1 Centilitre ($\frac{1}{100}$ Litre) | = | 0·070 Gill. |
| 1 Decilitre ($\frac{1}{10}$ Litre) | = | 0·176 Pint. |
| 1 Litre | = | 1·75980 Pints. |
| 1 Dekalitre (10 Litres) | = | 2·200 Gallons. |
| 1 Hectolitre (100 Litres) | = | 2·75 Bushels. |

Weight.

| | | |
|--------------------------------------|---|--------------------------------------|
| 1 Milligram ($\frac{1}{1000}$ Grm.) | = | 0·015 Grain. |
| 1 Centigram ($\frac{1}{100}$ Grm.) | = | 0·154 " |
| 1 Decigram ($\frac{1}{10}$ Grm.) | = | 1·543 Grains. |
| 1 Gramme (1 Grm.) | = | 15·432 " |
| 1 Dekagram (10 Grm.) | = | 5·644 Drams. |
| 1 Hectogram (100 Grm.) | = | 3·527 Oz. |
| 1 Kilogram (1,000 Grm.) | = | 2·2046223 Lb. or 15·432·3564 Grains. |
| 1 Myriagram (10 Kilog.) | = | 22·046 Lb. |
| 1 Quintal (100 Kilog.) | = | 1·968 Cwt. |
| 1 Tonne (1,000 Kilog.) | = | 0·9842 Ton. |

Troy.

| | | |
|-------------------|---|-------------------|
| 1 Gramme (1 Grm.) | = | 0·03215 Oz. Troy. |
| | = | 15·432 Grains. |

Apothecaries.

| | | |
|-------------------|---|-----------------|
| 1 Gramme (1 Grm.) | = | 0·2572 Drachm. |
| | = | 0·7716 Scruple. |
| | = | 15·432 Grains. |

Imperial to Metric.

Linear Measure.

| | | |
|-----------|---|---------------------|
| 1 Inch | = | 25·400 Millimetres. |
| 1 Foot | = | 0·30480 Metre. |
| 1 Yard | = | 0·914399 Metre. |
| 1 Fathom | = | 1·8288 Metres. |
| 1 Pole | = | 5·0292 " |
| 1 Chain | = | 20·1168 " |
| 1 Furlong | = | 201·168 " |
| 1 Mile | = | 1·6093 Kilometres. |

Square Measure.

| | | |
|------------|---|-------------------------|
| 1 Sq. Inch | = | 6·4516 Sq. Centimetres. |
| 1 Sq. Foot | = | 9·2903 Sq. Decimetres. |
| 1 Sq. Yard | = | 0·836126 Sq. Metre. |
| 1 Perch | = | 25·293 Sq. Metres. |
| 1 Rood | = | 10·117 Ares. |
| 1 Acre | = | 0·40468 Hectare. |
| 1 Sq. Mile | = | 259·00 Hectares. |

Cubic Measure.

| | | |
|--------------|---|-------------------------|
| 1 Cubic Inch | = | 16·387 Cubic Centimetre |
| 1 Cubic Foot | = | 0·028317 Cubic Metre. |
| 1 Cubic Yard | = | 0·764553 Cubic Metre. |

Measures of Capacity.

| | | |
|-----------|---|--------------------|
| 1 Gill | = | 1·42 Decilitres. |
| 1 Pint | = | 0·568 Litre. |
| 1 Quart | = | 1·136 Litres. |
| 1 Gallon | = | 4·5459631 Litres. |
| 1 Peck | = | 9·092 Litres. |
| 1 Bushel | = | 3·637 Dekalitres. |
| 1 Quarter | = | 2·909 Hectolitres. |

Apothecaries Measure.

| | | |
|-----------------|---|----------------------|
| 1 Minim | = | 0·059 Millilitre. |
| 1 Fluid Scruple | = | 1·184 Millilitres. |
| 1 Fluid Drachm | = | 3·552 " |
| 1 Fluid Ounce | = | 2·84123 Centilitres. |
| 1 Pint | = | 0·568 Litre. |
| 1 Gallon | = | 4·5459631 Litres. |

Avoirdupois Weight.

| | | |
|-----------------|---|----------------------------------|
| 1 Grain | = | 0·0648 Gramme. |
| 1 Dram | = | 1·772 Grammes. |
| 1 Ounce | = | 28·350 " |
| 1 Pound | = | 0·45359243 Kilogram. |
| 1 Stone | = | 6·350 Kilograms. |
| 1 Quarter | = | 12·70 " |
| 1 Hundredweight | = | 50·80 " |
| | = | 0·5080 Quintal. |
| 1 Ton | = | 1·0160 Tonnes or 1016 Kilograms. |

Troy Weight.

| | | |
|---------------|---|-----------------|
| 1 Grain | = | 0·0648 Gramme. |
| 1 Pennyweight | = | 1·5552 Grammes. |
| 1 Troy Ounce | = | 31·1035 " |

Apothecaries Weight.

| | | |
|-----------|---|----------------|
| 1 Grain | = | 0·0648 Gramme. |
| 1 Scruple | = | 1·296 Grammes. |
| 1 Drachm | = | 3·888 " |
| 1 Ounce | = | 31·1035 " |

WEIGHTS AND MEASURES.

Measures of Capacity.

| | |
|-------------------|--|
| 1 Minim (m) ... | = 1 Drop. |
| 1 Dram | = 1 Teaspoonful. |
| 2 Drams | = 1 Dessertspoonful. |
| 4 Drams | = 1 Tablespoonful. |
| 60 Minims (m)... | = 1 Dram, f 3. |
| 8 Drams | = 1 Ounce, f 3. |
| 20 Ounces | = 1 Pint (nearly $\frac{1}{2}$ litre). |
| 4 Gills* | = 1 Pint ($\frac{34}{659}$ cub. in.). |
| 2 Pints | = 1 Quart ($\frac{1}{16}$ litre). |
| 2 Quarts | = 1 Pottle. |
| 4 Quarts | = 1 Gallon (277.274 cub. in.). |
| 2 Gallons | = 1 Peck. |
| 4 Pecks (8 gals.) | = 1 Bushel (1.2837 cub. ft.). |
| 2 Bushels | = 1 Strike. |
| 3 Bushels | = 1 Sack. |
| 4 Bushels | = 1 Coomb. |
| 8 Bushels | = 1 Quarter. |
| 12 Sacks | = 1 Chaldron. |
| 5 Quarters | = 1 Wey or Load (51.347 cub. ft.). |
| 10 Quarters | = 1 Last. |

An Imperial Gallon of distilled water weighs 10 lbs. Avoirdupois.

* In the North of England half a pint is called a gill and the true gill a "noggin."

A Sherry wineglass holds about 2 oz.; a tea-cup 3 oz.; a tumbler $\frac{1}{2}$ a pint.

Wine and Beer Measures.

| | |
|--------------------|--|
| 9 Gallons | = 1 Firkin. |
| 18 Gallons | = 1 Kilderkin. |
| 36 Gallons | = 1 Barrel. |
| 42 Gallons | = 1 Tierce. |
| 54 Gallons | = 1 Hogshead. |
| 72 Gallons | = 1 Puncheon. |
| 108 Gallons | = 1 Butt (Ale). |
| 2 Butts | = 1 Tun (216 gallons). |
| Hogshead of wine | = Half a pipe or butt (about 26 dozen). |
| Quarter cask do. | = $\frac{1}{4}$ pipe or butt (about 13 dozen). |
| Octave do. | = $\frac{1}{8}$ of a pipe or butt. |
| Port, pipe of..... | = 115 gallons (57 dozen). |
| Sherry, butt of.. | = 108 gallons (52 dozen). |

A Hogshead of beer = 54 galls.; brandy = 60 galls.; French wine = 43 to 46 galls.; rum = 45 to 50 galls.; sugar = 13 to 16 cwt.

Avoirdupois Weight.

| | |
|------------------|--------------------------------|
| 16 Drams | = 1 Ounce (437.5 grains).* |
| 16 Ounces | = 1 Pound (lb.) (7000 grains). |
| 14 Pounds | = 1 Stone.† |
| 28 Pounds | = 1 Quarter. |
| 112 Pounds | = 1 Hundredweight (cwt.). |
| 20 Hundredwts. | = 1 Ton. |

* A grain is the same in all weights. † Butcher's stone is 8 lbs.

Troy Weight.

(Seldom used except by assayers.)

| | |
|-------------------|-------------------------|
| 3.17 Grains | = 1 Carat. |
| 24 Grains | = 1 Pennyweight (dwt.). |
| 20 Pennyweights | = 1 Ounce (480 grains). |
| 12 Ounces | = 1 Pound (5760 do.). |
| 100 Pounds | = 1 Hundredweight. |

The standard for gold coin is 22 carats fine gold and 2 carats alloy; for silver, 11 oz. 2 dwts. silver and 18 dwts. alloy.

Apothecaries' Weight (Old).

| | |
|------------------|---|
| 20 Grains | = 1 Scruple, \mathcal{S} . |
| 3 Scruples | = 1 Drachm, \mathfrak{d} (60 grains). |
| 8 Drachms | = 1 Ounce, \mathfrak{z} (480 grains). |
| 12 Ounces | = 1 Pound, lb. (5760 grains). |

Drugs are compounded by this weight.

Cubic Measure.

| | |
|--|---|
| 1728 Cubic Inches | = 1 Cubic Foot. |
| 27 Cubic Feet | = 1 Cubic Yard ($\frac{1}{4}$ of a Cubic Metre). |
| 40 Cubic Feet unhewn timber, or 50 Feet Squared | = 1 Ton or Load. |
| 108 Feet | = 1 Stack. |
| 600 Sq. Feet 1 in. plank, 400 $1\frac{1}{2}$ in., or 300 2 in. | = 1 Load. |

Measures of Length.

| | |
|---------------------|---------------------------------------|
| 12 Lines | = 1 Inch $25\frac{1}{16}$ Milmttr.) |
| 24 Inches | = 1 Nail. |
| 3 Inches | = 1 Palm. |
| 4 Inches | = 1 Hand. |
| 9 Inches | = 1 Span. |
| 12 Inches | = 1 Foot ($\frac{1}{3}$ of a metre). |
| 18 Inches | = 1 Cubit. |
| 3 Feet | = 1 Yard (36 inches). |
| 5 Feet | = 1 Pace.† |
| 6 Feet | = 1 Fathom. |
| 54 Yards (198 in.) | = 1 Rod, pole, or pch. |
| 4 Poles (100 lbs.) | = 1 Chain (66 feet). |
| 10 Chns. (220 yds) | = 1 Furlong. |
| 8 Furlongs | = 1 Mile (1760 yds.).* |
| 3 Miles | = 1 League. |
| 1 151 Miles | = 1 Kn $\frac{1}{2}$ or Nau. mle. |
| 60 Miles (60 Geog.) | = 1 Degree. |

† A military pace is 24 feet; an itinerary pace, 5 feet. * The old Irish mile was 2,240 yards, and the Scotch 1,977 yards. † The Admiralty knot is 6,080 feet. 1 mile $1\frac{1}{16}$ kilometre.

Square Measure.

| | |
|-----------------|----------------------------|
| 144 Sq. Inches | = 1 Square Foot. |
| 9 Sq. Feet... | = 1 Square Yard. |
| 304 Sq. Yards | = 1 Square Perch. |
| 40 Perches... | = 1 Rood. |
| 4 Roods..... | = 1 Acre (4,840 sq. yds.). |
| 640 Acres | = 1 Square Mile. |

Land Measure.

| | |
|---------------------|------------------------|
| 62.7264 Sq. Inch... | = 1 Square Link. |
| 625 Sq. Links | = 1 Rd., Pole, or Pch. |
| 10,000 Sq. Links | = 1 Chain. |
| 25,000 do. | = 1 Rood. |
| 10 Sq. Chains | = 1 Acre. |

Angular Measure.

| | |
|------------------|---------------|
| 60 Seconds (") | = 1 Minute. |
| 60 Minutes (') | = 1 Degree. |
| 30 Degrees (°) | = 1 Sign. |
| 90 Degrees..... | = 1 Quadrant. |
| 360 Degrees..... | = 1 Circle. |

Miscellaneous.

| | |
|--|--|
| Bread, quarter loaf | = 4 lbs. |
| Bricks, load of | = 500. |
| Butter, firkin of | = 56 lbs.; barrel, 224 lbs. |
| Coals, Sack, 2 cwts. | = Small do., 1 cwt. |
| Coke, Sack | = 1 cwt. (about 3 bushels). |
| „ Chaldron | = 12 sacks (12 cwt.). |
| Corn, 1 bushel | = 8 gals.; 8 bush. = 1 quarter. |
| Flour, barrel, 196 lbs. | = sack, 280 lbs.; peck or stone, 14 lbs. |
| Glass, Seam of | = 120 lbs. |
| Hay, Old, load | = 36 trusses (18 cwts.). |
| „ „ truss | = 56 lbs. |
| Do. New, load | = 36 trses. (19 cwts. 32 lbs.). |
| „ „ truss | = 60 lbs. |
| Hops, pocket of | = $1\frac{1}{2}$ - 2 cwt.; bale abt. $3\frac{1}{2}$ cwt. |
| Law papers, 90 words (Chancery); or 80 (Exchequer); or 72 (Common Law) | = 1 folio. |
| Paper, quire | = 24 sheets. |
| „ ream | = 20 quires. |
| Parchment, roll of | = 60 skins. |
| Potatoes, sack of | = 168 lbs. |
| Raisins, box of | = 56 lbs.; barrel, 112 lbs. |
| Soap, soft, firkin | = 64 lbs.; barrel, 256 lbs. |



Miscellaneous.

Skins, a dicher is 10 skins, a last is 20 dichers.
 Straw, load = 36 trusses (11 cwts. 46 lbs.).
 " truss of = 36 lbs.
 Tea, chest of, Congou = 80 to 100 lbs.
 " " Hyson = 60 to 80 lbs.

Timber, a load of unhewn, 40 cubic feet.
 Wool, a tod is 28 lbs.

Commercial Table.

12 Articles = 1 dozen or 13, a baker's dozen.
 20 Articles = 1 score.
 144 Articles = 1 gross.

GREENGROCERS' MEASURES.

| | | |
|-------------------------------|--------------------------------|------------------------------|
| Apples 1 peck = 16 lbs. | Damsons 1 peck = 16 lbs. | Plums 1 peck = 12 lbs. |
| Beans 1 " = 9 " | Gooseberries 1 " = 12 " | Potatoes 1 " = 20 " |
| " (French) 1 " = 10 " | Onions 1 " = 16 " | Turnips 1 " = 16 " |
| Cherries 1 " = 12 " | Pears 1 " = 18 " | |

APPLES and PEARS are put up in bushels, sieves, or half sieves, the sieve being equal to a bushel.
 ASPARAGUS.—A bundle contains from 50 to 150 heads.

BROCCOLI.—A crate, according to size, or by tally, if loose.

CABBAGES and LETTUCES.—A tally of five doz.

CARROTS.—A bunch from 36 to 40.

CELERY.—A bundle, according to size, from 6 to 10 heads.

CHERRIES, CURRANTS and GOOSEBERRIES.—Sieve equals about 48 lbs., half 24 lbs., quarter or peck about 12 lbs.

GRAPES are put in 4-lb. to 12-lb. baskets. Spanish and Colonial in boxes at per box.

GREENS.—A bunch as many as can be tied together by the roots.

MUSHROOMS.—A punnet holds about 1 lb.

PEACHES, NECTARINES, and APRICOTS.—Baskets of 6 or 12 or 24.

PEAS.—A sieve is equal to one bushel, contains 104 imperial gallons, and is 17½ inches in diameter at top and 11½ inches deep.

POTATOES, New, are generally put up into 2-lb. punnet baskets; Old, are sold by the bushel, sack, or ton.

RADISHES.—A hand from 12 to 30 in number, according to the season.

RHUBARB.—A bundle from 20 to 30 stems, according to size and season.

STRAWBERRIES are sold in boxes of punnets of varying size, generally holding 1 lb.; handled baskets, 4 to 6 lbs.; pecks, 10 to 12 lbs.

TURNIPS.—A bunch from 20 to 25.

SIZES OF GARDEN FLOWER-POTS.

| | Diameter. | Depth. | | Diameter. | Depth. | | Diameter. | Depth. |
|----------------------|-----------|--------|--------------------|-----------|--------|-------------------|-----------|--------|
| Thimbles | 2 in. | 2 in. | Thirty-twos (32's) | 6 in. | 6 in. | Sixes (6's) | 13 in. | 12 in. |
| Thumbs | 2½ " | 2½ " | Twenty-firs (24's) | 8½ " | 8 " | Fours (4's) | 15 " | 13 " |
| Sixties (60's) | 3 " | 3½ " | Sixteens (16's)... | 9 " | 9 " | Two's (2's) | 18 " | 14 " |
| Fifty-fours (54's) | 4 " | 4 " | Twelves (12's)... | 11½ " | 10 " | | | |
| Forty-eights (48's) | 4½ " | 5 " | Eights (8's) | 12½ " | 11 " | | | |

SEEDS TO SOW AN ACRE.

The following is necessarily approximate, the quantity will vary according to the nature of the soil and other conditions:—

| | | |
|----------------------------------|-----------------------|---------------------------------|
| Barley, 3 bushels. | Lawn Grass, 35 lbs. | Rye Grass and Clover, 1 peck |
| Beans, 2 bushels. | Lucerne, 20 lbs. | Grass, with 14 lbs. Clover. |
| Beet, 12 lbs. | " drilled, 15 lbs. | Sanfoin, in husk, 5 bushels. |
| Cabbage in drills, 6 lbs. | Lupine, 3 bushels. | " milled, 56 lbs. |
| Canary, 3 pecks. | Mustard, 20 lbs. | Sunflower, 8 lbs. |
| Carrot, 8 to 9 lbs. | Oats, 4 bushels. | Swedes, 4 lbs. |
| Chicory, 8 lbs. | Parsnips, 8 to 9 lbs. | Tares, Spring, 2 to 2½ bushels. |
| Clover, 14 to 16 lbs. | Peas, 3 bushels. | " Winter, 2½ bushels. |
| Gorse for Cover, 30 lbs. | Potatoes, 24 bushels. | Trifolium, 24 lbs. |
| " Cutting, 50 lbs. | Rape, 1 gallon. | Turnips, 3 to 4 lbs. |
| Kohl Rabi, to transplant, 11 lb. | Rye, 3 bushels. | Wheat, 2 bushels |
| " in drills, 4 lbs. | Rye Grass, 3 bushels. | |

SEEDING POWER OF WEEDS.

The following shows the number of seeds in a single plant of the various weeds named. This explains the rapid growth of weeds when allowed to go to seed.

| | | | | | |
|--------------------|-------|------------------------|--------|-------------------------|--------|
| Dandelion | 2,040 | Shepherd's Purse | 4,500 | Corn Sow-thistle | 19,000 |
| Corn Cockle | 2,592 | Cow Parsnip | 5,000 | Burdock | 24,500 |
| Blackhead | 3,000 | Groundsel | 6,500 | Stinking Chamomile..... | 40,000 |
| Musk Thistle | 3,750 | Common Dock | 13,000 | Red Poppy | 50,000 |
| Charlock | 4,000 | Oxeye Daisy | 13,500 | | |

MANURES AND THEIR USE.

| Name. | Suitable for | Quantity per Acre |
|---------------------------------------|--------------------------------------|-------------------|
| Bone dust | Grasslands, turnips, and wurzel..... | 14 bushels. |
| Gypsum | Clover, potatoes, grass | 15 to 18 cwt. |
| Nitrate of Soda (with Salt) | Grain crops | 14 cwt. |
| Peruvian Guano | Crops of all kinds | 14 to 3 cwt. |
| Rape cake..... | Grain crops | 6 cwt. |
| Salt | Wurzel, grain, &c. | 1 to 2 cwt. |
| Soda | Grain, potatoes, turnips | 35 bushels. |
| Sulphate of Ammonia (with Salt) | Grain crops | 1 to 2 cwt. |
| Superphosphate of Lime | Grain crops and turnips | 3 to 5 cwt. |

PROVINCIAL BANKING DIRECTORY

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AND LIST OF

MARKET AND EARLY-CLOSING DAYS, FAIRS, &c.

N.B.—The Fairs mentioned in this list are those authorised by Original Charters. Acts of Parliament, Orders in Council, &c. Unofficial Fairs are not included. No trouble has been spared to make the list reliable, but it has been found in practice that the owners of many of the Fair rights change the dates from year to year without authority, and in other cases authorised Fairs are not held. The publishers cannot, therefore, hold themselves responsible for loss or inconvenience which may arise from inaccuracy, but will be grateful to have their attention drawn to any apparent error.

ABBREVIATIONS USED: *Days of the week*—Sn., M., T., W., Th., F., S.; *Ev.d.*, Every day. *Special Days, &c.*—Whit., Whitsuntide; Eas., Easter; Xm., Christmas; Mich., Michaelmas; Mid., Midsummer. *Months*—Jan., Feb., Mar., Apr., May, Ju., Jy., Aug., Sep., Oct., Nov., Dec. b., bacon; bu., butter; c., cattle; ch., cheese; co., corn; h., horses; hi., hiring; la., lamb; pi., pigs; pl., pleasure; sh., sheep; w., wool; wtr., winter; smr., summer.

The figures and letters in parenthesis after name of town indicate the Market Day, Early-closing Day and Hour, and Population in thousands (census 1891).

The figures in heavier type at the end of each paragraph refer to the list of London Banks on page 116, and to the list of Head offices of Country Banks on page 115, thus enabling the reader to ascertain the names of all Bankers or branches of Banks carrying on business in each place.

ENGLAND.

BEDFORDSHIRE.

Amphill (Th.: T. 4: pop. 2), May 4, Sep. 29, Nov. 30 (c). (37.)

Bedford (S.: Th. 2: pop. 35), 1 T. Lent, Apr. 21, 1 T. Jy. (w), Oct. 12 (c), Nov. 17 (c), Dec. 19. (196, 91, 381, 94.)

Biggleswade (W.: Th. 4: pop. 5), Feb. 14, Low S. (c), Whit M., Nov. 8 (c). (34.)

Dunstable (W. & S.: Th. 2: pop. 5), 2 Wed. May, Aug. & Nov., & Ash Wed. (37, 91.)

Elstow, May 15, Nov. 5.

Harrold, Tu. b. May 13, & b. Jy. 6 & Oct. 11.

Leighton Buzzard (T. S.: Th. 4: pop. 6), Feb. 5, 2 T. Apr., Whit T., Jy. 26, Oct. 24, 1 T. af. Dec. 10. (37, 91.)

Luton (M. & S.: W. 1: pop. 36), Sep. 24, 3 M. Apr., 3 M. Oct. (34, 91, 27.)

Markyate St., 4 F. af. 1 M. Sep. Potton, 3 T. af. Jan. 12, East M., 1 T. Jy., 1 T. bef. Oct. 29.

Shefford (F.: W. 2: pop. 1) Oct. 11.

Toddington (S.: W. pop. 2), Apr. 25, Nov. 2, 1 M. Ju. (37.)

Woburn (F.: Th. 4: pop. 1), Jan. 1, Mar. 23, Jy. 13, Oct. 6 (c). (91.)

BERKSHIRE.

Abingdon (M.: Th. 4: pop. 6), 1 M. Lent, May 6, Ju. 20, Sep. 19 (la), Dec. 11 (la), Aug. 5, M. b. Oct. 11, 1 M. Jy. (w). (91, 279, 278.)

Blewbury, Th. af. Sep. 29 (pl).

Bracknell (Th.: W. 2: pop. 2), Apr. 25, Aug. 22, Oct. 1. (423, 86.)

Didcot, 1 T. Jy. (w).

Faringdon (T.: Th. 4: pop. 3), Feb. 13, Whit. T., T. b. & af. Mich., Oct. 29. (86.)

Hungerford (W.: Th. 3: pop. 3), last W. Apr. (cows), Aug. 17 (sh), W. b. & af. Oct. 11, last S. Ju. (w). (34, 91.)

Lambourn (F.: pop. 2), Oct. 2, Dec. 4.

Newbury (Th.: W. 2: pop. 10), Holy Th., Jy. 5, Sep. 4, Th. af. Oct. 11. (34, 91.)

Reading (Ev. d.: M. (c): W. 2: pop. 72), Feb. 2, May 1, Jy. 25, Sep. 21. (34, 423, 91, 115, 86.)

Wallingford (F.: W. 4: pop. 3), Sep. 29. (305, 91.)

Wantage, Mar. 1, May 1, 1 S. af. Oct. 11. (91.)

Windsor. (91, 410, 466.)

BUCKINGHAMSHIRE.

Amersham (T.: Th. 4: pop. 3), Whit. M., Sep. 19 (c). (34.)

Aylesbury (W. & S.: Th. 1: pop. 9), Jan. 23, S. b. Pm. Sn., 2 S. May, 3 S. Ju., 2 W. Jy. (w), 1 S. Aug. (rams), 4 S. Sep., 2 S. Oct., 2 W. Dec. (c). (222, 91, 223, 226, 136.)

Beaconsfield (W. 3: pop. 2), Feb. 13, May 10.

Buckingham (M. S.: Th. 4: pop. 3), Mar. 7, May 6, Whit. Th., Sep. 4, July 10 (w), Nov. 8, Oct. 2, S. af. Oct. 11 (c, hi), Jan. 28. (197, 222, 91.)

Chesham (W.: Th. 2: pop. 7), Apr. 21, Jy. 22, Sep. 28, 2 W. Nov. (223, 222, 136.)

Gt. Marlow, last 3 days Oct. (86.)

Ivinghoe (S.: W. 3: pop. 2), May 6, Oct. 17.

Newport Pagnell (W.: Th. 2: pop. 4), Ju. 22, Aug. 23, Dec. 22. (27.)

Olney (Th.: W. 4: pop. 2), Ju. 29, Eas. M., Oct. 13. (381.)

Princes Risborough (Th.: W. 4: pop. 2), May 6.

Wendover (M.: W. 4: pop. 2), May 12, Oct. 2. (222.)

Winslow (1 & 3 W.: Th. 4: pop. 2), Wed. b. & af. Oct. 11, 1 & 3 W. in each month. (197, 225.)

Woburn (M. & F.: W. 4: pop. 3), May 4, Nov. 12.

CAMBRIDGESHIRE.

Cambridge (M. & S.: Th. 2 (wtr.) 5: pop. 38), Ju. 24, Sep. 25 (c). (37, 270, 91, 34.)

Chatteris (F.: W. 4: pop. 5), last F. Apr. F. b. Oct. 11. (27, 127.)

Ely (Th.: Th. 4: pop. 8), last Th., F., S. May & Oct.; when day falls on Ascension Day on 1 Th. and two following days in June. (270, 27.)

March (W., F. & S.: T. 1: pop. 7), M. b. Whit Sn., 3 T. Oct. (27, 127.)

Newmarket (T. & S.: Th. 2: pop. 4), Nov. 8, Whit T. (270, 298, 328.)

Royston (W.: Th. 4: pop. 2), Ash, Eas. & Whit W., 1 W. Jy. (27, 270.)

Thorney (2: T. 2: pop. 2), Jy. 1, Sep. 21 (h).

Whittlesea (F.: Th. 2: pop. 4), Ju. 13 (h). (27, 127.)

Wisbeach (Th. & S.: W. 1: pop. 9), 2 Th. May (h & c), Jy. 25 (h), Aug. 12 (c), 3 W. Sep. (hi), Mar. 5. (27, 328, 127.)

CHESHIRE.

Altrincham (T.: W. 12: pop. 16), Nov. 22 (c). (249, 330, 358, 135, 165, 31.)

Birkenhead (Ev. d.: pop. 58), 1 T. Dec. (c). (376, 135, 193, 356, 110.)

Chester (Ev. d.: W. 1: pop. 36), 3 W. ea. mo. (ch), ev. Th. (c). (127, 376, 135, 86, 193.)

Congleton (*S. : W. 1 : pop. 11*),
Th. b. Shrovetide, 3 W. Mar.,
May 12, 3 W. Sep., Nov. 22,
Jy. 13. (356, 135, 110.)
Crewe (*F. & S. : W. 2 : pop. 29*).
(206, 856, 135, 110.)
Frodsham (*W. 2 : pop. 3*), last
T. Apr., last Th. Oct. (135.)
Knutsford (*S. : W. 1 : pop. 5*),
Apr. 23, Nov. 8, Whit. T.
(135, 446.)
Macclesfield (*T., Th. & S. :
W. 1 : pop. 35*), Mar. 6, Apr. 4,
Jy. 11, Aug. 12, Sep. 4, Oct.
4 & 21, Nov. 11, Dec. 21,
May 6, Ju. 22. (356, 135,
330, 110.)
Middlewich (*T. : W. 1 : pop. 5*),
last T. Feb., Apr., & Oct. (446.)
Nantwich (*S. : W. 1 : pop. 8*),
1 S. af. Feb. 2; 1 S. every mo.
except Jan. (356, 206, 261,
110, 135.)
Northwich (*F. & S. : W. 1 :
pop. 22*) (c), Apr. 10, Aug. 2,
Dec. 6. (135, 355, 446.)
Over (*W. 1 : pop. 7*), 1 W.
af. May 12, 1st W. af. Sep. 20.
Runcorn, Whit. M. & T., 1st
week in Nov. (135, 165.)
Sandbach (*Th. & S. : T. 1 :
pop. 6*), Eas. T., Dec. 28, 1 Th.
af. Sep. 11. (356, 135, 110.)
Stockport (*F. & S. : Th. 1 :
pop. 79*), Jan. 1, Mar. 4 & 25,
May 1, Jy. 9, Oct. 23 (c).
(356, 355, 358, 165, 446, 110.)
Tarporey (*Th. : W. 2 : pop. 3*),
May 1, Aug. 1, Dec. 11, 1 M.
af. Aug. 24. (127.)
Tattenhall (*F. : W. 4 : pop. 1*),
May 18, Nov. 21 (c). (347.)
Winsford (*S. : W. 1 : pop. 10*),
May 8, Nov. 25. (127, 446.)

CORNWALL.

Bodmin (*S. : (c) 1 M. ev. mo. :
W. 4 : pop. 5*), Jan. 25, T. &
W. b. Whit. Sn., Jy. 6, Dec. 6.
(210, 34, 256.)
Callington (*W. & S. : Th. 5 :
pop. 2*). (210, 257.)
Camborne (*S. : Th. 2 : pop. 15*),
Mar. 7, Whit. T., Ju. 23,
Nov. 11. (210, 241, 256.)
Camelford (*F. : W. 4 : pop. 5*),
F. af. Mar. 10, May 26, Jy.
17, Sep. 6, 2 F. Nov. (257.)
East Looe (*W. & S. : pop. 1*),
Feb. 13, Jy. 10, Sep. 4, Oct. 10.
Falmouth (*S., T. & Th. : May
7, Aug. 7, Oct. 10 : pop. 12*),
Jy. 27, Oct. 10. (34, 210, 241,
256.)
Fowey (*S. : W. 1 : pop. 2*),
Shrove T., May 1, Sep. 10.
(210, 241, 256.)
Helston (*W. & S. : F. 1 : pop.
3*), Whit. M., Jy. 20, Sep. 9.
(210, 241.)
Launceston (*W. & S. : last
W. in mo. (c) : Th. 1 : pop. 4*),
1 Th. Mar. 3, Th. Apr., Whit.
M., Nov. 17, Dec. 6. (210,
256, 257, 271.)

Liskeard (*S. : W. 1 : pop. 4*),
Oct. 2, (c) 2 M. in every mo.
except Oct. (210, 34, 241, 256.)
Lostwithiel (*F. : W. 1 : pop. 1*),
May 6, July 10, Sep. 4, Nov. 13
(c), 3 T. in mo.
Marazion (*S. : W. 1 : pop. 1*),
Sep. 29.
Newquay (*F. : W. 1 : pop. 3*).
(210, 241, 256.)
Padstow (*S. : W. 3 : pop. 2*),
Tu. in May, nearest May 1.
Penryn (*S. : Th. 2 : pop. 3*),
Mar. 8, May 13, Jy. 8, Oct.
8, Dec. 21. (210, 241, 34.)
Penzance (*T., Th. & S. : F. 1 :
pop. 13*), Mar. 25, Sep. 8.
(210, 34, 256, 241.)
Redruth (*T., F. & S. : Th. 3 :
pop. 10*), Eas. T., May 2, 30,
Aug. 3, Oct. 12. (210, 241,
256.)
St. Austell (*F. & S. : Th. 1 :
pop. 3*), Th. b. Eas., Whit.
Th., F. af. Jy. 23, F. aft.
Oct. 16, Nov. 30. (210, 240,
241, 256.)
St. Blazey (*S. : Th. 4 : pop. 2*),
Feb. 2, Jy. 5.
St. Columb (*Th., F. : W. 3 :
pop. 7*), Mar. 11 & 20, Nov. 20.
(210, 241.)
St. Germans (*F. : W. 5 : pop. 2*),
May 28.
St. Ives, S. b. Advent. (210,
241, 256.)
Stratton (*T. & S. : Th. 4 :
pop. 3*), Apr. 23 (c), May 19,
Nov. 8, Dec. 11, 12, 13. (257.)
Truro (*W. & S. : F. 1 : pop. 12*),
W. af. Mid. Lent, Whit. W.,
Nov. 19, Dec. 3. (210, 256,
241.)
Wadebridge (*F. : W. 3 : pop. 2*),
2 T. ea. m., Ju. 22. (210,
241.)
West Looe (*W. & S. : pop. 1*),
May 6.

CUMBERLAND.

Abbey Holme (*W. : pop. 5*),
Oct. 23 (h), T. b. Whit. Sn.
Alston (*S. : T. 1 : pop. 3*), 3
S. Mar., last Th. May, Sat.
on or b. Sep. 27, 1 Th. Nov.
(231, 94.)
Brampton (*W. : Th. 1 : pop. 7*),
Apr. 20, Trin. W., Ju. 19, last
W. Jy., 2 W. Sep., Oct. 23.
(94, 248.)
Carlisle (*W. & S. : Th. 12 : pop.
45*), S. nearest Nov. 11, S. b.
Whit. Sn. (hi), Aug. 26 & 5
foll. days, Sep. 19. (231, 94,
235, 248.)
Cockermouth (*M. : Th. 1 : pop.
5*), Feb. 2, 18, W. af. Ap. 16,
1 W. May & ev. alt. W. till
Ju. 30, Whit. M., Aug. 2,
1 W. af. Sep. 20, 2 W. Oct.,
Nov. 11. (94, 231, 248.)
Egremont (*S. : T. 12 : pop. 6*),
Feb. 17, 3 F. May, Sep. 18,
Nov. 11. (248, 458, 195.)
Keswick (*S. : W. 1 Oct. to Ju. :
pop. 4*), 1 S. Jan., Oct. 11,
S. af. Oct. 23, Whit. S.,
Martinmas S. (231, 248, 193.)

Longtown, Th. b. Whit. S.
(231.)
Maryport (*T. & F. : pop. 12*),
F. b. Whit. Sn., Nov. 12.
(248, 94, 458.)
Penrith (*T. & S. : Th. 1 : pop.
9*), Feb. 21, Shrove T. (248,
231, 458, 193.)
Ravenglass, May 6, Ju. 8,
Aug. 5. (195.)
Wigton (*T. & S. : Th. 1 : pop.
4*), Feb. 20, Apr. 5. (195,
231, 248.)
Workington (*W. & S. : Th. 1 :
pop. 26*), W. af. Whit. & Mar-
tinmas. (195, 94, 235, 248.)

DERBYSHIRE.

Alfreton (*F. : W. 1 : pop. 17*),
Jy. 31, Nov. 24, 25. (247, 382.)
Ashborn (*S. : (c) ev. alt. Th. :
W. : pop. 4*), Feb. 13, May 21,
Aug. 16, Oct. 20, Nov. 21,
Dec. 15; (ch) 2 T Mar., 1 T.
Sep., T. b. Nov. 11. (206,
86, 247.)
Ashover, Apr. 25, Oct. 15, M.
b. Martinmas. (247.)
Bakewell (*M. & F. : Th. 1 :
pop. 3*), Eas. M., Whit. M.,
M. b. Aug. 26, M. af. Oct. 10,
M. af. Nov. 11. (247, 426.)
Belper (*S. : W. 1 : pop. 11*),
Th. & F. nearest Oct. 30th.
(247, 382.)
Buxton (*S. : W. 1 : pop. 10*),
Apr. 1, May 2, Oct. 28, M. b.
2 W. Sep. (247, 355, 425,
358.)
Castleton, 3 W. Mar., Apr. 21,
1 W. Oct., 3 W. Nov. (94,
127, 247.)
Chapel-en-le-Frith (1 Th. in mo. :
pop. 12), Jy. 7. (247, 355.)
Chesterfield (*S. : W. 1 : pop. 7*)
Jan. 27, Feb. 28, 1 S. Apr.
May 4, Jy. 4, 5, Sep. 25,
Nov. 25. (247, 424, 427, 94,
425.)
Crich (*F. : W. 1 : pop. 3*), Apr.
6, Oct. 11, 1 M. in Jan.
Derby (*T. & F. : W. 1 : pop. 106*),
F. af. Jan. 6, Jan. 24,
Mar. 25, F. af. May 1, F. Eas.
& Whit. F., 1 T. Feb., Apr.,
Ju., Aug., Oct., Dec. (433,
135, 247, 94, 206, 86, 360.)
Dronfield (*W. 1 : pop. 4*), Apr. 5,
Nov. 3. (426.)
Glossop, May 6, W. Oct. 12.
(358, 355.)
Hartington, Nov. 26. (247.)
Hayfield, May 12, Oct. 10. (355.)
Higham, W. af. Jan. 1.
Hope (last W. in mo.), May
13. (247.)
Ilkeston (*Th. & S. : W. 1 : pop.
25*). (382, 431, 247, 380.)
Kirk Ireton, 2 W. Apr., Oct. 5.
Marlock (alt. Th. : Th. 5 : pop.
6), May 9. (247, 426.)
Newhaven, T. b. 2 W. Sep.
(pop. 6), Oct. 30. (31.)
New Mills, last S. Apr. & Oct.
(355.)

Ripley (*S.*: *W.*: 1: *pop.* 3), Th.,
F. & S. nearest Oct. 23, Eas. W.
(247.)
Tideswell (*W.*: *pop.* 2), Mar.
24, May 15, 2 W. in Sep.,
Oct. 23. (356.)
Wirksworth (*T.*: *W.*: 2: *pop.* 4),
Shrove T., Eas. T., 2 T. May.
2 T. Jy., 2 T. Sep., 3 T. Nov.
(366, 247.)

DEVONSHIRE.

Ashburton (*S.*: *W.*: 2: *pop.* 3),
Mar. 1, Ju. 7, Aug. 14,
Nov. 13. (256, 34.)
Axminster (*T.*, *Th.* & *S.*: *W.*: 2:
pop. 4), Apr. 27, Oct. 13.
(463, 256.)
Bampton, Whit. T. (*pop.* 2), last
W. Nov.
Barnstaple (*T.* & *F.*: *W.*: 2:
pop. 14), W. b. Sep. 20. (256,
271, 127, 463.)
Bishops Nympton, M. b. Oct.
25, 3 M. in Apr.
Bideford, gt. market (*pop.* 9),
Mar. 13, May 1, Sep. 18.—
Feb. 14 (c) Jy. 12 (c) Nov. 13.
(256, 271, 127, 463.)
Bovey Tracey (*W.*: 5: *pop.* 2),
Eas. M., Holy Th., Jy. 7.
Bow (3 M. in alt. mos. commg.
Jan.: *pop.* 2), Holy Th., Nov.
22.
Bratton Fleming, Aug. 19.
Brent (last T. Feb., Aug. &
Nov.: *W.*: 5: *pop.* 1), last Th.
Apr. & last T. Sep.
Bridestowe, 1 W. Ju., Jy. 23.
Broadclyst, 1 M. Apr. & Sep.
Broadhembury, 2 M. Dec.,
Nov. 30.
Broadworthy (3 M. alt.), Sep. 9.
Buckfastleigh (*F.*: *T.*: 2: *pop.* 3),
3 Th. Ju., & 2 Th. Sep.
Chagford (*S.*: *pop.* 1), last Th.
Mar., 1 Th. May. (260.)
Chawleigh, May 6, Eas. T.,
May 16, Dec. 11.
Chudleigh (*S.*: *pop.* 6), Eas. T.,
22 & 23 Ju., Oct. 2.
Chulmleigh (*F.*: *F.*: 1: *pop.* 1),
Apr. 28, Jy. 28. (127, 271.)
Churchingford, Jan. 25, last P.
Apr.
Colyton, 3 T. Ap., 2 T. Oct.
(463.)
Credon (*S.*: *W.*: 4: *pop.* 4).
(256, 271, 127.)
Cullompton (1 W. mo.: *Th.*: 5:
pop. 4), 1 W. May & Nov.
(256, 127.)

Cornwood, 4 M. Sep.
Dartmouth (*F.*—(c) 2 T.: *pop.* 6).
304, 347, 127, 86.)
Dawlish (*Th.*: 2: *pop.* 4), Eas.
M., & 3 M. ea. mo. (34, 256.)
Ermington, Feb. 2, Ju. 24.
Exeter (*T.* & *F.*: *W.*: & *S.*:
2 & 4: *pop.* 47), 3 W. Feb. &
May, last W. Jy., 2 W. Dec.
(256, 271, 127, 420, 463.)
Gt. Torrington (*S.*: *pop.* 3),
Th. May & 2 Oct., and 2 foll.
days in ea. case. (127, 271, 256.)
Hatherleigh (*T.*: *W.*: 1: *pop.*
3). (230.)

Holsworthy (*W.*: *Th.*: 4: *pop.* 1),
Jy. 9, 10, 11, 12: 3 W. ea. other
mo., esp. Apr. & Oct. (256,
257, 271.)
Honiton (*S.*: 2 *S.* Apr. & *S.* b.
Oct. 18, gt. market.: *Th.*: 2:
pop. 3), W. & Th. af. Jy. 19.
(127, 256.)
Kingsbridge, Jy. 20 or 1 Th. af.
(86, 256, 463.)
Modbury (*Th.*: *W.*: 2: *pop.* 2),
2 M. in mo., May 4 & foll. days.
(256.)
Moretonhampstead (*T.*: *pop.* 1),
1 S. Ju., Jy. 18, Nov. 30. (260.)
Newton Abbot (*W.*: *Th.*: 2:
pop. 12), Ju. 24, W. af. Sep. 11,
Nov. 6. (34, 256, 304, 463.)
North Tawton (*Th.*: *W.*: 4:
pop. 2), 1 T. in Dec. (260.)
Okehampton (*S.*: *W.*: 4: *pop.* 3),
Mar. 23. (127, 260, 256.)
Ottery S. Mary (*Th.*: *F.*: 2:
pop. 4), last T. Mar., 3 T. S.p.
(99, 256.)
Plymouth (*T.*, *Th.*, *S.*: *W.*: 1:
pop. 107), 1 M. & T. Apr. &
Nov. (210, 10, 34, 241, 256,
304, 127, 463.)
Plympton S. Mary (1 M.: *W.*: 2:
pop. 4), 1 M. ea. mo.
Sampford, M. b. last W. Apr.
Sidbury, W. b. Sep. 20.
Sidmouth (*Ev.* d.: *Th.*: 4: *pop.*
4), Eas. M., 3 M. Sep. (256,
99.)

Silverton, 2 Th. Feb., 1 Th. in Jy.
S. Brent, last T. Feb., Aug. &
Nov.
S. Molton (*Th.* & *S.*: *W.*: 3:
pop. 3), W. b. Ju. 22, W. af.
Aug. 25. (256, 271.)
Tavistock (*T.* & *F.*: *W.*: 2:
pop. 5), 2 W. mo. (1 in Dec.).
(256, 257, 271.)
Teignmouth (*Ev.* d.: *pop.* 9),
3 T. Jan., last Th. Feb., Sep.
29. (127, 256, 34.)
Tiverton (*T.*: *Th.*: 2: *pop.* 10),
1 Th. Ju., 1 Th. Oct. (127,
441, 256, 271.)
Torquay. (256, 463, 86.)
Totnes (*Ev.* d.: *Th.*: 2: *pop.* 4),
May 12 to 14, Oct. 28. (127,
256, 304.)

Uffculme, 2 M. alt. mo. from
Apr. to Dec. (271.)
Witheridge (*pop.* 6), last Th. but
one in Apr., Th. af. Ju. 24 &
Sep. 21, 1 W. & Th. Nov.
(127, 271.)

DORSETSHIRE.

Beaminster (*Th.*: *W.*: 2: *pop.* 2),
Sep. 19. (463.)
Blandford (*S.*: *Th.*: 2: *pop.* 4),
Mar. 7, S. b. Jy. 10, Sep. 9
(c), Nov. 8 (c). (127, 463.)
Bridport (*W.* & *S.*: *pop.* 6),
Apr. 6, Oct. 11. (463, 256.)
Corfe Castle (*pop.* 2), May 12,
Oct. 23.
Dalwood, W. af. Aug. 23.
Dorchester (*W.* & *S.*: *Th.*: 2:
pop. 9), Feb. 14, Jy. 6, Aug. 6,
Sep. 23, Oct. 25. (34, 441,
463, 256.)

Gillingham (*Alt. M. next 21 ea.*
mo.: *Th.*: 3, *Smr.*: 4: *pop.* 3),
Trin. M., Sep. 13. (463, 441,
127.)
Lyme Regis (*T.* & *F.*: *Th.*: 4:
pop. 2), 1 T. Feb., Feb. 13,
Oct. 2 & 1 T. Oct. (463.)
Poole (*Th.*: *W.*: 2: *pop.* 19),
May 1, Nov. 2. (127, 463,
256.)
Portland (*W.*: 2: *pop.* 15), Nov. 5.
(34, 463.)
Shaftesbury (*S.*: *W.*: 2: *pop.* 2),
S. b. Palm Su., last S. Aug.,
Nov. 23. (127, 463.)
Sherborne (*T.*: *W.*: 2: *pop.* 6),
Jy. 26, mo. af. Oct. 10. (127,
463.)
Shroton, S.p. 25, 26.
Stalbridge (*Th.*: *W.*: 4: *pop.* 2),
May 6, Sep. 4. (127.)
Sturminster (*Alt. W.*: *Th.*: 2:
pop. 6), May 12, Oct. 24.
(463, 127.)
Wareham (*T.* & *Th.*: *W.*: 2:
pop. 2), 3 Th. Apr., 2 Th.
Sep. (127, 463.)
Weymouth (*Wed.*: 2: *pop.* 19).
(34, 441, 463, 256.)
Wimborne Minster (*F.*). (463,
127.)
Woodbury Hill, Sep. 21, 22.
Yetiminter (*Th.*: 4: *pop.* 3), Apr.
27, Oct. 5.

DURHAM.

Barnard Castle (*W.*: *F.*: 1: *pop.* 4), Eas. W., Whit. W.,
Jy. 22. (27, 371, 127, 478.)
Bishop Auckland (*Th.*: *W.*: 1:
pop. 12), Holy Th., Th. b.
Oct. 11. (27, 127, 377, 478.)
Darlington (*M.* & *F.*: *W.*: 1: *pop.*
44), 1 M. Mar., Eas. M., Whit.
M., Nov. 10. (27, 127, 398,
478, 377, 480.)
Durham (*F.*: *W.*: 1: *pop.* 15),
last F. Mar., F. b. May 13,
F. b. Sep. 16, F. on or b.
Nov. 23. (27, 127, 377, 478,
310.)
Hartlepool (*S.*: *pop.* 23), May
14, Aug. 21, Oct. 9, Nov. 27.
(27, 127, 478.)
Houghton-le-Spring (*F.* & *S.*:
pop. 8), Oct. 8 & 9. (377, 27.)
W. Hartlepool (*S.*), May 14,
Aug. 21, Oct. 9, Nov. 27.
(377, 27, 478.)
Middleton (*S.* monthly: *pop.* 2),
last F. Feb. 1 Th. Mar., 3 Th.
Apr. & Sep., 2 Th. Nov.
(27, 355, 446, 165.)
S. Shields (*S.*: *W.*: 1: *pop.* 97),
W. b. & af. May 1 & Nov. 11.
(310, 127, 27, 377, 478.)
Stanhope (*W.*: *S.* & *occasy.*
M.: *W.*: 12: *pop.* 2), 2 F. Sep.
(478.)
Stockton-upon-Tees (*W.* & *S.*:
Th.: 1: *pop.* 51), last W. in
mo. (c), W. b. May 12, Jy. 12,
Nov. 23. (27, 127, 377,
478.)

ESSEX.

Bardfield *W. 6: pop. 1*, Ju. 22.
 Braintree *(W.: Th. 2: pop. 5)*,
 May 8 & 9, Oct. 2, 3. (91, 27.)
 Brentwood *(Th. 2: pop. 5)*.
 (91, 27.)
 Chelmsford *(F.: W. 1: pop. 13)*.
 (91, 27.)
 Chigwell, Sep. 30.
 Coggeshall *(W. 2: pop. 3)*,
 Whit. T. & W. (91, 27.)
 Colchester *(S.: Th. 2 Apr. to*
Sep.: pop. 38), Oct. 20 & 3
 foll. dys. (S. Denis Fair). (91,
 27, 135, 34.)
 Epping *F.: W. 2: pop. 4)*,
 Whit. T., Oct. 11, Nov. 13, 14.
 (27.)
 Halstead *(S. & 1 T. mo.: pop. 6)*.
 (91, 27.)
 Harlow *(W. 5: pop. 3)*, Nov. 28.
 Ingatestone *(W. 4: pop. 1)*,
 Dec. 1.
 Latchington *W. 5)*, Aug. 27.
 Maldon *(T.: W. 2: pop. 5)*,
 1 Th. May, Sep. 13, 14. (91,
 27.)
 Rayleigh *(W. 2: pop. 1)*,
 Trin. M.
 Rochford *(Th.: pop. 3)*, Eas.
 T., W. af. Sep. 29. (91.)
 Saffron Walden *(T. & S.:*
Th. 2: pop. 6), S. b. & 1 F. &
 S. at. Mid-lent, 1 S. Nov.
 (91, 27, 270.)
 Thaxted *(T. 5: pop. 2)*, M. b.
 Whit., Aug. 10.
 Waltham Abbey *(T.: Th. 2:*
pop. 1), May 14, Sep. 24,
 25, 26.

GLOUCESTERSHIRE.

Berkeley *(1 W. ea. mo.: W. 2:*
pop. 6), May 14, Dec. 14.
 (127.)
 Bisley *(pop. 5)*, May 4, Nov. 12.
 Blakeney *(Th. 2: pop. 1)*, May
 12, Nov. 12.
 Bristol *(S. & Th.: W. 2: pop.*
329), Mar. 3 & Sep. 6. (94,
 34, 10, 96, 86, 99, 136, 115,
 127, 441, 463.)
 Campden *(last W. mo.: Th. 3:*
pop. 2), last W. mo. & Ash W.
 Cheltenham *(Th.: W. 2: pop.*
49), 1 & 2 weeks Oct., 2 Th.
 Apr., Holy Th., Aug. 5, 3
 Th. Dec. (86, 127, 463, 94,
 34.)
 Chipping Sodbury *(1 & 3 T.:*
pop. 1), F. b. Mar. 25, Sep. 29.
 (127.)
 Cirencester *(M.: Th. 2: pop. 8)*,
 Eas. M., 1 M. Sep., 2 & 3 M.
 Oct. (34, 86, 463.)
 Coleford *(F.: Th. 1: pop. 3)*,
 Ju. 20 (w.). (34.)
 Dursley *(Th.: W. 4: pop. 2)*,
 May 6, Dec. 4). (86, 127.)
 Gloucester *(M. & S.: Th.*
2: pop. 48), 1 S. Apr., Jy.,
 Sep. 28, last S. Nov. (34, 86,
 127, 453, 94.)
 Lechlade *(last T.: Th. 3:*
pop. 1), Sep. 9.

Newent *(1 T. mo.: pop. 2)*,
 F. af. Sep. 19 (onion). (34.)
 Northleach *(W.: Th.: pop. 1)*,
 W. b. & af. Oct. 11.
 Stow-on-the-Wold *(Th.: W. 1:*
pop. 1), May 11, 12, Oct. 24.
 (34.)
 Stroud *(F.: Th. 2: pop. 9)*,
 May 10, Aug. 21. (34, 86, 463.)
 Tetbury *(W.: Th. 2: pop. 2)*,
 Ash W., Jy. 22. (86.)
 Tewkesbury *(W.: Th. 4: pop.*
5), Oct. 10. (343, 37, 205, 34.)
 Thornbury *(2 W. mo.: Th. 5:*
pop. 4). (136.)
 Winchcomb *(S.: Th. 2: pop. 3)*,
 last S. Mar., S. b. & af.
 Oct. 11, Jy. 28.
 Winterburn, Ju. 29, Oct. 18.
 Wootton-under-Edge *(F.: W. 2:*
pop. 3), Sep. 25. (86, 127.)

HAMPSHIRE.

Alresford *(Th.: W. 4: pop. 2)*,
 last Th. Jy. (136, 34.)
 Alton *(T.: Wed. 4: pop. 5)*,
 Sep. 29, last S. Apr. (136, 34.)
 Andover *(F.: pop. 7)*, Nov. 17
 (c), last F. Ju. 34, 91.)
 Appleshaw, Oct. 6-9, Nov. 4.
 Basingstoke *(W. & S.: Th. 4:*
pop. 10), Jy. 13 & Oct. 11. (34,
 91, 423.)
 Beaulieu, Apr. 15, Sep. 4.
 Botley *(Alt. M.: pop. 1)*, T. b.
 Shrove T.
 Eling, Jy. 5.
 Fordingbridge *(Th. 2: pop. 3)*,
 Sep. 6. (463.)
 Gosport *(Th. S.: W. 4: pop.*
29), May 4, Oct. 10. (34,
 287, 96.)
 Hartley *(Th. 4: pop. 2)*, Dec. 4.
 (91.)
 Lymington *(W. 2: pop. 4)*,
 May 12, 13, Oct. 2 & 3. (463,
 34.)
 Lyndhurst *(W. 4: pop. 2)*,
 Aug. 9. (287.)
 Odiham *(T.: W. 3: pop. 2)*,
 S. Mid-lent. (34.)
 Overton *(T. 5: pop. 2)*, Jy. 18.
 Petersfield *(Alt. W.: Th. 3:*
pop. 7), Jy. 10. (91, 34.)
 Ringwood *(W.: Th. 2: pop. 4)*,
 Jy. 10, 11, Dec. 11, 12. (127,
 463.)
 Romsey *(Th.: W. 1: pop. 4)*,
 Eas. T., Aug. 26, Nov. 8.
 (34, 463.)
 Stockbridge, Jy. 10.
 Southampton *(F.: pop. 105)*,
 Trin. M. (34, 287, 127, 463,
 94.)
 Weyhill, 2 Th. Apr., last F. Jy.,
 Oct. 10 & 5 following days.
 Wherwell, Sep. 24.
 Wickham *(W. 4: pop. 1)*,
 May 20. (190.)

HEREFORDSHIRE.

Brampton, Ju. 21, 22 (h). (94,
 248.)
 Bromyard *(Th.: T. 2: pop. 2)*,
 Mar. 25, May 1, 3, Whit. M.,
 Sep. 23, 2 M. Dec., Th. b.
 Oct. 29. (205, 127.)

Hereford *(W. & S.: Th. 20:*
pop. 21), 3 W. Oct., 1 W. &
 Th. af. May 2, W. af. Feb. 2,
 W. af. Eas., 1 W. Jy., 3 W.
 Aug., 2 W. Dec. (206, 34,
 127, 86.)
 Kingsland, Oct. 11.
 Kington *(T.: Th. 2: pop. 2)*,
 T. b. Feb. 2, 2 T. Mar., T.
 Eas. wk., May 11, 1 T. Ju.,
 2 T. Jy., 3 T. Aug., Sep. 18,
 19, T. b. Oct. 10, T. b. Nov.
 13, 3 T. Dec. (206, 255.)
 Ledbury *(T.: Th. 2: pop. 3)*,
 2 T. every mo. (34, 127.)
 Leominster *(F.: Th. 1: pop. 6)*,
 Feb. 13, T. af. Mid-lent Sn.
 May 2, 2 F. Ju., Jy. 10, Aug.
 4, Sep. 4, M. b. 3 wk. Oct.,
 Nov. 8, F. af. Dec. 11. (127,
 206, 86.)
 Longtown, Apr. 29, Sep. 21.
 (231.)
 Ross *(alt. Th.: T. 2: pop. 3)*,
 Mar. 17, May 12, Ju. 9, Jy. 7,
 Oct. 13, Dec. 8. (34, 127, 86.)
 Weobley, May 8.
 Wigmore, May 6, Aug. 5.

HERTFORD.

Baldock *(F.: Th. 2: pop. 2)*,
 last Th. May, Aug. 5, Oct.
 2, 3, Dec. 11. (34.)
 Berkhamstead *(W. & S.:*
Th. 2: pop. 16). (91.)
 Hatfield *(Th. 2: pop. 4)*, Apr.
 23, Oct. 18.
 Hemel Hempstead *(Th.: W. 2:*
pop. 11), Holy Th., 3 M. Sep.
 (222, 91, 236.)
 Hertford *(S.: Th. 2: pop. 9)*,
 3 S. b. Eas., May 12, Jy. 5,
 Nov. 8. (91, 27.)
 Hitchin *(T.: W. 2: pop. 10)*,
 Eas. T., Whit T. 91, 27.)
 Hoddesden *(W.)*, Ju. 29.
 Redbourn *(W. 5)*, 1 W. af.
 Jan. 1, W. in Eas. & Whitwk.
 Rickmansworth *(W. 5, pop. 6)*,
 Nov. 24. (91.)
 Royston *(W.: Th. 4: pop. 4)*,
 W. & Th. af. Oct. 11, Ash
 W., W. Eas. & Whit wks.
 (27, 270.)
 Sawbridgegworth *(Th. 2: pop. 1)*,
 Apr. 23, Oct. 20. (27.)
 Tring *(F.: W. 1: pop. 4)*, Eas.
 M., Oct. 11. (136.)
 Watford *(T.: pop. 29)*, Trin.
 Th., May 12, Aug. 31. (91,
 99, 222.)

HUNTINGDON.

Earith, May 4, Jy. 25, Nov. 1.
 Godmanchester *(W. 5: pop. 2)*,
 Eas. T. & W.
 Huntingdon *(S.: W. 2: pop. 4)*,
 T. b. Eas., 2 T. in May, S. b.
 Oct. 11, 3 S. Nov. (91, 27.)
 Kimbolton *(F.: pop. 1)*, Eas.
 F., Whit. F., Dec. 11.
 Ramsey *(W.: Th. 4: pop. 5)*,
 Jy. 22, 23, 24. (127, 27.)
 St. Ives *(M.: Th. 2: pop. 3)*,
 Whit. M., Oct. 11, 12. (270,
 91, 27.)

St. Neots (*Th.* : *T.* : *2* : *pop.* 4),
Holy Th., 3 Th. af. Holy Th.,
Th. af. Oct. 11. (91, 27.)
Somersham (*W.* : *5* : *pop.* 1), Ju.
23, 24.

KENT.

Appledore (*Th.* : *4* : *pop.* 1),
Ju. 22.
Ashford (*T.* : *pop.* 13), 3 T. Aug.
(91, 399.)
Benenden (*W.* : *4* : *pop.* 2), May 15.
Bromley (*Th.* : *pop.* 21), Feb. 14,
Aug. 5. (91, 111, 94.)
Canterbury (*alt. M.*, fat stk. : *S.*
lean : *Th.* : *1* : *pop.* 18). (299,
91, 347, 86.)
Chatham (*W.* : *1* : *pop.* 41),
May 15. (91, 96, 34.)
Cranbrook (*alt. W.* : *Th.* : *4* :
pop. 4), May 30, Sep. 29. (91.)
Dartford, Aug. 2, 3. (91, 111.)
Deal (*T.* & *S.* : *pop.* 11), Apr. 5,
Oct. 10. (127, 86.)
Dover (*S.* : *W.* : *5* : *pop.* 42), Nov.
22. (91, 127, 86, 34.)
Farningham (3 *W.* : *Th.* : *2* :
pop. 1), Oct. 15.
Faversham (*W.* & *S.* : *c.* : *2* &
4 : *T.* : *pop.* 11), Oct. 11, 12, 13.
(309, 91.)
Gravesend (*S.* : *W.* : *4* : *pop.* 27),
Oct. 24. (91, 86.)
Maidstone (2 & last *T.* each
mo. : *Th.* & *S.* : *IV.* : *2* :
pop. 34), Feb. 13, May 12,
Jy. 20, Oct. 17. (91, 459, 86.)
Malling, Nov. 17.
Margate (*S.* : *Th.* : *5* : *pop.* 23).
(86, 91, 94.)
New Romney, Aug. 21, 22.
Queenborough, Aug. 5, 6.
Rochester (4 *T.* : *W.* : *1* : *pop.*
31), May 30, Aug. 30, Dec. 11.
(91, 96.)
Sandhurst (*W.* : *4* : *pop.* 1), May 25.
Sandwich (*W.* : *co.* : *alt. M.* : *c.* :
pop. 3). (91, 127.)
Sittingbourne (1 & 3 *W.* : *pop.*
9), Whit. M. T. W., Oct. 10,
11. (91, 111.)
Strood (*W.* : *2* : *pop.* 6), Aug.
26-30.
Tenterden (*F.* : *W.* : *pop.* 3),
1 M. May, 1 F. Sep. (1a).
(91.)
Tonbridge (*T.* : *W.* : *4* : *pop.* 10),
last F. Oct. (86, 91.)
Tunbridge Wells (*F.* : *W.* : *2* :
pop. 33). (27, 79, 91.)
Whitstable (*W.* : *1* : *p.* : *5* : *pop.* 7),
Th. b. Whit. Sn. (299.)

LANCASHIRE.

Accrington, (*pop.* 43.) 1 Th.
Apr. & Aug. (330, 355, 356,
446, 110.)
Ashton-under-Lyne (*M.* & *F.* :
T. : *1* : *pop.* 44), Mar. 23, Apr.
29, Jy. 25, 26, 27, Nov. 21-23,
2 Th. ea. mo. (183, 358, 355,
356, 446, 110.)
Blackburn (*W.* : *S.* : *Th.* : *1* :
pop. 128), Eas. M., May 11, 12,
(86, 330, 355, 356, 358, 94,
101, 31.)

Bolton (*Ev. d. exc. W.* : *W.* : *1* :
pop. 168), 2 W. Jan., last W.
Jy. & day follg., 2 W. & Th.
Oct. (355, 356, 358, 135, 94,
446, 165, 110.)
Burnley (*M. S.* : *T.* : *1* : *pop.* 97),
Mar. 6, Eas. eve., 2 Th. Jy.,
Oct. 11. (246, 330, 355, 446, 94,
358.)
Bury (*S.* : *T.* : *1* : *pop.* 58),
Mar. 5, May 3, Sep. 18. (330,
356, 446, 165, 110.)
Carnforth, Apr. 29. (331.)
Chipping, 1 W. Oct., Apr. 23.
Chorley (*pop.* 27), Mar. 26,
May 5, Aug. 20, Oct. 21. (331,
94, 165.)
Clitheroe (*S.* & *alt. M.* : *W.* : *1* :
pop. 11), Mar. 21-26, Aug.
1, 2, 3, Oct. 21-25, Dec. 7, 8.
(346, 355.)
Colne (*W.* & *S.* : *T.* : *1* : *pop.* 23),
commencing 2 Th. Mar., May,
Oct. & Dec. (346, 355, 446.)
Croston, M. b. Shrove T., M. af.
Oct. 12.
Dalton-in-Furness (*S.* & *M.* :
W. : *1* : *pop.* 13), Apr. 28, Ju. 6,
Oct. 23. (346, 331.)
Garstang (*Th.* : *pop.* 1), Nov.
22 & 23.
Great Harwood (*F.*), May 17.
Aug. 21. (330, 355.)
Gisburn (*alt. M.*, Sep. 18, *Eas.*
M. : *pop.* 2).
Haslingden (*T.* & *S.* : *W.* : *1* :
pop. 19), Feb. 2, May 8, Jy. 4,
Oct. 2. (356, 330, 110.)
Heywood (*F.* : *pop.* 25), 1 F.
Apr., Aug., & Oct. (330, 356,
446, 110.)
Hornby (*T. fortly.*, Jy. to Dec.).
Kirkham (*W.* : *12* : *pop.* 4), Feb. 4,
Apr. 28, Oct. 18.
Lancaster (*W.*, *S.* : *W.* : *1* :
pop. 40), Jy. 5, 6, 7, Oct. 10,
11, 12, May 1, 2, 3, F. & S.
b. 1 M. in New Year. (331,
94, 193.)
Leigh (*S.* & *acc. fortly.* : *T.* : *1* :
pop. 40), Apr. 24, Dec. 7.
(135, 356, 446, 355, 165, 110.)
Liverpool (*M.*, *W.*, *S.* : *Th.* : *1* :
pop. 685), 1 M. af. Feb. 5,
1 M. af. May 1, last M. Aug.,
1 M. af. Nov. 20, Jy. 25, Nov. 11.
(135, 477, 10, 198, 47, 339, 94,
356, 127, 376, 330, 110.)
Manchester (93, 439, 127, 94,
165, 330, 348, 358, 252, 446,
355, 356, 135, 31, 110, 86.)
Mossley (*F.* : *pop.* 13), Oct. (last
M.), Ju. 21. (356, 355, 110.)
Newburgh, Ju. 21.
Newchurch (*T.* : *1* : *pop.* 4),
Apr. 29.
Oldham (*T.*, *F.* & *S.* : *T.* : *12* :
pop. 137). (356, 355, 94, 446,
358, 110.)
Ormskirk (*Th.* & *S.* : *W.* : *1* :
pop. 7), Whit. M. & T., & Sep.
10, 11. (356, 135, 94, 165, 110.)
Prescot (*S.* & *alt. Tu. from*
Shr. T. to 1 T. May : *Th.* : *1* :
pop. 8). (135, 166.)
Preston (*W.*, *F.* & *S.* : *Th.* : *1* :
pop. 113), Mar. 27. 331, 355,
94, 165, 330.)

Radcliffe (*F.* : *W.* : *1* : *pop.* 25),
Apr. 29, 30, Sep. 28 & 29,
(330, 135.)
Rochdale (*M.* & *S.* : *T.* : *1* : *pop.*
83), May 14, Whit. T., Nov. 7.
(330, 356, 446, 94, 165, 110.)
Stalybridge (*Ev. d.* : *T.* : *1* :
pop. 28), last M. Apr., Jan.,
Jy., Oct. (356, 358, 110, 355.)
Todmorden (*W.* & *S.* : *T.* : *1* :
pop. 25), Good F. (330, 296,
356, 110.)
Ulverstone (*Th.* & *S.* : *F.* : *1* :
pop. 10), T. b. 1 whole wk.
Jan., T. b. Eas., Whit. Th.
(331, 193, 249.)
Upholland, Eas. M.
Warrington (*W.* & *S.* : *Th.* : *1* :
pop. 64), Jy. 17, 19, Nov. 30.
(330, 356, 135, 446, 127, 110.)
Wigan (*F.* : *W.* : *1* : *pop.* 61),
Holy Th. & foll. days, Ju.
27, Oct. 28, 29. (185, 356,
355, 165, 110.)

LEICESTERSHIRE.

Ashby de la Zouch (*S.* : *W.* : *2* :
pop. 5), Eas. T., Whit. T.
(94, 395.)
Belton, M. af. Trin. wk.
Hinckley (*M.* & *S.* : *Th.* : *2* :
pop. 11), Eas. M., Whit. M.,
Aug. 26. (94, 395.)
Kegworth (*W.* : *4* : *pop.* 2), Feb.
18, Eas. M., April 30, Jy. 29,
Oct. 10. (382, 384.)
Leicester (*W.* & *S.* : *Th.* : *1* :
pop. 212), Mar. 2, S. b. Palm S.,
S. Eas. wk., Jy. 5, Dec. 8, 2
Th. Oct. & May, & foll. 3 days.
(94, 127, 381, 86, 396, 436,
360.)
Lutterworth (*Th.* : *F.* : *2* : *pop.* 2),
Feb. 16, Apr. 2, Holy Th.
(395, 380.)
Market Bosworth (*W.* : *T.* : *3* :
pop. 1), May 8, Jy. 10, 11.
Market Harboro (*T.* : *Th.* : *2* :
pop. 8), Jan. 6, Feb. 16, Apr.
29, 30, 2 & last T. Jy., Oct. 19.
(94, 436.)
Melton Mowbray (*T.* & *S.* :
Th. : *2* : *pop.* 7), M. & T. foll.
Jan. 17, T. Whit. wk., Aug.
21, Sep. 29. (94, 436.)

LINCOLNSHIRE.

Alford (*T.* : *Th.* : *2* : *pop.* 2),
Whit. T., Jy. 31, Aug. 24,
Sep. 16, Nov. 8. (34, 436, 344.)
Barton (*M.* : *pop.* 6), Trin. Th.
(478.)
Belton, Sep. 25 (flax). (436.)
Boston (*W.* & *S.* : *Th.* : *2* :
pop. 16), May 4, 5, 1 W Aug.,
Sep. 15, Nov. 18-20, Dec. 11.
(34, 344, 127, 436.)
Bourne (*Th.* : *T.* : *2* : *pop.* 4),
1 Th. Apr., 1 Th. af. May 5,
& last Th. Sep. & Oct. (436,
397.)
Brigg (*Th.* : *W.* : *2* : *pop.* 3), 2
Th. Apr., Aug. 5. (430, 344.)
Burgh (*alt. Th. Smr.* : *pop.* 1),
2 Th. May, Sep. 26. (34, 344,
436.)
Caistor (*S.* : *pop.* 2), F. & S. b.
Palm Sn., S. b. Whit. Sr. & Sep.
18, F. & S. af. 11 Oct. (430, 344.)

Caythorpe (*pop.* 1), 2 F. af. Good F.
 Corby (*pop.* 1), M. b. Oct. 11. (436.)
 Crowland (*Th.* : *W.* 3), Sep. 4.
 Crow (*F.* : *W.* 4 : *pop.* 3), last M. May, Nov. 23.
 Donington (*Th.* : *pop.* 2), May 26, Sep. 4, Oct. 17. (344.)
 Epworth (*Th.* : *pop.* 2), 1 Th. af. May 1, 1 Th. af. Sep. 23. (344.)
 Fellingham, Ash W., May 13, Nov. 22.
 Gainsborough (*T.* : *W.* 1 : *pop.* 18), Eas. T. & W., & T. & W. af. Oct. 20. (344, 430, 424, 152.)
 Grantham (*S.* : *Th.* 1 : *pop.* 17), M., T. & W. af. 5 Sn. Lent. (436, 430, 338, 152.)
 Grimsby (*M. & F.* : *Th.* 1 to 4 : *pop.* 63), 1 M. Apr., 2 M. Oct. (344, 436, 480, 478, 152.)
 Heckington (*pop.* 2), 2 Th. Sep.
 Holbeach (*Th.* : *W.* 2 : *pop.* 5), May 17, Sep. 17, Oct. 11, 12. (27, 436.)
 Horncastle (*S.* : *W.* 2 : *pop.* 4), Ju. 21-22, 2 M. Aug. & 3 foll. days, 2 Th. Sep., Oct. 28, 29, 5 Th. Lent. (34, 344.)
 Kirton (*pop.* 2), Jy. 18, Dec. 11. (344.)
 Lincoln (*F.* : *W.* 2 : *pop.* 49), last whole wk. Apr., Oct. 27, Nov. 28. (34, 344, 430, 436, 397, 127, 152.)
 Long Sutton (*F.* : *W.* 2 : *pop.* 3), May 13, F. af. Sep. 25. (127, 27.)
 Louth (*W.* : *S.* : *Th.* 2 : *pop.* 10), Apr. 29, 30, Sep. 17, Oct. 22, Nov. 23. (344, 34, 436.)
 Market Deeping (*Th.* 4 : *pop.* 1), 2 W. af. May 11, Oct. 10.
 Market Rasen (*T.* : *Th.* 2 : *pop.* 2), Sep. 25. (344, 152.)
 Navenby, Oct. 17.
 Partney, Aug. 1, 25, Sep. 18, 19, W. & Th. af. Oct. 11.
 Saltfleet, Oct. 3. (436.)
 Sleaford (*M.* : *Th.* 2 : *pop.* 5), Plough M., Eas. & Whit. M., Aug. 12, Oct. 20. (344, 397, 436, 430, 152.)
 Spalding (*T.* : *Th.* 2 : *pop.* 9), 1 T. af. last whole wk. Apr., last T. Ju. & Aug., Sep. 25. (34, 127, 436, 344.)
 Spilsby (*M.* : *T.* 3 : *pop.* 1), M. af. Jy. 12. (34, 344, 436.)
 Stamford (*M. & F.* : *Th.* 2 : *pop.* 8), M., T. b. Feb. 13, M. b. mid. Lent M. mid. Lent, M. b. May 12, M. af. Corpus Christi, Aug. 5, Nov. 8, 9. (34, 436.)
 Tattersall (*W.* 2), Sep. 25.
 Wainfleet (*S.* : *Th.* 3 : *pop.* 1), 3 S. May, Oct. 24. (436.)
 Wragby, May 1, Sep. 28, 23 (c).

MIDDLESEX.

Brentford (*T. & S.* : *Th.* 2 : *pop.* 15), May 17, 18, 19, S. 2. 12-14. (91, 466.)

Enfield (*S.*), Nov. 30. (96, 96.)
 Edgware, 1 M., W. Aug. (c).
 Hounslow (*W.* 2 : *pop.* 13), Trin. M., M. af. Sep. 29. (91, 466.)
 Isleworth (*W.* 5 : *pop.* 16), 1 M. Jy. (466.)
 Uxbridge (*Th. & S.* : *pop.* 9), Mar. 25, Jy. 31, Sep. 29, Oct. 10. (91, 466.)

LONDON.

London Central Mkts., Farringdon St., ev. d. Smithfield, T., Th. & S. Metropolitan Cattle Mkt., Islington, M., Th. & F. Leadenhall Mkt., ev. d. Billingsgate Fish Mkt., ev. d. Foreign Cattle Mkt., Deptford, M. & Th. Borough Fruit & Veg. Mkt., T., Th. & S. Covent Garden Veg. Fruit & Flower Mkt., ev. d. Spitalfields Mkt., T., Th. & S. Shadwell Fish Mkt., ev. d.

MONMOUTHSHIRE.

Abergavenny (*T., F. & S.* : *Th.* 1 : *pop.* 8), 3 T. Mar., May 14, T. b. Jy. 20, Sep. 25, Nov. 19. (206, 34, 86, 127.)
 Blaenavon (*S.* : *Th.* 1 : *pop.* 11), Apr. 16. (115.)
 Chepstow (*W., S. & alt. T.* : *W.* 1 : *pop.* 3), last T. ea. mo. (96, 115, 94.)
 Christchurch (*pop.* 1), Nov. 29. (463, 34.)
 Caerleon (*Th.* 1 : *pop.* 1), May 1, Sep. 21.
 Magor, T. b. Apr. 17 & Oct. 17.
 Monmouth (*F. & S.* : *Th.* 1 : *pop.* 5), 2 M. May & Nov. 22. (34, 127, 86.)
 Newport (*W. & S.* : *Th.* 1 : *pop.* 67), 2 W. Apr., W. Whit. wk., Ju. 23, 2 W. Aug., 1 W. Nov. (206, 86, 94, 96, 115, 127.)
 Pontypool (*W. & S.* : *Th.* 1 : *pop.* 6), Apr. 2, 22, Jy. 5, Oct. 10. (86, 96.)
 Tredegar (*S.* : *Th.* 1 : *pop.* 19), Apr. 19, Sep. 21. (96, 115.)
 Usk (*F. & 1 M. mo.* : *W.* 2 : *pop.* 1), Apr. 20, Trin. M., Oct. 29, Dec. 16. (96.)

NORFOLK.

Aylsham (*T.* : *W.* 5 : *pop.* 3), Mar. 23, last T. Sep. (27.)
 Cawston, Aug. 28.
 Cromer (*Th.* 2 : *pop.* 4), Whit. M. (27, 34.)
 Dereham, East (*F. & occ. Th.* : *W.* 4 : *pop.* 6), Th. & F. b. Jy. 6 & Sep. 29. (27, 96, 127, 34.)
 Downham Market (*F.* : *W.* 2 : *pop.* 2), 1st 3 d. Mar., 1 F. May, 2 F. Nov. (27, 96.)
 Fakenham (*Th.* : *pop.* 7), Whit. T. (27, 96, 127, 34.)
 Feltwell (*W.* 2 : *pop.* 2), Nov. 20. (390.)
 Foulsham (*W.* 5 : *pop.* 1), 1 T. May. (34.)

Harling, East (*T.* : *Th.* 2 : *pop.* 1), May 4.
 Hempton, Whit. T., 1 W. Sep., Nov. 22.
 Hingham (*T.* : *W.* 2).
 Holt (*W.* : *Th.* 5 : *pop.* 6), Apr. 25 & Nov. 25 (c). (27, 34.)
 Ingham (*Th.* 5), Trin. M.
 Kenninghall (*M.* : *Th.* 5 : *pop.* 5), Jy. 18, Sep. 30.
 Loddon (*T. & F.* : *W.* 2 : *pop.* 4), Nov. 22. (27.)
 Lynn (*T.* : *W.* 2 : *pop.* 19), Feb. 14, 2 T. Apr. (27, 34, 96.)
 Methwold (*M.* : *pop.* 1), Apr. 22.
 Norwich (*W. & S.* : *Th.* 2 : *pop.* 112), Maundy Th., Eas. M. & T. (27, 96, 127, 436, 34.)
 Oxborough (*W.* : *pop.* 222), Eas. T.
 Shipham (*Th.* 4), last M. in Ju.
 Swaffham (*S.* : *Th.* 4 : *pop.* 3), 2 W. May, 3 W. Jy., 1 W. Nov. (all c.). (27.)
 Thetford (*S.* : *pop.* 5), Sep. 25. 390, 27.)
 Wymondham (*F.* : *W.* 1 : *pop.* 5), Feb. 14, May 17. (27.)
 Gt. Yarmouth (*W. & S.* : *Th.* 2 : *pop.* 49), F. & S. Eas. wk. (27, 96, 127, 34.)

NORTHAMPTONSHIRE.

Boughton Green, Ju. 24, 25, 26, 27.
 Brackley (*W.* : *T.* 4 : *pop.* 2), Dec. 11. (278, 232.)
 Daventry (*W.* : *Th.* 2 : *pop.* 4), 2 T. ea. mo., Oct. 27. (381, 34.)
 Fotheringay, M. af. Jy. 18.
 Northampton (*W. & S.* : *Th.* 1 : *pop.* 87), May 5, Sep. 19 (ch), 2 T. Jan., Feb. 20, 3 M. Mar., Apr. 5, Ju. 19, Aug. 26, 1 Th. Nov., Nov. 28. (34, 34, 96, 381, 436.)
 Oundle (*Th.* : *W.* 2 : *pop.* 2), Whit M., Oct. 12, Feb. 21-25. (436, 381.)
 Peterborough (*W. & S.* : *Th.* 2 : *pop.* 31), 2 T. & W. Jy., 1 T. W., Th. Oct. (127, 94, 436, 360.)
 Rockingham, Sep. 25.
 Rothwell (*Th.* 2 : *pop.* 4), Trin. M. (34, 94.)
 Thrapston (*T.* : *Th.* 2 : *pop.* 2), 1 T. May, T. af. Oct. 11. (381, 436.)
 Towcester (*T.* : *Th.* 5 : *pop.* 3), T. foll. May 12 & Oct. 29, 30 (c.), Shrove T. (381.)
 W. Haddon (*F.*) May 2, Sep. 27.
 Weldon, 1 Th. af. 2 Sn. Jy.
 Wellborough (*W.* : *Th.* 2 : *pop.* 18), Eas. W., Oct. 29. (94, 381, 34.)

NORTHUMBERLAND.

Alnwick (*S. & M.* : *W.* 1 : *pop.* 7), 1 S. Mar., 1 M. May; last M. Jy., & 1 M. Oct. (c). (310, 389, 377, 27.)

Belford (*Th.*: *pop.* 1), 1 W. Mar., Jy. 2. (377.)
 Bellingham (*S. b. May* 13 & *Nov.* 11 & *S. af. Sep.* 15: *pop.* 1), 3 S. Aug., 3 S. Oct. (377, 310.)
 Berwick (*S.*: *pop.* 13), last F. & S. May. (218, 288, 374, 377, 27.)
 Haltwhistle (*Th.*: *W.* 1:30: *pop.* 2), May 14, Sep. 17 (c), Nov. 10, 11, 22. (94, 248.)
 Hexham (*T.*: *Th.* 1: *pop.* 7), Mar. 24, 25, Aug. 6, Nov. 9 (c). (248, 329, 377, 310, 94.)
 Longbenton, 2 W. Apr.
 Morpeth (*W.*: *Th.* 1: *pop.* 6), 1 W. May & Nov., 1 W. Mar. (310, 329, 377, 27.)
 Newcastle-on-Tyne (*T., Th. & S.*: *pop.* 215), 2 W. Aug., last W. Oct., last W. Mar. & Nov. (all c). (10, 310, 329, 127, 377, 27, 478, 94, 120.)
 Wooler (*May* 4, *Oct.* 17 & *ev. Th.* (co): *pop.* 1), May 4 & Oct. 17 (c). (218, 377.)

NOTTINGHAMSHIRE.

Bingham (*Th.*: *pop.* 13), Feb. 13, 14, Nov. 8 & 9.
 Blyth, Holy Th., Oct. 20. (310, 329, 27.)
 Dunham, Aug. 12.
 Eastwood (*F. S.*: *Th.* 1: *pop.* 5), 1 M. Nov. (382, 360.)
 Edwinstowe, Oct. 24.
 E. Retford (*S.*: *W.* 1: *pop.* 12), Mar. 23, Oct. 2. (201, 384, 427, 360.)
 Mansfield (*Th. & S.*: *W.* 1: *pop.* 21), 2 Th. Jy. (384, 382, 431, 247.)
 Marnham, Sep. 12.
 Newark (*W. & S.*: *Th.* 1: *pop.* 15), F. Mid-lent, May 14, Whit 1., Aug. 2, W. b. Oct. 2, Nov. 1. M. b. Dec. 11. (397, 384, 413, 436.)
 Nottingham (*W. & S.*: *Th.* 1: *pop.* 240), F. af. Jan. 13, Mar. 7, 8, 9, Th. b. Eas., 1 Th. Oct. & 2 foll. d. (86, 34, 360, 366, 384, 382, 431, 94.)
 Ollerton, May 1 & last F. Sep.
 Southwell (*Th.* 1: *pop.* 2), 3 M. Apr., Whit M., M. b. Oct. 1. (431, 384.)
 Sutton-in-Ashfield (*S.*). (247, 431, 384.)
 Tuxford (*M.*: *pop.* 1), May 12, Sep. 25.
 Warsop (*Thy pop.* 1), M. b. Whit. Sn., Sept. 29, Nov. 17.
 Worksop (*W.*: *Th.* 1: *pop.* 16), 2 W. Apr. & Oct. (201, 424, 384, 360, 478.)

OXFORDSHIRE.

Bampton (*W.*: *W.* 4: *pop.* 1), Aug. 26, 27. (278, 115.)
 Banbury (*Th. & S.*: *pop.* 13), 1 Th. af. Oct. 11. (222, 237, 91, 115, 278.)
 Bicester (*F.*: *T.* 1: *pop.* 3), Eas. F., T. b. Whit., Aug. 5, 6, F. b. Oct. 11. (438.)

Burford (*S.*: *W.* 4: *pop.* 1), last S. Apr., Sep. 25. (86.)
 Charlbury (*F. & 1 M. ev. mo.*: *Th.* 2: *pop.* 1), Jan. 1, 2 F. af. May 12, Oct. 10, 11.
 Chipping Norton (*W.*: *Th.* 3: *pop.* 4), 1 W. mo. & W. b. on & af. Oct. 10. (279, 115.)
 Deddington (*T.* 5: *pop.* 2), Nov. 22. (278.)
 Henley (*Th.*: *W.* 2: *pop.* 6), Mar. 7, Holy Th., Th. af. Trin Sn. (423, 91.)
 Oxford (*W. & S.*: *Th.* 4: *pop.* 49), 2 & 4 W. ev. mo. (c), M. af. Sep. 1, Th. b. Sep. 29. (279, 462, 91, 34, 115, 86, 27, 467.)
 Stokenchurch (*pop.* 2), Jy. 10.
 Thame (*T.*: *Th.* 2: *pop.* 3), Oct. 11, Eas. T., T. b. Whit. (222, 91, 236.)
 Watlington (*W.* 4: *pop.* 2), S. b. & af. Oct. 10. (99.)
 Witney (*Th.*: *T.* 4: *pop.* 4), M. & T. af. Sep. 9. (279, 115.)
 Woodstock (1 *T. ev. mo.*: *Th.* 4: *pop.* 2), 1 T. Oct. (278.)

RUTLANDSHIRE.

Oakham (*Th. & S.*: *Th.* 2: *pop.* 1), Sep. 9. (436.)
 Uppingham (*W.*: *Th.* 4 *Smr.*: *pop.* 3), Mar. 7 & Jy. 7. (436, 94.)

SHROPSHIRE.

Baschurch (*pop.* 4), alt. M. fr. 2 M. Jan.
 Bishop's Castle (*F.*: *W.* 2: *pop.* 1), 2 F. ea. mo. but Mar.: on 26th, F. af. May 1. (376, 208.)
 Bridgnorth (*S.*: *Th.* 2: *pop.* 6), 3 M. Jan., Feb., Mar., May 1, Ju. 14, Jy. 12, Oct. 29. (86, 115, 268.)
 Broseley (*W.* 2: *pop.* 4), last T. Apr. (86.)
 Church Stretton (*Th.*: *W.*: *S.*: *pop.* 1), 2 Th. Jan., 3 Th. Mar., May 14, Jy. 3, Sep. 25, last Th. Nov. (268, 208.)
 Cleobury Mortimer (*W.*: *Th.* 2: *pop.* 8), Oct. 27.
 Clun (*T.*: *W.* 4: *pop.* 2), last F. Jan.
 Ellesmere (*T.*: *Th.* 2: *pop.* 2), ev. alt. T. (c). (268, 86, 127.)
 Ludlow (*M.*: *Th.* 2: *pop.* 5), 2 M. ev. mo. (208, 268, 86.)
 Market Drayton (*alt. W.*: *Th.* 1: *pop.* 4), Oct. 24, 25. (356, 206.)
 Minsterley (*Th.* 3: *pop.* 1), 2 M. ev. mo., May 3.
 Much Wenlock (*M.*: *W.* 4: *pop.* 2), May 12. (115.)
 Newport (*M., F. & S.*: *Th.* 2: *pop.* 3), May 7 & alt. M. af. (127, 86.)
 Oswestry (*W. & S.*: *Th.* 1: *pop.* 10), 1 W. ev. mo. (86, 376, 135.)

Shifnal (*T.*: *Th.* 1: *pop.* 3), Nov. 22. (86.)
 Shrewsbury (*W. & S.*: *Th.* 2: *pop.* 28). (127, 208, 268, 86.)
 Wellington (*M., Th., S.*: *F.* 2: *pop.* 6), ev. M. (c). (206, 86.)
 Wem (*Th.*: *F.* 2: *pop.* 2), alt. M. (127, 206.)
 Whitechurch & Dodrington (*F.*: *W.* 2: *pop.* 5). (127, 206, 86.)

SOMERSETSHIRE.

Ashcott, Jan. 9.
 Axbridge (2 *T.*: *pop.* 1), Feb. 3, Mar. 25. (441, 463.)
 Banwall (*W.* 2: *pop.* 1), Jan. 18. (463.)
 Bath (*W. S.*: *Th.* 2: *pop.* 50), Feb. 14, T. bef. Dec. 9 (c). (127, 441, 136, 463, 86, 115, 34, 94.)
 Bridgwater (*W.*: *Th.* 2: *pop.* 15), last W. Jan., Mar., Ju. & Sep. (271, 441, 463, 256.)
 Bruton (*Th.* 3: *pop.* 2), Apr. 23, Sept. 17. (441.)
 Buckland S. Mary, T. af. Sep. 20.
 Castle Cary (*alt. T.*: *Th.* 3: *pop.* 2), T. b. Palm Su., May 1, Whit. T., T. af. Sep. 19. (441.)
 Chard (*M., Th. & S.*: *Th.* 2: *pop.* 4), 1 W. May, Aug. & Nov. (c. & ch). (441, 463.)
 Cheddar (*W.* 5: *pop.* 2), 1 T. May & last T. Oct.
 Crewkerne (*W. & S.*: *Th.* 2: *pop.* 4), Sep. 4, 5. (441, 463.)
 Dulverton (*S.*: *Th.* 4: *pop.* 1), 1 T. Sep. (127.)
 Dundry, Sep. 12.
 East Brent (*W.* 4), Aug. 26.
 Exford, Aug. 14.
 Freshford, Sept. 6.
 Frome (*W. & S.*: *Th.* 2: *pop.* 11), last W. Sep. (ch & b), Feb. & Nov. (441, 463, 84.)
 Glastonbury (2 & 4 *Mo.*: *W.* 2: *pop.* 4), 2 M. in Sep. & Oct. (c & h). (441, 463.)
 Hinton S. George, Apr. 23.
 Ilminster (*W. & S.*: *Th.* 2: *pop.* 2), last W. in Aug. & Nov. (441, 463.)
 Keynsham (*W.* 3: *pop.* 3), W. af. Aug. 15.
 Langport (*T.*: *W.* 4: *pop.* 1), Sep. 3, alt. T. (c). (441.)
 Martock (*Th.* 2: *pop.* 3), Aug. 21. (463.)
 N. Petherton (*Th.* 2), May 1, Nov. 8.
 Shepton Mallet (*F.*: *W.* 2 *Smr.*: *pop.* 5), Aug. 8, 2 M. Nov. (463, 441.)
 S. Petherton (*Th.* 2: *pop.* 2), Jy. 5, 6.
 Stafford, Ju. 11, Sep. 28.
 Taunton (*W. & S.*: *Th.* 2: *pop.* 21), Ju. 17, Jy. 7. (441, 256, 271, 463.)
 Wellington (*Th.*: *F.* 1: *pop.* 7), 2 W. Mar. & 1 W. Ju. (441, 271.)
 Wells (*S.*: *W.* 2: *pop.* 5), 1 T. Jan., May, Jy., Nov. & Dec. (441, 463.)

Wincanton (*W.*: *Th.* 2: *pop.* 2),
Eas. T., Sep. 29, 30. (441,
463.)
Wiveliscombe (*T.*: *pop.* 1), May
12 & Sep. 25 (c). (441, 463.)
Yeovil (*F.*: *Th.* 2: *pop.* 10), last
F. Ju. & 3 F. Nov. (441, 31,
256, 463.)

STAFFORDSHIRE.

Burslem (*M. W. & S.*: *pop.* 39),
S. b. Shrove T., Eas. &
Whitsun. (356, 206, 86, 110.)
Burton-on-Trent (*Th.* & *S.*:
W. 2: *pop.* 50), Oct. 28, 29.
(338, 86, 347, 127, 193, 94,
135.)
Cannock (*S.*: *Th.* 1: *pop.* 24),
May 8, Aug. 24, Oct. 18.
(56.)
Cellar Head (*S.*), May 5, Th. af.
Nov. 1.
Cheadle (*F.*: *pop.* 5), Mar. 25,
Holy Th., Aug. 21, Oct. 18.
(206, 356, 110.)
Dudley (*S.*: *pop.* 49), 2 M. Aug.,
1 M. Mar., May & Oct. (206,
86, 115.)
Fazeley (*M.*, *pop.* 2), M. af.
Oct. 10.
Gnosall (1 *M.*: *Th.* 2: *pop.* 3),
May 7. (206.)
Hanley (*W. & S.*: *pop.* 2).
(206, 86, 356, 127, 110.)
Ipstones (*pop.* 3), M. nearest
Nov. 6.
Leek (*W. S.*: *Th.* 1: *pop.* 15),
W. b. Feb. 13, Eas. W., May
18, Jy. 3, 28, W. af. Oct. 10,
Nov. 13, W. af. Xmas, last
W. in Feb., Aug. & Oct.
(356, 356, 135, 110.)
Lichfield (*F.*, *Skr. T.*, *Ash W.*
& 1 *M.*: *W.* 2: *pop.* 8), *Ash W.*
11, May 12. (86, 127, 94.)
Longnor (*T.*: *pop.* 3), T. b. Feb.
14, Eas. T., May 4, 17, Whit
T., Aug. 5, 1 T. in Oct.,
Nov. 12.
Longton (*S.*: *pop.* 36), Shrove
T., May 29, Jy. 23, Nov. 1.
(206, 86, 356, 110.)
Newcastle-under-Lyme (*W. &*
S.: *Th.* 1: *pop.* 20). (356, 86,
110.)
Penkridge (*S.*: *W.* 3: *pop.* 2),
Apr. 30, 1 M. Sep., Oct. 10.
Rugeley (*Th.*: *W.* 4: *pop.* 4),
Ju. 1-6, Oct. 21. (86, 127.)
Stafford (*T. S.*: *W.* 1: *pop.* 21),
Apr. 3, May 14, Oct. 2, Dec. 4.
(206, 86, 356, 110.)
Stane (*S. T.*: *Th.* 2: *pop.* 6).
Tamworth (*S.*: *W.* 2: *pop.* 7),
Jy. 26. (127, 86, 94.)
Tean (*Th.*), Apr. 10, Nov. 12.
Uttoxeter (*W.*, *Th.* 2, *pop.* 5),
May 6, Nov. 11, 27, 1 Th. af.
2 T. Mar., Sep. 10, 1 Th. Sep.,
& 2 Th. Nov. (206, 247, 86.)
Walsall (*T. & S.*: *Th.* 2:
pop. 86), Whit. T., alt. to T.
af. Aug. Bank Hol. (94, 86,
115, 206.)
Wolverhampton (*W. S.*: *pop.*
94), Jy. 10. (206, 86, 115, 94.)

SUFFOLK.

Bungay (*Th.*: *W.* 4: *pop.* 4),
May 14. (27, 96.)
Bury St. Edmunds (*W.*, *Th.* 5:
pop. 16), Dec. 1. (127, 27,
34.)
Cavendish (*W.* 4, *pop.* 1), Ju. 11.
Halesworth (*T.*: *pop.* 2), Oct. 18.
(27, 328, 96.)
Ipswich (*T.*: *W.* 2: *pop.* 67),
1 & 3 T. May, Aug. 22 (la).
(190, 27, 127, 135, 34.)
Lav-nham (*T.*: *W.* 4: *pop.* 2),
Shrove T.
Long Melford (*W.* 4: *pop.* 3),
Whit. Th.
Lowestoft (*W.*: *Th.* 2: *pop.* 30),
May 2, 13, Oct. 10, 11. (127,
27, 328, 96.)
Nayland (*F.*: *W.*), W. af. Oct. 2.
Southwold (*Th.*: *W.* 2: *pop.* 3),
Trin. M., Ju. 14. (27, 328.)
Stowmarket (*Th.*: *pop.* 4), Aug.
12. (27.)
Sudbury (*Th. & S.*: *pop.* 7),
Mar. 12, Jy. 10.
Woodbridge (*Th.*: *pop.* 5). (190,
27.)

SURREY.

Bletchingley (*W.* 4: *pop.* 1),
May 10, Nov. 2.
Chertsey (*W.*: *Th.* 5: *pop.* 13),
1 M. Lent, May 14, Aug. 6,
Sep. 25. (91, 182.)
Dorking (*Th.*: *W.* 5: *pop.* 8),
May 29, Ascen. day & day b.
(34.)
Epsom (*W.*: *Th.* 2: *pop.* 11),
Jy. 25. (34, 91.)
Ewell (*Th.* 2), May 12, Oct. 29.
Farnham (*Th.*: *W.* 4: *pop.* 6),
May 10, Ju. 24, Nov. 10. (34,
91.)
Godalming (*W. S.*: *W.* 2:
pop. 9), Feb. 13, Jy. 10. (91,
34.)
Guildford (*T. S.*: *W.* 5: *pop.* 16),
May 4, Nov. 22. (34, 91.)
Haslemere (*T. Th.*: *W.* 4:
pop. 1), May 13, Sep. 26.
Kingston (*W. Th. S.*: *W.* 2:
pop. 34), Aug. 2, Nov. 13. (91,
99.)
Reigate (*T. & alt. W.*: *W.* 2
& 4: *pop.* 26), Dec. 9. (91,
34.)

SUSSEX.

Arundel (*alt. M.*: *W.* 4: *pop.* 3),
May 14, Sep. 25. (34, 91.)
Battle (*alt. M.*: *W.* 4: *pop.* 3),
Sep. 6, Nov. 22. (91, 27.)
Brighton (*T. Th.* 5: *pop.* 123),
Holy Th., Sep. 4. (34, 27, 91,
99, 94, 86, 127.)
Burwash (*T.*: *W.* 4: *pop.* 3),
May 12. (27.)
Chichester (*alt. W.*: *Th.* 4:
pop. 12), Oct. 20. (34, 91.)
Crawley (*alt. F.*: *W.* 2), May
8, Sep. 9. (91.)
Eastbourne (*W.* 2: *pop.* 43),
Oct. 11. (91, 34, 94, 86, 27.)
East Grinstead (*alt. Th.*: *W.* 4:
pop. 6), Apr. 21, Dec. 11. (86,
27, 34.)

Findon (*W.* 5), Jy. 12, Sep. 14.
Forest Row (*W.* 5: *pop.* 2),
Nov. 8.
Hailsham (*alt. W.* 5: *Th.* 2,
pop. 3), Aug. 12. (27.)
Hastings (*S.*: *W.* 5: *pop.* 66).
(86, 34, 91, 27, 135, 94, 96.)
Hayward's Heath (*W. T.*: *W.* 4),
Nov. 18. (27.)
Hoathley East (*W.* 4), Apr. 8.
Horley (*W.* 2: *pop.* 3), Nov. 7.
(86.)
Horsham (*alt. W.*: *Th.* 4: *pop.*
9), Apr. 5, Nov. 17, 27. (34,
91.)
Lewes (*T.*: *W.* 2, 4: *pop.* 11),
May 6, Sep. 21, 28. (91,
27.)
Lindfield (*W.* 3), Apr. 1, Aug. 8.
Mayfield (*W.* 4: *pop.* 3), May 30,
Nov. 13.
Midhurst (*Th.*: *W.* 4: *pop.* 2),
Apr. 6, Oct. 29. (91.)
Northiam (*W.* 4), 3 Th. Apr.
Petworth (*S.*: *W.* 4: *pop.* 3),
Nov. 20. (91.)
Pevensey (*alt. Th. from end of*
June to end of Nov.: *W.* 5:
pop. 437), Jy. 5.
Pulborough (*alt. M.*: *pop.* 3),
Eas. T. (91.)
Robertsbridge (*alt. M.*: *pop.* 2),
Sep. 25, 26. (91.)
Rotherfield (*alt. Th.*: *pop.* 5),
Ju. 18, Oct. 20.
Rye (*alt. W.*: *pop.* 4), Whit M.,
Aug. 10. (86, 91.)
Slinfold (*Th.* 2), Eas. T.
Steyning (*W.*: *W.* 5: *pop.* 2),
Oct. 11. (34, 91, 27.)
Storrington (*W.*: *W.* 5: *pop.* 1),
May 13, Nov. 11.
Ticehurst (*M.*: *W.* 5: *pop.* 3),
May 4, Oct. 7.
Uckfield (*alt. W. F.*: *W.* 4:
pop. 3), May 14, Aug. 29.
(27.)
Wadhurst (*M. T.*: *W.* 5: *pop.* 3),
Apr. 29, Nov. 1.

WARWICKSHIRE.

Atherstone (*T.*: *pop.* 15), Apr. 7,
Jy. 18, Sep. 19, Dec. 4. (94,
86.)
Bedworth (*T. & S.*: *W.* 4:
pop. 5), Whit W. (94, 206.)
Birmingham (*T. Th. S.*: *M. W.*
& *Th.* 3: *pop.* 522), Whit Th.
& Th. nearest Sep. 29 & two
following days. (10, 94, 86,
206, 356, 34, 280, 115, 127,
135.)
Coleshill (*W.*: *Th.* 3: *pop.* 2),
Shrove M., May 6. (94.)
Coventry (*F.*: *Th.* 2: *pop.* 70),
May 2, Whit M. & 4 follg.
days, Nov. 1, F. af. Corpus
Christi & 4 follg. days. (206,
94, 86, 340.)
Hampton-in-Arden (1 *M.*: *pop.*
1), Ju. 14, Jy. 19, Sep. 6, Oct. 20.
Kenilworth (*Th.* 2: *pop.* 5),
Apr. 29, last T. Sep. (94.)
Nuneaton (*S.*: *Th.* 1: *pop.* 23),
May 14. (206, 94.)

Rugby (*M. & S. : W. 2 : pop.* 17), last M. Jan, Feb. 17, last M. Mar. & Apr., May 15, last M. Ju. & Jy., Aug. 21, M. b. Sep. 29 & Oct. 27, M. b. Nov. 19 & remainder of wk., 2 M. Dec., 1 M. af. Xm. D., T. b. Eas., last W. Sep. (127, 381, 86.)

Stratford-upon-Avon (*F. : Th. 2 : pop.* 8), Oct. 12 & follg. F. wk. (115, 86.)

Warwick (*alt. W. S. : Th. 2 : pop.* 12), Oct. 12. (94, 115, 86.)

WESTMORELAND.

Ambleside (*W. S. : pop.* 3), Oct. 29, Whit W. (331, 193, 94.)

Appleby (*S. : Th. 1 : pop.* 2), Whit S., 2 W. Ju., Aug. 21. (231, 248.)

Kendal (*S. : Th. 2 : pop.* 14), Feb. 22, Mar. 22, Apr. 29, Nov. 8, 9. (331, 193, 94.)

Kirkby Lonsdale (*Th. : W. 1 : pop.* 2), Holy Th., Oct. 5, Dec. 21. (331, 193, 94.)

Kirkby Stephen (*M. : Th. 1 : pop.* 2), Sep. 29, Oct. 27, Apr. 25. (193, 94.)

Shap (*M. : pop.* 1), 3 M. Mar., May 4, Sep. 23, 28. (458.)

Staveley (*W. : Th. 1 : pop.* 1), Oct. 7.

Temple Sowerby, last Th. Jan., Feb., Mar., Oct., 2 Th. May.

WILTSHIRE.

Bradford-on-Avon (*T. S. : W. 4 : pop.* 5), Trin. M. (34, 463.)

Bradford Leigh (*pop.* 8), 1 M. af. Aug. 24.

Chippenham (*F. fortly. : W. 12 : pop.* 5), May 17, Ju. 22, Oct. 29, Dec. 11. (34, 463, 136.)

Corsham (*W. 2 : pop.* 4), Mar. 7. (34, 463.)

Cricklade (3 *T. in mo. : W. 2 : pop.* 2), Sep. 21, 3 T. Mar. & Sep.

Devizes (*Th. : W. 2 : pop.* 7), Feb. 13, 14, Apr. 20, Oct. 20. (34, 463.)

Dilton Marsh, Sep. 24.

Downton (*W. 4 : pop.* 3), Apl. 23, Oct. 2. (463.)

Highworth (*W. : Th. 2 : pop.* 3), Aug. 13, Oct. 11.

Malmesbury (*S. & 3 W. : Th. 5 : pop.* 3). (34, 463.)

Marlborough (*S. : W. 3 : pop.* 3), Aug. 22, S. b. & af. Oct. 11, Nov. 23. (463, 34.)

Melksham (*alt. T. : W. 2 : pop.* 2), Jy. 27. (463, 34.)

Salisbury (*T. & S. : W. 2 : pop.* 17). (127, 34, 463.)

Swindon (*M. : W. 2 : pop.* 45), M. b. Apr. 5, 2 M. af. Sep. 11, 2 M. af. May 12. (34, 86, 463.)

Warminster (*S. : W. 2 : pop.* 6), Apr. 22, Aug. 11, Oct. 26. (34, 463.)

Wilton (*W. : W. 4 : pop.* 2), May 4, Sep. 12. (463.)

Wootton Bassett (1 *W. : Th. 1 : pop.* 2), T. af. Apr. 6, Oct. 11. (34, 463.)

Yarnborough Castle, Oct. 4.

WORCESTERSHIRE.

Alvechurch (*pop.* 2), May 3, Oct. 1.

Bromsgrove (*T. : Th. 2 : pop.* 8), Ju. 240 (115, 86.)

Bewley (*S.*), Apr. 23, M. b. Jy. 26, Dec. 10, 11.

Dudley (*T. & S. : W. 2 : pop.* 49), 1 M. Mar., May & Oct., 2 M. Aug. (206, 115, 86.)

Feckenham (*W. 2*), Mar. 26, Sep. 30.

Kidderminster (*Th. & S. : W. 2 : pop.* 25). (206, 115, 86.)

Pershore (*T. : Th. 3 : pop.* 3), Ju. 26 & Eas. T. (34.)

Redditch (*S. : W. 2 : pop.* 13), 1 M. Aug., 3 M. Sep. (34, 115, 86.)

Shipston-on-Stour (*S. : Th. 2 : pop.* 2), 3 T. Apr., Ju. 22, T. af. Oct. 10. (115, 86.)

Stourbridge (*F. : pop.* 16), last M. Mar. (94, 115.)

Upton-on-Severn (*Th. : W. 2 : pop.* 2), Th. af. Mid. Lent, Whit. Th., Jy. 10, Th. b. Oct. 2.

Worcester (*M. & S. : Th. 2 : pop.* 47), Sep. 19 (c, ch, hops). (205, 115, 127, 86, 206.)

YORKSHIRE.

Aberford (*W.*), last M. Apr. & May, M. af. Oct. 18, M. af. Nov. 2 (c, sh).

Aldbrough (*W.*), Sep. 4.

Appletreewick, Oct. 27, 28 (sh).

Askrigg, 1 Th. Ju., Jy. 1, Oct. 28, May 12 (c, sh, w).

Barnsley (*W. & S. : Th. 1 : pop.* 41), last W. Feb., May 13 (c, pi), Oct. 11 (c, h, & sh). (478, 101, 456, 94.)

Bawtry (*Th. : W. 4 : pop.* 1), Whit. Th., Nov. 23 (c, h).

Bedale (*T. : Th. 1 : pop.* 1), Eas. T. & Whit. T. (c, sh), Jy. 5, 6 (c), Oct. 10, 11 (c). (27, 478.)

Bentham (*W. : pop.* 2), Feb. 5 (c), Eas. Eve., Ju. 22, 23, Oct. 25.

Beverley (*S. : Th. 1 : pop.* 13), Holy Th., Jy. 4, Nov. 4 (c), & ev. alt. W. (c) (201, 478, 480, 479, 476.)

Bradford (*M. & Tu : W. : pop.* 280), Mar. 3 (c, ho), Dec. 9, 10 (c, sh, pi). (201, 94, 213, 214, 215, 212, 246, 295, 297, 296, 101, 480.)

Bridlington (*S. & W. : pop.* 12), M. b. Whit. Sn. & Oct. 21 (c, ho). (101, 478, 479.)

Dewsbury (*W. & S. : T. 1 : pop.* 28), W. on or b. May 13, W. b. Oct. 11 (c, h). (94, 330, 101, 457.)

Doncaster (*T. & S. : Th. 2 : pop.* 29), 1 Th. Feb., Apr., Aug. & Nov. (201, 101, 478, 480.)

Driffield (*Th. : F. 2 : pop.* 6). (201, 101, 479, 476, 478.)

Egton (*pop.* 1), 2 T. Jan. & Apr., T. b. Feb. 14 & Palm Sn., T. b. May 13, T. b. Aug. 12, Sep. 4, T. b. Oct. 11, T. b. Nov. 23, 2 T. Dec. (hi).

Easingwold (*F. : pop.* 5), Jy. 5 (c, sh). (479.)

Frodingham, Jy. 10, Oct. 2 (ped).

Gargrave (*T. 1 : pop.* 1), Dec. 11.

Goole (*W. : T. 10 : pop.* 17), M. af. Oct. 11 (hi). (201, 94, 335, 476.)

Guisborough (*T. : W. 1 : pop.* 6), last T. Apr., 2 T. Nov. (c, hi). (127, 478.)

Halifax (*S. : Th. 1 : pop.* 105), Ju. 24, 1 S. Nov. (c). (296, 295, 297, 101, 330, 358, 480.)

Haworth (*T. 1 : pop.* 6), Eas. & Whit. M., M. af. Jy. 18 & M. af. Oct. 11.

Holmfirth (*S. T. 1 : pop.* 9), last S. Mar. & Oct., & S. af. May 4. (94, 457.)

Howden (*S. : W. 1 : pop.* 2), 2 M. Apr. (c, h), Apr. 17, Oct. 2 (c, h). (478.)

Huddersfield (*T. F. & S. : W. 1 : pop.* 95), Mar. 31, May 14 (pi), Oct. 4 (c, h, pi). (297, 296, 94, 457, 480, 101.)

Hull (*T. & F. : Th. 1 : pop.* 200), 2 T. Apr. (c), Oct. 11 (c, h, sh). (10, 27, 94, 101, 127, 432, 478, 479, 480, 295.)

Keighley (*W. & S. : T. 1 : pop.* 30), May 8 (c), Nov. 8 (c, h). (215, 212, 246, 101, 480, 94.)

Kilham, Aug. 21, Nov. 12.

Kirkby Moorside (*W. : pop.* 1), Whit. W. & Sep. 18 (sh). (479, 476.)

Knaresborough (*W. & S. : Th. 1 : pop.* 5), W. af. Jan. 13 (sh), Mar. 12 (sh), May 5 (c), W. af. Aug. 12 & Oct. 10, W. af. Nov. 22 (hi), & W. af. Dec. 10 (c). (212, 322, 478.)

Leeds (*T. & S. : W. 2 : pop.* 429), 1 W. Mar. & 1 W. Ju. & Sep. (c), Nov. 8 & 9 (c & hi), 1 W. Dec. (c). (10, 201, 457, 94, 101, 127, 219, 478, 480, 295, 215, 457.)

Leyburn (*F. : W. 1 : pop.* 1), 2 F. Feb., May, Oct. & Dec., & 2 S. Oct. (c, sh). (478.)

Malton (*T. & S. : Th. 4 : pop.* 5), S. b. Palm & Whit. Sn., & Oct. 11. (201, 478, 479, 101, 476.)

Market Weighton (*W. : pop.* 2), May 14, Sep. 25 (c, n, sh). (479.)

Marsden (*T.* : *pop.* 4), Apr. 25, Jy. 10, Sep. 25 (c).
 Meltham (*W.* : *pop.* 5), S. af. Apr. 6, & Oct. 11 (c).
 New Mill (*T.* : *pop.* 5), M. b. last W. Feb. (c), i W. Aug. & W. af. Nov. 14 (c). (355.)
 Northallerton (*W.* : *Th.* : *pop.* 4), Feb. 14 (h), May 5 (h, c, sh), Sep. 5 & Oct. 3 (c). (27, 478, 480.)
 Otley (*F.* : *W.* : *pop.* 9), Eas. W. & alt. W. to Whit. W. (c). (480, 212, 246.)
 Penistone (*Th.* : *W.* : *pop.* 3), Th. b. Feb. 28, last Th. Mar. & Th. b. May 12 (c), Th. af. Oct. 10 (sh). (427, 101.)
 Pickering (*M.* : *pop.* 3), Sep. 25 (c, sh, h). (479, 201, 478.)
 Pocklington (*S.* : *pop.* 2), Feb. 24, Mar. 7, May 6 (c, h, sh), Nov. 8 (c, h, sh), Dec. 18. (479, 201, 476.)

Pontefract (*S.* : *Th.* : *pop.* 13), alt. T. (c), S. b. Palm Sn. (c). (385, 94, 480.)
 Richmond (*S.* : *W.* : *pop.* 4), Nov. 2, 3 (c). (27, 413, 479.)
 Ripon (*Th.* : *F.* : *pop.* 8), May 14 to Ju. 4, Nov. 22, 23 (c, h). (312, 322, 478, 480.)
 Rotherham (*M.* & *F.* : *Th.* : *pop.* 54), Whit. M. (c), & i M. Nov., Dec. 1 (c, h, ch). (426, 424, 427, 478, 245.)
 Selby (*M.* : *Th.* : *pop.* 8), Eas. M., Ju. 22, i M. Oct. (478, 480, 479.)
 Sheffield (*T.* & *F.* : *Th.* : *pop.* 381), Whit. T. & W. (c, h), T. & W. af. Xm. d. (or 2 foll. ds. if Xm. d. is on T. or W.) (c, h, ch). (306, 94, 101, 478, 424, 425, 426, 427, 127.)
 Skipton (*S.* & *M.* : *T.* : *pop.* 12), Aug. 23 (h). (246, 94, 480.)
 Sowerby Bridge (*pop.* 11), i Th. May & Nov. (296, 297, 330.)

Stokesley (*S.* : *W.* : *pop.* 2), S. b. Trin. Sn. (sh). (127, 478.)
 Tadcaster (*alt. M.* : *W.* : *pop.* 4), last W. Apr., May & Oct. (c, sh). (212, 478.)
 Thirsk (*M.* : *W.* : *pop.* 3), Shrove M., Apr. 4, 5, last M. May, Aug. 4, 5, Oct. 28, 29 (c, sh). (480, 479, 478.)
 Wakefield (*W.* & *F.* : *W.* : *pop.* 42), July 4, 5 (h), Nov. 11, 12 (c, h, h). (335, 94, 456, 478.)
 Wetherby (*Th.* : *W.* : *pop.* 7), Holy Th., Aug. 5, 6, Oct. 10 (c, sh, h). (480, 322.)
 Whitby (*S.* : *W.* : *pop.* 12), S. af. Nov. 5, & Nov. 23. (127, 478, 479.)
 Yarm (*Th.* : *T.* : *pop.* 2), Oct. 18, 19, 20 (h, c, sh).
 York (*W.* : *Th.* & *S.* : *W.* : *pop.* 78), Th. b. Palm Sn., Whit. M., Jy. 10, Aug. 12 (c). (301, 127, 480, 478, 479, 476, 101.)

WALES.

ANGLESEY.

Amlwch (*S.*), Nov. 12. (115, 86.)
 Beaumaris (*S.* : *pop.* 2), Feb. 13, Holy Th., Sep. 19, Dec. 19. (127.)
 Bodedern (*T.* : *pop.* 1), i T. mo. exc. Nov. & Dec.
 Llanfechell, May 13, Aug. 15, Nov. 5.
 Llangefni (*Th.* : *F.* : *pop.* 2), Jan. 2, Feb. 28, Mar. 14, Apr. 8, 17, May 7, Ju. 10, Aug. 17, 19, Sep. 15, Oct. 23. (127, 115.)
 Menai Br. (*F.* : *pop.* 2), May 16, Oct. 24, Nov. 14. (127.)
 Valley, Apr. 3, Ju. 5, 22, Nov. 12, Dec. 31.

BRECON.

Brecknock (*F.* : *W.* : *pop.* 6), i T. alt. M. Mar.-Nov. (206, 127, 86.)
 Builth (*M.* : *W.* : *pop.* 2), 3 M. Feb., Ju. 27, Oct. 2, Dec. 6. (96, 127.)
 Crickhowel (*Th.* : *F.* : *pop.* 1), May 12, Sep. 22.
 Hay (*Th.* : *T.* : *pop.* 2), i Th. Mar., last Th. Ju., Aug. 12 & Sep. 16 (sh), Oct. 10, Th. at. Nov. 17, & i Th. ea. mo. (127, 206.)
 Talgarth (*Th.* & *F.* : *W.* : *pop.* 1), Feb. 2, Mar. 12, Apr. 18, May 31, Jy. 10, Aug. 10, Sep. 23, Oct. 13, Dec. 3. (127.)
 Treacastle, Apr. 5, May 21, Aug. 14, Oct. 14, Nov. 13, Dec. 14.

CARDIGAN.

Aberystwith (*M.* & *S.* : *W.* : *pop.* 8), i M. ea. mo. (127, 378, 96.)

Cardigan (*S.* : *W.* : *pop.* 4), Feb. 13, Apr. 5, Sep. 8, Nov. 10, Dec. 19. (86, 127, 115.)
 Capel Cynon, Holy Th., 2 Th. af. Oct. 10.
 Capel St. Silen, Feb. 7.
 Lampeter (*F.* : *W.* : *pop.* 2), last W. ea. mo. (127, 317, 96.)
 Llanarth (*pop.* 2), Jan. 12, Mar. 12, Ju. 17, Sep. 22, Nov. 10.
 Llandyssul (*T.* : *W.* : *pop.* 6), Feb. 11, Sep. 19. (86, 127, 115.)
 Llanwnen, Dec. 13, 14, 24.
 New Quay (*S.* : *W.* : *pop.* 1), Nov. 12.
 Pontrhydfendigaid, Apr. 29, Aug. 26, Sep. 25, Oct. 13.
 Talsarn, Sept. 8, Nov. 7.
 Tregaron (*T.* : *pop.* 3), Mar. 16. (127.)

CARMARTHEN.

Abergwilly (*pop.* 2), May 3, 4, Oct. 2, 27.
 Ammanford (*pop.* 1), May 2, Sep. 10. (34, 317.)
 Bettws, Oct. 2, i M. af. Nov. 22.
 Brynaman (*Th.* : *pop.* 2), Apr. 30, i S. Oct. (34.)
 Brechfa, T. af. May 13, Oct. 3, 28.
 Carmarthen (*W.* : *S.* : *Th.* : *pop.* 10), Ju. 3, Jy. 10, Aug. 12, Sep. 9, Oct. 9, Nov. 14. (86, 96, 127.)
 Cwmanan (*Th.* : *pop.* 2), Apr. 19, Nov. 6.
 Capel Gwynfi, Apr. 28, Nov. 7.
 Cilwyn, Jy. 17, Aug. 20, Nov. 11, 12.
 Dryslwyn, Jy. 1, Sep. 7, Oct. 5.

Foelgastell, Ju. 24.
 Heolgaed, Apr. 23.
 Kidwelly (*F.* : *W.* : *pop.* 2), Aug. 3, 4, Oct. 29, 30, i M. Dec.
 Llanboidy (*W.*), Aug. 6, Sep. 18, 19, Oct. 29.
 Llandeibie, Whit. W., Jy. 16, Dec. 26.
 Llandilo (*S.* : *Th.* : *pop.* 2), Ju. 12, Feb. 20, Pm. M., May 5, 14, Ju. 21, Aug. 23. (317, 94, 96.)
 Llandovery (*F.* & *S.* : *Th.* : *pop.* 2), Jan. 16, Feb. 16, Mar. 24, Apr. 17, May 15, Ju. 19, Aug. 2, Sep. 8, Oct. 22, Nov. 16, Dec. 15. (317, 127, 96.)
 Llanelly (*Th.* & *S.* : *T.* : *pop.* 26), Asc. d, Sep. 30. (86, 96, 115, 34.)
 Llanfynydd, Jy. 5.
 Langadock (i & 3 T. : *Th.* : *pop.* 2), Mar. 12, 13, Jy. 9, 10. (127.)
 Llansamel, i F. af. May 12, Jy. 26, Oct. 23.
 Llansadwrn, Oct. 5.
 Llanddensant, Ju. 17.
 Llangathen, Apr. 16.
 Llangendern, Aug. 5, 6.
 Llanon (*pop.* 2), Jy. 6, Dec. 12. (127.)
 Llanarthney, May 16.
 Mydrim, Mar. 12 (c), May 3.
 Mothvey (*pop.* 1), Ju. 18, Nov. 5.
 Newcastle Rhos, Ju. 12.
 Newcastle in Emllyn (*F.* : *W.* : *pop.* 1), Mar. 22, May 10, Aug. 20, Sep. 20, Oct. 21, 22, Nov. 22, 23. (86, 127, 115.)
 St. Clears (i T. : *W.* : *pop.* 2), Oct. 12, 13. (96.)
 Talley, Aug. 6, 7, 8.
 Whitland, Feb. 13, Apr. 3, Aug. 28, Sep. 19, Dec. 19.

CAERNARVON.

Bangor (*F. : W. 2 : pop. 11*),
Apr. 5, Ju. 25, Sep. 16,
Oct. 28. (115, 127, 86.)
Beaumaris (*S.*), (127, 86.)
Bedgellert, Sep. 16.
Betws, May 15, Dec. 3.
Brynkir, Apr. 30.
Carnarvon (*S. : Th. 3 : pop. 10*),
1 S. Jan., 2 S. Feb., Apr. 10,
May 15, Ju. 26, Aug. 12,
Sep. 23, Oct. 18, Nov. 9, 1 F.
& S. Dec. (115, 376, 86.)
Conway (*F. : W. 1 : 3 : pop. 5*),
Feb. 5, 6, Mar. 26, Apr. 23, 24,
Ju. 20, Aug. 4, Oct. 21 (bu).
(115, 127.)
Criccieth, Ju. 29, Oct. 22. (115,
127.)
Dolbenmaen, Aug. 18, Oct. 26.
Llanbedr, Oct. 3.
Llanberis, Sep. 18.
Llanllechyd, Oct. 29, 30.
Pwllheli (*W. : Th. 1 : pop. 4*),
Mar. 15, May 1, 13, Ju. 28,
Aug. 13, Sep. 24, Nov. 1, 11.
(127, 376, 115.)
Sari f. illtryn, Ju. 27.
Tremadoc (*F. : pop. 4*), Feb. 19,
Apr. 13, 2 F. Dec.

DENBIGHSHIRE.

Abergele & Pensarn (*W. & S. :
pop. 2*), 3 W. Feb., Apr., May,
Ju., Jy., Aug., Oct., Nov. &
Dec. (376.)
Cerigydruidion (*F. : Th. : pop. 1*),
Apr. 27, Oct. 20, Dec. 7.
Colwyn (*W. 1 (wtr) : pop. 9*),
Apr. 24, Oct. 24. (115, 127,
376.)
Denbigh (*W. & S. : Th. 4 :
pop. 6*), 2 T. & W. ea. mo.,
wool 2 W. Jy. (127, 376.)
Eglwysbach, Feb. 24, May 11,
Nov. 24.
Goresfdr, Eas. M., 2 M. Apr.,
last M. Aug., Ju. 4, Oct. 22,
1 M. Dec.
Llanarmon in Yale, Oct. 19.
Llandegla (3 F. Mar., May, Ju.,
Aug., Oct.).
Llangerniew, Mar. 29, May 16,
Ju. 29, Nov. 29.
Llangollen (*S. : Th. 1 : pop. 3*),
(376, 411.)
Llanrhaidr (*T. : pop. 2*), Jan. 1,
1 F. Mar, May & Ju., 2 T.
Jy. (w), Jy. 24, Sep. 28,
Oct. 18, Nov. 7 & 8.
Llanrwst (*T. & S. : Th. 2 :
pop. 3*), 1 T. Feb., Apr. 25,
Ju. 21, Aug. 9, Sep. 17,
Oct. 25, Dec. 11, 21-23. (376,
115.)
Llansannan, May 18, Oct. 26.
Pentrevoelas, May 13, Jy. 2.
Ruabon (*W. 2 : pop. 15*), last F.
Feb., May 22, Nov. 20. (376.)
Ruthin (*M. : Th. 1 : pop. 3*),
1 T. ea. mo. (96, 376.)

FLINT.

Caerwys, last T. ea. mo.
Flint (*S. : W. 2 : pop. 5*), 1 S.
ea. mo. (376.)

Hawarden, Oct. 1, Dec. 24.
(86.)
Holywell (*F. : W. 4 : pop. 3*),
1 F. ea. mo. (127, 376.)
Mold (*W. S. : Th. 1 : pop. 4*),
1 W. ea. mo. (376, 127.)

GLAMORGANSHIRE.

Aberdare (*S. : Th. 1 : pop. 43*),
Apr. 26, Nov. 13. (86, 96,
115.)
Aberavon (*S. : pop. 8*), 2 F. May,
Ju. 24, Jy. 1, Aug. 14, Oct. 7.
(34.)
Bridgend (*S. : W. 1 : pop. 6*),
Apr. 1, Holy Th. Nov. 17.
• (96, 127, 115.)
Caerphilly (*Th. : Th. 2 : pop.
16*), Apr. 4, 5, Trin. Th., Jy. 19,
Aug. 25, Oct. 9, Nov. 16,
Th. b. Xm. (34.)
Cardiff (*c. T. & F. : gen. W.
& S. : W. 2 : pop. 164*), 2 W.
& Th. Mar., 2 W. Apr., May,
Ju. 20, Sep. 19, Nov. 30. (86,
96, 115, 127, 463, 94, 34.)
Cowbridge (*T. & S. : W. 2 :
pop. 1*), T. b. Mar. 25, May 4,
Ju. 24, Sep. 29, 1 T. Dec.
(96, 127, 115.)
Dyffryn Golych, 1 T. Aug. &
Dec., Aug. 10.
Llangyfelach (*S.*), 1 T. Mar.,
Mar. 29, May 1, 2, Ju. 18,
1 T. & W. Nov.
Llantrissant (*W. 2 : pop. 4*),
Feb. 13, May 12, Aug. 12,
Oct. 29.
Merthyr Tydvil (*W. & S. : Th.
1 : pop. 69*), (86, 96, 115.)
Neath (*W. & S. : Th. 1 : pop.
11*), last W. Mar., 1 & 2 W.
af. May 12, W. b. Trin. Th.,
W. b. last Th. Jy., 2 Th. Sep.
last W. Oct., 1 & 2 W. af.
Nov. 12. (34, 96, 115.)
Penrice, May 17, Jy. 17, Sep. 17
Dec. 1.
Swansea (*S. Th. 1 : pop. 95*),
2 S. May, Jy. 2, Aug. 15,
Oct. 8, Eas. & Whit. T. (34,
86, 96, 115, 94.)

MERIONETHSHIRE.

Bala (*S. : Th. 1 : pop. 2*), May 14,
Ju. 3, Jy. 10, Aug. 11, Sep. 11,
27, Oct. 24, 25, Nov. 8, Dec. 19.
(127, 376.)
Betws, Ju. 22, Aug. 12, Sep. 16.
Corwen (*T. & F. : W. 1 :
pop. 5*), 3 T. ea. mo. (376.)
Cynwyd, Aug. 6, Oct. 21.
Dinasmawddwy, F. b. Palm Sn.,
Ju. 2, Sep. 10, Oct. 18, 19, 22,
Nov. 13.
Dolgellsey (*T. : S. : W. 4 : pop. 2*),
Feb. 20, Mar. 18, Apr. 1,
May 11, Ju. 1, 27, Aug. 8, Sep.
20, Oct. 9, Nov. 22, Dec. 16.
(127, 376.)
Festiniog (*S. : Th. 1 : pop. 11*),
Mar. 7, May 23, 24, Ju. 30,
Aug. 14, 15, Sep. 26, Oct. 23,
Nov. 13 (376, 115.)
Harlech, Apr. 14, Trin. Th.,
Aug. 16, 21, Dec. 11.

Llanbedr (*T. : pop. 7*), Feb. 18,
Oct. 19.
Llanderfel, Aug. 17.
Llandrillo yn Rhos (*pop. 1*),
Feb. 25, May 3, 2 Th. in Jy.,
Aug. 28, Nov. 14.
Llangollen, M. b. 1 T. ea. mo.
Llanuwchllyn (*pop. 1*), Apr. 22,
Ju. 20, Sep. 21, 22.
Llanymynech, Apr. 2, May 29,
Sep. 24.
Maentwrog (*pop. 1*), May 15.
Penrhynyndraeth (*Th. 1*), Sep.
23. (115.)
Towyn (*F. W. : pop. 4*), Eas.
M., May 13, 14. (127.)
Trawsfynydd (*pop. 2*), Mar. 17,
Apr. 26, Aug. 7, Sep. 19.

MONTGOMERYSHIRE.

Berriew (*pop. 2*), 3 F. Feb.,
Apr., Sep., Oct. & Nov.
Caersws, Sep. 15.
Cenmaes (*pop. 1*), S. b. 3 Th.
Apr., May 1, Oct. 1, 17.
Kerry, Sep. 16 (sh., pi.).
Llanfyllin (*Th. : F. 3 : pop. 2*),
last Th. every mo. (376.)
Llanbrynmair (*pop. 1*), T. af.
last M. Feb., Mar., Apr.,
May, Sep., Oct.
Llanwddyn (*S.*), May 8, Oct. 2.
Llanfair Caereinion (*S.*), 1 F.
every mo. (376.)
Llangynog, 2 F. Sep.
Llanidloes (*S. : W. 1 : pop. 3*),
Sat. b. last T. in mo., May 11,
1 F. Oct. (376, 96.)
Machynlleth (*W. : Th. 1 : pop.
2*), Ju. 26, Aug. 7, Sep. 18,
Oct. 21, Nov. 26. (127, 96.)
Montgomery (*Th. : F. 2 : pop.
1*), 1 Th. every mo., except
Dec., then 2 Th. (376.)
Newtown (*T. & S. : Th. 1 :
pop. 7*), last T. every mo.
(127, 376, 206.)
Welshpool (*M. & S. : Th. 2 :
pop. 6*), 1 & 3 M. every mo.
(376, 86.)
Llanfihangel, 1 T. Apr., Jy. 21,
last F. Oct.
Llanerfyl, (*pop. 668*), Wed. b.
1 F. ea. mo. (pi.).
Llanidloes (*S. : W. 1 : pop. 3*),
S. b. last T. in mo. (376, 96.)
Meifod, last F. ea. mo.

PEMBROKESHIRE.

Carew, Feb. 14, Aug. 8, Nov. 14,
May 2.
Eglwyswrw, 2 M. Apr., May
21, Aug. 4, M. af. Nov. 22.
Fishguard (*Th. : F. 2 : pop. 2*),
1 Th. every mo. (96.)
Haverfordwest (*T. & S. : Th. 2 :
pop. 6*), Sep. 6, Oct. 5. (86,
96, 127, 115.)
Hensfeddaw Oct. 29, 30.
Herbrandston, Aug. 12.
Letterston (*Th. 3*), 3 M. in mo.
Little Newcastle, May 6, 7,
Jy. 10, 11.
Llandeloy (*M.*), May 1, Ju. 25,
Aug. 24, Nov. 1.

Maenclochog, Mar. 10, Apr. 20,
May 22, Jy. 5, Aug. 5, Sep.
16, Nov. 20, Dec. 22.

Mathry, Oct. 10, 11.

Narberth (*Th.*: *F.* 2: *pop.* 1),
Jan. 13, Feb. 16, Mar. 16,
Apr. 13, May 11, Ju. 2, 10, 20,
Jy. 13, Aug. 10, Sep. 21, Oct.
6, 19, Nov. 16, Dec. 14. (127,
96.)

Newport (*F.*: *W.* 2: *pop.* 1),
Ju. 27, Oct. 16.

Pembroke & Dock (*T. W. F.*
& *S.*: *W.* 1: *pop.* 16), 2 M.
Apr., May, Jy. 3 M. Sep.,
2 M. Dec. (96, 127.)

St. David's (*W.* 2: *pop.* 2), 1 T.
Mar., Ju., Aug., Oct. & Dec.

Templeton, Nov. 12.

Tenby (*W. & S.*), Jy. 20. (96,
127.)

Trevine, Nov. 22.

RADNORSHIRE.

Knighton (*Th.*: *F.* 2: *pop.* 2),
3 Th. Jan., F. af. Mar. 4,
3 Th. Apr., May 17, Th. af.
Jy. 10, Aug. 18, Sep. 13, 14,
Oct. 1, 2, Th. b. Nov. 12, Th.
af. Dec. 11. (376, 206.)

Llanbadarnfynydd, F. b. last T.
Apr., S. b. last Th. Sep., &
2 F. Oct.

Llandewy, 1 T. Jy.

Newbridge, May 17, Jy. 15,
Oct. 17, Nov. 11.

Radnor (*M.*), Aug. 14, Sep. 10,
Oct. 28, 29.

Penybont (*W.*), May 13, 14.

Presteign (*W.*: *T.* 2: *pop.* 1),
1 S. Feb. & Apr. (206, 96.)

Rhayader (*W.*: *Th.* 2: *pop.* 1),
May 12, Aug. 6, 27, Oct.
15, Nov. 14, Dec. 3. (255,
376.)

New Radnor. (206.)

SCOTLAND.

ABERDEENSHIRE.

Aberdeen (*F.*: *W.*: *pop.* 153),
last Th. Apr., 3 & 4 F. May,
last Th. & F. Ju., Th. & F. 1
& 2 wk. Jy., last W. Oct., 3 &
4 F. Nov. (238, 180, 194, 218,
374, 375, 415, 447, 126, 45,
160, 146.)

Aboyne, 3 F. Jan., Feb., Mar.,
Apl., May, 1 T. May, last W.
Ju., last F. Jy., 3 Th. Aug.
& Sep., T. & W. af. Oct. 11,
3 Th. Nov. & Dec. (375.)

Peterhead, F. af. May 10, F. af.
Nov. 15. (238, 180, 375, 447,
45, 160.)

ARGYLLSHIRE.

Campbelltown, 1 Th. Feb., last
W. May, 2 Th. Aug., 3 Th.
Nov. (238, 194, 235, 415, 447,
45, 160, 146, 40.)

Glenorchy, 3 W. Mar., 4 T.
Nov.

Lismore, 2 F. b. last W. in Oct.
Oban (*H.*: *T.*: *pop.* 5), T. b. 1
Th. Mar., 2 T. Apr., W. af.
2 Th. Jy., 1 T. Sep., 1 F.
Nov., 1 T. in Oct. (238, 194,
235, 374, 375, 415, 126, 45, 40,
146.)

AYRSHIRE.

Ayr, Th. b. 2 W. Jan., & F. af.:
1 & 3 T. in Apr., T. b. 2 M.
Jy., 2 Th. Oct., 3 T. Oct.
(238, 194, 218, 235, 374, 413,
447, 126, 45, 40, 160, 146, 415.)

Girvan, 1 M. Apr. & last M.
Oct. (238, 180, 374, 415, 447,
126, 45, 160, 146.)

Kilmarnock, (*F.*) 1 W. 2 T.
May, last Th. Jy., last Th.
Oct. (238, 194, 218, 235, 374,
415, 447, 126, 45, 40, 160, 146.)
Saltcoats, last Th. May. (194,
415, 146.)

BANFFSHIRE.

Banff, Jan. 7, T. af. Feb. 11, F.
b. May 25, Aug. 16, Fb.
Nov. 22. (238, 180, 375, 447,
126, 45, 160, 374.)

BERWICKSHIRE.

Coldstream, 2 Th. ea. mo., 1 M.
Mar., 6 Jy., W. af. 2 T. Jy.
(194, 218.)

DUMBARTONSHIRE.

Dumbarton, 3 T. Mar., 2 T. Ju.,
W. af. 2 M. Jy., 2 T. & W.
Aug. (238, 218, 235, 447, 45,
160, 40.)

DUMFRIES-SHIRE.

Dumfries (*pop.* 18), W. af. F. 11,
W. b. May 26 & af. Sep. 23 (8
dys. ea.). (238, 194, 218, 235,
374, 415, 447, 126, 45, 146,
160, 40.)

EDINBURGHSHIRE.

Edinburgh (*W.*: *pop.* 304), 1 & 2
M. Apr., 2 M. T. & W. Nov.,
& 2 W. af. above. (238, 194,
218, 235, 374, 415, 447, 126,
45, 146, 160, 40, 25.)

ELGIN.

Elgin, 2 & last F. Jan. & Mar.,
3 F. Apr., 3 T. Jy, last F.
Oct. & Dec. (238, 180, 194,
218, 30, 375, 415, 447, 45,
146, 160.)

FIFE.

Auchtermuchty (1 M. Feb.,
last M. Apr., 2 M. Jy. &
1 M. Oct.), Apr. 6 & Aug. 21.
(194, 447, 160, 40.)

Dunfermline (*T.*), W. 1 Oct.
(238, 194, 218, 235, 374, 375,
415, 121, 45, 146, 25, 40.)

Leven, W. af. Apr. 18, 1 W. Jy.,
3 W. Oct. (238, 218, 374,
415, 126, 45.)

FORFARSHIRE.

Arbroath (*S.*: *W.* 1: *pop.* 25),
1 S. Mar., S. af. May 25 &
Jy. 17. (238, 194, 218, 235,
375, 415, 374, 45, 126, 25, 40.)

Brechin, T. af. Jan. 21, 3 W.
Apr., & T. b. last W. Sep.
(126, 218, 235, 374, 415, 447,
160, 40.)

Dundee (*Daily, chiefly on T.*
Jy., Aug., Sep. & Oct.),
(*W.*: *pop.* 164), May 16, Nov.
23, T. af. Jy. 11, Aug. 26, Nov.
22. (238, 180, 194, 120, 218,
235, 374, 375, 415, 447, 126, 45,
146, 160, 40.)

Forfar, 2 W. Apr., W. af. May
11, S. af. May 26, last W.
Sep., W. Nov. (238, 194, 218,
374, 415, 447, 126, 45, 146, 160.)

INVERNESS-SHIRE.

Inverness (*F.*), F. af. 3 W. Jan.,
Feb., Mar., Apr. & May, last
F. Jy. (238, 180, 194, 218,
230, 374, 375, 415, 447, 126,
45, 146, 160.)

KIRKCUDBRIGHTSHIRE.

Castle Douglas, M. af. Feb. 10,
Apr. 17, May 25, Ju. 27,
Sep. 22. (194, 218, 235, 374,
447, 126, 160, 40.)

New Galloway, W. af. Apr. 1,
Th. af. Jy. 18, 1 Th. Oct.
(235, 40.)

LANARKSHIRE.

Airdrie, last T. May, 3 T.
Nov. (194, 218, 235, 374, 415,
126, 146, 40.)

Glasgow, 2 W. Jan., Th. b.
Eas. & Whit. M. M. af. May
25. (238, 194, 218, 235, 359,
374, 415, 447, 126, 45, 146,
160, 40.)

Linark, 2 W. Apr., 2 M. Ju.,
3 S. Jy., W. b. Aug. 11, 3 T.
Aug., 1 M. Sep., 2 Th. Oct.
(238, 218, 415, 235, 40.)

LINLITHGOW.

Bathgate, W. aft. Whit. M., 4
W. in Ju., 4 W. in Oct., W.
aft. Nov. 18. (374, 415, 447,
126, 146, 160.)

Whitburn, 2 T. in Jy. (238, 45.)

NAIRN.

Nairn, 3 S. in Jan., 4 S. in Feb.
& Mar., 3 S. in Apr. & May,
Th. bef. May 26. (218, 230,
374, 375, 415, 126, 146.)

PEEBLES-SHIRE.

Peebles, 2 T. in Jan., T. bef.
May 12, 2 W. in May, T.
aft. Jy. 18, T. bef. Sep. 12 &
Dec. 12. (238, 194, 218, 45.)

PERTHSHIRE.

Abernethy, Feb. 12, 4 W. May,
2 Th. Nov.

Alyth (3 T. May & 1 W. Nov.),
4 W. Jan., Feb., Mar. & Apr.,
3 T. May, T. aft. Ju. 18, 1 T.
in Aug., Aug. 11, T. & W.
aft. Nov. 11. (415, 180.)

Blairgowrie, 3 W. Mar. 1 W. May, W. aft. May 25, 1 W. Nov., T. aft. Nov. 21. (238, 194, 375, 415, 447, 45, 146, 160.)

Dunblane, W. aft. Mar. 11, T. aft. May 26, Aug. 22. (194, 447, 160.)

Perth (*F. & W. : pop.* 30), 1 F. Mar., Apr. & Jy., 1 F. Sept. & Oct., 2 F. Dec. (238, 180, 194, 218, 235, 374, 375, 415, 447, 126, 45, 146, 160, 40.)

RENFREWSHIRE.

Greenock, F. aft. May 19, 1 Th. Jy. (233, 194, 218, 235, 374, 415, 447, 126, 45, 146, 160.)
Port Glasgow (359.)

ROSS-SHIRE.

Kildary, 2 T. Jan., 3 T. Feb., Mar. & Apr., 2 T. May, 3 T. Ju. & Dec.
Tain, 1 T. Jan., 3 T. Mar., W. aft. 2 T. Jy., T. bef. Xm. (238, 194, 218, 375, 45.)

STIRLINGSHIRE.

Falkirk, last Th. Jan., 1 T. Mar. last T. Apr., May & Jy. (238, 194, 218, 235, 374, 415, 126, 45.)
Larbert, last W. Apr. (235.)
Stirling (*T. & F. : pop.* 19), 1 & 3 F. Feb., Mar., Apr. & May, W. aft. Ju. 11, 1 F. Jy. & Aug., 3 F. Sept., 3 T. Oct., 1 F. Nov. (238, 194, 218, 235, 374, 375, 415, 447, 126, 45, 146, 160, 40.)

IRELAND.

ANTRIM.

Antrim (*T. & Th.*), Jan. 1, May 12, Nov. 12. (203, 445.)
Ballyclare (*T.*), last T. Jan., T. af. May. 18, Jy. 18, Aug. 18, Nov. 18. (378.)
Ballymena (*ev. d. exc. M.*), Jy. 25, Oct. 21. (378, 445, 137, 203.)

Ballymoney (*M., W., Th., F.*), 1 & 3 T. ev. mo., May 5, Jy. 10, Oct. 6. (203, 445.)

Belfast (*Daily*), 1 W. ev. mo. (c). (203, 192, 378, 445, 137, 121.)

Carrickfergus (*M. & S.*), Great Mkts. 1 S. Feb. & Aug. : May 1, Nov. 1. (378.)

Larne (*T., W. & Th.*), Jy. 31, Dec. 1, 2 Th. ev. mo. (203, 378, 445.)

Lisburn (*T.*), 2 ev. mo. exc. Jy. & Oct., Jy. 21 & Oct. 5. (378, 445.)

Portglenone (*F.*), 1 T. ev. mo.
Tullamore (*T. & S.*), Jan. 26, Feb. 19, Mar. 19, Apr. 13, May 10, Ju. 10, Jy. 10, Aug. 9, Sep. 13, Oct. 21, Nov. 18, Dec. 13—pigs previous day. (192, 308, 445.)

ARMAGH.

Armagh (*T., W. & S.*), 1 Th., ev. mo. (203, 192, 308, 378, 445, 137.)

Lurgan (*Th.*), 2 Th. ev. mo. (378, 445, 203.)

Middletown, 3 Th. ev. mo., Nov. 28.

Newry (*T., Th. & S.*), 1 M. ev. mo. (203, 192, 378.)

Portadown (*T., W. & S.*), 3 S. ev. mo. (203, 192, 445.)

CARLOW.

Carlow (*M. & Th.*), 4 W. ev. mo. exc. Mar., Mar. 26, May 4, Nov. 8—pigs previous day. (192.)

Grainge, Jan. 6, Feb. 18, Apr. 1, Oct. 6.

Tullow (*S.*), Jan. 20, Feb. 21, Mar. 21, Apr. 21, May 21, Ju. 26, Jy. 10, Aug. 10, Sep. 8, Oct. 8, Nov. 12, Dec. 16. (121.)

CAVAN.

Belturbet (*W. & S.*), 1 Th. ea. mo., Ash W. (445.)

Cavan (*T. & M.*), 2 T. ea. mo. (192, 445, 137.)

CLARE.

Clare, Mar. 20, 3 T. & W. Apr., May 30, Ju. 6, Aug. 17, Nov. 11.

Ennis (*S.*) 1 S. ev. mo., 3 T. & W. Apr., Sep. 2, 3. (192, 137, 121.)

Ennistymon (*T. & S.*), Mar. 25, May 15, Jy. 2, Aug. 22, Sep. 29, Nov. 19. (121.)

Kilclare, Ju. 4, Dec. 2.

Kilkee, 2 T. Jan., Feb. 25, 3 M. Apr., May 13, Jy. 10, Aug. 12, 13, Oct. 5, Nov. 26. (203.)

Killaloe (*T.*), Eas. & Whit. T., Sep. 3, Oct. 20. (137.)

Kilrush (*S.*), May 10, Oct. 12. (137, 121.)

CORK.

Bandon (192.)

Bantry (*T. & S.*), Jan. 14, Feb. 14, Mar. 9, Apr. 14, May 1, Ju. 10, Jy. 15, Aug. 21, Sep. 14, Oct. 15, Nov. 14, Dec. 1, 16—pigs previous day. (368, 137.)

Castletown, Jan. 1, Eas. T., Ju. 5, Aug. 17, Sep. 5, Oct. 11, Nov. 28. (368.)

Clonakilty, 1 M. ev. mo. (192, 121.)

Cork (*Daily*) M. & T. af. Mar. 25 & Aug. 15. (192, 308, 368, 137, 121.)

Fermoy (*S.*), 1 M. ev. mo., 2 T. Jan., May, Aug. & Oct. (137, 121.)

Kanturk (*S.*), Jan. 23, Feb. 16, Mar. 17, May 4, Jy. 4, Sep. 29, Nov. 3—pigs previous day. (137, 121.)

Kinsale (*S.*), 3 W. ev. mo. (368, 137.)

Mallow (*T. & F.*), 1 T. ev. mo., Jan. 1, Shrove M., May 13, Jy. 27, Oct. 30—pigs previous day. (192, 137, 121.)

Mitchelstown (*Th.*), Jan. 10, Mar. 25, May 23, Jy. 30, Nov. 12, Dec. 2. (192, 368, 121.)

Roscarberry (*W.*), Aug. 26, Sep. 19, Dec. 19.

Skibbereen (*S.*) (b) *Daily* (gen.), Jan. 20, Feb. 20, Mar. 20, May 14, Aug. 2, Oct. 12, Nov. 20. (192, 368, 137.)

Youghall (*W. & S.*), 3 M. ev. mo. (192, 137.)

DONEGAL.

Ballyshannon (*Th. & S.*), 2 d. ea. mo., Sep. 16. (203, 137.)

Donegal (*M. & S.*), 2 F. ev. mo. (203, 445.)

Letterkenny (*F.*), 8th ea. mo. (203, 308, 445.)

DOWN.

Ballinahinch (*Th.*), 3 Th. ea. mo. (378.)

Castlewellan (*M.*), Feb. 1, 2 M. Mar. & Apr., May 1, 1 M. Ju., 2 M. Jy., Aug., Oct. & Nov. (378.)

Downpatrick (*T. & S.*), T. ea. mo. (378, 445.)

Dundrum, 3 T. ea. mo.

Newtownards (*M. & S.*) 2 S. & last W. ev. mo., Jan. 3, May 14, Sep. 23. (203, 445.)

Saintfield (*M.*), last W. ev. mo. (137, 203.)

DUBLIN.

Dublin. (308, 445, 203, 414, 209, 192, 286, 135, 121.)

Donnybrook, Aug. 26.

Skerries, Apr. 28, Aug. 10.

FERMANAGH.

Enniskillen (*T. & Th.*), 10 ev. mo. exc. May, May 26, Oct. 26. (203, 445, 173.)

GALWAY.

Ballinasloe (*W. & S.*), 2 S. Jan. & Mar.—pigs previous 2 days. (192, 121.)

Clifden (*S.*), Jan. 14, Ju. 25, Jy. 16—pigs previous day. (121.)

Galway (*W. & S.*), May 30, 31. (192, 137, 121.)

Gort (*S.*), Mar. 15-17, May 10, Aug. 11, Nov. 7. (121.)

Loughrea (*Th.*), Feb. 11, 3 F. Apr., May 25, 26, Aug. 20, Dec. 5. (308, 121.)

Oughterard (*Th.*), Jan. 1, Mar. 25, May 26, Ju. 24, Aug. 9—pigs previous day.

Tuam (*W. & S.*), Mar. 10, May 10, Jy. 4, Sep. 10, Nov. 20, Dec. 15. (445, 121.)

KERRY.

Cahiriveen (*W.*) Jan. 15, Feb. 8, Mar. 1, 22, Apr. 22 May 10. (368, 121.)

Dingle (*M. & S.*), last S. ev. mo. & previous M. Whit. M. (121.)

Kenmare (*daily, but chiefly ev.* W.), Jan. 16, Feb. 27, Mar. 20, Apr. 15, May 22, Ju. 16, Jy. 1, Aug. 15, Sep. 26, Oct. & Nov. 20, Dec. 15. (368.)

Killarney (S.), Jan. 18, Feb. 4, Mar. 4, Apr. 2, May 8, Ju. 2, Jy. 4, Aug. 8, Sep. 10, Oct. 7, Nov. 11, Dec. 28. (368, 121.)

Killorglin, Jan. 12, Apr. 18, May 19, 20, Ju. 30, Aug. 11, 29, Oct. 23, Dec. 10. (121.)

Listowel, May 13, Jy. 25, Oct. 28 & ev. alt. W. (192, 137, 121.)

Fralee (*Daily*), Jan. 9, 21, Aug. 4, Nov. 7, Dec. 13. (192, 137, 121, 368.)

KILDARE.

Athy (T.) 1 W. ea. mo., & prev. day for pigs. (121, 308.)

Clana, Jy. 25, Apr. 26, Oct. 15. Kildare (Th.), 4 Th. & T. in mo. & for pigs previous day.

Maynooth, May 4, Sep. 19. Naas (Th.) 3 W. ea. mo., & May 1. (368, 445, 308.)

KILKENNY.

Callan (T. & S.), 3 W. ea. mo. (192.)

Castlcomer, Jan. 21, Mar. 27, May 3, Ju. 21, Aug. 10, Sep. 14, Oct. 28, Dec. 14. (121.)

Kilkenny (F. & S.), 2 W. ea. mo., Mar. 27, 28, Ju. 30, Jy. 1, Sep. 28, 29. (192, 308, 137, 121.)

KING'S COUNTY.

Banagher (F.), Jan. 20, 27, Mar. 7, 8, May 1, Ju. 14, 15, Jy. 27, 28, Sep. 15-18, Nov. 25, 26. (192.)

Clara (W.), Jan. 9, Feb. 1, Mar. 25, Apr. 20, May 12, Ju. 29, Jy. 25, Sep. 26, Nov. 20.

Edenderry, Nov. 4. (308, 445.)

Parsonstown (S.), Jan. 10, Feb. 10, 11, Mar. 23, May 5, Ju. 30, Jy. 23, Aug. 25, 26, Sep. 12, Oct. 14, 15, Nov. 11, Dec. 10. (308, 137, 121.)

LEITRIM.

Ballinamore (T.), 1 T. in Jan., 3 T. in Feb., 1 Th. in Mar., Apr., May 12, 1 T. in Ju., Jy., 2 T. in Aug., 1 T. in Sep., Oct. 1, Nov. 12, 1 T. in Dec. (378.)

Leitrim, Jan. 22, Feb. 20, Mar. 25, Apr. 15, May 5, Ju. 6, Jy. 23, Sep. 1, Oct. 13, Nov. 6, Dec. 1.

LIMERICK.

Ardagh, May 11, Ju. 24, Aug. 15, Nov. 21.

Banff (M.), Jan. 25, Mar. 29, May 16, 20, Jy. 23, Aug. 26, Oct. 17, Nov. 28.

Croom, May 2, Ju. 24, Sep. 1, Dec. 9.

Kilmallock, Jan. 4, Feb. 23, Mar. 13, Apr. 8, May 6, Ju. 20, Aug. 4, Nov. 20. (368) Limerick. (368, 192, 137, 121) Tullow, Apr. 27, Jy. 16, Sep. 13, Nov. 5.

LONDONDERRY.

Coleraine (M., W., F. & S.), 1 & 3 T. ea. mo., May 12, Nov. 12. (203, 378, 137.)

Kilrea (W.), 2 & 4 W. ea. mo. (378.)

Limavady (M., T. & F.), 2 M. Feb., Mar., Ju., Jy., Oct. (203, 378.)

Londonderry (W., S. & T.), 1 W. ea. mo., Jy. 17, Oct. 17. (192, 203, 308, 378, 445, 137.)

Tubbermore, 2 M. ea. mo.

LONGFORD.

Barry, Jan. 28, Apr. 28, Oct. 28. Longford (W. & S.), Feb. 1, Apr. 22, May 20, 21, Ju. 10, Sep. 6, Dec. 1. (192, 121, 445.)

LOUTH.

Ardee (T. & W.), last W. ea. mo., Dec. 17. (445, 308.)

Carlingford (S.), 1 S. ea. mo.

Drogheda (W. & S.), 2 W. Jan., Feb., Mar. & Apr., May 12, 13, Aug. 26, Oct. 29. (203, 192, 308, 368, 137.)

Dundalk (M.), 3 W. ea. mo., May 7. (203, 192, 308, 445, 121.)

Louth, 2 F. ea. mo. (203.)

MAYO.

Ballina (M.), 1 M. ea. mo., but May 12, Aug. 12, Ju. 3. (192, 445, 137, 121.)

Ballinrobe (M.), Apr. 28, Ju. 11, Jy. 28, Sep. 14, Oct. 10, Dec. 5. (445, 192.)

Castlebar (S.), May 11, Ju. 9, Sep. 16, Nov. 18. (192, 121.)

Killala, 1 S. Jan., Feb., Mar. & Apr., 1 M. May, 2 M. Ju. & Jy., Aug. 17, Nov. 8.

Mayo, Ju. 29, Oct. 18, Nov. 22.

Westport (Th.), Jan. 1, Feb. 11, Mar. 21, May 22, Aug. 6, Sep. 22, Nov. 1. (192, 445.)

MEATH.

Kells (S.), 2 F. ea. mo., but Oct. 15, 16. (308, 121.)

Navan (W. & S.), 1 M. Jan., Feb., Mar. & Apr., 3 M. Apr., May & Ju., 2 M. Jy. & Aug., 3 M. Sept. & Nov. (203, 192, 308.)

Trim (S.), 1 S. ea. mo., Mar. 27, May 8, Oct. 1, Nov. 16. (445.)

MONAGHAN.

Castleblaney (W.), 1 W. ea. mo. (203, 192.)

Clones (Th.), last Th. ea. mo. (192, 378, 445.)

Monaghan (M., W. & S.), 1 M. ea. mo. (203, 308, 445, 137.)

QUEEN'S COUNTY.

Maryborough (Th.), Jan. 1, 28, Feb. 24, Mar. 25, Apr. 14, May 12, Ju. 5, Jy. 5, Aug. 5, Sep. 4, 28, Oct. 23, Nov. 13, Dec. 4. (192, 368.)

Mount Mellick (W. & S.), 3 T. ea. mo. (192, 121.)

Portlinton (W.), Jan. 5, Feb. 17, Mar. 1, May 12, Jy. 4, Oct. 12. (121.)

Mountrath (S.), Jan. 6, Feb. 17, East. M., Aug. 10, Sep. 29, Nov. 5, & for pigs ev. mo. (368.)

ROSCOMMON.

Athlone, Jan. 24, Mar. 21, Apr. 18, May 25, Sep. 5, Nov. 7. (137, 121.)

Castlereagh (S.), May 23, Ju. 21, Aug. 23, Sep. 29, Nov. 3, Nov. 7, Dec. 10. (445, 121.)

Carrick-on-Shannon (Th.) (378, 137.)

SLIGO.

Ballymote (Th.), 1 W. ea. mo. (445.)

Sligo (T., F. & S.). (203, 192, 445, 137.)

TIPPERARY.

Cappagh, Jan. 19, Feb. 14, Mar. 19, Apr. 16, May 9, Ju. 4, Jy. 27, Aug. 16, Sep. 9, Oct. 18.

Cahir (F.), Feb. 8, Apr. 12, May 26, Ju. 20, Sep. 18, Oct. 20, Dec. 7, pigs previous day.

Carrick (S.), last Th. ea. mo., Ju. 11, Aug. 15, Oct. 17, Whit. Th., pigs previous day.

Cashel (W. & S.), 2 W. ea. mo., Mar. 26, Aug. 8, pigs last W. (121.)

Clonmel, 1 W. ea. mo. exc. May & Nov.; when held on 5th, pigs previous day. (192, 137, 121.)

Nenagh (Th.), 1 M. Jan., Feb. & Mar., Apr. 24, May 29, Jy. 4, Aug. 1, Sep. 4, Oct. 10, Nov. 1. (137, 121, 378.)

Thurles (T. & S.), 1 T. ea. mo., East. M., Dec. 21. (192, 368, 121.)

Tipperary (Th. & S.), 2 T. Jan., Feb. & Mar., Apr. 5, 2 T. May, Ju. 24, 2 T. Jy. Aug. & S.p., Oct. 10, 2 T. Nov. & Dec., pigs previous day. (192, 368, 137, 121.)

TYRONE.

Clogher (S.), 1 S. ea. mo., Jy. 26.

Cookstown (T. & S.), 1 S. ea. mo. (203.)

Dromore (M.), monthly on 17th. or foll. M. if 17 is a Sn. (445.)

Dungannon (M. T. Th.), W. bef. 1 Fri. ea. mo. (203, 137.)

Omagh (S.), 1 T. ea. mo. (192, 445, 137.)

Strabane (*T., W. Th.*), 1 Th.
Jan., Mar., Apr., Ju., Jy.,
Sep., Oct. & Dec., Feb. 1
Aug. 1, May 12, Nov. 12.
(203, 308, 445, 137.)

WATERFORD.

Dungarvan (*T., F. & S.*), 3 W.
ea. mo., Ju. 22, Nov. 8, pigs
prev. d. (137, 121, 368.)
Lismore (*M. & S.*), 2 W. ea. mo.
(121, 368.)
Tallow, 3 T. ea. mo. (368.)
Waterford (*W. & S.*), May 4,
Ju. 24, Oct. 25 & 1 M., pigs
ev. W. (192, 368, 137,
121.)

WESTMEATH.

Athlone (*T. & S.*), 3 W. Jan.,
Jan. 1, 22, 3 W. Mar., Apr.,
last W. May, Jy. 6, last W.
Aug., Sep. 1, 2, last W. Oct.,
Nov. 4.
Mullingar, Jan. 7, Apr. 6, May
2, Jy. 4, Aug. 29, Sep. 28,
Nov. 11. (308, 192, 121, 445.)

WEXFORD.

Blackwater, Jan. 1, Mar. 26,
May 27, Ju. 21, Jy. 24, Aug.
13, Nov. 11.
Enniscorthy (*Th. & S.*), Jan. 21,
Feb. 21, Mar. 21, Apr. 25,
May 10, Ju. 7, Jy. 5, Aug. 1,

25, Sep. 17, Oct. 10, Nov. 15,
Dec. 21, pigs day prev. (192,
137, 121.)
Gorey (*S.*), Jan. 2, 4 S. Jan., 2
S. May, Jy. & Dec. (192, 121.)
Wexford (*W.*), 3rd of ea. mo.,
but in May & Ju. on 1st.
(192, 137, 121.)

WICKLOW.

Arklow (*Th. & S.*), 2 T. ea. mo.
(192.)
Ballinglass (*F.*), 3 T. ea. mo.
Bray (*W. & S.*), 1 W. ea. mo.
(378, 308.)
Wicklow (*S.*), last T. ea. mo.,
Aug. 12 $\frac{1}{2}$. (308, 121.)

HEAD OFFICES OF COUNTRY BANKS.

** The numbers on left are referred to from the above Provincial Banking Directory: those on the right refer to the London Agent of each bank in the list of London Banks on pages 116 and 119.

| | | | | | |
|-----|---|------------------|-----|--|--------|
| 180 | Aberdeen Town and County Bank, Ltd., <i>Aberdeen</i> | 93 | 247 | Crompton and Evans Union Bank, Ltd., <i>Derby</i> | 27, 67 |
| | Altrincham Old Bank (<i>see</i> Cunliffes) | | 248 | Cumberland Union Banking Co., Ltd., <i>Carlisle</i> | 27 |
| 182 | Ashby, Thos., & Co., <i>Staines</i> | 165 | 252 | Coryton's Bank, <i>Manchester</i> | 93 |
| | Ashtford Bank (<i>see</i> Pomfret) | | 255 | Davies, Banks & Co., <i>Kington</i> | 145 |
| 190 | Bacon, Cobbold & Co., <i>Ipswich</i> | 56, 67 | 256 | Devon and Cornwall Banking Co., Ltd., <i>Plymouth</i> | 27 |
| | Banbury Old Bank (<i>see</i> Cobb & Co.) | | 257 | Dingley & Co., <i>Launceston</i> | 159 |
| 192 | Bank of Ireland, <i>Dublin</i> | 10, 48 | 260 | Dingley, Pearse & Co., <i>Okehampton</i> ... | 94 |
| 193 | Bank of Liverpool, Ltd., <i>Liverpool</i> | 27, 67, 145, 165 | 261 | Downes & Co., <i>Nantwich</i> | 100 |
| 194 | Bank of Scotland, <i>Edinburgh</i> ... | 10, 48, 152 | 268 | Eyton, Burton & Co., <i>Shrewsbury</i> | 145 |
| 195 | Bank of Whitehaven, <i>Whitehaven</i> | 67 | | Exeter Bank (<i>see</i> Sanders & Co.) | |
| 196 | Barnard, Thos., & Co., <i>Bedford</i> | 152 | 270 | Fosters, <i>Cambridge</i> | 136 |
| 197 | Bartlett & Co., <i>Buckingham</i> | 100 | 271 | Fox, Fowler & Co., <i>Wellington</i> | 27, 86 |
| 201 | Beckett & Co., <i>Leeds</i> | 67 | 278 | Gillett & Co., <i>Banbury</i> | 67 |
| | Beckett & Co., <i>York</i> (<i>see</i> York and E. R. Bank) | | 279 | Gillett & Co., <i>Oxford</i> | 67 |
| 203 | Belfast Banking Co., Ltd., <i>Belfast</i> | 159 | 284 | Guernsey Banking Co., <i>Guernsey</i> | 91 |
| 204 | Benas and Son, <i>Liverpool</i> | 94 | 285 | Guernsey Commercial Banking Co., <i>Guernsey</i> | 100 |
| 205 | Berwick, Lechmere & Co. (Old Bank), <i>Worcester</i> | 145 | 286 | Guinness, Mahon & Co., <i>Dublin</i> | 135 |
| 206 | Birmingham District and Counties Banking Co., Ltd., <i>Birmingham</i> ... | 27, 165 | 287 | Grant and Maddison's Union Banking Co., Ltd., <i>Portsmouth</i> | 67, 85 |
| | Blackburn Old Bank (<i>see</i> Cunliffes) | | 288 | Gunner & Co., <i>Bishop's Waltham</i> | 27 |
| 209 | Boyle, Low, Murray & Co., <i>Dublin</i> ... | 165 | 295 | Halifax Commercial Banking Co., Ltd., <i>Halifax</i> | 165 |
| 210 | Bolitho, Williams & Co., Ltd., <i>Penzance</i> | 27, 165 | 296 | Halifax Joint Stock Banking Co., Ltd., <i>Halifax</i> | 93 |
| 212 | Bradford Old Bank, Ltd., <i>Bradford</i> ... | 86 | 297 | Halifax and Huddersfield Banking Co., Ltd., <i>Halifax</i> | 67 |
| 213 | Bradford Banking Co., Ltd., <i>Bradford</i> | 100 | 298 | Hammond & Co., <i>Newmarket</i> | 41 |
| 214 | Bradford Commercial Joint Stock Banking Co., Ltd., <i>Bradford</i> | 67 | 299 | Hammond & Co., <i>Canterbury</i> | 67 |
| 215 | Bradford District Bank, Ltd., <i>Bradford</i> | 152 | 304 | Harris, Bulteel & Co., <i>Plymouth</i> | 145 |
| 218 | British Linen Co. Bank, <i>Edinburgh</i> ... | 10, 152 | 305 | Hedges, Wells & Co., <i>Wallingford</i> | 100 |
| 219 | Brown, Wm. Williams & Co., <i>Leeds</i> | 32 | 308 | Hibernian Bank Ltd., <i>Dublin</i> | 86 |
| 222 | Bucks and Oxon Union Bank, Ltd., <i>Buckingham</i> | 100 | 309 | Hilton, Rigden, and Rigden, <i>Faversham</i> | 136 |
| 230 | Caledonian Banking Co., Ltd., <i>Inverness</i> | 25 | 310 | Hodgkin, Barnett & Co., <i>Newcastle-on-Tyne</i> | 86 |
| 231 | Carlisle and Cumberland Banking Co., Ltd., <i>Carlisle</i> | 146 | 316 | Isle of Man Banking Co., Ltd., <i>Douglas</i> | 100 |
| 235 | Clydesdale Bank, Ltd., <i>Glasgow</i> | 40 | 317 | Jones, David, & Co., <i>Llandovery</i> | 145 |
| 236 | Cobb, Bartlett & Co., <i>Aylesbury</i> | 100 | | Kentish Bank (<i>see</i> Wigan, Mercer & Co.) | |
| 237 | Cobb, T. R. & Son (Old Bank), <i>Banbury</i> | 100 | 322 | Knaresboro' and Claro Banking Co. Ltd., <i>Harrogate</i> | 86 |
| 238 | Commercial Bank of Scotland, Ltd., <i>Edinburgh</i> | 10, 45, 48, 100 | 329 | Lambton & Co., <i>Newcastle-on-Tyne</i> ... | 27 |
| | Commercial Bank, Jersey, (<i>see</i> Robin) | | 330 | Lancashire and Yorkshire Bank, Ltd., <i>Manchester</i> .. | 100 |
| | Consolidated Bank of Cornwall (<i>see</i> Bolitho) | | 331 | Lancaster Banking Co., Ltd., <i>Lancaster</i> | 27 |
| 241 | Cornish Bank, Ltd., <i>Truro</i> | 152 | 335 | Leatham, Tew & Co. (West Riding Bank), <i>Wakefield and Pontefract</i> ... | 27 |
| 246 | Craven Bank, Ltd., <i>Skipton-in-Craven</i> | 136 | | | |

| | | | | | |
|-----|--|---------------------|-----|--|------------------|
| 339 | Leyland and Bullins, <i>Liverpool</i> | 145 | 420 | Sanders, Snow & Co., <i>Exeter</i> | 27 |
| 344 | Lincoln and Lindsey Banking Co., Ltd., <i>Lincoln</i> | 136 | | St. Austell Bank (<i>see</i> Coode) | |
| 347 | Lloyd's Bank, Ltd., <i>Birmingham</i> | 86 | 240 | Shilson Coode & Co. (St. Austell Bank), <i>St. Austell</i> | 145 |
| 348 | Lomas, Jackson & Co., <i>Manchester</i> | 115 | 423 | Simonds, J. & C., and Co., <i>Reading</i> | 165 |
| 354 | Marten, Part & Co., <i>St. Albans</i> | 152 | 424 | Sheffield Banking Co., Ltd., <i>Sheffield</i> ... | 152 |
| 355 | Manchester and County Bank, Ltd., <i>Manchester</i> | 159 | 425 | Sheffield and Hallamshire Bank, Ltd., <i>Sheffield</i> | 67 |
| 356 | Manchester and Liverpool District Banking Co., Ltd., <i>Manchester</i> | 110 | 426 | Sheffield and Rotherham Joint Stock Banking Co., Ltd., <i>Sheffield</i> | 27, 100 |
| 357 | Manx Bank, Ltd., <i>Douglas</i> | 127 | 427 | Sheffield Union Banking Co., Ltd., <i>Sheffield</i> | 136 |
| 358 | Mercantile Bank of Lancashire, Ltd., <i>Manchester</i> | 93 | 430 | Smith, Ellison & Co., <i>Lincoln</i> | 152 |
| 359 | Mercantile Bank of Scotland, Ltd., <i>Glasgow</i> | 28 | 431 | Smith, Samuel & Co., <i>Nottingham</i> | 152 |
| 360 | Midland Counties District Bank, Ltd., <i>Nottingham</i> | 93 | 432 | Smith, Samuel Bros. & Co., <i>Hull</i> | 152 |
| 366 | Moore and Robinson's Nottinghamshire Banking Co., Ltd., <i>Nottingham</i> | 67 | 433 | Smith, Samuel & Co., <i>Derby and</i> <i>Ripley</i> | 152 |
| 368 | Munster and Leinster Bank, Ltd., <i>Cork</i> | 159 | 436 | Stamford, Spalding, and Boston Banking Co., Ltd., <i>Stamford</i> | 27 |
| 374 | National Bank of Scotland, Ltd., <i>Edinburgh</i> | 10, 48, 49, 67, 159 | | Stuart, David & Co., <i>Liverpool</i> | |
| 375 | North of Scotland Bank, Ltd., <i>Aberdeen</i> | 27, 159 | 439 | Stuart, John & Co., Ltd., <i>Manchester</i> ... | 152 |
| 376 | North and South Wales Bank, Ltd., <i>Liverpool</i> | 100 | 441 | Stuckey's Banking Co., Ltd., <i>Langport</i> | 145 |
| 377 | North-Eastern Banking Co., Ltd., <i>Newcastle-on-Tyne</i> | 67 | | Tewkesbury Old Bank (<i>see</i> Lechmere) | |
| 378 | Northern Banking Co., <i>Belfast</i> | 27, 67 | 438 | Tubb & Co., <i>Bicester</i> | 100 |
| 381 | Northamptonshire Union Bank, Ltd., <i>Northampton</i> | 165 | 445 | Ulster Bank, Ltd., <i>Belfast</i> | 100, 136 |
| 382 | Nottingham Joint Stock Bank, Ltd., <i>Nottingham</i> | 159 | 446 | Union Bank of Manchester, Ltd., <i>Man-</i> <i>chester</i> | 67 |
| 384 | Nottingham and Notts Banking Co., Ltd., <i>Nottingham</i> | 100 | 447 | Union Bank of Scotland, Ltd., <i>Glasgow</i> 10, 48, 67 | |
| | Oxford Bank (<i>see</i> Wootten & Co.) | | 456 | Wakefield and Barnsley Union Bank, Ltd., <i>Wakefield</i> | 67 |
| | Oxon and Berks Bank (<i>see</i> Williams) | | 457 | West Riding Union Banking Co., Ltd., <i>Huddersfield</i> | 100 |
| | Oxford Old Bank (<i>see</i> Parsons) | | 458 | Whitehaven Joint Stock Banking Co., Ltd., <i>Whitehaven</i> | 93 |
| 395 | Pares's Leicestershire Banking Co., Ltd., <i>Leicester</i> | 152 | 459 | Wigan, Mercer & Co. (Kentish Bank), <i>Maidstone</i> | 152 |
| 397 | Peacock, Willson & Co., <i>Sleaford</i> | 86 | 462 | Williams St. Swithin (Oxon & Berks Bank), <i>Oxford</i> | 127 |
| 398 | Pease, J. & J. W., <i>Darlington</i> | 136 | 463 | Wilts and Dorset Banking Co., Ltd., <i>Salisbury</i> | 10, 67, 100, 165 |
| 399 | Pomfret, Burra & Co., <i>Ashford</i> | 152 | 466 | Woodbridge, Lacy, Hartland & Co., <i>Uxbridge</i> | 67, 94 |
| 410 | Reid (Neville) & Co., <i>Windsor</i> | 165 | 467 | Wootten & Co. (Oxford Bank), <i>Oxford</i> | 100 |
| 411 | Richards & Co., <i>Llangollen</i> | 127 | | Worcester Old Bank (<i>see</i> Berwick) | |
| 412 | Robin Bros. (Commercial Bank), <i>Jersey</i> | 135 | 476 | York and East Riding Bank (Beckett & Co.) <i>York</i> | 67 |
| 413 | Roper and Priestman, <i>Richmond (York-</i> <i>shire)</i> | 27 | 477 | Yates, Edward W. & Co., <i>Liverpool</i> | 159 |
| 414 | Royal Bank of Ireland, Ltd., <i>Dublin</i> ... | 100 | 478 | York City and County Banking Co., Ltd., <i>York</i> | 86 |
| 415 | Royal Bank of Scotland, <i>Edinburgh</i> 10, 48, 135 | | 479 | York Union Banking Co., Ltd., <i>York</i> ... | 67 |
| | | | 480 | Yorkshire Banking Co., <i>Leeds</i> | 165 |

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* Banks whose cheques pass through the Clearing House are indicated by an asterisk.

1. African Bkng. Corp., 46, *Threadneedle St.*
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6. Anglo-Egyptian Bank, 27, *Clement's Lane.*
7. Anglo-Foreign Banking Co., 2, *Bishopsgate St. Within.*
8. Anglo-Italian Bank, *St. Mildred's Court, Poultry.*

9. Australian Joint-Stock Bank, 2, *King William St.*
10. Bank of England (*see* opposite).
14. Bank of Adelaide, 11, *Leadenhall St.*
15. Bank of Africa (Limited), 113, *Cannon St.*
16. Bank of Australasia, 4, *Threadneedle St.*
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20. Bank of Egypt, 26, *Old Broad St.*
21. Bank of Mauritius, 10, *George Yard, E.C.*
22. Bank of Montreal, 22, *Abchurch Lane*.
23. Bank of N. S. Wales, 64, *Old Broad St.*
24. Bank of New Zealand, 1, *Queen Victoria St.*
- 24a. Bank of Roumania, 7, *St. Winchester St.*
25. Bank of Scotland, 19, *Bishopsgate St.*
3. Bank of Tarapaca and Argentina, 97 and 98, *Bishopsgate Street Within*.
26. Bank of Victoria, 28, *Clement's Lane*.
27. *Barclay & Co., Ltd., 54, *Lombard St.*; 1, *Pall Mall East, S.W.*; 27, *Cavendish Sq.*; 19, *Fleet St.*; 122, *Brompton Rd.*
28. Birkbeck Bank, *Southampton Bldgs., W.C.*
- 28a. Britannic Bank, Ltd., *Lancaster Place, W.C.*
29. Brit. Bk. of S. America, 22, *Moorgate St.*
- 29a. British Linen Co., 41, *Lombard St.*
30. British Mutual Bking. Co., *Ludgate Circus*.
17. *Canadian Bank of Commerce, 60, *Lombard St.*
34. *Cap. and Counties Bk., 39, *Threadneedle St.*
Met. Branches.—35, *King St., W.C.*; 25, *Ludgate Hill*; 125, *Oxford St.*; 35, *Piccadilly*; 195, *Edgware Rd.*; 115, *Fore St., E.C.*; 50, *Upper St., N.*; 151-153, *Newington Causeway*; 216, *Commercial Rd.*; 145, *High St., Sho editch*; 38, *Victoria St.*
35. Chartered Bank of India, Australia and China, *Hatton Court, Threadneedle St.*
37. Child & Co., 1, *Fleet St.*
39. Civil Service Bank, 10, *Charing Cross Road*.
40. Clydesdale Bank (Limited), 30, *Lombard Street*.
41. Cocks, Biddulph & Co., 43, *Charing Cross*.
42. Colonial Bank, 13, *Bishopsgate St. Within*.
43. Commercial Bank of Australia (Limited), 1, *Bishopsgate St. Within*.
44. Commercial Bank of India, 12, *King William St.*
45. Commercial Bk. of Scotland, 62, *Lombard St.*
46. Commercial Banking Co. of Sydney, 18, *Birchin Lane*.
47. Comptoir National d'Escompte de Paris, 52, *Threadneedle St.*
48. Coutts & Co., 56 to 59, *Strand*.
49. Cox & Co., 16, *Charing Cross*.
55. Delhi & London Bank (Ltd.), 123, *Bishopsgate St. Within*.
56. Drummonds & Co., 49, *Charing Cross*.
60. English, Scottish, and Australian Bank (Limited), 38, *Lombard St.*
66. German Bank of London, 34, *Old Broad St.*
67. *Glyn, Mills, Currie, & Co., 67, *Lombard St.*
68. Hoare, Charles, & Co., 37, *Fleet St.*
69. Hong Kong & Shanghai Banking Corporation, 31, *Lombard St.*
75. Imperial Bank of Persia, 25, *Abchurch Lane*.
76. Imperial Ottoman Bank, 26, *Throgmorton St.*
77. International Bank of London (Limited), *Winchester House, Old Broad St.*
78. Ionian Bank (Limited), 44, *Palmerston Bldgs., Bishopsgate St. Within*.
86. *Lloyds Bank, Limited, 72, *Lombard St.*
Chief Met. Branches.—222, *Strand, W.C.*; 16, *St. James's St.*; 33, *Belgrave Rd., S.W.*; 34, *Hammer-smith Rd., W. Kensington*; *Holborn Circus*.
37. London Bank of Australia, 2, *Old Broad St.*
88. London Bank of Central America, 72, *Bishopsgate St.*
89. London Bank of Mexico and South America (Limited), 94, *Gracechurch St.*
90. London and Brazilian Bank (Ltd.), 7, *Tokenhouse Yard, E.C.*
91. *London and County Banking Co. (Limited), 21, *Lombard St.*
Chief Met. Branches.—134, *Aldersgate St.*; *Westbourne Grove*; 369, *Brixton Rd.*; *Henrietta St., Covent Garden*; 21, *Hanover Square*; 334, *Harrow Rd.*; 324, *High Holborn*; 490, *Holloway Rd., N.*; 4, *Upper St., Islington*; *High St., Kensington*; 260, *Pentonville Rd.*; 6, *Albert Gate*; 165, *Westminster Bridge Rd.*; 92, *East India Dock Rd.*; *Newington Butts*; 109, *New Oxford St.*; 1, *Connaught St., Edgware Rd.*; 180, *Shoreditch*; 25, *Sussex Place, Queen's Gate*; *Borough High St., Southwark*; 173, *Victoria St., Westminster*; and elsewhere.
92. London and Hanseatic Bank (Limited), 38, *Lombard St.*
93. *London Joint Stock Bank (Limited), 5, *Princes St.*
Chief Met. Branches.—6, *Lothbury*; 44, *Fenchurch St.*; 22, *Victoria St., Westminster*; 1, *Sydney Place, Onslow Square*; *Wigmore St., W.*; 69, *Pall Mall*; 123, *Chancery Lane*; 89, *Charterhouse St.*; 28, *High St., Borough*; 2, *Craven Rd., W.*; 94, *Great Tower St.*; 144, *Leadenhall St.*; 55, *Old Broad St.*; *Bank Buildings, Gloucester Rd., S. Kensington*; 137, *Buckingham Palace Rd.*; and elsewhere.
94. *London City and Midland Bank (Ltd.), 5, *Threadneedle St.*
Met. Branches.—449, *Strand*; 19, *Coleman St.*; 129, *New Bond St.*; 90, *Tooley St.*; 110, *High St.*; *White-chapel*; 488, *Bethnal Green Rd.*; 237, *Tottenham Court Rd., W.*; 50, *Shaftesbury Avenue*; 91, *Mile End Rd.*; 60, *Wt. Smithfield*; 93, *Jamaica Rd., Hermandsey*; 196, *Lower Rd., Rotherhithe*; 41, *High St., Deptford*; and others.
95. London, Paris and American, 40, *Threadneedle St.*
96. London and Provincial Bank (Limited), 7, *Bank Buildings, Lothbury*.
Chief Met. Branches.—56, *Old Kent Rd., Bermondsey*; *Barking Rd., Canning Town*; 163, *Edgware Rd.*; 388, *Essex Rd.*; *The Triangle, Hackney*; *Highbury*; *Hornsey*; 1, *High St., Kin'sland*; *Newington Green*; 108, *Queen's St., S. Kensington*; 40, *Stamford Hill, Stoke Newington*; *Walham Green*.
97. London and River Plate Bank (Limited), *Princes St., E.C.*
98. London and San Francisco Bank (Limited), 71, *Lombard St.*
99. *London and South-Western Bank (Limited), 170, *Fenchurch St.*
Chief Met. Branches.—27, *Regent St.*; 356, *Battersea Park Rd.*; 1, *Victoria Rd., Battersea Park*; 248, *New Kent Rd., Bermondsey*; 46, *Southampton Row, W.C.*; *Bloomsbury*; 90 & 92, *Bow Rd., Bow*; 275 & 465, *Brixton Rd.*; 256, *Brixton Hill*; *High Rd., Brondesbury*; *Camberwell Green*; *Park St., Camden Town*; 140, *King's Road, Chelsea*; *Rosebery Avenue, Clerkenwell*; 183, *Earl's Court Rd., S.W.*; *Earl's Court*; *East Finchley*; 82, *Finsbury Pavement*; *Station Rd., Finsbury Park*; 78, *Fleet St.*; 56, *Great Portland St.*; 1, *Amhurst Rd., Hackney, N.E.*; 8, *Broadway, Hammersmith*; 28, *High St., Hampstead*; 416, *Harrow Rd.*; *High St., Highgate*; 403, *Holloway Rd.*; *The Broadway, Crouch End, Hornsey*; 230, *Kentish Town Rd.*; 42, *High Rd., Kilburn*; 236, *Whitechapel Rd., Mile End*; 137, *Ladbroke Grove, Notting Hill*; 451, *Oxford St.*; *East India Dock Rd., Poplar*; *Wellington Rd., St. John's Wood*; 127, *Holland Park Avenue*; 125, *High St., Shoreditch*; 135, *Finchley Rd., South Hampstead*; 368, *Commercial Rd., Stepney*; 256, *Clapham Rd., Stockwell*; 214, *Upper Kennington Lane, Vauxhall*; *The Broadway, Haltham Green*; 202, *Fulham Rd., West Brompton*; 7, *Bank Bldgs., North End Rd., W. Kensington*; and elsewhere.
100. *London & Westminster (Ltd.), 41, *Lothbury*.
Met. Branches.—5, *St. Paul's Churchyard*; 1, *St. James's Square*; 214, *High Holborn*; 6, *Borough High St.*; 130, *High St., Whitechapel*; 1, *Stratford Place, W.*; 217, *Strand*; 91, *Westminster Bridge Rd., S.E.*; 1, *Brompton Square*; 62, *Victoria St., S.W.*; 79, *Fbury St., S.W.*; 94 & 96, *High St., Kensington*; 8, *Holborn Circus, E.C.*; 98, *City Rd.*; 269 & 270, *Upper St., Islington*; *N. Broadway, Crouch End*; 44 & 46, *Hampstead Rd., N.W.*; 106a, *High Road, Kilburn, N.W.*; 106, *Finchley Rd., N.W.*; 112 & 114, *Oxford St.*; 133, *Westbourne Grove, Bayswater*.
101. London and Yorkshire Bank (Limited), 7, *Draper's Gardens*.
110. Manchester and Liverpool District Banking Co. (Limited), 75, *Cornhill*.
111. *Martin's Bank (Limited), 68, *Lombard St.*
112. Mercantile of India, Ltd., 40, *Threadneedle St.*
113. Mercantile Bank of London, *Wool Exch.*
114. Merchant Banking Co., 112, *Cannon St.*
115. *Metropolitan Bank (of England & Wales), 60, *Gracechurch St., E.C.*

120. Natal Bk. (Ltd.), 18, *St. Swithin's Lane, E.C.*
 121. *National Bank (Ltd.), 13, *Old Broad St.*
Met. Branches.—68, *Gloucester Gardens, W.*; 21, *Grosvenor Gardens, S.W.*; 189, *High St., Camden Town*; 9, *Charing Cross*; 361 *Goswell Rd., Islington*; *Elgin Avenue, Harrow Rd.*; 286, *Pentonville Rd., King's Cross*; 158, *High St., Notting Hill*; 276, *Oxford St.*; 180, *Strand*; and *St. Mary's Rd., Harlesden.*
 122. National Bank of Australasia (Limited), 123, *Bishopsgate St. Within.*
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 127. *National Provincial Bank of England (Ltd.), 112, *Bishopsgate St. Within.*
Met. Branches.—185, *Aldersgate St., E.C.*; 53, *Baker St., W.*; 291b, *Oxford St., W.*; 208 & 209, *Piccadilly, W.*; Audley Mansions, *S. Audley St., W.*; 218, *Upper St., Islington*; Carey St., *Lincoln's Inn, W.C.*; 88, *Cromwell Rd., S. Kensington, S.W.*; and elsewhere.
 135. *Parr's Bk. (Ltd.), 4, *Bartholomew La., E.C.*
Chief Met. Branches.—77, *Lombard St.*; 1, *Cavendish Square, W.*; 88 & 90, *High St., Kensington*; 239, *Regent*

- St.*; 14, *Sloane Square*; 820, *Holloway Rd.*; 207, *East's Court Ra.*; Finsbury Sq.; 52, *Threadneedle St.*
 136. *Prescott, Dimsdale, Cave, Tugwell & Co. (Ltd.), 50, *Cornhill, E.C.*; 22, *London St., W.*; 3, *Regent St.*; *Lowndes St., S.W.*
 137. Provincial Bank of Ireland (Limited), 8, *Throgmorton Avenue.*
 141. Queensland National Bank (Limited), 8, *Princes St., E.C.*
 145. *Robarts, Lubbock & Co., 15, *Lombard St.*
 145a. Robinson South African Bkg. Co., *Lothbury.*
 146. Royal Bank of Scotland, 123, *Bishopsgate St. Within.*
 147. Roy. Bk. of Queensland, 25, *Abchurch Lane.*
 152. *Smith, Payne, & Smiths, 1, *Lombard St.*
 153. Standard Bank of South Africa (Limited), 10, *Clement's Lane, E.C.*
 158. Union Bk. of Australia (Ltd.), 71, *Cornhill.*
 159. *Union Bk. of London (Ltd.), 2, *Princes St.*
Met. Branches.—116, *Fenchurch St.*; *Areyll Place, W.*; *Charing Cross*; *Chancery Lane*; *Holborn Circus*; *Bishop's Rd., W.*; 97, *Tottenham Court Rd., W.*; *Sloane St.*; *Croydon*; *Southwark St., S.E.*; and elsewhere.
 160. Union Bank of Scotland (Ltd.), 62, *Cornhill.*
 165. *Williams, Deacon's Bank (Ltd.), 20, *Birchin Lane, E.C.*; 2, *Cockspur St., S.W.*

HIGH WATER TABLE.

The following List shows the approximate difference of Time between London and the Outports of the United Kingdom, as well as a few Foreign Ports, and is derived from Local Tide Tables and the best books on Navigation :—

| | H. M. | | H. M. | | H. M. |
|-------------------------|-----------|---------------------------|-----------|--------------------------|-----------|
| Aberdeen | sub. 0 58 | Eastbourne | sub. 2 50 | Newport (I. of W.) ... | sub. 3 25 |
| Aberystwyth | add 5 9 | Exmouth Bar | add 4 28 | New Shoreham Hrb. .. | " 2 24 |
| Alderney Pier | " 4 48 | Eyemouth | " 0 18 | Orfordness | " 2 43 |
| Bantry Harbour | " 1 50 | Falmouth Harbour ... | " 3 0 | Ostend | " 1 32 |
| Barnstaple Bar | " 3 33 | Flushing (Walcheren) sub. | 1 4 | Peel Harbour (I. of M.) | " 2 50 |
| Beachy Head | sub. 2 38 | Folkestone | " 2 51 | Pembroke Dockyard add | 4 15 |
| Belfast | " 3 15 | Galway Bay | add 2 38 | Plymouth | " 3 39 |
| Berwick | add 0 21 | Gravelines, France ... | sub. 1 58 | Port Glasgow | sub. 1 39 |
| Blakeney Harbour ... | " 4 33 | Gravesend | " 0 53 | Port Patrick | " 3 12 |
| Boulogne | sub. 2 30 | Greenock | " 1 49 | Portsmouth Harbour .. | " 2 17 |
| Brest Harbour | add 1 50 | Guernsey Pier | add 4 41 | Ramsay Hrb. (I. of M.) | " 2 46 |
| Brielle | " 1 3 | Hartlepool | " 1 31 | Ramsgate Harbour ... | " 2 14 |
| Brighton | sub. 2 43 | Hastings | sub. 3 5 | Scarborough | add 2 14 |
| Bristol | add 5 15 | Havre de Grace | " 4 40 | Scilly Islands (S.M.) .. | " 2 30 |
| Calais | " 2 9 | Heligoland | " 2 10 | Shannon Mouth | " 2 18 |
| Cape Clear | " 2 3 | Hellevoetsluis | add 0 33 | Sligo Bay | " 3 21 |
| Cardigan Bar | " 5 4 | Holyhead Harbour ... | sub. 3 47 | Southampton | sub. 3 28 |
| Cardmarthen Bar | " 3 46 | Hull | add 4 32 | Southend & Sheerness .. | " 1 20 |
| Cherbourg | " 6 2 | Ilfracombe | " 3 45 | Spurn Point, the | add 3 29 |
| Chichester Harbour sub. | 2 28 | Ipswich | sub. 1 22 | St. Ives | " 2 47 |
| Christchurch Harb.... | " 4 58 | Jersey (St. Aubyn) ... | add 4 24 | St. Malo | " 4 8 |
| Cork Harb. (Q'nst'n.) | add 3 0 | Kingstown Harbour sub. | 2 46 | Stockton-on-Tees | " 2 43 |
| Cowes, West | sub. 3 43 | Kinsale Harbour | add 2 46 | Stromness | sub. 4 58 |
| Cromarty | " 2 2 | Leith Pier | " 0 20 | Sunderland | add 1 25 |
| Cuxhaven | " 1 10 | Lerwick Harbour | sub. 3 28 | Tay Bar | " 0 9 |
| Dartmouth Harbour add | 4 19 | Littlehampton | " 2 40 | Torbay | " 4 3 |
| Devonport Dockyard .. | " 3 46 | Liverpool | " 2 35 | Tynemouth Bar | " 1 20 |
| Dieppe | sub. 2 50 | Lough Foyle, L'nd'ry add | 6 2 | Waterford Harbour ... | " 4 9 |
| Donegal Bar | add 3 20 | Margate Pier | sub. 2 13 | Wells Harbour | " 4 22 |
| Douglas Hb. (I. of M.) | sub. 2 46 | Milford Haven, ent. to | add 4 8 | Weymouth | " 5 3 |
| Dover Pier | " 2 46 | Montrose | " 0 19 | Whitby | " 1 48 |
| Dublin Bar | " 2 46 | Morlaix Road | " 2 56 | Wigton Bay | sub. 2 28 |
| Duncansby Head | " 3 44 | Mount's Bay | " 2 43 | Yarmouth Roads | " 4 43 |
| Dundee | add 0 85 | Newcastle-upon-Tyne .. | " 1 34 | | |
| Dunkerque | sub. 1 49 | Newhaven | sub. 2 44 | | |

NOTE.—To find time of High Water at any of above places, add or subtract time in above Table to or from time of High Water at London for the day required, as given in Calendar.

Example.—On Jan. 18 morning High Water at Lon. B. is 6h. 21m.; High Water at Dover Pier is 2h. 46m. earlier; subtract 2h. 46m. from 6 h. 21m., and time at Dover Pier on that day is shown to be 3h. 35m. a.m.

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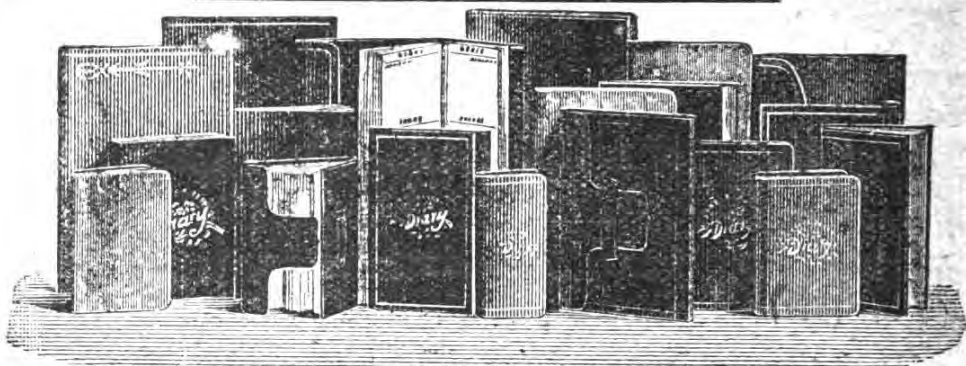
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OLD MOORE'S  
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BY

FRANCIS



MOORE,

PHYSICIAN.

LONDON:

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DEAR SIR,—It gives me great pleasure to acknowledge the receipt of papers. You said March would be a good month to apply for advancement, that I might have slight benefits or a little money gain. Well, this has just been verified, for March has brought me an increase of salary, which truly is a benefit. B. F. L., Consular Service.

DEAR SIR,—I received your welcome letter this morning, and was not only astonished, but delighted, with your great ability. It is all of it perfectly true. A gentleman like yourself ought never to die, you are so very true and clever. W. G. H.

DEAR SIR,—Many thanks for the horoscope of my son. I think it very good indeed. You are quite right in saying he should be a telegraphist; that is what he is—in South Africa.

DEAR SIR,—Everything so far has come to pass exactly as you predicted. You told me that in the spring of 1901 I must take special care of my cattle, or you feared I would lose some. The prophecy was made two years ago, and this month I have had two cows just on the verge of death. In fact they were quite given up and had been left to die. You told me two years ago that in the end of the year 1900 there were signs of a lawsuit and that I should be the loser. I did lose money through a lawsuit, and had to pay costs, in December 1900. But these are only two of the numerous prophecies which have come to pass. J. H.

DEAR SIR,—I beg to thank you very much for horoscope duly received, which I think *is wonderfully correct*. I showed it to a friend; she was much surprised, and said, had you known me all my life you could not have read me more correctly. S. G.

**If you suffer in Health, try WILDE'S HEALTH PILLS, sold at 1/1½ and 2/3 per Box. From GEO. WILDE, 6, Central Street, Halifax.**

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**"MONEO ET MUNEQ."**

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CHARLES LETTS & CO. have again arranged with the General Accident Assurance Corporation Ltd. that all Registered Holders of the Accident Assurance Coupons issued by them in their Diaries, Note Books, etc., shall continue to have the special concession of obtaining a Policy of Assurance covering the Household Effects at their Private Residences against any loss by Burglary and Housebreaking up to **£500** at an annual premium of **5/-** (which is about half the usual charge), provided application is made on the attached form and forwarded to the *General Accident Assurance Corporation Ltd., at Perth*, with Postal Order for **5/-**, within one month of the registration of their names under the Accident Coupons.

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Several Thousand Purchasers of CHARLES LETTS & CO.'S DIARIES availed themselves of this concession last year, and a number of claims were received and promptly settled to the entire satisfaction of the Policy Holders.

There are **80,000** Thieves known to the Police in Great Britain, and thousands of Burglaries are happening each month. Everyone should therefore cover the risk when they can do so for so nominal an annual payment.

**THE GENERAL ACCIDENT** is the oldest Burglary Insurance Company in the country, having transacted the business since 1889, and its Assets as security for Policy Holders exceed **£500,000**.

The Policy contains no average clause, and the Corporation is therefore liable up to the full amount insured in the event of a claim. The Property of all members of the Assured's Family and of Domestic Servants is covered.

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**London Offices - -** { **115 & 117, CANNON STREET, E.C.**  
**13, PALL MALL, S.W.**



Proposal No. B.....

Policy No. B.....

# THE GENERAL ACCIDENT ASSURANCE CORPORATION LIMITED.

## Form of Proposal for Insurance against Burglary and Housebreaking.

**Subscribed Capital and Reserves exceed £500,000.**

Established 1885.

General Manager, F. NORIE-MILLER, J.P.

Total Sum Insured, **£500.**

Annual Premium, **5/-.**

|                                                                                                                                                                                   |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 1. Name of Proposer (in full) ... ..<br>Address ... ..                                                                                                                            |  |
| 2. Profession or occupation.. ... ..                                                                                                                                              |  |
| 3. Description of Premises (whether ordinary Private House, Flat, Apartments, Boarding or Lodging House)                                                                          |  |
| 4. Will the Premises be at any time unoccupied? If so, to what extent? ...<br>(See Foot-Note.)                                                                                    |  |
| 5. Have you ever suffered loss by Burglary, or Housebreaking? ... ..<br>If so, please give details briefly, and state what precautions have been adopted to prevent a recurrence. |  |

6. State the amount for which the contents are insured against Fire. £.....

| DESCRIPTION OF GOODS AND ARTICLES CONTAINED IN PREMISES<br>AS DESCRIBED IN PROPOSAL.                                                                                                                                                                                           | SUM TO BE INSURED. |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| 1. Household Goods and Personal Effects, including Furniture, Wearing Apparel, Linen, Books, Cutlery, Clocks, China, Glass, Wines and Cigars, Articles of Vertu, Bric-a-Brac, Musical Instruments, Cycles, Pictures, Prints and Drawings, and the like Articles ... ..         | <b>£350</b>        |
| 2. On Jewellery, Personal Ornaments, Watches and Trinkets, Gold, Silver, and Electro-Plate ... ..<br>No one article included under headings Nos. 1 and 2 (Pianos and Organs excepted) shall be deemed to be of greater value than £25, unless specially mentioned hereunder :— | <b>£150</b>        |
| <b>TOTAL ... ..</b>                                                                                                                                                                                                                                                            | <b>£500</b>        |

I DO HEREBY DECLARE that the whole of the answers in this Proposal are true; and I undertake to exercise all ordinary and reasonable precautions for the safety of the said property. I agree that this Declaration, and the answers annexed, shall be the basis of the contract between me and the Corporation.

Signature of Proposer.....

Dated.....190 ..

If a case of nomination, then the registered holder must sign here.

I nominate the Proposer under this Form.  
Signature.....  
Registered No.....

**N.B.**—If it is desired to insure for a larger amount, particulars as to premium charged will be sent on application.

Three months' non-occupancy annually is allowed free of charge. An additional premium of 20 % will be charged for each month or part of a month in excess of this period.

**No insurance is effected until the premium is paid in full.**

**"THE CHEAPEST ACCIDENT INSURANCE EVER OFFERED."**  
**FURTHER CONCESSIONS FOR PURCHASERS OF**  
**CHARLES LETTS & CO.'S DIARIES, &c.**

---

**CHARLES LETTS & CO.** have arranged that all Registered Holders of their Coupons shall, in addition to a continuance of the benefit of the cheap Burglary Policy offered last year (as per particulars within), have the Special Concession of obtaining at about half the usual charge a  
**"SOVEREIGN" PERSONAL ACCIDENT POLICY,**  
in commemoration of the Coronation Year.

---

The Premium of £1 per annum will assure:—

**£250** in case of death.

**£150** for loss of both eyes, legs or arms.

**£100** for loss of one eye, one leg or arm.

**£2** per week during temporary total disablement, for a period not exceeding ten weeks.

---

The Policy will cover all Accidents happening while travelling as a passenger in any and every sort of public conveyance on land, and while engaged in cricket, golf, tennis, croquet, polo, hockey, lacrosse, cycling (other than racing), riding (excluding racing); also accidental injuries sustained while in a public road or thoroughfare, as a private individual not engaged in business or occupation.

It also extends the allowance of **£2** per week, for a period not exceeding ten weeks, in case of disablement from Smallpox, Typhoid, Typhus, or Scarlet Fever.

The Policy is free from the many vexatious conditions and restrictions common to the Policies of other Companies, and we have arranged that the Corporation shall, if required by our Coupon Holders, increase the benefits to any extent up to five times, at a proportionate increase of premium.

The General Accident Assurance Corporation has over **HALF-A-MILLION** of Assets as security for its Policy Holders. It has a Premium Income of over **£200,000**, and has paid in compensation to Assurers over **£400,000**.

---

*Those who for various reasons do not wish to avail themselves of this offer will be allowed to nominate another by signing their name and giving registered number in space provided on other side.*

Proposal No. A.....

Policy No. A.....

# The General Accident Assurance Corporation Ltd.

**Chief Offices—GENERAL BUILDINGS, PERTH, N.B.**

**London Offices—**

**115 & 117, CANNON ST., E.C. 13, PALL MALL, S.W.**

## CHARLES LETTS & CO.'S "SOVEREIGN" POLICY.

### PREMIUM £1.

*The Holders of Accident Policies with this Corporation are entitled to deduct in their return of Income to Government the Premiums paid by them.*

|                                                                                                                                                                                                  |           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 1. (1) Name in full ... ..                                                                                                                                                                       | (1) ..... |
| (2) Residence ... ..                                                                                                                                                                             | (2) ..... |
| (3) Place of Business ... ..                                                                                                                                                                     | (3) ..... |
| 2. Profession or Occupation; if more than one, state all, and if a master superintending only, master working, or workman.                                                                       |           |
| 3. (1) Age next Birthday .....Years. Height.....ft.....in. Weight.....st.....lbs.<br>Have you been vaccinated? ... ..                                                                            |           |
| 4. Are you, so far as you are aware, visiting or residing at a house where an inmate is suffering or recovering from typhoid, typhus, scarlet fever, or smallpox? If so, give particulars ... .. |           |
| 5. (1) Have you ever made a proposal for Insurance against Accidents, and if so, to what Company or Companies? ... ..<br>(2) Give full particulars of result of such proposals ... ..            |           |
| 6. Are you now assured against Accidents, and if so, with what Company or Companies? (This question <i>must</i> be fully answered.)                                                              |           |
| 7. Have you ever made a claim or received compensation for any Accident? If so, state fully amounts received, dates, and for what injuries ... ..                                                |           |

I, the undersigned, being desirous of effecting an Insurance with THE GENERAL ACCIDENT ASSURANCE CORPORATION LIMITED, do hereby warrant that the above statements are *fully* and truly made, that I am of healthy and unimpaired constitution, and at present in sound health, that I have never had paralysis or a fit of any kind, or been ruptured, that I am and always have been of strictly sober and temperate habits, and that I have not withheld or concealed any circumstance; and I agree that this Declaration shall be the basis of contract between me and the said Corporation, and to accept their Policy of Insurance, subject to the description of my occupation contained in the Policy and to the Conditions and Endorsements therein.

Date,.....190

Signature,.....

If a case of nomination, then the registered holder must sign here ... ..

I nominate above Proposer—  
.....  
Registered Number .....

**No Insurance is effected until the Premium is paid in full.**

**Vehicle Indemnity Assurance for Injury and Damage caused by Horses or Vehicles in Streets.**

# NOTES ON THE

## TWO HUNDRED AND SIXTH ISSUE

### OF

# MOORE'S ALMANAC.

3

ONE of the most astounding proofs of the truth of the science of the Stars is afforded by the awful catastrophe which, on the 8th May last, overtook and swept away the town of St. Pierre in the island of Martinique. That day there was an eclipse of the Sun accompanied by the presence of no less than FIVE of the planets in the earthquake-producing signs of the Zodiac. These premonitory indications of seismic disturbances have been current knowledge with all students of the celestial science for the past sixty years, and from these or similar positions of the heavenly bodies all the great disturbances of the earth have been accurately predicted in the past. The preceding new Moon on April 22nd was a total eclipse of the Moon, and under that head (page 6, Alc. 1902) will be found a very explicit warning of the impending earthquakes.

Considering the wonderful revelations of wireless telegraphy and X-radiation, it would be mere waste of words to labour an argument in favour of interplanetary action. We have only to consider the solidarity of the solar system for a moment to be assured that such interplay of forces between the various bodies of that system must be a fact in nature.

FRANCIS MOORE,  
*Physician.*

## NOTES ON THE YEAR.

During the first five centuries after the birth of Christ, the Christians comparatively few in number, and scattered among different and distant peoples, used in their records no other mode of expressing dates than those which prevailed amongst the nations of which they severally formed a part. In 532 A.D., when their numbers and importance had augmented, Dionysius Exiguus, a monk of Scythian birth, proposed that all Christians should adopt the epoch of the birth of Christ as their point of departure in counting time and in the expression of dates. This rendered necessary an investigation into the question of the date of that event. Dionysius made historical researches, and finally assigned the birth of Christ to the 25th day of December

in the 753rd year from the foundation of Rome (but this is now admittedly erroneous).

It might have been expected, therefore, that the first Christian year would commence on that day, and that its anniversary would be the first day of each succeeding year. It was, however, found inconvenient to change the commencement of the year, and it was resolved to adhere to that of the Roman year heretofore used by the church—that is, to the 1st January, and that the first year of the Christian era should be the 754th year from the foundation of Rome. According to the mode of reckoning finally adopted, therefore, the year 1 A.D. was that which commenced at the moment of the midnight between the 31st December in the 753rd year, and the 1st January in the 754th year of Rome.

|                                         |   |
|-----------------------------------------|---|
| Dominical Letter for the year 1902..... | D |
| Golden Number     "     " .....         | 4 |
| Epact                 "     " .....     | 2 |

|                                     |      |
|-------------------------------------|------|
| Solar Cycle for the year 1902 ..... | 8    |
| Roman Indiction             " ..... | 1    |
| Julian Period, Year of     " .....  | 6616 |

The Dominical or Sunday Letter is the letter of the alphabet used to indicate the incidence of the Sundays in the Ecclesiastical Calendar—thus in 1903 the first Sunday will fall on the fourth day, and the letter D (4th letter) will fall opposite the first and every following Sunday for that year.

The Golden Number is the number of years elapsed in the Lunar Cycle or period of 19 years, at the end of which period the same aspects of the moon recur within an hour and a half of the same times.

The Epact is a number representing the age of the moon on the first day of the new year.

The Solar Cycle is a period of 28 years, within

which the Dominical or Sunday Letters, and those that express the other festivals, &c., return in the same order as before.

The Roman Indiction is a period of 15 years, used by the Romans for the time of taxing their provinces.

The Julian period contains 7980 years (being the Lunar Cycle of 19, the Solar Cycle of 28, and the Roman indiction of 15 multiplied together). The Julian period is reckoned as having begun 4713 years before our era, so that the year 1903 corresponds with 6616 of that period. It is used in astronomical and chronological calculations throughout the world.

# MOORE'S FULFILLED PREDICTIONS OF 1902.

## PREDICTIONS.

"The winter quarter will be a critical time for Great Britain, and Europe generally. The price of foodstuffs will be far too high for the slender purses of the industrial people."—*Almanac*, 1902, p. 5.

"At Capetown a manifest improvement will set in."—*Ibid.*, p. 5.

"Progress can be but slow while martial influence remains in force, and the expenditure on an increased army and navy and interest on the national debt will neutralise the gain of an increased revenue."—*Ibid.*, p. 6.

"The opposition of the Moon to Mercury threatens some loss of trade by foreign competition."—*Ibid.*, p. 6.

"The Total Eclipse of the Moon April 22 falls in the second degree of Scorpio, a sign productive of earthquakes. We shall soon hear of severe shocks."—*Ibid.*, p. 6.

"The Sun enters Cancer, June 22nd, 1902 . . . . Venus culminates in Taurus . . . . National festivity."—*Ibid.*, p. 6.

The above notes constitute a few examples of the power of forecasting the probable trend of events in the political, social, and financial worlds. As time goes on the possibility of using this power in individual and national affairs will become ever more popular. It is futile to suppose that men like Tycho Brahe, Kepler, Sir Isaac Newton, Sir George Witchell, Russell of Killowen, and men of similar calibre, could subscribe their belief to a mere superstition. Ignorance of the *modus operandi* of the planets in human affairs is unfortunately all too prevalent, but that circumstance does not negative the operation of natural laws, and it is only the untrained mind that takes refuge in such phrases as "coincidence" and "chance." All coincidences are expressions of natural law, and where Law reigns Chance can have no place.

## FULFILMENTS.

The prolongation of the war in South Africa, and the consequent taxes on coal, sugar, and cereals produced a most depressing effect on the public mind.

Early in the year the permit to open up the mines caused a flush of prosperity in commercial centres, and the removal of military law further enhanced the effect.

Peace was not declared till May 28th, and the Budget figures were exactly in line with the prediction.

The great American shipping combine, engineered by Pierpont Morgan, was a source of considerable anxiety to the nation. It was an attempt to capture the transatlantic shipping trade.

The destruction of the chief port of Martinique by the eruption of Mount Pelée, and the earthquake shocks in other parts of the West Indies, in Chili, &c., were supplemented by tremors in France and Cornwall.

The preparations for the Coronation of His Majesty King Edward VII. amply justify this.



# PREDICTIONS FOR THE YEAR.

5

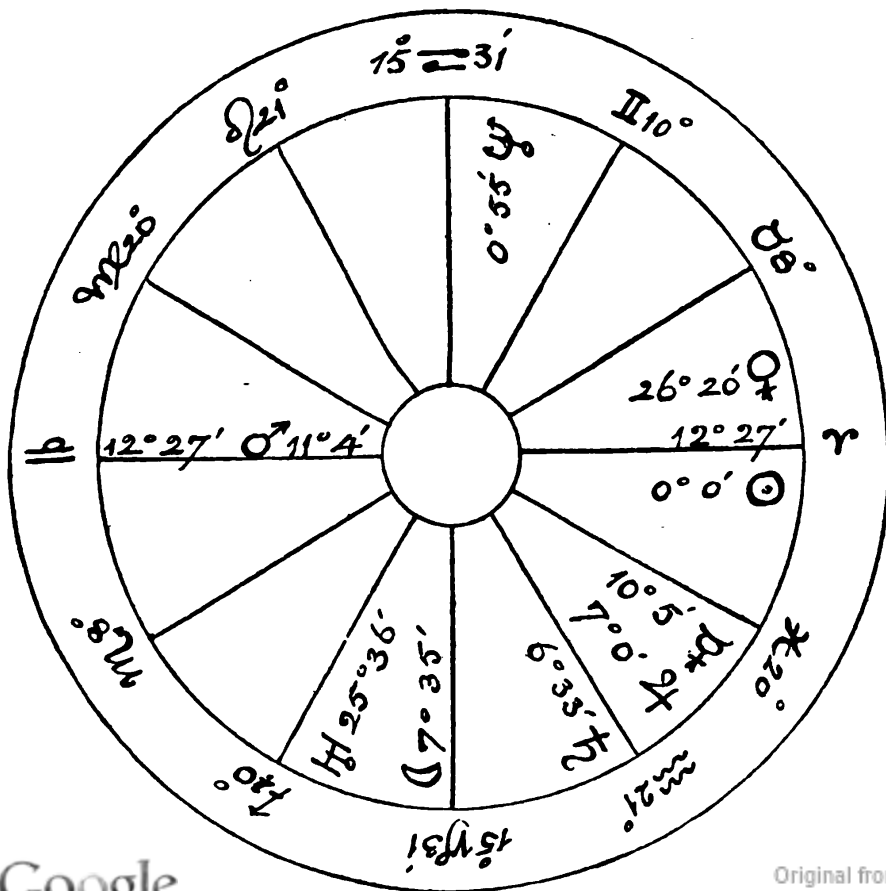
*The Sun enters Capricornus, December 22nd, 1902, at 6<sup>h</sup> 37<sup>m</sup> p.m.*

At the solar ingress into Capricornus the luminary will be thirty degrees below the horizon of the west, in conjunction with Venus and Mercury and opposition to Neptune. It will also have the quadrature of the planet Mars at the same time. The Moon in the northern angle will have the quadrature aspect of Saturn. These positions are fraught with evil import as regards the national health and the chief branches of public service. Besides the prevalent chest colds and rheumatism incident to the season of the year, there will be a prominent recrudescence of the more formidable evils of typhoid and cancer. The season will be very cold, and heavy cyclones will do much damage to property. The national service will find a fresh incentive to activity in the large equipments of the forces in other countries. The Government will not be popular and may go near defeat on one of two points, namely, army equipment and supply, or the produce tax. Farming interests will suffer both from legislation and the inclemency of the weather. Theatres and places of amusement will prosper. Railway accidents are imminent about the time of the festive season, while the state of the weather about Christmas will dispose to accidents among coasting vessels. Our colonial interests will prosper during the quarter, and about the beginning of February there will be especial cause for gratification in this direction.

The general import is rather in the direction of sweeping reforms, revolutions, and initiations of a progressive nature. Fiscal reforms are imperative.

The quarter is evil for the general fortunes of Cape Colony, where there will be much sedition afoot ; for Argentina, Austria, India, and Greece. In Argentina there will be some intestinal feuds, leading to civil war.

*The Sun enters Aries, March 21st, 1903, at 7<sup>h</sup> 15<sup>m</sup> p.m.*



Again the Sun is below the horizon at the ingress. It is found in quadrate aspect to Neptune in the ninth division of the heavens. The planet Mars is exactly rising. This will cause some stirring events to transpire about the beginning of April, and it would not be surprising to learn that a plot was on foot to affect our interests in South Africa. It will be an unexpected mercy if we avoid fighting and bloodshed. Our railways will record more than one accident, but chiefly about the middle of June,—the influences are disposing to recklessness and casualty. The weather will remain cold and cheerless well into April. Crops will suffer from the depletion of the earth's magnetism and heat. Educational reforms will be enacted for the benefit of the up-growing generation. Death duties may be remitted in May. The public health will be good, but there remains the danger of a typhoid outbreak.

At New York the indications are of a peaceful and beneficial order, but there is danger of a railway accident of some magnitude.

At Calcutta the indications are very disturbing, and Government will have the very difficult task of pacifying an excited people. Financial considerations will press heavily on the Viceregal Council, and to make matters more complicated there will be a dangerous spirit of sedition abroad.

At the Cape, finance will be the uppermost subject of debate, and the condition of the Colony is far from a restful one. Factions will arise within the Governing body, and the unscrupulous parasite of colonisation will reap a rich harvest.

*The Sun enters Cancer, June 22nd, 1903, at 3<sup>h</sup> 5<sup>m</sup> p.m.*

At this ingress the indications are still of a warlike and disturbing nature. Our export trade will suffer, and accidents on the high seas will be unusually numerous. This will be due partly to the violence of storms during the quarter, but there is also some danger of our Navy finding employment of a nature to which it has long been unaccustomed, but for which it is to be hoped it will always be found properly equipped. Austria and Hungary are liable to be disturbed with internal dissensions and strife. In South America there will be some fighting both on land and sea, and the Chili-Argentine feud is likely to come to a head during this period of the year. Naval manœuvres and the massing of vessels will take place on foreign shores, and there is reason to suppose that covert motive will not be altogether absent for this display.

At New York the positions of the planets indicate a period of progress. Foreign relations will be pacific, and the heavy expenditure of the past years, together with the consequent taxation, appear to be the chief of the evils to which the West will be subject.

At Calcutta, Saturn will be rising, and this indicates a degree of privation in India, due no doubt to the failure of crops and the non-adaptable methods of the Oriental mind. The fiscal reforms of past years are now likely to show their merits and utility. Border fighting appears to be indicated.

*The Sun enters Libra, September 24th, 1903, at 5<sup>h</sup> 44 a.m.*

At this ingress the Sun will be just upon rising, and the luminary is mainly affected by good aspects. Consequently we may expect a quarter of real progress, and the fortunes of the nation will be considerably enhanced. The financial outlook is of the most hopeful order, and a general expansion in our commerce will be the result of an established sense of security. Public health will be restored, educational projects will make headway, railway traffics will increase, and the national service, more particularly the Navy, will receive credit for a high state of efficiency.

At New York the indications are chiefly in the line of commercial prosperity, good railway returns, and beneficial foreign relations.

At Calcutta the Sun will be on the meridian, and the Government will therefore worry through its difficulties with honour and credit, but it is not to be overlooked that Uranus will be exactly rising, so that a disturbing combination of disaffected people is liable to affect the general peace.

At the Cape the Government will be well established over the whole of South Africa, and the only difficulty which seems to threaten it during this quarter is that of finance.

The following eclipses will occur during the year 1903 :—

Two eclipses of the Sun, one annular and the other total ; and two partial eclipses of the Moon. The particulars of these phenomena and their astrological significance are here stated :—

*Annular Eclipse of the Sun, March 29th, 1903, at 2<sup>h</sup> 6<sup>m</sup> a.m. Invisible at Greenwich.*

The eclipse is central at noon in Korea, and will affect the whole of China and Japan, together with the northern parts of India. In the Korea, trouble will speedily follow, for the luminaries are in opposition to the planet Mars, and bloodshed will not be avoided. Conflagrations, murders, pillage, free-booting, and lawlessness of every description will prevail in the N.E. of Asia.

*Partial Eclipse of the Moon, April 11th, 1903, at 11<sup>h</sup> 58<sup>m</sup> p.m. Visible at Greenwich.*

Magnitude of the obscuration—0·973, totality being 1.

This eclipse falling in opposition to the ruling sign of England is of importance, especially as it occurs close to the meridian. It signifies that a period of financial depression and stringency will be experienced in this country, and that a lady in the highest position is in danger of a decumbiture.

*Total Eclipse of the Sun, September 21st, 1903, 5<sup>h</sup> 10<sup>m</sup> a.m. Invisible at Greenwich.*

This eclipse is not central at noon at any place in the civilised world.

*Partial Eclipse of the Moon, 6th October, 1903, at 2<sup>h</sup> 59<sup>m</sup> p.m. Visible at Greenwich.*

Magnitude of eclipse—0·868, totality being 1.

This eclipse takes place in the eighth division of the heavens and in the first decanate of Aries, the ruling sign of England. It indicates sorrow and mourning in high places. The demise of some great ruler. The stationary position of Saturn in Aquarius renders it unfortunate for Russia, where trouble will soon set its seal.

The eclipses fall in the signs Aries and Libra, and dispose to revolutions, reforms, and political changes. The fortunes of Denmark, England, Austria, the Argentine Republic, and Japan will be adversely affected by changes in the political atmosphere.

NOTE.—In the calendar notes the astronomical data are given in terms of the sidereal day, which commences at noon. Thus on January 20th it is stated that the Sun enters Aquarius at 18 hrs. This means that the Sun reaches the first point of that sign at 18 hours after mean noon on the 20th, and the secular or common expression would be 21st January, at 6 a.m. Wherever the terms "a.m." and "p.m." are used in the Almanac, the common or secular date is given with it.

## EXPLANATION OF THE CALENDAR, ASPECTS, &c.

THE first columns of the left page show the day of the month, week, and year—the figures in the latter column indicating the number of days from the beginning of the year.

The column headed "Notes" shows the Sundays, Church festivals and Holy days, Aspects (as to which see below), Astronomical and other notes. (The Saints' days printed in italics are *not kept* by the Church of England.) The right ascension of the principal planets at certain dates is also given. The thick rule on left of this column indicates the duration of the various Law Sittings.

The columns headed "Moon" show—1st. The moon's age (that is, the nearest number of days, without fractions, that have elapsed since the preceding New Moon). (This is sometimes useful in estimating roughly the time of High Water in localities where the usual tide-tables are not available.) 2nd. Duration of Moonlight from 6 to 9 and 9 to 12 p.m., and 12 to 3 and 3 to 6 a.m. (It will of course not be lost sight of that at certain periods of the year the rising or setting of the Moon must occur in daylight. As the object of the column is solely to show the hours when there is Moonlight, no notice is taken of the fact that there may also be Daylight.) 3rd, 4th, and 5th: The hour of rising (Greenwich mean time), when the Moon is due south and has attained her greatest altitude (astronomically when the Moon Transits or passes the meridian), and the hour of Setting. In these columns where a waved rule line occurs it indicates a period *post meridiem*, whilst a dotted rule line indicates *ante meridiem*.

The columns headed "Sun" show—1st. The Rising and Setting of the Sun (Greenwich time). 2nd. Equation of Time, or the period which is needed to adjust civil to astro-

nomical time. 3rd. The Sun's declination.

On the right page is given the time of High Water at London Bridge, morning and afternoon, the time of Ecliptic conjunction with the Moon of principal planets, Weather Forecasts (as to which see below), Voice of the Stars for the month, and Notes on Birthday influences.

The dates of very High Tides are accurately predicted as a useful warning for localities adjacent to the river. Precaution is, however, urgent only when atmospheric disturbances are prevalent, more especially high north winds and a low state of the barometer with continued rain. A very high spring tide is unusually sensitive, and is much affected by these disturbing influences.

### Explanation of the Aspects.

*Conjunction*,  $\odot$ .—Two heavenly bodies are in conjunction with one another when both have the same longitude. *Semi-quartile*.—Two heavenly bodies are in mutual semi-quartile when the difference of their longitudes is exactly  $45^\circ$ . *Sextile*,  $\ast$ .—A difference of longitude of  $60^\circ$ . *Quintile*.—A difference of longitude of  $72^\circ$ . *Quartile* or *Quadrature*,  $\square$ .—A difference of longitude of  $90^\circ$ . *Trine*,  $\Delta$ .—A difference of longitude of  $120^\circ$ . *Opposition*,  $\oslash$ .—A difference of longitude of  $180^\circ$  (half the circle). *Sesquiquadrate*.—A difference of longitude of  $135^\circ$ . *Bi-quintile*.—A difference of longitude of  $144^\circ$ . The *major* aspects are the conjunction, sextile, quartile, trine, and opposition. The *minor* aspects (determined by Kepler, the great astronomer) are the  $30^\circ$ ,  $36^\circ$ ,  $45^\circ$ ,  $72^\circ$ ,  $135^\circ$  and  $144^\circ$ . The conjunction varies in nature according to the natures of the planets forming it. The sextile and trine are *benefic*; the quartile and opposition are *malefic*.

aspects. Of the minor aspects the  $45^\circ$  and  $135^\circ$  are malefic, the rest are benefic.

When two planets have the same declination they are said to be in *parallel declination*, and this, like the conjunction, varies in nature according to the natures of the planets. The conjunction is weak when the conjoined planets are far apart in declination.

**Nature of the Planets.** — All the planets are capable of exerting a good and bad influence, according to the aspects they form to the Sun, Moon, and the angles of the figure for any ingress, lutation, &c. The simple natures of the planets are known by the effects attending their conjunctions with these Significators, as they are called. In this respect Jupiter and Venus are benefic, and also Mercury when not afflicted by evil aspects. Neptune, Uranus, Saturn, and Mars are evil.

**The Weather.** — The influence of the planets over the atmospheric changes constantly occurring on the earth is a fact already well established. Prof. Falb of Vienna has a cyclic period of 79 years which corresponds to the periodic conjunction of the planets Mars and Mercury, which form their conjunctions every 79 years on the same day of the year. His failures are due to the fact of his not having taken the other celestial bodies into account. The predictions in this Almanac are based on the Solar configurations with all the celestial bodies, and the mutual aspects of the planets among themselves as seen from the Earth. It will be generally noticed that there is a downfall of some sort, according to the season of the year, about the day of the Change and Full of the Moon. It is true that the conjunction of Mars and Mercury has a disturbing effect upon the weather in the production of violent storms, which was observed by Jerome Cardan, and afterwards certified by the great

astronomer Kepler, but it is futile to suppose that all the changes of the weather can be predicted from only one source. The science of Astrometeorology, while far outstripping the efforts of all other systems, especially in its storm-periods, is yet far from perfect. Thus, while it is evidently the fact that all the great storms can be predicted with great certainty and precision, the particular locality which may be affected is largely a matter of speculation.

**Lunar Influence.** — This influence on mundane affairs varies according to the nature of the body with which the Moon forms configurations in her rapid course. When the Moon is in sextile or trine with the Sun it is a good time for asking favours, seeking employment, or travelling for health. With Saturn, for dealing with farmers, miners, and old people; for purchasing houses or land; and for planting or sowing. With Jupiter, for opening new business, dealing with merchants, bankers, and rich people. With Mars, for consulting surgeons, engineers, and mechanical people. With Venus, for courting, pleasure-seeking, marrying, engaging maidservants, visiting friends, and taking lessons in music. With Mercury, for seeking employment; writing letters or articles, or books; dealing with printers, editors, publishers, or lawyers; for sending children to school for the first time, binding apprentices, and travelling. With Uranus, for scientific work, dealing with electrical engineers, or for learning astronomy or astrology. Astrologers find that affairs begun under such configurations proceed more successfully than at other times — Solomon found that “to everything there is a season, and a time for every purpose under the heavens.” It is important to ascertain, however, that the moon has no evil aspect (quartile or opposition) or conjunction with either Saturn, Mars, or Uranus at the time selected, or the good influence will be nullified.





Janus, with double visage, mounts his throne,  
Upon the shadow of a twelvemonth flown.  
One face he turns towards the scenes gone by,  
The other scans the days that onward lie.  
A veil on either side impedes the sight,  
But courage! hope increases with the light.



*In Janiveer, if sun appear, March and April pay full dear.*

| DAY OF |     | NOTES.                  | MOON.                                |               |       |        |       | SUN.  |      |               |       |
|--------|-----|-------------------------|--------------------------------------|---------------|-------|--------|-------|-------|------|---------------|-------|
| M. W.  | Yr. |                         | SUN ENTERS AQUARIUS<br>21d. 5h. a.m. | M'n-<br>light | Rises | Souths | Sets  | Rises | Sets | Clock<br>fast | Dec.  |
| 1 Th   | 1   | Circumcision            | 3                                    |               | 9. 8  | 2. 2   | 7. 3  | 8. 8  | 3.58 | 3.18          | 23 5  |
| 2 F    | 2   |                         | 4                                    |               | 9.35  | 2.46   | 8. 5  | 8. 8  | 3.59 | 3.46          | 23 0  |
| 3 S    | 3   |                         | 5                                    |               | 10. 0 | 3.31   | 9.10  | 8. 8  | 4. 1 | 4.15          | 22 55 |
| 4 S    | 4   | 2 aft. Christmas        | 6                                    |               | 10.24 | 4.15   | 10.17 | 8. 8  | 4. 2 | 4.42          | 22 49 |
| 5 M    | 5   | ♀ ♂ h                   | 7                                    |               | 10.47 | 5. 0   | 11.25 | 8. 8  | 4. 3 | 5.10          | 22 43 |
| 6 Tu   | 6   | Epiphany First Qr.      | 8                                    |               | 11.12 | 5.47   | a.m.  | 8. 8  | 4. 4 | 5.37          | 22 36 |
| 7 W    | 7   | ♀ in Aphel'n [9.57 p.m. | 9                                    |               | 11.39 | 6.36   | 0.34  | 8. 7  | 4. 5 | 6. 3          | 22 29 |
| 8 Th   | 8   | S. Lucian               | 10                                   |               | 0.10  | 7.28   | 1.45  | 8. 7  | 4. 6 | 6.30          | 22 22 |
| 9 F    | 9   | Fire Insurance ceases   | 11                                   |               | 0.47  | 8.24   | 2.57  | 8. 6  | 4. 8 | 6.55          | 22 14 |
| 10 S   | 10  | [♀ ♂ h                  | 12                                   |               | 1.31  | 9.24   | 4. 9  | 8. 6  | 4. 9 | 7.20          | 22 5  |
| 11 S   | 11  | 1 aft. Epiphany         | 13                                   |               | 2.25  | 10.26  | 5.19  | 8. 5  | 4.11 | 7.44          | 21 57 |
| 12 M   | 12  | Hilary Sittings begin   | 14                                   |               | 3.31  | 11.28  | 6.23  | 8. 5  | 4.12 | 8. 8          | 21 47 |
| 13 Tu  | 13  | S. Hilary [♂ in Aph'l'n | 15                                   |               | 4.46  | a.m.   | 7.18  | 8. 4  | 4.13 | 8.32          | 21 38 |
| 14 W   | 14  | [Full Moon 2.17 p.m.    | 16                                   |               | 6. 5  | 0.30   | 8. 3  | 8. 3  | 4.15 | 8.54          | 21 28 |
| 15 Th  | 15  |                         | 17                                   |               | 7.25  | 1.29   | 8.40  | 8. 3  | 4.16 | 9.16          | 21 17 |
| 16 F   | 16  |                         | 18                                   |               | 8.43  | 2.25   | 9.11  | 8. 2  | 4.18 | 9.37          | 21 6  |
| 17 S   | 17  |                         | 19                                   |               | 9.58  | 3.18   | 9.40  | 8. 1  | 4.20 | 9.58          | 20 55 |
| 18 S   | 18  | 2 aft. Epiphany         | 20                                   |               | 11.11 | 4. 8   | 10. 7 | 8. 0  | 4.21 | 10.18         | 20 43 |
| 19 M   | 19  |                         | 21                                   |               | a.m.  | 4.57   | 10.33 | 7.59  | 4.23 | 10.37         | 20 31 |
| 20 Tu  | 20  | Last Qr. 11.49 a.m.     | 22                                   |               | 0.21  | 5.44   | 10.59 | 7.58  | 4.24 | 10.56         | 20 19 |
| 21 W   | 21  | [☉ ♂ h - ☉ in ♈ 17h.    | 23                                   |               | 1.28  | 6.31   | 11.27 | 7.57  | 4.26 | 11.14         | 20 6  |
| 22 Th  | 22  | Queen Victoria d. 1901  | 24                                   |               | 2.30  | 7.17   | 11.58 | 7.56  | 4.28 | 11.31         | 19 53 |
| 23 F   | 23  | [1901. ♀ stationary     | 25                                   |               | 3.29  | 8. 4   | 0.35  | 7.58  | 4.29 | 11.47         | 19 39 |
| 24 S   | 24  | Proclmn. Edward VII.    | 26                                   |               | 4.25  | 8.52   | 1.17  | 7.54  | 4.31 | 12. 3         | 19 25 |
| 25 S   | 25  | 3 aft. Epiphany         | 27                                   |               | 5.15  | 9.39   | 2. 4  | 7.52  | 4.33 | 12.18         | 19 11 |
| 26 M   | 26  | [Conversion of S.       | 28                                   |               | 5.58  | 10.26  | 2.56  | 7.51  | 4.35 | 12.32         | 18 56 |
| 27 Tu  | 27  | [Paul. ♀ ♂ ♀            | 29                                   |               | 6.37  | 11.13  | 3.53  | 7.50  | 4.36 | 12.45         | 18 41 |
| 28 W   | 28  | New Moon 4.39 p.m.      | 30                                   |               | 7.11  | 11.59  | 4.54  | 7.48  | 4.38 | 12.58         | 18 25 |
| 29 Th  | 29  |                         | 1                                    |               | 7.40  | 0.45   | 5.57  | 7.47  | 4.40 | 13. 9         | 18 10 |
| 30 F   | 30  | ♀ ♂ ♀                   | 2                                    |               | 8. 7  | 1.30   | 7. 2  | 7.46  | 4.41 | 13.20         | 17 54 |
| 31 S   | 31  |                         | 3                                    |               | 8.32  | 2.14   | 8. 8  | 7.44  | 4.43 | 13.30         | 17 37 |

### Monthly Notes.

1. Holiday on the Stock Exchange. Bank Holiday in Scotland. Lists of voters come into force as the registers for the new year. Licences renewable for dogs, carriages, male servants, and armorial bearings. Land and Income Tax due.

6. Dividend on Consols, &c., due.

7. Medical Officers to send quarterly lists of pauper lunatics to Clerk to the Guardians on or before this date.

14. Last day for giving notice of appeal against Metropolitan Valuation Lists.

21. Savings Banks to send annual statements to Commissioners by this date.

\* A waved rule on right indicates P.M.; dotted rule, A.M.

|                                           |                                                         |
|-------------------------------------------|---------------------------------------------------------|
| The 2nd day, at 0 h. aftern. (♃) Jupiter  | } is in<br>ecliptic<br>conjunction<br>with the<br>Moon. |
| The 19th day, at 5 h. morn. (♂) Mars      |                                                         |
| The 28th day, at 6 h. morn. (♄) Saturn    |                                                         |
| The 29th day, at 0 h. aftern. (♿) Mercury |                                                         |
| The 30th day, at 5 h. morn. (♀) Venus     |                                                         |
| The 30th day, at 6 h. morn. (♃) Jupiter   |                                                         |

## HIGH TIDES.

|         |
|---------|
| Jan. 14 |
| " 15    |
| " 16    |
| " 17    |

| DAY. | HIGH WATER<br>LONDON EDGE |       |
|------|---------------------------|-------|
|      | MORN.                     | AFT.  |
| 1    | 3.20                      | 3.37  |
| 2    | 3.53                      | 4.11  |
| 3    | 4.28                      | 4.44  |
| 4    | 5. 2                      | 5.19  |
| 5    | 5.38                      | 5.57  |
| 6    | 6.19                      | 6.40  |
| 7    | 7. 4                      | 7.31  |
| 8    | 7.59                      | 8.30  |
| 9    | 9. 7                      | 9.46  |
| 10   | 10.22                     | 10.58 |
| 11   | 11.36                     | —     |
| 12   | 0.10                      | 0.39  |
| 13   | 1. 6                      | 1.35  |
| 14   | 2. 1                      | 2.26  |
| 15   | 2.51                      | 3.15  |
| 16   | 3.39                      | 4. 3  |
| 17   | 4.26                      | 4.50  |
| 18   | 5.11                      | 5.32  |
| 19   | 5.52                      | 6.15  |
| 20   | 6.37                      | 7. 0  |
| 21   | 7.26                      | 7.53  |
| 22   | 8.21                      | 8.53  |
| 23   | 9.31                      | 10.13 |
| 24   | 10.51                     | 11.26 |
| 25   | —                         | 0. 0  |
| 26   | 0.30                      | 0.56  |
| 27   | 1.18                      | 1.38  |
| 28   | 1.57                      | 2.15  |
| 29   | 2.32                      | 2.46  |
| 30   | 3. 3                      | 3.20  |
| 31   | 3.36                      | 3.52  |

## WEATHER FORECASTS.

The year opens fine and cold, with a crisp air in the sun, morning mists, foggy at night. Downfall between the 7th and 9th; colder about the 20th; high winds on the 23rd and 24th; cold and bleak to the 30th; then warmer.

The weather appears normal for the season in all respects save a rather higher wind following the depression of the 20th. Storm periods 5th and 20th to 24th.

## VOICE OF THE STARS.

The portents of the year open up rather more brightly than has been the case since 1899, and the New Moon attending this month augurs well for the general public health, in spite of the somewhat inclement weather. Festivals among the old and young will be much in vogue, and places of amusement will prosper. This is usually an indication of financial stress in the country, and it is certain that at this season the fiscal problems of the nation will come in for unusual attention. Anticipations of National Expenditure will be very gloomy, and this will be reflected on the Stock Markets, sending gilt-edged Stocks down. Educational questions will be much to the fore, and Army Supplies will also be a sore point with the financiers. The weather threatens to be exceptionally cold and bleak. The Royal Heads stand well in favour of the younger generation, and will patronize places of amusement more than usual.

The Cape and Argentina show signs of unrest. India will prosper.

## BIRTHDAY INFLUENCES.

The best birthdays of this month are the 2nd, 25th and 29th. Those born on the 2nd will have an increase of good fortune, and their affairs will prosper. The 5th shows causes for depression of mind, and anxiety. The 9th indicates some domestic trouble during the year, and possible bereavement. The 18th is accidental, and there is danger of some fever, possibly typhoid. Care must be taken to avoid risk. The 20th is an evil day, and those whose anniversary falls thereon will have cause for sorrow. Finance and business will go awry and in some cases it will be due to ill health. The 25th is fortunate for all engaged in artistic and literary pursuits and generally for enhancing success of those born thereon. The 29th is fortunate for those about to be married and for birth of children; and other domestic and social events. The 29th gives increase of business, some honours and good health.

## Astronomical Notes.

- Jan. 1, Obliquity of the Ecliptic,  $23^{\circ} 27' 7''$ .  
 Long. of Moon's ascending Node,  $201^{\circ} 9'$ .  
 " 1, Length of Day,  $7^h 50^m$ ; 31st,  $8^h 59^m$ .  
 " 5, Sun's time of Semi-passage,  $1^m 10' 7''$ ;  
 Semi-diameter,  $16' 17.5''$ .  
 " 20, Sun's time of Semi-passage,  $1^m 9' 4''$ ;  
 Semi-diameter  $16' 16.8''$ .  
 " 13, Moon in Perigee; 25th, Apogee.

Mercury is in Aquarius and favourably situated for observation at end of month.  
 Venus is an Evening Star in Aquarius, setting shortly after the Sun; near the Moon and Jupiter on the 30th, and Saturn on the 9th.  
 Mars is in Libra, rising about 11h. p.m.  
 Jupiter is an Evening Star in Aquarius.  
 Saturn is an Evening Star in Aquarius.



Though clouds may hide Apollo's slanting ray,  
And cheerless rain oppress the gloomy day,  
The rising morrow in its train may bring  
A sky serene, and glimpses of the spring.  
And so with life, now drooping in despair,  
Anon, 'tis sunlight and a landscape fair.



*If February give much snow, a fine summer it doth foreshow.*

| DAY OF |     | NOTES.                       | MOON. |            |       |        |       | SUN.      |           |             |          |
|--------|-----|------------------------------|-------|------------|-------|--------|-------|-----------|-----------|-------------|----------|
| M. W.  | Yr. |                              | Asc   | M'n-light. | Rises | Souths | Sets  | Rises     | Sets      | Clock fast  | Dec.     |
| 1 S    | 32  | 4 aft. Epiphany              | 4     |            | 8.56* | 2.59*  | 9.15* | h.m. 7.43 | h.m. 4.45 | m. s. 13.39 | S, 17 21 |
| 2 M    | 33  | Purifi. B. V. M. ♂ inf.      | 5     |            | 9.19  | 3.45   | 10.23 | 7.41      | 4.47      | 13.48       | 17 4     |
| 3 Tu   | 34  | S. Blase [♂⊙                 | 6     |            | 9.44  | 4.32   | 11.32 | 7.40      | 4.49      | 13.55       | 16 47    |
| 4 W    | 35  |                              | 7     |            | 10.13 | 5.22   | a.m.  | 7.38      | 4.51      | 14. 2       | 16 29    |
| 5 Th   | 36  | S. Agatha. First Quar-       | 8     |            | 10.45 | 6.15   | 0.42  | 7.36      | 4.53      | 14. 8       | 16 11    |
| 6 F    | 37  | [ter 10.13 a.m.              | 9     |            | 11.24 | 7.10   | 1.53  | 7.35      | 4.54      | 14.13       | 15 53    |
| 7 S    | 38  |                              | 10    |            | 0.13  | 8. 9   | 3. 2  | 7.33      | 4.56      | 14.17       | 15 35    |
| 8 S    | 39  | Septuagesima                 | 11    |            | 1.11  | 9. 9   | 4. 7  | 7.31      | 4.58      | 14.20       | 15 16    |
| 9 M    | 40  | [Half Quarter Day            | 12    |            | 2.19  | 10.10  | 5. 4  | 7.30      | 5. 0      | 14.23       | 14 57    |
| 10 Tu  | 41  |                              | 13    |            | 3.34  | 11. 9  | 5.52  | 7.28      | 5. 2      | 14.24       | 14 38    |
| 11 W   | 42  |                              | 14    |            | 4.53  | a.m.   | 6.32  | 7.26      | 5. 4      | 14.25       | 14 18    |
| 12 Th  | 43  | Full Moon 0.58 a.m.          | 15    |            | 6.13  | 0. 7   | 7. 7  | 7.24      | 5. 5      | 14.25       | 13 59    |
| 13 F   | 44  | [tionary                     | 16    |            | 7.31  | 1. 2   | 7.38  | 7.22      | 5. 7      | 14.25       | 13 39    |
| 14 S   | 45  | S. Valentine. ♀ sta-         | 17    |            | 8.47  | 1.55   | 8. 6  | 7.21      | 5. 9      | 14.23       | 13 19    |
| 15 S   | 46  | Sexagesima. Kim-             | 18    |            | 10. 0 | 2.46   | 8.33  | 7.19      | 5.11      | 14.21       | 12 59    |
| 16 M   | 47  | ♂♂ h [b'ley rld., '00        | 19    |            | 11.10 | 3.35   | 9. 0  | 7.17      | 5.13      | 14.18       | 12 38    |
| 17 Tu  | 48  |                              | 20    |            | a.m.  | 4.23   | 9.29  | 7.15      | 5.14      | 14.15       | 12 17    |
| 18 W   | 49  | ♂ stationary                 | 21    |            | 0.16  | 5.11   | 10. 0 | 7.13      | 5.16      | 14.11       | 11 56    |
| 19 Th  | 50  | Last Quarter 6.23 a.m.       | 22    |            | 1.19  | 5.59   | 10.35 | 7.11      | 5.18      | 14. 6       | 11 35    |
| 20 F   | 51  | [4♂⊙-⊙ in × 8 h.             | 23    |            | 2.17  | 6.47   | 11.15 | 7. 9      | 5.20      | 14. 0       | 11 14    |
| 21 S   | 52  |                              | 24    |            | 3. 9  | 7.35   | 0. 1  | 7. 7      | 5.22      | 13.54       | 10 52    |
| 22 S   | 53  | Quinquagesima                | 25    |            | 3.55  | 8.22   | 0.51  | 7. 5      | 5.24      | 13.47       | 10 31    |
| 23 M   | 54  |                              | 26    |            | 4.36  | 9. 9   | 1.46  | 7. 3      | 5.25      | 13.40       | 10 9     |
| 24 Tu  | 55  | [Tuesday S. Matthias. Shrove | 27    |            | 5.11  | 9.55   | 2.45  | 7. 1      | 5.27      | 13.31       | 9 47     |
| 25 W   | 56  | Ash Wednesday                | 28    |            | 5.42  | 10.41  | 3.47  | 6.59      | 5.29      | 13.23       | 9 25     |
| 26 Th  | 57  |                              | 29    |            | 6.10  | 11.26  | 4.52  | 6.57      | 5.31      | 13.13       | 9 3      |
| 27 F   | 58  | New Moon 10.20 a.m.          | 30    |            | 6.36  | 0.12   | 5.58  | 6.55      | 5.33      | 13. 4       | 8 40     |
| 28 S   | 59  |                              | 1     |            | 7. 0  | 0.57   | 7. 5  | 6.52      | 5.34      | 12.53       | 8 18     |

### Monthly Notes.

1. Within 21 days the Clerk of the Peace of every County and the Town Clerk of every Borough to transmit to the Secretary of State a printed copy of the Register of Voters.

2. Candlemas, Scotch Quarter Day.

3. S. Blase, Blaze, or Blasius, is, with but

little authority, considered the patron of the Woolcombers of England.

19. Nine days at least before March 1st Town Clerks to publish a notice of the election of Auditors.

22. Latest date for nominating Borough auditors.

\* A waved rule on right indicates P.M.; dotted rule, A.M.

The 15th day, at 11 h. aftern. (♂) Mars  
 The 24th day, at 7 h. aftern. (♄) Saturn  
 The 25th day, at 4 h. morn. (☿) Mercury  
 The 27th day, at 2 h. morn. (♃) Jupiter

is in  
 ecliptic  
 conjunction  
 with the  
 Moon.

## HIGH TIDES.

Feb. 13  
 „ 14  
 „ 15  
 „ 16

| DAY. | HIGH WATER<br>LONDON DOCK |       |
|------|---------------------------|-------|
|      | MORN.                     | AFT.  |
| 1    | 4. 9                      | 4.25  |
| 2    | 4.41                      | 4.58  |
| 3    | 5.14                      | 5.33  |
| 4    | 5.50                      | 6.11  |
| 5    | 6.33                      | 6.56  |
| 6    | 7.23                      | 7.54  |
| 7    | 8.27                      | 9. 5  |
| 8    | 9.50                      | 10.32 |
| 9    | 11.13                     | 11.52 |
| 10   | —                         | 0.27  |
| 11   | 0.57                      | 1.24  |
| 12   | 1.50                      | 2.15  |
| 13   | 2.38                      | 3. 0  |
| 14   | 3.23                      | 3.44  |
| 15   | 4. 5                      | 4.25  |
| 16   | 4.48                      | 5. 5  |
| 17   | 5.24                      | 5.42  |
| 18   | 6. 2                      | 6.23  |
| 19   | 6.43                      | 7. 7  |
| 20   | 7.33                      | 8. 1  |
| 21   | 8.36                      | 9.14  |
| 22   | 9.59                      | 10.43 |
| 23   | 11.21                     | 11.54 |
| 24   | —                         | 0.26  |
| 25   | 0.52                      | 1.13  |
| 26   | 1.32                      | 1.52  |
| 27   | 2.10                      | 2.24  |
| 28   | 2.39                      | 2.56  |

## WEATHER FORECASTS.

The month opens fair with lifting winds, and to the 11th the weather will be fine for the season. On the 14th boisterous winds, then rising temperature to the 19th with heavy downfall about the 15th. Warmer to the 20th, then fine and bright, with high winds on the 26th, and pleasant weather to the end of the month.

## VOICE OF THE STARS.

The Government of this country will go near to defeat. Financial questions will be much discussed in the House, and a strong Opposition will be in evidence. Our Colonies will make rapid strides, and the expansion of the Empire will give cause for satisfaction. On the Continent there will be more than usual festivity, and both Berlin and St. Petersburg will show signs of unusual merry-making. Meanwhile there are likely to occur some distressing accidents in schools or at theatres, especially in those parts where children are assembled. Disorders of the blood will be prevalent. Deaths from cold and starvation are more than likely. Warmer atmosphere may be expected in the latter half of the month with a full allowance of rain. Destruction of property by fire is in evidence, especially in the North and West. A more hopeful view of financial questions will be taken as the month wears on, and this will advance the price of Stocks. The month seems likely to produce some very important combinations in the political world. Important marriages will take place. Our exports will increase. The chief point of interest appears to be the position of the Government. Argentina has trouble.

## BIRTHDAY INFLUENCES.

The best birthday this month is the 19th, and afterwards the 26th and 28th in lesser degree. Those born on the 2nd will have an active year with much business in hand. The 15th is dangerous, and those born thereon will do well not to incur unnecessary risks during the year. The 16th will bring influences of a depressing nature. The 18th is disturbing to domestic and business affairs. The 19th is a very fortunate birthday. The 24th is rather depressing, and those who were born thereon will do well to look after their health, as there is a chance of taking rheumatic fever. Much business will curtail the chances of success. The 28th is fortunate for those in love, or for the married desiring progeny. It is a happy influence.

## Astronomical Notes.

Feb. 1, Length of Day, 9<sup>h</sup> 2<sup>m</sup>; 28th, 10<sup>h</sup> 42<sup>m</sup>.  
 „ 5, Sun's time of Semi-passage, 1<sup>m</sup> 7<sup>s</sup>;  
 Semi-diameter, 16' 14.8".  
 „ 20, Sun's time of Semi-passage, 1<sup>m</sup> 6<sup>s</sup>;  
 Semi-diameter, 16' 11.9".  
 „ 10, Moon in Perigee; 22nd, Apogee.  
 Mercury is in Aquarius; in inferior conjunction  
 with the Sun on the 2nd; can be seen before  
 sunrise towards end of the month.

Venus is an Evening Star in Pisces, near the Moon  
 on the 28th.  
 Mars is in Libra, rising about 10<sup>h</sup> p.m.  
 Jupiter is in Pisces, and in conjunction with the  
 Sun on the 19th.  
 Saturn in Aquarius can be seen shortly before  
 sunrise.





Inconstant Mars now wings the raging shower,  
Now stoops to breathe upon an op'ning flower;  
Again he bends the forest to his sway,  
Then laughing, tempts the early lambs to play.  
Rude champion of the Sun, he leads the fight  
Of length'ning days against the realms of night.



*He who lops freely in March will get a lap full of fruit.*

| DAY OF |     | NOTES.<br>SUN ENTERS ARIES<br>21d. 7h. p.m. | MOON. |               |            |           | SUN.      |           |           |               |         |
|--------|-----|---------------------------------------------|-------|---------------|------------|-----------|-----------|-----------|-----------|---------------|---------|
| M. W.  | Yr. |                                             | Age   | M'n-<br>light | Rises      | Souths    | Sets      | Rises     | Sets      | Clock<br>fast | Dec.    |
| 1 S    | 60  | 1 in Lent                                   | 2     |               | 7.24*      | 1.43*     | 8.13*     | h.m. 6.50 | h.m. 5.36 | m. s. 12.42   | S, 7 55 |
| 2 M    | 61  |                                             | 3     |               | 7.50:      | 2.31:     | 9.23:     | 6.48      | 5.38      | 12.31         | 7 32    |
| 3 Tu   | 62  |                                             | 4     |               | 8.18:      | 3.20:     | 10.34:    | 6.46      | 5.40      | 12.19         | 7 9     |
| 4 W    | 63  | Ember Day                                   | 5     |               | 8.49:      | 4.11:     | 11.44:    | 6.44      | 5.42      | 12. 6         | 6 46    |
| 5 Th   | 64  | [Quarter 7.14 p.m.                          | 6     |               | 9.26:      | 5. 5      | a.m. 6.42 | 5.43      | 5.43      | 11.53         | 6 23    |
| 6 F    | 65  | Ember Day. First                            | 7     |               | 10.10:     | 6. 1      | 0.51:     | 6.39      | 5.45      | 11.39         | 6 0     |
| 7 S    | 66  | Ember D. <i>S. Perpetua</i>                 | 8     |               | 11. 3:     | 6.59:     | 1.55:     | 6.37      | 5.47      | 11.25         | 5 37    |
| 8 S    | 67  | 2 in Lent. ♀ in                             | 9     |               | 0. 4:      | 7.57:     | 2.54:     | 6.35      | 5.48      | 11.11         | 5 14    |
| 9 M    | 68  | [aphelion                                   | 10    |               | 1.13:      | 8.55:     | 3.44:     | 6.33      | 5.50      | 10.56         | 4 50    |
| 10 Tu  | 69  |                                             | 11    |               | 2.28:      | 9.52:     | 4.26:     | 6.30      | 5.52      | 10.41         | 4 27    |
| 11 W   | 70  |                                             | 12    |               | 3.45:      | 10.47:    | 5. 3:     | 6.28      | 5.54      | 10.26         | 4 4     |
| 12 Th  | 71  | ♄ stationary                                | 13    |               | 5. 3:      | 11.40:    | 5.35:     | 6.26      | 5.55      | 10.10         | 3 40    |
| 13 F   | 72  | Full Moon 0.13 p.m.                         | ○     |               | 6.21:      | a.m. 6. 4 | 6.24      | 5.57      | 9.53      | 9.53          | 3 16    |
| 14 S   | 73  |                                             | 15    |               | 7.36:      | 0.32:     | 6.32:     | 6.21      | 5.59      | 9.37          | 2 53    |
| 15 S   | 74  | 3 in Lent.                                  | 16    |               | 8.48:      | 1.23:     | 7. 0:     | 6.19      | 6. 0      | 9.20          | 2 29    |
| 16 M   | 75  | ☉□♄                                         | 17    |               | 9.57:      | 2.12:     | 7.28:     | 6.17      | 6. 2      | 9. 3          | 2 6     |
| 17 Tu  | 76  | <i>S. Patrick</i>                           | 18    |               | 11. 3:     | 3. 2:     | 7.58:     | 6.15      | 6. 4      | 8.46          | 1 42    |
| 18 W   | 77  | ♀♂♄                                         | 19    |               | a.m. 3.50: | 8.32:     | 6.12      | 6. 6      | 8.28      | 8.28          | 1 18    |
| 19 Th  | 78  |                                             | 20    |               | 0. 4:      | 4.39:     | 9.11:     | 6.10      | 6. 7      | 8.11          | 0 54    |
| 20 F   | 79  | [☉ in ♀ 7 hrs.                              | 21    |               | 0.58:      | 5.27:     | 9.54:     | 6. 8      | 6. 9      | 7.53          | 0 31    |
| 21 S   | 80  | Last Quarter 2.8 a.m.                       | ☾     |               | 1.47:      | 6.15:     | 10.43:    | 6. 6      | 6.11      | 7.35          | 0 7     |
| 22 S   | 81  | 4 in Lent. Vernal                           | 23    |               | 2.30:      | 7. 2:     | 11.36:    | 6. 3      | 6.12      | 7.17          | North   |
| 23 M   | 82  | [Equinox. ☉□♄                               | 24    |               | 3. 9:      | 7.49:     | 0.34:     | 6. 1      | 6.14      | 6.59          | 0 40    |
| 24 Tu  | 83  |                                             | 25    |               | 3.42:      | 8.35:     | 1.35:     | 5.59      | 6.16      | 6.41          | 1 4     |
| 25 W   | 84  | Annunc. B. V. M.                            | 26    |               | 4.11:      | 9.20:     | 2.38:     | 5.56      | 6.17      | 6.23          | 1 28    |
| 26 Th  | 85  | [Lady Day                                   | 27    |               | 4.38:      | 10. 6:    | 3.43:     | 5.54      | 6.19      | 6. 4          | 1 51    |
| 27 F   | 86  |                                             | 28    |               | 5. 3:      | 10.51:    | 4.50:     | 5.52      | 6.21      | 5.46          | 2 15    |
| 28 S   | 87  | ☉ eclipsed ♂♂                               | 29    |               | 5.27:      | 11.38:    | 6. 0:     | 5.50      | 6.23      | 5.28          | 2 38    |
| 29 S   | 88  | Passion Sunday.                             | ●     |               | 5.52:      | 0.25:     | 7.11:     | 5.47      | 6.24      | 5.10          | 3 2     |
| 30 M   | 89  | [New Moon 1.26 a.m.                         | 1     |               | 6.20:      | 1.15:     | 8.22:     | 5.45      | 6.26      | 4.51          | 3 25    |
| 31 Tu  | 90  | ♄ stationary                                | 2     |               | 6.51:      | 2. 7:     | 9.34:     | 5.43      | 6.28      | 4.33          | 3 48    |

### Monthly Notes.

Royal Soc. of Brit. Artists' Exhibition opens this month.

r. S. David is regarded as the Welsh tutelar saint. Ladysmith was relieved on this date, 1900. Auditors and Assessors of Municipalities elected. County Councillors to be elected between March 1 and 8. Factories

and Workshops must by this date send to Inspector list of persons employed during past year.

25. Overseers of the Poor in Urban parishes to be nominated and appointed within 14 days. School Board accounts to be made up to this date for the half-year.

\* A waved rule on right indicates P.M.; dotted rule, A.M.



|                                            |                                                         |             |
|--------------------------------------------|---------------------------------------------------------|-------------|
| The 1st day, at 10 h. morn. (♀) Venus      | } is in<br>ecliptic<br>conjunction<br>with the<br>Moon. | HIGH TIDES. |
| The 15th day, at 3 h. morn. (♂) Mars       |                                                         | Mar. 14     |
| The 24th day, at 8 h. morn. (♄) Saturn     |                                                         | „ 15        |
| The 26th day, at 10 h. aftern. (♃) Jupiter |                                                         | „ 16        |
| The 27th day, at 11 h. aftern. (☿) Mercury |                                                         | „ 17        |
| The 31st day, at 8 h. morn. (♀) Venus      |                                                         |             |

| DAY. | HIGH WATER<br>LONDON DOCK. |       |
|------|----------------------------|-------|
|      | MORN.                      | AFT.  |
| 1    | 3.11                       | 3.26  |
| 2    | 3.44                       | 4. 0  |
| 3    | 4.17                       | 4.35  |
| 4    | 4.52                       | 5.10  |
| 5    | 5.26                       | 5.45  |
| 6    | 6. 9                       | 6.33  |
| 7    | 7. 2                       | 7.32  |
| 8    | 8. 7                       | 8.46  |
| 9    | 9.31                       | 10.16 |
| 10   | 11. 2                      | 11.41 |
| 11   | —                          | 0.15  |
| 12   | 0.44                       | 1.11  |
| 13   | 1.36                       | 1.59  |
| 14   | 2.20                       | 2.40  |
| 15   | 3. 1                       | 3.21  |
| 16   | 3.40                       | 3.59  |
| 17   | 4.19                       | 4.37  |
| 18   | 4.53                       | 5.12  |
| 19   | 5.29                       | 5.47  |
| 20   | 6. 9                       | 6.30  |
| 21   | 6.53                       | 7.19  |
| 22   | 7.49                       | 8.24  |
| 23   | 9. 3                       | 9.49  |
| 24   | 10.32                      | 11.10 |
| 25   | 11.42                      | —     |
| 26   | 0.12                       | 0.37  |
| 27   | 0.58                       | 1.17  |
| 28   | 1.35                       | 1.53  |
| 29   | 2. 9                       | 2.26  |
| 30   | 2.42                       | 2.59  |
| 31   | 3.17                       | 3.34  |

## WEATHER FORECASTS.

Opening fine and mild, the temperature goes lower between the 6th and 12th, with heavy downfall about the 8th. From the 12th to 15th high winds, cyclones. Colder from the 16th to 22nd, with sudden changes and bright intervals; then fine to the 27th with high winds. Dull with moist chilly air from the 27th to the end.

Storm periods, 21st, 25th and 28th.

## VOICE OF THE STARS.

Gloomy forebodings seem to hang around the Government, and national anxiety seems to be acute at this time of the year. It is to be noted however that the financial problem will be satisfactorily solved by the astute Chancellor. The condition of the Public Service Department will cause angry comment. The affairs of the Army do not go very well. There will be trouble in one of our distant Colonies. The Public Health will give cause for alarm. An outbreak of typhoid is to be feared. The germ of typhoid is fostered in the kidneys, and when medical men recognise this fact there will be more attention paid to our water supplies. The county of Kent is likely to prove a hot-bed of pestilence at this period. Spain will be troubled with many internal disputes, and the religious faction in that unhappy country will assist the general process of decadence which has marked the fortunes of the Dons for some years past. In Chili and Argentina strife will arise. Austria too will have its share of troubles. Incendiary acts and lawless freedom may call for military intervention. The weather will be cold at first, but afterwards brighter. Severe cyclones will blow true to the Equinox.

## BIRTHDAY INFLUENCES.

The most fortunate days are the 26th and 30th. The month has not many good influences in operation. The 12th is productive of fraudulent schemes and secret enmity. The 14th is unfortunate for those born thereon. The 16th will produce sudden and unexpected developments in business affairs which will prove to be unfortunate. The 18th disposes the mind to hopefulness and confidence. The 22nd is fraught with very deceptive influences. The 23rd is depressing. The 26th is prosperous and effective for good in most affairs. The 27th is full of affairs, but with little profit attaching to them. The 28th is dangerous in the extreme.

## Astronomical Notes.

Mar. 1, Length of Day, 10<sup>h</sup> 46<sup>m</sup>; 31st, 12<sup>h</sup> 45<sup>m</sup>.  
 „ 5, Sun's time of Semi-passage, 1<sup>m</sup> 5' 0";  
 Semi-diameter, 6' 8' 9".  
 „ 20, Sun's time of Semi-passage, 1<sup>m</sup> 4' 3";  
 Semi-diameter, 16' 5' 0".  
 „ 10, Moon in Perigee; 22nd, Apogee.  
 „ 28-29, Sun eclipsed, invisible in British Islands.

Mercury is in Pisces, and visible before sunrise at the beginning of the month.  
 Venus is an Evening Star in Aries; near the Moon on the 1st and 31st.  
 Mars is in Libra, rising about 8<sup>h</sup> p.m.  
 Jupiter is in Pisces, and visible shortly before sunrise.  
 Saturn in Aquarius can be seen for about 1½ hours before sunrise.



Month of young buds and blossoms, how the bee,  
Exulting, wings his flight from tree to tree.  
The cuckoo clamors, and the swallow kneads  
Its pendent nest, or skims the rushy meads.  
The yellow flag and bulrush deck the pool,  
And lure the truant urchin from his school.



*Till April's dead change not a thread.*

| DAY OF |     | NOTES.                   | MOON. |            |       |        |        |      | SUN.  |      |            |      |
|--------|-----|--------------------------|-------|------------|-------|--------|--------|------|-------|------|------------|------|
| M. W.  | Yr. |                          | Age   | M'n-light. | Rises | Souths | Sets   |      | Rises | Sets | Clock fast | Dec. |
| 1 W    | 91  |                          | 3     |            | 7.27* | 3. 1   | 10.44* | h.m. | 5.41  | 6.29 | 4.15       | 4 12 |
| 2 Th   | 92  |                          | 4     |            | 8. 9  | 3.57   | 11.50  | 5.38 | 6.31  | 3.57 | 4 35       |      |
| 3 F    | 93  |                          | 5     |            | 8.59  | 4.54   | a.m.   | 5.36 | 6.33  | 3.39 | 4 58       |      |
| 4 S    | 94  | [First Qr. 1.51 a.m.]    | 6     |            | 9.58  | 5.52   | 0.49   | 5.34 | 6.34  | 3.21 | 5 21       |      |
| 5 S    | 95  | <b>Palm Sunday</b>       | 7     |            | 11. 5 | 6.48   | 1.42   | 5.32 | 6.36  | 3. 3 | 5 44       |      |
| 6 M    | 96  |                          | 8     |            | 0.16  | 7.45   | 2.26   | 5.29 | 6.38  | 2.46 | 6 7        |      |
| 7 Tu   | 97  |                          | 9     |            | 1.30  | 8.39   | 3. 3   | 5.27 | 6.39  | 2.28 | 6 29       |      |
| 8 W    | 98  | Hilary Sitzings end      | 10    |            | 2.45  | 9.31   | 3.35   | 5.25 | 6.41  | 2.11 | 6 52       |      |
| 9 Th   | 99  | Maundy Thursday          | 11    |            | 4. 0  | 10.22  | 4. 4   | 5.23 | 6.43  | 1.54 | 7 14       |      |
| 10 F   | 100 | Good Friday              | 12    |            | 5.14  | 11.12  | 4.32   | 5.21 | 6.44  | 1.37 | 7 37       |      |
| 11 S   | 101 | [Full Moon 0.18 a.m.]    | 13    |            | 6.27  | a.m.   | 4.59   | 5.18 | 6.46  | 1.21 | 7 59       |      |
| 12 S   | 102 | <b>Easter Day.</b> ☉ ☿ ♀ | 14    |            | 7.37  | 0. 1   | 5.26   | 5.16 | 6.48  | 1. 4 | 8 21       |      |
| 13 M   | 103 | East. Mon. Bank Hol.     | 15    |            | 8.45  | 0.51   | 5.56   | 5.14 | 6.49  | 0.48 | 8 43       |      |
| 14 Tu  | 104 | Easter Tuesday           | 16    |            | 9.49  | 1.40   | 6.29   | 5.12 | 6.51  | 0.33 | 9 5        |      |
| 15 W   | 105 |                          | 17    |            | 10.48 | 2.30   | 7. 6   | 5. 9 | 6.52  | 0.17 | 9 26       |      |
| 16 Th  | 106 |                          | 18    |            | 11.40 | 3.19   | 7.48   | 5. 7 | 6.54  | 0. 2 | 9 48       |      |
| 17 F   | 107 |                          | 19    |            | a.m.  | 4. 7   | 8.34   | 5. 5 | 6.56  | slow | 10 9       |      |
| 18 S   | 108 | [Primrose Day.]          | 20    |            | 0.26  | 4.55   | 9.26   | 5. 3 | 6.57  | 0.27 | 10 30      |      |
| 19 S   | 109 | [Last Qr. 9.30 p.m.]     | 21    |            | 1. 6  | 5.42   | 10.22  | 5. 1 | 6.59  | 0.40 | 10 51      |      |
| 20 M   | 110 | <b>Low Sunday</b>        | 22    |            | 1.41  | 6.28   | 11.21  | 4.59 | 7. 1  | 0.54 | 11 12      |      |
| 21 Tu  | 111 | ☉ in 8 19 hrs.           | 23    |            | 2.11  | 7.13   | 0.22   | 4.57 | 7. 2  | 1. 7 | 11 33      |      |
| 22 W   | 112 | Easter Sitzings begin    | 24    |            | 2.38  | 7.58   | 1.26   | 4.55 | 7. 4  | 1.19 | 11 53      |      |
| 23 Th  | 113 | <i>S. George</i>         | 25    |            | 3. 4  | 8.43   | 2.32   | 4.52 | 7. 6  | 1.32 | 12 14      |      |
| 24 F   | 114 |                          | 26    |            | 3.29  | 9.29   | 3.40   | 4.50 | 7. 7  | 1.43 | 12 34      |      |
| 25 S   | 115 | <i>S. Mark</i>           | 27    |            | 3.54  | 10.16  | 4.51   | 4.48 | 7. 9  | 1.54 | 12 54      |      |
| 26 S   | 116 | 2 aft. Easter            | 28    |            | 4.20  | 11. 5  | 6. 3   | 4.46 | 7.11  | 2. 5 | 13 13      |      |
| 27 M   | 117 | New Moon 1.31 p.m.       | 29    | ●          | 4.50  | 11.57  | 7.16   | 4.44 | 7.12  | 2.15 | 13 33      |      |
| 28 Tu  | 118 |                          | 1     |            | 5.24  | 0.51   | 8.29   | 4.42 | 7.14  | 2.25 | 13 52      |      |
| 29 W   | 119 |                          | 2     |            | 6. 4  | 1.48   | 9.40   | 4.41 | 7.15  | 2.34 | 14 10      |      |
| 30 Th  | 120 | ☉ ☐ ♀                    | 3     |            | 6.53  | 2.47   | 10.43  | 4.39 | 7.17  | 2.43 | 14 29      |      |

### Monthly Notes.

Royal Society of Painters in Water Colours' Exhibition opens this month.

1. Divs. due on India Rly. Stock. Refreshment-house-keepers' licences renewable.

5. Dividends due on several kinds of Stock.

7. Latest day for Med. Officers to send quarterly lists of pauper lunatics to Clerk to the Guardians.

9. Fire ins. prems. due at Lady Day must be paid on or before this day, or policy becomes void.

15. One-third of every Bd. of Guardians to go out of office on this day.

22. Parish Councils to hold annual meeting on or before this date.

\* A waved rule on right indicates P.M.; dotted rule, A.M.

|                                           |                                                         |             |
|-------------------------------------------|---------------------------------------------------------|-------------|
| The 10th day, at 7 h. aftern. (♂) Mars    | } is in<br>ecliptic<br>conjunction<br>with the<br>Moon. | HIGH TIDES. |
| The 20th day, at 8 h. aftern. (♄) Saturn  |                                                         | Apr. 13     |
| The 23rd day, at 6 h. aftern. (♃) Jupiter |                                                         | " 14        |
| The 28th day, at 5 h. aftern. (☿) Mercury |                                                         | " 29        |
| The 30th day, at 5 h. morn. (♀) Venus     |                                                         | " 30        |

| DAY. | HIGH WATER<br>LONDON DOCK |       |
|------|---------------------------|-------|
|      | MORN.                     | AFT.  |
| 1    | 3.53                      | 4.11  |
| 2    | 4.31                      | 4.50  |
| 3    | 5.10                      | 5.32  |
| 4    | 5.56                      | 6.22  |
| 5    | 6.49                      | 7.22  |
| 6    | 7.58                      | 8.37  |
| 7    | 9.21                      | 10. 6 |
| 8    | 10.46                     | 11.23 |
| 9    | 11.56                     | —     |
| 10   | 0.26                      | 0.52  |
| 11   | 1.14                      | 1.38  |
| 12   | 1.59                      | 2.17  |
| 13   | 2.37                      | 2.56  |
| 14   | 3.15                      | 3.34  |
| 15   | 3.52                      | 4.11  |
| 16   | 4.28                      | 4.44  |
| 17   | 5. 3                      | 5.20  |
| 18   | 5.40                      | 6. 1  |
| 19   | 6.23                      | 6.48  |
| 20   | 7.13                      | 7.44  |
| 21   | 8.17                      | 8.55  |
| 22   | 9.35                      | 10.13 |
| 23   | 10.49                     | 11.21 |
| 24   | 11.51                     | —     |
| 25   | 0.14                      | 0.36  |
| 26   | 0.56                      | 1.15  |
| 27   | 1.34                      | 1.54  |
| 28   | 2.12                      | 2.31  |
| 29   | 2.49                      | 3.11  |
| 30   | 3.31                      | 3.52  |

## WEATHER FORECASTS.

April will be a colder month than usual. It opens cold and chilly, with local storms, and continues unsettled to the 12th. High winds prevail from the 12th to 16th, and the weather then changes to fine and bright till the 26th. At the close of the month a marked depression occurs, rendering the weather cold and wet.

Storm period, 30th.

## VOICE OF THE STARS.

The New Moon attending this month is fraught with influences of a very sinister kind. The malefic Uranus is just rising, and Mars is in elevation. There will be strikes or other irregular expressions of public dissatisfaction and unrest. The lunation constitutes an Eclipse of the Sun in the first decanate of Aries, and this is ruled by Mars, disposing the nation to warlike feeling. The planet Mars is also in exact opposition to the lunation, so that it will be a mercy indeed if our rulers can steer us safely past the shoals of political subterfuge without recourse to the arbitraments of war. Farming interests should prosper, however, and although there will be rather more than usual rain, it will be beneficial to vegetation. Accidents on the high seas are likely to damage one of our Men-of-War. The financial question will be satisfactorily replied to by the country. Troubles may arise in the Post Office. Railway accidents are numerous for this period of the year. Seditious movements are afoot in S. Africa. The newspapers will be filled with inflammatory and exciting items from abroad. If there is war in Argentina Republic, as seems most probable, the interests of Chili will suffer. Telegraphic operators may find some general grounds for a protest.

## BIRTHDAY INFLUENCES.

The influences are rather sinister than otherwise this month, but the 23rd and 29th are fortunate in some respects, the 23rd chiefly so. The 10th holds some inflammatory influences for both mind and body. The 12th will bring an active year full of business and involving many journeys. New projects may well be taken in hand. The 20th is not a bright anniversary, and the blood is apt to get chilled and disordered. The 23rd is far more fortunate, and holds the best influences of the month. Its subjects will increase their business and make headway. The 28th active and perhaps a trifle futile in its projects. The 29th is fortunate for all domestic and social changes to those born thereon. The 30th is the worst birthday anniversary.

## Astronomical Notes.

Apr. 1, Length of Day, 12<sup>h</sup> 48<sup>m</sup>; 30th, 14<sup>h</sup> 38<sup>m</sup>.  
 " 5, Sun's time of Semi-passage, 1<sup>m</sup> 4'3";  
 Semi-diameter, 16' 0'6".  
 " 20, Sun's time of Semi-passage, 1<sup>m</sup> 5'0";  
 Semi-diameter, 15' 56'5".  
 " 5, Moon in Perigee; 19th, Apogee.  
 " 11-12, Eclipse of Moon visible throughout  
 British Isles.

Mercury is in Aries, and in superior conjunction  
 with the Sun on the 13th.  
 Venus is an Evening Star in Taurus; near the  
 Moon on the 30th.  
 Mars is in Libra, setting shortly before sunrise.  
 Jupiter is a Morning Star in Pisces.  
 Saturn is a Morning Star in Aquarius.



Sweet *Maia*, brightest of the Pleiades,  
Has thy fair palace colours rich as these  
That mark thy transient rule o'er earth's domain,  
And glow in every hedge, and field, and lane?  
All nature lifts its voice to thee in song,  
And dances in thy flow'ry path along.



*A drye May and a dripping June bring all things into tune.*

| DAY OF |     | NOTES.<br>SUN ENTERS GEMINI<br>22d. 7h. a.m. | MOON. |               |       |        | SUN.      |           |           |               |           |
|--------|-----|----------------------------------------------|-------|---------------|-------|--------|-----------|-----------|-----------|---------------|-----------|
| M. W.  | Yr. |                                              | Age   | M'n-<br>light | Rises | Souths | Sets      | Rises     | Sets      | Clock<br>slow | Dec.      |
| 1 F    | 121 | SS. Philip and James                         | 4     |               | 7.50* | 3.46*  | 11.39*    | h.m. 4.37 | h.m. 7.19 | m.s. 2.51     | N / 14 48 |
| 2 S    | 122 |                                              | 5     |               | 8.56  | 4.44   | a.m. 4.35 | 7.20      | 2.59      | 15 6          |           |
| 3 S    | 123 | 3 aft. Easter                                | 6     |               | 10. 7 | 5.41   | 0.25      | 4.33      | 7.22      | 3. 6          | 15 24     |
| 4 M    | 124 | First Quar. 7.26 a.m.                        | 7     |               | 11.20 | 6.35   | 1. 4      | 4.31      | 7.23      | 3.13          | 15 42     |
| 5 Tu   | 125 |                                              | 8     |               | 0.34  | 7.27   | 1.38      | 4.29      | 7.25      | 3.19          | 15 59     |
| 6 W    | 126 |                                              | 9     |               | 1.47  | 8.17   | 2. 7      | 4.27      | 7.27      | 3.24          | 16 17     |
| 7 Th   | 127 |                                              | 10    |               | 3. 0  | 9. 7   | 2.34      | 4.26      | 7.28      | 3.29          | 16 34     |
| 8 F    | 128 | [♂ stationary                                | 11    |               | 4.12  | 9.55   | 3. 1      | 4.24      | 7.30      | 3.34          | 16 50     |
| 9 S    | 129 | Half Quarter Day.                            | 12    |               | 5.23  | 10.44  | 3.28      | 4.22      | 7.31      | 3.38          | 17 7      |
| 10 S   | 130 | 4 aft. Easter                                | 13    |               | 6.31  | 11.32  | 3.56      | 4.20      | 7.33      | 3.41          | 17 23     |
| 11 M   | 131 | Full Moon 1.18 p.m.                          | 14    |               | 7.36  | a.m.   | 4.26      | 4.19      | 7.35      | 3.44          | 17 39     |
| 12 Tu  | 132 |                                              | 15    |               | 8.37  | 0.21   | 5. 1      | 4.17      | 7.36      | 3.46          | 17 54     |
| 13 W   | 133 |                                              | 16    |               | 9.32  | 1.11   | 5.42      | 4.15      | 7.38      | 3.48          | 18 9      |
| 14 Th  | 134 | ♀ ♂                                          | 17    |               | 10.21 | 2. 0   | 6.27      | 4.14      | 7.39      | 3.49          | 18 24     |
| 15 F   | 135 |                                              | 18    |               | 11. 4 | 2.48   | 7.17      | 4.12      | 7.41      | 3.49          | 18 39     |
| 16 S   | 136 |                                              | 19    |               | 11.41 | 3.36   | 8.11      | 4.11      | 7.42      | 3.49          | 18 53     |
| 17 S   | 137 | Rogation Sunday                              | 20    |               | a.m.  | 4.22   | 9. 8      | 4. 9      | 7.44      | 3.48          | 19 7      |
| 18 M   | 138 | Rogation Day.                                | 21    |               | 0.12  | 5. 7   | 10. 9     | 4. 8      | 7.45      | 3.47          | 19 21     |
| 19 Tu  | 139 | Rog. D. L.Q. 3.18 p.m.                       | 22    |               | 0.40  | 5.52   | 11.12     | 4. 6      | 7.47      | 3.45          | 19 34     |
| 20 W   | 140 | Rog. Day. [h stat.                           | 23    |               | 1. 6  | 6.36   | 0.16      | 4. 5      | 7.48      | 3.43          | 19 47     |
| 21 Th  | 141 | Ascension Day. ☉ in ♀                        | 24    |               | 1.31  | 7.21   | 1.22      | 4. 4      | 7.49      | 3.40          | 20 0      |
| 22 F   | 142 | ♂ stationary. [19 hrs.                       | 25    |               | 1.55  | 8. 6   | 2.30      | 4. 2      | 7.51      | 3.36          | 20 12     |
| 23 S   | 143 |                                              | 26    |               | 2.20  | 8.54   | 3.40      | 4. 1      | 7.52      | 3.32          | 20 24     |
| 24 S   | 144 | Sun. aft. Ascension                          | 27    |               | 2.48  | 9.44   | 4.52      | 4. 0      | 7.53      | 3.28          | 20 36     |
| 25 M   | 145 |                                              | 28    |               | 3.19  | 10.37  | 6. 6      | 3.59      | 7.55      | 3.22          | 20 47     |
| 26 Tu  | 146 | New Moon 10.50 p.m.                          | 29    |               | 3.56  | 11.33  | 7.19      | 3.58      | 7.56      | 3.17          | 20 58     |
| 27 W   | 147 |                                              | 1     |               | 4.40  | 0.38   | 8.29      | 3.57      | 7.57      | 3.11          | 21 9      |
| 28 Th  | 148 |                                              | 2     |               | 5.35  | 1.34   | 9.30      | 3.56      | 7.59      | 3. 4          | 21 19     |
| 29 F   | 149 | Easter Sitzings end                          | 3     |               | 6.41  | 2.35   | 10.23     | 3.55      | 8. 0      | 2.57          | 21 29     |
| 30 S   | 150 |                                              | 4     |               | 7.52  | 3.34   | 11. 6     | 3.54      | 8. 1      | 2.49          | 21 38     |
| 31 S   | 151 | Whitsun Day                                  | 5     |               | 9. 6  | 4.30   | 11.42     | 3.53      | 8. 2      | 2.41          | 21 47     |

### Monthly Notes.

Metropolitan Overseers' to send in supplemental valuation lists this month.

1. May Day. Holiday at Stock Exchange and Bank transfer offices. Borough and County Clerks to send copies of polling district orders to Secretary of State.

4. Royal Academy opens.

15. Scotch Quarter Day, "Whitsunday." Licences for beer, wine and spirit retailers and tobacco dealers in Scotland expire.

31. Friendly Societies to make returns to the Registrar by this date. Last day for entry of inhabitant occupiers in rate book for registration purposes.

\* A waved rule on right indicates P.M.; dotted rule, A.M.

The 7th day, at 4 h. aftern. (♂) Mars  
 The 18th day, at 6 h. morn. (♄) Saturn  
 The 21st day, at 0 h. aftern. (♃) Jupiter  
 The 27th day, at 4 h. aftern. (☿) Mercury  
 The 30th day, at 0 h. morn. (♀) Venus

is in  
 ecliptic  
 conjunction  
 with the  
 Moon.

## HIGH TIDES.

May 28  
 „ 29  
 „ 30

| DAY. | HIGH WATER<br>LONDON DOCK. |       |
|------|----------------------------|-------|
|      | MORN.                      | AFT.  |
| 1    | 4.15                       | 4.38  |
| 2    | 5. 0                       | 5.23  |
| 3    | 5.49                       | 6.17  |
| 4    | 6.44                       | 7.16  |
| 5    | 7.51                       | 8.28  |
| 6    | 9. 7                       | 9.47  |
| 7    | 10.26                      | 10.59 |
| 8    | 11.32                      | —     |
| 9    | 0. 1                       | 0.27  |
| 10   | 0.51                       | 1.13  |
| 11   | 1.36                       | 1.56  |
| 12   | 2.15                       | 2.33  |
| 13   | 2.53                       | 3.11  |
| 14   | 3.29                       | 3.48  |
| 15   | 4. 6                       | 4.22  |
| 16   | 4.41                       | 4.58  |
| 17   | 5.16                       | 5.34  |
| 18   | 5.56                       | 6.17  |
| 19   | 6.42                       | 7. 8  |
| 20   | 7.34                       | 8. 7  |
| 21   | 8.39                       | 9.14  |
| 22   | 9.50                       | 10.21 |
| 23   | 10.54                      | 11.24 |
| 24   | 11.52                      | —     |
| 25   | 0.15                       | 0.37  |
| 26   | 1. 0                       | 1.22  |
| 27   | 1.45                       | 2. 8  |
| 28   | 2.29                       | 2.53  |
| 29   | 3.15                       | 3.38  |
| 30   | 4. 1                       | 4.27  |
| 31   | 4.52                       | 5.16  |

## WEATHER FORECASTS.

Opens cold and wet, but grows warmer and drier towards the 9th, the period being genial and bright. About the 14th a moist air prevails, with heavy rains in most parts. After the 18th, colder, with rising wind between the 22nd and 25th, the month closing dull and overcast. Much warmer than the same month last year. Storm periods, 1st and 14th.

## VOICE OF THE STARS.

The month opens with indications of an earthquake period in full force. Portents of such catastrophes as were witnessed at this time last year are again in force. It will be quite within the lines of probability if we have some tremors of the earth in the British Isles. Foreign trade will now show a great falling off, and shipping interests will suffer. Army Service expenditure will be on a scale which some will consider to be too liberal. Landed interests and the property market will suffer. Our Colonies will continue to expand, and will be the cause of satisfaction to the Mother-country. In the financial world there are indications of some fraudulent proceedings and “smart” combinations. The worst of the evils that are likely to threaten us at this time are unsatisfactory changes in our foreign relations, and a continuance of dissatisfaction among the operators. The public health will not be satisfactory, and rheumatic fever will prove formidable at this period of the year. The positions of the benefic planets will safeguard our national interests in spite of the threatening attitude of other Powers. The Stock Exchange will show a more Bullish spirit.

## BIRTHDAY INFLUENCES.

The influences for the first few days are not propitious. The 7th is more active and enterprising but not fortunat . Inflammatory disease may show itself in the loins and kidneys. Disputes are shown. The 9th is also very prone to impulsive projects, and care must be taken to avoid plunging, or litigation will follow. The 14th has a deceptive influence touching the domestic and social side of the life. Young people should beware in whom they confide their affections. The 17th shows ill-health and misfortune. The 19th is afflicted with a heavy depression of business affairs and thwarting of projects. The 21st is fortunate, and denotes increased business and general welfare. The 22nd and 27th will produce journeys and much activity during the coming year. The 29th is fortunate for those in love.

## Astronomical Notes.

May 1, Length of Day, 14<sup>h</sup> 42<sup>m</sup>; 31st, 16<sup>h</sup> 9<sup>m</sup>.  
 „ 5, Sun's time of Semi-passage, 1<sup>m</sup> 6<sup>s</sup> 1<sup>1</sup>/<sub>2</sub>;  
 Semi-diameter, 15' 52<sup>1</sup>/<sub>2</sub>".  
 „ 20, Sun's time of Semi-passage, 1<sup>m</sup> 7<sup>s</sup> 3<sup>1</sup>/<sub>2</sub>;  
 Semi-diameter, 15' 49<sup>7</sup>/<sub>8</sub>".  
 „ 1, Moon in Perigee; 16th, Apogee; 28th  
 Perigee.

Mercury is in Gemini, and can be well seen after sunset at the beginning of the month.  
 Venus is an Evening Star in Cancer; near the Moon on the 29th.  
 Mars is in Libra, and visible from sunset till early morning.  
 Jupiter is a Morning Star in Pisces.  
 Saturn is a Morning Star in Aquarius.





Like a young bride that to the year's full prime  
Has yielded, is the lovely summer time.  
The restless wooing of the spring is o'er,  
Matured are joys that were but hopes before;  
And higher themes in aspirations rise,  
From the bright teaching of the sunny skies.



*June damp and warme does the gardener no harme.*

| DAY OF |     | NOTES.                 | MOON. |           |        |        |       | SUN.  |      |            |       |
|--------|-----|------------------------|-------|-----------|--------|--------|-------|-------|------|------------|-------|
| M. W.  | Yr. |                        | Age   | M'n-light | Rises  | Souths | Sets  | Rises | Sets | Clock slow | Dec.  |
| 1 M    | 152 | Whit Mon. Bk. Hol.     | 6     |           | 10.22* | 5.24*  | a.m.* | 3.52  | 8.3  | 2.33       | 21 56 |
| 2 Tu   | 153 | Whit Tuesday           | 7     |           | 11.37  | 6.15   | 0.13  | 3.51  | 8.4  | 2.24       | 22 4  |
| 3 W    | 154 | Emb. Day. ♀ inf. ♂ ☉   | 8     |           | 0.51   | 7.5    | 0.41  | 3.50  | 8.5  | 2.15       | 22 12 |
| 4 Th   | 155 | ♀ in Aphelion          | 9     |           | 2.3    | 7.53   | 1.7   | 3.50  | 8.6  | 2.5        | 22 20 |
| 5 F    | 156 | Ember Day              | 10    |           | 3.13   | 8.41   | 1.33  | 3.49  | 8.7  | 1.55       | 22 27 |
| 6 S    | 157 | Ember Day              | 11    |           | 4.21   | 9.29   | 2.0   | 3.48  | 8.8  | 1.45       | 22 34 |
| 7 S    | 158 | Trinity                | 12    |           | 5.26   | 10.17  | 2.29  | 3.48  | 8.9  | 1.35       | 22 40 |
| 8 M    | 159 |                        | 13    |           | 6.28   | 11.6   | 3.2   | 3.47  | 8.10 | 1.24       | 22 46 |
| 9 Tu   | 160 | Trinity Sittings begin | 14    |           | 7.25   | 11.54  | 3.39  | 3.47  | 8.11 | 1.13       | 22 51 |
| 10 W   | 161 | Full Moon 3.8 a.m.     | 15    | ●         | 8.17   | a.m.   | 4.21  | 3.46  | 8.12 | 1.1        | 22 57 |
| 11 Th  | 162 | S. Barnabas. Corpus    | 16    |           | 9.2    | 0.43   | 5.9   | 3.46  | 8.13 | 0.49       | 23 1  |
| 12 F   | 163 | [Christi               | 17    |           | 9.41   | 1.31   | 6.2   | 3.45  | 8.14 | 0.38       | 23 6  |
| 13 S   | 164 | ☉ ☐ ♀                  | 18    |           | 10.14  | 2.18   | 6.58  | 3.45  | 8.14 | 0.25       | 23 10 |
| 14 S   | 165 | 1 aft. Trinity         | 19    |           | 10.44  | 3.3    | 7.57  | 3.45  | 8.15 | 0.13       | 23 13 |
| 15 M   | 166 | [☉ ♂ ☿ ♀ stationary    | 20    |           | 11.10  | 3.48   | 8.59  | 3.45  | 8.15 | 0.1        | 23 16 |
| 16 Tu  | 167 |                        | 21    |           | 11.35  | 4.32   | 10.2  | 3.44  | 8.16 | fast       | 23 19 |
| 17 W   | 168 | S. Alban               | 22    |           | 11.58  | 5.16   | 11.7  | 3.44  | 8.16 | 0.25       | 23 22 |
| 18 Th  | 169 | Last Qrtr. 6.44 a.m.   | 23    |           | a.m.   | 6.0    | 0.13  | 3.44  | 8.17 | 0.38       | 23 23 |
| 19 F   | 170 |                        | 24    |           | 0.22   | 6.45   | 1.21  | 3.44  | 8.17 | 0.51       | 23 25 |
| 20 S   | 171 |                        | 25    |           | 0.48   | 7.33   | 2.30  | 3.44  | 8.18 | 1.4        | 23 26 |
| 21 S   | 172 | 2 aft. Trinity         | 26    |           | 1.17   | 8.23   | 3.42  | 3.44  | 8.18 | 1.17       | 23 27 |
| 22 M   | 173 | Longest Day. ☉ in ☿    | 27    |           | 1.50   | 9.17   | 4.55  | 3.45  | 8.18 | 1.30       | 23 27 |
| 23 Tu  | 174 | [Midsum. Day [3 h.     | 28    |           | 2.30   | 10.14  | 6.6   | 3.45  | 8.18 | 1.43       | 23 27 |
| 24 W   | 175 | S. John Baptist.       | 29    |           | 3.20   | 11.15  | 7.12  | 3.45  | 8.18 | 1.56       | 23 26 |
| 25 Th  | 176 | New Moon 6.11 a.m.     | 30    | ●         | 4.20   | 0.17   | 8.11  | 3.45  | 8.19 | 2.9        | 23 25 |
| 26 F   | 177 | [☉ ♂ ☿                 | 1     |           | 5.29   | 1.19   | 9.0   | 3.46  | 8.19 | 2.22       | 23 24 |
| 27 S   | 178 |                        | 2     |           | 6.45   | 2.19   | 9.41  | 3.46  | 8.19 | 2.34       | 23 22 |
| 28 S   | 179 | 3 aft. Trinity         | 3     |           | 8.4    | 3.16   | 10.15 | 3.47  | 8.19 | 2.47       | 23 20 |
| 29 M   | 180 | S. Peter               | 4     |           | 9.22   | 4.10   | 10.45 | 3.47  | 8.18 | 2.59       | 23 17 |
| 30 Tu  | 181 |                        | 5     |           | 10.38  | 5.1    | 11.12 | 3.48  | 8.18 | 3.12       | 23 14 |

### Monthly Notes.

1. Overseers to give notice on or before the 20th inst. to voters who have not paid all poor rates due Jan. 5 (they lose vote unless paid by July 20).

10. Clerk of Peace, on or before this day, to issue precept and list of county voters to

overseers and town clerks in cities and boroughs.

17. S. Alban was the first martyr in Britain.

20. List of county voters to be affixed to church doors on or before this date.

24. London Sheriffs to be elected.

\* A waved rule on right indicates P.M.; dotted rule, A.M.

The 4th day, at 3 h. morn. (♂) Mars  
 The 14th day, at 0 h. aftern. (♄) Saturn  
 The 18th day, at 2 h. morn. (♃) Jupiter  
 The 23rd day, at 6 h. aftern. (☿) Mercury  
 The 28th day, at 2 h. aftern. (♀) Venus

is in  
 ecliptic  
 conjunction  
 with the  
 Moon.

## HIGH TIDES.

June 27  
 „ 28

## WEATHER FORECASTS.

The month opens dull, giving place to gusty winds about the 3rd, then warmer with clear bright skies till the 14th, when the weather breaks in heavy storms, accompanied by high winds. After the 14th, cooler to the 25th, with atmospheric displays about the 23rd. From the 25th to the end of the month fine and warm.

Storm periods, 14th, 23rd.

## VOICE OF THE STARS.

The elevation of the malefic planets at the lunation for this month is not a favourable augury for the fortunes of this country, and the demise of a military leader is likely to add to the troubles of the period. The trade of the country during the month will be satisfactory, the exports being larger than for some months past. Financial difficulties are not yet fully overcome, however, and if one at the head of affairs should succumb to the influence of his evil star at this time, it will throw the Stock markets into an uneasy condition. This is probable about the middle of the month. The general health of the public will be fairly good, but there is a marked increase in the list of pulmonary subjects, and the steady increase in the number of Cancer subjects will cause uneasy comment. On the other hand, there are some brighter rays from the peaceful planet Venus whose position at this lunation indicates a large increase in the number of marriages among people of high degree. Our Colonies will prosper, and at the Cape there will be a growing disposition to peaceable and healthy development of the vast resources of British South Africa. Dutch affairs will be marked with progress and amity. Horse accidents, and damage done by locomotive machines will be rather numerous. Stocks will suffer a decline.

## BIRTHDAY INFLUENCES.

The 3rd indicates increase of business and many journeys. From the 10th to 16th the influences are productive of financial trouble, and heavy expenditure, the influence being strongest on the 13th and 14th. The 15th shows worries and anxieties. The 15th holds the possibility of financial disaster, and danger of accidents by horses or by machinery. The 17th is more fortunate, and those born then will make profitable headway. The 23rd has many short journeys in store for its subjects, and the year will be full of activity. The 24th, 25th, and 26th are dangerous, and threaten deception and fraud. The 28th has a better influence, and tends to produce cheerful and bright effects.

## Astronomical Notes.

June 1, Length of Day, 16<sup>h</sup> 11<sup>m</sup>; 30th, 16<sup>h</sup> 30<sup>m</sup>.  
 „ 5, Sun's time of Semi-passage, 1<sup>m</sup> 8' 3";  
 Semi-diameter, 15' 47' 2".  
 „ 20, Sun's time of Semi-passage, 1<sup>m</sup> 8' 7";  
 Semi-diameter, 15' 45' 8".  
 „ 13, Moon in Apogee; 26th Perigee.

Mercury is in Gemini, and in inferior conjunction with the Sun on the 3rd.  
 Venus is an Evening Star in Leo; near the Moon on the 28th.  
 Mars is in Libra, setting about midnight.  
 Jupiter is a Morning Star in Pisces.  
 Saturn is a Morning Star in Aquarius.





The weary earth reposes ere it yields  
The ripe abundance of its teeming fields,  
And man, by God's beneficence subdued,  
Looks o'er the land in silent gratitude,  
Looks, and admires the vast creative mind  
That endless beauty with its works combined.



*Dog days brighte and cleare indicate a happie year.*

| DAY OF |     | NOTES.                 |    | MOON.                           |     |               | SUN.  |        |      |       |       |                |
|--------|-----|------------------------|----|---------------------------------|-----|---------------|-------|--------|------|-------|-------|----------------|
| M. W.  | Yr. |                        |    | SUN ENTERS LEO<br>24d. 2h. a.m. | Age | M'n<br>light. | Rises | Souths | Sets | Rises | Sets  | Clock<br>fast | Dec. |
| 1 W    | 182 | First Quarter 9.2 p.m. | ☾  |                                 |     | 11.52*        | 5.51* | 11.38* | h.m. | h.m.  | m. s. | N <sub>1</sub> |
| 2 Th   | 183 | Visitation B.V.M.      | 7  |                                 |     | 1. 3          | 6.39  | a.m.   | 3.49 | 8.18  | 3.35  | 23 7           |
| 3 F    | 184 | Tr. S. Martin.         | 8  |                                 |     | 2.12          | 7.27  | 0. 5   | 3.50 | 8.18  | 3.47  | 23 3           |
| 4 S    | 185 |                        | 9  |                                 |     | 3.18          | 8.15  | 0.33   | 3.50 | 8.17  | 3.58  | 22 58          |
| 5 S    | 186 | 4 aft. Trinity         | 10 |                                 |     | 4.21          | 9. 3  | 1. 5   | 3.51 | 8.17  | 4. 9  | 22 53          |
| 6 M    | 187 | ☉ □ ♂                  | 11 |                                 |     | 5.20          | 9.51  | 1.40   | 3.52 | 8.16  | 4.19  | 22 47          |
| 7 T    | 188 |                        | 12 |                                 |     | 6.14          | 10.40 | 2.20   | 3.53 | 8.16  | 4.29  | 22 42          |
| 8 W    | 189 |                        | 13 |                                 |     | 7. 1          | 11.28 | 3. 6   | 3.54 | 8.15  | 4.39  | 22 35          |
| 9 Th   | 190 | Fire Insurance ceases  | ○  |                                 |     | 7.42          | a.m.  | 3.57   | 3.55 | 8.15  | 4.49  | 22 29          |
| 10 F   | 191 | [Full Mn. 5.43 p.m.    | 15 |                                 |     | 8.17          | 0.15  | 4.52   | 3.56 | 8.14  | 4.58  | 22 22          |
| 11 S   | 192 | S. Benedict.           | 16 |                                 |     | 8.48          | 1. 1  | 5.50   | 3.57 | 8.13  | 5. 6  | 22 14          |
| 12 S   | 193 | 5 aft. Trinity         | 17 |                                 |     | 9.15          | 1.46  | 6.51   | 3.58 | 8.13  | 5.14  | 22 7           |
| 13 M   | 194 | 4 stationary           | 18 |                                 |     | 9.40          | 2.30  | 7.53   | 3.59 | 8.12  | 5.22  | 21 58          |
| 14 T   | 195 |                        | 19 |                                 |     | 10. 4         | 3.14  | 8.56   | 4. 0 | 8.11  | 5.30  | 21 50          |
| 15 W   | 196 | S. Swithin             | 20 |                                 |     | 10.27         | 3.57  | 10. 0  | 4. 1 | 8.10  | 5.36  | 21 41          |
| 16 Th  | 197 |                        | 21 |                                 |     | 10.51         | 4.41  | 11. 6  | 4. 2 | 8. 9  | 5.43  | 21 32          |
| 17 F   | 198 | Last Quarter 7.24 p.m. | ☾  |                                 |     | 11.18         | 5.27  | 0.13   | 4. 3 | 8. 8  | 5.49  | 21 22          |
| 18 S   | 199 |                        | 23 |                                 |     | 11.49         | 6.14  | 1.22   | 4. 4 | 8. 7  | 5.54  | 21 12          |
| 19 S   | 200 | 6 aft. Trinity         | 24 |                                 |     | a.m.          | 7. 5  | 2.33   | 4. 6 | 8. 6  | 5.59  | 21 2           |
| 20 M   | 201 | See Note as to Rates   | 25 |                                 |     | 0.24          | 7.59  | 3.43   | 4. 7 | 8. 5  | 6. 3  | 20 51          |
| 21 T   | 202 |                        | 26 |                                 |     | 1. 7          | 8.56  | 4.51   | 4. 8 | 8. 4  | 6. 7  | 20 40          |
| 22 W   | 203 | S. Mary Magdalene      | 27 |                                 |     | 2. 0          | 9.57  | 5.54   | 4. 9 | 8. 2  | 6.11  | 20 28          |
| 23 Th  | 204 | ☉ in ♍ 14 hrs.         | 28 |                                 |     | 3. 4          | 10.59 | 6.48   | 4.11 | 8. 1  | 6.13  | 20 16          |
| 24 F   | 205 | New Moon 0.46 p.m.     | ●  |                                 |     | 4.16          | 0. 0  | 7.33   | 4.12 | 8. 0  | 6.16  | 20 4           |
| 25 S   | 206 | S. James               | 1  |                                 |     | 5.35          | 1. 0  | 8.11   | 4.13 | 7.59  | 6.17  | 19 52          |
| 26 S   | 207 | 7 aft. Trinity         | 2  |                                 |     | 6.56          | 1.57  | 8.45   | 4.15 | 7.57  | 6.18  | 19 39          |
| 27 M   | 208 | [♀ super ♂ ☉           | 3  |                                 |     | 8.16          | 2.52  | 9.15   | 4.16 | 7.56  | 6.19  | 19 26          |
| 28 T   | 209 |                        | 4  |                                 |     | 9.34          | 3.44  | 9.43   | 4.18 | 7.54  | 6.18  | 19 13          |
| 29 W   | 210 | ☉ ♂ ♌                  | 5  |                                 |     | 10.48         | 4.34  | 10.10  | 4.19 | 7.53  | 6.18  | 18 59          |
| 30 Th  | 211 | [First Qr. 7.15 a.m.   | 6  |                                 |     | 11.59         | 5.23  | 10.38  | 4.21 | 7.51  | 6.16  | 18 45          |
| 31 F   | 212 | Game Certificates exp. | ☾  |                                 |     | 1. 8          | 6.12  | 11. 8  | 4.22 | 7.50  | 6.14  | 18 30          |

### Monthly Notes.

3. Dog days begin. These occur at the period when Sun comes into conjunction with Sirius, the "Dog Star," and at this time the Earth acquires the greatest intensity of heat.

5. Auctioneers', wine and spirit dealers', tobacconists', and other annual licences expire. Dividends due on several kinds of stock.

6. Medical Officers must send lists of pauper lunatics to Clerk to Gdns. on or before this day.

20. Last day for County Electors to claim vote and for paying overdue poor rates and assessed taxes in order to retain vote.

22. Tax Colls. to deliv. to Overs. list of persons not having paid assessed taxes for past year.

\* A waved rule on right indicates P.M.; dotted rule, A.M.



|                               |             |
|-------------------------------|-------------|
| The 2nd day, at 2 h. morn.    | (♂) Mars    |
| The 11th day, at 3 h. aftern. | (♄) Saturn  |
| The 15th day, at 11 h. morn.  | (♃) Jupiter |
| The 24th day, at 11 h. morn.  | (☿) Mercury |
| The 27th day, at 5 h. aftern. | (♀) Venus   |
| The 30th day, at 9 h. morn.   | (♂) Mars    |

is in  
ecliptic  
conjunction  
with the  
Moon.

## HIGH TIDES.

July 26  
" 27  
" 28

## WEATHER FORECASTS.

Opens fine and warm, increasing heat to the 5th; very hot on the 6th with probable heat storms; close hot weather to the 13th; then a heavy break with storms and rising winds. Thunderstorms prevalent for several days. Intervals bright. Moist and genial about the 17th. Fair but unsettled to the 26th. Windy on the 26th, then cooler with heavy downfall about the 29th.

Storm periods, 6th, 13th, 29th.

## VOICE OF THE STARS.

The portents for the month are of a sinister order. At the lunation Mars will be in opposition to the meridian, and Saturn will be setting. The conjoined luminaries bring in the 12th division of the Heavens, the domain of sorrow. The Government will be in a critical condition, and will come near to defeat on some point of martial policy. One in the highest sphere of the realm will be in danger from secret foes. It would appear that there is a plot on foot to aim at the capitol of the national edifice. There will be trouble in South Africa, and changes will be made in the administration of Cape Colony. There is great danger of a conspiracy at the end of June or the beginning of July. Let those in office be on their guard. We may have trouble with Russia at this time. The times are full of conspiracies and reprisals, and the month will prove to be one of unexpected developments. Incendiary fires and arson will account for destruction of property. Severe storms will do damage to the crops.

## BIRTHDAY INFLUENCES.

The 1st of the month has rather excitable influences, and the year will furnish cause for strife and disputes to those born thereon. Inflammatory action in the loins is also shown. The 4th to 8th shows grave danger of accidents and more than usual expenditure. And aggressive attitude may be assumed at important junctures leading to loss and trouble. The health is disturbed by fevers. The 11th shows illness and poverty or derangement of the blood. The 12th shows deceit and treachery. The 13th is fortunate and increscent of good fortune. So also is the 14th. The 23rd brings much business and activity, and with it a good deal of worry and anxiety. The 26th brings new enterprises and a change in the occupation. The 27th is fortunate for all phases of domestic and social life. From the 28th to the end of the month the influences are sinister.

## Astronomical Notes.

July 1, Length of Day, 16<sup>h</sup> 30<sup>m</sup>; 31st, 15<sup>h</sup> 28<sup>m</sup>.  
 " 5, Sun's time of Semi-passage, 1<sup>m</sup> 8<sup>s</sup> 4<sup>t</sup>;  
 Semi-diameter, 15' 45<sup>s</sup> 4<sup>t</sup>.  
 " 20, Sun's time of Semi-passage, 1<sup>m</sup> 7<sup>s</sup> 5<sup>t</sup>;  
 Semi-diameter, 15' 45<sup>s</sup> 9<sup>t</sup>.  
 " 10, Moon in Apogee; 24th, Perigee.

Mercury is in Cancer, and visible before Sunrise at the beginning of the month.  
 Venus is an Evening Star in Virgo; near the Moon on the 27th.  
 Mars is in Libra, setting about 11<sup>h</sup> p.m.  
 Jupiter is a Morning Star in Pisces.  
 Saturn is a Morning Star in Aquarius.



Again the reaper stands amidst the corn,  
His brown cheek glowing in the light of morn.  
Between the sheaves the busy gleaners roam,  
And childhood labours with its armful home.  
The broad moon rises ere the creaking wain  
Bears off its last high load of golden grain.



*If Bartlemy's Daye be faire and cleare hope for a prosperous autumn that year.*

| DAY OF |     | NOTES.<br>SUN ENTERS VIRGO<br>24d. 9h. a.m. | MOON. |               |       |        |           | SUN       |           |               |          |
|--------|-----|---------------------------------------------|-------|---------------|-------|--------|-----------|-----------|-----------|---------------|----------|
| M. W.  | Yr. |                                             | Age   | M'n-<br>light | Rises | Souths | Sets      | Rises     | Sets      | Clock<br>fast | Dec.     |
| 1 S    | 213 | Lammas Day                                  | 8     |               | 2.13* | 7. 1*  | 11.42*    | h.m. 4.24 | h.m. 7.48 | m. s. 6.12    | S, 18 16 |
| 2 S    | 214 | 8 aft. Trinity                              | 9     |               | 3.14  | 7.49   | a.m. 4.25 | 4.25      | 7.47      | 6. 8          | 18 1     |
| 3 M    | 215 | Bank Holiday                                | 10    |               | 4. 9  | 8.37   | 0.21      | 4.27      | 7.45      | 6. 4          | 17 45    |
| 4 Tu   | 216 |                                             | 11    |               | 4.58  | 9.25   | 1. 4      | 4.28      | 7.43      | 6. 0          | 17 30    |
| 5 W    | 217 |                                             | 12    |               | 5.40  | 10.12  | 1.53      | 4.30      | 7.42      | 5.55          | 17 14    |
| 6 Th   | 218 |                                             | 13    |               | 6.18  | 10.59  | 2.46      | 4.31      | 7.40      | 5.49          | 16 58    |
| 7 F    | 219 |                                             | 14    |               | 6.51  | 11.44  | 3.43      | 4.33      | 7.38      | 5.43          | 16 42    |
| 8 S    | 220 | Full Moon 8.54 a.m.                         | ○     |               | 7.20  | a.m.   | 4.43      | 4.34      | 7.36      | 5.36          | 16 25    |
| 9 S    | 221 | 9 aft. Trinity                              | 16    |               | 7.46  | 0.29   | 5.45      | 4.36      | 7.35      | 5.28          | 16 8     |
| 10 M   | 222 |                                             | 17    |               | 8.10  | 1.13   | 6.48      | 4.37      | 7.33      | 5.20          | 15 51    |
| 11 Tu  | 223 | Half Quarter Day                            | 18    |               | 8.34  | 1.56   | 7.52      | 4.39      | 7.31      | 5.11          | 15 33    |
| 12 W   | 224 | Trin. Sit. end. Grouse                      | 19    |               | 8.58  | 2.40   | 8.57      | 4.40      | 7.29      | 5. 2          | 15 16    |
| 13 Th  | 225 | [Shooting begins                            | 20    |               | 9.23  | 3.25   | 10. 3     | 4.42      | 7.27      | 4.52          | 14 58    |
| 14 F   | 226 |                                             | 21    |               | 9.51  | 4.11   | 11.10     | 4.43      | 7.25      | 4.42          | 14 40    |
| 15 S   | 227 | Assumption B. V.M.                          | 22    |               | 10.23 | 4.59   | 0.18      | 4.45      | 7.23      | 4.31          | 14 21    |
| 16 S   | 228 | 10 aft. Trinity. Last                       | ☾     |               | 11. 2 | 5.50   | 1.26      | 4.47      | 7.21      | 4.20          | 14 3     |
| 17 M   | 229 | [Quartr. 5.22 a.m.                          | 24    |               | 11.48 | 6.44   | 2.33      | 4.48      | 7.19      | 4. 8          | 13 44    |
| 18 Tu  | 230 | [♀ great brilliancy                         | 25    |               | a.m.  | 7.41   | 3.36      | 4.50      | 7.17      | 3.55          | 13 25    |
| 19 W   | 231 |                                             | 26    |               | 0.46  | 8.41   | 4.33      | 4.51      | 7.15      | 3.43          | 13 5     |
| 20 Th  | 232 | Blackcock Shtg. beg.                        | 27    |               | 1.52  | 9.41   | 5.22      | 4.53      | 7.13      | 3.29          | 12 46    |
| 21 F   | 233 | [♀ in Aphelion                              | 28    |               | 3. 6  | 10.41  | 6. 5      | 4.54      | 7.11      | 3.15          | 12 26    |
| 22 S   | 234 | New Moon 7.51 p.m.                          | ●     |               | 4.26  | 11.40  | 6.41      | 4.56      | 7. 9      | 3. 1          | 12 6     |
| 23 S   | 235 | 11 aft. Trinity. ☉ in                       | 1     |               | 5.47  | 0.36   | 7.12      | 4.58      | 7. 7      | 2.46          | 11 46    |
| 24 M   | 236 | S. Barthlmw. [☿ 21 hrs.                     | 2     |               | 7. 7  | 1.31   | 7.41      | 4.59      | 7. 5      | 2.31          | 11 26    |
| 25 Tu  | 237 |                                             | 3     |               | 8.24  | 2.23   | 8.10      | 5. 1      | 7. 3      | 2.15          | 11 5     |
| 26 W   | 238 |                                             | 4     |               | 9.39  | 3.14   | 8.39      | 5. 2      | 7. 1      | 1.59          | 10 45    |
| 27 Th  | 239 | ♀ stationary                                | 5     |               | 10.52 | 4. 5   | 9.10      | 5. 4      | 6.59      | 1.43          | 10 24    |
| 28 F   | 240 | S. Augustine                                | 6     |               | 0. 1  | 4.55   | 9.44      | 5. 6      | 6.57      | 1.26          | 10 3     |
| 29 S   | 241 | First Quartr. 8.34 p.m.                     | ☾     |               | 1. 4  | 5.44   | 10.21     | 5. 7      | 6.54      | 1. 9          | 9 42     |
| 30 S   | 242 | 12 aft. Trinity                             | 8     |               | 2. 2  | 6.33   | 11. 2     | 5. 9      | 6.52      | 0.51          | 9 20     |
| 31 M   | 243 | H station'y. ♀ in Aph.                      | 9     |               | 2.53  | 7.21   | 11.49     | 5.10      | 6.50      | 0.33          | 8 59     |

### Monthly Notes.

1. List of Freemen voters to be published by Town Clerks, and to be open for inspection for 14 days. List of voters in counties and boroughs to be affixed to church and chapel doors for a period including two consecutive Sundays, at the least. Between this day and the 20th, claims of lodgers (new) to vote to be sent to Overseer.

4. Oyster season begins.

5. Last day for inspecting lists of unpaid poor-rates.

20. Last day for lodger to give notice of new claim.

25. Lists of new lodger and occupiers' claims to be published.

31. Last day for Overseers to make out list of persons liable to serve on juries.



|                                           |                                                         |             |
|-------------------------------------------|---------------------------------------------------------|-------------|
| The 7th day, at 5 h. aftern. (♄) Saturn   | } is in<br>ecliptic<br>conjunction<br>with the<br>Moon. | HIGH TIDES. |
| The 11th day, at 2 h. aftern. (♃) Jupiter |                                                         | Aug. 23     |
| The 24th day, at 1 h. aftern. (♿) Mercury |                                                         | " 24        |
| The 24th day, at 10 h. aftern. (♀) Venus  |                                                         | " 25        |
| The 28th day, at 0 h. morn. (♂) Mars      |                                                         | " 26        |
|                                           |                                                         | " 27        |

## WEATHER FORECASTS.

Opens wet and gloomy, and will prove to be an unusually cool month for this time of the year. The temperature at first will be much below the average. A change for brighter weather will take place on the 6th. This will continue to the 14th, when a violent storm will again bring down the temperature and produce an unsettled state of the weather. From the 17th to the 21st sudden changes will succeed, sunshine and shower alternating throughout the day. On the 21st the wind blows with some strength, clearing the air for a short fine spell to the 27th, after which date the showers will descend steadily, bringing the month to an end with very cool and unsettled weather.

Storm period, 14th.

## VOICE OF THE STARS.

Typhoid seems likely to make a special call on our hospitals. The weather is likely to prove rather chilly, and agricultural interests will suffer accordingly. About the middle of the month there will be some violent storms. Foreign combinations are unfavourable to our export trade at this time. Mars leaves the sign Libra this month after a prolonged stay of over seven months in that region. The fortunes of Brazil will now begin to suffer, and those of the Argentine Republic will begin to assume a more prosperous appearance. There will be trouble in Berlin and in Morocco, in which latter country deeds of violence will hold sway for some time.

## BIRTHDAY INFLUENCES.

The month opens with rather depressing influences which cover the first two days of the month. On the 7th a further accentuation of this influence is felt, and those born thereon will do well to look after their health and fortunes during the coming year. The 11th has better influences, and progress will be made under them. A year of increase and good health will be enjoyed. The 15th to 17th is chiefly fortunate for those employed in artistic pursuits, to whom it promises some honours. The 24th is productive of much activity during the year and a multitude of new projects, chiefly successful. Those who were born at night on this day will have social successes and some pleasing event in their domestic life. The 27th has stormy influences which may lead to disputes and loss of property. The 28th is productive of happy influences. The 31st is more irregular and wayward in its tendency.

## Astronomical Notes.

Aug. 1, Length of Day, 15<sup>h</sup> 24<sup>m</sup>; 31st, 13<sup>h</sup> 40<sup>m</sup>.  
 " 5, Sun's time of Semi-passage, 1<sup>m</sup> 6<sup>s</sup> 1<sup>1</sup>/<sub>2</sub>;  
 Semi-diameter, 15' 47<sup>1</sup>/<sub>2</sub>".  
 " 20, Sun's time of Semi-passage, 1<sup>m</sup> 4<sup>s</sup> 9<sup>1</sup>/<sub>2</sub>;  
 Semi-diameter, 15' 50<sup>0</sup>/<sub>10</sub>".  
 " 6, Moon in Apogee; 21st, Perigee.  
 Mercury is in Virgo, but unfavourably placed  
 for observation.

Venus is an Evening Star in Virgo, at greatest  
 brilliancy about the 12th, and near the Moon  
 on the 24th.

Mars is in Scorpio, setting about 9<sup>h</sup> p.m.

Jupiter is a Morning Star in Pisces.

Saturn in Aquarius, is visible till early morning.





O'er the pale stubble now the gunner hies,  
With keen enjoyment beaming in his eyes;  
Not less his dogs indulge the new delight,  
And quiv'ring watch the whirring covey's flight:  
Rekindled health invigorates his frame,  
And nature charms him as he trails the game.



*St. Michael's raines stay not long in the skyes.*

| DAY OF |     | NOTES.                   | MOON. |            |       |        |       | SUN.  |      |            |       |
|--------|-----|--------------------------|-------|------------|-------|--------|-------|-------|------|------------|-------|
| M. W.  | Yr. |                          | Age   | M'n-light. | Rises | Souths | Sets  | Rises | Sets | Clock fast | Dec.  |
| 1 Tu   | 244 | Partridge Shtg. beg.     | 10    |            | 3.38* | 8. 9*  | a.m.* | 5.12  | 6.48 | 0.14       | 8 37  |
| 2 W    | 245 |                          | 11    |            | 4.18  | 8.55   | 0.41  | 5.14  | 6.46 | slow       | 8 16  |
| 3 Th   | 246 |                          | 12    |            | 4.53  | 9.41   | 1.36  | 5.15  | 6.43 | 0.23       | 7 54  |
| 4 F    | 247 |                          | 13    |            | 5.23  | 10.26  | 2.35  | 5.17  | 6.41 | 0.43       | 7 32  |
| 5 S    | 248 |                          | 14    |            | 5.50  | 11.10  | 3.36  | 5.18  | 6.39 | 1. 2       | 7 10  |
| 6 S    | 249 | 13 aft. Trinity          | 15    |            | 6.15  | 11.55  | 4.39  | 5.20  | 6.37 | 1.22       | 6 48  |
| 7 M    | 250 | Full Moon 0.20 a.m.      | 16    | ○          | 6.39  | a.m.   | 5.43  | 5.22  | 6.34 | 1.42       | 6 25  |
| 8 T    | 251 |                          | 17    |            | 7. 3  | 0.39   | 6.48  | 5.23  | 6.32 | 2. 2       | 6 3   |
| 9 W    | 252 |                          | 18    |            | 7.28  | 1.23   | 7.54  | 5.25  | 6.30 | 2.23       | 5 40  |
| 10 Th  | 253 |                          | 19    |            | 7.56  | 2. 9   | 9. 1  | 5.26  | 6.28 | 2.44       | 5 18  |
| 11 F   | 254 | ☉ ♀ ♃                    | 20    |            | 8.27  | 2.57   | 10. 9 | 5.28  | 6.25 | 3. 4       | 4 55  |
| 12 S   | 255 |                          | 21    |            | 9. 3  | 3.47   | 11.17 | 5.30  | 6.23 | 3.25       | 4 32  |
| 13 S   | 256 | 14 aft. Trinity          | 22    |            | 9.46  | 4.39   | 0.23  | 5.31  | 6.21 | 3.46       | 4 9   |
| 14 M   | 257 | Last Qtr. 1.14 p.m.      | 23    | ☾          | 10.37 | 5.34   | 1.26  | 5.33  | 6.18 | 4. 7       | 3 46  |
| 15 Tu  | 258 | ☉ ☐ ☿                    | 24    |            | 11.36 | 6.30   | 2.23  | 5.34  | 6.16 | 4.28       | 3 23  |
| 16 W   | 259 | Ember Day ♀ inf. ☉ ☉     | 25    |            | a.m.  | 7.28   | 3.14  | 5.36  | 6.14 | 4.49       | 3 0   |
| 17 Th  | 260 |                          | 26    |            | 0.44  | 8.26   | 3.58  | 5.37  | 6.11 | 5.11       | 2 37  |
| 18 F   | 261 | Ember Day                | 27    |            | 2. 0  | 9.24   | 4.35  | 5.39  | 6. 9 | 5.32       | 2 14  |
| 19 S   | 262 | Ember Day [stationary    | 28    |            | 3.18  | 10.20  | 5. 8  | 5.41  | 6. 7 | 5.53       | 1 51  |
| 20 S   | 263 | 15 aft. Trinity. ♀       | 29    |            | 4.37  | 11.15  | 5.39  | 5.42  | 6. 5 | 6.14       | 1 27  |
| 21 M   | 264 | S. Matthew. New          | 30    | ●          | 5.56  | 0. 8   | 6. 8  | 5.44  | 6. 2 | 6.35       | 1 4   |
| 22 Tu  | 265 | [Moon 4.31 a.m.          | 1     |            | 7.14  | 1. 1   | 6.37  | 5.45  | 6. 0 | 6.56       | 0 41  |
| 23 W   | 266 | ☉ in ♌ 18h. [☉ ecl. inv. | 2     |            | 8.30  | 1.53   | 7. 8  | 5.47  | 5.58 | 7.17       | 0 17  |
| 24 Th  | 267 | Autumnal Equinox         | 3     |            | 9.41  | 2.44   | 7.40  | 5.49  | 5.55 | 7.38       | 0 5 6 |
| 25 F   | 268 |                          | 4     |            | 10.48 | 3.35   | 8.16  | 5.50  | 5.53 | 7.59       | 0 29  |
| 26 S   | 269 | S. Cyprian               | 5     |            | 11.49 | 4.25   | 8.57  | 5.52  | 5.51 | 8.19       | 0 53  |
| 27 S   | 270 | 16 aft. Trinity          | 6     |            | 0.44  | 5.14   | 9.43  | 5.53  | 5.48 | 8.40       | 1 16  |
| 28 M   | 271 | First Quarter 1.9 p.m.   | 7     | ☾          | 1.33  | 6. 3   | 10.34 | 5.55  | 5.46 | 9. 0       | 1 40  |
| 29 Tu  | 272 | S. Mich. & All Angels.   | 8     |            | 2.16  | 6.50   | 11.28 | 5.57  | 5.44 | 9.20       | 2 3   |
| 30 W   | 273 | [Mich'lmas. D. ☉ ☐ ☿     | 9     |            | 2.51  | 7.36   | a.m.  | 5.58  | 5.42 | 9.40       | 2 26  |

### Monthly Notes.

1. List of Jurors to be affixed to church doors for first three Sundays. Lists of objections to county electors and claims and objections to boro' electors to be affixed to church doors for two Sundays. Notice of errors in Burgess Lists to be sent in.  
5. Claims of persons omitted in the Burgess

Lists, and objections to persons improperly inserted, to be given to the Town Clerk in writing on or before this day; notice of objection to be also given to the person objected to.

9. Last day for objections to voters. Revision Courts to be held between this and Oct. 12.

25. London Sheriffs sworn in.

\* A waved rule on right indicates P.M.; dotted rule, A.M.



The 3rd day, at 8 h. aftern. (♄) Saturn  
 The 7th day, at 2 h. aftern. (♃) Jupiter  
 The 20th day, at 4 h. aftern. (♀) Venus  
 The 22nd day, at 0 h. aftern. (☿) Mercury  
 The 25th day, at 9 h. aftern. (♂) Mars

is in  
 ecliptic  
 conjunction  
 with the  
 Moon.

## HIGH TIDES.

Sept. 22

" 23

" 24

" 25

DAY. HIGH WATER  
LONDON DOCK

MORN. AFT.

|    |       |       |
|----|-------|-------|
| 1  | 8.58  | 9.42  |
| 2  | 10.25 | 11. 2 |
| 3  | 11.38 | —     |
| 4  | 0. 8  | 0.33  |
| 5  | 0.54  | 1.15  |
| 6  | 1.35  | 1.52  |
| 7  | 2. 8  | 2.23  |
| 8  | 2.38  | 2.53  |
| 9  | 3. 9  | 3.25  |
| 10 | 3.41  | 3.59  |
| 11 | 4.15  | 4.33  |
| 12 | 4.51  | 5. 7  |
| 13 | 5.26  | 5.48  |
| 14 | 6.11  | 6.35  |
| 15 | 7. 4  | 7.36  |
| 16 | 8.15  | 8.57  |
| 17 | 9.40  | 10.26 |
| 18 | 11. 5 | 11.40 |
| 19 | —     | 0.13  |
| 20 | 0.40  | 1. 5  |
| 21 | 1.31  | 1.52  |
| 22 | 2.14  | 2.37  |
| 23 | 2.57  | 3.18  |
| 24 | 3.37  | 3.58  |
| 25 | 4.18  | 4.37  |
| 26 | 4.56  | 5.16  |
| 27 | 5.34  | 5.56  |
| 28 | 6.18  | 6.42  |
| 29 | 7. 9  | 7.39  |
| 30 | 8.13  | 8.55  |

## WEATHER FORECASTS.

Opens cool and unsettled. Change on the 4th for a finer spell, growing warmer to the 11th or 12th, then breaking in storms on the 13th. From the 15th to the 19th the weather will be subject to rapid variations, the temperature being low for the time of year. Showers will fall freely between the 17th and 20th, when the wind will rise and give place to heavy rain. At the end of the month fine, fresh, and seasonable weather will prevail. The Equinoctials will commence about the 28th and blow strong to the 3rd of the following month.

Storm Periods, 13th, 20th, and 22nd.

## VOICE OF THE STARS.

The star of good fortune is in the ascendant at the lunation for this month, and this is alone an augury of better times. Yet the financial condition of the country is not altogether satisfactory. It is true that there will be a large development of export trade with the Colonies, and the latter are in the way to prosper by their relations with the Mother-country. But our foreign exports will prove to be on the decline. In the second week the Stock markets will suffer a considerable set back, owing probably to foreign complications. Spain suffers a period of misfortune at this time of the year, and its resentment of the religious factor in politics is now likely to assume formidable proportions. In this country there will be some deaths from a virulent plague, maybe Buboes. Deaths also occur from explosions of inflammable oil. Some illustrious marriages will be celebrated. A treaty of some political importance is likely to be made between Powers in the East and West.

## BIRTHDAY INFLUENCES.

The 11th to the 15th and the 29th are sinister dates this month. The best date is the 7th. Those who were born on the 3rd will have a depression in their business. The 7th has expansive and prosperous tendencies. The 10th to 16th is fraught with dangerous financial indications. The 17th and 20th have better indications, tending to produce a happy frame of mind. The 22nd will bring an active year and no little anxiety. The 25th is inflammatory, and those born thereon must take care of their health, guarding against fevers and disputes. The 27th to the 30th is fraught with deceptive and treacherous influences.

## Astronomical Notes.

Sept. 1, Length of Day, 13<sup>h</sup> 36<sup>m</sup>; 30th, 11<sup>h</sup> 44<sup>m</sup>.  
 " 5, Sun's time of Semi-passage, 1<sup>m</sup> 4<sup>r</sup> 1<sup>s</sup>;  
 Semi-diameter, 15' 53<sup>s</sup> 5<sup>s</sup>.  
 " 20, Sun's time of Semi-passage, 1<sup>m</sup> 3<sup>r</sup> 8<sup>s</sup>;  
 Semi-diameter, 15' 57<sup>s</sup> 3<sup>s</sup>.  
 " 3, Moon in Apogee; 18th, Perigee; 30th,  
 Apogee.  
 " 21, Sun eclipsed, invisible in British Islands.

Mercury is in Libra, but unfavourably placed for observation.

Venus is in Virgo, and in inferior conjunction with the Sun on the 17th.

Mars is in Scorpio, and visible for about 2 hours after sunset.

Jupiter in Pisces, is visible from sunset to sunrise.

Saturn in Aquarius, sets about 1h. a.m.



The leaves turn yellow, and the acorns fall,  
The elderberry clusters by the wall;  
Forth goes the plough, and sombre fallows lie  
In measured rest beneath the mellow sky:  
So man should pause amidst his round of care,  
Forget his toil, and breathe the fresh'ning air.



*Much rain in October, much wind in December.*

| DAY OF                              |     | NOTES.                     | MOON. |           |       |        | SUN.  |           |      |            |       |
|-------------------------------------|-----|----------------------------|-------|-----------|-------|--------|-------|-----------|------|------------|-------|
| M. W.                               | Yr. |                            | Age   | M'n-light | Rises | Souths | Sets  | Rises     | Sets | Clock slow | Dec.  |
| SUN ENTERS SCORPIO<br>24d. 2h. p.m. |     |                            |       |           |       |        |       |           |      |            |       |
| 1 Th                                | 274 | Pheasant Shtng. beg.       | 10    |           | 3.23* | 8.22*  | 0.25* | h.m. 6. 0 | 5.39 | 9.59       | 2 50  |
| 2 F                                 | 275 |                            | 11    |           | 3.52  | 9. 6   | 1.25  | 6. 2      | 5.37 | 10.19      | 3 13  |
| 3 S                                 | 276 | ♀ inf. ♂ ☉                 | 12    |           | 4.18  | 9.50   | 2.28  | 6. 3      | 5.35 | 10.38      | 3 33  |
| 4 S                                 | 277 | 17 aft. Trinity            | 13    |           | 4.43  | 10.35  | 3.32  | 6. 5      | 5.32 | 10.57      | 3 59  |
| 5 M                                 | 278 | Dividends due              | 14    |           | 5. 7  | 11.19  | 4.37  | 6. 7      | 5.30 | 11.15      | 4 23  |
| 6 Tu                                | 279 | Full Moon 3.24 p.m.        | ○     |           | 5.32  | a.m.   | 5.43  | 6. 8      | 5.28 | 11.33      | 4 46  |
| 7 W                                 | 280 | ½ staty. [Eclipse pt. vis. | 16    |           | 5.59  | 0. 6   | 6.50  | 6.10      | 5.26 | 11.51      | 5 9   |
| 8 Th                                | 281 | ♀ stationary               | 17    |           | 6.29  | 0.53   | 7.59  | 6.12      | 5.23 | 12. 8      | 5 32  |
| 9 F                                 | 282 | ♂ stationary               | 18    |           | 7. 3  | 1.43   | 9. 8  | 6.13      | 5.21 | 12.25      | 5 55  |
| 10 S                                | 283 |                            | 19    |           | 7.44  | 2.35   | 10.16 | 6.15      | 5.19 | 12.42      | 6 18  |
| 11 S                                | 284 | 18 aft. Trinity            | 20    |           | 8.33  | 3.30   | 11.21 | 6.17      | 5.17 | 12.58      | 6 40  |
| 12 M                                | 285 | ♀ stationary               | 21    |           | 9.30  | 4.26   | 0.20  | 6.18      | 5.15 | 13.13      | 7 3   |
| 13 Tu                               | 286 | Last Quarter 7.56 p.m.     | ☾     |           | 10.34 | 5.23   | 1.12  | 6.20      | 5.12 | 13.28      | 7 26  |
| 14 W                                | 287 | Fire Insurance ceases.     | 23    |           | 11.45 | 6.19   | 1.56  | 6.22      | 5.10 | 13.43      | 7 48  |
| 15 Th                               | 288 | [♀ in Perihelion           | 24    |           | a.m.  | 7.15   | 2.33  | 6.23      | 5. 8 | 13.57      | 8 11  |
| 16 F                                | 289 |                            | 25    |           | 1. 0  | 8.10   | 3. 7  | 6.25      | 5. 6 | 14.10      | 8 33  |
| 17 S                                | 290 |                            | 26    |           | 2.17  | 9. 4   | 3.38  | 6.27      | 5. 4 | 14.23      | 8 55  |
| 18 S                                | 291 | S. Luke. 19 aft.           | 27    |           | 3.33  | 9.56   | 4. 7  | 6.28      | 5. 2 | 14.35      | 9 17  |
| 19 M                                | 292 | [Trinity                   | 28    |           | 4.49  | 10.48  | 4.36  | 6.30      | 4.59 | 14.47      | 9 39  |
| 20 Tu                               | 293 | New Moon 3.30 p.m.         | ●     |           | 6. 4  | 11.40  | 5. 5  | 6.32      | 4.57 | 14.58      | 10 1  |
| 21 W                                | 294 | Batt. of Trafalgar 1805    | 1     |           | 7.18  | 0.31   | 5.36  | 6.34      | 4.55 | 15. 8      | 10 22 |
| 22 Th                               | 295 |                            | 2     |           | 8.29  | 1.23   | 6.11  | 6.35      | 4.53 | 15.18      | 10 44 |
| 23 F                                | 296 | [☉ in m 3 h. ♂ ♂ H         | 3     |           | 9.34  | 2.14   | 6.50  | 6.37      | 4.51 | 15.27      | 11 5  |
| 24 S                                | 297 | Michaelmas Sits. beg.      | 4     |           | 10.33 | 3. 5   | 7.34  | 6.39      | 4.49 | 15.35      | 11 26 |
| 25 S                                | 298 | 20 aft. Trinity.           | 5     |           | 11.26 | 3.54   | 8.22  | 6.41      | 4.47 | 15.43      | 11 47 |
| 26 M                                | 299 | [Transv'l annxd. 1900      | 6     |           | 0.13  | 4.43   | 9.16  | 6.42      | 4.45 | 15.50      | 12 8  |
| 27 Tu                               | 300 | ☉ □ h                      | 7     |           | 0.51  | 5.30   | 10.13 | 6.44      | 4.43 | 15.57      | 12 29 |
| 28 W                                | 301 | SS. Simon and Jude         | 8     |           | 1.24  | 6.16   | 11.13 | 6.46      | 4.41 | 16. 2      | 12 49 |
| 29 Th                               | 302 | [First Qr. 8.33 a.m.       | 9     |           | 1.53  | 7. 0   | a.m.  | 6.48      | 4.39 | 16. 7      | 13 9  |
| 30 F                                | 303 |                            | 10    |           | 2.20  | 7.44   | 0.14  | 6.49      | 4.37 | 16.11      | 13 29 |
| 31 S                                | 304 | Game Certificates exp.     | 11    |           | 2.45  | 8.28   | 1.16  | 6.51      | 4.36 | 16.15      | 13 49 |

### Monthly Notes

7. Last day for quarterly list of lunatics to be sent by Medical Officers to the Clerks and Guardians.

10. Licences expire for retailers of beer, cider, spirits, wines, sweets and tobacco (England and Ireland). Annual licences taken out by bankers, or others issuing promissory notes for money payable to bearer on demand, and allowed to be

re-issued, or for the issue of bills of exchange on unstamped paper, expire on this day.

12. Last day for revision of Parliamentary voters, Burgesses, and county electors.

14. Fire Ins. prem. due Mich. must be paid on or before this day, or policy becomes void.

19. Town Clerks must comp. new Burgess rolls.

31. Game certificate expire.

\* A waved rule on right indicates P.M.; dotted rule, A.M.

|                                           |                                                         |                 |
|-------------------------------------------|---------------------------------------------------------|-----------------|
| The 1st day, at 1 h. morn. (♄) Saturn     | } is in<br>ecliptic<br>conjunction<br>with the<br>Moon. | HIGH TIDES.     |
| The 4th day, at 3 h. aftern. (♃) Jupiter  |                                                         |                 |
| The 17th day, at 8 h. aftern. (♀) Venus   |                                                         | Oct. 21<br>" 22 |
| The 19th day, at 7 h. morn. (☿) Mercury   |                                                         |                 |
| The 24th day, at 11 h. aftern. (♂) Mars   |                                                         |                 |
| The 28th day, at 10 h. morn. (♄) Saturn   |                                                         |                 |
| The 31st day, at 7 h. aftern. (♃) Jupiter |                                                         |                 |

## WEATHER FORECASTS.

Fresh, brisk weather will open this month, gales blowing strongly for the first three days. Downfall on the 6th, then a spell of really cold weather, with drizzle. Higher winds blow from the 9th to 13th. The air is then clear for fine weather till the 20th. Morning mists and night fogs will begin about the 15th. On the 20th rain. Hail or sleet on the 24th, followed by a fall in the temperature and gloomy, wet weather till the end. Storm periods, 1st, 10th, 24th and 27th.

## VOICE OF THE STARS.

At the lunation of the 21st September, the benefic planets occupy the angles of the horoscope, and this should bring a period of renewed prosperity to the country. Certainly the financial condition of the State will be more hopeful, and trade returns will be abundantly satisfactory. Railway traffic will increase, and the tone on the Stock market will be buoyant. Spain, Turkey, and Cape Colony will find difficulty in the administration of their affairs, as the elements of discord are threatening them more or less throughout the month. Damage to property may occur at the end of the month through sudden outbursts of atmospheric energy. The weather will be cold and crisp at first, but later wet and depressing. The public health is but moderately good, rheumatic fever will be on the increase. Our Colonies will prosper. A marriage of coronets will form a pleasing feature of the month.

## BIRTHDAY INFLUENCES.

The month opens with rather deceptive influences, tending to produce an involved state of affairs. The 3rd has promise of new activity and fresh projects, involving a change in the sphere of life. The 4th is very fortunate, and will bring an increase of business and general welfare. The 6th has an eclipse influence, which will cause loss of position and some ill-health to those born thereon. The 7th produces stagnation of affairs, obstacles, melancholy. The 8th, happy incidents in connection with domestic events. The 9th is deceptive, and danger of fraud is shown. The 12th brings increased activity and an abundance of work without much profit. The 17th is productive of a bright and cheerful year. The 18th shows renewed activity and a widening of the sphere of action. The 24th is very accidental. From the 26th to the 29th the influences are depressing, the 27th being specially disastrous in business and health.

## Astronomical Notes.

Oct. 1, Length of Day, 11<sup>h</sup> 39<sup>m</sup>; 31st, 9<sup>h</sup> 45<sup>m</sup>.  
 " 5, Sun's time of Semi-passage, 1<sup>m</sup> 4' 3";  
 Semi-diameter, 16' 14".  
 " 20, Sun's time of Semi-passage, 1<sup>m</sup> 5' 4";  
 Semi-diameter, 16' 55".  
 " 16, Moon in Perigee; 28th, Apogee.  
 " 6, Moon Eclipsed, partly visible throughout  
 British Islands.

Mercury is in Libra, and can be well seen before sunrise at the middle of the month.  
 Venus is a Morning Star in Virgo; near the Moon on 17th; at greatest brilliancy about the 24th.  
 Mars is in Sagittarius, and visible for about two hours after sunset.  
 Jupiter in Pisces, is visible from sunset to early morning.  
 Saturn in Aquarius sets about 11<sup>h</sup> p.m.





How the sea beats upon the rugged shore,  
How the deep caves return the sullen roar,  
While Midnight in her lonely chamber sees  
The sleepless mother on her trembling knees;  
For he, the widow's son, her hope, her stay,  
Is out upon the billows, far away.



*Ice in November that bears a duck, nothing after but sludge and muck.*

| DAY OF |     | NOTES.                  | MOON.                                    |     |               |       | SUN.   |      |       |       |               |
|--------|-----|-------------------------|------------------------------------------|-----|---------------|-------|--------|------|-------|-------|---------------|
| M. W.  | Yr. |                         | SUN ENTERS SAGITTARIUS<br>23d. 11h. a.m. | Age | M'n-<br>light | Rises | Souths | Sets | Rises | Sets  | Clock<br>slow | Dec. |
| 1 S    | 305 | All Saints.             | 12                                       |     | 3. 9          | 9.12  | 2.20   | 6.53 | 4.34  | 16.17 | 14 9          |
| 2 M    | 306 | [21 aft. Trinity        | 13                                       |     | 3.33          | 9.58  | 3.26   | 6.55 | 4.32  | 16.19 | 14 28         |
| 3 Tu   | 307 |                         | 14                                       |     | 3.59          | 10.46 | 4.34   | 6.57 | 4.30  | 16.20 | 14 47         |
| 4 W    | 308 |                         | 15                                       |     | 4.28          | 11.35 | 5.43   | 6.58 | 4.28  | 16.21 | 15 6          |
| 5 Th   | 309 | Full Moon 5.28 a.m.     | ○                                        |     | 5. 1          | a.m.  | 6.53   | 7. 0 | 4.27  | 16.20 | 15 24         |
| 6 F    | 310 | S. Leonard              | 17                                       |     | 5.40          | 0.28  | 8. 4   | 7. 2 | 4.25  | 16.19 | 15 43         |
| 7 S    | 311 |                         | 18                                       |     | 6.27          | 1.23  | 9.13   | 7. 4 | 4.23  | 16.16 | 16 1          |
| 8 S    | 312 | 22 aft. Trinity         | 19                                       |     | 7.23          | 2.20  | 10.15  | 7. 6 | 4.21  | 16.13 | 16 19         |
| 9 M    | 313 | King Edward VII. b.     | 20                                       |     | 8.26          | 3.18  | 11.10  | 7. 7 | 4.20  | 16.10 | 16 36         |
| 10 Tu  | 314 | [1841. 4 stationary     | 21                                       |     | 9.35          | 4.15  | 11.57  | 7. 9 | 4.18  | 16. 5 | 16 54         |
| 11 W   | 315 | S. Martin. H. Qr. D.    | 22                                       |     | 10.49         | 5.11  | 0.37   | 7.11 | 4.17  | 15.59 | 17 11         |
| 12 Th  | 316 | Last Qrtr. 2.46 a.m.    | ☾                                        |     | a.m.          | 6. 6  | 1.11   | 7.13 | 4.15  | 15.53 | 17 27         |
| 13 F   | 317 | S. Britius              | 24                                       |     | 0. 4          | 6.59  | 1.41   | 7.14 | 4.14  | 15.45 | 17 44         |
| 14 S   | 318 |                         | 25                                       |     | 1.19          | 7.50  | 2. 9   | 7.16 | 4.12  | 15.37 | 18 0          |
| 15 S   | 319 | 23 aft. Trinity         | 26                                       |     | 2.34          | 8.41  | 2.37   | 7.18 | 4.11  | 15.28 | 18 16         |
| 16 M   | 320 |                         | 27                                       |     | 3.47          | 9.31  | 3. 5   | 7.20 | 4. 9  | 15.18 | 18 31         |
| 17 Tu  | 321 |                         | 28                                       |     | 4.59          | 10.22 | 3.34   | 7.21 | 4. 8  | 15. 7 | 18 46         |
| 18 W   | 322 |                         | 29                                       |     | 6.10          | 11.12 | 4. 6   | 7.23 | 4. 7  | 14.56 | 19 1          |
| 19 Th  | 323 | New Moon 5.10 a.m.      | ●                                        |     | 7.17          | 0. 3  | 4.43   | 7.25 | 4. 5  | 14.43 | 19 15         |
| 20 F   | 324 | S. Edmund [♂☉           | 1                                        |     | 8.20          | 0.54  | 5.25   | 7.26 | 4. 4  | 14.30 | 19 30         |
| 21 S   | 325 | Pres. B. V. M. ♀ sup.   | 2                                        |     | 9.17          | 1.45  | 6.12   | 7.28 | 4. 3  | 14.16 | 19 43         |
| 22 S   | 326 | 24 aft. Trinity (last)  | 3                                        |     | 10. 6         | 2.34  | 7. 4   | 7.30 | 4. 2  | 14. 1 | 19 57         |
| 23 M   | 327 | ☉ in ♀, noon            | 4                                        |     | 10.48         | 3.23  | 8. 0   | 7.31 | 4. 1  | 13.45 | 20 10         |
| 24 Tu  | 328 |                         | 5                                        |     | 11.24         | 4. 9  | 8.59   | 7.33 | 4. 0  | 13.28 | 20 22         |
| 25 W   | 329 | S. Catherine            | 6                                        |     | 11.55         | 4.54  | 10. 0  | 7.35 | 3.59  | 13.11 | 20 35         |
| 26 Th  | 330 |                         | 7                                        |     | 0.23          | 5.38  | 11. 2  | 7.36 | 3.58  | 12.53 | 20 47         |
| 27 F   | 331 | First Quarter 5.37 a.m. | ☾                                        |     | 0.48          | 6.22  | a.m.   | 7.38 | 3.57  | 12.34 | 20 58         |
| 28 S   | 332 | [♀ in Aphelion          | 9                                        |     | 1.11          | 7. 5  | 0. 5   | 7.39 | 3.56  | 12.15 | 21 9          |
| 29 S   | 333 | 1 in Advent             | 10                                       |     | 1.35          | 7.49  | 1. 9   | 7.41 | 3.55  | 11.55 | 21 20         |
| 30 M   | 334 | S. Andrew               | 11                                       |     | 2. 0          | 8.35  | 2.14   | 7.42 | 3.54  | 11.34 | 21 30         |

### Monthly Notes.

1. Holiday at Stock Exchange and at Bank Transfer office. Salmon rod and line fishing ends. Fox-hunting begins. Certificate to be taken out by any member of an Inn of Court in England, acting as conveyancer, special pleader, draftsman in Equity, not being at the Bar. Stage carriage licences expire. Borough

Councillors to be elected. New Burgess rolls come into operation.

9. Mayors and Aldermen of Boroughs elected. Lord Mayor's show and banquet in London.

11. Martinmas—Scotch Quarter-day.

30. Last day for depositing plans, &c., at House of Commons.

\* A waved rule on right indicates P.M.; dotted rule, A.M.

The 15th day, at 1 h. aftern. (♀) Venus  
 The 19th day, at 0 h. morn. (♀) Mercury  
 The 23rd day, at 5 h. morn. (♂) Mars  
 The 24th day, at 9 h. aftern. (♂) Saturn  
 The 28th day, at 5 h. morn. (♂) Jupiter

is in  
 ecliptic  
 conjunction  
 with the  
 Moon.

## HIGH TIDES.

Nov. 7  
 " 8

## WEATHER FORECASTS.

The month opens cold and humid with foggy mornings and nights. About the 9th a severe storm is probable, followed by warmer weather to the 17th. From the 17th to 21st strong winds blow. Brighter skies then succeed, and continue to the 27th, when a fall of temperature and heavy rains set in. The month ends with lowering skies and chill atmosphere.

Storm periods, 9th, 17th.

## VOICE OF THE STARS.

From the astronomical point of view this month begins on the 20th October, and the configuration of the heavens at that date is of rather startling import. Without being unnecessarily apprehensive, there will be grave cause for alarm in the conjoined position of Uranus and Mars on the meridian at the lunation. In Spain affairs will assume a very critical position. One in the purple is liable to be suddenly struck down with a suddenness which historically belongs to the tragedy of empire. Affairs at the Cape are unsatisfactory, the seditious element being still prominent in matters affecting the government of that Colony. Fortunately Jupiter is rising at the lunation, and this portends good to the country generally. A crisis is marked at the beginning of the month of November, and after the 7th there will be a reaction which will reflect itself in the Stock markets and produce a firm tone.

Accidents in high places, outbreaks of revolutionary feeling, and deeds of violence are the chief points of comment this month. The rulers of the West of Europe will do well to take extra precautions when travelling at the beginning of November.

## BIRTHDAY INFLUENCES.

The early days are fruitful of ambitious projects with some show of success. On the 9th this influence is developed, and produces definite good fortune. The 15th shows pleasant events, fruitfulness, and many bright incidents during the year. The 18th brings a restless and very anxious time, but industry will bring its due reward. The 21st has promise of new enterprises and a change in the line of occupation. The 22nd is inflammatory, and may bring some affection of the lower viscera. Avoidance of risk and disputation will mitigate affairs. The 24th is unfortunate for health, and produces a depression in business. The 27th is specially fortunate, and will bring a period of good fortune.

## Astronomical Notes.

Nov. 1, Length of Day, 9<sup>h</sup> 41<sup>m</sup>; 30th, 8<sup>h</sup> 12<sup>m</sup>.  
 " 5, Sun's time of Semi-passage, 1<sup>m</sup> 7<sup>s</sup> 1<sup>2</sup>;  
 Semi-diameter, 16' 9<sup>7</sup>".  
 " 20, Sun's time of Semi-passage, 1<sup>m</sup> 8<sup>s</sup> 8<sup>2</sup>;  
 Semi-diameter, 16' 12<sup>9</sup>".  
 " 10, Moon in Perigee; 25th, Apogee.  
 Mercury is in Sagittarius, and in superior conjunction with the Sun on the 21st.

Venus is a Morning Star in Libra, near the Moon on the 15th.

Mars is in Capricornus, and visible for about two hours after sunset.

Jupiter in Pisces is visible till early morning.

Saturn in Aquarius sets about 9<sup>h</sup> p.m.



Now on our island wintry storms descend ;  
This year doth to its termination tend ;  
Happy is he whose Maker is his friend,  
Who can look forward to a peaceful end,  
And to a place beyond this vale below,  
A region where unceasing pleasures flow.



*If New Year's wind blows south, there cometh warmth and growth.*

| DAY OF |     | NOTES.                  | MOON. | SUN.  |       |       |       |
|--------|-----|-------------------------|-------|-------|-------|-------|-------|
| M. W.  | Yr. |                         |       | Rises | Sets  | h. m. | Dec.  |
| 1 Tu   | 335 | Queen Alexandra b.      | 12    | 2.27* | 9.23* | 3.22* | h. m. |
| 2 W    | 336 | [1844]                  | 13    | 2.57  | 10.15 | 4.32  | h. m. |
| 3 Th   | 337 |                         | 14    | 3.33  | 11. 9 | 5.44  | h. m. |
| 4 F    | 338 | Full Moon 6.13 p.m.     | 15    | 4.17  | a.m.  | 6.54  | h. m. |
| 5 S    | 339 |                         | 16    | 5.10  | 0. 7  | 8. 0  | h. m. |
| 6 S    | 340 | 2 in Advent             | 17    | 6.13  | 1. 6  | 9. 1  | h. m. |
| 7 M    | 341 | ☉ ☐ ♄                   | 18    | 7.23  | 2. 6  | 9.54  | h. m. |
| 8 Tu   | 342 | ♀ ☉ ♀                   | 19    | 8.37  | 3. 5  | 10.38 | h. m. |
| 9 W    | 343 |                         | 20    | 9.53  | 4. 2  | 11.15 | h. m. |
| 10 Th  | 344 | [ ♀ in Perihelion       | 21    | 11. 8 | 4.56  | 11.46 | h. m. |
| 11 F   | 345 | Last Qr. 10.53 a.m.     | 22    | a.m.  | 5.48  | 0.15  | h. m. |
| 12 S   | 346 | Sheriffs nominated      | 23    | 0.23  | 6.39  | 0.42  | h. m. |
| 13 S   | 347 | 3 in Advent             | 24    | 1.37  | 7.28  | 1. 9  | h. m. |
| 14 M   | 348 |                         | 25    | 2.49  | 8.18  | 1.38  | h. m. |
| 15 Tu  | 349 |                         | 26    | 3.59  | 9. 7  | 2. 8  | h. m. |
| 16 W   | 350 | Ember Day               | 27    | 5. 6  | 9.57  | 2.42  | h. m. |
| 17 Th  | 351 | [9.26 p.m. ☉ ☉ ♀        | 28    | 6. 9  | 10.47 | 3.21  | h. m. |
| 18 F   | 352 | Ember Day. N.M.         | 29    | 7. 8  | 11.37 | 4. 5  | h. m. |
| 19 S   | 353 | Ember Day               | 1     | 8. 0  | 0.27  | 4.55  | h. m. |
| 20 S   | 354 | 4 in Advent. ♂ ☉ ♀      | 2     | 8.45  | 1.16  | 5.49  | h. m. |
| 21 M   | 355 | S. Thos. Mich. Sit. end | 3     | 9.24  | 2. 3  | 6.47  | h. m. |
| 22 Tu  | 356 | Shortest Day. ♂ in      | 4     | 9.57  | 2.49  | 7.47  | h. m. |
| 23 W   | 357 | [Perihelion. ☉ in       | 5     | 10.26 | 3.34  | 8.49  | h. m. |
| 24 Th  | 358 | [w 12 hrs.              | 6     | 10.52 | 4.17  | 9.51  | h. m. |
| 25 F   | 359 | Christmas Day           | 7     | 11.16 | 5. 0  | 10.54 | h. m. |
| 26 S   | 360 | S. Stephen. ☉ ☉ ♀       | 8     | 11.39 | 5.43  | 11.58 | h. m. |
| 27 S   | 361 | 1 aft. Christ. F.Q.     | 9     | 0. 2  | 6.27  | a.m.  | h. m. |
| 28 M   | 362 | Hy. Inno. [2.23 a.m.    | 10    | 0.27  | 7.13  | 1. 3  | h. m. |
| 29 Tu  | 363 |                         | 11    | 0.55  | 8. 1  | 2.10  | h. m. |
| 30 W   | 364 |                         | 12    | 1.27  | 8.53  | 3.19  | h. m. |
| 31 Th  | 365 |                         | 13    | 2. 6  | 9.48  | 4.28  | h. m. |

### Monthly Notes.

1. Exhibition of Royal Society of Water Colour Painters opens this month.

15. Last day for delivery of notices, &c., to owners and occupiers affected by Private Parly. Bills. Last day for renewing Solicitors' certs.

31. Last day of the year.—Those who have not been accustomed to keep an account of personal

or household expenses, or, if in trade, to take an annual account of stock, should begin from this day. Without cash-books and stock-books trade is little better than a game of chance.

Charles Letts's Diaries and Housekeepers offer the best mode of keeping accounts without trouble. Order early for the New Year.

\* A waved rule on right indicates P.M.; dotted rule, A.M.

The 15th day, at 0 h. morn. (♀) Venus  
 The 20th day, at 8 h. morn. (♂) Mercury  
 The 22nd day, at 9 h. morn. (♄) Saturn  
 The 22nd day, at 11 h. morn. (♂) Mars  
 The 25th day, at 6 h. aftern. (♃) Jupiter

is in  
 ecliptic  
 conjunction  
 with the  
 Moon.

## HIGH TIDES.

Dec. 6

" 7

" 8

| DAY. | HIGH WATER<br>LONDON BDGE |       |
|------|---------------------------|-------|
|      | MORN.                     | AFT.  |
| 1    | 11.11                     | 11.38 |
| 2    | —                         | 0. 3  |
| 3    | 0.25                      | 0.46  |
| 4    | 1. 7                      | 1.30  |
| 5    | 1.51                      | 2.11  |
| 6    | 2.31                      | 2.54  |
| 7    | 3.16                      | 3.38  |
| 8    | 4. 2                      | 4.27  |
| 9    | 4.51                      | 5.13  |
| 10   | 5.40                      | 6. 7  |
| 11   | 6.35                      | 7. 4  |
| 12   | 7.35                      | 8. 7  |
| 13   | 8.42                      | 9.19  |
| 14   | 9.56                      | 10.30 |
| 15   | 11. 3                     | 11.35 |
| 16   | —                         | 0. 4  |
| 17   | 0.31                      | 0.54  |
| 18   | 1.19                      | 1.41  |
| 19   | 2. 0                      | 2.20  |
| 20   | 2.38                      | 2.58  |
| 21   | 3.16                      | 3.34  |
| 22   | 3.52                      | 4.11  |
| 23   | 4.27                      | 4.45  |
| 24   | 5. 2                      | 5.19  |
| 25   | 5.37                      | 5.56  |
| 26   | 6.16                      | 6.38  |
| 27   | 7. 3                      | 7.27  |
| 28   | 7.54                      | 8.23  |
| 29   | 8.57                      | 9.34  |
| 30   | 10. 9                     | 10.42 |
| 31   | 11.14                     | 11.45 |

## WEATHER FORECASTS.

The month opens cold and wet, with probable storms on the 2nd. Rising temperature succeeds, and mild weather for the season may be expected about the 7th to 12th. On the 12th heavy storms become general, with high winds blowing from the 8th to 12th. Colder weather supervenes after the 12th, and about the 18th the air becomes very raw and chill. Violent storms rage between the 20th and 23rd, and are succeeded by cyclones about the 26th. The month ends with high winds and bright skies. Storm periods, 8th to 12th, 20th to 23rd, 26th.

## VOICE OF THE STARS.

Two lunations have joint influence in the affairs of the nation this month. The first is that of the 19th November, and the next that of the 18th December. The first of these is ominous of a financial stress in the country which will seriously affect the Stock markets, more particularly on the speculative side. If members escape hammering they will be more fortunate or shrewd than their fellows. Railway accidents and wrecks upon the high seas swell the list of evils to which we are almost inured at this season or the year. Violent storms will do heavy damage to property. Farming interests will suffer. A recrudescence of smallpox is to be feared. Affairs of State are troublesome in India and the Cape. The lunation of the 19th shows danger of a serious accident at one of the theatres or places of amusement, an outbreak of zymotic disease, violent storms, and a wide increase in criminal activity. Not a fitting termination to a rather distressful year, truly, but the world is running at high pressure, and an occasional fall will give us pause to think.

## BIRTHDAY INFLUENCES.

The month opens with quiet and steady influences tending to general progress as waiting upon the industrious and thrifty. The 7th is unfortunate, and from the 5th to 9th very serious financial prospects are shown. Those born during this interval will do well to safeguard their interests in every possible way. Unusual expenditure will be necessary, and the income shorter than usual. The 8th shows extremes of worry and anxiety, and some degree of rash impulse. The 14th brings better influences into play, and produces events of a happy nature in social life. From the 16th to the 20th is very evil. The 21st to 22nd is also an evil period. The 25th is more fortunate. From the 24th to the 28th the influences suggest loss by deception and fraud.

LONG LIVE THE KING.

## Astronomical Notes.

Dec. 1, Length of Day, 8<sup>h</sup> 9<sup>m</sup>; 31st, 7<sup>h</sup> 49<sup>m</sup>.  
 " 5, Sun's time of Semi-passage, 1<sup>m</sup> 10<sup>s</sup> 3<sup>4</sup>;  
 Semi-diameter, 16' 15".  
 " 20, Sun's time of Semi-passage, 1<sup>m</sup> 11<sup>s</sup> 0<sup>4</sup>;  
 Semi-diameter, 16' 17".  
 " 7, Moon in Perigee; 23rd, Apogee.  
 Mercury is in Capricornus, and visible after sun-  
 set at the end of the month.

Venus is a Morning Star in Scorpio; near the Moon on the 14th.

Mars is in Aquarius, and visible for about three hours after sunset.

Jupiter, in Pisces, sets about 11<sup>h</sup> p.m.

Saturn, in Aquarius, sets about 7<sup>h</sup> p.m.

**Best Times for Sowing and Planting.**

The best times for the advancement of all vegetation, and especially for the initial process of sowing and planting, are regulated by the Moon's position. The influence of the Moon over the tides is now no longer a matter of speculation in scientific minds. That its effects upon the rest of the fluidic bodies in nature is proportionately great can be proved by simple experiment. The vegetative effects of the Moon act through the saps of all seeds and plants, its action being to augment the moist heat in vegetable life and so to produce germination.

The correct time to sow and plant is at the increase of the Moon, when the Moon is above the horizon, and this as a general rule will be found eminently satisfactory. But there are certain influences attaching to the Moon's angular distances from the Sun during each month of the year, and as these vary according to the Sun's position in the Zodiac, the following table has been prepared for the year 1903.

**JANUARY.**—Generally, from the 1st to the 13th, and 29th to 31st. Special : 3rd, 4th, 7th, 8th, 11th, and 12th, also the 30th and 31st.

**FEBRUARY.**—From the 1st to 11th, and 27th to the end of month. Special : 4th, 5th, 8th, 9th, 27th, 28th.

**MARCH.**—From the 1st to 13th. Special : 3rd, 4th, 8th, 9th, 12th.

**APRIL.**—From the 1st to the 11th, and 27th to end of month. Special : 4th, 5th, 8th, 9th, 27th, 28th.

**MAY.**—From the 1st to the 11th, and 27th to end of month. Special : 1st, 2nd, 5th, 6th, 10th, 28th, 29th.

**JUNE.**—From the 1st to the 10th, and 25th to end of month. Special : 2nd, 3rd, 6th, 7th, 25th, 26th, 29th.

**JULY.**—1st to the 9th, and 24th to the end of month. Special : 3rd, 4th, 5th, 26th, 27th, 30th, 31st.

**AUGUST.**—1st to the 8th, and 23rd to the end of month. Special : 1st, 23rd, 24th, 26th, 27th, 28th.

**SEPTEMBER.**—1st to the 7th, and 21st to the end of month. Special : 6th, 7th, 21st, 23rd, 24th, 25th.

**OCTOBER.**—1st to the 6th, and 21st to the end of month. Special : 3rd, 4th, 21st, 22nd, 30th, 31st.

**NOVEMBER.**—1st to the 4th, and 19th to the end of month. Special : 4th, 27th, 28th.

**DECEMBER.**—1st to the 4th, and 19th to the end of month. Special : 2nd, 3rd, 24th, 25th, 26th.

**NOTE.**—The time on each day during which the Moon is above the horizon can be found in the calendar, where the time of the Moon's rising is given and the time of its setting. Or, if we take the time of its Southings, and allow about four hours on each side—that is to say, from four hours before its Southing to four hours after its Southing—there will be eight hours during which, on the above dates, germination will be enhanced. The above dates are the result of long experience in gardening and agriculture, and those who attend to them closely will be able to report a better yield than others.



The difference at the present date between what is known as the "Old Style" and the "New Style" Calendars is 13 days. To understand how this difference arises it must be remembered that the Solar Year consists of 365 days, 5 hours, 48 minutes, 48 seconds. In the Calendar known as the Julian Calendar—arranged A.C. 47 by Julius Cæsar, guided by his astronomer Sosigenes—the year was taken as being 365½ days, and in order to get rid of the odd quarter of a day, an extra or intercalary day was added once in every fourth year, and this was called Bissextile or Leap Year. The Calendar so arranged is known as the "Old Style," and is now used only in Russia.

But as the Solar Year is 11 minutes 12 seconds less than the Julian year of 365½ days, it followed in course of years that the Julian Calendar became inaccurate by several days, and in 1582 this difference amounted to 10 days. Pope Gregory XIII.,

at the suggestion of Aloysius Lilius, an astronomer of Naples, determined to rectify this, and devised the Calendar now known as the Gregorian Calendar. He dropped or cancelled these 10 days—October 5th being called October 15th—and made centurial years Leap years *only once in 4 centuries*; so that whilst 1700, 1800 and 1900 were to be ordinary years, 2000 would be Leap year. This modification brought the Gregorian system into such close exactitude with the Solar year that there is only a difference of 26 seconds, which amounts to a day in 3,323 years. This is the "New Style." It was ordered by Act of Parliament to be adopted in this country in 1752—170 years after its formation—and is now used throughout the civilised world with the single exception already named. The difference between the two "Styles" will remain 13 days until A.D. 2100.

## NOTES ON THE TWELVE MONTHS.

**January** was placed as leader of the months by Numa Pompilius, when he added two months (Jan. and Feb.) to the Alban Calendar, though it was not admitted to the same precedence in this country until a motion was made to that effect on March 18, 1750. The name is derived from Janus, the god of the year, in the Roman mythology. The idol Janus was placed over the gate of a temple at Rome, and was represented with two faces, the one that of an old man, being typical of his retrospect of the past; the other a youthful countenance, denoting prospect of the future. He presided over gates and avenues, thus symbolically he admitted the new year, and attended the departure of the old.

**February** was made the second of the 12 months by Numa Pompilius. Its name was derived either from Februa, a title which the Romans gave to the Ferialia sacrifices; or more probably from Februs, to purify, because this being originally held to be the last month of the year, the people offered an expiatory sacrifice for their twelve months' sin.

**March.**—March with the ancients ranked the first month of the year, and was named in honour of Mars, the supposed father of the founder of Rome. Our Anglo-Saxon ancestors called it *Lenet monath*, that is Lent, or Spring month. Marriages in this month were seldom solemnized, as they were counted to become inharmonious and unhappy. March 15, or according to the Roman calendar, the Ides of March, was the Paricidium, the day on which Julius Cæsar was murdered in the Senate house by Brutus and Cassius, with other conspirators.

**April.**—By the Saxons April was called *Ostr monath*, probably from the same word from which Easter is supposed to have been derived. The Dutch and Germans called it Grass month. The name is derived from the Latin word *Aperio*, to open or disclose. The term applies to the opening of the year, or to the unfolding of the buds and flowers, by the influence of the genial warmth and moisture of Spring.

**May.**—The Hebrews named this month Sivan, from a Sanscrit word, signifying "to rejoice." The Anglo-Saxons knew it as *Tri-milchi*, because their cows, stimulated by the fresh herbage, were so productive of milk as to enable the proprietors to bring them with advantage to the pail three times a day. The Romans offered sacrifices to Bona Dea or Maia on the first day of the month.

**June** was the *Thamur* or *Tamus* of the Hebrews, that is after their escape from the Babylonish captivity; for previously to that they had simply distinguished their months by aid of numeration. *Tamur* or *Tamuz* signifies con-

tinuance and perfection, alluding, probably, to the almost uninterrupted daylight, maturation of fruit, &c., which occur during its continuance.

**July.**—The fifth month of the Roman calendar received the name of *Quintilis* to denote its numerical position. It was sacred to Jupiter, and had in the Alban calendar 36 days. Romulus took from it 5 days. Numa reduced it to 30, but Julius Cæsar enlarged it to 31, the present number. In honour of the latter, Mark Antony changed its name from Quintilis to Julius—hence our July.

**August** derived its name from Augustus, the Roman Emperor; it was called Sextilis, or the sixth month in the Alban calendar, in which it had only 28 days assigned to it. Romulus added two, and Augustus a third, which number it has since retained. The Anglo-Saxons called it either *Barn monath*, alluding to this being the period when their barns were commonly filled, or *Wood monath*, clothing month, alluding to their fields being then clothed with corn, just as the Romans dedicated this month to Ceres, the goddess of harvest.

**September.**—In the Latin and Roman calendar this was the seventh month; and hence its name. The month had only sixteen days assigned to it in the Alban calendar; these were increased to thirty by Romulus, to thirty-one by Julius Cæsar; but Augustus reduced it to its present number. The ancient Saxons called it *Berst monath*, or *Barley month*, because at this time the barley harvest was gathered in.

**October** was called by our Saxon forefathers *Wyn monath*, or *Wine month*, and sometimes *Winter fylleth*, from the approach of Winter. It was the eighth month of the Alban calendar, in which it had thirty-nine days. Its name is derived from the Latin *Octo*, eight, and *Imber*, a shower of rain. Romulus reduced it to thirty-one days; Numa, to twenty-nine. Julius and Augustus each added one, and this number has not since been altered.

**November.**—The early Saxon inhabitants of England called this *Blott monath*, or slaughter month, because in those primitive days winter food was so scarce in England that it was usual to kill and salt the greater part of their winter meat this month; they called it also *Wind monath* or *Wind month*, from the tempestuous weather with which it is commonly accompanied.

**December.**—The month of December, so named by the Romans from being the tenth month of their year, has been denominated by the Saxons *Winter monath*, but after Christianity they piously gave it the name of *Holy month*, or *High monath*.

**LAW SITTINGS.**

|               |                      |             |
|---------------|----------------------|-------------|
| Hilary .....  | begins Jan. 12 ..... | ends Apr. 8 |
| Easter .....  | " Apr. 21 .....      | " May 29    |
| Trinity ..... | " June 9 .....       | " Aug. 12   |
| Michaelmas .. | " Oct. 24 .....      | " Dec. 21   |

**LAW VACATIONS.**

|               |                      |             |
|---------------|----------------------|-------------|
| Christmas ... | begins Dec. 24 ..... | ends Jan. 6 |
| Easter .....  | " Apr. 10 .....      | " Apr. 14   |
| Whitsun ..... | " May 30 .....       | " June 2    |
| Long .....    | " Aug. 13 .....      | " Oct. 23   |

**UNIVERSITY TERMS.****Oxford.**

|               |                      |             |
|---------------|----------------------|-------------|
| Lent .....    | begins Jan. 14 ..... | ends Apr. 4 |
| Easter .....  | " Apr. 15 .....      | " May 29    |
| Trinity ..... | " May 30 .....       | " July 11   |
| Michaelmas .. | " Oct. 10 .....      | " Dec. 17   |

**Cambridge.**

|               |                     |              |
|---------------|---------------------|--------------|
| Lent .....    | begins Jan. 8 ..... | ends Mar. 27 |
| Easter .....  | " Apr. 18 .....     | " June 24    |
| Michaelmas .. | " Oct. 1 .....      | " Dec. 19    |

\* \* Full term is kept by a residence of eight weeks.

**HOLIDAYS at PUBLIC OFFICES.**

**Bank Holidays.**—(*English*)—Good Friday, April 10; Easter Monday, April 13; Whit Monday, June 1; Monday, August 3; Christmas Day, and December 26.

**Bank Holidays.**—(*Scotch*)—Jan. 1; April 10; May 5; Aug. 3; Dec. 25.

**Bank Transfer Offices.**—Jan. 1; April 10 and 13; May 1; June 1; Aug. 3; Nov. 1; Dec. 25 and 26.

**Law Offices.**—April 10, 13 and 14; June 1; Aug. 3; Dec. 25 and 26.

**Inland Revenue Offices.**—April 10 and 13; King's Birthday; June 1 and 2; Aug. 3; Dec. 25 and 26.

**Custom House, Docks, and Excise Offices.**—April 10 and 13; King's Birthday; June 1; Aug. 3; Dec. 25 and 26.

**Stock Exchange.**—Jan. 1; April 10, 13 and 14; June 1; Aug. 3; Nov. 1; Dec. 25 and 26.

**QUARTER DAYS.***English.*

|                  |          |
|------------------|----------|
| Lady Day .....   | Mar. 25  |
| Midsummer... ..  | June 24  |
| Michaelmas... .. | Sept. 29 |
| Christmas .....  | Dec. 25  |

*Scotch.*

|                    |         |
|--------------------|---------|
| Candlemas .....    | Feb. 2  |
| Whitsuntide ... .. | May 15  |
| Lammas .....       | Aug. 1  |
| Martinmas .....    | Nov. 11 |

*Half-Quarter Days.*

Feb. 8, May 9, Aug. 11, and Nov. 11.

**MOVEABLE FEASTS.**

Easter Day is the Sunday following the first ecclesiastical full moon which happens upon or next after Mar. 21, or if this moon happens on a Sunday, Easter Day is the Sunday following.

Rogn. Sunday is the fifth Sun. aft. Easter Day.

Ascen. Day is the sixth Thurs. aft. Easter Day.

Whitsun Day is seven weeks after Easter Day.

Trin. Sunday is eight weeks after Easter Day.

Advent Sunday is the Sunday nearest to St. Andrew's Day, whether before or after.

**MOHAMMEDAN CALENDAR.**

|                  |          |                    |         |
|------------------|----------|--------------------|---------|
| 1320             | 1903     | 1321               | 1903    |
| Shawwal 1 .....  | Jan. 1   | Djamadi el-Awwal 1 | July 26 |
| Dhu'l Kade 1 ..  | " 30     | Djamadi el-Akher 1 | Ag. 25  |
| Dhu'l Hajja 1 .. | Mar. 1   | Rajab 1 .....      | Sep. 23 |
| 1321             |          | Shaban 1 .....     | Oct. 23 |
| Muharrem 1 ..    | " 30     | Ramadhan 1 .....   | Nov. 21 |
| Safar 1 .....    | April 29 | Shawwal 1 .....    | Dec. 21 |
| Rabi el-Awwal 1  | My 28    | Shawwal 1 .....    | " 31    |
| Rabi el-Akher 1  | Jun. 27  |                    |         |

**BENGALEE CALENDAR.**

|                 |          |                 |          |
|-----------------|----------|-----------------|----------|
| 1309            | 1903     | 1310            | 1903     |
| Pous 17 .....   | Jan. 1   | Srabun 1 .....  | July 17  |
| Magh 1 .....    | " 15     | Bhadro 1 .....  | Aug. 18  |
| Falgun 1 .....  | Feb. 13  | Assin 1 .....   | Sept. 18 |
| Choitro 1 ..... | Mar. 15  | Kartick 1 ..... | Oct. 18  |
| 1310            |          | Aughraun 1 ..   | Nov. 17  |
| Boysack 1 ..... | April 14 | Poos 1 .....    | Dec. 16  |
| Joisto 1 .....  | May 15   | Poos 16 .....   | " 31     |
| Assar 1 .....   | June 16  |                 |          |

**FUSLEE CALENDAR.**

|                |          |                   |         |
|----------------|----------|-------------------|---------|
| 1310           | 1903     | 1311              | 1903    |
| Poos 17 .....  | Jan. 1   | Assun (or Kuār) 1 | Sept. 7 |
| Magh 1 .....   | " 14     | Kartick 1 .....   | Oct. 7  |
| Phagoon 1 ..   | Feb. 13  | Aghan 1 .....     | Nov. 6  |
| Chyt 1 .....   | Mar. 14  | Poos 1 .....      | Dec. 5  |
| Bysack 1 ..... | April 12 | Poos 27 .....     | " 31    |
| Jeth 1 .....   | May 12   |                   |         |
| Assar 1 .....  | June 11  |                   |         |
| Sawun 1 .....  | July 10  |                   |         |
| Bhadoo 1 ..... | Aug. 9   |                   |         |

**SAMVAT CALENDAR.**

|                   |         |                    |         |
|-------------------|---------|--------------------|---------|
| 1959              | 1903    | 1960               | 1903    |
| Poos, Sudee 3 ..  | Jan. 1  | Assar, Sudee 1 ..  | June 26 |
| Magh, Budee 1 ..  | " 14    | Sawun, Bud. 1 ..   | July 10 |
| Magh, Sudee 1 ..  | " 29    | Sawun, Sud. 1 ..   | " 25    |
| Phagoon, Bud. 1   | Feb. 12 | Bhadoo, Bud. 1 ..  | Aug. 9  |
| Phagoon, Sud. 1   | " 28    | Bhadoo, Sud. 1 ..  | " 23    |
| Chyt, Budee 1 ..  | Mar. 14 | Kuār, Bud. 1 ..    | Sept. 7 |
| 1960              |         | Kuār, Sudee 1 ..   | " 22    |
| Chyt, Sudee 1 ..  | Mar. 30 | Kartick, Bud. 1 .. | Oct. 7  |
| Bysack, Bud. 1 .. | Apr. 12 | Kartick, Sud. 1 .. | " 21    |
| Bysack, Sud. 1 .. | " 28    | Aghan, Bud. 2 ..   | Nov. 6  |
| Jhyt, Budee 1 ..  | May 12  | Aghan, Sud. 1 ..   | " 20    |
| Jhyt, Sudee 1 ..  | " 27    | Poos, Budee 1 ..   | Dec. 5  |
| Assar, Budee 1 .. | June 11 | Poos, Sudee 1 ..   | " 19    |

**5663 JEWISH CALENDAR. 1903**

|                   |                         |
|-------------------|-------------------------|
| Tebet 2 .....     | Jan. 1                  |
| 10 .....          | Fast of Tebet .....     |
| Sebat 1 .....     | New Moon .....          |
| 30 Adar 1 .....   | New Moon .....          |
| 11 .....          | Fast of Esther .....    |
| 14, 15 .....      | Purim .....             |
| Nisan 1 .....     | New Moon .....          |
| 15, 16 .....      | Passover .....          |
| 30 Yiar 1 .....   | New Moon .....          |
| 14 .....          | Second Passover .....   |
| 18 .....          | 33 of the Homer .....   |
| Sivan 1 .....     | New Moon .....          |
| 6, 7 .....        | Sebuot .....            |
| 30 Tamuz 1 .....  | New Moon .....          |
| 17 .....          | Fast of Tamuz .....     |
| Ab 1 .....        | New Moon .....          |
| 9 .....           | Fast of Ab .....        |
| 30 Elul 1 .....   | New Moon .....          |
| 5664              |                         |
| Tisri 1, 2 .....  | New Year .....          |
| 3 .....           | Fast of Guedaliah ..    |
| 10 .....          | Kipur .....             |
| 15, 16 .....      | Tabernacle .....        |
| 22, 23 .....      | Feast of the 8th day .. |
| 30 Hesvan 1 ..... | New Moon .....          |
| Kislev 1 .....    | New Moon .....          |
| 25 .....          | Hanuca .....            |
| 30 Tebet 1 .....  | New Moon .....          |
| 10 .....          | Fast of Tebet .....     |
| 12 .....          | " .....                 |

The last day of any month containing 30 days and the following day are both kept as New Moon, as in Sebat entered above as 30, Adar 1.

*Time of the beginning of Sabbath—London.*

|                |                  |                 |           |
|----------------|------------------|-----------------|-----------|
| 1903.          | H.M.             | 1903 H.M.       | 1903 H.M. |
| Jan. 9... 4 0  | April 10... 6 30 | Oct. 2... 5 0   |           |
| " 30... 4 30   | " 24... 7 0      | " 16... 4 30    |           |
| Feb. 13... 5 0 | Aug. 21... 6 30  | " 30... 4 0     |           |
| Mar. 6... 5 30 | Sept. 4... 6 30  | Nov. 20... 3 30 |           |
| " 20... 6 0    | " 18... 5 30     |                 |           |

1904—Jan. 15... 4 h. o. m.

In the year 1903 there will be two Eclipses of the Sun and two of the Moon.

**March 28-29.—An Annular Eclipse of the Sun.**

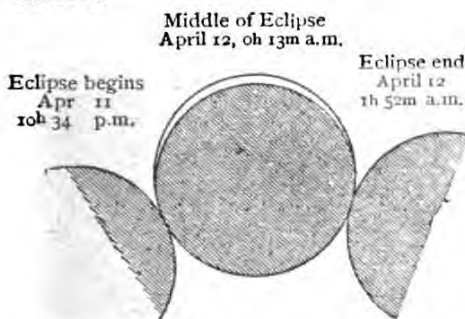
*Invisible throughout the British Isles.*

This Eclipse is visible nearly throughout Asia, east of the Caspian Sea, the Philippine Islands, Japan, Alaska, and the more western parts of Canada.

**April 11-12.—A Partial Eclipse of the Moon.**

*Visible throughout the British Isles.*

The first contact with the Shadow occurs at April 11, 10<sup>h</sup> 34<sup>m</sup> p.m.; the middle of the Eclipse at April 12, 0<sup>h</sup> 13<sup>m</sup> a.m.; and the last contact at April 12, 1<sup>h</sup> 52<sup>m</sup> a.m. At the middle of the Eclipse only about one-thirty-seventh part of the Moon's diameter will be unobscured.



**September 21.—A Total Eclipse of the Sun.**

*Invisible throughout the British Isles.*

This Eclipse is visible throughout German East Africa, the Transvaal, Orange River Colony, Natal, Madagascar, and the southern coast of Australia, Tasmania, and the southern island of New Zealand.

**October 6.—A Partial Eclipse of the Moon.**

*Partly visible throughout the British Isles.*

At London the Moon rises at 5<sup>h</sup> 32<sup>m</sup> p.m., obscured by the penumbra which passes off at 6<sup>h</sup> 7<sup>m</sup> p.m.

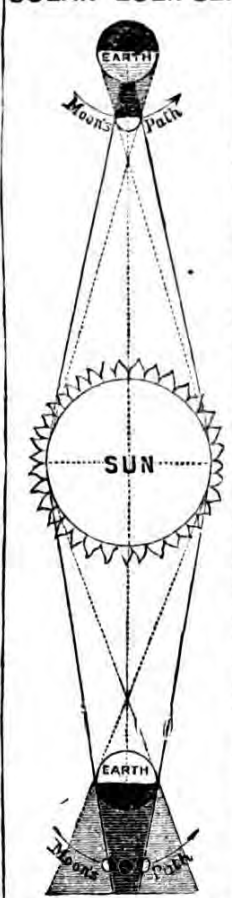
**THE HARVEST MOON.**

When does the Harvest Moon occur? is a question frequently asked. The Full Moon which happens on or nearest to the Autumnal Equinox (about Sept. 23rd) is called the Harvest Moon because it rises from night to night after the full, more nearly after sunset than any other Full Moon in the year, and is therefore favourable for evening work in carrying late crops. The succeeding Moon is called the Hunters' Moon.

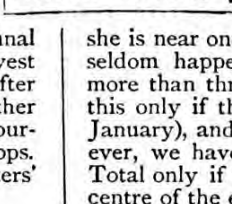
**WHAT IS AN ECLIPSE?**

An Eclipse of the Moon is caused by its passage through the Shadow of the Earth; an Eclipse of the Sun by the interposition of the Moon between the Sun and the observer, or, what comes to the same thing, by the passage of the Moon's Shadow over the observer.

**SOLAR ECLIPSE.**



**LUNAR ECLIPSE.**



It will be seen, however, from the diagram that since the apparent angular diameters of the Sun and Moon are very nearly the same, it is only when the spectator is on, or very close to, the line joining the centres of those two bodies that a Total Eclipse of the Sun can take place; and, indeed, even if he be on that central line, should the Moon be in the more distant portion of her orbit, her apparent diameter may be less than that of the Sun, so that even in a Central Eclipse a small view of the Sun is still visible. This constitutes what is known as an Annular Eclipse; there is only one of the Eclipses visible in 1903 of this character. But even when the Eclipse is total on the central line, an observer far from that line will only see a portion of the Sun hidden, as the lines of the diagram clearly indicate.

In an Eclipse of the Moon the Eclipse is due to a real cutting off of light from the Moon. A Lunar Eclipse, if total for any place, must usually be total for every place from which the Moon can be seen. Lunar Eclipses are not, however, by any means always total. Two Partial Eclipses occur in April 1903.

The axis of the Earth's Shadow is always directed to a point exactly opposite to the Sun. Did the Moon move accurately in the plane of the ecliptic she would be eclipsed at every Full Moon, but since her plane is inclined at about 5° to that of the ecliptic, she will pass into the Shadow and suffer Eclipse only, if, at the time of the Full Moon, she is near one of the nodes of her orbit. As this seldom happens, we find that there cannot be more than three Lunar Eclipses in the year (and this only if the Full Moon is at a node early in January), and there may be none. Usually, however, we have two Lunar Eclipses in the year, Total only if the Moon passes fairly near to the centre of the earth's shadow.

**BRITISH OBSERVATORIES.**

**GREENWICH**, lat. 51° 28' 38" N. Opened 1675, under the direction of Flamstead, Astronomer Royal. The chief centre for observations on astronomy and navigation.

**CAMBRIDGE**, lon. 0<sup>h</sup> 0<sup>m</sup> 22' 75" E.; lat. 52° 12' 51" 6" N. Founded by the University in 1824.

**OXFORD**—Radcliffe, lon. 0<sup>h</sup> 5<sup>m</sup> 2' 6" W.; lat. 51° 45' 35" 4" N. Erected about 1772.

**OXFORD UNIVERSITY**, lat. 51° 45' 34" 2" N. Celebrated for its 12<sup>1</sup>/<sub>2</sub>-in. equatorial refractor.

**LIVERPOOL**. Established 1838—transferred to Birkenhead in 1867. Lon. 0<sup>h</sup> 12<sup>m</sup> 17' 35" W.; lat. 53° 24' 4" 8" N.

**KEW**, lon. 0<sup>h</sup> 1<sup>m</sup> 15' 1" W.; lat. 51° 28' 6" N. This is the chief meteorological observatory of the United Kingdom.

**DURHAM**, lon. 0<sup>h</sup> 6<sup>m</sup> 19' 75" W.; lat. 54° 46' 6" 2" N. Founded 1841. Is under the direction of the University Professor of Mathematics.

**EDINBURGH**—Calton Hill, lon. 0<sup>h</sup> 12<sup>m</sup> 44' 2" W.; lat. 55° 55' 28" 0" N. Erected in 1818.

**GLASGOW**, lon. 0<sup>h</sup> 17<sup>m</sup> 10' 55" W.; lat. 55° 52' 42" 8" N. Opened in 1840. On the north side of the city near Gartnavel.

**DUBLIN**, lon. 0<sup>h</sup> 25<sup>m</sup> 21' 1" W.; lat. 53° 23' 13" 1" N. Opened in 1785. Is under direction of Irish Astronomer Royal.

**ARMAGH**, lon. 0<sup>h</sup> 26<sup>m</sup> 35' 4" W.; lat. 54° 21' 12" 7" N. Founded in 1791, and enlarged in 1827.

**CORK**—Queen's College, lat. + 51° 53' 30". Erected in 1878.

# PERIODICAL COMETS DUE IN 1903.

Two comets known to revolve round the Sun in short periods are due to return in 1903, and both will probably be seen in the autumn. The first is Faye's comet, and was discovered at Paris in 1843. It was bright with a small tail, but was never visible to the naked eye. Calculation showed that it had a period of about 7½ years in length; and at the next return it was first seen by James Breen at the Cambridge Observatory towards the end of November 1850. When nearest the Sun, this comet is distant about 157 millions of miles from him, a distance slightly greater than that of the planet Mars; when furthest from the Sun, at aphelion, it is 551 millions of miles, and somewhat exceeding that of Jupiter. At its next return Faye's comet was first described by Bruhns at Berlin on the 8th of September, 1858; it was an exceedingly faint object even in the telescope, but was observed until the 16th of October. The next return to perihelion took place on Valentine's Day 1866; but the comet was observed about six months before. Observations in 1873 were not made until September, and the comet is described as being very difficult to see. But in 1880 Dr. Common caught sight of it at Ealing on the 2nd of August, and it was observed with the great Washington telescope until the end of March 1881. At the return in 1888 it was first seen at Nice on the 9th of August. The last time it was nearest the Sun was on the 19th of March, 1896; at Nice the comet was seen by M. Javelle towards the end of September 1895. The next return will be in 1903.

A much shorter record is to hand of the other comet, which is not discernible without good tele-

scopic assistance. D'Arrest discovered it at Leipzig in June 1851. The period was calculated to be less than 6½ years in length, and the late Sir Thos. Maclear succeeded in observing it at the Cape of Good Hope in the winter of 1857. Being unfavourably placed in 1864, it was not seen; but was re-detected by Winnecke at the end of August 1870. At the next return in 1877 the comet was again observed. There was small hope of seeing it in 1884, being unfavourably placed. It was however seen in 1890; and in 1897, the perihelion passage taking place on the 21st of May. Another will be due in the autumn of 1903. The nearest distance of this comet from the Sun is about 109 millions of miles, or 17 millions greater than the Earth's mean distance; and its greatest distance from the central luminary about 536 millions, or about 30 millions greater than that of Jupiter when furthest from the Sun.

It is probable that both these comets, which when in aphelion are near the orbit of Jupiter, were, so to speak, captured and permanently brought within the solar system by its attraction, its mass being less than a thousandth part of that of the Sun. When the impulse had been given, the motion finally resulting was in an elliptic orbit. Comets of short period revolve in the general direction followed by the planets, but many of the comets of long period move in the reverse direction. For instance, with the most interesting historically of all the comets, Halley's, its return was predicted in 1682. It appeared in 1758 and 1835, and it is known that its history can be traced for many centuries earlier, and there is little doubt that it will be seen again in 1910.

## LENGTH OF DAY.

|      |         | Day breaks.                           |    | Twilight ends. |    | Length of day. |    |
|------|---------|---------------------------------------|----|----------------|----|----------------|----|
|      |         | H.                                    | M. | H.             | M. | H.             | M. |
| Jan. | 1.....  | 6                                     | 2m | 6              | 5a | 7              | 51 |
|      | 16..... | 5                                     | 59 | 6              | 21 | 8              | 16 |
| Feb. | 1.....  | 5                                     | 44 | 6              | 44 | 9              | 4  |
|      | 16..... | 5                                     | 22 | 7              | 8  | 9              | 57 |
| Mar. | 1.....  | 4                                     | 57 | 7              | 30 | 10             | 47 |
|      | 16..... | 4                                     | 22 | 7              | 57 | 11             | 46 |
| Apr. | 1.....  | 3                                     | 40 | 8              | 30 | 12             | 50 |
|      | 16..... | 2                                     | 56 | 9              | 6  | 13             | 47 |
| May  | 1.....  | 2                                     | 7  | 9              | 50 | 14             | 43 |
|      | 16..... | 1                                     | 7  | 10             | 50 | 15             | 32 |
| June | 1.....  | No real night, but constant twilight. |    |                |    | 16             | 12 |
|      | 16..... |                                       |    |                |    | 16             | 32 |

|       |         | Day breaks.                           |     | Twilight ends. |     | Length of day. |    |
|-------|---------|---------------------------------------|-----|----------------|-----|----------------|----|
|       |         | H.                                    | M.  | H.             | M.  | H.             | M. |
| July  | 1.....  | No real night, but constant twilight. |     |                |     | 16             | 30 |
|       | 16..... |                                       |     |                |     | 16             | 6  |
| Aug.  | 1.....  | 1                                     | 27m | 10             | 41a | 15             | 24 |
|       | 16..... | 2                                     | 21  | 9              | 45  | 14             | 34 |
| Sept. | 1.....  | 3                                     | 5   | 8              | 54  | 13             | 35 |
|       | 16..... | 3                                     | 38  | 8              | 11  | 12             | 37 |
| Oct.  | 1.....  | 4                                     | 7   | 7              | 32  | 11             | 39 |
|       | 16..... | 4                                     | 33  | 6              | 58  | 10             | 40 |
| Nov.  | 1.....  | 4                                     | 59  | 6              | 28  | 9              | 40 |
|       | 16..... | 5                                     | 21  | 6              | 8   | 8              | 49 |
| Dec.  | 1.....  | 5                                     | 41  | 5              | 56  | 8              | 9  |
|       | 16..... | 5                                     | 55  | 5              | 55  | 7              | 47 |

## SIGNS, SYMBOLS, AND ABBREVIATIONS.

MOON'S PHASES.      ● New.      ☾ First Quarter.      ○ Full.      ☾ Last Quarter.  
 h Hour.      m Minute.      s Second.      ° Degree.      ' Minute of arc.      " Second of arc.

### SIGNS OF THE ZODIAC.

|               |     |                   |     |
|---------------|-----|-------------------|-----|
| ♈ Aries.....  | 0   | ♎ Libra .....     | 180 |
| ♉ Taurus..... | 30  | ♏ Scorpio.....    | 210 |
| ♊ Gemini..... | 60  | ♐ Sagittarius ... | 240 |
| ♋ Cancer..... | 90  | ♑ Capricornus     | 270 |
| ♌ Leo .....   | 120 | ♒ Aquarius ...    | 300 |
| ♍ Virgo ..... | 150 | ♓ Pisces .....    | 330 |

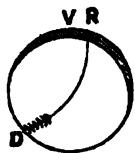
### ASTRONOMICAL SYMBOLS.

|             |                    |
|-------------|--------------------|
| ☉ the Sun.  | ☾ or ☿ The Earth.  |
| ☿ Mercury.  | ♌ Conjunction.     |
| ♀ Venus.    | ☐ Quadrature.      |
| ♂ Mars.     | ♌ Opposition.      |
| ♃ Jupiter.  | Δ Trine.           |
| ♄ Saturn.   | ✳ Sextile.         |
| ♅ Uranus.   | ☊ Ascending Node.  |
| ♆ Neptune.  | ☋ Descending Node. |
| ☾ the Moon. |                    |

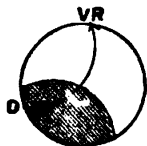
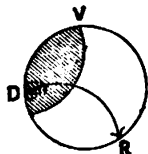
## LUNAR OCCULTATIONS, 1903.

An Occultation of a fixed star or planet, like an Eclipse of the Sun, is caused by the Moon, in her eastward course from right to left, passing between the star and the spectator, and so intercepting it from his view. On page 40 the reader will find, as usual, a full table for the present year, 1903, giving the particulars for the principal Occultations visible in Great Britain.

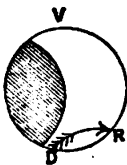
The most interesting examples are the Occultations of the following comparatively bright stars. The letters D and R in the diagrams following indicate the points of disappearance and reappearance of the star, and are measured from the vertex or point of the Moon's limb nearest the Zenith.



The occultation of  $\lambda$  Geminorum on Feb. 9th. The disappearance takes place at 3<sup>h</sup> 56<sup>m</sup> p.m., and the reappearance at 4<sup>h</sup> 49<sup>m</sup> p.m., the Moon being twelve days old.

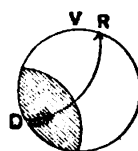
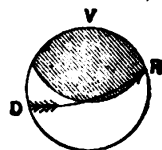


The occultation of 68 Geminorum on Feb. 9th-10th. The disappearance takes place at 11<sup>h</sup> 21<sup>m</sup> p.m., and the reappearance at 0<sup>h</sup> 25<sup>m</sup> a.m., the Moon being twelve days old.



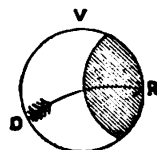
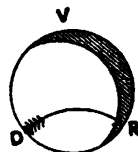
The occultation of  $\nu$  Leonis on Feb. 14th. The disappearance takes place at 4<sup>h</sup> 47<sup>m</sup> a.m., and the reappearance at 5<sup>h</sup> 45<sup>m</sup> a.m., the Moon being sixteen days old.

The occultation of  $\alpha$  Cancri on March 10th. The disappearance takes place at 4<sup>h</sup> 59<sup>m</sup> p.m., and the reappearance at 5<sup>h</sup> 50<sup>m</sup> p.m., the Moon being eleven days old.



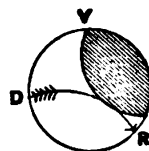
The occultation of  $\chi$  Ophiuchi on March 19th. The disappearance takes place at 4<sup>h</sup> 1<sup>m</sup> a.m., and the reappearance at 5<sup>h</sup> 25<sup>m</sup> a.m., the Moon being twenty days old.

The occultation of  $\nu$  Leonis on April 9th-10th. The disappearance takes place at 11<sup>h</sup> 48<sup>m</sup> p.m., and the reappearance at 0<sup>h</sup> 23<sup>m</sup> a.m., the Moon being twelve days old.



The occultation of 38 Arietis on July 19th. The disappearance takes place at 1<sup>h</sup> 50<sup>m</sup> a.m., and the reappearance at 2<sup>h</sup> 47<sup>m</sup> a.m., the Moon being twenty-four days old.

The occultation of  $\alpha$  Tauri on Oct. 10th. The disappearance takes place at 8<sup>h</sup> 18<sup>m</sup> p.m., and the reappearance at 9<sup>h</sup> 11<sup>m</sup> p.m., the Moon being twenty days old.



## THE PLANETARY SYSTEM.

The following shows the approximate Diameter in thousands of miles (D) and Distance from Earth in millions of miles (M):—

|               |             |       |               |            |         |              |          |         |
|---------------|-------------|-------|---------------|------------|---------|--------------|----------|---------|
| Sun .....     | D 852 ... M | 92'9  | Mercury... D  | 3 ... M    | 56'9    | Uranus ... D | 33 ... M | 2,698'8 |
| Moon .....    | D 2 ... M   | 260   | Mars .....    | D 44 ... M | 48'6    | Venus ... D  | 7½ ... M | 25'7    |
| Earth .....   | D 8 ... M   | —     | Neptune... D  | 37 ... M   | 1,689'0 |              |          |         |
| Jupiter ... D | 85 ... M    | 360'4 | Saturn..... D | 70 ... M   | 793'2   |              |          |         |

## OLD ENGLISH HOLIDAYS.

THESE holidays, with their names, had their origin in mediæval England when the State religion was that of the Church of Rome, and they are still observed in some parts of Great Britain.

**JANUARY 7. TWELFTH DAY** was 12 days after Christmas, and is sometimes called Old Christmas Day. Many social rites have long been connected with Twelfth Day.

**FEBRUARY 2. CANDLEMAS**: Festival of the Purification of the Virgin. Consecration of the lighted candles to be used in the church during the year.

**FEBRUARY 14. ST. VALENTINE'S DAY**: The custom of sending a "valentine" to one's sweetheart was very general 50 years ago, but, since the introduction of Christmas Cards, has almost died out. February 15, Old Candlemas.

**MARCH 25. LADY DAY**: Annunciation of the Blessed Virgin Mary. April 7 is Old Lady Day.

**JUNE 24. MIDSUMMER DAY**: Feast of the Nativity of St. John the Baptist. July 7 is Old Midsummer Day.

**AUGUST 1. LAMMAS DAY**: Originally in England the festival of the wheat harvest. One of

the Scotch quarter days. Old Lammas Day is August 14.

**SEPTEMBER 29. MICHAELMAS**: Feast of St. Michael the Archangel. Old Michaelmas Day is October 12.

**NOVEMBER 1. ALLHALLOWS**: All-hallows, or All-Saints' Day. The previous evening is All-hallow-e'en, observed by home gatherings and old-time festive rites.

**NOVEMBER 2. ALL SOULS' DAY**: Was formerly regarded as a day of prayer for the souls of the dead.

**NOVEMBER 11. MARTINMAS**: Feast of St. Martin. Scotch quarter day. Old Martinmas is November 24.

**DECEMBER 28. CHILDERMAS**: Holy Innocents' Day.

### MOTHERING SUNDAY

is Mid-Lent Sunday, in which the old rural custom obtains of making presents of cakes, &c.



# OCCULTATIONS of STARS VISIBLE at GREENWICH, 1903.

| Date.    | Star's Name.                   | Mag. | Disappear-<br>ance. |    | Reappear-<br>ance. |    | Angles from<br>Vertex. |      | Position of Moon. |              |
|----------|--------------------------------|------|---------------------|----|--------------------|----|------------------------|------|-------------------|--------------|
|          |                                |      | h.                  | m. | h.                 | m. | o                      | o    | h.                | m.           |
| Jan. 12  | 26 Geminorum.....              | 5.1  | 4 a                 | 0  | 4 a                | 30 | - 74                   | - 1  | Rises             | 3 a 31       |
| 14       | 60 Cancrī .....                | 5.7  | 7 a                 | 30 | 7 a                | 55 | +158                   | +101 | Rises             | 6 a 5        |
| 14       | α Cancrī .....                 | 4.3  | 8 a                 | 14 | 9 a                | 8  | -118                   | + 16 | Rises             | 6 a 5        |
| 19       | B. A. C. 4294 .....            | 6.1  | 2 m                 | 0  | 2 m                | 40 | - 85                   | - 14 | Souths            | 4 m 57       |
| Feb. 2   | B. A. C. 221.....              | 5.7  | 10 a                | 13 | 11 a               | 4  | - 13                   | +120 | Sets              | 10 a 23      |
| 6        | 82 Tauri.....                  | 4.7  | 9 a                 | 45 | 10 a               | 30 | - 5                    | + 82 | Souths            | 7 a 10       |
| 7        | 115 Tauri.....                 | 5.4  | 10 a                | 43 | 11 a               | 40 | - 92                   | +159 | Souths            | 8 a 9        |
| 9        | λ Geminorum .....              | 3.6  | 3 a                 | 56 | 4 a                | 49 | -115                   | + 29 | Rises             | 2 a 19       |
| 9-10     | 68 Geminorum.....              | 5.0  | 11 a                | 21 | 0 m                | 25 | -109                   | +129 | Souths            | 10 a 10      |
| 11       | A <sup>1</sup> Cancrī .....    | 5.6  | 3 m                 | 26 | 3 m                | 48 | - 1                    | + 43 | Sets              | 6 m 32       |
| 11       | A <sup>2</sup> Cancrī .....    | 5.8  | 4 m                 | 55 | 5 m                | 47 | - 69                   | +115 | Sets              | 6 m 32       |
| 11       | ζ Leonis .....                 | 5.4  | 9 a                 | 30 | 10 a               | 27 | -104                   | + 17 | Souths            | 0 m 7 (12)   |
| 14       | ν Leonis .....                 | 4.5  | 4 m                 | 47 | 5 m                | 45 | -113                   | +130 | Souths            | 1 m 55       |
| 15       | B. A. C. 4200 .....            | 5.7  | 3 m                 | 10 | 3 m                | 46 | - 49                   | + 15 | Souths            | 2 m 46       |
| Mar. 9   | 51 Geminorum.....              | 5.4  | 0 m                 | 23 | 1 m                | 1  | -113                   | +170 | Sets              | 3 m 44       |
| 10       | α Cancrī .....                 | 4.3  | 4 a                 | 59 | 5 a                | 50 | -108                   | + 7  | Rises             | 2 a 28       |
| 14       | B. A. C. 4294 .....            | 6.1  | 9 a                 | 29 | 10 a               | 26 | -174                   | + 68 | Rises             | 7 a 36       |
| 18       | ζ <sup>3</sup> Libræ .....     | 5.8  | 1 m                 | 6  | 2 m                | 21 | -144                   | + 72 | Souths            | 3 m 50       |
| 18       | ζ <sup>4</sup> Libræ .....     | 5.4  | 2 m                 | 41 | 3 m                | 47 | -152                   | +109 | Souths            | 3 m 50       |
| 19       | χ Ophiuchi .....               | 5.0  | 4 m                 | 1  | 5 m                | 25 | -100                   | + 84 | Souths            | 4 m 39       |
| April 2  | B. A. C. 1526 .....            | 5.8  | 11 a                | 21 | 11 a               | 26 | -138                   | -150 | Sets              | 11 a 50      |
| 3        | 130 Tauri.....                 | 5.5  | 6 a                 | 47 | 7 a                | 44 | -102                   | +156 | Souths            | 4 a 54       |
| 6        | A <sup>1</sup> Cancrī .....    | 5.6  | 5 a                 | 46 | 6 a                | 50 | -102                   | + 32 | Souths            | 7 a 45       |
| 6        | A <sup>2</sup> Cancrī .....    | 5.8  | 8 a                 | 8  | 9 a                | 11 | -133                   | +121 | Souths            | 7 a 45       |
| 7        | 60 Cancrī .....                | 5.7  | 0 m                 | 44 | 1 m                | 34 | - 41                   | + 85 | Sets              | 3 m 3        |
| 9-10     | ν Leonis .....                 | 4.5  | 11 a                | 48 | 0 m                | 23 | -161                   | +149 | Souths            | 10 a 22      |
| 10       | B. A. C. 4200.....             | 5.7  | 9 a                 | 58 | 11 a               | 8  | -109                   | + 45 | Souths            | 11 a 12      |
| 11       | f Virginis.....                | 5.9  | 3 m                 | 46 | 4 m                | 25 | -123                   | +159 | Sets              | 4 m 59       |
| May 2    | 68 Geminorum.....              | 5.0  | 7 a                 | 25 | 8 a                | 27 | - 54                   | + 97 | Souths            | 4 a 44       |
| 20       | B. A. C. 7804 .....            | 6.1  | 2 m                 | 49 | 3 m                | 58 | - 81                   | + 63 | Souths            | 6 m 36       |
| June 2   | ζ <sup>3</sup> Leonis .....    | 6.2  | 9 a                 | 44 | 10 a               | 43 | -104                   | +129 | Souths            | 6 a 15       |
| 4        | B. A. C. 4294 .....            | 6.1  | 8 a                 | 14 | 9 a                | 27 | -131                   | +102 | Souths            | 7 a 53       |
| 8        | ζ <sup>1</sup> Libræ .....     | 6.0  | 1 m                 | 23 | 2 m                | 14 | -117                   | +159 | Sets              | 3 m 2        |
| 17       | B. A. C. 7986 .....            | 5.8  | 2 m                 | 40 | 3 m                | 57 | -101                   | +108 | Souths            | 5 m 16       |
| 27       | 60 Cancrī .....                | 5.7  | 8 a                 | 42 | 9 a                | 14 | -119                   | +164 | Sets              | 9 a 41       |
| July 9   | ρ <sup>1</sup> Sagittarii..... | 3.9  | 8 a                 | 4  | 9 a                | 11 | - 97                   | + 43 | Rises             | 7 a 42       |
| 19       | 38 Arietis.....                | 5.2  | 1 m                 | 50 | 2 m                | 47 | - 92                   | + 50 | Rises             | 11 a 49 (18) |
| Aug. 11  | B. A. C. 8094 .....            | 5.6  | 2 m                 | 3  | 3 m                | 22 | - 56                   | +121 | Souths            | 1 m 56       |
| 17       | 63 Tauri.....                  | 5.6  | 4 m                 | 13 | 4 m                | 45 | - 48                   | + 12 | Souths            | 6 m 44       |
| Sept. 3  | B. A. C. 7063 .....            | 6.2  | 7 a                 | 4  | 8 a                | 25 | -104                   | + 92 | Souths            | 9 a 41       |
| 7        | B. A. C. 8017 .....            | 6.0  | 1 m                 | 4  | 2 m                | 21 | - 60                   | +145 | Souths            | 11 a 55 (6)  |
| 11-12    | B. D. +12°436.....             | 5.9  | 11 a                | 53 | 1 m                | 0  | -121                   | + 88 | Rises             | 8 a 27       |
| 13-14    | B. A. C. 1526 .....            | 5.8  | 11 a                | 56 | 0 m                | 52 | -102                   | + 41 | Rises             | 9 a 46       |
| 18       | α Cancrī .....                 | 4.3  | 1 m                 | 53 | 2 m                | 36 | -168                   | + 75 | Rises             | 2 m 0        |
| Oct. 6-7 | ε Piscium.....                 | 5.7  | 11 a                | 31 | 0 m                | 48 | - 62                   | +112 | Souths            | 0 m 6 (7)    |
| 10       | α Tauri.....                   | 1.1  | 8 a                 | 18 | 9 a                | 11 | -120                   | + 64 | Rises             | 7 a 44       |
| 12       | 130 Tauri.....                 | 5.5  | 2 m                 | 36 | 3 m                | 50 | -105                   | + 75 | Rises             | 8 a 33 (11)  |
| 15       | A <sup>1</sup> Cancrī .....    | 5.6  | 2 m                 | 56 | 3 m                | 15 | +149                   | +115 | Rises             | 11 a 45 (14) |
| 30       | ρ Aquarii .....                | 5.3  | 7 a                 | 10 | 7 a                | 46 | - 9                    | + 50 | Souths            | 7 a 44       |
| Nov. 1   | B. A. C. 8094 .....            | 5.6  | 0 m                 | 30 | 1 m                | 34 | - 43                   | +156 | Sets              | 2 m 20       |
| 4        | ξ Arietis.....                 | 5.5  | 6 a                 | 36 | 7 a                | 19 | -155                   | +117 | Rises             | 4 a 28       |
| 5        | 38 Arietis.....                | 5.2  | 5 m                 | 59 | 6 m                | 32 | - 11                   | + 85 | Rises             | 5 a 1        |
| 7        | 111 Tauri.....                 | 5.2  | 11 a                | 10 | 11 a               | 47 | -176                   | +122 | Rises             | 6 a 27       |
| 9        | λ Geminorum .....              | 3.6  | 8 a                 | 43 | 9 a                | 28 | - 98                   | + 20 | Rises             | 8 a 26       |
| 10       | 68 Geminorum.....              | 5.0  | 4 m                 | 22 | 4 m                | 52 | -165                   | +155 | Souths            | 4 m 15       |
| 14       | 75 Leonis.....                 | 5.4  | 3 m                 | 36 | 4 m                | 11 | +157                   | + 94 | Rises             | 1 m 19       |
| 14       | 79 Leonis.....                 | 5.5  | 7 m                 | 17 | 8 m                | 23 | -149                   | + 99 | Souths            | 7 m 50       |
| 29       | 44 Piscium.....                | 6.0  | 8 a                 | 0  | 9 a                | 16 | - 79                   | +148 | Souths            | 7 a 49       |
| Dec. 3   | B. D. +12°436.....             | 5.9  | 0 m                 | 19 | 0 m                | 56 | -106                   | -167 | Souths            | 10 a 15 (2)  |
| 4        | B. A. C. 1526 .....            | 5.8  | 8 a                 | 53 | 9 a                | 51 | -148                   | +101 | Rises             | 4 a 17       |
| 8        | B. A. C. 2737 .....            | 6.3  | 1 m                 | 45 | 2 m                | 31 | -171                   | +120 | Souths            | 3 m 5        |
| 14       | B. A. C. 4591 .....            | 6.3  | 5 m                 | 56 | 7 m                | 9  | -139                   | + 58 | Souths            | 8 m 18       |
| 31       | 75 Tauri.....                  | 5.3  | 8 a                 | 24 | 9 a                | 7  | -154                   | +145 | Souths            | 9 a 48       |

The angles are reckoned from the vertex of the Moon's limb: - towards the left hand, and + towards the right hand.

# GEOCENTRIC LONGITUDES OF THE PLANETS IN 1903.

| Date<br>Noon. | Sun.                | Mercury.            | Venus.              | Mars.               | Jupiter.            | Saturn.             | Uranus.             | Neptune.          |
|---------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-------------------|
|               | ° /                 | ° /                 | ° /                 | ° /                 | ° /                 | ° /                 | ° /                 | ° /               |
| January 1     | 279 <sup>v</sup> 55 | 291 <sup>v</sup> 29 | 287 <sup>v</sup> 57 | 185 <sup>Δ</sup> 14 | 318 <sup>m</sup> 27 | 297 <sup>v</sup> 50 | 262 <sup>†</sup> 84 | 92 <sup>Δ</sup> 6 |
| 7             | 286 2               | 301 <sup>m</sup> 5  | 295 29              | 187 32              | 319 45              | 298 32              | 262 55              | 91 56             |
| 13            | 292 9               | 310 1               | 303 <sup>m</sup> 1  | 189 37              | 321 5               | 299 15              | 263 16              | 91 46             |
| 19            | 298 15              | 316 52              | 310 33              | 191 30              | 322 27              | 299 57              | 263 35              | 91 37             |
| 25            | 304 <sup>m</sup> 21 | 319 5               | 318 4               | 193 7               | 323 50              | 300 <sup>m</sup> 40 | 263 53              | 91 29             |
| 31            | 310 27              | 314 56              | 325 35              | 194 26              | 325 15              | 301 23              | 264 10              | 91 21             |
| February 6    | 316 32              | 307 53              | 333 <sup>×</sup> 5  | 195 26              | 326 41              | 302 5               | 264 27              | 91 14             |
| 12            | 322 37              | 303 49              | 340 34              | 196 4               | 328 7               | 302 47              | 264 41              | 91 8              |
| 18            | 328 40              | 304 15              | 348 3               | 196 17              | 329 34              | 303 27              | 264 55              | 91 3              |
| 24            | 334 <sup>×</sup> 43 | 308 1               | 355 30              | 196 4               | 331 <sup>×</sup> 0  | 304 7               | 265 6               | 90 59             |
| March 2       | 340 44              | 313 54              | 2 <sup>†</sup> 57   | 195 23              | 332 27              | 304 45              | 265 16              | 90 56             |
| 8             | 346 45              | 321 9               | 10 22               | 194 15              | 333 53              | 305 21              | 265 24              | 90 55             |
| 14            | 352 44              | 329 24              | 17 45               | 192 40              | 335 18              | 305 56              | 265 31              | 90 54             |
| 20            | 358 42              | 338 <sup>×</sup> 30 | 25 7                | 190 44              | 336 42              | 306 29              | 265 35              | 90 55             |
| 26            | 4 <sup>†</sup> 39   | 348 22              | 32 <sup>Δ</sup> 27  | 188 32              | 338 5               | 306 59              | 265 38              | 90 58             |
| April 1       | 10 35               | 359 3               | 39 46               | 186 12              | 339 26              | 307 27              | 265 38              | 91 1              |
| 7             | 16 30               | 10 <sup>†</sup> 38  | 47 2                | 183 56              | 340 45              | 307 52              | 265 37              | 91 5              |
| 13            | 22 23               | 22 49               | 54 16               | 181 51              | 342 2               | 308 14              | 265 34              | 91 11             |
| 19            | 28 15               | 35 <sup>Δ</sup> 28  | 61 <sup>Π</sup> 28  | 180 6               | 343 17              | 308 33              | 265 29              | 91 18             |
| 25            | 34 <sup>Δ</sup> 6   | 47 40               | 68 37               | 178 <sup>m</sup> 45 | 344 29              | 308 49              | 265 23              | 91 26             |
| May 1         | 39 56               | 58 19               | 75 44               | 177 52              | 345 38              | 309 2               | 265 15              | 91 34             |
| 7             | 45 45               | 66 <sup>Π</sup> 45  | 82 47               | 177 28              | 346 43              | 309 11              | 265 5               | 91 44             |
| 13            | 51 33               | 72 36               | 89 47               | 177 32              | 347 45              | 309 17              | 264 54              | 91 54             |
| 19            | 57 19               | 75 39               | 96 <sup>Δ</sup> 44  | 178 2               | 348 42              | 309 19              | 264 43              | 92 5              |
| 25            | 63 <sup>Π</sup> 6   | 75 49               | 103 35              | 178 55              | 349 35              | 309 18              | 264 30              | 92 17             |
| 31            | 68 51               | 73 34               | 110 23              | 180 <sup>Δ</sup> 11 | 350 23              | 309 14              | 264 16              | 92 29             |
| June 6        | 74 36               | 70 18               | 117 6               | 181 46              | 351 6               | 309 5               | 264 2               | 92 42             |
| 12            | 80 20               | 67 55               | 123 <sup>Δ</sup> 41 | 183 39              | 351 44              | 308 54              | 263 47              | 92 55             |
| 18            | 86 4                | 67 50               | 130 10              | 185 46              | 352 16              | 308 40              | 263 32              | 93 8              |
| 24            | 91 <sup>Δ</sup> 47  | 70 29               | 136 31              | 188 7               | 352 41              | 308 22              | 263 18              | 93 22             |
| 30            | 97 31               | 75 47               | 142 41              | 190 41              | 353 0               | 308 3               | 263 3               | 93 35             |
| July 6        | 103 14              | 83 31               | 148 40              | 193 26              | 353 13              | 307 41              | 262 50              | 93 48             |
| 12            | 108 57              | 93 <sup>Δ</sup> 28  | 154 <sup>m</sup> 25 | 196 20              | 353 18              | 307 17              | 262 37              | 94 2              |
| 18            | 114 40              | 105 13              | 159 53              | 199 23              | 353 17              | 306 52              | 262 24              | 94 14             |
| 24            | 120 <sup>Δ</sup> 24 | 117 52              | 165 0               | 202 34              | 353 8               | 306 25              | 262 13              | 94 27             |
| 30            | 126 8               | 130 <sup>Δ</sup> 24 | 169 41              | 205 53              | 352 52              | 305 59              | 262 4               | 94 39             |
| August 5      | 131 53              | 142 12              | 173 49              | 209 19              | 352 30              | 305 32              | 261 55              | 94 50             |
| 11            | 137 38              | 153 <sup>m</sup> 5  | 177 16              | 212 <sup>m</sup> 50 | 352 2               | 305 6               | 261 48              | 95 1              |
| 17            | 143 23              | 163 4               | 179 51              | 216 28              | 351 28              | 304 41              | 261 43              | 95 11             |
| 23            | 149 10              | 172 10              | 181 <sup>Δ</sup> 24 | 220 11              | 350 49              | 304 17              | 261 40              | 95 21             |
| 29            | 154 <sup>m</sup> 58 | 180 <sup>Δ</sup> 21 | 181 40              | 223 59              | 350 6               | 303 55              | 261 38              | 95 29             |
| September 4   | 160 46              | 187 29              | 180 33              | 227 52              | 349 20              | 303 36              | 261 38              | 95 36             |
| 10            | 166 35              | 193 16              | 178 <sup>m</sup> 3  | 231 50              | 348 32              | 303 19              | 261 40              | 95 43             |
| 16            | 172 26              | 197 5               | 174 38              | 235 51              | 347 45              | 303 5               | 261 44              | 95 48             |
| 22            | 178 18              | 197 56              | 171 0               | 239 57              | 346 58              | 302 54              | 261 50              | 95 52             |
| 28            | 184 <sup>Δ</sup> 11 | 194 42              | 167 57              | 244 <sup>†</sup> 7  | 346 13              | 302 46              | 261 57              | 95 55             |
| October 4     | 190 5               | 188 14              | 166 6               | 248 20              | 345 32              | 302 42              | 262 6               | 95 57             |
| 10            | 196 0               | 183 18              | 165 41              | 252 36              | 344 55              | 302 42              | 262 17              | 95 57             |
| 16            | 201 57              | 184 13              | 164 41              | 256 56              | 344 24              | 302 45              | 262 30              | 95 57             |
| 22            | 207 54              | 190 21              | 168 53              | 261 19              | 343 59              | 302 51              | 262 44              | 95 55             |
| 28            | 213 <sup>m</sup> 54 | 199 9               | 172 5               | 265 44              | 343 40              | 303 2               | 262 59              | 95 52             |
| November 3    | 219 54              | 208 51              | 176 5               | 270 <sup>v</sup> 12 | 343 29              | 303 16              | 263 16              | 95 47             |
| 9             | 225 55              | 218 <sup>m</sup> 40 | 180 <sup>Δ</sup> 43 | 274 43              | 343 25              | 303 33              | 263 33              | 95 42             |
| 15            | 231 57              | 228 23              | 185 53              | 279 15              | 343 28              | 303 53              | 263 52              | 95 36             |
| 21            | 238 0               | 237 56              | 191 27              | 283 50              | 343 39              | 304 17              | 264 12              | 95 29             |
| 27            | 244 <sup>†</sup> 4  | 247 <sup>†</sup> 23 | 197 20              | 288 27              | 343 57              | 304 43              | 264 32              | 95 21             |
| December 3    | 250 9               | 256 45              | 203 30              | 293 5               | 344 22              | 305 12              | 264 54              | 95 12             |
| 9             | 256 15              | 266 6               | 209 53              | 297 44              | 344 54              | 305 44              | 265 15              | 95 3              |
| 15            | 262 21              | 275 <sup>v</sup> 25 | 216 <sup>m</sup> 26 | 302 <sup>m</sup> 25 | 345 32              | 306 18              | 265 37              | 94 53             |
| 21            | 268 27              | 284 35              | 223 9               | 307 6               | 346 16              | 306 54              | 265 59              | 94 43             |
| 27            | 274 <sup>v</sup> 34 | 293 10              | 229 59              | 311 48              | 347 5               | 307 31              | 266 20              | 94 33             |



**THE BAROMETER.**—Atmospherical Pressure is measured by the Barometer, which should be a mercurial one. The readings of the barometer are "corrected" for instrumental errors and reduced to 32° and to sea-level. These are necessary, since the mercury expands when the temperature rises and the column is lengthened, and two similar barometers cannot read alike unless at the same temperature. In the same way, since the height of the column of mercury measures the weight of the column of air of equal sectional area above it, if two similar barometers be placed one directly above the other it is evident that there will be a less quantity of air above the former than above the latter instrument, and it will read lower.

The following are conditions for a high barometer: (1) When the air is very cold, for then the lower strata are denser and more contracted than when it is warm. The contraction causes the upper layers to sink down, bringing a greater number of air particles, that is to say, a greater mass of air into a given vertical column of the atmosphere supposed unable to expand laterally, so that the pressure at its base is greater. (2) When the air is dry, for then it is denser than when it is moist. (3) When in any way an upper current sets in towards a given area, for this compresses the strata underneath.

Conversely, the barometer stands low when (1) the lower strata are heated, causing the surfaces of equal pressure to rise, and the upper layers to slide off as already described, for by this means the mass of air pressing on each unit of area below is reduced. (2) When the air is damp, for as the density of aqueous vapour, at the temperature of 60° and pressure of 30 ins., is = 0.622, air being = 1, the mixture is lighter the more vapour it contains, and consequently damp air does not press so heavily as dry on the unit of area below. (3) When the air from any causes has an upward movement, for this of course acts in the same manner as (1). From these principles it follows that a fall in the barometric reading usually betokens rain and wind, or an increase in both; but a rise the reverse. The direction of the wind, and the temperature, must be noted, however, for the north-east winds tending to raise the barometer the most.

The mean height of the barometer at the level of the sea is nearly the same at all places, and is but slightly affected by the fluctuations of temperature; but in the higher regions of the atmosphere it is greatly affected by these causes.

Great falls of the barometer are generally accompanied by a temperature above the mean for the season, and great rises by one below the same.

The greatest depression of the barometer occurs daily about 4 a.m. and p.m., and its highest elevation about 10 a.m. and p.m.; in summer, these extreme points are reached from one to two hours earlier in the morning, and as much later in the afternoon.

To convert English Barometrical readings into French (inches into millimetres) or *vice versa* the following table will be useful.

| Mil. | In.     | Mil. | In.     | In. | Mil.    |
|------|---------|------|---------|-----|---------|
| 1    | = 0.039 | 750  | = 29.53 | 0.3 | = 7.6   |
| 2    | = 0.079 | 755  | = 29.73 | 0.4 | = 10.1  |
| 3    | = 0.118 | 760  | = 29.92 | 0.5 | = 12.7  |
| 4    | = 0.158 | 765  | = 30.12 | 0.6 | = 15.2  |
| 5    | = 0.197 | 770  | = 30.32 | 0.7 | = 17.8  |
|      |         | 775  | = 30.51 | 0.8 | = 20.3  |
|      |         | 780  | = 30.71 | 0.9 | = 22.9  |
| 715  | = 28.15 | 785  | = 30.91 |     |         |
| 720  | = 28.35 | 790  | = 31.10 | 31  | = 787.4 |
| 725  | = 28.54 |      |         | 30  | = 762.0 |
| 730  | = 28.74 |      |         | 29  | = 736.6 |
| 735  | = 28.94 | In.  | Mil.    | 28  | = 711.2 |
| 740  | = 29.13 | 0.1  | = 2.5   | 27½ | = 698.5 |
| 745  | = 29.33 | 0.2  | = 5.1   |     |         |

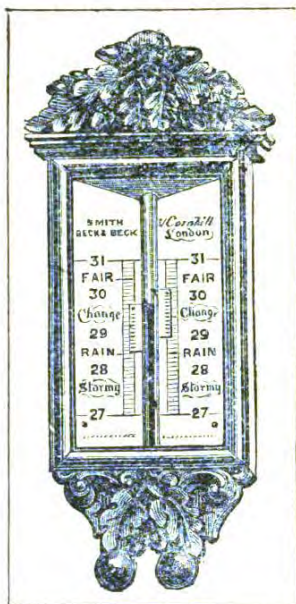
### THE THERMOMETER.

The determination of the temperature of the air is open to much uncertainty owing to the great difficulty of securing an unexceptionable exposure for the thermometers. An ordinary thermometer consists of a fine glass tube with a bulb (cylindrical or spherical)

blown on one end, and partly filled with some liquid, mercury or spirits of wine, usually the former. This liquid

expands on being heated and contracts again on being cooled. By the amount of the expansion, the temperature is measured by means of a scale marked off on the tube. Self-registering thermometers are instruments furnished with some contrivances to mark the highest or the lowest temperature to which they have been subjected during a given interval of time.

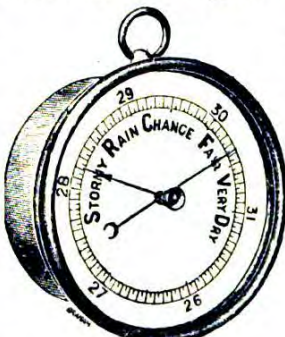
To convert a given number of degrees Fahrenheit into Centigrade, deduct 32, multiply by 5, and divide by 9. To convert



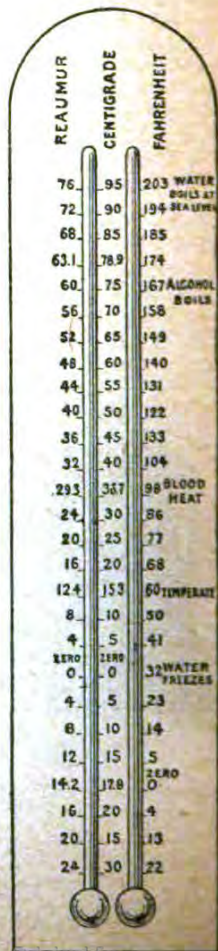
Mercurial Barometer.



Dial Barometer.



Aneroid Barometer.

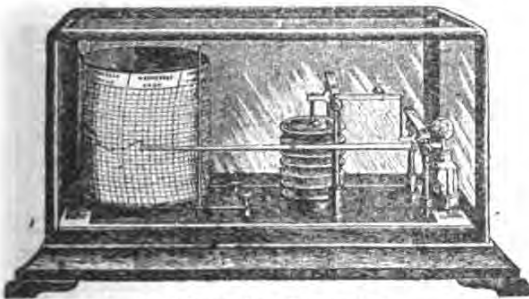




into Reaumur, deduct 32, multiply by 4, and divide by 9. To convert degrees Centigrade into Fahrenheit, multiply by 9, divide by 5, and add 32. To convert Reaumur into Fahrenheit, multiply by 9, divide by 4, and add 32. The diagram on previous page shows corresponding degrees.

## SELF-RECORDING INSTRUMENTS.

These have, of late years, come into very general use; they enable the observer to ascertain the movements of the barometer or thermometer at any hour of the day, and require very little attention. A properly-prepared chart is placed round a slowly-revolving cylinder, actuated by clockwork movement, and against this a pen, filled with pre-



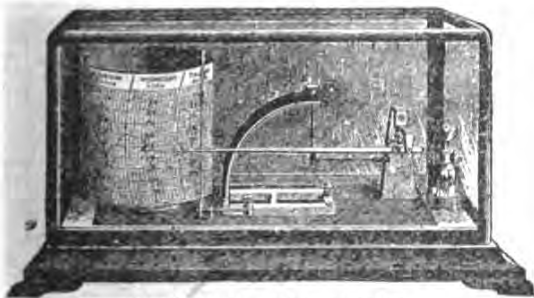
Self-Recording Barometer.

pared ink, is lightly placed; this is held in position by a slender arm, the other end of which is connected with the instrument itself. As the chart slowly revolves the barometer fluctuations in the weather are indicated by slight marks from the pen as shown in the diagrams. The following instructions for the use of these instruments may be interesting:—

Having removed the cover of the instrument, first throw the pen off the cylinder carrying the chart, by turning the milled-head nut in the base-plate.

Wind the clock by the attached key, holding the cylinder firmly in position in the left hand—the covered hole *near* the key gives access to the regulator of the clock movement, and should be kept closed.

To place a chart in position, turn the milled-head nut at the top of the retaining spring-band (which is hinged at the bottom), the catch at the upper end being released it will fall downwards—



Self-Recording Thermometer.

remove the used chart (if there is one on the cylinder), and put a new one into position, being careful that its edge rests on the projecting rim at the bottom of the cylinder; one end of the chart should overlap the other, and the junction come where the retaining spring-band, when replaced, will hold the paper firmly to the cylinder.

Fill the pen with the prepared ink, draw a piece of paper lightly and carefully across the nibs to see that the ink will flow.

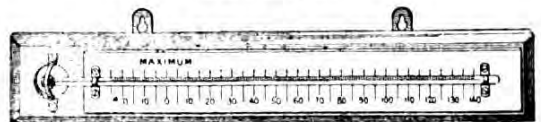
Turn the milled-head in the base-plate and allow the return of the pen to the face of the chart. The pressure of the pen upon the chart should be as light as possible, only sufficient to ensure the pen marking distinctly with the ink. This pressure can be regulated by turning the milled-head screw at the other end of arm which carries the pen.

The cylinder with chart must then be turned upon its centre, until the pen points to the correct time.

To set the pen to the correct reading of a Standard, turn very gently the milled-head marked "Set Pen," and the arm carrying the pen will be depressed or elevated accordingly.

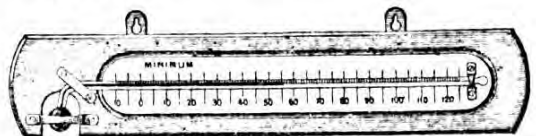
The change of chart should be made on Monday morning between the hours of seven and twelve—this period being duplicated on the chart for the purpose.

## REGISTERING THERMOMETERS.



Maximum Thermometer.

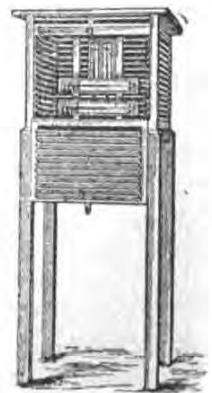
The index in this thermometer is formed by small portion of the mercurial column being separated from the main thread of mercury by a minute air-bubble; this portion is pushed on before the column when the temperature rises, but does not return with it when it falls. The detached portion of the column therefore rests at the extreme position to which it has advanced, and the end of it farthest from the bulb registers the highest temperature which has been attained. A slight shake, holding the bulb of the thermometer downwards, resets the instrument.



Minimum Thermometer.

The fluid comprised in this instrument is spirit, and in it there is immersed an index. When the temperature falls the spirit draws the index along with it, but on rising again the spirit passes the index, leaving it at the lowest point to which it has been drawn, the end farthest from the bulb thus registering the minimum temperature. The instrument is reset by raising the bulb and allowing the index to slide to the end of the column of spirit.

Stevenson's Screen is the standard adopted in this country. It secures the thermometer being always in the shade. It is a box formed of double louvres



Thermometer Screen.

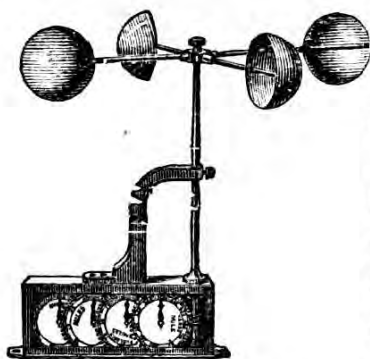
Original from

which slope in opposite directions, so that whilst the air has free access to the thermometers inside, rain and radiant heat cannot enter. The screen should be well exposed to the sun's rays, and the thermometers should be about 4 feet above the ground.

## WINDS AND STORMS.

The motion of the air, both in direction and velocity, is regulated by the distribution of atmospherical pressure at the surface of the earth, which is shown by the distribution of the readings of the barometer in the weather chart.

The *force* of the wind, as distinguished from its *direction*, is related to the amount of difference of barometrical pressure over a given distance, and this is defined as the "gradient." Where the lines of equal barometrical pressure (the "isobars") are close together, we have a steep gradient, and may hence expect strong winds to restore the atmospheric equilibrium. The force of



Anemometer.

the wind therefore does not depend on the absolute height of the barometer at any given station, but on its height as compared with that for the surrounding districts.

**CYCLONES.**—There are two great classes of atmospheric systems, anti-cyclonic and cyclonic.

Anti-cyclonic systems are characterised by very slow circulation of the air (light winds), by low temperature in winter, great "absolute" dryness of the air, at least at their centres, and consequent absence of rain, though fog may be very prevalent.

Cyclonic systems on the other hand are characterised by rapid circulation of the air causing strong winds—which appear to flow towards the centre, so that the air is supplied from below and ascends in the centre—a comparatively high temperature, much moisture, and therefore heavy rain. At the rear of the disturbance it may be very dry.

These are the winter conditions. In summer they are exactly reversed, at least in temperature.

One great distinction between cyclones and anti-cyclones is that the former move over more or less large areas, whilst the latter are usually stationary. The actual force of the wind is measured in a meteorological observatory by an anemometer, of which an illustration is given above.

## WEATHER FORECASTING.

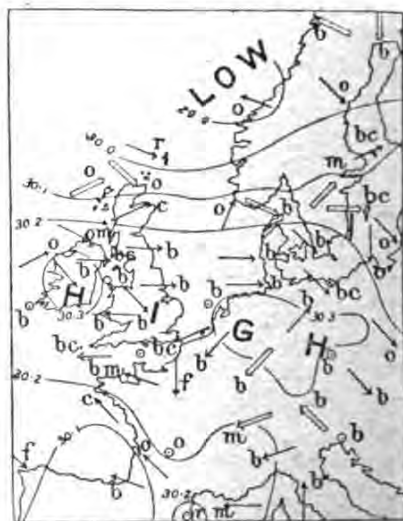
For the purpose of official weather forecasting the Meteorological Office receives numerous reports by telegraph from all parts of the British Islands and from many places situated in different parts of Western Europe. Such telegrams are received at three times each day, viz. at 8 a.m., 2 p.m., and 6 p.m. The reports contain observa-

tions of barometer, temperature, wind, weather, and sea disturbance. This telegraphic information was primarily intended for the issue of storm warnings to various places around our coasts, but the general public asked for daily weather forecasts, and such information has now been given for several years. The observations when received are entered on a chart, and isobars or lines of equal barometer readings are drawn so that any change in the general distribution of atmospheric pressure can be readily traced. A collection of these charts shows that there are various types of weather, some being associated with fine and dry weather, and others with wind and rain. As in our Islands most of our weather changes approach from the Atlantic and move from W. to E., or from N.W. to N.E., they can be generally well traced. A change which is shown to be commencing on our west coasts is likely to develop, and in the ensuing 24 hours will probably extend to other parts of the United Kingdom. The specimen charts which are given to illustrate types of fine and bad weather are drawn from actual observations, and they will probably serve to illustrate the general principle which underlies the system of weather forecasting. There are numerous weather types, but they are all more or less associated with the two general types given.

The Fine Weather Type is not infrequently characterised by the most brilliant summer weather; the conditions are generally dry and the day temperatures usually high. In the winter these conditions are usually accompanied by frost and frequently, if the winds are light, by fog.

It will be noticed that the region of relatively highest barometer is situated over our Islands, and any disturbances arriving from the Atlantic are compelled to follow a course which takes them well to the northward of the British Isles.

The Bad Weather Type is one of the commonest and one of the most persistent experienced. During its prevalence pressure remains relatively high over Central and Southern Europe, while the barometer is low over our Islands and the westward of our shores, and cyclonic disturbances pass with considerable frequency along our West coasts. In winter when the barometer differences are great,



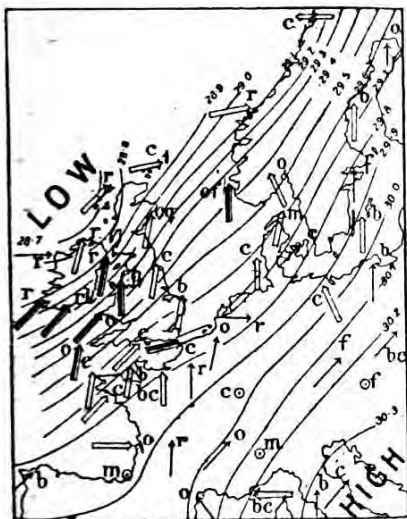
Fine Weather Type.

gales are experienced. The barometer falls as the wind draws S.Wly., and rises as it shifts to the W. and N.W. These changes are constantly recurring. The conditions are those which char-



acterise a broken and unsettled summer, or a mild and wet winter.

When the barometer is comparatively high over Scandinavia and there is a similar region of high



Bad Weather Type.

barometer over France and Spain, with a relatively low barometer over our Islands the weather with us is usually very disturbed, gales occurring in winter and thunderstorms in summer. When once this type of weather sets in it commonly lasts several days, and often for a week or two. There is a tendency always for a persistence of the same weather conditions, that is, when anti-cyclonic conditions are prevailing there is a reluctance for unsettled weather to set in, and similarly when the prevailing conditions are cyclonic there is a great tendency for the recurrence of the rapid changes which are associated with the arrival of the disturbances on our coasts from the Atlantic. When cyclonic disturbances arrive in proximity to our Islands there is a tendency for them mostly to skirt our shores and not to strike inland. Secondary or subsidiary disturbances are commonly formed in the southern segment of the storm area, and they usually travel at a much higher rate than the parent disturbance and frequently develop quite as much energy. A heavy northerly gale is commonly experienced after the barometer commences to rise from a very low point, and this is often due to the travelling high barometer in the rear of the storm moving faster than the area of low barometer with which it is associated. An unsteady barometer indicates unsettled weather, and a rapid rise of the mercury is not to be trusted. A rapid fall of the barometer is a fairly sure sign of bad weather, wind or rain, and perhaps both. The rise and fall of temperature and the ever-changing character of the clouds as well as the general aspect of the sky all aid materially in weather forecasting, skill in which is only to be obtained by constant and prolonged practice.

## STORM AND WIND SIGNALS OF THE METEOROLOGICAL OFFICE.

The Cone *point downwards* means that gales or strong winds are to be expected, at first from the Southward, viz., from S.E. round by S. to N.W. The South Cone is hoisted if it appears

probable that a gale will begin from between E. and S.E., and also that it is likely to veer towards S. or S.W.

The Cone *point upwards* means that Northerly gales or strong winds are probable, viz., from N.W. round by N. to S.E. If it is probable that a gale will begin from between W. and N.W.,

### DAY SIGNALS.

South  
Cone.



Gale  
probably  
from the  
Southward.

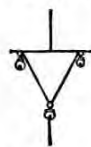
North  
Cone.



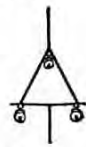
Gale  
probably  
from the  
Northward.

### NIGHT SIGNALS.

Three Lights in Triangle  
instead of Cone.



Gale  
probably  
from the  
Southward.



Gale  
probably  
from the  
Northward.

and also that it is likely to veer towards N. or N.E., the North Cone is hoisted.

The Signal is kept hoisted until dusk, and then lowered; hoisted again the following morning at daylight, and so on for 48 hours from the time at which the message was issued from the Meteorological Office, unless otherwise ordered. At dusk, when a Signal ought to be flying, the Night Signal should be hoisted in place of the Cone—point downwards for South Cone, point upwards for North Cone.

The object of these warnings is only to make known the greater and more general disturbances of the atmosphere, and the hoisting of the Signals is a sign that an atmospherical disturbance is in existence, which will *probably* cause a gale, from the quarter indicated by the Signal used, within a distance of about 50 miles of the place where the Signal is hoisted.

A Southerly wind is more likely to veer rapidly to a point North of West than a Northerly wind is to veer to a point South of East; a gale from the Eastward is more likely to back to the Northward than to veer to the Southward.

## WIND FORCE.

| Characteristics.<br>By Beaufort Notation. | Velocity<br>miles<br>per hour. | Pressure<br>lbs.<br>per sq. foot. |
|-------------------------------------------|--------------------------------|-----------------------------------|
| 0. Calm . . . . .                         | 2                              | ·01                               |
| 1. Light air . . . . .                    | 4                              | ·05                               |
| 2. Light breeze . . . . .                 | 7                              | ·15                               |
| 3. Gentle breeze . . . . .                | 10                             | ·3                                |
| 4. Moderate breeze . . . . .              | 14                             | ·6                                |
| 5. Fresh breeze . . . . .                 | 19                             | 1·1                               |
| 6. Strong breeze . . . . .                | 25                             | 1·9                               |
| 7. Moderate gale . . . . .                | 31                             | 2·9                               |
| 8. Fresh gale . . . . .                   | 37                             | 4·1                               |
| 9. Strong gale . . . . .                  | 44                             | 5·8                               |
| 10. Whole gale . . . . .                  | 53                             | 8·4                               |
| 11. Storm . . . . .                       | 64                             | 12·3                              |
| 12. Hurricane . . . . .                   | 77                             | 17·8                              |

By scale now generally accepted by the Meteorological Office and the Royal Meteorological Society.

# 46 KINGS AND QUEENS OF ENGLAND.

## SAXONS AND DANES.

| NAME.                               | Born. | Reign began. | Reigned<br>Y. M. D. | Reign ended.  | Age. | Where buried. |
|-------------------------------------|-------|--------------|---------------------|---------------|------|---------------|
| Egbert .....                        | 775   | 814          | 28 0 0              | 837           | 62   | Winchester    |
| Ethelwulf .....                     |       | 838          | 20 0 0              | 858           |      |               |
| Ethelbald .....                     |       | 858          | 2 0 0               | 860           |      |               |
| Ethelbert .....                     |       | 860          | 6 0 0               | 866           |      |               |
| Ethelred .....                      |       | 866          | 5 0 0               | 871           |      | Wimborne      |
| Alfred (the Great) ...              | 849   | 871          | 30 0 0              | 901           | 52   | Winchester    |
| Edward (the Elder)...               | 870   | 901          | 24 0 0              | 925           | 55   | Faringdon     |
| Athelstan .....                     | 895   | 925          | 15 0 0              | 940           | 45   | Malmesbury    |
| Edmund (the Mag-<br>nificent) ..... | 921   | 940          | 6 0 0               | 946           | 25   | Glastonbury   |
| Edred .....                         |       | 946          | 9 0 0               | 955           |      | Winchester    |
| Edwy (the Fair) .....               | 940   | 955          | 4 0 0               | 959           | 18   |               |
| Edgar .....                         | 943   | 959          | 16 0 0              | 975           | 32   |               |
| Edward (the Martyr)                 | 962   | 975          | 4 0 0               | 979           | 17   | Corfe Castle  |
| Ethelred II. ....                   | 968   | 979          | 37 0 0              | 1016          | 48   |               |
| Edmund (Ironside)...                | 989   | 1016         | 0 7 0               | 1016 April 23 | 27   |               |
| Canute .....                        | 995   | 1016         | 19 0 0              | 1035 Nov. 12  | 40   | Shaftesbury   |
| Harold I. ....                      |       | 1035         | 5 0 0               | 1040 Mar. 10  |      | Winchester    |
| Hardicanute .....                   | 1018  | 1040         | 2 0 0               | 1042 June 8   |      |               |
| Edward (Confessor)                  | 1004  | 1042         | 24 0 0              | 1066 Jan. 5   | 62   | Westminster   |
| Harold II. ....                     |       | 1066         |                     | 1066 Oct. 14  |      |               |

## NORMANS.

|                      |      |               |         |              |    |             |
|----------------------|------|---------------|---------|--------------|----|-------------|
| William Conqueror... | 1027 | 1066 Dec. 25  | 20 8 15 | 1087 Sept. 9 | 60 | Caen, Norm. |
| William Rufus .....  | 1057 | 1087 Sept. 26 | 12 10 7 | 1100 Aug. 2  | 43 | Winchester  |
| Henry I. ....        | 1068 | 1100 Aug. 5   | 35 3 27 | 1135 Dec. 1  | 67 | Reading     |
| Stephen .....        | 1105 | 1135 Dec. 26  | 18 10 0 | 1154 Oct. 25 | 49 | Faversham   |

## THE PLANTAGENETS.

|                  |      |              |         |               |    |             |
|------------------|------|--------------|---------|---------------|----|-------------|
| Henry II. ....   | 1183 | 1154 Dec. 19 | 34 6 18 | 1189 July 6   | 56 | Fontevrault |
| Richard I. ....  | 1156 | 1189 Sept. 3 | 9 7 3   | 1199 April 6  | 43 | Fontevrault |
| John .....       | 1165 | 1199 May 27  | 17 4 23 | 1216 Oct. 19  | 51 | Worcester   |
| Henry III. ....  | 1207 | 1216 Oct. 28 | 56 0 19 | 1272 Nov. 16  | 65 | Westminster |
| Edward I. ....   | 1239 | 1272 Nov. 20 | 34 7 17 | 1307 July 7   | 67 | Westminster |
| Edward II. ....  | 1284 | 1307 July 8  | 19 6 12 | 1327 Jan. 20  | 43 | Gloucester  |
| Edward III. .... | 1312 | 1327 Jan. 25 | 50 4 27 | 1377 June 21  | 65 | Westminster |
| Richard II. .... | 1366 | 1377 June 22 | 22 3 7  | 1399 Sept. 29 | 33 | Westminster |

## LINE OF LANCASTER.

|                |      |               |         |              |    |             |
|----------------|------|---------------|---------|--------------|----|-------------|
| Henry IV. .... | 1367 | 1399 Sept. 30 | 13 5 30 | 1413 Mar. 20 | 46 | Canterbury  |
| Henry V. ....  | 1389 | 1413 Mar. 21  | 9 5 10  | 1422 Aug. 31 | 33 | Westminster |
| Henry VI. .... | 1421 | 1422 Sept. 1  | 38 6 3  | 1461 Mar. 4  | 49 | Windsor     |

## LINE OF YORK.

|                   |      |              |        |              |    |           |
|-------------------|------|--------------|--------|--------------|----|-----------|
| Edward IV. ....   | 1442 | 1461 Mar. 4  | 22 1 5 | 1483 April 9 | 41 | Windsor   |
| Edward V. ....    | 1471 | 1483 April 9 | 0 2 16 | 1483 June 25 | 12 | Not known |
| Richard III ..... | 1443 | 1483 June 26 | 2 1 26 | 1485 Aug. 22 | 42 | Leicester |

## YORK AND LANCASTER UNITED.—HOUSE OF TUDOR.

|                  |      |               |         |               |    |             |
|------------------|------|---------------|---------|---------------|----|-------------|
| Henry VII. ....  | 1456 | 1485 Aug. 22  | 23 7 30 | 1509 April 21 | 52 | Westminster |
| Henry VIII. .... | 1492 | 1509 April 22 | 37 9 6  | 1547 Jan. 28  | 55 | Windsor     |
| Edward VI. ....  | 1537 | 1547 Jan. 28  | 6 5 9   | 1553 July 6   | 16 | Westminster |
| Mary .....       | 1516 | 1553 July 6   | 5 4 11  | 1558 Nov. 17  | 42 | Westminster |
| Elizabeth .....  | 1533 | 1558 Nov. 17  | 44 4 7  | 1603 Mar. 24  | 69 | Westminster |

## UNION OF ENGLISH AND SCOTCH CROWNS.—HOUSE OF STUART.

|                   |      |              |         |              |    |             |
|-------------------|------|--------------|---------|--------------|----|-------------|
| James I. ....     | 1566 | 1603 Mar. 24 | 22 0 3  | 1625 Mar. 27 | 58 | Westminster |
| Charles I. ....   | 1600 | 1625 Mar. 27 | 23 10 3 | 1649 Jan. 30 | 48 | Windsor     |
| Charles II. ....  | 1630 | 1649 Jan. 30 | 36 0 7  | 1685 Feb. 6  | 54 | Westminster |
| James II. ....    | 1633 | 1685 Feb. 6  | 3 10 5  | 1688 Dec. 11 | 67 | Paris       |
| William III. .... | 1650 | 1689 Feb. 13 | 13 0 20 | 1702 Mar. 8  | 51 | Westminster |
| Mary II. ....     | 1662 |              |         |              | 32 | Westminster |
| Anne .....        | 1665 | 1702 Mar. 8  | 12 4 24 | 1714 Aug. 1  | 49 | Westminster |

## UNION OF THE TWO KINGDOMS.—HOUSE OF HANOVER.

|                  |      |              |          |              |    |             |
|------------------|------|--------------|----------|--------------|----|-------------|
| George I. ....   | 1660 | 1714 Aug. 1  | 12 10 10 | 1727 June 11 | 67 | Hanover     |
| George II. ....  | 1633 | 1727 June 11 | 33 4 14  | 1760 Oct. 25 | 77 | Westminster |
| George III. .... | 1738 | 1760 Oct. 25 | 59 3 4   | 1820 Jan. 29 | 82 | Windsor     |
| George IV. ....  | 1762 | 1820 Jan. 29 | 10 4 28  | 1830 June 26 | 68 | Windsor     |
| William IV. .... | 1765 | 1830 June 26 | 6 11 25  | 1837 June 20 | 72 | Windsor     |
| Victoria .....   | 1819 | 1837 June 20 | 63 7 2   | 1901 Jan. 22 | 81 | Windsor     |

## THE BRITISH EMPIRE.—HOUSE OF SAXE-COBURG.

|                  |      |              |       |                    |  |  |
|------------------|------|--------------|-------|--------------------|--|--|
| EDWARD VII. .... | 1841 | 1901 Jan. 22 | ..... | Whom God preserve. |  |  |
|------------------|------|--------------|-------|--------------------|--|--|

# THE ROYAL FAMILY OF GREAT BRITAIN. 47

## The King.—

Edward VII., of the United Kingdom of Great Britain and Ireland, and of the British dominions beyond the Seas, King, Defender of the Faith, Emperor of India, is the second child of the late Queen Victoria and Prince Albert of Saxe-Coburg-Gotha. He was born at Buckingham Palace on November 9th, 1841, created Prince of Wales and Earl of Ches-



ter, Dec. 8th, 1841, Earl of Dublin, Jan. 17th, 1850, married on March 10th, 1863, succeeded his mother on January 22nd, 1901, and was crowned on Aug. 9th, 1902.

**The Queen,** Alexandra Caroline Marie Charlotte Louisa Julia, was born on December 1st, 1844, and is the eldest daughter of King Christian IX. of Denmark and the late Queen Louise.

## THE KING'S CHILDREN AND GRANDCHILDREN.

Albert Victor, DUKE OF CLARENCE, born Jan. 8, 1864, died Jan. 14, 1892.  
George Frederick Ernest Albert, PRINCE OF WALES, born June 3, 1865, married July 6, 1893, to Princess Mary of Teck, *has issue*—  
Edward Albert, born June 23, 1894.  
Albert Frederick, born Dec. 14, 1895.  
Victoria Alexandra, born April 25, 1897.  
Henry William, born March 31, 1900.

Louise Victoria, DUCHESS OF FIFE, born Feb. 20, 1867, married July 27, 1889, *has issue*—  
Alexandra Victoria, born May 17, 1891.  
Maud Alexandra, born April 3, 1893.  
Victoria Alexandra, born July 6, 1868.  
Maud Charlotte, born Nov. 26, 1869, married July 22, 1896, to Prince Charles of Denmark.  
Alexander, born April 6, 1871, died April 7, 1871.

## QUEEN VICTORIA'S CHILDREN, GRANDCHILDREN AND GREAT-GRANDCHILDREN.

| Name and date of Birth.                                              | Year of Birth. | Year of Death | To whom Married.                                                  | Married. |
|----------------------------------------------------------------------|----------------|---------------|-------------------------------------------------------------------|----------|
| 1. VICTORIA ADELAIDE MARY LOUISA, PRINCESS ROYAL, Nov. 21 (183,000). | 1840           | 1901          | Frederick Wilhelm, late German Emperor (died June 1888), Jan. 25. | 1858     |
| William (succ. as German Emperor June, 1888).                        | 1859           | .....         | Princess Augusta of Schleswig-Holstein                            | 1881     |
| Frederic William.....                                                | 1882           | .....         |                                                                   |          |
| William Eitel .....                                                  | 1883           | .....         |                                                                   |          |
| Adalbert Ferdinand .....                                             | 1884           | .....         |                                                                   |          |
| Augustus William .....                                               | 1887           | .....         |                                                                   |          |
| Oscar Gustav .....                                                   | 1888           | .....         |                                                                   |          |
| Joachim Franz.....                                                   | 1890           | .....         |                                                                   |          |
| Victoria Louise .....                                                | 1892           | .....         |                                                                   |          |
| Charlotte .....                                                      | 1860           | .....         | Prince of Saxe-Meiningen .....                                    | 1878     |
| Feodora .....                                                        | 1879           | .....         |                                                                   |          |
| Henry.....                                                           | 1862           | .....         | Princess Irene of Hesse.....                                      | 1888     |
| Waldemar.....                                                        | 1889           | .....         |                                                                   |          |
| Sigismund.....                                                       | 1896           | .....         |                                                                   |          |
| Heinrich Victor .....                                                | 1900           | .....         |                                                                   |          |
| Sigismund .....                                                      | 1864           | 1866          |                                                                   |          |
| Victoria .....                                                       | 1866           | .....         | Prince Adolphus of Schaumburg-Lippe                               | 1890     |
| Waldemar .....                                                       | 1868           | 1879          |                                                                   |          |
| Sophia Dorothea .....                                                | 1870           | .....         | Duke of Sparta .....                                              | 1889     |
| George .....                                                         | 1890           | .....         |                                                                   |          |
| Alexander .....                                                      | 1893           | .....         |                                                                   |          |
| Helena .....                                                         | 1896           | .....         |                                                                   |          |
| Margaret .....                                                       | 1872           | .....         | Prince Frederick Charles of Hesse.....                            | 1893     |
| Frederick William .....                                              | 1893           | .....         |                                                                   |          |
| Maximilian .....                                                     | 1894           | .....         |                                                                   |          |
| Philip and Wolfgang (twins)...                                       | 1896           | .....         |                                                                   |          |

| Name and date of Birth.                                                    | Year of Birth. | Year of Death | To whom Married.                                   | Married. |
|----------------------------------------------------------------------------|----------------|---------------|----------------------------------------------------|----------|
| <b>2. ALBERT EDWARD</b> ( <i>see page 47</i> ).                            |                |               |                                                    |          |
| <b>3. ALICE MAUD MARY</b> .....                                            | 1843           | 1878          | Louis IV., Gd. Dk. of Hesse (died 1892).           | 1862     |
| Victoria Alberta.....                                                      | 1863           |               | Prince Louis of Battenberg .....                   | 1884     |
| Victoria Alice .....                                                       | 1885           |               |                                                    |          |
| Louise Alexandra .....                                                     | 1889           |               |                                                    |          |
| Victor George .....                                                        | 1892           |               |                                                    |          |
| Albert Victor .....                                                        | 1900           |               |                                                    |          |
| Elizabeth.....                                                             | 1864           |               | Grand Duke Sergius of Russia .....                 | 1884     |
| Irene Marie' .....                                                         | 1866           |               | Prince Henry of Prussia ( <i>see above</i> ) ..... | 1888     |
| Ernest Louis .....                                                         | 1868           |               | Princess Victoria of Saxe-Coburg-Gotha .....       | 1894     |
| Elizabeth .....                                                            | 1895           |               |                                                    |          |
| Frederick William.....                                                     | 1870           | 1873          |                                                    |          |
| Alix Victoria .....                                                        | 1872           |               | Emperor Nicholas II. of Russia.....                | 1894     |
| Olga .....                                                                 | 1895           |               |                                                    |          |
| Tatiana .....                                                              | 1897           |               |                                                    |          |
| Marie .....                                                                | 1899           |               |                                                    |          |
| Mary Victoria.....                                                         | 1874           | 1878          |                                                    |          |
| <b>4. ALFRED ERNEST ALBERT</b> , Duke of Edinburgh (died July 30).         | 1844           | 1900          | Grand Duchess Marie, sister of Emperor of Russia.  | 1874     |
| Alfred Alexander .....                                                     | 1874           | 1899          |                                                    |          |
| Marie Alexandra Victoria, Oct. 29                                          | 1875           |               | Ferdinand, Crown Prince of Roumania .....          | 1893     |
| Carol .....                                                                | 1893           |               |                                                    |          |
| Elizabeth .....                                                            | 1894           |               |                                                    |          |
| Marie .....                                                                | 1900           |               |                                                    |          |
| Victoria Melita, Nov. 25.....                                              | 1876           |               | Ernest Louis, Grand Duke of Hesse.....             | 1894     |
| Elizabeth Marie .....                                                      | 1895           |               |                                                    |          |
| Alexandra Louise, Sept. 1 .....                                            | 1878           |               | Prince of Hohenlohe-Langenburg .....               | 1896     |
| Gottfried .....                                                            | 1897           |               |                                                    |          |
| Beatrice, April 20 .....                                                   | 1884           |               |                                                    |          |
| <b>5. HELENA AUGUSTA VICTORIA</b> , Princess Christian, May 25 (£6,000).   | 1846           |               | Prince Frederick Christian of Schleswig-Holstein.  | 1866     |
| Christian Victor.....                                                      | 1867           | 1900          |                                                    |          |
| Albert John, Feb. 26 .....                                                 | 1869           |               |                                                    |          |
| Victoria Louise, May 3 .....                                               | 1870           |               |                                                    |          |
| Louise Augusta, Aug. 12 .....                                              | 1872           |               | Prince Aribert of Anhalt .....                     | 1891*    |
| Harold .....                                                               | 1876           |               |                                                    |          |
| <b>6. LOUISE CAROLINE</b> , Duchess of Argyll, Mar. 18 (£6,000).           | 1848           |               | Duke of Argyll (Marquis of Lorne) .....            | 1871     |
| <b>7. ARTHUR WILLIAM</b> , Duke of Connaught, May 1 (£25,000).             | 1850           |               | Princess Louise of Prussia .....                   | 1879     |
| Margaret, Jan. 15.....                                                     | 1882           |               |                                                    |          |
| Arthur Patrick, Jan. 13 .....                                              | 1883           |               |                                                    |          |
| Victoria Patricia, Mar. 17 .....                                           | 1886           |               |                                                    |          |
| <b>8. LEOPOLD</b> , Duke of Albany .....                                   | 1853           | 1884          | Princess Helena of Waldeck (£6,000) ...            | 1882     |
| Alice Mary, Feb. 25.....                                                   | 1883           |               |                                                    |          |
| Charles Edward,† July 19 .....                                             | 1884           |               |                                                    |          |
| <b>9. BEATRICE MARY</b> , Princess Henry of Battenberg, April 14 (£6,000). | 1857           |               | Prince Henry of Battenberg (died Jan. 20, 1896).   | 1885     |
| Alexander Albert, Nov. 23.....                                             | 1886           |               |                                                    |          |
| Victoria Eugénie, Oct. 24 .....                                            | 1887           |               |                                                    |          |
| Leopold Arthur Louis, May 21.....                                          | 1889           |               |                                                    |          |
| Maurice Victor Donald, Oct. 3.....                                         | 1891           |               |                                                    |          |

\* Marriage dissolved 1900.

† Duke of Saxe-Coburg and Gotha.

### THE NEW CIVIL LIST.

|                                                                               | £        | £ |
|-------------------------------------------------------------------------------|----------|---|
| First Class—The King's and Queen's Privy Purse.....                           | 110,000  |   |
| Second Class—Salaries of His Majesty's Household and Retired Allowances ..... | 125,800  |   |
| Third Class—Expenses of His Majesty's Household.....                          | 193,000  |   |
| Fourth Class—Repairs and Alterations of Royal Palaces.....                    | 20,000   |   |
| Fifth Class—Royal Bounty, Alms, and Special Services .....                    | 13,200   |   |
| Sixth Class—Unappropriated .....                                              | 8,000    |   |
|                                                                               | 470,000  |   |
| Annuities to the Prince and Princess of Wales .....                           | 30,000   |   |
| Provision for the King's daughters.....                                       | 18,000   |   |
| Household Pensions to Servants of Queen Victoria .....                        | 25,000   |   |
| TOTAL.....                                                                    | £543,000 |   |

The nett increase over the corresponding list in the reign of Queen Victoria is £67,000. The Civil List of William IV. was £510,000; of George III. in 1815, £1,030,000; of George II., £800,000.



# GOVERNMENT AND PUBLIC OFFICES.

Showing Office, Address, Duties, Cost to the Nation, and Principal Officials.

**Admiralty**, Whitehall, S.W. Hours, 10 to 5. £267,100. *First Lord*, the Earl of Selborne, £4,550; *Parly. and Financial Sec.*, H. O. Arnold-Forster, M.P., £2,000; *Permanent Sec.*, Sir Evan Macgregor, K.C.B., £2,000. The *First Lord* is head of the Navy and medium of communication with the Cabinet. The *Senior Naval Lord* is the chief adviser of the *First Lord*, and is responsible generally for the condition of the fleet.

**Agriculture, Board of**, 4, Whitehall Place, and 3, St. James's Square, S.W. Hours, 10 to 5. £120,119. *Pres.*, Rt. Hon. R. W. Hanbury, M.P., £2,000; *Sec.*, Sir T. H. Elliott, K.C.B., £1,500. The Board regulates the importation of animals into Great Britain, takes measures to suppress contagious diseases amongst animals; collects and issues agricultural and produce returns; supervises the regulation and inclosure of commons, and regulates the reapportionment and redemption of tithe rent charge; and edits a quarterly journal of information, and issues free leaflets on agricultural subjects. The following have been issued during the past year:—"Favus in Poultry," "Currant Aphides," "Tent Caterpillars," "Winter Washing of Fruit Trees," "The Colorado Beetle," "The Purchase of Artificial Manures," "Cultivation of Maize for Fodder."

**Army Purchase Commission**, 7, Victoria Street, S.W. *Commissioner*, Sir J. C. O'Dowd, C.B. (unpd.).

**Charity Commission**, Gwydyr House, Whitehall, S.W. Hours, 10 to 5. £33,442. *Chief Commr.*, C. H. Alderson, C.B., £1,800; *Commissioners*, Sir George Young, £1,300; D. R. Fearon, C.B., £1,300; A. Griffith-Boscawen, M.P. (unpd.). *Sec.*, R. Durnford, £1,000. The Commissioners are empowered to enquire into and examine any charity in England and Wales, into the value and condition of its estates and the application of the income, &c.; numerous bodies, however, are excepted.

**Civil Service Commission**, Burlington Gardens, W. Hours, 10 to 5. £44,402. *Commissioners*, W. J. Courthope, C.B., £1,500; Lord Francis Hervey, £1,200. *Sec. and Registrar*, J. S. Lockhart, £900. The Commissioners control examinations for the civil, military, and naval services.

**Colonial Office**, Downing Street, S.W. Hours, 11 to 6. £51,100. *Sec. of State*, Rt. Hon. Joseph Chamberlain, M.P., £5,000. *Under-Secs.*—*Permanent*, Sir Montagu F. Ommanney, K.C.B., K.C.M.G., £2,000; *Parly.*, Earl of Onslow, G.C.M.G., £1,500. The Sec. of State exercises the authority of the Crown in Crown Colonies, and Protectorates more especially, the enactments of whose legislatures come before him for approval or disallowance; he appoints governors, and organises the government of new colonies. Treaties and questions of extradition are referred to him by self-governing colonies.

**Customs**, Customs House, E.C. Hours, 10 to 5. £892,500. *Chairman*, Sir G. L. Ryder, K.C.B., £2,000; *Deputy Chairman*, J. A. Kempe, C.B., £1,500; *Commissioner*, T. J. Pittar, C.B., £1,200; *Sec.*, Robert Henderson, £1,200; *Assist. Sec.*, John Gatley, £850—£1,000. This department controls the collection of Customs' Import and Export Duties for the United Kingdom.

**Duchy of Cornwall**, Buckingham Gate, S.W. *Lord Warden of the Stanneries*, the Earl of Ducie, P.C.; *Keeper of the Privy Seal*, the Earl Spencer, K.G., P.C.; *Receiver-General*, Col. Sir R. N. F. Kingscote, K.C.B.; *Sec. and Keeper*

*of the Records*, Sir M. Holzmann, K.C.V.O., C.B. This Office superintends the management of the estates from which certain revenues of H.R.H. the Prince of Wales are derived.

**Duchy of Lancaster**, Lancaster Place, W.C. Hours, 10 to 5. Sat., 10 to 2. *Chancellor*, Sir W. H. Walrond, £2,000; *Clerk of Council and Registrar*, W. R. Smith. Superintends the management of the estates of the Duchy, the revenues from which are paid to the Privy Purse.

**Ecclesiastical Commission**, 10, Whitehall Place, S.W. Hours, 10 to 5. *Ecclesiastical Commrs.*, the 2 Archbishops, the 32 Bishops, 5 Cabinet Ministers, 4 Judges, 3 Deans, and 12 Eminent Laymen. *Church Estates Commrs.*, the Earl Stanhope, £1,200; Lees Knowles, M.P. (unpd.); Rt. Hon. C. B. Stuart-Wortley, K.C., M.P., £1,000; *Sec.*, Sir Alfred de Bock Porter, K.C.B., £1,700. The Commissioners provide for the adjustment of the endowments to the wants of the Church; having power to form new parishes, and augment and endow poor benefices and arrange the sale, &c., of glebe lands.

**Education, Board of**, Whitehall and South Kensington, S.W. £9,921,862. *Members*:—*President of the Council*, the Duke of Devonshire, K.G.; *Pres. of Bd. of Education*, Marquess of Londonderry, K.G.; *Vice-Pres.*, the Secs. of State, *First Lord of the Treasury*, and *Chancellor of the Exchequer*; *Sec.*, Sir G. W. Kekewich, K.C.B. The Board is the central authority for primary, secondary, and technical education; certain educational powers of the Charity Commrs. and Board of Agriculture have been transferred to it.

**Emigrants' Information Office**, 31, Broadway, S.W. Hours, 10 to 5. Sat., 10 to 1.30. *Chief Clerk*, Malcolm Jones; *Editor of Publications*, Walter B. Paton, M.A.

**Exchequer and Audit**, Victoria Embankment, E.C. Hours, 10 to 5. Sat., 10 to 2. £64,605. *Comptr. and Auditor-Gen.*, Douglas C. Richmond, C.B., £2,000; *Assist. ditto*, F. Phillips, £1,500; *Chief Clerk*, Wm. Owen, £1,000. The revenue raised in the United Kingdom—except such portion as is payable under statute to local authorities—is paid into the Exchequer, and cannot be issued therefrom without the concurrence of the Comptroller and Auditor-General, who is also charged with the duty of auditing the public accounts of the United Kingdom, and of reporting to the House of Commons thereon. His reports are referred by the House to the Public Accounts Committee, which is appointed annually.

**Foreign Office**, Downing Street, S.W. Hours, 12 to 6. £65,750. *Sec. of State*, Marquess of Lansdowne, K.G., £5,000; *Under-Secs.*:—*Permanent*, Sir T. H. Sanderson, G.C.B., £2,000; *Parly.*, Viscount Cranborne, M.P., £1,500; *Chief Clerk*, W. C. Cartwright, C.M.G., £900. The Sec. of State exercises the authority of the Crown in all dealings with Foreign countries, and nominates to appointments in the diplomatic service.

**Friendly Societies' Registry**, 28, Abingdon Street, S.W. £7,361. *Chief Registrar*, E. W. Brabrook, C.B., F.S.A., £1,500; *Assistant Registrar*, G. D. Stuart Sim, £800. Returns have to be made to the Registrar by the various Friendly and other registered Societies of the numbers of their members and the state of their funds. The Registrar has exclusive jurisdiction



in the settlement of disputes relating to deposits in Post Office and Trustee Savings Banks.

**Geological Survey and Museum**, 28, Jermyn Street, S.W. £21,766. *Director*, J. J. H. Teall, F.R.S. This Department publishes a series of geologically-coloured Ordnance maps with explanatory memoirs, and issues annually a detailed summary of the progress of the survey and museum.

**Heralds' College**, Queen Victoria Street, E.C. *Earl Marshal*, Duke of Norfolk, K.G., P.C.; *Kings of Arms*, Sir Albert Woods, K.C.B., K.C.M.G. (*Garter*); G. E. Cokayne (*Clarenceux*); W. H. Weldon (*Norroy*).

Scotland.

*Lyon King of Arms*, Sir James Balfour Paul; *Lyon Clerk and Keeper of Records*, Francis James Grant.

Ireland.

*Ulster King of Arms*, Sir A. E. Vickers, C.V.O.; *Athlone Pursuivant*, H. C. Blake.

Grants of arms are obtained at the *Heralds' College*; the accession of a new sovereign is proclaimed by the officials of the College, and the details of certain royal ceremonies are organised.

**Home Office**, Whitehall, S.W. Hours, 11 to 5. £160,656. *Sec. of State*, Rt. Hon. A. Akers-Douglas, M.P., £5,000; *Under-Secs.*:—*Permanent*, Sir Kenelm E. Digby, K.C.B., £2,000; *Parly.*, Rt. Hon. Jesse Collings, M.P., £1,500. The Home Sec. has control of the Metropolitan Police, Prisons, and Reformatory and Industrial Schools; supervises the inspection of factories, of coal, and metalliferous mines, of certified inebriate reformatories, and of licensed retreats, under the Inebriates Acts; exercises certain powers under the Burial Acts, the Explosive Acts, and the Workmen's Compensation Acts; issues orders for the protection of wild birds; has the duty of examining and approving schemes for the re-housing of the working classes on occasions of Metropolitan street improvements or railway extensions; grants licences for the practice of anatomy, and licences under the Cruelty to Animals Act, and certificates for the naturalisation of aliens. He also nominates to the Sovereign the chief officers of the Channel Islands and the Isle of Man, whilst dignities and appointments conferred by means of Letters Patent are, in most cases, dealt with at the Home Office; and all addresses to the Sovereign must pass through this Dept. The Sec. of State is also the medium of the exercise in England of the Prerogative of Mercy.

**India Office**, St. James's Park, S.W. *Sec. of State*, Rt. Hon. Lord George Hamilton, M.P., £5,000; *Under-Secs.*:—*Permanent*, Sir Arthur Godley, K.C.B., £2,000; *Parly.*, the Earl of Hardwicke, £1,500. Every measure concerning India runs in the name of the Sec. of State, who is responsible to Parliament, and who annually presents the Indian Budget.

**Inland Revenue**, Somerset House, W.C. Hours, 10 to 5. £1,369,557. *Chairman*, Sir H. W. Primrose, K.C.B., C.S.I., £2,000. *Deputy*, L. N. Guillemand, £1,500. *Commissioners*, Bernard Mallet, E. E. N. Bower, each £1,200. This Department collects excise, estate duties, stamp duties, land tax, house duty, and property and income tax.

**Judge-Advocate-General's Office**, 7, Victoria Street, S.W. Hours, 10 to 4. *Judge Adv.-Gen.*, Rt. Hon. Sir F. H. Jeune, P.C., G.C.B.; *Deputy*, Sir J. Scott, K.C.M.G.

**Local Government Board**, Whitehall, S.W. Hours, 10 to 5. £225,323. *President*, Rt. Hon. Walter H. Long, M.P., £2,000.

*Secs.*:—*Permanent*, Sir S. B. Provis, K.C.B., £1,800; *Parly.*, J. Grant Lawson, M.P., £1,200.

**Metropolitan Water Act Department.**

*Water Examiner*, C. Perrin, M.Inst.C.E., £850; *Auditor*, A. Stoneham, £650.

The Central Department for Poor Law, Public Health, and other local matters, and nearly every local authority, is subject to its control, and must obtain its sanction to borrow money, make bye-laws, &c.

**Lord Great Chamberlain's Office**, Palace of Westminster, S.W. Hours, 11 to 4. *Lord Great Chamb.* (Joint Hereditary), Marquess of Cholmondeley, Earl of Ancaster, Earl Carrington, G.C.M.G.; *Sec.*, Capt. T. D. Butler, £200. Has the sole jurisdiction and charge over the Palace of Westminster. Under his control are the ceremonies of opening and proroguing Parliament, State Trials, and all State functions in Westminster Hall.

**Lunacy Commission**, 66, Victoria Street, S.W. Hours, 10 to 5. Sat., 10 to 2. £15,140. *Chairman*, Earl Waldegrave. *Sec.*, Lionel L. Shadwell, £800 to £1,000. Supervises all lunatic asylums in England and Wales; grants licences for private asylums, and issues an Annual Report.

**Meteorological Council**, 63, Victoria Street, S.W. Hours, 10 to 4; Sat., 10 to 1 p.m. (general enquiries); 8.30 a.m. to 8 p.m.; Sundays, 6 to 8 p.m. (telegraphic enquiries). £15,300. *Chairman*, Lt.-Genl. Sir R. Strachey, R.E., G.C.S.I. *Sec.*, W. Napier Shaw, Sc.D., F.R.S. Collects statistics and issues forecasts of the weather. Sends information on payment of a fee of 6d., in addition to cost of telegrams, to farmers and others, as to probable weather twenty-four hours in advance.

**Mint**, The, Tower Hill, E. Hours, 10 to 5. Sat., 10 to 1. £32,000 (salaries). *Master and Worker*, Chancellor of the Exchequer. *Deputy* (vacant), £1,500. Mints the coinage of the realm, and issues an annual report thereon.

**National Debt Office**, Finsbury Pavement, E.C. Hours, 10 to 4. £13,300. *Compt.-Gen.*, G. W. Hervey, C.B., £1,500. *Assistant ditto*, W. Taylor, £1,000. *Chief Clerk*, A. T. King, £800. This Office deals with Government Life Annuities.

**Ordnance Survey**, Southampton. £208,400. *Director-Gen.*, Col. D. A. Johnston, R.E. This Department, under the Board of Agriculture, prepares maps and plans of the United Kingdom on various scales. Surveys are continually in progress (see also pp. 252-256 Brit. Almck. 1901).

**Observatory (Royal)**, Greenwich Park, S.E. *Astron. Roy.*, W. H. M. Christie, C.B., F.R.S., £1,000; *Chief Assistants*, F. W. Dyson, F.R.A.S., P. H. Cowell, F.R.A.S., £600 each. The Astronomer Royal is under the control of the Admiralty. The fundamental work of the Observatory is undertaking meridian observations of sun, moon, planets and stars.

**Patent Office (Board of Trade)**, 25, Southampton Buildings, W.C., *Compt.-Gen.*, C. N. Dalton, C.B., £1,500; *Registrar of Designs and Trade Marks*, R. Griffin, £1,000; *Chief Examiner*, H. Hatfield, £1,000; *Chief Clerk*, P. G. L. Webb, £800. Issues patents and registers Designs and Trade Marks. Complete specifications, when accepted, are open to inspection by the public at the Office on payment of a fee of 1s.

**Paymaster-General's Office**, Whitehall, S.W. Hours, 10 to 5. *Paymaster-General*, Duke of Marlborough, K.G. (unpd.); *Assist.*, C. J. Maude, £1,100.

**Post Office**, St. Martin's-le-Grand, E.C.

£9,276,620, Postal; Telegraphs, £2,319,155; total net provision incl. of Packet Service, £14,751,980. *Postmaster-Gen.*, J. Austen Chamberlain, M.P., £2,500; *Sec.*, Sir G. H. Murray, K.C.B., £2,000. The Postmaster-Gen. is Parliamentary Head of the Office, which transacts money orders, savings bank, annuity, insurance and telegraphic business, as well as acting as the carrier of letters and parcels.

**Prison Commission, Home Office.** *Chairman of Commissioners and Directors*, Sir E. J. Ruggles Brise, K.C.B., £1,800; *Inspector and Secretary*, Major E. G. Clayton, £700 to £800.

**Privy Council Office**, Whitehall, S.W. Hours, 11 to 5. £13,808. *Clerk*, Almeric W. Fitzroy, £1,250. *Deputy Clerk and Chief Clerk*, J. H. Harrison, £1,200; *Registrar*, E. S. Hope, C.B. The functions of State formerly exercised by the Council when it was a small body are now confined to the members of the Cabinet. There is a Judicial Committee for appeals, consisting of the President of the Council, the Lord Chancellor, and such members of the Council as may hold, or have held, certain high judicial offices.

**Privy Seal Office**, Downing Street, S.W. £2,770. *Lord Privy Seal*, The Right Hon. A. J. Balfour, M.P., £2,000; *Priv. Secs.*, J. S. Sandars, F. S. Parry, C.B., Viscount Newport. The Lord Privy Seal has the custody of the Privy Seal, which he must not put to any grant without good warrant under the Sovereign's signet.

**Public Record Office**, Chancery Lane, W.C. Hours, 10 to 4.30. Sats., 10 to 2. £24,060. *Keeper of the Records*, Master of the Rolls; *Deputy*, Sir H. C. Maxwell Lyte, K.C.B., F.S.A., £1,200; *Sec.*, J. J. Cartwright, £600. Public Records and State Papers are preserved here, where they are open to public inspection.

**Public Works Loan Board**, Finsbury Pavement House, E.C. £10,266. Hours, 10 to 5. Sat., 10 to 3. *Chairman*, Sir Herbert Barnard; *Sec.*, R. Philpot. The Board is empowered to grant loans to local authorities for burial grounds, the conservancy of rivers, main drainage works, docks, baths and washhouses, for improvements of towns, dwellings, lunatic asylums, &c., and various sanitary purposes.

**Queen Anne's Bounty**, 3, Dean's Yard, Westminster, S.W. *Sec. and Treasurer* (vacant). *Chief Clerk*, Wm. R. Le Fanu. This Department is empowered to augment poor livings in the Church of England, and to assist clergy by loans, on security of the revenues of benefices, to build residences, &c.

**Reformatory and Industrial Schools**, Great Scotland Yard, S.W. *Inspector*, J. G. Legge; *Chief Clerk*, J. L. Heath.

**Registrar-General's Office**, Somerset House, W.C. Hours, 10 to 5. £62,824. *Reg.-Gen.*, W. Cospatrick Dunbar, C.B., £1,200; *Chief Clerk*, N. A. Humphreys, £900. The Registrar-General controls the civil registration of Births, Marriages, and Deaths (certified copies and registers being deposited at the General Register Office), and also supervises the decennial census.

**Stationery Office**, Storey's Gate, S.W. Hours, 10 to 5. £770,145. *Controller*, T. Digby Pigott, C.B., £1,500; *Assistant*, E. P. Plowman, £750. The Controller superintends the issue of numerous official publications affecting the civil, naval, and military services.

**Thames Conservancy**, Victoria Embankment, E.C. Hours, 10 to 4; Sat., 10 to 2. *Chair-*

*man*, Sir F. D. Dixon-Hartland, Bart, M.P.; *Sec.*, R. Philipson; *Engineer*, C. J. More, C.E. The Conservators maintain and regulate the navigation of the Thames, provide moorings for vessels, prevent the pollution of the river, and of all streams within its watershed, an area of 3,800 square miles, and undertake the preservation and improvement of the river generally.

**Trade, Board of**, Whitehall Gardens, S.W. Hours, 10 to 5. £208,110. *President*, Rt. Hon. Gerald Balfour, M.P., £2,000; *Secs.*—*Permanent*, Sir F. J. S. Hopwood, K.C.B., C.M.G., £1,500 to £1,800; *Parly.*, Andrew Bonar Law, M.P., £1,200.

**Commercial, Labour, and Statistical Department**, 43, Parliament Street, S.W.

*Controller-Gen.*, Sir Alfred E. Bateman, K.C.M.G., £1,200 to £1,500; *Deputy Cont. and Lab. Commis.*, H. Llewellyn Smith, £850 to £950.

#### Bankruptcy Department,

Horse Guards Avenue, S.W. Hours, 10 to 5.

*Inspection-General*, John Smith, C.B., £1,800; *Inspectors*, F. Wreford, E. Hough, W. Evans, £2,800.

#### Patents, Designs, and Trade Marks,

Southampton Buildings, W.C.

*Compt.-Gen.*, C. N. Dalton, C.B., £1,200 to £1,500.

#### Registry of Shipping and Seamen,

Custom House, Thames Street.

*Reg.-Gen. of Seamen*, H. N. de M. Malan, £700 to £800.

The Commercial Department deals with tariffs, treaties, labour questions, statistics, &c. The Railway Department inspects railways before opening, inquires into railway accidents, investigates complaints as to hours of work of railway servants, approves railway and canal bye-laws, authorises the construction of railways, and issues orders authorising tramways and light railways. The Fisheries and Harbour Department deals with freshwater and sea fisheries, pier and harbour works, and works on tidal land, also with electric lighting, gas, and water undertakings; the Marine Department mainly with administration of Merchant Shipping Acts; the Bankruptcy Department with insolvent companies, &c.; the Finance Department with merchant seamen's savings bank, lighthouse accounts, joint stock companies, life assurance, &c.

**Treasury**, Whitehall, S.W. Hours, 11 to 6. £93,651. *First Lord*, Rt. Hon. A. J. Balfour, M.P., £5,000; *Chan. of the Exchequer*, Charles T. Ritchie, M.P., £5,000; *Joint Secs.*—*Patronage*, Sir A. Acland-Hood, Bart., M.P., £2,000; *Financial*, W. Hayes-Fisher, M.P., £2,000; *Permanent*, Sir Francis Mowatt, G.C.B., £2,500. Controls the management, collection, and expenditure of public revenue; and exercises general control and supervision over all other public departments.

**Trinity House**, Tower Hill, E.C. Hours, 10 to 4. *Master*, H.R.H. The Prince of Wales, K.G.; *Deputy Master*, Capt. George R. Vyvyan; *Sec.*, Charles A. Kent. The Trinity House is the General Lighthouse Authority for England, and the Chief Pilotage Authority of the Kingdom.

**War Office**, Pall Mall, S.W. Hours, 10 to 5. *Sec. of State*, Rt. Hon. St. John Brodrick, M.P., £5,000; *Financial Sec.*, Lord Stanley, M.P., £1,500; *Under-Secs.*—*Permanent*, Col. Sir E. W. D. Ward, K.C.B., £2,000; *Parly.*, Lord Raglan, £1,500; *Accountant-Gen.*, F. T. Marzials, C.B., £1,500. The Army Services a

under the administrative control of the Sec. of State, to whom the Heads of Departments are responsible.

**Woods and Forests,** 1 & 2, Whitehall Place, S.W. Hours, 10 to 5. £22,135. *Commissioners*, E. Stafford Howard, C.B., J. F. F. Horner, each £1,200. This Department administers woods, forest, mines, &c., on the Crown lands.

**Works and Public Buildings,** Storey's Gate, S.W. Hours, 10 to 5. £59,650. *First Commissioner*, Lord Windsor, £2,000; *Sec.*, Hon. Sir Schomberg McDonnell, K.C.B., C.V.O., £1,200; *Principal Clerks*, J. Willis, J. Fitzgerald, and W. J. Downer, £600 to £800. The Commissioners have control of Government Buildings and Royal Parks and Pleasure Gardens.

#### SCOTLAND.

**Secretary for Scotland's Office,** Dover House, Whitehall, S.W., and Parliament Square, Edinburgh. £37,549. *Sec.*, Lord Balfour of Burleigh, K.T., £2,000; *Under-Sec.*, Reginald MacLeod, C.B., £1,500. Business connected with Scotland is transacted in this Office.

**Education Department,** Dover House, Whitehall, S.W. £1,407,712. Administration (including inspection), £57,982. *Sec.*, Sir Henry Craik, K.C.B., LL.D., £1,500; *Assist.-Secs.*, J. Struthers, £900 to £1,200, and G. Todd, £650 to £900. Deals with all educational matters in Scotland in same way as the Board of Education does in England.

**Local Government Board,** 125, George Street, Edinburgh. Hours, 9.30 to 4.30; Saturday, 9.30 to 1. £13,945. *Pres.*, The Sec. for Scotland, *ex officio*; *Chairman*, M. McNeill, C.B.; *Sec.*, G. Falconar-Stewart. The central department for public health, poor law, and other local matters in Scotland; local authorities are subject to its control, and must obtain its sanction to borrow money, make bye-laws, &c.

**General Register House,** Edinburgh. £8,280. *Keeper of the Records and Reg.-Gen.*, Sir Stair Agnew, K.C.B., advocate, £1,200; *Deputy Keeper of the Records*, M. Livingstone, £600. The Registrar-General collects and issues statistics of births, marriages, and deaths in Scotland, and arranges the decennial census.

**Office of Works,** 3, Parliament Square, Edinburgh. *Surveyor for Scotland*, W. W. Robertson; *Clerk*, G. W. Jupp. This Department has control of Government buildings and royal parks.

**Law Officials.** *Lord Justice Gen.*, Rt. Hon. Lord Kinross; *Lord Justice Clerk*, Rt. Hon. J. H. A. Macdonald, C.B.; *Lord Advocate*, Rt. Hon. A. Graham Murray, K.C., M.P., £5,000; *Solicitor-Gen.*, C. S. Dickson, K.C., £2,000; *Advocates Depute*, C. K. Mackenzie, J. A. Fleming, and A. L. McClure, £700 each; *Crown Agent*, W. J. Dundas, W.S., £1,300.

**Other Scottish Officials.** *Hered. Grand Constable*, Earl of Erroll; *Lord Keeper of the Privy Seal*, Earl of Leven and Melville; *Lord Clerk Register*, Duke of Montrose, K.T.; *Hered. Master of the Household*, Duke of Argyll, K.T.; *Hered. Standard Bearer*, Earl of Lauderdale; *Hereditary Keeper of Holyrood Palace*, Duke of Hamilton and Brandon; *Lord High Commis.*, The Earl of Leven and Melville; *Reg.-Gen. and Dep. Keeper of Great Seal*, Sir Stair Agnew, K.C.B.; *Dean of the Thistle*, J. Cameron Lees, D.D.; *Com. of the Forces*, Lt.-Gen. Sir Archibald Hunter, K.C.B.

#### IRELAND.

**Irish Secretary's Office,** Old Queen Street, S.W., and the Castle, Dublin. Hours, 10 to 5. £26,355. *Lord Lieutenant*, Earl of Dudley, £20,000; *Chief Sec. to the L. L.*, Rt. Hon. George Wyndham, M.P., £4,425; *Under-Sec.*, Rt. Hon. Sir David Harrel, K.C.B., K.C.V.O., £2,000. The Lord Lieutenant represents the Sovereign, and all business connected with Ireland is transacted in this Department.

**Department of Agriculture and Technical Instruction,** Upper Merrion Street, Dublin. £159,385. *Vice-President*, Rt. Hon. H. C. Plunkett, £1,350; *Sec.*, T. P. Gill, £1,300. This Department aids and develops agriculture, rural industries, and sea and inland fisheries; and promotes Technical Instruction. It administers the Parliamentary grant for Science and Art in Ireland, and is the Central Authority under the Acts for the prevention of the spread of contagious diseases in animals, and has power under various Acts regulating food and markets.

**General Prisons Board.** *Chairman*, J. S. Gibbons, C.B., £1,200. *Vice-Chairmen*, J. Mulhall, £1,000, and Stewart Woodhouse, M.D., £900.

**Local Government Board,** Custom House, Dublin. £78,031. *President*, Chief Sec. to the Lord Lieutenant; *Vice-President*, Sir Henry A. Robinson, K.C.B.; *Sec.*, H. M. Swaine, £900. The Central Department in Ireland for poor law, public health, and other local matters; most local authorities are subject to its control, and must obtain its sanction to borrow money, make bye-laws, etc.

**National Education,** Tyrone House, Marlborough Street, Dublin. £1,305,771. Administration, £25,997. *Resident Commr.*, W. J. M. Starkie, Litt.D., £1,500; *Senior Sec.*, Alexr. Hamilton, £1,000; *Sec.*, P. E. Lemass. Deals with all educational matters in Ireland in same way as the Board of Education does in England.

**Public Works Board,** Custom House, Dublin. £38,827. *Chairman*, George C. V. Holmes, £1,500; *Sec.*, H. Williams, £700; *Assist.-Sec.*, Geo. E. Shanahan, £600. The Board has control of Government buildings and royal parks in Ireland.

**Registrar-General's Office,** Charlemont House, Dublin. £21,377. *Regis.-Gen.*, Robert E. Matheson, LL.D., B.L., £1,000; *Sec. and Assist.*, Robert J. Brew, £600 to £800. Records of births, marriages, and deaths are preserved and indexed here. The Reg.-Gen. issues statistics of births, etc., and collects and compiles the emigration statistics of Ireland. He also reports on the judicial statistics, and superintends the taking of the decennial census.

**Law Officials.** *Lord Chancellor*, Rt. Hon. Lord Ashbourne; *Master of the Rolls*, Rt. Hon. Sir Andrew M. Porter, Bart.; *Vice-Chanc.*, Rt. Hon. H. E. Chatterton; *Lord Chief Justice*, Rt. Hon. Lord O'Brien; *Lord Chief Baron*, Rt. Hon. Chris. Palles; *Attorney-Gen.*, Rt. Hon. J. Atkinson, K.C., M.P.; *Solicitor-General*, James H. M. Campbell, K.C.

**Other Irish Officials.** *Assist.-Under-Sec. and Clerk of Privy Council*, Sir James B. Dougherty, C.B.; *State Steward*, The Lord Lurgan; *Comptroller*, The Lord Langford, K.C.V.O.; *Gentleman Usher*, Sir John Olphert; *Chamberlain*, Lt.-Col. Sir Gerald R. Dease, C.V.O.; *Ulster King of Arms*, Sir A. Vicars, C.V.O., F.S.A.; *Dean of the Chapel*, Very Rev. H. H. Dickinson, D.D.; *Com. of the Forces*, F.M. H.R.H. The Duke of Connaught and Strathearn, K.G., K.T., K.P.

# HIS MAJESTY'S GOVERNMENT.

53

*Prime Minister, Lord Privy Seal, and First Lord of the Treasury, Arthur J. Balfour, M.P., £5,000.*

*Lord Chancellor, Earl of Halsbury, £10,000.*

*President of the Board of Education, Marquess of Londonderry, K.G., £5,000.*

*Chancellor of the Exchequer, Charles T. Ritchie, M.P., £5,000.*

*Chancellor of Duchy of Lanc., Sir W. H. Walrond, Bart., M.P., £2,000.*

*Secretaries of State (£5,000 each): Foreign, The Marquess of Lansdowne, K.G.—Home, A. Akers-Douglas, M.P.—Colonial, J. Chamberlain, M.P.—War, W. St. John Brodrick, M.P.—India, Lord George Hamilton, M.P.*

*First Lord of Admiralty, The Earl of Selborne, £4,500.*

*President of the Board of Trade, Gerald Balfour, M.P., £2,000.*

*President Local Government Board, Walter H. Long, M.P., £2,000.*

*Lord Lieutenant of Ireland, Earl of Dudley, K.G., £20,000.*

*Lord Chancellor of Ireland, Lord Ashbourne, £8,000.*

*Chief Secretary for Scotland, Lord Balfour of Burleigh, K.T., £2,000.*

*First Commissioner of Works, Lord Windsor, £2,000.*

*President of the Board of Agriculture, R. W. Hanbury, M.P., £2,000.*

*Chief Sec. for Ireland, George Wyndham, M.P.*

*Lord Adv. of Scotland, And. Graham Murray, K.C.*

*Postmaster-General, J. Austen Chamberlain, M.P.*

\* \* The Ministry is in course of reconstruction at time of going to press; above includes alterations to date.

## ADMINISTRATIONS OF THE PAST CENTURY.

SHOWING DURATION, POLITICS, &c.

| No. | DATE.               | PRIME MINISTER.                               | CHANCELLOR OF EXCHEQUER.                           | Politics. | Duration. |      |
|-----|---------------------|-----------------------------------------------|----------------------------------------------------|-----------|-----------|------|
|     |                     |                                               |                                                    |           | Yrs.      | Dys. |
| 1   | Mar. 17, 1801.....  | Henry Addington.....                          | Henry Addington.....                               | C         | 3         | 59   |
| 2   | May 15, 1804.....   | William Pitt .....                            | { William Pitt.....<br>{ Ld. Ellenborough .....    | C         | 1         | 272  |
| 3   | Feb. 11, 1806.....  | Lord Grenville .....                          | Lord Henry Petty .....                             | L         | 1         | 48   |
| 4   | Mar. 31, 1807.....  | Duke of Portland .....                        | Spencer Perceval .....                             | C         | 2         | 246  |
| 5   | Dec. 2, 1809.....   | Spencer Perceval .....                        | Spencer Perceval .....                             | C         | 2         | 190  |
| 6   | June 9, 1812.....   | Earl of Liverpool.....                        | { N. Vansittart .....                              | C         | 14        | 319  |
| 7   | April 24, 1827..... | George Canning .....                          | { F. J. Robinson .....                             | L         | ...       | 134  |
| 8   | Sept. 5, 1827 ..... | Viscount Goderich .....                       | George Canning .....                               | L         | ...       | 142  |
| 9   | Jan. 25, 1828.....  | Duke of Wellington.....                       | J. C. Herries .....                                | C         | 2         | 301  |
| 10  | Nov. 22, 1830.....  | Earl Grey .....                               | Henry Goulburn .....                               | L         | 3         | 238  |
| 11  | July 18, 1834.....  | Viscount Melbourne .....                      | Visct. Althorpe .....                              | L         | ...       | 161  |
| 12  | Dec. 26, 1834.....  | Sir Robert Peel.....                          | Visct. Althorpe .....                              | C         | ...       | 113  |
| 13  | April 18, 1835..... | Viscount Melbourne.....                       | Sir Robert Peel.....                               | L         | 6         | 141  |
| 14  | Sept. 6, 1841.....  | Sir Robert Peel .....                         | { T. Spring Rice.....<br>{ F. T. Baring .....      | C         | 4         | 303  |
| 15  | July 6, 1846.....   | Lord J. Russell.....                          | Henry Goulburn .....                               | L         | 5         | 236  |
| 16  | Feb. 27, 1852.....  | Earl of Derby.....                            | Sir Chas. Wood.....                                | C         | ...       | 305  |
| 17  | Dec. 28, 1852.....  | Earl of Aberdeen .....                        | B. Disraeli .....                                  | L         | 2         | 44   |
| 18  | Feb. 10, 1855.....  | Lord Palmerston .....                         | W. E. Gladstone .....                              | L         | 3         | 15   |
| 19  | Feb. 25, 1858.....  | Earl of Derby.....                            | { W. E. Gladstone.....<br>{ Sir G. C. Lewis .....  | C         | 1         | 113  |
| 20  | June 18, 1859.....  | Lord Palmerston .....                         | B. Disraeli .....                                  | L         | 6         | 141  |
| 21  | Nov. 6, 1865.....   | Earl Russell .....                            | W. E. Gladstone .....                              | L         | ...       | 242  |
| 22  | July 6, 1866.....   | Earl of Derby.....                            | W. E. Gladstone .....                              | C         | 1         | 236  |
| 23  | Feb. 27, 1868.....  | B. Disraeli .....                             | B. Disraeli .....                                  | C         | ...       | 286  |
| 24  | Dec. 9, 1868 .....  | W. E. Gladstone .....                         | G. Ward Hunt .....                                 | L         | 5         | 74   |
| 25  | Feb. 21, 1874.....  | { B. Disraeli (E. of Beacons-<br>{ field..... | { Robert Lowe .....                                | C         | 6         | 67   |
| 26  | April 28, 1880..... | W. E. Gladstone .....                         | { W. E. Gladstone.....<br>{ Sir S. Northcote ..... | L         | 5         | 57   |
| 27  | June 24, 1885.....  | Marq. of Salisbury .....                      | { H. C. E. Childers .....                          | C         | ...       | 227  |
| 28  | Feb. 1, 1886.....   | W. E. Gladstone .....                         | Sir M. E. H. Beach.....                            | L         | ...       | 178  |
| 29  | July 26, 1886.....  | Marq. of Salisbury .....                      | Sir W. Harcourt .....                              | C         | 6         | 15   |
| 30  | Aug. 18, 1892.....  | W. E. Gladstone .....                         | { Ld. R. Churchill.....<br>{ G. J. Goschen.....    | L         | 1         | 193  |
| 31  | Mar. 3, 1894.....   | Earl of Rosebery .....                        | Sir W. Harcourt .....                              | L         | 1         | 121  |
| 32  | June 29, 1895.....  | Marq. of Salisbury .....                      | Sir W. Harcourt .....                              | U         | 5         | 88   |
| 33  | Sept. 25, 1900..... | Marq. of Salisbury .....                      | Sir M. H. Beach .....                              | U         | 1         | 292  |
| 34  | July 14, 1902.....  | Arthur J. Balfour .....                       | Sir M. H. Beach .....                              | U         | ...       | ...  |
|     |                     |                                               | C. T. Ritchie.....                                 |           |           |      |

## HOUSE OF LORDS.

Those marked thus \* are Privy Councillors in England; marked thus § are Privy Councillors in Ireland; (the word in parentheses is the Scottish or Irish title;) † Minors; || Roman Catholic Peers.  
**ABBREVIATIONS:** D. Duke; M. Marquess; E. Earl; V. Viscount; L. Lord. (S. or I. after title indicates Scotch or Irish.)

**POLITICS:** The letters in heavy type show politics as follows:—C Conservative; U Liberal Unionist; L Liberal; I Independent.

**SPEAKER**—\*Hardinge Stanley (Earl of Halsbury), *Lord High Chancellor of England*, £4,000. 1898  
**DEPUTY SPEAKER AND CHAIRMAN OF COMMITTEES**—\*Earl of Morley, £2,500. 1864

## ROYAL PRINCES.

\*George Ernest Frederick Albert, Duke of Cornwall and York, K.G., b. 1865 (Prince of Wales, 1901). 1892  
 \*§Arthur William Patrick Albert, Duke of Connaught, K.G., b. 1850. 1874  
 †Leopold Charles Edward George, Duke of Albany, b. 1884. 1884  
 \*§George William Frederick Charles, Duke of Cambridge, K.G., b. 1819. 1850

## ARCHBISHOPS.

\*Frederick Temple, D.D., C, Archbishop of Canterbury, b. 1821. 1896  
 \*William D. Maclagan, D.D., U, Archbishop of York, b. 1826. 1891

## DUKES.

| Accession. | Titles.                                                    | Politics. | Names.                               | Creation. | Title of Eldest Son. |
|------------|------------------------------------------------------------|-----------|--------------------------------------|-----------|----------------------|
| 1900.      | <i>Argyll, S.D., K.T., G.C.M.G., G.C.V.O.</i>              | U         | *John D. S. Campbell, b. 1845...     | 1892      | M. Lorne             |
| 1899       | <i>Beaufort, K.G.</i>                                      | C         | H. A. W. FitzRoy Somerset, b. 1847   | 1682      | M. Worcester         |
| 1893       | <i>Bedford, K.G.</i>                                       | U         | Herbrand A. Russell, b. 1858.        | 1694      | M. Tavistock         |
| 1895       | <i>Brandon, S.D. (Hamilton).</i>                           | I         | Alfred Douglas-Hamilton, b. 1862...  | 1711      | M. Douglas           |
| 1878       | <i>Cumberland, I.E., K.G. (Armagh)</i>                     | I         | Ernest Augustus, b. 1845             | 1799      | E. Armagh            |
| 1891       | <i>Devonshire, K.G.</i>                                    | U         | *§S. C. Cavendish, b. 1833.          | 1694      | M. Hartington        |
| crea.      | <i>Fife, I.E., K.T., G.C.V.O.</i>                          | U         | *A. W. G. Duff, b. 1849.             | 1889      | M. Macduff           |
| 1882       | <i>Grafton, K.G.</i>                                       | U         | Aug. Chas. L. FitzRoy, b. 1821.      | 1675      | E. Euston            |
| 1895       | <i>Leeds, S.V. (Dunblane).</i>                             | C         | G. Godolphin Osborne, b. 1862.       | 1694      | M. Carmarthen        |
| 1892       | <i>Manchester</i>                                          | C         | W. A. Drogo Montagu, b. 1877         | 1719      | V. Mandeville        |
| 1892       | <i>Marlborough, K.G.</i>                                   | C         | *C. R. J. Spencer-Churchill, b. 1871 | 1702      | M. Blandford         |
| 1879       | <i>Newcastle</i>                                           | C         | H. P. A. Pelham Clinton, b. 1864     | 1756      | E. Lincoln           |
| 1861       | <i>Norfolk, K.G.</i>                                       | C | *\|\|H. Fitz-Alan-Howard, b. 1847.     | 1483      | E. Arun and Sur.     |
| 1899       | <i>Northumberland, K.G.</i>                                | C         | *Henry G. Percy, b. 1846.            | 1766      | E. Percy             |
| 1880       | <i>Portland, K.G., G.C.V.O.</i>                            | C         | *W. J. A. C. J. C. Bentinck, b. 1857 | 1716      | M. Titchfield        |
| 1860       | <i>Richmond &amp; Gordon, S.D., K.G., D.C.L. (Lennox).</i> | C         | *C. H. Gordon-Lennox, b. 1818.       | 1675      | E. March             |
| 1888       | <i>Rutland, K.G.</i>                                       | C         | *John Manners, b. 1818.              | 1703      | M. Granby            |
| 1898       | <i>St. Albans</i>                                          | U         | C. V. A. de Vere Beauclerk, b. 1870  | 1683      | E. Burford           |
| 1894       | <i>Somerset</i>                                            | C         | Algernon St. Maur, b. 1846.          | 1546      | L. Seymour           |
| 1892       | <i>Sutherland, S.E., K.G.</i>                              | U         | C. S. Leveson-Gower, b. 1851.        | 1833      | M. Stafford          |
| 1900       | <i>Wellington, I.E., K.G., G.C.V.O. (Mornington)</i>       | C         | Arthur C. Wellesley, b. 1849.        | 1814      | M. Douro             |
| 1899       | <i>Westminster</i>                                         | U         | Hugh R. A. Grosvenor, b. 1879.       | 1874      | E. Grosvenor         |

## MARQUESESSES.

|       |                                                            |   |                                           |      |                   |
|-------|------------------------------------------------------------|---|-------------------------------------------|------|-------------------|
| 1885  | <i>Abercorn, S. E., I. D., K.G.</i>                        | C | *§James Hamilton, b. 1838.                | 1790 | M. Hamilton       |
| crea. | <i>Abergavenny, K.G.</i>                                   | C | William Nevill, b. 1826.                  | 1876 | Earl of Lewes     |
| 1894  | <i>Ailesbury</i>                                           | C | H. Brudenell-Bruce, b. 1842.              | 1821 | E. Cardigan       |
| 1870  | <i>Ailsa, S.E.</i>                                         | C | Arch. Kennedy, b. 1847.                   | 1831 | E. Cassilis       |
| 1898  | <i>Anglesey</i>                                            | C | Henry Cyril Paget, b. 1875.               | 1815 | E. Uxbridge       |
| 1896  | <i>Bath</i>                                                | C | Thomas H. Thynne, b. 1862.                | 1789 | V. Weymouth       |
| crea. | <i>Breadalbane, S.E., K.G.</i>                             | L | *Gavin Campbell, b. 1851.                 | 1885 | V. Tay            |
| 1864  | <i>Bristol</i>                                             | C | Fred. Wm. Jno. Hervey, b. 1834.           | 1826 | E. Jermyn         |
| 1900  | <i>Bute, S.E. (Dumf.).</i>                                 | C | \|\|John Crichton-Stuart, b. 1881             | 1796 | E. Dumfries       |
| 1872  | <i>Camden</i>                                              | C | John Charles Pratt, b. 1872               | 1812 | E. Brecknock      |
| 1884  | <i>Cholmondeley, I.V.</i>                                  | C | *G. H. H. Cholmondeley, b. 1858.          | 1815 | E. Rocksavage     |
| 1902  | <i>Dufferin &amp; Ava, I.B., (Dufferin and Clandeboye)</i> | U | T. J. Hamilton-Temple-Blackwood, b. 1866. | 1888 | V. Clandeboye     |
| 1898  | <i>Exeter</i>                                              | C | W. T. Brownlow Cecil, b. 1876.            | 1801 | L. Burghley       |
| 1884  | <i>Hertford, I.B. (Conway).</i>                            | C | *Hugh de G. Seymour, b. 1843.             | 1793 | E. Yarmouth       |
| crea. | <i>Hopeoun, S.E., K.T., G.C.M.G., G.C.V.O.</i>             | C | *John Adrian L. Hope, b. 1860.            | 1902 | L. Hope           |
| 1866  | <i>Lansdowne, I.E., K.G., G.C.M.G. (Kerry).</i>            | U | *H. C. K. Fitz-Maurice, b. 1845.          | 1784 | E. Kerry          |
| 1890  | <i>Normanby, I.B. (Mulgrave)</i>                           | U | Constantine C. H. Phipps, b. 1846.        | 1838 | E. Mulgrave       |
| 1897  | <i>Northampton</i>                                         | L | W. G. S. S. Compton, b. 1851.             | 1812 | E. Compton        |
| crea. | <i>Ripon, K.G.</i>                                         | L | *G. F. S. Robinson, b. 1827.              | 1871 | E. de Grey & Rip. |
| 1868  | <i>Salisbury, K.G., G.C.V.O.</i>                           | C | *Rob. A. T. G. Cecil, b. 1830.            | 1789 | V. Cranborne      |
| 1899  | <i>Townshend</i>                                           | U | John James D. S. Townshend, b. 1866       | 1786 | V. Raynham        |
| 1899  | <i>Winchester</i>                                          | C | Henry W. M. Paulet, b. 1862.              | 1551 | E. Wiltshire      |
| crea. | <i>Zetland, K.T.</i>                                       | C | *Laurence Dundas, b. 1844.                | 1892 | E. Ronaldsay      |



## EARLS.

| Accession. | Titles.                                                 | Politics. | Names.                                                  | Creation. | Title of Eldest Son.   |
|------------|---------------------------------------------------------|-----------|---------------------------------------------------------|-----------|------------------------|
|            | 1884 <i>Abingdon</i> .....                              | C | \|\| Montagu, Arthur Bertie, b. 1836 ...                     | 1682      | L. Norreys             |
|            | 1894 <i>Albemarle</i> .....                             | C | \|\| Arnold A. C. Keppel, b. 1858 .....                      | 1696      | V. Bury                |
|            | 1886 <i>Amherst</i> .....                               | C         | Wm. Archer Amherst, b. 1836 .....                       | 1826      | V. Holmesdale          |
|            | crea. <i>Ancaster</i> .....                             | C         | *G. H. Heathcote - Drummond - Willoughby, b. 1830 ..... | 1892      | L. Willoughby d'Eresby |
| 1878       | <i>Ashburnham</i> .....                                 | L | \|\| Bertram Ashburnham, b. 1840 .....                       | 1730      | V. St. Asaph           |
| 1885       | <i>Aylesford</i> .....                                  | C         | C. W. Finch, b. 1851 .....                              | 1714      | L. Guernsey            |
| 1892       | <i>Bathurst</i> .....                                   | C         | Seymour H. Bathurst, b. 1864 .....                      | 1772      | L. Apsley              |
| 1891       | <i>Beauchamp, K.C.M.G.</i> .....                        | C         | William Lygon, b. 1872 .....                            | 1815      | V. Elmley              |
| 1888       | <i>Berkeley</i> .....                                   | I         | R. T. M. Berkeley, b. 1865 .....                        | 1679      | V. Dursley             |
| 1898       | <i>Bradford</i> .....                                   | C         | G. C. Bridgeman, b. 1845 .....                          | 1815      | V. Newport             |
| 1867       | <i>Brownlow</i> .....                                   | C         | *A. W. Cust, b. 1844 .....                              | 1815      | V. Alford              |
| 1885       | <i>Buckinghamshire</i> .....                            | L         | Sydney C. Hobart-Hampden, b. 1860 .....                 | 1746      | L. Hobart              |
| 1873       | <i>Cadogan, K.G.</i> .....                              | C         | *George Henry Cadogan, b. 1840 .....                    | 1800      | V. Chelsea             |
| 1890       | <i>Cairns</i> .....                                     | C         | Herbert J. Cairns, b. 1863 .....                        | 1878      | V. Garmoyle            |
| 1867       | <i>Camperdown</i> .....                                 | U         | R. A. P. Haldane-Duncan, b. 1841 ..                     | 1831      | V. Duncan              |
| 1889       | <i>Carlisle</i> .....                                   | U         | George J. Howard, b. 1843 .....                         | 1661      | V. Morpeth             |
| 1890       | <i>Carnarvon</i> .....                                  | C         | G. E. S. Melyn. Herbert, b. 1866 ...                    | 1793      | L. Porchester          |
| crea.      | <i>Carrington, I.B., G.C.M.G.</i> ..                    | L         | *Chas. Robert Carrington, b. 1843 ...                   | 1895      | V. Wendover            |
| 1859       | <i>Cathcart, S.B.</i> .....                             | C         | A. F. Cathcart, b. 1828 .....                           | 1814      | L. Greenock            |
| 1898       | <i>Cavador</i> .....                                    | C         | F. A. Vaug. Campbell, b. 1847 .....                     | 1827      | V. Emlyn               |
| 1887       | <i>Chesterfield</i> .....                               | L         | *Edwin F. Stanhope, b. 1854 .....                       | 1628      | L. Stanhope            |
| 1902       | <i>Chichester</i> .....                                 | U         | Rev. Francis G. Pelham, b. 1844 ...                     | 1801      | L. Pelham              |
| 1870       | <i>Clarendon</i> .....                                  | U         | *Edward Hyde Villiers, b. 1846 .....                    | 1776      | L. Hyde                |
| 1881       | <i>Cottenham</i> .....                                  | I         | Kenelm C. E. Pepys, b. 1874 .....                       | 1850      | V. Crowhurst           |
| 1843       | <i>Coventry</i> .....                                   | C         | *George W. Coventry, b. 1838 .....                      | 1697      | V. Deerhurst           |
| 1895       | <i>Cowley</i> .....                                     | C         | Henry A. M. Wellesley, b. 1866 .....                    | 1857      | V. Dangan              |
| 1856       | <i>Cowper, S.B., K.G. (Dingwall)</i> ..                 | U         | *F. T. de Grey Cowper, b. 1834 .....                    | 1718      | V. Fordwich            |
| crea.      | <i>Cranbrook, G.C.S.I.</i> .....                        | C         | *G. Gathorne-Hardy, b. 1814 .....                       | 1892      | L. Medway              |
| 1883       | <i>Craven</i> .....                                     | C         | W. G. R. Craven, b. 1868 .....                          | 1801      | V. Uffington           |
| crea.      | <i>Crewe</i> .....                                      | L         | *R. O. A. Crewe-Milnes, b. 1858 .....                   | 1895      | L. Houghton            |
| crea.      | <i>Cromer, G.C.B., G.C.M.G., &amp;c.</i> .....          | C         | *Evelyn Baring, b. 1841 .....                           | 1901      | V. Errington           |
| 1891       | <i>Dartmouth</i> .....                                  | C         | *Wm. Heneage Legge, b. 1851 .....                       | 1711      | V. Lewisham            |
| 1897       | <i>Dartrey, I.B. (Cremorne)</i> .....                   | C         | Vesey Dawson, b. 1842 .....                             | 1866      | L. Cremorne            |
| 1896       | <i>Delawarr</i> .....                                   | C         | Gilbert G. W. Sackville, b. 1869 .....                  | 1761      | V. Cantelupe           |
| crea.      | <i>De Montalt, I.V. (Hawarden)</i> ..                   | C         | Cornwallis Maude, b. 1817 .....                         | 1886      | V. Hawarden            |
| 1892       | <i>Denbigh, I.E. (Desmond)</i> .....                    | C | \|\| Rudolph Robert Basil A. A. Feilding, b. 1859 .....      | 1622      | V. Feilding            |
| 1893       | <i>Derby, K.G., G.C.B.</i> .....                        | C         | *Frederick A. Stanley, b. 1841 .....                    | 1485      | L. Stanley             |
| 1891       | <i>Devon</i> .....                                      | C         | Rev. H. H. Courtenay, b. 1811 .....                     | 1553      | L. Courtenay           |
| 1884       | <i>Doncaster, S.D., K.G., K.T. (Buccleuch)</i> .....    | C         | *W. H. W. M. D. Scott, b. 1831 .....                    | 1662      | E. Dalkeith            |
| 1853       | <i>Ducie</i> .....                                      | U         | *H. J. Reynold Moreton, b. 1827 ...                     | 1837      | L. Moreton             |
| 1885       | <i>Dudley</i> .....                                     | C         | William Ward, b. 1867 .....                             | 1860      | V. Ednam               |
| 1880       | <i>Durham</i> .....                                     | L         | J. G. Lambton, b. 1855 .....                            | 1833      | V. Lambton             |
| 1898       | <i>Eggingham</i> .....                                  | U         | Henry A. G. Howard, b. 1866 .....                       | 1837      | L. Howard              |
| crea.      | <i>Egerton</i> .....                                    | C         | Wilbraham T. Egerton, b. 1832 .....                     | 1807      | V. Salford             |
| 1854       | <i>Eldon</i> .....                                      | C         | John Scott, b. 1845 .....                               | 1821      | V. Encombe             |
| 1862       | <i>Ellesmere</i> .....                                  | C         | F. C. Granv. Egerton, b. 1847 .....                     | 1846      | V. Brackley            |
| 1892       | <i>Essex</i> .....                                      | C         | G. D. de Vere Capell, b. 1857 .....                     | 1661      | V. Malden              |
| 1859       | <i>Ferrers</i> .....                                    | C         | Sewallis Ed. Shirley, b. 1847 .....                     | 1711      | V. Tamworth            |
| crea.      | <i>Feversham</i> .....                                  | C         | W. Ernest Duncombe, b. 1829 .....                       | 1868      | V. Helmsley            |
| 1892       | <i>FitzWilliam, I.E., K.G.</i> .....                    | U         | W. C. de M. W. FitzWilliam, b. 1872 ..                  | 1746      | V. Milton              |
| 1861       | <i>Fortescue</i> .....                                  | U         | Hugh Fortescue, b. 1818 .....                           | 1789      | V. Ebrington           |
| 1881       | <i>Gainsborough</i> .....                               | C | \|\| Charles W. F. Noel, b. 1850 .....                       | 1841      | V. Campden             |
| 1875       | <i>Graham, S.D., K.T. (Montrose)</i> .....              | C         | D. Graham, b. 1852 .....                                | 1722      | M. Graham              |
| 1891       | <i>Granville</i> .....                                  | L         | G. G. Leveson-Gower, b. 1872 .....                      | 1833      | L. Leveson             |
| 1894       | <i>Grey</i> .....                                       | U         | A. H. G. Grey, b. 1851 .....                            | 1806      | V. Howick              |
| 1885       | <i>Guilford</i> .....                                   | I         | George Fran. North, b. 1876 .....                       | 1752      | L. North               |
| crea.      | <i>Halsbury</i> .....                                   | C         | *Hardinge S. Giffard, b. 1825 .....                     | 1898      | V. Tiverton            |
| 1897       | <i>Hardwicke</i> .....                                  | C         | Albert Edward Yorke, b. 1867 .....                      | 1754      | V. Royston             |
| 1892       | <i>Harewood</i> .....                                   | C         | Henry U. Lascelles, b. 1846 .....                       | 1812      | V. Lascelles           |
| 1881       | <i>Harrington</i> .....                                 | C         | Charles A. Stanhope, b. 1844 .....                      | 1742      | V. Petersham           |
| 1900       | <i>Harrowby</i> .....                                   | C         | J. Henry Dudley Ryder, b. 1864 ...                      | 1809      | V. Sandon              |
| 1874       | <i>Hillsborough, I.M. (Downshire)</i> .....             | C         | A. W. Hill, b. 1871 .....                               | 1772      | E. Hillsborough        |
| 1900       | <i>Howe</i> .....                                       | C         | G. R. P. Curzon-Howe, b. 1861 .....                     | 1821      | V. Curzon              |
| 1885       | <i>Huntingdon</i> .....                                 | C         | W. F. J. Hastings, b. 1868 .....                        | 1529      | L. Hastings            |
| 1887       | <i>Iddesleigh</i> .....                                 | C         | W. Stafford Northcote, b. 1845 .....                    | 1885      | V. St. Cyres           |
| 1865       | <i>Ilchester</i> .....                                  | C         | *H. E. Fox-Strangways, b. 1847 .....                    | 1756      | L. Stavordale          |
| 1892       | <i>Innes, S.D., K.T. (Roxburghe)</i> ..                 | I         | H. J. Innes-Ker, b. 1876 .....                          | 1837      | M. Bowmont             |
| 1859       | <i>Jersey, I.V., G.C.B., G.C.M.G. (Grandison)</i> ..... | C         | *V. A. G. Child-Villiers, b. 1845 .....                 | 1697      | V. Villiers            |
| 1892       | <i>Kimberley</i> .....                                  | L         | John Wodehouse, b. 1848 .....                           | 1866      | L. Wodehouse           |

| Accession. | Titles.                                                | Politics. | Names.                                 | Creation. | Title of Eldest Son. |
|------------|--------------------------------------------------------|-----------|----------------------------------------|-----------|----------------------|
| 1898       | <i>Lathom</i> .....                                    | C         | Edward Bootle Wilbraham, b. 1864       | 1880      | L. Skelmersdale      |
| 1842       | <i>Leicester</i> , K.G. ....                           | U         | Thomas William Coke, b. 1822           | 1837      | V. Coke              |
| 1892       | <i>Lichfield</i> .....                                 | U         | Thomas Francis Anson, b. 1856          | 1831      | V. Anson             |
| 1899       | <i>Lindsey</i> .....                                   | C         | Montagu P. A. Bertie, b. 1861          | 1626      | L. Bertie            |
| 1900       | <i>Londesborough</i> .....                             | C         | William F. H. Denison, b. 1864         | 1887      | V. Raincliffe        |
| 1882       | <i>Lonsdale</i> .....                                  | C         | Hugh Cecil H. Lowther, b. 1857         | 1807      | V. Lowther           |
| 1893       | <i>Lovelace</i> .....                                  | L         | R. G. Noel-Milbanke, b. 1839           | 1838      | V. Ockham            |
| 1891       | <i>Lytton</i> .....                                    | C         | V. A. G. R. Bulwer-Lytton, b. 1876     | 1880      | V. Knebworth         |
| 1896       | <i>Macclesfield</i> .....                              | C         | †George Loveden Parker, b. 1888        | 1721      | V. Parker            |
| 1899       | <i>Malmesbury</i> .....                                | C         | James Edward Harris, b. 1872           | 1800      | V. Fitzharris        |
| 1898       | <i>Mansfield, S.V.</i> (Stormont)...                   | C         | W. D. Murray, b. 1860                  | 1776      | V. Stormont          |
| 1900       | <i>Manvers</i> .....                                   | C         | Charles W. S. Pierpreont, b. 1854      | 1806      | V. Newark            |
| 1891       | <i>Minto, G.C.M.G.</i> .....                           | U         | *G. J. E. M. K. Elliot, b. 1845        | 1813      | V. Melgund           |
| 1864       | <i>Morley</i> .....                                    | U         | *Albert Edmund Parker, b. 1843         | 1815      | V. Boringdon         |
| 1861       | <i>Mount Edgcumbe, G.C.V.O.</i> .....                  | C         | *William Henry Edgcumbe, b. 1832       | 1789      | V. Valletort         |
| 1902       | <i>Munster</i> .....                                   | C         | Aubrey FitzClarence, b. 1862           | 1831      | V. FitzClarence      |
| 1835       | <i>Nelson</i> .....                                    | C         | Horatio Nelson, b. 1823                | 1805      | V. Trafalgar         |
| crea.      | <i>Northbrook, G.C.S.I.</i> .....                      | C         | *Thomas George Baring, b. 1826         | 1876      | V. Baring            |
| 1870       | <i>Onslow</i> .....                                    | C         | William Hillier Onslow, b. 1853        | 1801      | V. Cranley           |
| 1894       | <i>Orford</i> .....                                    | C         | Robert H. Walpole, b. 1854             | 1806      | L. Walpole           |
| 1895       | <i>Pembroke and Montgomery, G.C.V.O.</i> .....         | C         | *Sydney Herbert, b. 1853               | 1551      | L. Herbert           |
| 1891       | <i>Portsmouth</i> .....                                | L         | I. Newton Wallop Fellowes, b. 1856     | 1743      | V. Lymington         |
| 1899       | <i>Poulett**</i> .....                                 | C         | George Herbert, b. 1862                | 1706      | V. Hinton            |
| 1891       | <i>Powis, I.B. (Clive)</i> .....                       | C         | Jacob Pleydell-Bouverie, b. 1868       | 1804      | V. Clive             |
| 1900       | <i>Radnor</i> .....                                    | C         | Henry George Liddell, b. 1821          | 1765      | V. Folkestone        |
| 1878       | <i>Ravensworth</i> .....                               | C         | Frederick Sleigh Roberts, b. 1832      | 1874      | V. Elsington         |
| crea.      | <i>Roberts, K.G.</i> .....                             | C         | Charles Marsham, b. 1841               | 1901      | V. Marsham           |
| 1874       | <i>Romney</i> .....                                    | C         | J. F. H. St. Clair Erskine, b. 1869    | 1801      | L. Loughboro'        |
| 1890       | <i>Rosslyn</i> .....                                   | C         | John F. S. Russell, b. 1865            | 1861      | V. Amberley          |
| 1878       | <i>Russell</i> .....                                   | L         | H. Cornwallis Eliot, b. 1835           | 1815      | L. Eliot             |
| 1881       | <i>St. Germans</i> .....                               | U         | Ed. G. H. Montagu, b. 1839             | 1660      | V. Hinchinbrooke     |
| 1884       | <i>Sandwich</i> .....                                  | C         | A. F. G. B. Lumley, b. 1857            | 1680      | V. Lumley            |
| 1885       | <i>Scarborough, I.V. (Lumley)</i> ...                  | U         | *W. W. Palmer, b. 1859                 | 1872      | V. Wolmer            |
| 1895       | <i>Selborne</i> .....                                  | C         | A. Ashley-Cooper, b. 1869              | 1672      | L. Ashley            |
| 1886       | <i>Shaftesbury</i> .....                               | C         | Chas. H. J. Chetwynd Talbot, b. 1860   | 1442      | V. Ingestre          |
| 1877       | <i>Shrewsbury &amp; Talbot, I.E. (Waterford)</i> ..... | C         | G. E. Milles, b. 1861                  | 1784      | V. Throwley          |
| 1894       | <i>Sondes</i> .....                                    | C         | *John Poyntz Spencer, b. 1835          | 1880      | V. Althorp           |
| 1857       | <i>Spencer, K.G., D.C.L.</i> .....                     | L         | William Grey, b. 1850                  | 1765      | L. Grey of Groby     |
| 1890       | <i>Stamford</i> .....                                  | C         | Arthur Philip Stanhope, b. 1838        | 1628      | V. Mahon             |
| 1875       | <i>Stanhope</i> .....                                  | C         | George J. E. Rous, b. 1862             | 1718      | V. Dunwich           |
| 1886       | <i>Stradbroke</i> .....                                | C         | Rev. Francis E. C. Byng, b. 1835       | 1821      | V. Enfield           |
| 1899       | <i>Strafford</i> .....                                 | U         | J. Murray, b. 1840                     | 1847      | M. Tullibardine      |
| 1864       | <i>Strange, S.D., K.T. (Atholl)</i> ...                | C         | Henry M. P. Howard, b. 1877            | 1786      | V. Andover           |
| 1898       | <i>Suffolk and Berks</i> .....                         | U         | George M. Bennet, b. 1852              | 1603      | L. Bennet            |
| 1899       | <i>Tankerville</i> .....                               | C         | Algernon W. S. Gore-Langton, b. 1871   | 1714      | L. Langton           |
| 1902       | <i>Temple</i> .....                                    | C         | *Charles Stewart Vane-Tempest, b. 1852 | 1822      | V. Castlereagh       |
| 1884       | <i>Vane, I.M., K.G. (London-derry)</i> .....           | C         | James W. Grimston, b. 1852             | 1823      | V. Grimston          |
| 1895       | <i>Verulam, I.V. (Grims.), S. B. (Fott.)</i> .....     | C         | *William F. Waldegrave, b. 1851        | 1815      | V. Chewton           |
| 1859       | <i>Waldegrave</i> .....                                | C         | F. R. C. Guy Greville, b. 1853         | 1729      | L. Brooke            |
| 1893       | <i>Warwick and Brooke</i> .....                        | C         | Anthony M. L. Fane, b. 1859            | 1759      | L. Burghersh         |
| 1891       | <i>Westmorland</i> .....                               | C         | Francis J. M. Stuart-Wortley, b. 1856  | 1746      | V. Carlton [ton      |
| 1899       | <i>Wharnccliffe</i> .....                              | C         | Arthur George Egerton, b. 1863         | 1624      | V. Grey de Wil-      |
| 1898       | <i>Wilton</i> .....                                    | C         | Henry S. Finch-Hatton, b. 1852         | 1801      | V. Maidstone         |
| 1898       | <i>Winchelsea and Nottingham</i> ...                   | C         | George A. Montgomerie, b. 1848         | 1628      | L. Montgomerie       |
| 1892       | <i>Winton, S.E. (Eglinton)</i> .....                   | C         | *C. A. Anderson Pelham, b. 1859        | 1859      | L. Worsley           |
| 1875       | <i>Yarborough</i> .....                                | C         |                                        | 1837      |                      |

\*\* Succession in dispute between Wm. Turnour Thos. Poulett, h. 1849, and Wm. Jno. Lydston Poulett, b. 1893.


## VISCOUNTS.

| Access. | Title.                                                 | Politics. | Name.                               | Cre. |
|---------|--------------------------------------------------------|-----------|-------------------------------------|------|
| 1899    | <i>Bolingbroke &amp; St. John</i> .....                | C         | †Vernon Henry St. John, b. 1896     | 1712 |
| crea.   | <i>Bridport, I.B., G.C.B.</i> .....                    | C         | Alex. Nelson Hood, b. 1814          | 1716 |
| 1877    | <i>Canterbury</i> .....                                | L         | H. C. Manners-Sutton, b. 1839       | 1868 |
| crea.   | <i>Churchill, K.C.V.O.</i> .....                       | C         | V. A. F. C. Spencer, b. 1864        | 1835 |
| 1891    | <i>Clancarty, I.E.</i> .....                           | U         | W. F. le Poer-Trench, b. 1868       | 1902 |
| 1889    | <i>Cobham, I.B. (Westcote)</i> .....                   | U         | C. G. Lyttelton, b. 1842            | 1823 |
| crea.   | <i>Colville of Culross, S.B., K.T., G.C.V.O.</i> ..... | C         | *C. J. Colville, b. 1818            | 1718 |
| 1893    | <i>Combermere</i> .....                                | C         | †F. L. W. Stapleton-Cotton, b. 1887 | 1892 |
| crea.   | <i>Cross, G.C.B.</i> .....                             | C         | *R. A. Cross, b. 1883               | 1826 |

| Acces. | Title.                           | Politics. | Name.                                                | Crea. |
|--------|----------------------------------|-----------|------------------------------------------------------|-------|
| 1899   | <i>Esher</i> .....               | U         | Reginald B. Brett, C.B.,<br>K.C.V.O., b. 1852 ..     | 1897  |
| 1899   | <i>Exmouth</i> ...               | C         | †Edward A. H. Pel-<br>lew, b. 1890 .....             | 1816  |
| 1889   | <i>Falmouth</i> , ..             | U         | Elvn. E. T. Boscawen,<br>C.B. b. 1847 .....          | 1720  |
| 1870   | <i>Gordon, S.E.L*</i>            | L         | John C. Hamilton-<br>(Aberdeen) Gordon, b. 1847..... | 1814  |
| crea.  | <i>Goschen</i> .....             | U*        | George J. Goschen,<br>b. 1831 .....                  | 1900  |
| 1895   | <i>Gough</i> .....               | I         | Hugh Gough, b.<br>1849 .....                         | 1849  |
| 1885   | <i>Halifax</i> .....             | U         | Charles Lindley Wood,<br>b. 1839 .....               | 1866  |
| 1892   | <i>Hampden</i> ...               | U         | Henry R. Brand, b. 1841 ..                           | 1884  |
| 1894   | <i>Hardinge</i> ...              | C         | Henry Charles Hard-<br>inge, b. 1857 .....           | 1846  |
| 1855   | <i>Hereford</i> ....             | C         | Robert Devereux, b.<br>1843 .....                    | 1549  |
| 1895   | <i>Hill</i> .....                | I         | Rowland R. Clegg-<br>Hill, b. 1863 .....             | 1842  |
| 1846   | <i>Hood, I. B...</i>             | C         | Francis Wheler Hood,<br>b. 1838 .....                | 1796  |
| 1900   | <i>Hutchinson, C R.</i>          | R.        | W. J. Hely-<br>Hutchinson, b. 1875 ..                | 1821  |
|        | <i>I. E. (Do-<br/>noughmore)</i> |           |                                                      |       |

| Acces. | Title.                   | Politics. | Name.                                                  | Crea. |
|--------|--------------------------|-----------|--------------------------------------------------------|-------|
| crea.  | <i>Kitchener of I</i>    | I         | Horatio H. Kitchener,<br><i>Khartoum</i> b. 1850. .... | 1902  |
|        |                          |           | G.C.B., G.C.M.G.                                       |       |
| crea.  | <i>Knutsford</i> , ..    | C*        | Henry T. Holland,<br>G.C.M.G. b. 1825 .....            | 1895  |
| 1893   | <i>Leinster, I.D.</i>    | †         | Maurice Fitzgerald,<br>b. 1887 .....                   | 1747  |
| crea.  | <i>Llandaff</i> ....     | C*        | Henry Matthews,<br>b. 1826 .....                       | 1895  |
| 1886   | <i>Melville</i> .....    | C         | Henry Dundas, b.<br>1835 .....                         | 1802  |
| crea.  | <i>Milner</i> , .....    | C*        | Alfred Milner, b. 1854 ..                              | 1902  |
|        |                          |           | G.C.B.                                                 |       |
| crea.  | <i>Peel</i> .....        | U*        | A. W. Peel, b. 1829...                                 | 1895  |
| 1888   | <i>Portman</i> ...       | U         | W. H. Berkeley-Port-<br>man, b. 1829 .....             | 1873  |
| crea.  | <i>Ridley</i> .....      | C*        | Matthew White Rid-<br>ley, b. 1842 .....               | 1900  |
| 1885   | <i>St. Vincent</i> ..    | C         | Carnegie Parker<br>Jervis, b. 1855 .....               | 1801  |
| 1864   | <i>Sidmouth</i> ...      | C         | W. Wells Addington,<br>b. 1824 .....                   | 1805  |
| 1889   | <i>Torrington</i> ...    | †         | George Master Byng,<br>b. 1886 .....                   | 1721  |
| crea.  | <i>Wolseley, K.P., L</i> | L         | Garnet J. Wolseley,<br>G.C.B., G.C.M.G. b. 1833 .....  | 1885  |

## BISHOPS.

| Title.                                                                                                                                           | Name. | Apptd.         |
|--------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------|
|  <i>London</i> , *A. F. Winnington-Ingram,<br>D.D. I, b. 1858 .. |       | 1901           |
| <i>Durham</i> , H. C. G. Moule, D.D. I,<br>b. 1841 ..                                                                                            |       | 1901           |
| <i>Winchester</i> , R. T. Davidson, D.D. I,<br>b. 1848 ..                                                                                        |       | 1891 tr. 1895  |
| <i>Bath and Wells</i> , G. W. Kennion, D.D.,<br>b. 1845 ..                                                                                       |       | 1894           |
| <i>Carlisle</i> , J. W. Bardsley, D.D. I, b. 1835 ..                                                                                             |       | 1892           |
| <i>Chester</i> , F. J. Jayne, D.D. ....U, b. 1845 ..                                                                                             |       | 1889           |
| <i>Chichester</i> , E. R. Wilberforce, D.D., I,<br>b. 1840 ..                                                                                    |       | 1882, tr. 1895 |
| <i>Ely</i> , Lord A. Compton, D.D. ....U, b. 1825 ..                                                                                             |       | 1886           |
| <i>Gloucester</i> , C. J. Ellicott, D.D. C, b. 1819 ..                                                                                           |       | 1863           |
| <i>Hereford</i> , John Percival, D.D. ....R, b. 1834 ..                                                                                          |       | 1895           |
| <i>Lichfield</i> , Hon. A. Legge, D.D. C, b. 1839 ..                                                                                             |       | 1891           |

| Title.                                                         | Name. | Apptd. |
|----------------------------------------------------------------|-------|--------|
| <i>Lincoln</i> , E. King, D.D. ....U, b. 1829 ..               |       | 1885   |
| <i>Llandaff</i> , R. Lewis, D.D. ....I, b. 1821 ..             |       | 1883   |
| <i>Manchester</i> , J. Moorhouse, D.D. I, b. 1826 ..           |       | 1886   |
| <i>Newcastle</i> , Edgar Jacob, D.D. ....I, b. 1844 ..         |       | 1895   |
| <i>Norwich</i> , J. Sheepshanks.....I, b. 1834 ..              |       | 1893   |
| <i>Peterborough</i> , Hon. E. Carr Glyn, D.D. I,<br>b. 1843 .. |       | 1896   |
| <i>Ripon</i> , W. B. Carpenter, D.D. ....U, b. 1841 ..         |       | 1884   |
| <i>Rochester</i> , E. S. Talbot, D.D. ....I, b. 1844 ..        |       | 1895   |
| <i>St. Albans</i> , J. W. Festing, D.D. U, b. 1837 ..          |       | 1890   |
| <i>St. Asaph</i> , A. G. Edwards, D.D. U, b. 1848 ..           |       | 1889   |
| <i>Salisbury</i> , John Wordsworth.....U, b. 1843 ..           |       | 1885   |
| <i>Southwell</i> , G. Ridding, D.D. ....U, b. 1828 ..          |       | 1884   |
| <i>Truro</i> , J. Gott, D.D. ....I, b. 1830 ..                 |       | 1891   |
| No vote.—S. & Man, N.D. J. Stratton, D.D.<br>b. 1840 ..        |       | 1892   |

## BARONS.

| Acces. | Title.                 | Politics. | Name.                                           | Crea. |
|--------|------------------------|-----------|-------------------------------------------------|-------|
| 1852   | <i>Aber-U</i>          | G. R.     | Abercromby,<br><i>cromby</i> b. 1838 .....      | 1801  |
| 1895   | <i>Aber-L</i>          | L         | Henry C. Bruce, b.<br>1851 .....                | 1873  |
| 1892   | <i>Abinger</i> .....   | C         | Jas. Y. M. Scarlett, b.<br>1871 .....           | 1835  |
| 1902   | <i>Acton</i> .....     | L         | R. M. Dalberg-Acton,<br>b. 1870 .....           | 1869  |
| 1889   | <i>Addington</i> ...   | C         | Egerton Hubbard, b.<br>1842 .....               | 1887  |
| crea.  | <i>Aldenham</i> ...    | C         | Henry Hucks Gibbs,<br>b. 1819 .....             | 1896  |
| crea.  | <i>Alington</i> ...    | C         | Henry Gerard Sturt,<br>b. 1825 .....            | 1876  |
| crea.  | <i>Allerton</i> .....  | C*        | William L. Jackson ...                          | 1902  |
| crea.  | <i>Alverstone</i> , .. | C*        | Richard Webster, b.<br>G.C.M.G. 1842 .....      | 1900  |
| crea.  | <i>Amherst</i> ...     | C         | W. A. Tyssen Amherst,<br>b. 1835 .....          | 1892  |
| 1884   | <i>Amphill</i> , ..    | U         | Oliver A. V. Russell,<br>G.C.I.E. b. 1869 ..... | 1881  |
| 1888   | <i>Annaly</i> .....    | U         | Luke White, b. 1857 ..                          | 1863  |
| crea.  | <i>Ardilaun</i> ....   | C*        | Arthur E. Guinness,<br>b. 1840 .....            | 1880  |
| 1862   | <i>Arundell of C</i> | \|\| | John Francis Arun-<br>dell, b. 1831 .....       | 1605  |
| crea.  | <i>Ashbourne</i> ...   | C*        | †Edward Gibson, b.<br>1857 .....                | 1885  |
| 1889   | <i>Ashbourton</i> ..   | C         | Francis D. E. Baring,<br>b. 1866 .....          | 1835  |

| Acces. | Title.                | Politics. | Name.                                              | Crea. |
|--------|-----------------------|-----------|----------------------------------------------------|-------|
| crea.  | <i>Ashcombe</i> ...   | C*        | George Cubitt, b. 1828 ..                          | 1892  |
| crea.  | <i>Ashton</i> .....   | L         | J. Williamson, b. 1842 ..                          | 1895  |
| crea.  | <i>Avebury</i> .....  | U*        | John Lubbock, b.<br>1834 .....                     | 1900  |
| 1890   | <i>Auckland</i> , ..  | C         | William Morton Eden,<br><i>I.B.</i> b. 1859 .....  | 1793  |
| 1887   | <i>Bagot</i> .....    | C         | William Bagot, b. 1857 ..                          | 1780  |
| crea.  | <i>Balinhard</i> , .. | C         | Jas. Carnegie, b. 1827 ..                          | 1869  |
|        |                       |           | S.E., K.T. (Southesk).                             |       |
| 1891   | <i>Barnard</i> .....  | U         | H. de Vere Vane, b.<br>1854 .....                  | 1699  |
| crea.  | <i>Barrymore</i> ..   | C*        | A. H. Smith-Barry ...                              | 1902  |
| 1894   | <i>Basing</i> .....   | C         | G. L. Sclater Booth,<br>b. 1860 .....              | 1887  |
| 1901   | <i>Bateman</i> ....   | C         | W. S. Bateman-Han-<br>bury, b. 1856 .....          | 1837  |
| crea.  | <i>Battersca</i> ...  | L         | Cyril Flower, b. 1843 ..                           | 1892  |
| 1880   | <i>Belper</i> .....   | U*        | Henry Strutt, b. 1840 ..                           | 1856  |
| 1897   | <i>Berwick</i> .....  | C         | T. H. Noel-Hill, b.<br>1877 .....                  | 1784  |
| crea.  | <i>Blythswood</i> ..  | C         | Archibald Campbell,<br>b. 1835 .....               | 1892  |
| 1895   | <i>Bolton</i> .....   | C         | W. T. Orde-Powlett,<br>b. 1845 .....               | 1797  |
| 1877   | <i>Boston</i> .....   | C         | George Florence Irby,<br>b. 1860 .....             | 1761  |
| 1874   | <i>Botreaux</i> , ..  | C         | C. E. Abney-Hastings,<br>S.E. (Loudoun) b. 1855 .. | 1368  |
| crea.  | <i>Bowes, S.E.C</i>   | C         | Claude Bowes Lyon,<br>(Strathmore) b. 1824 .....   | 1887  |

| Acces. | Title.                 | Politics. | Name.                                                | Crea. |
|--------|------------------------|-----------|------------------------------------------------------|-------|
| 1856   | <i>Boyle, I.E.,</i>    | L*        | R.St. Lawrence Boyle,<br>K.P. (Cork & Orr) b. 1829   | 1711  |
| 1893   | <i>Brabourne...</i>    | C         | E. Knatchbull-Hugesen, b. 1857                       | 1880  |
| crea.  | <i>Brampton...</i>     | C*        | Henry Hawkins, b. 1817                               | 1899  |
| 1872   | <i>Brancepeth</i>      | C         | G. Hamilton-Russell,<br>I.V. (Boyne) b. 1830         | 1866  |
| crea.  | <i>Brassey,</i>        | L         | Thomas Brassey, b.<br>K.C.B. 1836                    | 1886  |
| 1902   | <i>Braybrooke</i>      | C         | Rev. Latimer Neville,<br>b. 1827                     | 1788  |
| 1879   | <i>Braye</i>           | U         | A. T. T. Verney-Cave,<br>b. 1849                     | 1529  |
| 1870   | <i>Brodrick,</i>       | C         | William Brodrick, b.<br>I.V. (Midleton), 1830        | 1796  |
| 1886   | <i>Brougham</i>        | U         | H. C. Brougham, b.<br>and Vaux 1836                  | 1860  |
| crea.  | <i>Burghclere</i>      | L*        | H. H. Gardner, b. 1846                               | 1895  |
| crea.  | <i>Burton</i>          | U         | Michael A. Bass, b. 1837                             | 1886  |
| 1870   | <i>Byron</i>           | C         | George F. W. Byron,<br>b. 1855                       | 1643  |
| 1893   | <i>Calthorpe</i>       | C         | A.C. Gough Calthorpe,<br>b. 1829                     | 1796  |
| 1897   | <i>Camoy's</i>         | †         | Ralph F. J. Stonor,<br>b. 1884                       | 1384  |
| 1881   | <i>Carew, I.B.</i>     | U         | Robert S. G. J. Carew,<br>b. 1860                    | 1838  |
| 1890   | <i>Carleton,</i>       | C         | Richard Henry Boyle,<br>I.E. (Shannon) b. 1860       | 1786  |
| 1872   | <i>Carysfort,</i>      | C         | William Proby, b. 1836                               | 1801  |
|        | <i>I.E., K.P.</i>      |           |                                                      |       |
| 1883   | <i>Castletown</i>      | U         | B. E. B. Fitzpatrick,<br>b. 1848                     | 1869  |
| 1887   | <i>Chaworth,</i>       | U         | Reginald Brabazon,<br>I.E. (Meath) b. 1841           | 1831  |
| 1878   | <i>Chelmsford,</i>     | C         | Frederick A. Thesiger,<br>G.C.B. b. 1827             | 1858  |
| 1882   | <i>Chesham</i>         | U*        | Chas. C. W. Cavendish,<br>b. 1850                    | 1858  |
| 1902   | <i>Cheylesmore</i>     | C         | H. F. Eaton, b. 1848                                 | 1887  |
| 1876   | <i>Churston</i>        | C         | John Yarde-Buller, b.<br>1846                        | 1858  |
| 1897   | <i>Clanbrasil,</i>     | I         | W. H. Jocelyn, b. 1842                               | 1821  |
|        | <i>I.E. (Roden)</i>    |           |                                                      |       |
| 1879   | <i>Clanwilliam,</i>    | C         | Richard J. Meade, b.<br>I.E., G.C.B., K.C.M.G., 1832 | 1828  |
| 1892   | <i>Clements, I.E.</i>  | C         | Charles Clements, b.<br>(Leitrim) 1879               | 1831  |
| 1880   | <i>Clifford of</i>     | U         | L. H. H. Clifford, b.<br>Chudleigh 1851              | 1672  |
| 1900   | <i>Clifton, I.E.</i>   | C         | Ivo F. W. Bligh, b.<br>(Darnley) 1859                | 1608  |
| 1866   | <i>Clinton</i>         | C         | C. H. R. H. S. F. Tre-<br>fusis, b. 1834             | 1298  |
| 1869   | <i>Cloncurry, I.B.</i> | C         | Valentine F. Law-<br>less, b. 1840                   | 1831  |
| 1867   | <i>Colchester</i>      | C         | Reginald C. E. Abbot,<br>b. 1842                     | 1817  |
| 1894   | <i>Coleridge</i>       | L         | B. J. S. Coleridge, b.<br>1851                       | 1874  |
| 1896   | <i>Congleton</i>       | C         | H. H. Parnell, C.B.,<br>b. 1839                      | 1841  |
| crea.  | <i>Connemara,</i>      | C*        | R. Bourke, b. 1827                                   | 1887  |
|        | <i>G.C.I.E.</i>        |           |                                                      |       |
| 1890   | <i>Cottesloe</i>       | C         | T. F. Fremantle, b.<br>1830                          | 1874  |
| crea.  | <i>Cranworth</i>       | C         | Robert Thornhaugh<br>Gurdon, b. 1829                 | 1899  |
| crea.  | <i>Crawshaw</i>        | U         | Thomas Brooks, b. 1825                               | 1892  |
| crea.  | <i>Currie, G.C.B.</i>  | C*        | Philip H. Wode-<br>house Currie, b. 1834             | 1899  |
| crea.  | <i>Davey (Life</i>     | L*        | Horace Davey, b. 1833                                | 1894  |
|        | <i>Peer)</i>           |           |                                                      |       |
| crea.  | <i>Dawnay,</i>         | C         | H. R. Dawnay, b. 1844                                | 1897  |
|        | <i>I.V. (Downe)</i>    |           |                                                      |       |
| 1894   | <i>De Clifford</i>     | †         | Jno. Southwell Russell,<br>b. 1884                   | 1299  |
| 1868   | <i>De Freyne</i>       | C         | Arthur French, b. 1855                               | 1851  |

| Acces. | Title.                    | Politics. | Name.                                                | Crea. |
|--------|---------------------------|-----------|------------------------------------------------------|-------|
| 1898   | <i>De L'Isle</i>          | C         | Philip Sidney, b. 1853                               | 1835  |
|        | <i>&amp; Dudley</i>       |           |                                                      |       |
| 1896   | <i>De Mauley...</i>       | I         | W. Ponsonby, b. 1843                                 | 1838  |
| 1887   | <i>De Ramsey</i>          | C         | William H. Fellowes,<br>b. 1848                      | 1887  |
| 1874   | <i>De Ros, K.P.</i>       | C         | D. C. F. de Ros, b.<br>1827                          | 1264  |
| 1891   | <i>DeSaumarez</i>         | C         | St. Vincent Saumarez,<br>b. 1843                     | 1831  |
| crea.  | <i>DeVesci, I.V.</i>      | U         | John Robert W.<br>Vesey, b. 1844                     | 1884  |
| 1887   | <i>Delamere</i>           | C         | Hugh Cholmondeley,<br>b. 1870                        | 1821  |
| 1894   | <i>Denman</i>             | C         | Thomas Denman, b.<br>1874                            | 1834  |
| 1893   | <i>Deramore</i>           | C         | R. W. de Y. Bateson,<br>b. 1865                      | 1885  |
| crea.  | <i>Derwent</i>            | L         | Harcourt V. Bempde-<br>Johnstone, b. 1829            | 1881  |
| 1889   | <i>Digby, I.B.</i>        | C         | E. H. Trafalgar Digby,<br>b. 1846                    | 1765  |
| 1900   | <i>Dormer</i>             | U         | R. J. D. Dormer, b.<br>1862                          | 1615  |
| 1881   | <i>Douglas,</i>           | C         | C. A. Douglas Home,<br>S.E., K.T. b. 1834            | 1875  |
|        | <i>(Home)</i>             |           |                                                      |       |
| 1895   | <i>Dunleath</i>           | C         | Henry L. Mulholland,<br>b. 1854                      | 1852  |
| 1845   | <i>Dunmore,</i>           | C         | Charles A. Murray,<br>S.E. b. 1841                   | 1831  |
| crea.  | <i>Dunning,</i>           | U         | John Rogerson Rollo,<br>S.B. (Rollo) b. 1835         | 1869  |
| 1878   | <i>Dynevor</i>            | C         | A. de Cardonnel Rice,<br>b. 1836                     | 1780  |
| 1893   | <i>Ebury</i>              | U         | Robert W. Grosvenor,<br>b. 1834                      | 1857  |
| 1863   | <i>Elgin, S.E.,</i>       | L*        | Victor A. Bruce, b.<br>K.G. (Elg. & Kincardine) 1849 | 1849  |
| 1902   | <i>Ellenborough</i>       | I         | E. D. Law, b. 1847                                   | 1802  |
| 1893   | <i>Elphinstone,</i>       | C         | S. H. Elphinstone, b.<br>S.B. 1869                   | 1885  |
| 1894   | <i>Emly</i>               | U         | T. W. G. Monsell, b.<br>1858                         | 1874  |
| 1882   | <i>Erskine</i>            | C         | W. M. Erskine, b. 1841                               | 1806  |
| 1898   | <i>Ettrick, S.B.</i>      | U         | W. J. G. Napier, b.<br>(Napier) 1846                 | 1872  |
| crea.  | <i>Fairlie, S.E.,</i>     | C         | David Boyle, b. 1833                                 | 1897  |
|        | <i>G.C.M.G. (Glasgow)</i> |           |                                                      |       |
| crea.  | <i>Farquhar</i>           | U         | Horace Farquhar, b.<br>1844                          | 1898  |
| 1899   | <i>Farrer</i>             | L         | Thomas Cecil Farrer,<br>b. 1859                      | 1893  |
| 1885   | <i>Fermanagh,</i>         | C         | John Henry Crichton,<br>I.E., K.P. (Erne) b. 1839    | 1876  |
| crea.  | <i>Field</i>              | U*        | William Ventris Field,<br>b. 1873                    | 1890  |
| 1881   | <i>Fingall, I.E.</i>      | U         | Arthur James Plun-<br>ket, b. 1859                   | 1831  |
| 1889   | <i>Fisherwick,</i>        | I         | G. A. H. Chichester,<br>I.M. (Donegal) b. 1822       | 1790  |
| 1896   | <i>Fitzhardinge</i>       | C         | Charles P. Berkeley, b.<br>1830                      | 1861  |
| 1869   | <i>Foley</i>              | C         | Henry Thomas Foley,<br>b. 1850                       | 1776  |
| 1894   | <i>Forester</i>           | C         | Cecil T. Forester, b.<br>1842                        | 1821  |
| 1896   | <i>Foxford,</i>           | C         | W. H. E. de V.S. Pery,<br>I.E. (Limerick) b. 1863    | 1815  |
| 1877   | <i>Gage, I.V.</i>         | C         | Henry Charles Gage,<br>b. 1854                       | 1790  |
|        | <i>Gardner, I.B.**</i>    |           |                                                      | 1806  |
| 1902   | <i>Gerard</i>             | C         | F. J. Gerard, b.<br>1883                             | 1876  |
| 1872   | <i>Gifford</i>            | C         | Edric Frederick Gif-<br>ford, b. 1849                | 1824  |
| crea.  | <i>Glanusk</i>            | C         | Joseph Russell Bailey,<br>b. 1840                    | 1899  |

\*\* Claimed by Alan Hyde Gardner, b. 1836

| Access. | Title.                                         | Politics. | Name.                                               | Crea. | Access. | Title.                                  | Politics. | Name.                                                    | Crea.             |      |
|---------|------------------------------------------------|-----------|-----------------------------------------------------|-------|---------|-----------------------------------------|-----------|----------------------------------------------------------|-------------------|------|
|         | <i>Glenesk</i> .....                           | C         | Algernon Borthwick,<br>b. 1830 .....                | 1895  | 1871    | <i>Kenry, I.E. C&amp;W.</i>             | T.        | Wyndham-<br>K.P. (Dunraven)                              | Quin, b. 1841 ... | 1866 |
| 1876    | <i>Gormanston, C</i> | \|\| | Jenico W. J. Preston,<br>I.V. b. 1837 .....         | 1868  | 1900    | <i>Kensington</i>                       | C         | Hugh Edwardes, b.<br>I.B. (Kensington) 1873 .....        | 1886              |      |
| 1889    | <i>Granard, I</i> | \|\| | B. Arthur W.F. Forbes,<br>I.E. b. 1874 .....        | 1806  | 1869    | <i>Kenyon</i> ...                       | C         | Lloyd Kenyon, b. 1864                                    | 1788              |      |
| 1877    | <i>Grantley</i> .....                          | C         | J. R. B. Norton, b.<br>1855 .....                   | 1782  | 1900    | <i>Ker, S.M.</i>                        | C         | Robert Schomberg<br>(Lothian) Kerr, b. 1874 ...          | 1821              |      |
| crea.   | <i>Grenfell</i> .....                          |           | Francis W. Grenfell ...                             | 1902  | 1874    | <i>Kesteven</i> .....                   | C         | John H. Trollope, b.<br>1851 .....                       | 1868              |      |
| 1883    | <i>Greville</i> .....                          | L         | Algernon W. Greville,<br>b. 1841 .....              | 1869  | 1901    | <i>Killanin</i> .....                   | C | \|\| Martin H. F. Morris,<br>b. 1867 .....                    | 1900              |      |
| 1888    | <i>Grey de Ruthyn</i>                          | C         | R. G. Grey Clifton,<br>b. 1858 .....                | 1324  | 1891    | <i>Kilmarnock</i>                       | U         | Charles Gore Hay, b.<br>S.E. K.T. 1852 .....             | 1831              |      |
| crea.   | <i>Grimthorpe</i>                              | C         | E. Beckett, b. 1816 ...                             | 1886  | 1887    | <i>Kinnaird</i> ,<br>S.B. b. 1847 ..... | U         | Arthur F. Kinnaird,<br>S.B. b. 1847 .....                | 1860              |      |
| 1886    | <i>Grinstead</i> ,<br>I.E., K.P. (Enniskillen) | C         | Lowry Egerton Cole,<br>b. 1845 ...                  | 1815  | crea.   | <i>Kinnear</i> .....                    | U         | A. S. Kinnear, b.<br>1833 .....                          | 1897              |      |
| 1870    | <i>Gwydyr</i> .....                            | U         | Peter Robert Burrell,<br>b. 1810 .....              | 1796  | crea.   | <i>Kinross</i> .....                    | C*        | J. Blair Balfour .....                                   | 1902              |      |
| 1883    | <i>Haldon</i> .....                            | U         | Laurence H. Palk, b.<br>1846 .....                  | 1880  | 1880    | <i>Kintore</i> ,<br>S.E., G.C.M.G.      | C         | A. H. T. Keith-Fal-<br>coner, b. 1852 ...                | 1838              |      |
| crea.   | <i>Haliburton</i> ,<br>G.C.B.                  | C         | Arthur L. Haliburton,<br>b. 1832 .....              | 1898  | crea.   | <i>Knollys</i> ,<br>K.C.B., K.C.M.G.    | C         | Francis Knollys ...                                      | 1902              |      |
| 1900    | <i>Hamilton of Dalsell</i>                     | L         | Gavin Hamilton, b.<br>1872 .....                    | 1886  | 1890    | <i>Lamington</i> ,<br>K.C.M.G.          | C         | C.W. A. N. Cochrane-<br>Baillie, b. 1860 .....           | 1880              |      |
| 1893    | <i>Hampton</i> ...                             | C         | H. P. M. Pakington,<br>b. 1848 .....                | 1874  | 1879    | <i>Lawrence</i> ...                     | U         | J. Hamilton Lawrence,<br>b. 1846 .....                   | 1869              |      |
| crea.   | <i>Hare, I.E.</i> ,<br>K.P. (Listowel)         | U         | William Hare, b. 1833                               | 1869  | 1901    | <i>Leconfield</i> ...                   | C         | Charles Hy. Wynd-<br>ham, b. 1872 .....                  | 1859              |      |
| 1876    | <i>Harlech</i> .....                           | C         | W. R. Ormsby-Gore,<br>b. 1819 .....                 | 1876  | 1850    | <i>Leigh</i> .....                      | L*        | William Henry Leigh,<br>b. 1824 .....                    | 1839              |      |
| 1875    | <i>Harris</i> .....                            | C         | G.R. Canning-Harris,<br>b. 1851 .....               | 1815  | 1896    | <i>Lilford</i> .....                    | I         | John Powys, b. 1863 ...                                  | 1797              |      |
| 1902    | <i>Hartismere</i> ,<br>I.B. (Henniker)         | C         | Charles H. Henniker-<br>Major, b. 1872 .....        | 1866  | crea.   | <i>Lindley</i> .....                    | C*        | Nathaniel Lindley ...                                    | 1900              |      |
| 1876    | <i>Hastings</i> ...                            | C         | G. M. Delaval Astley,<br>b. 1857 .....              | 1290  | crea.   | <i>Lingen</i> ,<br>K.C.B.               | U         | R. W. Lingen, b. 1819                                    | 1885              |      |
| 1888    | <i>Hatherton</i> ...                           | U         | Edw. Geo. P. Littleton,<br>b. 1842 .....            | 1835  | crea.   | <i>Lister</i> .....                     | C*        | Joseph Lister, b. 1827                                   | 1897              |      |
| 1887    | <i>Hawke</i> .....                             | C         | Martin Bladen Hawke,<br>b. 1860 .....               | 1776  | crea.   | <i>Llangattock</i>                      | C         | J. A. Rolls, b. 1837 ...                                 | 1892              |      |
| crea.   | <i>Hawkesbury</i>                              | L         | Cecil G. S. Foljambe,<br>b. 1846 .....              | 1893  | 1900    | <i>Loch</i> .....                       | U         | E. D. Loch, b. 1873 ...                                  | 1895              |      |
| 1897    | <i>Hay, S.E.</i> ,<br>(Kinnoull)               | I         | A. F. G. Hay, b. 1855                               | 1711  | 1889    | <i>Loftus, I.M.</i>                     | I         | John Henry Loftus,<br>(Ely) b. 1851 .....                | 1801              |      |
| crea.   | <i>Heneage</i> .....                           | U*        | Edward Heneage, b.<br>1840 .....                    | 1896  | 1887    | <i>Lovat, S.B.</i>                      | C | \|\| Simon J. Fraser, b. 1871                                 | 1837              |      |
| crea.   | <i>Herries, S.B.</i>                           | U | \|\| Marmaduke Maxwell,<br>b. 1837 .....                 | 1884  | 1897    | <i>Lovell &amp; Hol-<br/>land, I.E.</i> | C         | Augustus A. Percival,<br>(Egmont) b. 1856 .....          | 1762              |      |
| 1899    | <i>Herschell</i> ...                           | L         | Richard Herschell, b.<br>1878 .....                 | 1886  | 1899    | <i>Ludlow</i> .....                     | C         | Henry Ludlow Lopes,<br>b. 1865 .....                     | 1897              |      |
| 1891    | <i>Heytesbury</i>                              | C         | W. F. A. Court Holmes,<br>b. 1862 .....             | 1828  | 1882    | <i>Lurgan</i> .....                     | C         | William Brownlow, b.<br>1858 .....                       | 1839              |      |
| 1898    | <i>Hillingdon</i> ...                          | C         | C. W. Mills, b. 1855 ...                            | 1886  | 1900    | <i>Lynden</i> .....                     | C         | Courtenay Vernon, b.<br>1857 .....                       | 1859              |      |
| 1897    | <i>Hindlip</i> .....                           | C         | Chas. Allsopp, b. 1877                              | 1886  | crea.   | <i>Macnaghten</i>                       | C*        | Edward Macnaghten,<br>b. 1830 .....                      | 1887              |      |
| 1898    | <i>Holm Patrick</i>                            | H.        | W. Hamilton, b.<br>1886 .....                       | 1897  | 1890    | <i>Maghera-<br/>morne</i>               | C         | J. D. McGarel-Hogg,<br>b. 1861 .....                     | 1887              |      |
| crea.   | <i>Hobhouse</i> ,<br>K.C.S.I.                  | L*        | Arthur Hobhouse, b.<br>1819 .....                   | 1885  | 1864    | <i>Manners</i> ...                      | C         | J. T. Manners Sutton,<br>b. 1852 .....                   | 1807              |      |
| crea.   | <i>Hothfield</i> ...                           | C         | Henry James Tufton,<br>b. 1844 .....                | 1881  | crea.   | <i>Manners of</i>                       | C         | H. J. B. Manners, b.<br>Haddon (M. of Granby) 1852 ..... | 1679              |      |
| 1899    | <i>Howard de</i>                               | C         | Thomas E. Ellis, b.<br>1880 .....                   | 1597  | crea.   | <i>Masham of</i>                        | C         | Samuel Cunliffe Lister,<br>Swinton b. 1815 .....         | 1891              |      |
| 1883    | <i>Howard of</i>                               | U | \|\| Francis E. Fitz-Alan<br>Glossop Howard, b. 1859 ... | 1869  | 1863    | <i>Meldrum</i> ,<br>S.M. (Huntly)       | U*        | Charles Gordon, b.<br>1847 .....                         | 1815              |      |
| crea.   | <i>Houth, I.E.</i> ,<br>K.P.                   | U         | W. U. T. St. Lawrence,<br>b. 1827 .....             | 1881  | 1899    | <i>Mendip, I.V.</i>                     | R         | T. C. Agar-Robartes,<br>(Clifden) b. 1844 .....          | 1794              |      |
| 1899    | <i>Hyllon</i> .....                            | C         | Hylton G. H. Jolliffe,<br>b. 1862 .....             | 1866  | 1873    | <i>Meredyth</i> ,<br>I.B. (Athlumney)   | C         | J. H. G. M. Somerville,<br>b. 1865 .....                 | 1866              |      |
| 1901    | <i>Inverclyde</i> ...                          | C         | Geo. A. Burns, b. 1861                              | 1897  | 1891    | <i>Methuen</i> ,<br>K.C.V.O., C.B.      | U         | Paul S. Methuen, b.<br>1845 .....                        | 1838              |      |
| crea.   | <i>Iveagh, K.P.</i>                            | C         | Edward C. Guinness,<br>b. 1847 .....                | 1891  | 1877    | <i>Middleton</i> ...                    | C         | D. W. B. Willoughby,<br>b. 1844 .....                    | 1711              |      |
| crea.   | <i>James of</i><br>Hereford                    | U*        | Henry James, b. 1828                                | 1895  | 1897    | <i>Minster, I.M.</i>                    | C | \|\| Victor G. H. F. Con-<br>(Conyngham) yngham, b. 1883 ...  | 1821              |      |
| crea.   | <i>Kelvin</i> ,<br>G.C.V.O.                    | U*        | William Thomson, b.<br>1824 .....                   | 1892  | 1894    | <i>Monck, I.V.</i> ...                  | C         | Henry P. C. Stanley<br>Monck, b. 1849 ...                | 1866              |      |
| 1894    | <i>Kenlis, I.M.</i>                            |           | Geoffrey T. Taylor, b.<br>(Headfort) 1878 .....     | 1831  | crea.   | <i>Monckton</i> ,<br>I.V. (Galway)      | C         | G. E. M. Monckton-<br>Arundell, b. 1844                  | 1887              |      |
| 1871    | <i>Kenmare</i> ,<br>I.E., K.P. (Kenmare)       | U* | \|\| Valentine A. Browne,<br>b. 1825 .....               | 1856  | 1895    | <i>Moncreiff</i> ...                    | U         | Henry J. Moncreiff,<br>b. 1840 .....                     | 1874              |      |
|         |                                                |           |                                                     |       | 1897    | <i>Monk Bretton</i>                     | U         | John W. Dodson,<br>b. 1869 .....                         | 1856              |      |



| Acces. | Title.                                      | Politics. | Name.                           | Crea. | Acces. | Title.                                      | Politics. | Name.                                | Crea. |
|--------|---------------------------------------------|-----------|---------------------------------|-------|--------|---------------------------------------------|-----------|--------------------------------------|-------|
| 1885   | <i>Monkswell</i>                            | ...L      | R. Collier, b. 1845             | 1885  | 1897   | <i>Revelstoke</i>                           | ...U      | John Baring, b. 1863                 | 1885  |
| 1900   | <i>Monson</i>                               | .....C    | Augustus Monson, b. 1868        | 1728  | 1876   | <i>Ribblesdale</i>                          | ...L*     | Thomas Lister, b. 1854               | 1797  |
| crea.  | <i>Montagu</i>                              | .....C    | Henry Scott Montagu, b. 1832    | 1885  | crea.  | <i>Robertson</i>                            | C*        | James P. B. Robertson, b. 1845       | 1809  |
| 1896   | <i>Monteagle, I.M. (Sligo)</i>              | I         | John Thomas Browne, b. 1824     | 1806  | 1804   | <i>Rodney</i>                               | .....I    | G. B. H. D. Rodney, b. 1857          | 1782  |
| 1866   | <i>Monteagle of Brandon, K.P.</i>           | U         | Thos. Spring Rice, b. 1849      | 1839  | 1891   | <i>Romilly</i>                              | .....U    | J. G. Le M. Romilly, b. 1866         | 1865  |
| 1884   | <i>Mostyn</i>                               | .....C    | L. N. V. Lloyd Mostyn, b. 1856  | 1831  | 1868   | <i>Rosebery, S.E., K.G., K.T.</i>           | L*        | Archibald Philip Primrose, b. 1847   | 1828  |
| crea.  | <i>Mountstephen</i>                         | C         | George Stephen, b. 1829         | 1891  | 1897   | <i>Rosmead</i>                              | .....C    | Hercules A. Temple Robinson, b. 1866 | 1896  |
| 1893   | <i>Mowbray, Seagrave &amp; Stourton</i>     | C\|\| | Charles B. J. Stourton, b. 1867 | 1448  | 1874   | <i>Rossmore, I.B.</i>                       | C         | D. W. W. Westenra, b. 1853           | 1838  |
| crea.  | <i>Muncaster, I.B.</i>                      | C         | Josslyn F. Pennington, b. 1834  | 1898  | crea.  | <i>Rothschild</i>                           | ...U*     | N. M. Rothschild, b. 1840            | 1885  |
| 1890.  | <i>Napier of Magdala</i>                    | C         | Robert Wm. Napier, b. 1845      | 1868  | crea.  | <i>Rowton, K.C.V.O., C.B.</i>               | C*        | M. W. Lowry-Corry, b. 1838           | 1880  |
| crea.  | <i>Newlands</i>                             | .....C    | William W. Hozier, b. 1825      | 1898  | 1888   | <i>Sackville</i>                            | .....C    | Lionel Sackville-West, b. 1827       | 1876  |
| 1898   | <i>Newton</i>                               | .....C    | T. W. Legh, b. 1857             | 1892  | 1887   | <i>St. John of Bletsoe</i>                  | C         | B. M. St. John, b. 1844              | 1558  |
| 1884   | <i>North</i>                                | .....C\|\| | W. H. J. North, b. 1836         | 1554  | 1875   | <i>St. Leonards</i>                         | C         | E. B. Sugden, b. 1847                | 1852  |
| 1893   | <i>Northbourne</i>                          | L         | Walter Henry James, b. 1846     | 1884  | crea.  | <i>St. Levan</i>                            | .....U    | John St. Aubyn, b. 1829              | 1887  |
| crea.  | <i>Northcote, C.B., G.C.I.E.</i>            | C         | Henry Northcote, b. 1846        | 1900  | 1893   | <i>St. Oswald</i>                           | ...C      | R. Winn, b. 1857                     | 1885  |
| 1898   | <i>Northington, I.B.</i>                    | U         | Frederic Henley, b. 1849        | 1885  | 1858   | <i>Saltersford, I.E. (Courtown)</i>         | C         | James George Henry Stopford, b. 1823 | 1796  |
| crea.  | <i>Norton, K.C.M.G.</i>                     | C*        | C. B. Adderley, b. 1814         | 1878  | 1876   | <i>Sandhurst, G.C.S.I.</i>                  | L         | Wm. Mansfield, b. 1855               | 1871  |
| crea.  | <i>O'Brien</i>                              | C&S       | Peter O'Brien, b. 1842          | 1900  | 1863   | <i>Sandys</i>                               | .....U    | A. F. A. Sandys, b. 1840             | 1802  |
| 1900   | <i>O'Hagan</i>                              | U†\|\| | M. H. I. T. O'Hagan, b. 1882    | 1870  | 1896   | <i>Savile</i>                               | .....C    | John Savile-Lumley, b. 1854          | 1888  |
| 1883   | <i>O'Neill</i>                              | .....C    | Edward O'Neill, b. 1839         | 1868  | 1887   | <i>Saye and Sele</i>                        | U         | J. F. T. Wykeham-Fiennes, b. 1830    | 1603  |
| 1863   | <i>Oriel, I.V. (Massereene and Ferrard)</i> | C         | J. E. Skeffington, b. 1842      | 1821  | 1856   | <i>Scarsdale</i>                            | .....C    | Rev. A. N. H. Curzon, b. 1831        | 1761  |
| 1881   | <i>Ormathwaite</i>                          | C         | Arthur Walsh, b. 1829           | 1868  | 1888   | <i>Seaton</i>                               | .....C    | R. J. U. Colborne, b. 1854           | 1839  |
| 1854   | <i>Ormonde, I.M., K.P.</i>                  | C&J       | E. W. T. Butler, b. 1844        | 1821  | 1901   | <i>Sefton, I.E.</i>                         | ...U      | O. Molyneux, b. 1871                 | 1831  |
| crea.  | <i>Overtoun</i>                             | L         | J. Campbell White, b. 1843      | 1893  | crea.  | <i>Shand</i>                                | .....U*   | A. B. Shand, b. 1828                 | 1892  |
| 1864   | <i>Oxenfoord, S.E. (Stair), K.T.</i>        | U         | J. Hamilton Dalrymple, b. 1819  | 1841  | 1876   | <i>Sheffield, I.E.</i>                      | C         | Henry N. Holroyd, b. 1832            | 1802  |
| 1886   | <i>Penrhyn</i>                              | .....C    | G. S. Douglas-Pennant, b. 1836  | 1866  | 1883   | <i>Sherborne</i>                            | .....C    | Edwd. L. Dutton, b. 1831             | 1784  |
| 1893   | <i>Petre</i>                                | .....C\|\| | Bernhard H. Petre, b. 1858      | 1603  | 1901   | <i>Shute, I.V., (Barrington)</i>            | C         | Walter B. Barrington, b. 1848        | 1880  |
| crea.  | <i>Pirbright</i>                            | .....C*   | Henry De Worms, b. 1840         | 1895  | crea.  | <i>Shuttleworth</i>                         | C*        | Ughtred Kay Shuttleworth, b. 1864    | 1902  |
| 1898   | <i>Playfair</i>                             | .....L    | George J. Playfair, b. 1849     | 1892  | 1887   | <i>Silchester, I.E., K.P. (Longford)</i>    | C         | Thomas Pakenham, b. 1864             | 1821  |
| 1897   | <i>Plunket, C.V.O.</i>                      | C         | William Lee Plunket, b. 1864    | 1827  | 1874   | <i>Somerhill, I.M. (Clanricarde)</i>        | U         | H. G. de Burgh-Canning, b. 1832      | 1826  |
| 1858   | <i>Poltimore</i>                            | .....C*   | A. F. G. W. Bamfylde, b. 1837   | 1831  | 1899   | <i>Somers</i>                               | .....C†   | Arthur H. T. Somers-Cocks, b. 1887   | 1784  |
| 1895   | <i>Ponsonby, I.E. (Bessborough)</i>         | U         | Rev. W. B. Ponsonby, b. 1821    | 1749  | 1896   | <i>Somerton, I.E. (Normanton)</i>           | I         | Sidney J. Agar, b. 1865              | 1873  |
| crea.  | <i>Powerscourt, I.V., K.P.</i>              | U         | M. E. Wingfield, b. 1836        | 1885  | 1872   | <i>Southampton</i>                          | C         | Charles H. Fitzroy, b. 1867          | 1780  |
| 1884   | <i>Raglan</i>                               | .....C    | G. F. H. Somerset, b. 1857      | 1852  | 1892   | <i>Stafford</i>                             | .....C\|\| | F. E. Stafford-Jerningham, b. 1833   | 1640  |
| 1887   | <i>Ramsay, S.E. (Dalhousie)</i>             | C         | Arthur G. M. Ramsay, b. 1878    | 1874  | crea.  | <i>Stalbridge</i>                           | ...U*     | R. De A. Grosvenor, b. 1837          | 1886  |
| 1875   | <i>Ranfurly, G.C.M.G., I.E.</i>             | C         | U. J. M. Knox, b. 1856          | 1826  | crea.  | <i>Stannmore, G.C.M.G.</i>                  | L         | A. Hamilton-Gordon, b. 1829          | 1893  |
| crea.  | <i>Rathmore</i>                             | .....C*   | David Plunket, b. 1838          | 1895  | 1860   | <i>Stanley of Alderley and Eddisbury</i>    | C         | H. E. J. Stanley, b. 1827            | 1839  |
| 1873   | <i>Rayleigh</i>                             | .....C    | John William Strutt, b. 1842    | 1821  | 1901   | <i>Stewart of Garlies, S.E.</i>             | C         | R. H. Stewart (Gallo- way), b. 1836  | 1796  |
| crea.  | <i>Reay, S.B., G.C.S.I.</i>                 | L         | Donald James Mackay, b. 1830    | 1881  | crea.  | <i>Strathcona and Mount Royal, G.C.M.G.</i> | C         | Donald A. Smith, b. 1820             | 1897  |
| crea.  | <i>Redesdale</i>                            | C         | A. B. Freeman-Mitford           | 1902  | 1893   | <i>Stratheden and Campbell</i>              | U         | H. G. Campbell, b. 1829              | 1836  |
| crea.  | <i>Rendel</i>                               | .....L    | Stuart Rendel, b. 1834          | 1894  | 1888   | <i>Strathispey, S.E. (Seafield)</i>         | I         | J. Ogilvie Grant, b. 1870            | 1841  |

| Acces. | Title.                                       | Politics.     | Name.                                     | Crea.        | Acces. | Title.                     | Politics.                    | Name.                                | Crea.            |      |
|--------|----------------------------------------------|---------------|-------------------------------------------|--------------|--------|----------------------------|------------------------------|--------------------------------------|------------------|------|
| 1901   | <i>Stuart of Castle Stuart, S.E. (Moray)</i> | L F. J.       | Stuart - Gray                             | b. 1842 1796 | 1883   | <i>Vaux of Harlowden</i>   | H. G. C.                     | Mostyn, b. 1860 .....                | 1523             |      |
| 1901   | <i>Sudley, I. E. (Arran)</i>                 | U             | Arthur J. C. Gore, b. 1868.....           | 1884         | 1898   | <i>Vernon</i>              | Lt George                    | Vernon b. 1888                       | 1762             |      |
| 1877   | <i>Sudeley</i>                               | U*C. D. R.    | Hanbury-Tracy, b. 1840.....               | 1838         | 1893   | <i>Vivian</i>              | G. C. B.                     | Vivian, b. 1878                      | 1841             |      |
| 1853   | <i>Suffield</i>                              | U*Charles     | Harbord, b. G.C.V.O., K.C.B. 1830.....    | 1786         | 1870   | <i>Walsingham</i>          | C Thomas                     | de Grey, b. 1843.....                | 1780             |      |
| 1894   | <i>Swansea</i>                               | C E. A.       | Vivian, b. 1848                           | 1893         | crea.  | <i>Wandsworth</i>          | L S. J.                      | Stern, b. 1845 ...                   | 1895             |      |
| 1883   | <i>Talbot de Malahide, I. B.</i>             | C R. W.       | Talbot, b. 1846                           | 1856         | crea.  | <i>Welby</i>               | G. C. B. L. R. E.            | Welby, b. 1832                       | 1894             |      |
| 1837   | <i>Templemore</i>                            | C H. S.       | Chichester, b. 1821                       | 1831         | crea.  | <i>Wemyss, S. E. C. F.</i> | R. W.                        | Charteris- (Wemyss & March)          | Douglas, b. 1818 | 1821 |
| 1892   | <i>Tennyson</i>                              | U             | Hallam Tennyson, b. K.C.M.G. 1852.....    | 1884         | 1880   | <i>Wenlock</i>             | U*Beilby                     | Lawley, b. 1849                      | 1839             |      |
| 1882   | <i>Tenterden</i>                             | I C. S. H.    | Abbott, b. 1865                           | 1827         | 1875   | <i>Westbury</i>            | C R. L. P.                   | Bethell, b. 1852                     | 1861             |      |
| 1892   | <i>Teynham</i>                               | U H. J. S.    | Roper-Curzon, b. 1867.....                | 1616         | 1880   | <i>Wigan, S. E.</i>        | C J. L.                      | Lindsay, b. 1847                     | 1826             |      |
| crea.  | <i>Thring</i>                                | L             | Henry Thring, b. 1818                     | 1886         |        |                            | K. T. (Crawford & Balcarres) |                                      |                  |      |
| 1874   | <i>Thurlow</i>                               | L*T. J.       | Hovell-Thurlow-Cumming-Bruce, b. 1838     | 1792         | 1862   | <i>Willoughby de Broke</i> | C Henry                      | Verney, b. 1844                      | 1492             |      |
| 1890   | <i>Tollemache</i>                            | C W. F.       | Tollemache, b. 1832.....                  | 1876         | crea.  | <i>Wimborne</i>            | C Ivor                       | Bertie Guest, b. 1835.....           | 1880             |      |
| 1875   | <i>Tredegar</i>                              | C G. C.       | Morgan, b. 1831                           | 1859         | 1869   | <i>Windsor</i>             | C*R. G.                      | Windsor-Clive, b. 1857 .....         | 1529             |      |
| 1894   | <i>Trevor</i>                                | C A. W.       | Hill-Trevor, b. 1852.....                 | 1880         | 1888   | <i>Wolverton</i>           | U H.                         | Frederick Glyn, b. 1864.....         | 1869             |      |
| crea.  | <i>Tweeddale, S. M.</i>                      | U W.          | Montagu Hay, b. 1826.....                 | 1881         | 1864   | <i>Worlingham, I. E.,</i>  | U A. B. S.                   | Acheson, b. K.P. (Gosford) 1841..... | 1835             |      |
| 1894   | <i>Tweedmouth</i>                            | L*E.          | Marjoribanks, b. 1849.....                | 1881         | 1867   | <i>Wrottesley</i>          | U                            | Arthur Wrottesley, b. 1824.....      | 1838             |      |
| 1895   | <i>Tyrone, I. M.</i>                         | I H. de la P. | Beresford, K. P. (Waterford) b. 1875..... | 1786         | 1899   | <i>Wynford</i>             | C                            | Henry M. Best, b. 1829.....          | 1829             |      |
|        |                                              |               |                                           |              | 1873   | <i>Zouche</i>              | C R. N. C. G.                | Curzon, b. 1851 .....                | 1308             |      |

The following have been created Barons:—Lord Justice Balfour, Rt. Hon. Sir U. Kay Shuttleworth, Rt. Hon. W. L. Jackson, Rt. Hon. A. Smith Barry, Genl. Sir F. Grenfell, A. B. Freeman-Mitford.

## REPRESENTATIVE PEERS.

SIXTEEN PEERS FOR SCOTLAND, *elected for each Parliament.*

|                         |                             |                     |                           |
|-------------------------|-----------------------------|---------------------|---------------------------|
| Earl of Haddington      | *Earl of Leven and Melville | Earl of Northesk    | Lord Sinclair             |
| Earl of Dundonald, C.B. | Earl of Mar                 | Vis. Falkland       | Lord Saltoun              |
| Earl of Lauderdale      | Earl of Mar and Kellie      | *Lord Balfour, K.T. | Lord Torphichen           |
| Earl of Morton          | Earl of Carnwath            | Lord Forbes         | Lord Belhaven and Stenton |

TWENTY-EIGHT PEERS FOR IRELAND, *elected for life.*

|                           |                            |                         |                           |
|---------------------------|----------------------------|-------------------------|---------------------------|
| Earl of Lucan, K.P.       | Earl de Montalt            | Lord Ventry             | Lord Dunalley             |
| Earl of Belmore, G.C.M.G. | Earl of Drogheda           | Lord Langford, K.C.V.O. | Lord Clonbrock, K.P.      |
| Earl of Rosse, K.P.       | Earl of Westmeath          | Lord Headley            | Lord Dunboyne             |
| Earl of Lanesborough      | Viscount Bangor            | Lord Castlemaine        | Lord Inchiquin            |
| Earl of Annesley          | Viscount Powerscourt, K.P. | Lord Rathdonnell        | Lord Oranmore and Browne. |
| Earl of Bandon, K.P.      | Viscount Templetown        | Lord Kilmaine           |                           |
| Earl of Kilmorey, K.P.    | Lord Crofton               | Lord Muskerry           |                           |
| Earl of Mayo              | Lord Massy                 |                         |                           |

## COMPOSITION OF THE HOUSE OF LORDS.

The House of Lords consists of 596 Members, viz., the Lords Spiritual of England (2 Archbishops and 24 Bishops), Temporal, Hereditary, and Representative Peers, summarised as follows:—

|                              |    |                |     |                              |     |
|------------------------------|----|----------------|-----|------------------------------|-----|
| Peers of the Blood Royal ... | 4  | Earls.....     | 125 | Scottish Rprsntv. Peers..... | 16  |
| Archbishops .....            | 2  | Viscounts..... | 85  | Irish Representative Peers   | 28  |
| Dukes .....                  | 22 | Bishops .....  | 24  |                              |     |
| Marquesses .....             | 23 | Barons .....   | 817 | Total.....                   | 596 |

STATE OF PARTIES.—Of the 596 Members, 360 are Conservatives, 120 are Unionists, 54 are Liberals, 4 are Independents, 44 are independent or have no stated politics, and 14 are minors.

## OFFICERS OF THE HOUSE OF LORDS.

*Ch. of Coms.*, Earl of Morley, £2,500.  
*Clerk of Parls.*, Sir H. J. L. Graham, K.C.B., £2,000.  
*Clerk Asst.*, Hon. E. P. Thesiger, C.B., £1,500.  
*Reading Clerk*, E. H. Alderson, £900.  
*Coun. to the Ch. of Com.*, Albert Gray, £1,500.  
*Chief Clerk and Taxing Officer for Private Bills*, R. W. Monro, £1,200.  
*Prin. Clerk (Judl. Office) and Taxing Officer for Judicial Proceedings*, F. Skene, £1,200.  
*Clerk of the Journals*, W. Austen Leigh, £950.

*Prin. Clerk of Priv. Coms. and Examiner of Standing Orders*, J. F. Symons-Jeune, £1,200.  
*Clerk of Public Bills*, A. Harrison, £1,000.  
*Gen. Usher of the Black Rod*, Gen. Sir M. A. S. Biddulph, G.C.B., £1,000.  
*Serjeant-at-Arms*, Lt.-Col. Rt. Hon. Sir Fleetwood Edwards, G.C.V.O., K.C.B., £1,000.  
*Accountant*, G. Fulkes, £600.  
*Librarian*, S. Arthur Strong, £1,000.  
*Assistant Librarian*, A. H. M. Butler.

*The Twenty-seventh Parliament of the United Kingdom, and First of King Edward vii., elected September and October 1900.*

*Speaker, Rt. Hon. WILLIAM C. GULLY, K.C., M.P. for the City of Carlisle, £5,000.*

*Chairman of Committees, Rt. Hon. JAMES W. LOWTHER, M.P. for Penrith Division, £2,500.*

The italic initials following name of place indicate as follows:—*N.* North; *S.* South; *E.* East; *W.* West; *M.* Mid; (*B*) Borough. The initial in heavy type following name of representative indicates party: *C.* Conservative; *U.* Unionist; *R.* Radical; *N.* Nationalist; *P.* Parnellite. The figures in brackets show number of Electors on Register.

### ENGLAND (465 Members).

|                                                       |   |                                                           |      |
|-------------------------------------------------------|---|-----------------------------------------------------------|------|
| <i>Abergavenny, Mon., N.</i> (12235), R. M'Kenna      | R | <i>Brixworth, Norths., M.</i> (12676), Rt. Hon.           | R    |
| <i>Abingdon, Berks, N.</i> (8705), A. K. Loyd, K.C.   | C | C. R. Spencer                                             | C    |
| <i>Accrington, Lancs., N.E.</i> (14651), Sir J. F.    | R | <i>Buckingham, Bucks, N.</i> (11898), W. W. Carlile       | R    |
| Lease, K.C.                                           | R | <i>Buckrose, E. R. Yorks</i> (9905), Luke White           | R    |
| <i>Altrincham, Chesh.</i> (14064), C. R. Disraeli     | C | <i>Burnley (B)</i> (15189), W. Mitchell                   | C    |
| <i>Andover, Hants, W.</i> (9493), E. B. Faber         | C | <i>Burton, Staff. E.</i> (11128), R. F. Ratcliffe         | U    |
| <i>Appleby, Westm.</i> (8509), Richard Rigg           | R | <i>Bury (B)</i> (8736), George Toulmin                    | R    |
| <i>Ashburton, Dev., M.</i> (9904), C. Seale-Hayne     | R | <i>Bury St. Edmunds</i> (2645), Sir E. W. Greene,         |      |
| <i>Ashford, Kent, S.</i> (12888), L. Hardy            | C | Bart.                                                     | C    |
| <i>Ashton (B)</i> (7978), H. Whiteley                 | C | <i>Camborne, Corn., N.W.</i> (8605), W. S. Caine          | R    |
| <i>Aston Manor (B)</i> (12182), Hon. Evelyn Cecil     | C | <i>Cambridge (B)</i> (8413), Sir R. Fitzgerald, Bt.       | C    |
| <i>Aylesbury, Bucks, M.</i> (11459), Hon. Lionel      | C | <i>Camb. Univ.</i> (6824), Sir R. C. Jebb, C, Sir         |      |
| W. Rothschild                                         | U | J. Gorst, K.C.                                            | C    |
| <i>Aylsham, Norf., N.</i> (10483), Sir Wm. B. Gurdon  | R | <i>Canterbury (B)</i> (4010), J. H. Heaton                | C    |
| <i>Banbury, Oxon., N.</i> (7722), A. Brassey          | C | <i>Carlisle (B)</i> (7065), W. C. Gully, K.C.             | —    |
| <i>Barkston Ash, Yorks</i> (9609), Col. Sir R.        | C | <i>Chatham (B)</i> (11557), Sir H. D. Davies              | C    |
| Gunter, Bart.                                         | C | <i>Chelmsford, Essex, M.</i> (10817), Major Rasch         | C    |
| <i>Barnard Castle, Dur.</i> (11112), Sir J. W. Pease  | R | <i>Cheltenham (B)</i> (7669), T. Agg-Gardner              | C    |
| <i>Barnsley, Yorks</i> (10999), Joseph Walton         | R | <i>Chepstow, Mon., S.</i> (14519), Hon. F. C. Morgan      | C    |
| <i>Barnstaple, Dev., N.W.</i> (12180), E. J. Soares   | R | <i>Chertsey, Sur., N.W.</i> (12800), H. Leigh-Bennett     | C    |
| <i>Barrow-in-Fur. (B)</i> (7972), Sir C. W. Cayzer    | C | <i>Chester (B)</i> (7549), R. A. Verburgh                 | C    |
| <i>Basingstoke, N. Hants</i> (10606), Rt. Hon. A.     | C | <i>Chesterfield, Derby, E.</i> (18159), T. Bayley         | R    |
| F. Jeffreys                                           | C | <i>Chester-le-St., Dur.</i> (17573), Sir J. Joicey, Bt.   | R    |
| <i>Bassettlaw, Notts.</i> (10652), Sir F. Milner      | C | <i>Chesterton, Cam., W.</i> (10397), W. R. Greene         | C    |
| <i>Bath</i> (7378), E. Wodehouse, U, Col. W. Murray   | C | <i>Chichester, Suss., S.W.</i> (10095), Lord E. Talbot    | C    |
| <i>Bedford (B)</i> (5081), C. Guy Pym                 | C | <i>Chippenhams, N.W. Wilts</i> (8567), Sir J. D.          |      |
| <i>Bedwellty, Mon., W.</i> (13829), Sir W. V.         | C | Poynder                                                   | C    |
| Harcourt, K.C.                                        | R | <i>Chorley, Lanc., N.</i> (12663), Lord Balcarras         | C    |
| <i>Belper, Derby, M.</i> (11811), J. A. Jacoby        | R | <i>Christchurch (B)</i> (8622), Major Balfour             | C    |
| <i>Berks, E., see Wokingham.</i>                      |   | <i>Cirencester, Glouc., E.</i> (9894), Hn. A. B. Bathurst | C    |
| <i>Berwick, Northd., N.</i> (9259), Rt. Hon. Sir      |   | <i>Cleveland, Yorks., N.R.</i> (12360), A. E. Pease       | R    |
| E. Grey, Bart.                                        | R | <i>Clitheroe, Lanc., N.E.</i> (19461), D. J. Shackleton   | Lab. |
| <i>Bewdley, Worc., W.</i> (10235), A. Baldwin         | U | <i>Cockermouth, Cumb.</i> (11116), J. S. Randles          | C    |
| <i>Biggleswade, Beds., N.</i> (13734), Ld. A. Compton | C | <i>Colchester (B)</i> (5887), Sir W. Pearson              | R    |
| <i>Birkenhead</i> (15555), Sir E. Lees, Bart.         | C | <i>Colne Valley, Yorks.</i> (10897), Sir J. Kitson, Bt.   | R    |
| <i>Birmingham, M.</i> (11562), E. Parkes              | U | <i>Cornwall, Mid., see St. Austell.</i>                   |      |
| " <i>N.</i> (9858), John T. Middlemore                | U | " <i>S.E., see Bodmin.</i>                                |      |
| " <i>S.</i> (12185), Ald. J. P. Williams              | U | <i>Coventry, B.</i> (12656), C. J. Murray                 | C    |
| " <i>E. (B)</i> (13536), Sir J. B. Stone              | C | <i>Crewe, Chesh.</i> (13905), J. Tomkinson                | R    |
| " <i>W.</i> (13093), J. Chamberlain                   | U | <i>Cricklade, Wilts.</i> (18150), Lord E. Fitzmaurice     | R    |
| " <i>Edgbaston</i> (12414), F. Lowe                   | C | <i>Croydon (B)</i> (19950), C. T. Ritchie                 | C    |
| " <i>Bordesley</i> (16343), J. Collings               | U | <i>Darlington, B.</i> (7508), Pike Pease                  | U    |
| <i>Bishop Auckland, Dur.</i> (11976), J. Paulton      | R | <i>Dartford, Kent, N.W.</i> (17281), Sir W. Hart-         |      |
| <i>Blackburn (B), Lanc.</i> (19876), Sir W. Cod-      | C | Dyke                                                      | C    |
| dington, Bart., C, Sir W. H. Hornby                   |   | <i>Darwen, Lanc.</i> (16639), J. Rutherford               | C    |
| <i>Blackpool, Lanc., N.</i> (18237), H. W. Worsley-   | C | <i>Deptford (B)</i> (14884), A. H. A. Morton              | C    |
| Taylor, K.C.                                          | C | <i>Derby (B)</i> (18968), Sir T. Roe, C, R. Bell          | Lab. |
| <i>Bodmin, Corn., S.E.</i> (10386), Sir L. Moles-     | U | " <i>N.E., or Eckington</i> (18848), T. D. Bolton         | R    |
| worth, Bart.                                          |   | " <i>S., see Repton. W., see Wirksworth.</i>              |      |
| <i>Bolton, B.</i> (20055) G. Harwood, R, H.           | C | <i>Dereham, Norfolk, M.</i> (9235), F. W. Wilson          | R    |
| Shepherd-Cross                                        | C | <i>Devizes, Wilts., E.</i> (8891), E. A. Goulding         | C    |
| <i>Bootle, Lanc., S.W.</i> (18531), Col. Sandys       | C | <i>Devonport (B)</i> (8946) H. Kearley, R, E. Morton      | R    |
| <i>Boston (B)</i> (3557), W. Garfit                   | C | <i>Dewsbury (B)</i> (13476), Walter Runciman              | R    |
| <i>Bosworth, Leic., W.</i> (12121), Sir C. B. Mac-    | C | <i>Diss, Norfolk, S.</i> (9762), A. W. Soames             | R    |
| Laren, Bart., K.C.                                    | R | <i>Doncaster, Yorks, W.R.</i> (17257), F. W. Fison        | C    |
| <i>Bradford (B)</i> (10330), J. L. Wanklyn            | U | <i>Dorchester, Dorset, S.</i> (9548), W. E. Brymer        | C    |
| " <i>E.</i> (14661), Hon. R. H. F. Greville           | C | <i>Dorset, E., see Poole. N., see Shaftesbury.</i>        |      |
| " <i>W.</i> (12796), E. Flower                        | C | " <i>W., see Bridport.</i>                                |      |
| <i>Brentford, Middx.</i> (13449), J. Bigwood          | C | <i>Dover (B)</i> (6444), Rt. Hon. George Wyndham          | C    |
| <i>Bridgwater, Som., M.</i> (10015), E. J. Stanley    | C | <i>Droitwich, Worc., M.</i> (10606), R. B. Martin         | U    |
| <i>Bridport, Dor., W.</i> (7159), Col. R. Williams    | C | <i>Dudley (B)</i> (16214), B. Robinson                    | C    |
| <i>Brigg, Linc., N.</i> (11019), H. J. Reckitt        | R | <i>Durham, M. or Brancepeth</i> (18055), John             |      |
| <i>Brighton (B)</i> (19001), G. W. Loder, C, B.       | C | Wilson                                                    | R    |
| Wentworth                                             | C | <i>Durham, N.W., see Lanchester.</i>                      |      |
| <i>Bristol, N.</i> (12394), Sir F. Wills              | U | " <i>(B)</i> (2595), Hon. A. Elliot                       | U    |
| " <i>S.</i> (13661), Rt. Hon. Walter Long             | C | " <i>S.E., see North Tees.</i>                            |      |
| " <i>E.</i> (13896), C. E. Hobhouse                   | R | <i>Ealing, Middx.</i> (15688), Lord G. Hamilton           | C    |
| " <i>W.</i> (8499), Sir M. Hicks-Beach, Bart.         | C |                                                           |      |

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|---------------------------------------------------------|---|---------------------------------------------------------|---|
| <i>Eastbourne, Sussex, S.</i> (11945), L. Hogg ...      | C | <i>King's Lynn (B)</i> (3444), T. G. Bowles .....       | C |
| <i>E. Grinstead, Sus., N.</i> (9833), Hn. G. J. Goschen | C | <i>Kingston, Sur., N.</i> (15356), T. Skewes-Cox        | C |
| <i>Eccles, Lanc., S.E.</i> (15388), O. L. Clare .....   | C | <i>Kingswinford, Staff.</i> (12614), Col. W. G. Webb    | C |
| <i>Eddisbury, Chesh.</i> (10488), H. J. Tollemache      | C | <i>Knutsford, Ches.</i> (10339), Hon. A. de T.          |   |
| <i>Egremont, Cumb., W.</i> (9368), Col. J. R. Bain      | C | <i>Egerton</i> .....                                    | C |
| <i>Elland, Yorks.</i> (18272), Charles P. Trevelyan     | R | <i>Lancaster, Lanc., N.</i> (18363), N. W. Helme        | R |
| <i>Enfield, Middx.</i> (18619), Lt.-Col. H. F. Bowles   | C | <i>Lancaster, Dur., N.W.</i> (14449), L. Atherley-      |   |
| <i>Epping, Essex, W.</i> (10368), Col. Lockwood         | C | <i>Jones, K.C.</i> .....                                | R |
| <i>Epsom, Sur., M.</i> (13492), William Keswick         | C | <i>Launceston, Corn., N.E.</i> (9881), F. Moulton,      |   |
| <i>Eskdale, Cumb., N.</i> (10132), C. W. Lowther        | C | <i>K.C.</i> .....                                       | R |
| <i>Essex, S.E., or Tilbury</i> (16399), Col. E.         |   | <i>Leeds, N. (B)</i> (19094), R. H. Barran .....        | R |
| <i>Tufnell</i> .....                                    | C | <i>E. (B)</i> (9504), H. S. Cautley .....               | C |
| <i>Evesham, Worc., S.</i> (10071), Col. C. W. Long      | C | <i>S. (B)</i> (14369), J. L. Walton, K.C. ...           | R |
| <i>Exeter (B)</i> (8875), Sir E. Vincent, K.C.M.G.      | C | <i>W. (B)</i> (17737), H. J. Gladstone .....            | R |
| <i>Eye, Suffolk, N.E.</i> (10196), F. S. Stevenson      | R | <i>C. (B)</i> (9391), G. W. Balfour .....               | C |
| <i>Fareham, S. Hants</i> (16442), Capt. A. H. Lee       | C | <i>Leek, Staff., N.E.</i> (11119), C. Bill .....        | C |
| <i>Faversham, Kent, N.E.</i> (18793), Capt. J.          |   | <i>Leicester (B)</i> (25575), H. Broadhurst, R, Sir     |   |
| <i>Howard</i> .....                                     | C | <i>J. F. Rolleston</i> .....                            | C |
| <i>For. of Dean, Glo.</i> (10260), Sir C. Dilke, Bt.    | R | <i>Leicestershire, W., see Bosworth.</i>                |   |
| <i>Freebridge, Norf., N.W.</i> (10900), G. White        | R | <i>Leigh, Lanc., S.W.</i> (12611), C. P. Scott .....    | R |
| <i>Frome, Som.</i> (11867), J. E. Barlow .....          | R | <i>Leominster, Heref., N.</i> (9461), Sir J. J.         |   |
| <i>Gainsborough</i> (12499), Hon. S. Ormsby-Gore...     | C | <i>Rankin, Bart.</i> .....                              | C |
| <i>Gateshead (B)</i> (17427), Sir W. Allan .....        | R | <i>Lewes, Sus., M.</i> (14836), Rt. Hn. Sir H. Fletcher | C |
| <i>Glowcester (B)</i> (7686), Russell Rea .....         | R | <i>Lewisham (B)</i> (17370), J. Penn .....              | C |
| <i>Gorton, Lanc., S.E.</i> (15202), E. F. Hatch ...     | C | <i>Lichfield, Staff.</i> (9732), T. C. T. Warner ...    | R |
| <i>Grantham (B)</i> (3054), Arthur Priestley .....      | R | <i>Lincoln (B)</i> (9324), C. H. Seely .....            | U |
| <i>Gravesend (B)</i> (5823), Sir Gilbert Parker .....   | C | <i>LIVERPOOL (B):—</i>                                  |   |
| <i>Gt. Yarmouth (B)</i> (8640), Capt. Sir J. C. Colomb  | C | <i>Abercromby</i> (7898), W. F. Lawrence .....          | C |
| <i>Greenwich (B)</i> (12857), Lord H. Cecil .....       | C | <i>Everton</i> (10347), Sir J. A. Willox .....          | C |
| <i>Grimsby (B)</i> (13981), G. Doughty .....            | U | <i>Exchange</i> (6450), Charles McArthur .....          | C |
| <i>Guildford, Surrey, S.W.</i> (13086), Rt. Hon.        |   | <i>Kirkdale</i> (10816), David McIver .....             | C |
| <i>W. St. J. Brodrick</i> .....                         | C | <i>Scotland</i> (6097), T. P. O'Connor .....            | N |
| <i>Halifax (B)</i> (15195), Sir Savile Crossley, Bt.    | C | <i>Toxteth, E.</i> (9485), A. F. Warr .....             | C |
| <i>J. H. Whiteley</i> .....                             | R | <i>W. (B)</i> (8519), R. P. Houston .....               | C |
| <i>Hallamshire, S. Yks.</i> (17190), Sir F. T. Mappin   | R | <i>Walton</i> (12884), J. H. Stock .....                | C |
| <i>Hampstead (B)</i> (10280), T. Milvain, K.C. ...      | C | <i>West Derby</i> (11982), S. W. Higginbottom           | C |
| <i>Handsworth, Staff.</i> (22465), Sir H. Meysey-       |   | <i>LONDON, Metropolitan Divisions:—</i>                 |   |
| <i>Thompson, Bart.</i> .....                            | U | <i>Battersea (B)</i> (15072), J. Burns .....            | R |
| <i>Hanley (B)</i> (16251), Arthur Heath .....           | C | <i>Bethnal Grn., S.W.</i> (8093), S. F. Ridley          | C |
| <i>Hartlepool (B)</i> (13633), Sir C. Furness .....     | R | <i>N. E.</i> (8089), Sir M. M.                          |   |
| <i>Harrow, Middx.</i> (23027), Irwin B. Cox .....       | C | <i>Bhownaggee, K.C.I.E.</i>                             | C |
| <i>Harwich, Essex, N.E.</i> (12338), Rt. Hon. J.        |   | <i>Camberwell, N.</i> (12587), Dr. T. J. Macnamara      | R |
| <i>Round</i> .....                                      | C | <i>Peckham</i> (11924), F. G. Banbury                   | C |
| <i>Hastings (B)</i> (8243), F. Freeman-Thomas ...       | R | <i>Dulwich</i> (18188), Sir J. B. Maple                 | C |
| <i>Henley, Oxon., S.</i> (9124), Sir R. T. Hermon-      |   | <i>Chelsea (B)</i> (12616), C. A. Whitmore .....        | C |
| <i>Hodge, Bart.</i> .....                               | C | <i>City (B)</i> (33028), Hon. A. G. H. Gibbs .....      | C |
| <i>Hereford (B)</i> (3620), J. S. Arkwright .....       | C | <i>Ald. Sir J. Dimsdale, Bart.</i>                      | C |
| <i>Hertford, Herts., E.</i> (10700), A. H. Smith ...    | C | <i>Clapham (B)</i> (17307), P. M. Thornton .....        | C |
| <i>Hexham, Northd., N.</i> (10649), C. W. Beaumont      | R | <i>Finsbury, E. (B)</i> (5719), H. C. Richards, K.C.    | C |
| <i>Heywood, Lanc., S.E.</i> (10161), G. Kemp ...        | U | <i>M. (B)</i> (8295), Hon. W. F. Massey-                |   |
| <i>High Peak, Derby, N.</i> (10593), Oswald             |   | <i>Mainwaring</i> .....                                 | C |
| <i>Partington</i> .....                                 | R | <i>Holborn Div.</i> (10494), J. F. Rem-                 |   |
| <i>Hitchin, Herts., N.</i> (9525), G. B. Hudson ...     | C | <i>nant</i> .....                                       | C |
| <i>Holderness, Yorks., E.R.</i> (10691), A. S. Wilson   | C | <i>Fulham</i> (17778), W. H. Fisher .....               | C |
| <i>Holmfirth, Yorks., W.R.</i> (11714), H. J. Wilson    | R | <i>Hackney, S. (B)</i> (12314), T. H. Robertson         | C |
| <i>Honiton, Dev., E.</i> (9299), Sir J. Kennaway        | C | <i>N.</i> (11675), W. Bousfield, K.C.                   | C |
| <i>Horncastle, Linc., S.</i> Lindsey (9486), Lord       |   | <i>M. (B)</i> (8808), A. H. Allhusen...                 | C |
| <i>Willoughby d'Eresby</i> .....                        | C | <i>Hammersmith</i> (13132), W. J. Bull .....            | C |
| <i>Hornsey, Middx.</i> (17257), C. B. Balfour .....     | C | <i>Islington, N.</i> (1662), G. C. T. Bartley ...       | C |
| <i>Horsham, Sus., N.W.</i> (9809), J. H. Johnstone      | C | <i>S.</i> (8185), Sir A. Rollit .....                   | C |
| <i>Houghton-le-Spring, Dur.</i> (14708), R.             |   | <i>E.</i> (10221), B. L. Cohen .....                    | C |
| <i>Cameron</i> .....                                    | R | <i>W.</i> (9001), T. Lough .....                        | R |
| <i>Howdenshire, Yorks., E. R.</i> (9414), Cl.           |   | <i>Kensington, S.</i> (9138), Earl Percy .....          | C |
| <i>Wilson-Todd</i> .....                                | C | <i>N.</i> (9685), W. E. T. Sharpe...                    | U |
| <i>Huddersfield (B)</i> (16928), Sir J. T. Woodhouse    | R | <i>Lambeth, N.</i> (7181), F. Horner .....              | C |
| <i>Hull, West (B)</i> (18866), C. H. Wilson .....       | R | <i>Kenngtn.</i> (10583), Sir F. L. Cook, Bt.            | C |
| <i>East (B)</i> (12155), Sir T. Firbank .....           | C | <i>Brixton</i> (10240), Sir R. Mowbray                  | C |
| <i>Central (B)</i> (9450), Sir H. S. King ...           | C | <i>Norwood</i> (11767), C. E. Tritton                   | C |
| <i>Huntingdon</i> (5189), George Montagu .....          | C | <i>Marylebone, E. (B)</i> (6627), E. Boulnois ...       | C |
| <i>Hyde, Chesh.</i> (10690), E. Chapman .....           | C | <i>W. (B)</i> (8606), Sir S. Scott, Bart.               | C |
| <i>Hythe (B)</i> (5888), Sir E. Sassoon, Bart. ....     | C | <i>Newington, W.</i> (8750), Capt. C. W. Norton         | R |
| <i>Ilkeston, Derby, S.E.</i> (15255), Sir W. Foster     | R | <i>Walworth</i> (7678), James Bailey                    | C |
| <i>Ince, Lanc., S.W.</i> (12503), Col. H. B. Blundell   | C | <i>Paddington, N.</i> (8620), Sir J. Aird, Bart.        | C |
| <i>Ipswich (B)</i> (11095), Sir C. Dalrymple .....      | C | <i>S.</i> (5870), Sir T. G. Fardell...                  | C |
| <i>D. F. Goddard</i> .....                              | R | <i>St. George, Han. Sq.</i> (9952), Col. Hon. H.        |   |
| <i>Jarrow, Dur.</i> (16360), Sir C. M. Palmer .....     | R | <i>Legge</i> .....                                      | C |
| <i>Keighley, Yorks., W.R.</i> (12788), J. Brigg ...     | R | <i>St. Pancras, N.</i> (7414), E. R. P. Moon ...        | C |
| <i>Kendal, Westm., S.</i> (6274), Major J. Bagot        | C | <i>S.</i> (5332), Capt. H. M. Jessel                    | C |
| <i>Kidderminster (B)</i> (4487), Sir A. F. Godson       | C | <i>E.</i> (7064), Sir T. Wrighton, Bt.                  | C |



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|---------------------------------------------------------------|---|---------------------------------------------------------|---|
| <i>St. Pancras, W.</i> (7287), H. R. Graham ...               | C | <i>Nuneaton, War. N.E.</i> (18329), F. A. Newdigate     | C |
| <i>Shoreditch, Hoxton</i> (7681), Hon. Claude Hay             | C | <i>Oldbury, Worc., N.</i> (13690), J. W. Wilson...      | U |
| <i>Haggerston</i> (6783), W. R. Cremer                        | R | <i>Oldham (B)</i> (30725), A. Emmott, R. Winston        | C |
| <i>Southwark, W.</i> (7711), R. K. Causton ...                | R | <i>S. Churchill</i> .....                               | C |
| <i>Rotherhithe</i> (9274), J. C. Macdonald                    | C | <i>Ormskirk, Lanc.</i> (11635), Hon. A. Stanley         | C |
| <i>Bermondsey</i> , (11220), H. J. C. Cust                    | C | <i>Osgoldcross, Yorks., W.</i> (15386), Sir J. Austin   | R |
| <i>Strand</i> (9161), Hon. W. F. D. Smith .....               | C | <i>Oswestry, Salop, W.</i> (10022), Hon. G. Ormsby-     | C |
| <i>Tower Hamlets—</i>                                         |   | <i>Gore</i> .....                                       | C |
| <i>Whitechapel</i> (4692), S. M. Samuel.....                  | R | <i>Otley, Yorks, W.R.</i> (12526), J. H. Duncan         | R |
| <i>St. George's-in-the-East</i> (3426), Sir T. R.             |   | <i>Oundle, Northants, N.</i> (10317), Col. S. G.        | C |
| <i>Dewar</i> .....                                            | C | <i>Stopford-Sackville</i> .....                         | C |
| <i>Limehouse</i> (6805), H. S. Samuel.....                    | C | <i>Oxford (B)</i> (8310), Viscount Valentia .....       | C |
| <i>Mile End</i> (5738), S. Charrington .....                  | C | <i>Oxford University, Oxon.</i> (6303), J. G.           | C |
| <i>Stepney</i> (5796), Maj. W. E. Evans-Gordon                | C | <i>Talbot, C, Sir Wm. R. Anson, Bart.</i> .....         | C |
| <i>Bow &amp; Bromley</i> (11426), W. M. Guthrie               | C | <i>Oxon, Mid., see Woodstock.</i>                       |   |
| <i>Poplar</i> (10254), S. C. Buxton .....                     | R | <i>Penkridge, Staff., W.</i> (10816), Sir Alex.         |   |
| <i>West Ham, N.</i> (16289), E. Gray .....                    | C | <i>Henderson, Bart.</i> .....                           | U |
| <i>"</i> , S. (22490), Major G. E. Banes                      | C | <i>Penrith, Cumb., M.</i> (8797), J. W. Lowther...      | C |
| <i>Westminster</i> (7223), W. L. Burdett-Coutts               | C | <i>Penryn and Falmouth (B)</i> (2799), F. J.            |   |
| <i>London University</i> (4748), Sir Michael Foster           | C | <i>Horniman</i> .....                                   | R |
| <i>Long Ashton, Som., N.</i> (10847), E. H.                   |   | <i>Peterborough (B)</i> (5698), R. Purvis .....         | U |
| <i>Llewellyn</i> .....                                        | C | <i>Petersfield, Hants, E.</i> (9040), W. Nicholson      | C |
| <i>Lonsdale, Lanc., N.</i> (9762), R. Cavendish ...           | U | <i>Pirehill, Staff., N.W.</i> (14794), J. Heath.....    | C |
| <i>Loughborough, Leic., M.</i> (12197), Maurice Levy          | R | <i>Plymouth (B)</i> (14116), Hon. Ivor Guest, C,        |   |
| <i>Louth, Linc.</i> (9654), R. W. Perks .....                 | R | <i>H. E. Duke, K.C.</i> .....                           | C |
| <i>Lowestoft, Suff., N.</i> (13094), Col. F. A. Lucas         | C | <i>Pontefract (B)</i> (3178), T. W. Nussey .....        | R |
| <i>Ludlow, Salop, S.</i> (10521), Jasper More .....           | U | <i>Poole, Dor., E.</i> (11930), Hon. H. Sturt .....     | C |
| <i>Luton, Beds., S.</i> (13529), T. G. Ashton .....           | R | <i>Portsmouth (BX)</i> (28022), J. H. A. Majendie, C,   |   |
| <i>Macclesfield, Chesh.</i> (8472), W. Bromley-               |   | <i>R. Lucas</i> .....                                   | C |
| <i>Davenport</i> .....                                        | C | <i>Preston (B)</i> (17711), R. W. Hanbury, C, Sir       |   |
| <i>Maidstone (B)</i> (5358), Sir F. Evans, Bart.,             |   | <i>W. E. M. Tomlinson, Bart.</i> .....                  | C |
| <i>K.C.M.G.</i> .....                                         | R | <i>Prestwich, Lanc., S.E.</i> (17008), F. Cawley...     | R |
| <i>Maldon, Essex, E.</i> (10200), Hon. C. H. Strutt           | C | <i>Pudsey, Yorks</i> (15368), George Whiteley ...       | R |
| <i>Manch., N.W.</i> (11146), Sir W. H. Houldsworth            | C | <i>Radcliffe, Lanc., S.E.</i> (12606), T. C. Taylor     | R |
| <i>"</i> , N. (10779), C. E. Schwann .....                    | R | <i>Ramsey, Hunts., N.</i> (6958), Hon. A. Fellowes      | C |
| <i>"</i> , N.E. (9858), Sir J. Fergusson .....                | C | <i>Reading (B)</i> (10484), G. W. Palmer .....          | R |
| <i>"</i> , E. (12816), A. J. Balfour .....                    | C | <i>Reigate, Sur., S.E.</i> (12271), Hon. H. Cubitt      | C |
| <i>"</i> , S. (12450), The Hon. W. Peel .....                 | U | <i>Repton, Derby, S.</i> (15153), J. Grettton .....     | C |
| <i>"</i> , S.W. (8782), J. Galloway.....                      | C | <i>Richmond, Yorks, N.R.</i> (10178), J. Hutton         | C |
| <i>Mansfield, Notts., W.</i> (15264), A. B. Markham           | R | <i>Ripon, Yorks</i> (11314), J. L. Wharton .....        | C |
| <i>Mrkt. Harb., S. Leic.</i> (16511), J. W. Logan             | R | <i>Rochdale (B)</i> (13321), Col. C. M. Roysd .....     | C |
| <i>Medway, Kent, M.</i> (13917), Col. Warde .....             | C | <i>Rochester (B)</i> (5226), Viscount Cranborne ...     | C |
| <i>Melton, Leic., E.</i> (14532), Lord E. Manners             | C | <i>Romford, Essex, S.</i> (35948), Louis Sinclair .     | U |
| <i>Middlesbro' (B)</i> (18116), Col. Sadler .....             | C | <i>Ross, Heref., S.</i> (10301), Capt. P. Clive .....   | C |
| <i>Middleton, Lanc., S.E.</i> (13985), E. B. Fielden          | C | <i>Rossendale, Lanc.</i> (12361), Sir W. Mather ...     | R |
| <i>Monmouth (B)</i> (10298), Sir Joseph Lawrence              | C | <i>Rotherham, E. Yorks</i> (16622), Sir W. H.           |   |
| <i>"</i> , N., see <i>Abergavenny.</i>                        |   | <i>Holland</i> .....                                    | R |
| <i>"</i> , W., see <i>Bedwelly. S.</i> , see <i>Chepstow.</i> |   | <i>Rugby, War.</i> (10541), Corrie Grant .....          | R |
| <i>Morley, W. Yorks.</i> (14275), A. E. Hutton ...            | R | <i>Rushcliffe, Notts, S.</i> (15746), J. E. Ellis ..... | R |
| <i>Morpeth (B)</i> (8838), T. Burt .....                      | R | <i>Rutland, County</i> (4165), G. Finch.....            | C |
| <i>Newark, Notts, E.</i> (10504), Sir C. Welby ...            | C | <i>Rye, Sus., E.</i> (12379), A. M. Brookfield .....    | C |
| <i>Newbury, Berks, S.</i> (10588), W. A. Mount...             | C | <i>Saffron Walden, Essex, N.</i> (8631), J. A.          |   |
| <i>Newcastle (B)</i> (35983), W. R. Plummer, C,               |   | <i>Pease</i> .....                                      | R |
| <i>George Renwick</i> .....                                   | C | <i>St. Albans, M. Herts</i> (11358), Hon. V. Gibbs      | C |
| <i>Newcastle-under-Lyme (B)</i> (9572), Sir A. S.             |   | <i>St. Augustine's, Kent, E.</i> (14975), Rt. Hon.      |   |
| <i>Haslam</i> .....                                           | U | <i>A. Akers-Douglas</i> .....                           | C |
| <i>New Forest, Hants</i> (10403), Hon. J. Scott-              |   | <i>St. Austell, Corn., M.</i> (10038), W. A. M. Arthur  | R |
| <i>Montagu</i> .....                                          | C | <i>St. Helens (B)</i> (11246), H. Seton-Karr ...        | C |
| <i>Newmarket, Camb., E.</i> (9538), H. M. Calmont             | C | <i>St. Ives, Corn., W.</i> (8452), E. Hain .....        | U |
| <i>Newport, N. Salop</i> (16003), Col. Kenyon Slaney          | C | <i>Salford, N. (B)</i> (9485), E. Platt-Higgins .....   | U |
| <i>Newton, Lanc., S.W.</i> (12556), Col. Pilkington           | C | <i>"</i> , W. (12956), L. Knowles .....                 | C |
| <i>Norfolk, M., see Dereham. N., see Aylsham.</i>             |   | <i>"</i> , S. (8781), J. G. Groves .....                | C |
| <i>"</i> , E., see <i>N. Walsham. S., see Diss.</i>           |   | <i>Salisbury (B)</i> (3032), Walter Palmer .....        | C |
| <i>Normanton, W. Yorks</i> (14027), B. Pickard                | R | <i>Scarborough (B)</i> (5939), J. C. Rickett .....      | R |
| <i>Northampton (B)</i> (12487), J. G. Shipman, R,             |   | <i>Sevenoaks, Kent, W.</i> (15420), H. W. Foster        | C |
| <i>H. Labouchere</i> .....                                    | R | <i>Shaftesbury, Dors., N.</i> (8217), J. K. Wing-       |   |
| <i>Northants, E., see Wellingboro'.</i>                       |   | <i>field-Digby</i> .....                                | C |
| <i>"</i> , M., see <i>Brixworth. N., see Oundle.</i>          |   | <i>Sheffield, Cent. (B)</i> (9570), Sir H. Vincent ...  | C |
| <i>"</i> , S. (8966), Hon. E. Fitzroy.....                    | C | <i>Attercliffe, (14755), B. Langley</i> .....           | R |
| <i>North Tees, Dur., S.E.</i> (15531), Hon. F.                |   | <i>Brightside</i> (11896), J. J. F. Hope .....          | C |
| <i>Lambton</i> .....                                          | U | <i>Hallam</i> (11949), C. B. Stuart-Wortley, K.C.       | C |
| <i>N. Walsham, Norfolk, E.</i> (11013), R. J. Price           | R | <i>Ecclesall</i> (12501), S. Roberts .....              | C |
| <i>Northwich, Chesh.</i> (12240), Sir J. T. Brunner,          |   | <i>Shipley, Yorks, W.</i> (15734), Sir F. Flannery      | U |
| <i>Bart.</i> .....                                            | R | <i>Shrewsbury (B)</i> (4750), H. D. Greene, K.C.        | C |
| <i>Norwich (B)</i> (19325), Sir S. Hoare, Bart., C,           |   | <i>Skipton, Yorks</i> (12116), F. W. Thomson .....      | R |
| <i>Sir H. Bullard</i> .....                                   | C | <i>Sleaford, Linc.</i> (9953), H. Chaplin .....         | C |
| <i>Nottingham, E. (B)</i> (12245), E. Bond .....              | C | <i>Somerset, N., see Long Ashton.</i>                   |   |
| <i>"</i> , W. (B) (1620), J. H. Yoxall...                     | R | <i>"</i> , E. (9121), Henry Hobhouse .....              | U |
| <i>"</i> , S. (B) (18003), Lord H. Bentinck                   | C | <i>"</i> , W., see <i>Wellington. S., see Peveril.</i>  |   |



*Southampton (B)* (16967), T. Chamberlayne, C, Sir J. B. Simeon, Bt. .... C  
*South Molton, Devon, N.* (8628), G. Lambert R  
*Southport, Lanc.* (13678) E. Marshall Hall, K.C. C  
*South Shields (B)* (17204), W. S. Robson, K.C. R  
*Sowerby, Yorks* (12065), J. W. Mellor, K.C. R  
*Spalding (Holland), Linc.* (12659), H. R. Mansfield ..... R  
*Spen Valley, Yorks* (11029), T. P. Whittaker R  
*Stafford (B)* (3514), C. E. Shaw ..... R  
*Staffordshire, N.W.*, see *Pirehill*.  
*W.*, see *Penkridge*.  
*Stalybridge (B)* (7565) M. White Ridley ..... C  
*Stamford, Lincs.* (9478), W. Younger ..... C  
*Stockport (B)* (12551), B. Melville, C, Sir J. Leigh ..... R  
*Stockton (B)* (11960), Col. Ropner ..... C  
*Stoke (B)* (13769), D. H. Coghill ..... U  
*Stowmarket, Suff., N.W.*, (10769), Ian Malcolm C  
*Stratford-on-Avon, Warwick, S.W.* (9842), Philip S. Foster ..... C  
*Stretford, Lanc., S.E.* (20842), C. A. Cripps, K.C. C  
*Stroud, Glouc., M.* (40389), C. P. Allen ..... R  
*Sudbury, Suff., S.* (10259), Sir W. C. Quilter, Bt. U  
*Sunderland, (B)* (25863), Sir W. Doxford, C, J. S. G. Pemberton ..... C  
*Sussex, S.W.*, see *Chichester*.  
*Tamworth, Wark., N.*, (13246), Sir P. A. Muntz, Bart. .... C  
*Taunton (B)* (3314), Lt.-Col. Welby ..... C  
*Tavistock, Devon, W.* (12382), J. W. Spear U  
*Teakbury, Glouc., N.* (12271), Rt. Hon. Sir J. Dorrington ..... C  
*Thanet, Isle of, Kent* (10627), James Lowther C  
*Thetford, Norf., S.W.* (8878), T. L. Hare ... C  
*Thirsk, N. Yorks* (12164), J. G. Lawson ..... C  
*Thornbury, Glouc., S.* (13043), E. Colston ... C  
*Tiverton, Devon, N.E.* (8943), Col. Sir W. Walrond ..... C  
*Tonbridge, Kent, S.W.* (13670), A. G. Boscawen C  
*Torquay, Dev.* (9702), F. Layland-Barratt ... R  
*Totnes, Dev., S.* (8950), F. Mildmay ..... U  
*Tottenham, Middlx.* (20596), J. Howard ... C  
*Truro, Cornwall* (9441) Sir E. Durning-1  
*Lawrence, Bart.* ..... U  
*Tyneside, Northum.* (20586), H. C. Smith ... C  
*Tynemouth (B)* (8504), F. L. Harris ..... C

## WALES (30 Members).

*Anglesey* (9847), E. J. Griffiths ..... R  
*Arfon, Carnvn., N.* (9660), W. Jones ..... R  
*Brecknockshire* (11847), C. Morley ..... R  
*Caerphilly, Glam., E.* (17587), Sir A. Thomas R  
*Cardiff (B)* (24278), Sir E. J. Reed ..... R  
*Cardiganshire* (13390), M. Vaughan Davies R  
*Cardmarthen Dist.* (8739), A. Davies ..... R  
*Carnarvon (B)* (5339), D. Lloyd-George ..... R  
*Denbighshire, East* (10637), Samuel Moss ... R  
*Denbigh Dist.* (4249), Hon. G. Kenyon ..... C  
*Eivion, Carnvn., S.* (9156), John B. Roberts R  
*Flintshire* (11092), S. Smith ..... R  
*Flint Dist.* (3545), J. H. Lewis ..... R  
*Gower, Glam., W.* (12770), J. A. Thomas ... R  
*Llandaff, Glam., S.* (18542), Maj. Wyndham Quin C

## SCOTLAND (72 Members).

*Aberdeenshire, E.* (12425), A. W. Maconochie U  
*W.* (10773), Dr. Farquharson R  
*Aberdeen, N.* (10200), Capt. D. V. Pirie ..... R  
*S.* (11919), J. Bryce ..... R  
*Argyllshire*, (14405), D. N. Nicol ..... C  
*Ayrshire, N.* (16394), Hon. T. Cochrane ..... U  
*S.* (10180), Sir W. Arrol ..... U  
*Ayr Burghs* (7007), C. L. Orr-Ewing ..... C  
*Banffshire* (8248), A. W. Black ..... R  
*Berwickshire* (5407), H. J. Tennant ..... R  
*Buteshire* (3444), A. Graham Murray, K.C. C  
*Caithness* (4089), L. Harmsworth ..... R  
*Clackman, and Kin.* (7663), Eugene Wason R

*Uxbridge, Middlx.* (14948), Sir F. D. Dixon- Hartland, Bart. .... C  
*Wakefield (B)* (6103), E. A. Brotherton ..... C  
*Walsall (B)* (13719), Sir Arthur Hayter, Bt. R  
*Walthamstow, Essex* (28160), D. J. Morgan C  
*Wandsworth (B)* (23944), H. Kimber ..... C  
*Wansbeck, Northum.* (15303), Chas. Fenwick R  
*Warrington (B)* (9797), R. Pierpoint ..... C  
*Warwick (B)* (5961), Hon. A. Lyttelton, K.C. U  
*Warwicks, S.W.*, see *Stratford-on-Avon*.  
*Watford, Herts, W.* (14315), T. F. Halsey C  
*Wednesbury (B)* (12265), W. D. Green ..... C  
*Wellington, Norths., E.* (15853), F. Channing R  
*Wellington, Salop, M.* (8464), A. H. Brown U  
*Wellington, Som., W.* (9707), Sir A. F. Acland Hood, Bart. .... C  
*Wells, Som.* (11129), R. E. Dickinson ..... C  
*Westbury, Wilts, W.* (9888), J. Fuller ..... R  
*West Bromwich (B)* (10342), Sir J. E. Spencer C  
*Westhoughton, S.E. Lanc.* (16574), Ld. Stanley C  
*Whitby, Yorks, N.R.* (10620), E. W. Beckett C  
*Whitehaven (B)* (3038), A. Helder ..... C  
*Widnes, Lanc.* (9826), Col. W. H. Walker ... C  
*Wigan (B)* (8481), Sir F. S. Powell, Bart. ... C  
*Wight, Isle of* (14613), Capt. J. B. Seely ... U  
*Wilton, Wilts, S.* (8121), James A. Morrison C  
*Wimbledon, Sur., N.E.* (19562), C. E. Hambro C  
*Winchester (B)* (2731), W. H. Myers ..... C  
*Windsor (B)* (3103), Sir F. Tress Barry, Bt. C  
*Wirksworth, Derby, W.* (10954), V. Cavendish U  
*Wirral, Chesh.* (16414), J. Hoult ..... C  
*Wisbech, Camb., N.* (10357), Hon. A. Brand R  
*Wokingham, Berks, E.* (11652), E. Gardner C  
*Wolverhampton, S.(B)* (9497), Henry Norman R  
*W. (B)* (12084), Sir A. Hickman C  
*W. (B)* (9403), Sir H. H. Fowler R  
*Woodbridge, Suff.* (12178), Capt. E. Pretymann C  
*Woodstock, Oxon, M.* (9716), G. H. Morrell C  
*Woolwich (B)* (15376), Vice-Admiral Lord C. Beresford ..... C  
*Worcester (B)* (7966), Hon. G. H. Allsopp ... C  
*E.* (15819), J. Austen Chamberlain U  
*N.*, see *Oldbury*.  
*Wycombe, Bucks, S.* (13679), W. H. Grenfell C  
*Yeovil, Som., S.* (9361), Sir E. Strachey, Bt. R  
*York* (13209), J. Butcher, K.C., C, George D. Faber ..... C

*Llandilo, Carmn., E.* (10777), Abel Thomas, K.C. R  
*Merionethshire* (9636), A. Osmond Williams R  
*Merthyr Tydfil (B)* (19402), D. A. Thomas, R, J. Keir Hardie ..... Lab.  
*Montgomeryshire* (7921), A. Humphreys Owen R  
*Montgomery* (3238), Lt.-Col. E. Price-Jones C  
*Pembrokeshire* (11028), Wynford Philipps ... R  
*Pembroke Dist.* (6766), Lt.-Gen. Laurie ..... C  
*Radnorshire* (5284), Frank Edwards ..... R  
*Rhondda, Glam.* (13654), W. Abraham ..... R  
*St. Clears, Carmn., W.* (11382), J. Ll. Morgan R  
*Swansea Dist.* (11191), D. B. Jones, K.C. ... R  
*Swansea Town (B)* (9619), Sir Geo. Newnes, Bt. R  
*Vale of Clwyd, Denb., W.* (9437), J. H. Roberts R  
*Vale of Neath, Glam., M.* (14173), S. T. Evans R

## SCOTLAND (72 Members)—continued.

|                                                      |   |                                                           |   |
|------------------------------------------------------|---|-----------------------------------------------------------|---|
| <i>Fifeshire</i> , W. (12776), J. D. Hope.....       | R | <i>Leith</i> (16284), R. C. M. Ferguson.....              | R |
| <i>Forfarshire</i> (12236), Capt. J. Sinclair.....   | R | <i>Linlithgowshire</i> (9081), Alex. Ure, K.C.....        | R |
| <i>Glasgow—(Central)</i> (15399), J. A. Baird.....   | C | <i>Midlo. (Edin.)</i> (14326), Master of Elibank ...      | R |
| <i>Bridgeton</i> (11825), C. Scott Dickson, K.C.     | C | <i>Montrose</i> (8824), Rt. Hon. John Morley .....        | R |
| <i>Camlachie</i> (10441), A. Cross.....              | U | <i>Orkney and Shetland</i> (7550), J. C. Wason ...        | R |
| <i>St. Rollox</i> (1796), John Wilson.....           | U | <i>Paisley</i> (11246), Sir W. Dunn, Bart. ....           | R |
| <i>Blackfriars</i> (9949), A. Bonar Law.....         | U | <i>Peebles and Selkirksh.</i> (3589), Sir W.              |   |
| <i>College</i> (15944), Sir J. Stirling-Maxwell, Bt. | C | Thorburn .....                                            | U |
| <i>Tradeston</i> (9814), A. C. Corbett.....          | U | <i>Perthshire, E.</i> (7483), Sir J. Kinloch .....        | R |
| <i>Greenock</i> (7506), James Reid .....             | U | <i>W.</i> (8227), John Stroyan.....                       | U |
| <i>Haddingtonshire</i> (6669), Rt. Hon. R. B. Hal-   |   | <i>Perth</i> (4948), R. Wallace, K.C. ....                | R |
| dane, K.C.....                                       | R | <i>Renfrewshire, E.</i> (18106), M. H. Shaw-Stewart       | C |
| <i>Hawick, &amp;c.</i> (5711), T. Shaw, K.C.....     | R | <i>W.</i> (10695), C. B. Renshaw ...                      | C |
| <i>Inverness-shire</i> (9477), J. A. Dewar .....     | R | <i>Ross and Cromarty</i> (8048), L. G. Weir .....         | R |
| <i>Inverness</i> (4104), Sir R. B. Finlay, K.C.....  | U | <i>Roxburghshire</i> (5790), Earl of Dalkeith .....       | C |
| <i>Kilmarnock Dist.</i> (14424), Col. J. M. Denny    | C | <i>St. Andrews Dist.</i> (3134), H. Anstruther .....      | U |
| <i>Kincardineshire</i> (6682), J. W. Crombie .....   | R | <i>Stirlingshire</i> (17439), J. M'Killop .....           | C |
| <i>Kirkcaldy</i> (7510), J. H. Dalziel .....         | R | <i>Stirl. Dist.</i> (6564), Sir H. Campbell-Bannerman     | R |
| <i>Kirkcudbrightshire</i> (5817), Sir Mark Stewart   | C | <i>Sutherlandshire</i> (2800), F. S. Leveson-Gower        | U |
| <i>Lanarkshire, M.</i> (13981), J. Caldwell .....    | R | <i>Wick</i> (2755), A. Bignold .....                      | U |
| <i>Govan</i> (15991), R. Hunter Craig.....           | U | <i>Wigtownshire</i> (5546), Sir H. Maxwell .....          | C |
| <i>Partick</i> (17551), J. Parker Smith.....         | R | <i>Universities:—</i>                                     |   |
| <i>N.W.</i> (14614), Charles M. Douglas, M.D.        | U | <i>Edin. &amp; St. And.</i> (10354), Sir J. B. Tuke, M.D. | C |
| <i>N.E.</i> (17786), Sir W. H. Rattigan, K.C. ...    | U | <i>Glasgow &amp; Aberdeen</i> (9073), J. A. Campbell      | C |
| <i>S.</i> (9442), Hon. J. Hozier .....               | C |                                                           |   |

## IRELAND (103 Members).

|                                                      |   |                                                     |   |
|------------------------------------------------------|---|-----------------------------------------------------|---|
| <i>Antrim, M.</i> (7760), Hon. R. T. O'Neill .....   | C | <i>Kildare, N.</i> (5391), E. Leamy.....            | N |
| <i>N.</i> (8132), William Moore .....                | U | <i>S.</i> (5880), M. J. Minch.....                  | N |
| <i>E.</i> (8943), Col. J. McCalmont .....            | C | <i>Kilkenny, N.</i> (5484), J. Devlin .....         | N |
| <i>S.</i> (10323), J. W. E. Macartney.....           | C | <i>S.</i> (5221), J. O'Meara.....                   | N |
| <i>Armagh, N.</i> (7545), Colonel Saunderson .....   | C | <i>City</i> (1553), P. O'Brien .....                | P |
| <i>M.</i> (7182), J. B. Lonsdale .....               | U | <i>King's County (Birr)</i> (4668), M. Reddy .....  | N |
| <i>S.</i> (7359), J. Campbell.....                   | N | <i>Tullamore</i> (4896), H. Burke .....             | N |
| <i>Belfast, E.</i> (17850), G. W. Wolff .....        | C | <i>Leitrim, N.</i> (6672), P. A. McHugh .....       | N |
| <i>S.</i> (10246), W. Johnston.....                  | C | <i>S.</i> (6995), Jasper Tully .....                | N |
| <i>W.</i> (8638), Rt. Hon. H. Arnold-Forster         | U | <i>Limerick, E.</i> (8024), W. London .....         | N |
| <i>N.</i> (11284), Sir James Haslett .....           | C | <i>W.</i> (8623), J. P. O'Shaughnessy...            | N |
| <i>Carlow</i> (6156), J. Hammond .....               | N | <i>City (B)</i> (6029), Ald. Joyce .....            | N |
| <i>Cavan, E.</i> (9460), S. Young.....               | N | <i>Londonderry, N.</i> (9922), R. J. Atkinson, K.C. | C |
| <i>W.</i> (9425), T. McGovern .....                  | N | <i>S.</i> (8519), J. Gordon, K.C.....               | U |
| <i>Clare, E.</i> (9136), W. Redmond .....            | P | <i>City (B)</i> (5813), Marq. of Hamilton           | C |
| <i>W.</i> (9176), Major Jameson .....                | N | <i>Longford, N.</i> (4149), J. P. Farrell .....     | N |
| <i>Cork, N.E.</i> (7241), W. Abraham.....            | N | <i>S.</i> (3978), E. Blake, K.C.....                | N |
| <i>M.</i> (7119), D. Sheehan .....                   | N | <i>Louth, N.</i> (5911), T. M. Healy .....          | N |
| <i>S.E.</i> (6924), E. Crean .....                   | N | <i>S.</i> (5095), J. Nolan .....                    | N |
| <i>E.</i> (6780), Capt. A. Donelan.....              | N | <i>Mayo, N.</i> (7517), Conor O'Kelly.....          | N |
| <i>N.</i> (7371), J. C. Flynn .....                  | N | <i>S.</i> (8252), John O'Donnell .....              | N |
| <i>W.</i> (6559), J. Gilhooly .....                  | N | <i>W.</i> (9450), R. Ambrose.....                   | N |
| <i>S.</i> (12877), E. Barry .....                    | N | <i>E.</i> (8281), J. Dillon .....                   | N |
| <i>City</i> (6820), W. O'Brien, N. J. F. O'Brien     | N | <i>Meath, N.</i> (5890), Patrick White .....        | N |
| <i>Donegal, N.</i> (6480), W. O'Doherty .....        | N | <i>S.</i> (6031), J. L. Carew.....                  | P |
| <i>S.</i> (6603), J. G. S. MacNeill, K.C.            | N | <i>Monaghan, N.</i> (6691), E. C. Thompson .....    | N |
| <i>E.</i> (6626), E. McFadden .....                  | N | <i>S.</i> (6605), J. McKean .....                   | N |
| <i>W.</i> (7303), Hugh A. Law .....                  | N | <i>Newry</i> (1921), P. G. Carvill .....            | N |
| <i>Down, N.</i> (9474), T. L. Corbett .....          | C | <i>Queen's Co., Leix</i> (5153), M. A. MacDonnell   | N |
| <i>S.</i> (799), Jeremiah M'Veigh .....              | N | <i>Ossory</i> (5164), W. P. Delany ...              | N |
| <i>E.</i> (8184), James Wood .....                   | I | <i>Roscommon, S.</i> (9029), John P. Hayden .....   | P |
| <i>W.</i> (8474), Captain Hill .....                 | C | <i>N.</i> (9096), J. J. O'Kelly .....               | P |
| <i>Dublin, College Green</i> (10464), J. P. Nannetti | N | <i>Sligo, N.</i> (8556), W. McKillop .....          | N |
| <i>St. Patrick</i> (9840), W. Field .....            | P | <i>S.</i> (7572), John O'Dowd.....                  | N |
| <i>Harbour</i> (9655), T. Harrington .....           | P | <i>Tipperary, N.</i> (5954), P. J. O'Brien .....    | N |
| <i>St. Steph. G.</i> (8166), J. McCann.....          | N | <i>S.</i> (5179), J. Cullinan .....                 | N |
| <i>North</i> (14240), J. J. Clancy .....             | P | <i>E.</i> (5734), T. J. Condon .....                | N |
| <i>South</i> (10453), J. Mooney.....                 | N | <i>M.</i> (6469), K. E. O'Brien .....               | N |
| <i>University</i> (4492), Sir E. Carson, K.C.        | C | <i>Tyrone, N.</i> (6162), C. H. Hemphill, K.C. ...  | R |
| <i>Rt. Hon. W. E. H. Lecky</i> .....                 | U | <i>E.</i> (6410), P. C. Doogan .....                | N |
| <i>Fermanagh, N.</i> (5172), E. M. Archdale .....    | C | <i>M.</i> (7349), G. Murnaghan .....                | N |
| <i>S.</i> (5482), J. Jordan .....                    | N | <i>S.</i> (6292), T. W. Russell .....               | U |
| <i>Galway (B)</i> (2359), Arthur Lynch .....         | N | <i>Waterford, W.</i> (4410), J. J. O'Shee .....     | N |
| <i>N.</i> (8209), Col. Nolan.....                    | N | <i>E.</i> (4176), P. J. Power .....                 | N |
| <i>S.</i> (6927), W. J. Duffy .....                  | N | <i>City</i> (3296), J. E. Redmond .....             | P |
| <i>Connemara</i> (6774), W. O'Malley ...             | N | <i>Westmeath, N.</i> (5047), P. J. Kennedy.....     | N |
| <i>E.</i> (7253), John Roche .....                   | N | <i>S.</i> (5441), D. Sullivan .....                 | N |
| <i>Kerry, N.</i> (5702), M. J. Flavin .....          | N | <i>Wexford, N.</i> (9053), Sir T. G. Esmonde .....  | N |
| <i>S.</i> (5789), J. P. Boland .....                 | N | <i>S.</i> (8715), P. Ffrench .....                  | N |
| <i>E.</i> (5069), J. Murphy .....                    | N | <i>Wicklow, E.</i> (5002),                          |   |
| <i>W.</i> (5813), T. O'Donnell.....                  | N | <i>W.</i> (4534), James O'Connor .....              | N |

# REMARKABLE EVENTS OF THE PAST CENTURY.

- 1801 Union with Ireland; Copenhagen taken by Nelson.
- 1801, 1802, 1804. The Planets *Ceres*, *Pallas*, and *Juno* discovered.
- 1803 War with France renewed.
- 1804 Buonaparte made Emperor, May 18.
- 1805 Battle of Trafalgar, Oct. 21.
- 1806 Deaths of Mr. Pitt and Mr. Fox. Cape of Good Hope taken, Jan. 9.
- 1807 Copenhagen taken; Gas used in London; Slave Trade abolished.
- 1808 The Peninsular War.
- 1809 Battle of Corunna, Jan. 16; O. P. riots.
- 1811 Battle of Talavera, July 27.
- 1812 Moscow burnt; War with America.
- 1813 Printing machines invented.
- 1814 Capitulation of Paris; Buonaparte retired to Elba; Stephenson's first locomotive run; Thames frozen over.
- 1815 Battle of WATERLOO, Restoration of Louis XVIII.
- 1817 Princess Charlotte died, Nov. 6.
- 1819 Queen Victoria born.
- 1820 Cato-street Conspiracy, Feb. 23; George III. died.
- 1821 Death of Napoleon I. at St. Helena, May 5.
- 1822 Caledonian Canal completed.
- 1825 Stockton and Darlington (the first) Railway opened.
- 1827 Battle of Navarino, Oct. 20.
- 1828 Repeal of Test and Corporation Act.
- 1829 Roman Catholic Relief Bill, April 13.
- 1830 Revol. in France and Brussels, July 27.
- 1831 New London Bridge opened.
- 1832 Cholera in England; died in London, 5,275; Reform Bill passed.
- 1833 Slave Emancipation Act.
- 1834 Houses of Parliament burnt, Oct. 16.
- 1835 Morse invented the electric telegraph.
- 1836 Greenwich Railway opened; great snow-storm.
- 1837 William IV. died, June 20; Queen Victoria's accession.
- 1838 Royal Exchange burnt, Jan. 10; Queen VICTORIA crowned, June 28.
- 1840 Penny Postage established, Jan. 6; Queen Victoria married.
- 1841 Prince of Wales born.
- 1842 Massacre of Cabul.
- 1846 Corn Laws repealed; Railway mania; Irish potato famine.
- 1848 Louis Napoleon Pres. of French Republic; Chartist riots.
- 1849 ( cholera in London, 14,137 deaths.
- 1850 Sir Robert Peel died, July 2.
- 1851 Gt. Exhibition in London, May 1; Electric Telegraph. between Dover and Calais, Sept. 28; Gold discovered in Australia.
- 1852 Duke of Wellington died, Sept. 14.
- 1853 War declared between Turkey and Russia.
- 1854 Allied Fleets enter Black Sea, Jan. 5; England declared war against Russia, Mar. 28; Alma, Sept. 20; Balaclava, Oct. 25; Inkerman, Nov. 5; Crystal Palace opened.
- 1855 Capture of Kertch, May 22; Fall of Sebastopol, Sept. 8.
- 1856 Treaty of Paris, March 30.
- 1857 Indian Mutiny, May 10; Cawnpore Massacre, June 17; Delhi taken, Sept. 21; Commercial Panic, Nov. 13; Relief of Lucknow, 16.
- 1858 Treaty with China; Jews admitted to Parliament.
- 1859 The Volunteer Movement started; wreck of *Royal Charter*.
- 1861 Lincoln, President U.S.A., March 4; Civil War in United States, April 13; Prince Consort died Dec. 14.
- 1862 Slavery abolished in the U.S.A., June 9; King Otho quits Greece; Cotton famine.
- 1863 Marriage of the Prince of Wales, March 10.
- 1864 Thames Embankment commenced.
- 1865 President Lincoln assassinated, April 14; Lord Palmerston died.
- 1866 War. decl. by Prussia and Italy against Austria; Atlantic cable laid; Overend and Gurney panic.
- 1867 Paris Exhbn. opened; Emp. Maximilian shot, June 19; 1st Parliament of Canada, Nov. 6.
- 1868 Magdala taken, April 10; Flight of Queen Isabella of Spain, Sept. 30.
- 1869 Irish Church Bill, March 23; Ecumenical Council, Dec. 8; Famine in India; Suez Canal opened.
- 1870 France dec. war ags. Prussia, July 15; Surrender of Emp., Aug. 10; Fench. Rep., Sept. 4; Invstmt. of Paris by the Germans, Sept. 20; Thames Embankment completed.
- 1871 K. of Prussia Procl. Emp. of Gerinany, Jan. 18; M. Thiers President Fr. Rep., Feb. 16; Peace bet. France and Prussia, Feb. 28; Commune, March 28; Illness of P. of Wales, Nov. 13; Irish Church disestablished.
- 1872 Thanksgiving for recovery of Prince of Wales, Feb. 27.
- 1873 Abdication of King of Spain, Feb. 10; MacMahon, President Fr. Rep., May 24; Great coal strike; Tichborne trial.
- 1874 Dest. of Coomassie, Feb. 6; Tichborne Claimant sentd. to 14 years' hard labour, 28.
- 1875 Arctic Expd. left Portsmouth, Feb. 29.
- 1876 Queen procl. "Empress of India," Apr. 28.
- 1877 Russia declared war agst. Turkey, April 24; Phonograph and Telephone invented.
- 1878 England takes possession of Cyprus, July 11; Cleopatra's Needle fixed on Thames Embankment, Sept. 12.
- 1879 Prince Louis Napoleon killed, June 1; Zulu War; Cetewayo captured, Aug. 28; Collapse of Tay Bridge, Dec. 28.
- 1880 Mr. Gladstone Prime Min., April 23; Porte asks intervention of Powers with Greece, Dec. 14.
- 1881 Assassination of Czar Alex. II., Mar. 13; Lord Beaconsfield died, Apr. 19; Irish Land Bill received Royal assent, 22.
- 1882 Assass. of Lord F. Cavendish and Mr. Burke in Phoenix Park, Dublin, Apr. 6; Battle of Tel-el-Kebir, Sept. 13; M. Davitt announced the collapse of the Irish Land League, Oct. 8; Archbsp. (Tait) of Canterbury died, Dec. 3.
- 1883 Fenian outrages in Ireland and elsewhere.
- 1884 Death of the Duke of Albany, Feb. 28; Sir M. Costa died, 29; Sir Bartle Frere died, 29; Meridian Conference at Washington adopted the Greenwich line as the Universal Prime Meridian, Oct. 13; Dynamite explosion at London Bridge, Dec. 13.
- 1885 Dynamite explosion on Underground Railway, Jan. 2; and at Westminster and Tower of London, 24; Fall of Khartoum and death of Gen. Gordon reported, Feb. 6; Victor Hugo died, May 22; Mr. Gladstone resigned, June 12; Salisbury Ministry 13; Sixpenny telegrams introduced.
- 1886 Annexation of Upper Burmah announced, Jan. 1; Resignation of Lord Salisbury, Feb. 1; Rejection of Mr. Gladstone's Irish Separation Bill by 341 to 311, May 8; Resignation of Mr. Gladstone's Ministry, July 20; Lord Salisbury appointed, 26.

- 1887 Wreck of the *Kapunda* and loss of 298 lives, Jan. 31; Disastrous earthquakes in the S. of France, Feb. 23; Sir M. H. Beach resigned the Chief Secretaryship for Ireland, Mar. 5; Wreck of the Brighton and S. Coast Railway Steamer, *Victoria*, loss of 20 lives, April 15; Opening of the Queen's Hall at the People's Palace by her Majesty, May 14; Celebration of her Majesty's Jubilee, June 21; Settlement of the Afghan frontier question, July 20; Theatre Royal, Exeter, burnt, over 130 lives lost, Sept. 5; Truro Cathedral consecrated.
- 1888 Wilhelm I., Empr. of Germany, died, Mar. 9; Friedrich, Empr. of Germany, died, June 15.
- 1889 Disappearance of Piggott, after confessing to having forged the "Parnell Letters," Feb. 26; Withdrawal of Mr. Parnell from the "Special Commission," July 16; Marriage of H.R.H. the Prince Louise of Wales and the Earl of Fife, 27; London Docks strike beg., Aug. 13; ended, Sept. 19; Paris International Exhibition.
- 1890 Report of the Parnell "Special Commission" issued, Feb. 13; Resignation of Prince Bismarck, Mar. 17. The agreement ceding Heligoland to Germany signed at Berlin, July 1; Forth Bridge opened; Dock labourers strike.
- 1891 Destruction of the escort of Mr. Quinton, the Chief Commissioner of Assam, at Manipur, March 24; Jules Grévy died, Sept. 9; W. H. Smith died, Oct. 6; C. S. Parnell died.
- 1892 H.R.H. the Duke of Clarence and Avondale died, Jan. 14; General Election, July 1-26; New Parliament assembled, 4; Mr. Gladstone's 4th Minis. entd. office, 28; Ld. Tennyson died, Oct. 6.
- 1893 Pope's Episcopal Jubilee, Feb. 19; H.M.S. *Victoria* sunk by H.M.S. *Camperdown* off Tripoli, Adm. Sir G. Tryon, 22 officers, and 335 men lost, June 22; Dr. Nansen's Expedition started for the Arc. Regions, 24; Mar. of H.R.H. the D. of York to Prince Vict. May of Teck, July 6; World's Fair at Chicago.
- 1894 Queen Victoria opened Manchester Ship Canal, May 21; Assassn. of M. Carnot, Pres. of Fr. Repub. 24; M. Casimir-Perier elec. Pres., 27; Tower Bridge, London, opened by Prin. of Wales, 30; War dec. between China and Japan, July 31.
- 1895 Treaty of Peace between China and Japan signed, April 17; North Sea and Baltic Canal opened, June 20; Marq. of Salisbury Prime Minister, 29; Parliament dissolved, July 8; General Election, 12; New Parliament assembled, Aug. 12; Dr. Jameson's raid on the Transvaal, Dec. 29; Horrible massacres in Armenia.
- 1896 British forces entered Coomassie, Jan. 17; Revolt of the Matabele in British Central Africa, Feb. 25; Dr. Jameson sentenced to 15 months' imprisonment, July 28; Bombardment of Zanzibar, Aug. 27; Qn. Victoria's reign longest, Sept. 23; Ld. Rosebery resig. party leadership, Oct. 4; Archbishop Benson died, 11; Public roads made free for motor vehicles, Nov. 14; Dr. Temple elect. Archp. of Canterbury, 25; Dr. Jameson relsd. from gaol, Dec. 2.
- 1897 Massacre of British officials at Benin, Jan. 4; Voluntary School Bill received Royal assent, April 8; Mansion House Indian Famine Fund exceeds £500,000 (£508,800), 30; Paris Charity Bazaar fire, May 4; Jubilee Thanksgiving services, June 20; National Jubilee rejoicings, 22; Jubilee Naval Review, 26; Review by Queen at Aldershot, July 1; 1300th Anniver. of St. Augustine's landing celebrated, 2; Turkey and Greece signed treaty of peace, December 4.
- 1898 Zola denounced the conviction of Dreyfus, Jan. 13; Trial of Zola commenced, Feb. 7; Attempt to assassinate the King of Greece, 26; Port Arthur ceded to Russia, Mar. 28; Commencement of war between Spain and U.S., April 21; Naval battle off Manila, Spain severely defeated, 30; Mr. Gladstone died, May 19; Agreement signed at Washington for settling differences between Great Britain and America, 30; Conference proposed by Czar of Russia to consider international disarmament, Aug. 24; Battle of Omdurman, 27,000 Dervishes killed and wounded, Sept. 2; Empress of Austria assassinated at Geneva, 10; New Colonial Penny Postage introduced, Dec. 25.
- 1899 Foundation Stone of Gordon Memorial College at Khartoum laid by Lord Cromer, Jan. 5; Lord Kitchener appointed Governor of the Soudan, 21; Foundation Stone of the Victoria and Albert Museum laid by the Queen, May 17; Peace Conference opened at the Hague, 18, closed June 29; Meeting of Sir Alf. Milner and Kruger at Bloemfontein, June 1; Archbishops give judgment against the use of incense, 31; Trial of Dreyfus at Rennes commenced. Professor Bunsen died, aged 88, Aug. 16; Capt. Dreyfus convicted, Sept. 9—released from prison, 30; Bank rate raised to  $4\frac{1}{2}$  per cent., Oct. 3, and to 5 per cent., 5; Army Reserve called out, 7; Ultimatum sent by the Boer Republic, 9; Sir Wm. Symons killed in battle with Boers at Glencoe, 20; Battle of Elands Laagte, 21; Reitsfontein, 24; Great victory over the Khalifa, who was killed, Nov. 24; Bank rate raised to 6 per cent., 30; General Buller fails to cross the Tugela River, with heavy loss, Dec. 15; Lord Roberts appointed to chief command in South Africa, 16.
- 1900 Battle with Boers at Molteng, Jan. 3; Spion Kop captured, 23—abandoned, 25; John Redmond nominated leader of the United Irish party, Feb. 6; Gen. French relieves Kimberley, 14; Battle of Paardeberg, 18; The Boer Army under Cronje capitulate to Lord Roberts, 27; Ladysmith relieved, March 1; Duke of Norfolk resigns Postmaster-Generalship, 29; Battle of Dreefontein, 10; Bloemfontein taken, 13; Death of General Joubert reported, 27; Queen Victoria visits Ireland, April 2; Archbishops deliver judgment on reservation, May 1; Sir F. Hodgson besieged at Coomassie, 5; Lord Roberts enters Kroonstad, 12; Relief of Mafeking, 17; Orange Free State annexed, 28; British enter Johannesburg, 30; Pretoria taken, June 1; Expedition in China under Admiral Seymour cut off, 14; Mrs. Gladstone died, 14; Taku forts bombarded by the combined fleets, 17; German Minister at Peking murdered, 18; Sir F. Hodgson escaped from Coomassie with 600 native soldiers; Admiral Seymour returns to Tientsin, 26; Royal assent given to Australian Commonwealth Bill, July 9; Tientsin captured by allied troops, 14; Coomassie relieved, 15; King of Italy assassinated at Monza, 29; Peking relieved by the allied troops, Aug. 15; Proclamation of the annexation of the Transvaal, Sept. 1; Prince Christian of Schleswig-Holstein died, Oct. 29.



# READY RECKONER AND MARKETING TABLE.

| No. | 1d.   | 2d.   | 3d.   | 4d.   | 5d.   | 6d.   | 7d.   | 8d.   | 9d.   | 10d.  | 11d.  | No. |
|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|
| 1   | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. | 1   |
| 2   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 2   |
| 3   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 3   |
| 4   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 4   |
| 5   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 5   |
| 6   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 6   |
| 7   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 7   |
| 8   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 8   |
| 9   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 9   |
| 10  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 10  |
| 11  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 11  |
| 12  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 12  |
| 13  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 13  |
| 14  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 14  |
| 15  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 15  |
| 16  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 16  |
| 17  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 17  |
| 18  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 18  |
| 19  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 19  |
| 20  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 20  |
| 21  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 21  |
| 22  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 22  |
| 23  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 23  |
| 24  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 24  |
| 25  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 25  |
| 26  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 26  |
| 27  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 27  |
| 28  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 28  |
| 29  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 29  |
| 30  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 30  |
| 31  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 31  |
| 32  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 32  |
| 33  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 33  |
| 34  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 34  |
| 35  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 35  |
| 36  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 36  |
| 37  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 37  |
| 38  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 38  |
| 39  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 39  |
| 40  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 40  |

## INCOME OR WAGES TABLE.

| Per Year. | Per Month. | Per Week. | Per Day. | Per Year. | Per Month. | Per Week. | Per Day. | Per Year. | Per Month. | Per Week. | Per Day.    |
|-----------|------------|-----------|----------|-----------|------------|-----------|----------|-----------|------------|-----------|-------------|
| £ s.      | £ s. d.    | £ s. d.   | £ s. d.  | £ s.      | £ s. d.    | £ s. d.   | £ s. d.  | £ s.      | £ s. d.    | £ s. d.   | £ s. d.     |
| 0 10      | 0 10       | 0 2 4     | 0 0 4    | 8 0       | 0 13 4     | 3 1       | 0 5 1    | 18 0      | 1 10 0     | 0 6 11    | 0 0 11 3    |
| 1 0       | 1 8        | 0 4 2     | 0 0 3    | 8 8       | 0 14 0     | 3 2 2     | 0 5 5    | 18 18     | 1 11 6     | 0 7 3 4   | 0 1 0 9     |
| 1 10      | 2 6        | 0 9 0     | 0 1 1    | 8 10      | 0 14 2     | 3 3 4     | 0 5 7    | 19 0      | 1 11 8     | 0 7 6 1   | 0 1 1 0 2   |
| 2 0       | 3 4        | 0 9 0     | 0 1 1    | 9 0       | 0 15 0     | 3 5 2     | 0 6 0    | 20 0      | 1 13 4     | 0 7 8 1   | 0 1 1 6 4   |
| 2 2       | 3 6        | 0 9 0     | 0 1 1    | 9 9       | 0 15 9     | 3 7 0     | 0 6 1    | 30 0      | 2 10 0     | 0 11 6 1  | 0 1 7 4 3   |
| 2 10      | 4 2        | 0 11 0    | 0 1 2    | 10 0      | 0 16 8     | 3 10 0    | 0 6 2    | 40 0      | 3 6 8      | 0 15 4 3  | 0 2 2 2 1   |
| 3 0       | 5 0        | 1 1 0     | 0 2 0    | 10 10     | 0 17 6     | 4 0 0     | 0 7 0    | 50 0      | 4 3 4      | 0 19 2 3  | 0 2 9 0     |
| 3 3       | 5 3        | 1 2 0     | 0 2 2    | 11 0      | 0 18 4     | 4 2 4     | 0 7 1    | 60 0      | 5 0 0      | 1 3 1     | 0 3 3 3 1   |
| 3 10      | 5 10       | 1 4 0     | 0 2 4    | 11 11     | 0 19 3     | 4 5 0     | 0 7 2    | 70 0      | 5 16 8     | 1 6 11    | 0 3 10 0    |
| 4 0       | 6 8        | 1 6 0     | 0 2 6    | 12 0      | 0 20 0     | 4 7 0     | 0 8 0    | 80 0      | 6 13 4     | 1 10 9 1  | 0 4 4 2 1   |
| 4 4       | 7 0        | 1 7 0     | 0 2 8    | 12 12     | 0 21 0     | 4 10 0    | 0 8 1    | 90 0      | 7 10 0     | 1 14 7 1  | 0 4 11 1 1  |
| 4 10      | 7 6        | 1 8 0     | 0 3 0    | 13 0      | 0 21 8     | 5 0 0     | 0 8 2    | 100 0     | 8 6 8      | 1 18 5 1  | 0 5 5 5 1   |
| 5 0       | 8 4        | 1 11 0    | 0 3 2    | 13 13     | 0 22 6     | 5 3 0     | 0 9 0    | 200 0     | 16 13 4    | 3 16 11   | 0 10 11 3 1 |
| 5 5       | 8 9        | 2 1 0     | 0 3 3    | 14 0      | 0 23 4     | 5 4 0     | 0 9 1    | 300 0     | 25 0 0     | 5 15 4 0  | 0 16 5 4    |
| 5 10      | 9 2        | 2 1 0     | 0 3 3    | 14 14     | 0 24 2     | 5 7 0     | 0 9 2    | 400 0     | 33 6 8     | 7 13 10 1 | 1 1 11 3 1  |
| 6 0       | 10 0       | 2 3 0     | 0 4 0    | 15 0      | 0 25 0     | 5 9 0     | 0 9 3    | 500 0     | 41 13 4    | 9 12 3 1  | 1 7 4 4 3   |
| 6 6       | 10 6       | 2 5 0     | 0 4 2    | 15 15     | 0 26 0     | 6 0 0     | 0 10 0   | 600 0     | 50 0 0     | 11 10 9 1 | 1 12 10 1 1 |
| 6 10      | 10 10      | 2 6 0     | 0 4 4    | 16 0      | 0 26 8     | 6 1 0     | 0 10 1   | 700 0     | 58 6 8     | 13 9 2 1  | 1 18 4 4    |
| 7 0       | 11 8       | 2 8 0     | 0 4 6    | 16 16     | 0 27 6     | 6 4 0     | 0 11 0   | 800 0     | 66 13 4    | 15 7 8 1  | 2 3 10 3    |
| 7 7       | 12 3       | 2 10 0    | 0 4 8    | 17 0      | 0 28 4     | 6 6 0     | 0 11 1   | 900 0     | 75 0 0     | 17 6 1 1  | 2 9 9 3     |
| 7 10      | 12 6       | 2 10 0    | 0 5 0    | 17 17     | 0 29 2     | 6 10 0    | 0 11 2   | 1000 0    | 83 6 8     | 19 4 7 1  | 2 14 9 1    |

Original from



# "BEST ON RECORD" LIST.

[NOTE.—For obvious reasons it is impossible to guarantee the accuracy of some of these records.]

| Event.                                      | Distance.                 | Time.     | Name.*                                | Date.         | Place.                     |
|---------------------------------------------|---------------------------|-----------|---------------------------------------|---------------|----------------------------|
| 100 yds. Running ...                        | 100 yds.                  | H. M. S.  | Duffy, A. F., <i>a</i>                | May 31, '02   | New York.                  |
| 800 " " ...                                 | 800 "                     | 0 0 30    | Hutchens, H., <i>p</i>                | Jan. 2, '84   | Edinburgh.                 |
| 440 " " ...                                 | 440 "                     | 0 0 47½   | Baker, W., <i>a</i>                   | July 1, '86   | Boston.                    |
| 1000 " " ...                                | 1000 "                    | 0 2 13    | Myers, L. E., <i>a</i>                | Oct. 8, '81   | New York.                  |
| 1 mile " " ...                              | 1 mile                    | 0 4 12½   | George, W. G., <i>p</i>               | Aug. 23, '86  | Lillie Bridge.             |
| 2 miles " " ...                             | 2 miles                   | 0 9 11½   | Lang, W., <i>p</i>                    | Aug. 1, '63   | Manchester.                |
| 10 " " ...                                  | 10 "                      | 0 51 5½   | Watkins, H., <i>p</i>                 | Sept. 16, '99 | Rochdale.                  |
| 50 " " ...                                  | 50 "                      | 5 55 4½   | Cartwright, G., <i>p</i>              | Feb. 21, '87  | Royal Aquarium             |
| 100 " " ...                                 | 100 "                     | 13 26 30  | Rowley, Charley, <i>p</i>             | Feb. 27, '82  | New York.                  |
| Long dist. " " ...                          | 623½                      | 141 57 30 | Littlewood, G., <i>p</i>              | Dec. 8, '88   | "                          |
| Running against time                        | 11 m. 1286 y.             | 1 0 0     | Watkins, H., <i>p</i>                 | Sept. 16, '99 | Rochdale.                  |
| " " " "                                     | 89 m. 1540 y.             | 12 0 0    | { Rowell, C., <i>p</i> (of Cambridge) | Feb. 27, '82  | New York.                  |
| 1 mile Walking ...                          | 1 mile                    | 0 6 23    | Perkins, W., <i>p</i>                 | June 1, '74   | Lillie Bridge.             |
| 2 miles " " ...                             | 2 miles                   | 0 13 14   | Raby, J. W., <i>p</i>                 | Aug. 20, '83  | "                          |
| 5 " " " " ...                               | 5 "                       | 0 35 10   | " " "                                 | Aug. 20, '83  | "                          |
| 10 " " " " ...                              | 10 "                      | 1 14 45   | " " "                                 | Dec. 8, '83   | "                          |
| 50 " " " " ...                              | 50 "                      | 7 54 16   | Hibberd, J., <i>p</i>                 | May 14, '88   | Agric. Hall.               |
| 100 " " " " ...                             | 100 "                     | 18 8 15   | Howes, W., <i>p</i>                   | May 15, '80   | "                          |
| Walking against time                        | 8 m. 302 y.               | 1 0 0     | Meager, J., <i>p</i>                  | Nov. 29, '83  | New York.                  |
| " " " " "                                   | 22 m. 456½ y.             | 8 0 0     | Thatcher, H., <i>p</i>                | 1882          | Lillie Bridge.             |
| " " " " "                                   | 70 m. 677 y.              | 12 0 0    | Hibberd, J., <i>p</i>                 | Nov. 13, '82  | Sheffield.                 |
| " " " " "                                   | 127 m. 1210 y.            | 24 0 0    | Howes, W., <i>p</i>                   | Feb. 23, '78  | Islington, N.              |
| " " " " "                                   | 1977½ miles               | 1000 0 0  | Weston, E. P., <i>p</i>               | Jan. 18, '79  | Turnpike roads.            |
| Safety Bicycle ...                          | 1 mile                    | 0 1 38½   | Chase, A. A., <i>p</i>                | July 26, '00  | Crystal Palace.            |
| " " (flying start)                          | 1                         | 0 1 22½   | Taylor, M., <i>p</i>                  | Aug. 4, '00   | Chicago.                   |
| " " " " "                                   | 10 miles                  | 0 13 43½  | Michael, J., <i>p</i>                 | Nov. 8, '01   | Paris.                     |
| " " v. time...                              | 40 m. 1496 y.             | 1 0 0     | Robl, T.,                             | Nov. 8, '01   | "                          |
| " " " " "                                   | 349 m. 1447 y.            | 12 0 0    | Walters, A. E.                        | Sept. 15, '00 | "                          |
| " " " " "                                   | 640m.(1030k.)             | 24 0 0    | Cordang, <i>p</i>                     | Sept. '99     | The Hague.                 |
| Running wide jump ...                       | 24 ft. 11½ in.            | .....     | O'Connor, R.                          | July 16, '01  | Kilkenny.                  |
| " high " " ...                              | 6 " 5½ "                  | .....     | Sweeney, M. J.                        | Sept. 21, '95 | New York.                  |
| Pole jump ...                               | 11 " 10½ "                | .....     | Clapp, R. C., <i>a</i>                | June 18, '98  | Chicago.                   |
| Standing wide jump ...                      | 12 " 11 "                 | .....     | Darby, Joseph, <i>p</i>               | Sept. 14, '91 | Haden Park.                |
| " high " " ...                              | 5 " 5½ "                  | .....     | Ewry, R., <i>a</i>                    | Sept. '01     | Buffalo, U.S.              |
| " " with weight                             | 6 " 8 "                   | .....     | Darby, Joseph, <i>p</i>               | Nov. 6, '91   | Walsall.                   |
| 8 standing jumps (with weights)             | 42 " 6 "                  | .....     | Darby, Joseph, <i>p</i>               | March 4, '92  | Manchester.                |
| Standing hop, step, and jump (with weights) | 87 " 0½ "                 | .....     | Harnett, J. F., <i>p</i>              | May 11, '89   | Lawrence (Mass.)           |
| Throwing cricket ball                       | 140 yds.                  | .....     | { Billy, the Ab- original, <i>p</i> } | Dec. 19, '72  | Australia.                 |
| Weight lifting ...                          | { 8641 lbs. (back lift) } | .....     | Louis Cyr                             | Nov., 1891    | Ldn. M. Hall.              |
| Swimming ...                                | 100 yds.                  | 0 1 0     | Lane, F. C. V.                        | July 24, '02  | Manchester.                |
| " " " " "                                   | ½ mile                    | 0 11 46   | Nuttall, J., <i>p</i>                 | Sept. 30, '01 | Paisley.                   |
| " " " " "                                   | 1000 yds.                 | 0 13 32½  | Jarvis, J. A., <i>a</i>               | Nov. 18, '01  | Manchester.                |
| " " " " "                                   | 1 mile                    | 0 24 46½  | Reid, G., <i>p</i>                    | April 13, '01 | Sydney.                    |
| " " " " "                                   | { 1 m. in open wtr. }     | 0 25 22½  | Jones, E. T., <i>a</i>                | 1887          | Thames.                    |
| Staying under water ...                     | .....                     | 0 4 46½   | Enoch, <i>p</i>                       | Mar. 28, '96  | Lowell (Mass.)             |
| Plunging ...                                | 82 ft. 0 ins.             | .....     | Taylor, W., <i>p</i>                  | Sept. 6, '99  | Bootle.                    |
| Aquatic ...                                 | P. to Mrtlke.             | 0 21 44   | Bubear, G.                            | April 23, '94 | Thames.                    |
| Billiard brk., with spot                    | 3304                      | .....     | Peall, W. J., <i>p</i>                | Nov. 6, '90   | Royal Aquarium.            |
| " " spot barred                             | 1892                      | .....     | Roberts, J., <i>p</i>                 | 1894          | Manchester.                |
| Trotting (horse) ...                        | 1 mile                    | 0 2 2½    | Creceus                               | July 26, '01  | Cleveland, Ohio.           |
| " " " " "                                   | 20 miles                  | 0 58 25   | McGowan, Cptn.                        | Oct. 21, '95  | Boston (Mass.)             |
| Running time (horse) ...                    | 1 mile                    | 0 1 35½   | Salvator                              | Aug. 28, '90  | Monmouth Park, New Jersey. |
| Skating ..                                  | 1                         | 0 2 41½   | O. Rudd, <i>a</i>                     | Feb. 14, '96  | Minneapolis.               |
| Golf (longest drive) ...                    | 341 yds. 9 ins.           | .....     | Tait, F. G., <i>a</i>                 | Jan. 11, '93  | St. Andrews.               |

\* *a* Amateur. *p* Professional.

# WINNERS OF PRINCIPAL RACES.

71

| DERBY.<br>1½ miles.                |                        | ASOOT CUP.<br>2½ miles. y. st. lb.              |         | CHESTER CUP.<br>2½ miles. y. st. lb.         |        | ECLIPSE STAKES.<br>1½ miles. y. st. lb.     |        |
|------------------------------------|------------------------|-------------------------------------------------|---------|----------------------------------------------|--------|---------------------------------------------|--------|
| 1891                               | Common .....           | Morion.....                                     | 4 9 0   | Vasistas .....                               | 5 8 8  | Surefoot .....                              | 4 10 2 |
| 1892                               | Sir Hugo .....         | Buccaneer .....                                 | 4 9 0   | Dare Devil .....                             | 4 7 5  | Orme .....                                  | 3 9 11 |
| 1893                               | Isinglass .....        | Marcion .....                                   | 3 7 7   | Dare Devil .....                             | 5 8 1  | Orme .....                                  | 4 10 2 |
| 1894                               | Ladas .....            | La Flèche .....                                 | 5 9 1   | Quæsitum .....                               | 4 8 0  | Isinglass .....                             | 4 10 2 |
| 1895                               | Sir Visto .....        | Isinglass .....                                 | 5 9 4   | Kilsallaghan .....                           | 5 7 9  | Le Justicier.....                           | 3 9 1  |
| 1896                               | Persimmon .....        | Love Wisely .....                               | 3 7 7   | The Rush .....                               | 4 8 5  | St. Frusquin .....                          | 3 9 4  |
| 1897                               | Galtee More .....      | Persimmon .....                                 | 4 9 0   | Count Sch'b'rg. ....                         | 5 8 10 | Persimmon .....                             | 4 10 2 |
| 1898                               | Jeddah .....           | Elf II. ....                                    | 5 9 6   | Up Guards .....                              | 4 6 13 | Velasquez .....                             | 4 10 2 |
| 1899                               | Flying Fox .....       | Cyllene .....                                   | 4 9 0   | Uncle Mac .....                              | 5 7 7  | Flying Fox .....                            | 3 9 4  |
| 1900                               | Diamond Jubilee .....  | Merman .....                                    | a 9 4   | Roughside .....                              | a 7 5  | Diamond Jubilee .....                       | 3 9 4  |
| 1901                               | Volodyovski .....      | Santoi .....                                    | 4 9 0   | David Garrick.. ..                           | 4 8 10 | Epsom Lad.....                              | 4 9 18 |
| 1902                               | Ard Patrick .....      | Wil'm the Third .....                           | 4 9 0   | Carabine .....                               | 4 7 5  | Cheers .....                                | 3 8 8  |
| OAKS.<br>1½ miles.                 |                        | PRINCESS OF WALES<br>STAKES. 1 mile.            |         | CAMBRIDGESHIRE.<br>1 m. & distance A. F.     |        | JUBILEE STAKES.<br>1 mile.                  |        |
| 1891                               | Mimi .....             | N. B.—This race was not<br>run before 1894.     |         | Comedy .....                                 | 3 7 3  | Nunthorpe .....                             | 5 9 0  |
| 1892                               | La Flèche .....        |                                                 |         | La Flèche .....                              | 3 8 10 | Euclid .....                                | 3 7 4  |
| 1893                               | Mrs. Butterwick .....  | Isinglass .....                                 | 4 10 3  | Molly Morgan.. ..                            | 4 6 7  | Orvieto .....                               | 5 9 5  |
| 1894                               | Amiable .....          | Le Var .....                                    | 3 8 3   | Indian Queen... ..                           | 3 6 2  | Avington .....                              | 4 8 1  |
| 1895                               | La Sagesse .....       | St. Frusquin .....                              | 3 9 2   | Marco .....                                  | 3 7 9  | Victor Wild.....                            | 5 8 4  |
| 1896                               | Canter. Pilgrim .....  | Velasquez .....                                 | 3 8 13  | Winkf'd's Pride .....                        | 3 6 10 | Victor Wild.....                            | 6 9 7  |
| 1897                               | Limasol .....          | Goletta .....                                   | 4 9 11  | Comfrey .....                                | 3 7 2  | Clwyd .....                                 | 6 7 5  |
| 1898                               | Airs and Graces .....  | Flying Fox .....                                | 3 9 5   | Georgic .....                                | 6 7 8  | Dirna Forget... ..                          | 6 7 7  |
| 1899                               | Musa .....             | Merry Gal .....                                 | 3 7 13  | Irish Ivy .....                              | 3 7 11 | Knight of Thistle .....                     | 6 8 4  |
| 1900                               | La Roche .....         | Epsom Lad.....                                  | 4 9 2   | Berrill .....                                | 4 7 7  | Sirenia .....                               | 5 8 6  |
| 1901                               | Cap and Bells II. .... | Veles.. ..                                      | 4 9 2   | Watershed .....                              | 3 7 7  | Santoi .....                                | 4 8 9  |
| 1902                               | Sceptre .....          |                                                 |         |                                              |        | Royal George... ..                          | 4 6 9  |
| ST. LEGER.<br>1 m. 6 f. 132 y.     |                        | CESAREWITCH.<br>2 m. 2 f. 35 yds.               |         | CITY AND SUB-<br>URBAN. 1½ miles.            |        | STEWARDS' CUP<br>(Goodwood). T. Y. C.       |        |
| 1891                               | Common .....           | Ragimunde.....                                  | 3 6 10  | Nunthorpe .....                              | 5 8 4  | Unicorn .....                               | 3 6 2  |
| 1892                               | La Flèche .....        | Burnaby .....                                   | 5 6 11  | Buccaneer .....                              | 4 7 10 | Marvel .....                                | 5 8 8  |
| 1893                               | Isinglass.....         | { Red Eyes .....                                | 4 7 10  | King Charles ... ..                          | 4 6 6  | Medora .....                                | 3 6 12 |
| 1894                               | Throstle .....         | { Cypria .....                                  | 3 6 5   | Grey Leg.....                                | 3 7 0  | Gangway.....                                | 4 8 7  |
| 1895                               | Sir Visto .....        | Childwick .....                                 | 4 7 9   | Reminder .....                               | 4 8 9  | Wise Virgin ... ..                          | 3 6 6  |
| 1896                               | Persimmon .....        | Rockdove .....                                  | 4 6 10  | Worcester .....                              | 6 8 12 | Chasseur .....                              | 4 8 8  |
| 1897                               | Galtee More .....      | St. Bris .....                                  | 3 6 6   | Balsamo .....                                | 4 7 4  | Amphora .....                               | 4 8 5  |
| 1898                               | Wildfowler .....       | Merman .....                                    | 5 7 5   | Bay Ronald ... ..                            | 5 7 12 | Altesse .....                               | 4 8 4  |
| 1899                               | Flying Fox .....       | Chaleureux .....                                | 4 7 5   | Newhaven II.....                             | 6 9 0  | N'thern Farmer .....                        | 5 7 6  |
| 1900                               | Diamond Jubilee .....  | Scintillant .....                               | 3 7 0   | The Grafter.....                             | a 8 10 | Royal Flush ... ..                          | a 7 13 |
| 1901                               | Doricles .....         | Clarehaven.....                                 | 4 7 13  | Australian Star .....                        | 5 7 10 | O'Don'v'n Rossa .....                       | 4 7 0  |
| 1902                               |                        | Balsarroch .....                                | 3 7 1   | First Principal.. ..                         | 5 7 6  | Mauvezin .....                              | 6 8 2  |
| 2,000 GUINEAS.<br>1 mile 11 yards. |                        | L'POOL GRAND<br>NATIONAL.<br>4 miles 856 yards. |         | DONCASTER CUP.<br>2 miles.                   |        | LINCOLNSHIRE<br>HANDICAP. 1 mile.           |        |
| 1891                               | Common .....           | Come Away ... ..                                | a 11 12 | Queen's B'day.. ..                           | 4 9 4  | Lord George ... ..                          | 5 8 0  |
| 1892                               | Bonavista .....        | Father O'Flynn .....                            | a 10 5  | Chesterfield.....                            | 4 9 4  | Clarence .....                              | 3 6 8  |
| 1893                               | Isinglass .....        | Cloister .....                                  | a 12 7  | Prisoner .....                               | 3 8 6  | Wolf's Crag.....                            | 3 6 7  |
| 1894                               | Ladas .....            | Why Not.....                                    | a 11 13 | Sweet Duchess .....                          | 3 8 1  | Le Nicham.....                              | 4 8 7  |
| 1895                               | Kirkconnel .....       | Wild Man fr. B. ....                            | a 10 11 | Kilsallaghan ... ..                          | 5 10 1 | Euclid .....                                | 6 7 12 |
| 1896                               | St. Frusquin .....     | The Soarer .....                                | a 9 13  | Laodamia .....                               | 6 9 2  | Clorane .....                               | 5 9 4  |
| 1897                               | Galtee More .....      | Manifesto .....                                 | a 11 3  | Winkf'd's Pride .....                        | 4 9 4  | Winkf'd's Pride .....                       | 4 8 9  |
| 1898                               | Disraeli .....         | Drogheda .....                                  | 6 10 12 | Pinfold .....                                | 3 8 1  | Pr. Barcalaine.. ..                         | 5 7 5  |
| 1899                               | Flying Fox .....       | Manifesto .....                                 | a 12 7  | Calveley .....                               | 4 9 4  | General Peace.. ..                          | 5 7 5  |
| 1900                               | Diamond Jubilee .....  | Ambush II.....                                  | 6 11 3  | King's Courier .....                         | 3 8 4  | Sir Geoffrey ... ..                         | 5 8 6  |
| 1901                               | Handicapper.....       | Grudon .....                                    | a 10 0  | { Merry Gal ... ..                           | 4 9 8  | Little Eva .....                            | 6 7 1  |
| 1902                               | Sceptre .....          | Shannon Lass... ..                              | a 10 1  | { Sidus.....                                 | 4 9 4  | St. Maclou .....                            | 4 7 12 |
| 1,000 GUINEAS.<br>1 mile 11 yards. |                        | GOODWOOD CUP.<br>2½ miles.                      |         | HUNT CUP (Asoot).<br>New mile (7 f. 166 y.). |        | JOCKEY CLUB<br>STAKES. 1 m. 2 f.            |        |
| 1891                               | Mimi .....             | Gonsalvo .....                                  | 4 9 6   | Laureate II. ... ..                          | 5 7 12 | N. B.—This race was not<br>run before 1894. |        |
| 1892                               | La Flèche .....        | Martagon .....                                  | 5 9 10  | Suspender .....                              | 3 7 10 |                                             |        |
| 1893                               | Siffleuse .....        | Barmecide .....                                 | a 8 6   | Amandier .....                               | 5 7 3  | Isinglass .....                             | 4 10 2 |
| 1894                               | Amiable .....          | Kilsallaghan ... ..                             | 4 8 2   | Victor Wild.....                             | 4 7 7  | Laveno.....                                 | 3 8 9  |
| 1895                               | Galeottia .....        | Florizel II. ....                               | 4 9 6   | Clorane .....                                | 4 8 11 | Persimmon .....                             | 3 9 4  |
| 1896                               | Thais .....            | Count Sch'b'rg. ....                            | 4 8 2   | Quarrel.....                                 | 5 7 11 | Love Wisely ... ..                          | 4 9 0  |
| 1897                               | Chelandry .....        | Count Sch'b'rg. ....                            | 5 10 2  | Kn't. of Thistle .....                       | 4 7 5  | Up Guards .....                             | 4 6 17 |
| 1898                               | Nun Nicer .....        | King's Mes'ger. ....                            | 3 7 7   | Requiemart... ..                             | 4 8 6  | Flying Fox .....                            | 3 9 7  |
| 1899                               | Sibola .....           | Merman .....                                    | a 9 5   | Refractor.....                               | 3 6 3  | Disguise II.....                            | 3 8 9  |
| 1900                               | Winifreda .....        | Mazagan .....                                   | 4 9 3   | Royal Flush ... ..                           | a 7 0  | Pietermaritzburg .....                      | 3 8 8  |
| 1901                               | Aida .....             | Fortunatus .....                                | 3 8 0   | Stealaway .....                              | 4 6 7  |                                             |        |
| 1902                               | Sceptre .....          | Perseus .....                                   | 3 7 1   | The Solicitor ... ..                         | 4 7 4  |                                             |        |

## INLAND LETTERS.

The rates for Inland Letters are as follows :

|                |                 |                 |
|----------------|-----------------|-----------------|
| 4 ozs. ...1d.  | 10 ozs. ...2½d. | 16 ozs. ...4d.  |
| 6 ozs. ...1½d. | 12 ozs. ...3d.  | 18 ozs. ...4½d. |
| 8 ozs. ...2d.  | 14 ozs. ...3½d. | 20 ozs. ...5d.  |

and so on for greater weights at ½d. extra for every additional 2 ozs. No letter may exceed 24 in. long, 12 in. wide, or 12 in. deep. Letters posted unpaid are charged double postage on delivery; those insufficiently paid, double the deficiency.

**EXPRESS DELIVERY.**—Letters and parcels are accepted at most of the principal offices for express delivery, at an extra charge of 3d. for every mile or part. The cost of cab hire extra if required. The packet must be handed over counter at the Post Office, with postage and fee affixed in stamps, and "Express Delivery" boldly written at top left corner.

Single letters not exceeding 4 ozs. in weight can be sent by railway. The postage must be paid by stamps, and a fee of 2d. must be paid to the railway servant receiving such letter, and he will affix and obliterate a special label. Such letters *must* be taken to a passenger station, and will be sent to destination by first available train. They may be addressed to the Parcel Office at the station of destination "to be called for," or if so desired will be posted in the nearest Post Office to the station to which addressed for delivery by ordinary post.

## INLAND NEWSPAPERS.

The ordinary postal rate on unregistered newspapers is a halfpenny for every 2 ozs.; but publications which consist wholly or in great part of news, or articles on current topics, and which are printed and published in the United Kingdom at intervals of not more than seven days, may—for an annual fee of 5s.—be registered for transmission by post in the United Kingdom at the newspaper rate of a halfpenny each, irrespective of weight. No newspaper packet may be above 5 lbs. in weight, 24 in. long, 12 in. wide, or 12 in. deep.

**NEWSPAPER WRAPPERS.**—Halfpenny stamp, ½d. each, 7 for 4d., or 22s. 10d. per 480; Penny Stamp, 1½d. each, 8 for 8½d., or 21s. 3d. per 240. Sheets of halfpenny wrappers may be obtained at two days' notice in packets of 120 sheets of 14 wrappers each at £3 18s.

## INLAND BOOK POST.

The rates for Book Packets are as follows :

|            |            |              |
|------------|------------|--------------|
| 2 ozs. ½d. | 8 ozs. 2d. | 14 ozs. 3½d. |
| 4 " 1d.    | 10 " 2½d.  | 16 " 4d.     |
| 6 " 1½d.   | 12 " 3d.   | 18 " 4½d.    |

and so on for greater weights at ½d. extra for every additional 2 ozs. No Book Packet may exceed 24 in. long, 12 in. wide, or 12 in. deep.

A 2 oz. Book Packet may contain any matter wholly printed on paper, or other substance in ordinary use for printing; books or literary publications, sketches, drawings, paintings, maps, plans, &c., as well as invoices, and similar commercial and legal documents, provided that nothing is written on them of the nature of a letter, or other than entries proper to such documents.

The regulations for all other Book Packets are the same as for Letters.

## INLAND PARCEL POST.

The limit of length allowed is 3 ft. 6 in., and the maximum of length and girth is 6 ft., *i. e.*

a Parcel 3 ft. 6 in. long may measure 2 ft. 6 in. in girth round the thickest part. The Rates of Postage, which must be prepaid, are as follows :

|            |            |              |
|------------|------------|--------------|
| 1 lb. 3d.  | 5 lbs. 7d. | 9 lbs. 11d.  |
| 2 lbs. 4d. | 6 " 8d.    | 10 " 1s. 0d. |
| 3 " 5d.    | 7 " 9d.    | 11 " 1s. 0d. |
| 4 " 6d.    | 8 " 10d.   |              |

11 lbs. is the limit allowed.

## POST CARDS, REGISTRATION, &amp;c.

**POST CARDS.**—Post Cards are sold at the following rates:—Stout Cards ½d. each, 6d. for 10, or 5s. for 100. Thin Cards ¾d. each, 5½d. for 10, or 11s. for 240. Uncut sheets can be obtained at any Post Office at two days' notice in packets of 120 sheets (containing 42 cards each, or a total of 5,040 cards) at £12 6s. for stout cards, and £11 8s. for thin cards. *Reply* Post Cards are issued at double these rates, but are not sold in uncut sheets. Official Post Cards, or private cards embossed by Office of Inland Revenue with a halfpenny stamp, may be used for correspondence throughout the United Kingdom, and private cards bearing an adhesive halfpenny stamp may also be used provided they are composed of ordinary cardboard, not thicker than official cards, and are of about the size of official cards, being not less than 3½ in. by 2½ in.

**LETTER CARDS.**—Letter Cards are sold at 1½d. each, 4 for 4½d., or 8 for 9d.

**REGISTRATION & INSURANCE.**—The fee for registering an Inland Letter, Packet, Parcel, &c., is 2d. over and above the ordinary postal rate, and in the event of loss or damage this covers compensation up to £5. The packet *must* be enclosed in a strong cover, securely fastened, and if containing coin, *must* (to gain the benefit of the Post Office guarantee) be enclosed in a *special Registered Letter envelope*, sold at all post offices. The packet *must* be given to a Post Office official, and a receipt obtained for it, and if, contrary to this rule, it should be dropped into a letter box, it becomes liable to a fee of 4d. on delivery. Letters containing coin, jewellery, or watches, if posted without registration, are liable to a similar fee on delivery.

**PRIVATE LETTER BOXES.**—Posting boxes may now be fixed in private houses in London on the following conditions. The box must be approved by the Postal authorities, and must be fitted with a lock supplied by them at the cost of the user, who will not be allowed access to the interior of the box. The box must be easily accessible from the street for the purpose of collection. The annual fees are as follows:—Initial fee, 20s. for two collections other than the "general," and 10s. for each additional collection. For the "general" collection, 40s.

## LONDON ARRANGEMENTS.

The latest time for posting letters for the Night Mails generally is as follows:—

*St. Martin's-le-Grand.*—Letters, 6; ex. ½d., 7.30. Foreign and Colonial, 6; ex. 1d., 7; ex. 2d., 7.15; ex. 3d., 7.30. News and Book Packets, 5.30; ex. ½d., 6.45; ex. 1d., 7.15. Foreign and Colonial ditto, 6; with ex. ½d., 6.45; ex. 1d., 7.15. *Lombard St., Gracechurch St., 47, Cannon St., Eastcheap, Fleet St., Throgmorton Av., Mark Lane, Leadenhall St., Threadneedle St., Ludgate Circus.*—Letters 6; ex. ½d., 7; Foreign and Colonial, 6; ex. 1d., 7; all News and Book Packets, 5.30.

Original from

NEW YORK PUBLIC LIBRARY

*District Offices.*—Letters, 6; ex.  $\frac{1}{2}$ d., 7.30; For. and Col. ex. 1d., 7; News and Book Pack., 5.30.  
*Receiving Houses and Pillar Boxes.*—Letters, 6 p.m.

Special late fee boxes are affixed at the barriers on platforms of the Railway Stations from which Mail Trains start each morning and evening and Sunday evening, in which *Letters, &c., for the Provinces* can be posted if paid a fee of  $\frac{1}{2}$ d. in addition to the postage.

At the G.P.O., at West Strand Telegraph Office, the Chief District and some suburban Offices and the Termini of principal railways, letters posted on Sunday before 6 p.m., and paid  $\frac{1}{2}$ d. for Inland and 1d. for the Continent, in addition to postage, are forwarded by Night Mails.

Late Letters, &c., for *Continent* generally can be posted at Cannon St. and Charing Cross Stations, and those for Holland, Germany, and North of Europe can be posted at Holborn Viaduct and Victoria Stations each week-day evening, up to a short time before departure of train, and must bear a fee of 4d. in stamps in addition to postage. On *Sunday evening, letters, &c.*, can be similarly posted with an additional fee of 1d. At Euston Station, those for the *United States, Canada, &c.*, can be posted on Wednesday and Saturday up to 4.10 p.m., and those for Canada up to 8.45 p.m. on Thursday; those for the *Cape, &c.*, can be posted at Waterloo up to 1.45 p.m. on Saturday, and those for the West Indies and Pacific up to 11.25 a.m. on alternate Wednesdays, with a fee of 2d. in addition to postage. Registered Letters must not be posted in these Boxes.

The latest time for registering letters at St. Martin's-le-Grand with ordinary fee is 5.30 p.m., or on payment of 2d. late fee, 6 p.m.; of 4d., 6.30 p.m.; of 6d., 7 p.m.; and of 1s., 7.30 p.m. At Lombard St. Branch Office with ordinary fee, 5.30 p.m.; with late fee of 2d., 6 p.m.; of 4d., 6.30 p.m.; and of 6d., 6.55 p.m. At the District Offices and the Chief Branch Offices in E.C. District, 5.30 p.m., or with 2d. late fee, 6 p.m. At other Branch and Sub-offices, 5 p.m.

Inquiries for Missing Letters should be made at the Secretary's Office, St. Martin's-le-Grand, between 10 a.m. and 4 p.m. (Saturdays 10 and 1). The Poste Restante is at the General Post Office; the Returned Letter Office is at Mount Pleasant, and the Money Order Office is at Nos. 18-20, Fore St., E.C.; the Post Office Savings Bank is at 144A, Queen Victoria Street.

## FOREIGN POST.

**LETTERS.**—The rate of postage on letters addressed to most British possessions is 1d. per  $\frac{1}{2}$  oz.; to the Australian colonies, Rhodesia, and some minor colonies, and to all foreign countries the rate is 2 $\frac{1}{2}$ d. per  $\frac{1}{2}$  oz. No letter may be more than 24 in. long, and 12 in. wide, or deep.

**NEWSPAPERS AND BOOKS.**—The rates for Newspapers and other printed matter are given in the table below; circulars in identical form from type-written originals, or printed in imitation type-written characters, are admitted if in numbers of not less than twenty and specially handed over the counter at a Post Office and attention called to their nature. Upon Commercial Papers the lowest rate is 2 $\frac{1}{2}$ d. for any weight less than 10 ozs., but those under 1 oz. for British possessions other than those above named may be sent cheaper as letters (which see). Limitation of size for Foreign countries of the Postal Union is 18 in. long by 12 in. wide or deep, and to other places abroad the limit is 24 in. long by 12 in. wide or deep. If in form of a roll the

limits are 30 in. long by 4 in. diameter in either case. Limitation of weight is 4 lbs. to Foreign countries in Postal Union, and 5 lbs. to other countries.

**SAMPLES.**—*Bona fide* trade samples, not being liable to Customs duties, and not sent in execution of an order, or by one private individual to another, may be sent by post to the Colonies and all Foreign countries at book post rate, but the lowest rate is 1d. The packet must be open at ends, but samples of seeds, drugs, &c., may be sent in boxes or bags fastened so that they may be easily opened. Such samples must not be of saleable value, or of a dangerous or prohibited nature. Limit of size to any Foreign country in Postal Union is 12 in. long by 8 in. wide and 4 in. deep, or for packets in the form of a roll, 12 in. long and 6 in. diameter. To other Countries and British Colonies the limit is 24 in. by 12 in. by 12 in. The weights allowed are 12 ozs. to Foreign countries in the Postal Union, and 5 lbs. to other countries.

**POST CARDS** may be sent to all countries at one penny each for single, and twopence each for Reply cards. Regulations same as Inland.

**REGISTRATION.**—Fee and regulations same as Inland. Coin, jewellery, &c., is permitted to be sent to some countries, but value of contents must *not* be marked on outside. Letters containing bank notes, bonds, &c., can be insured when sent to some countries. By prepayment of an extra fee of 2 $\frac{1}{2}$ d. an acknowledgment of the receipt of a registered packet when sent to a country of Postal Union may be obtained from the addressee.

## FOREIGN POSTAL RATES.

For newspapers, books, commercial papers, &c. to all places abroad.

| Newspapers<br>and Books. |                 | Commercial<br>Papers. |                 | Samples. |                 |
|--------------------------|-----------------|-----------------------|-----------------|----------|-----------------|
| oz.                      | d.              | oz.                   | d.              | oz.      | d.              |
| 2                        | 0 $\frac{1}{2}$ | 10                    | 2 $\frac{1}{2}$ | 4        | 1               |
| 4                        | 1               | 12                    | 8               | 6        | 1 $\frac{1}{2}$ |
| 6                        | 1 $\frac{1}{2}$ | 14                    | 3 $\frac{1}{2}$ | 8        | 2               |
| 8                        | 2               | 16                    | 4               | 10       | 2 $\frac{1}{2}$ |
| 10                       | 2 $\frac{1}{2}$ | 18                    | 4 $\frac{1}{2}$ | 12       | 3               |

## FOREIGN MAILS.

In the subjoined table the day for despatch of mail is shown by initials in brackets,—in italics for morning despatch, in Roman for evening. When a figure 2 or 4 follows, every *second* or *fourth* day is indicated. An asterisk indicates a daily mail. The figures at end of each line show approximate number of days in transit.

|                                            |                 |                                            |               |
|--------------------------------------------|-----------------|--------------------------------------------|---------------|
| Aden (F, Tu, 2, M 3).....                  | 10              | Belgium* .....                             | $\frac{1}{2}$ |
| Africa, West Brit. (F, T, alt. W) 14 to 28 |                 | Berlin* .....                              | 1             |
| Alexandria (Tu, F, M, W) .....             | 5 $\frac{1}{2}$ | Bermuda (aft. W, S) ..                     | 11            |
| Algeria* .....                             | 2 $\frac{1}{2}$ | Beyrout (see Egypt) ..                     | 8             |
| Amsterdam* .....                           | $\frac{1}{2}$   | Bolivia (W 2) .....                        | 33            |
| Argentine Repub. ..                        | 22              | Borneo (F, Tu, 2, S 2) .....               | 33            |
| Ascension (S 4).....                       | 26              | Brazil .....                               | 17            |
| Austria Hungary* ..                        | 1 $\frac{1}{2}$ | Brit. Columbia (aft. W, S, evg. Thurs.) .. | 15            |
| Azores .....                               | 8               | Brussels* .....                            | $\frac{1}{2}$ |
| Bagdad* .....                              | 24              | Buenos Ayres.....                          | 22            |
| Bahamas (aft. W, S) ..                     | 11              | Bulgaria* .....                            | 3             |
| Barbados (W 2) ...                         | 12              | Canada (aft. W, S, evg. Thurs.) .....      | 9             |
| Bechuanaland (S noon) .....                | 21              | Canary Islands .....                       |               |
|                                            |                 | Cape Colony (S noon) ..                    |               |

## FOREIGN MAILS—continued.

|                                                  |     |                                                              |     |
|--------------------------------------------------|-----|--------------------------------------------------------------|-----|
| Cape Verd Islands<br>(W 2, S 2, F 4) ...         | 9   | Muscat (F, M <sub>3</sub> , Tu. 2)                           | 20  |
| Ceylon (F, M <sub>3</sub> , Tu.<br>2, S 2) ..... | 16  | Natal (S noon) .....                                         | 21  |
| Chili (W 2, S 2).....                            | 33  | New Brunswick (aft.<br>W, S, evg. Thurs.)                    | 9   |
| China (F, Tu. 2, S 2)                            | 29  | Newfoundland (F 2)                                           | 9   |
| Colombia, Repub. of<br>(W 2) .....               | 20  | New Sth. Wales (F)                                           | 32½ |
| Congo .....                                      | 26  | New York (aft. W, S)                                         | 8   |
| Constantinople*.....                             | 3½  | New Zeal. (S aft. 3, F)                                      | 31  |
| Copenhagen* .....                                | 1½  | Nicaragua (W 2) ...                                          | 27  |
| Costa Rica (W 2,<br>W, S aft.) .....             | 20  | Norway* .....                                                | 2½  |
| Cuba (aft. W, S) ...                             | 12  | Nova Scotia (aft. W,<br>S, evg. Thurs.) ...                  | 9   |
| Cyprus (F) .....                                 | 6   | Orange River Colony<br>(S noon) .....                        | 20  |
| Delagoa Bay (S<br>noon).....                     | 22  | Panama (W 2) .....                                           | 20  |
| Denmark* .....                                   | 1½  | Paraguay.....                                                | 30  |
| Dominican Repub.<br>(W 2) .....                  | 20  | Penang (F, Tu. 2, S 2)                                       | 22  |
| Ecuador (W 2) .....                              | 25  | Peru (W 2).....                                              | 26  |
| Egypt (Tu., F, M,<br>W, S) .....                 | 5½  | Philippine Islands (F,<br>Tu. 2, S 2) .....                  | 32  |
| Falkland Islands (W<br>4, S 4) .....             | 25  | Portugal * .....                                             | 3   |
| Faroe Islands.....                               | 10  | Prince Edward Is.<br>(aft. W, S, evg.<br>Thurs.).....        | 9   |
| Fiji (S aft. 3 and 4, F)                         | 35  | Queensland (F).....                                          | 33½ |
| France* .....                                    | ½   | Reunion (8th & 23rd)                                         | 21  |
| Germany* .....                                   | 1   | Rio de Janeiro .....                                         | 17  |
| Gibraltar* .....                                 | 3½  | Rome* .....                                                  | 2   |
| Greece (Su., M, Th.,<br>F) .....                 | 4½  | Roumania* .....                                              | 2   |
| Guatemala (aft. W, S)                            | 27  | Russia* .....                                                | 2½  |
| Guiana (W 2).....                                | 14  | St. Helena (S 4) ...                                         | 15  |
| Havana (aft. W, S)                               | 12  | St. Petersburg*.....                                         | 2½  |
| Hawaii, Honolulu<br>(aft. W, S) .....            | 18  | St. Pierre et Mique-<br>lon (aft. W, S, evg.<br>Thurs.)..... | 9   |
| Hayti (aft. W, S) ...                            | 18  | Salvador (aft. W, S,<br>W 2) .....                           | 25  |
| Holland* .....                                   | ½   | Servia* .....                                                | 3   |
| Honduras, Br. (aft.<br>W, S) .....               | 16  | Seychelles (23rd) ...                                        | 19  |
| Ditto Repub. (W 2)                               | 20  | Siam (F, Tu. 2, S 2)                                         | 32  |
| Hong Kong (F, Tu.<br>2, S 2) .....               | 29  | Singapore (F, Tu. 2,<br>S 2) .....                           | 23  |
| Iceland.....                                     | 6   | Smyrna* .....                                                | 5   |
| India (F) .....                                  | 14½ | South Australia (F)                                          | 30½ |
| Italy* .....                                     | 2   | Spain* .....                                                 | 2   |
| Jamaica (W 2, S 2)                               | 13  | Sweden* .....                                                | 2   |
| Japan (F, Tu. 2, S 2,<br>Thurs. 3 or 4).....     | 32  | Switzerland* .....                                           | 1   |
| Java (F, Tu. 2, S) ...                           | 27  | Tahiti (Marq. Is.)<br>(aft. W, S) .....                      | 24  |
| Labuan (F, Tu. 2, S<br>2) .....                  | 32  | Tangier* .....                                               | 4   |
| Liberia (F) .....                                | 21  | Tasmania (F).....                                            | 34  |
| Lisbon* .....                                    | 2½  | Teneriffe .....                                              | 5   |
| Luxembourg*.....                                 | 1   | Transvaal (S).....                                           | 20  |
| Madagascar (8th<br>and 23rd).....                | 21  | Trinidad (W 2) .....                                         | 14  |
| Madeira (S noon)...                              | 4   | Tripoli .....                                                | 4   |
| Madrid* .....                                    | 2   | Tunis .....                                                  | 3   |
| Malta* .....                                     | 3½  | Turkey* .....                                                | 4   |
| Mauritius (8th and<br>23rd, F 4).....            | 28  | United States (aft.<br>W, S) .....                           | 8   |
| Mexico (aft. W, S)                               | 12  | Uruguay .....                                                | 21  |
| Montenegro* ...                                  | 2   | Vancouver Is. (aft.<br>W, S, evg. Thurs.)                    | 15  |
| Montevideo.....                                  | 21  | Venezuela (W 2) ...                                          | 19  |
| Mozambique (Tu. 2,<br>S aft.) .....              | 30  | Victoria (F).....                                            | 31½ |
|                                                  |     | West Australia (F)                                           | 27  |
|                                                  |     | West Indies (W 2)                                            | 16  |
|                                                  |     | Zanzibar (F, Tu. 2;<br>8th) .....                            | 22  |

## FOREIGN PARCEL POST.

Parcels for the undermentioned countries are forwarded at the minimum rates indicated. The limits of weights and dimensions vary. Each parcel must be accompanied by a declaration (for the Customs) of the contents and value, which in some cases is limited to £50.

Argentine Republic, 3 lb. 2s. 4d.; Austro-Hun-

gary, 3 lb. 1s. 6d.; Barbados, 3 lb. 1s.; Bermuda, 3 lb. 1s.; Belgium, 3 lb. 1s. 3d.; British Guiana, 3 lb. 1s.; Canada, 1 lb. 8d.; Cape Colony, 1 lb. 9d.; China, 3 lb. 1s.; Ceylon, 3 lb. 1s.; Denmark, 3 lb. 1s. 6d.; Egypt, 3 lb. 1s.; France, 3 lb. 1s. 4d.; Gibraltar, 3 lb. 1s.; Germany, 3 lb. 1s.; Gold Coast, 3 lb. 1s.; Hong Kong, 3 lb. 1s.; Holland, 3 lb. 1s.; India (including Burmah, Zanzibar, &c.), 1 lb. 1s.; Italy, 3 lb. 1s. 6d.; Jamaica and Turks Islands, 3 lb. 1s.; Japan, 3 lb. 1s. 10d.; Leeward Islands, 3 lb. 1s.; Malta, 3 lb. 1s.; Mauritius, 3 lb. 1s.; Mexico, 3 lb. 1s.; Natal, 1 lb. 9d.; Newfoundland, 3 lb. 1s.; New South Wales, 1 lb. 1s.; New Zealand, 3 lb. 1s.; Norway, 3 lb. 1s.; Orange River Colony, 1 lb. 1s.; Portugal, 3 lb. 1s. 6d.; Queensland, 1 lb. 1s.; Rhodesia—North-Eastern, 1 lb. 1s. 6d., Southern, 1 lb. 1s. 9d.; Switzerland, 3 lb. 1s. 6d.; Sierra Leone, 3 lb. 1s.; Spain, 6½ lb. 2s.; Straits Settlements, 3 lb. 1s.; South and Western Australia, 1 lb. 1s.; Sweden, 3 lb. 1s. 2d.; Tasmania, 1 lb. 1s.; Tobago, 3 lb. 1s.; Transvaal, 1 lb. 1s.; Trinidad, 3 lb. 1s.; Victoria, 1 lb. 1s.; and Zanzibar, 3 lb. 1s.

## MONEY ORDERS.

INLAND.—The Rates for Inland Money Orders are as follows:—

|                                       |     |
|---------------------------------------|-----|
| Not exceeding £1 .....                | 2d. |
| Exceeding £1 and not exceeding £3 ... | 3d. |
| „ £3 „ „ £10 ...                      | 4d. |

No Single Money Order may be issued for a higher amount than £10.

Money may be transmitted by telegraph between all post offices which transact Telegraph and Money Order business. The rate of commission is, not exceeding £3, 4d.; above £3, and not exceeding £10, 6d.; in addition to the cost of official telegram, the minimum being 6d.

FOREIGN MONEY ORDERS are issued in the United Kingdom to Foreign Countries at a uniform rate of 6d. for sums not exceeding £2; of 1s., not exceeding £6; of 1s. 6d. not exceeding £10. And Money Orders can be advised by Telegraph to various Foreign Countries, particulars of which can be obtained on application at any Money Order Office.

## POSTAL ORDERS.

Postal Orders are now issued at all Money Order Offices at the following rates:—

|                                                                                    |      |
|------------------------------------------------------------------------------------|------|
| 1s. and 1s. 6d. ....                                                               | ½d.  |
| 2s., 2s. 6d., 3s., 3s. 6d., 4s., 4s. 6d., 5s.,<br>7s. 6d., 10s., and 10s. 6d. .... | 1d.  |
| 15s., 20s. ....                                                                    | 1½d. |

Odd pence (not exceeding 5) may be affixed to the face of Postal Orders as value.

## POST OFFICE SAVINGS BANKS.

Sums of one shilling or of any number of complete shillings are received at all Money Order Offices, on deposit, but no one may deposit more than £50 in one year, ending December 31, and no deposit account can exceed £200. Interest is allowed at the rate of £2 10s. per cent. per annum. Smaller sums may be saved by purchasing penny postage stamps, and affixing them on a form, supplied at any post office; twelve stamps so affixed will be received as a deposit of one shilling.

INVESTMENTS.—Depositors can invest sums in Government stock, and all dividends in respect of such stock will be credited to the deposit account in the same manner as interest. The commission charged for investments or sales is as follows:—£25, 9d.; £50, 1s. 3d.; £75,



1s. 9d. ; £100, 2s. 3d. ; and for every additional £100 up to the limit of £500, 6d.

**INSURANCES AND ANNUITIES.**—The Postmaster-General is empowered to insure the lives of persons between the ages of 14 and 65 for not less than £5 or more than £100, and to grant annuities of not more than £100 on the lives of persons of the age of 5 and upwards. A life in the 30th year may be insured for £100 by a single payment of £46 11s. 6d., or by an annual payment through life of £2 3s., or by an annual payment up to the age of 60 of £2 10s., or in quarterly, monthly, or fortnightly payments in proportion.

## INLAND TELEGRAMS.

The charge for telegrams throughout the United Kingdom is 6d. for the first 12 words and ½d. for every additional word, the names and addresses of sender and receiver being counted. Names of places consisting of more than one word will be charged as one ; London District initials will be counted as one word ; figures will be counted as 5 for a word.

Portage is charged at the rate of 3d. per mile (reckoned from the Telegraph Office), if the telegram is for delivery beyond 3 miles from that Office (or beyond the town *postal* delivery). The sum paid for delivery is telegraphed to the delivering office, and if under calculated, the deficiency is charged on delivery, whilst any excess is refunded on application to the Secretary.

Telegrams bearing the words "by post," or "by train" (which must be paid for) after the address, are forwarded by post or train from the delivering office, a deposit of 1s. being payable by sender, when sent by train, to cover cost of conveyance.

Telegrams repeated at the request of the sender are charged at one half the ordinary tariff ; fractions of one halfpenny being reckoned as a halfpenny. The money will, however, be refunded if it should turn out that the telegram has been inaccurately transmitted.

The cost of a reply, not exceeding 48 words in length, may be prepaid, and the reply may be sent, from any Telegraph Office, at any time within two months after the date of the original telegram. A reply form may be used for an original message.

Telegraph Offices are, as a rule, open from 8 a.m. to 8 p.m. on week days and Bank Holidays, and from 8 a.m. to 10 a.m. on Sundays, but there are several in London and provincial towns which are open continuously.

## FOREIGN TELEGRAMS.

The following are the rates from any part of the United Kingdom. Address of receiver must be paid for as well as that of sender, if transmitted.

Aden, 3s. 0d. per word ; Antigua, 4s. 4d. ; Argentine Republic, 3s. 11d. and 4s. 2d. ; Austria, 3d. ; Azores, 9d. ; Bahamas, 2s. 5d. ; Barbados, 4s. 9d. ; Belgium, 2d. ; Bermuda, 2s. 6d. ; Brazil, 3s. to 5s. 7d. ; British Borneo—Labuan, 4s. 10d., other places, 5s. ; Burmah, 2s. 6d. ; California, 1s. 6d. ; Canada, 1s. to 3s. 6d. ; Cape Colony, 3s. ; Ceylon, 2s. 7d. ; China, 5s. 5d. to 5s. 9d. ; Cuba, 1s. 8d. to 1s. 10d. ; Denmark, 3d. ; Egypt, 1s. 7d. to 2s. 6d. ; France, 2d. ; Germany, 2d. ; Gibraltar, 3½d. ; Holland, 2d. ; Hungary, 3d. ; India, 2s. 6d. ; Italy, 3d. ; Jamaica, 3s. ; Japan, 6s. 2d. to 7s. 9d. ; Labuan, 4s. 10d. ; Madeira, 1s. ; Mauritius, 3s. ; Mexico, 1s. 6d. to 2s. 7d. ; Natal, 3s. ; New Brunswick, 1s. ; Newfoundland,

1s. ; New South Wales, 2s. 10d. ; New York, 1s. ; New Zealand, 3s. 1d. ; Norway, 3d. ; Nova Scotia, 1s. ; Orange River Colony, 3s. ; Penang, 3s. 4d. ; Philippine Islands, 5s. 7d. to 6s. 2d. ; Portugal, 3½d. ; Queensland, 2s. 10d. ; Northern Rhodesia, 3s. 5d. ; Southern Rhodesia, 3s. 2d. ; Russia, 5½d. ; Singapore, 3s. 4d. ; South Australia, 2s. 10d. ; Spain, 3½d. ; St. Thomas, 5s. ; Sweden, 3½d. ; Switzerland, 3d. ; Tasmania, 2s. 10d. ; Transvaal, 3s. ; Trinidad, 5s. 1d. ; United States, 1s. to 1s. 6d. ; Vancouver's Island, 1s. 6d. ; Victoria, 2s. 10d. ; Western Australia, 2s. 10d. ; Zanzibar, 3s. ; Zululand, 3s.

No word may exceed 15 letters.

## PRIVATE TELEGRAPH WIRES.

Private wires are fixed by the Post Office authorities between two or more places at the following rates per annum :—

In London, over house or under ground, per mile, £5 ; on the roads, £4. Double wire for Telephone lines, £7 and £6 respectively.

Other parts of the United Kingdom, over house or under ground, per mile, £4 ; on the roads, £3. Double wire for Telephone line, £6 and £5 respectively.

Rental of Instruments, including maintenance and repairs :—

|                                                                                                   |      |
|---------------------------------------------------------------------------------------------------|------|
| A B C, per set (communicator, indicator, and bell), if rented from the department, per annum..... | £4 0 |
| Single Needle and Battery, per annum .....                                                        | 3 0  |
| Printer and Battery, per annum.....                                                               | 10 0 |
| Telephones per set (transmitter, receiver, bell, and battery) .....                               | 2 0  |

## TELEPHONE NOTES.

### POST OFFICE LONDON TELEPHONE SYSTEM.

The Post Office has opened a Telephone Exchange System in the London Exchange area. The rates of subscription (including one telephone at the subscriber's premises) are as follows :—

**Ordinary Message-rate Service.**—(a) Connection with any exchange in County of London within 2 miles of subscriber's premises, Ann. sub. £5, and, in addition, 1d. for each call to a subscriber on any London exchange, and 2d. on any other exchange. (b) Connection with any exchange outside County of London within 2 miles of subscriber's premises, Ann. sub. £4, and, in addition, 1d. for each call to a subscriber on same exchange, or 2d. on any other exchange.

Minimum yearly amount for message fees, 30s.

**Party-line Message-rate Service.**—(a) Connection with any exchange except Central by a line used by one or two subscribers, £3. (b) Connection with any exchange outside the County of London for 3 to 10 subscribers, £2.

**Message fees** for calls same as above ; minimum yearly, £3.

Subscriptions at party-line rates cannot be accepted from subscribers on the Central Exchange, or at the lower party-line rate from subscribers on any exchange in the County of London.

**Unlimited Service.**—Connection with any exchange within 2 miles of subscriber's premises, and an unlimited number of calls. (a) First line, £17. (b) Each additional line, £14.

**Call Offices.**—Fee 2d. both to subscribers and non-subscribers.

All agreements are for one year, and are then terminable by 3 months' notice.

P. O. subscribers have the right to communicate with subscribers of the National Telephone Company in the London Exchange area at the same

rates of charge as for communication with other P. O. subscribers, as well as the privilege of communicating with the Continent by their Exchange Lines on payment of the appropriate fees.

The terms for Telephone Exchange circuits and for circuits to Post Offices, for use in connection with the Telephone Trunk lines may be ascertained on application to the Secretary, General Post Office, E.C.

*Payments for Conversation.*—Where Telephone exchanges in different towns are connected by Trunk lines, such lines may be used for a three-minute conversation by local subscribers and the general public on payment of the follow-

ing charges:—Between towns 25 miles apart 3d., 50 miles 6d., 75 miles 9d., 100 miles 1s., and 6d. for every additional 40 miles or fraction.

The charge to the general public for conversation with Post Office Telephone subscribers in the same town is 3d. for not more than three minutes' conversation.

Communication between London and Paris may be made at the G. P. O. West (Bath Street), West Strand Office, and Threadneedle Street P. O. The charge is 8s. per conversation of three minutes. (Paris time is ten minutes in advance of London time.)

## ABBREVIATIONS, &c., IN COMMON USE.

A 1. First class (Lloyd's).

A.M. (*Ante Meridiem*) Before noon.

A. Associate—A.I.C.A., of the Institute of Chartered Accountants; A.I.A., of the Institute of Actuaries; A.K.C., of King's Coll., London; A.R.A., of the Royal Academy; A.R.A.M., of the Roy. Acad. of Music; A.R.I.B.A., of the Roy. Institute of Brt. Architects; A.R.S.M., of the Royal School of Mines.

B. BACHELOR—B.A., of Arts; B.C.L., of Civil Law; B.D., of Divinity; LL.B. or B.LL., of Laws.

Bart. or Bt. Baronet.—B.C. Before Christ.

B.V.M. Blessed Virgin Mary.

C.A. Chartered Accountant.

C. Companion—C.B., of the Bath; C.I.E., of the Order of the Ind. Empire; C.M.G., of St. Michael and St. George; C.S.I., of the Star of India.

C.C. County Councillor.—C.E. Civil Engineer.

C.E.T.S. Church of England Temperance Society.

C.T.C. Cyclists' Touring Club.

Cwt. Hundredweight.

D. DOCTOR—D.C.L., of Civil Law; D.D., of Divinity; D.D.S., of Dental Surgery; D.Sc., of Science; LL.D., of Laws.

D.S.O. Distinguished Service Order.

D.V. (*Deo Volente*) God willing.

E.g. (*Exempli gratia*) For example.

F. FELLOW—F.I.C.A., of the Inst. of Chartered Accountants; F.S.A., of the Society of Anti-quaries; F.S.S., of the Statistical Society; F.R.G.S., of the Royal Geographical Society; F.G.S., of the Geological Society; F.R.H.S., of the Royal Horticultural Society; F.L.S., of the Linnæan Society; F.P.S., of the Philo-logical Society; F.R.A.S., of the Royal Astronomical Society; F.R.S., of the Royal Society; F.R.C.S., of the Royal College of Surgeons; F.R.M.S., of the Royal Microscopical Society; F.R.Met.S., of the Royal Meteorological Society; F.I.A., of the Institute of Actuaries.

G.C.B. Grand Cross of the Bath.

G.C.M.G. Grand Cross of St. Michael and St. George.

G.C.S.I., Grand Commander of the Star of India; G.C.I.E., of the Indian Empire; G.C.V.O., of the Victorian Order.

G.F.S. Girls' Friendly Society.

G.P.O. General Post Office.

H.I.H. His (or Her) Imperial Highness.

H.R.H. His (or Her) Royal Highness.

I.e. (*Id est*) That is.

Incog. (*Incognito*) In secret.

J.P. Justice of the Peace.

K. KNIGHT—K.G., of the Garter; K.T., of the Thistle; K.P., of St. Patrick.

K.C. King's Counsel.

K.C.B., Knight Commander of the Bath; K.C.I.E., of the Indian Empire; K.C.M.G., of St. Michael and St. George; K.C.S.I., of the Star of India; K.C.V.O., of the Victorian Order; K.O.M., of the Order of Merit.

L. LICENTIATE—L.A.C., of the Apothecaries' Co.; L.D.S., of Dental Surgery; L.R.C.P., of the Roy. Coll. of Physicians; L.S.A., of the Society of Apothecaries.

L.A.C. London Athletic Club.

£ lb. (*Libra*) Pounds.

L.C.C. London County Council.

LL.B. Bachelor of Laws.—LL.D. Doctor of Laws.

M.A. Master of Arts.

M.B. Bachelor of Medicine.

M.D. Doctor of Medicine.

Mus. B. Bachelor of Music.

Mus. D. Doctor of Music.

M.C. Master of the Ceremonies.

M.C.C. Marylebone Cricket Club.

M.F.H. Master of Foxhounds.

M.R.C.P. Member of the Royal College of Physicians or Preceptors; M.R.C.S., of the Roy. Coll. of Surgeons.

MS. or MSS. Manuscript or manuscripts.

Nem. con. (*Nemine contradicente*) No one objecting.

P.M. (*Post Meridiem*) Afternoon.

P.O. Postal Order.—P.O.O. Post Office Order.

P.P.C. (*Pour prendre congé*) To take leave.

P.R.A. President of the Royal Academy.

Prox. (*Proximo*) Next.

P.R.S. President of the Royal Society.

P.S. (*Postscriptum*) Postscript.

Q.e. (*Quod est*) Which is.

Q.E.D. (*Quod erat demonstrandum*) Which was to be demonstrated.

R.A. Royal Academician, Royal Artillery.

R.A.C. Royal Agricultural College.

R.A.M. Royal Academy of Music.

R.I.P. (*Requiescat in pace*) May he rest in peace.

R.M. Royal Mail.—R.N. Royal Navy.

R.R.C. Royal Red Cross.

R.S.A. Rural Sanitary Authority.

R.S.V.P. (*Répondre, s'il vous plaît*) Please reply.

SIGNS: £ Pound sterling, \$ Dollar, lb. Pound weight, 3 Ounce, 3 Drachm, 3 Scruple, m Minim, R Recipe or "Take," + Plus (more), - Minus (less), × Multiply by, = Equal to, ÷ Divide by.

S.P.C.K. Soc. for Promot. Christian Knowledge.

S.P.G. Society for the Propagation of the Gospel.

Ult. (*Ultimo*) Last month.

U.D.C. Urban District Council.

V.C. Victoria Cross.

*King or Queen.*—To His (or Her) Most Gracious Majesty. May it please your Majesty.

*Royal Family.*—To His (or Her) Royal Highness Prince (or Princess). May it please your Royal Highness.

*Royal Duke or Duchess.*—To His (or Her) Royal Highness the Duke or Duchess of —. Your Royal Highness.

*Duke.*—To His Grace the Duke of —. My Lord Duke.

*Duchess.*—To Her Grace the Duchess of —. Your Grace. A Duke's daughter is addressed as "Lady —," and if married to a commoner, retains her title. The eldest son of a Duke takes his father's second title, and is addressed as a Marquis or Earl. His younger sons are styled "Lord," and the wife takes the title of "Lady."

*Marquis.*—To the Most Honourable the Marquis of, or The Marquis of —. My Lord Marquis.

*Marchioness.*—To the Most Honourable the Marchioness of, or The Marchioness of —. Madam, or My Lady. The eldest son of a Marquis takes his father's second title, and is addressed as if he were an Earl or Viscount.

*Earl or Count.*—To (the Right Hon.) the Earl of — (or Count). My Lord. The eldest son of an Earl takes his father's second title, and is addressed as if he were a Viscount or Baron.

*Viscount or Baron.*—To (the Right Hon.) the Lord Viscount, or The Lord —. My Lord. Sons of a Viscount or Baron are styled "The Honourable." The daughters are styled "Honourable," and if married to a commoner, are still addressed as "The Hon. Mrs. —," or if to a Baronet or Knight, "The Hon. Lady —."

*Baronet or Knight.*—To Sir (and the first Christian name). Sir (and the Christian name). The wife takes the title of "Lady," and is personally addressed as "Your Ladyship."

*Lord Mayor.*—To the Right Hon. the Lord Mayor of —. My Lord Mayor. His wife is styled "Lady Mayoress," and is personally addressed as "Your Ladyship." The Chief Magistrates of London, Birmingham, Leeds, Liverpool, Manchester, Sheffield, York, Belfast, Dublin, and Cork are alone entitled to be addressed as "Lord Mayor." The Lord Mayors of London and York are the only two entitled to the prefix "Right Hon."

*Mayor.*—The Worshipful the Mayor of —. Sir.

*Lord Chief Justice.*—To the Right Hon. the Lord Chief Justice. My Lord.

*Judges.*—To the Hon. Mr. Justice —. On the Bench a judge is by courtesy addressed as "My Lord."

*Ambassador.*—To His Excellency the Right Honourable —, or His Excellency the Ambassador for —. My Lord.

*Archbishop.*—The Rt. Hon. and Most Rev. the Lord Archbishop of —. My Lord Archbishop. Your Grace. The title "Right Hon." is only used for members of His Majesty's Privy Council.

*Bishop.*—The Right Rev. the Lord Bishop of —. My Lord.

*Dean.*—The Very Reverend the Dean of —. Sir.

*Archdeacon.*—The Ven. Archdeacon —. Sir.

*Clergy.*—The Revd. (with Christian and Surname). Sir.

*Cardinal.*—His Eminence Cardinal —, or if also an Archbishop, His Eminence the Cardinal Archbishop of —.

## LANGUAGE OF COMMON FLOWERS.

*Acacia*..... Friendship.  
*" yellow* ... Secret love.  
*Adonis*..... Sad memories.  
*Agrimony* ..... Gratitude.  
*Alyssum, sweet* Worth beyond beauty.  
*Anemone, gar-* Forsaken.  
*den*  
*Apple* ..... Temptation.  
*Ash, mountain* Prudence.  
*Ash, common*... Grandeur.  
*Aster, China* ... Afterthought.  
*Autumnal* Melancholy.  
*Leaves*  
*Bachelor's* Celibacy.  
*Button*  
*Balm* ..... Sympathy.  
*Bee Orchis* ..... Industry.  
*Beech Tree* ..... Prosperity.  
*Birch* ..... Meekness.  
*Bluebell* ..... Constancy.  
*Bramble* ..... Envy.  
*Broom* ..... Humility.  
*Buttercups* ..... Riches.  
*Candytuft* ..... Indifference.  
*Carnation, striped* Refusal.  
*Carnation, yellow* Disdain.  
*Cherry* ..... Insincerity.  
*Christmas Rose* Relieve my anxiety.

*Chrysanthemum* Truth.  
*Clematis* ..... Mental beauty.  
*Clover, four-leaved* Proposal of Marriage.  
*Clover, red* ..... Industry.  
*" white* ... Think of me.  
*Cowslip* ..... Winning grace.  
*Daffodil* ..... Unrequited love.  
*Daisy, common* Innocence.  
*Elder* ..... Zealousness.  
*Elm* ..... Dignity.  
*Fern* ..... Sincerity.  
*Forget-me-not* Forget-me-not.  
*Foxglove* ..... Insincerity.  
*Geranium, wild* Steadfast piety  
*Hawthorn* ..... Hope.  
*Heartsease* ..... Thoughts.  
*Heath* ..... Solitude.  
*Holly* ..... Foresight.  
*Honeysuckle* ... Devoted affection.  
*Ivy* ..... Friendship and Marriage.  
*Laburnum* ..... Forsaken.  
*Lily, white* ..... Purity.  
*Lily of the Valley* Return of Happiness.  
*Love in a mist* Perplexity.  
*Marigold* ..... Grief.  
*Marjoram* ..... Bashfulness.

*Mignonette*..... Qualities surpass charms.  
*Mint*..... Virtue.  
*Mistletoe*..... Perseverance.  
*Monkshood* ..... Danger.  
*Myrrh* ..... Gladness.  
*Myrtle* ..... Love.  
*Nasturtium* ... Patriotism.  
*Pansy* ..... Thoughts.  
*Pea, sweet* ..... Good-bye.  
*Pink, single* ... Pure love.  
*" variegated* Refusal.  
*Ragged Robin* Wit.  
*Raspberry* ..... Remorse.  
*Roses*..... Love.  
*Rose, Bridal* ... Happy love.  
*" single* ... Simplicity.  
*Snowdrop* ..... Hope.  
*Star of Bethlehem* Purity.  
*Stock* ..... Lasting beauty  
*Sweetbriar* ..... Simplicity and Love.  
*Sweet Pea* ..... Delicate Pleasures.  
*Thyme*..... Courage.  
*Trefoil*..... Revenge.  
*Violet, sweet* ... Modesty.  
*Wallflower*..... Fidelity.  
*Whortleberry*... Treason.  
*Wood Sorrel* ... Joy.  
*Yew* ..... Sorrow.

# RATES, TAXES, LICENCES, STAMP DUTIES, &c.

**Affidavits.**—An Affidavit or Statutory Declaration must be stamped with a half-crown stamp.

Except such as are to be used in any court or required by any Board of Revenue, or by law and made before any Justice of the Peace, or required at the Bank of E. g. or I. r. to prove the death of any proprietor, or for the transfer of stock, &c., or as to the loss, &c., of any bank note or bank post bill, or declaration required in order to a marriage without licence, or Declaration forming part of an application for a patent.

**Agreements or Contracts.**—If under hand only of the value of £5 or more and not otherwise charged, the duty is sixpence, which may be affixed by an adhesive stamp.

Agreements under £5 or for hire of labourers or manual servants or for sale of goods, &c., or between master and men of a ship for wages need not be stamped.

**Appointment of a New Trustee** by any instrument except a Will, 10s.

**Appraisement or Valuation.**—£5—3d.; £10—6d.; and for every £10 up to £50—6d.; above £50, not above £100—5s.; £200—10s.; £500—15s.; above £500—20s.

**Apprentices' Indentures.**—To be binding, these must be in proper legal form stamped with a half-crown stamp—an ordinary form of agreement will not suffice. The length of term, premium to be paid, remuneration to apprentice, &c., vary with the nature of the trade and the will of the parties. A statute of Queen Elizabeth fixed the term of apprenticeship at 7 years, and though this was repealed in 1814 that period is still regarded as the most satisfactory. An indenture is usually determined by the death of the master. In London, if bound to a member of one of the great City Companies, the apprentice is entitled to take up the "freedom of the City" at the expiration of the seven years on payment of a small sum.

**Armorial Bearings,** 21s.; on carriage, 42s. The term "Armorial bearings" includes any crest, coat of arms, or ensign, whether registered at the College of Arms or not, and whether used on plate, jewellery, paper or otherwise, but a licence to use on a carriage includes use in any other manner. Licences expire Dec. 31.

Armorial bearings used solely as Trade Marks or for Trade purposes or by any Corporation or Public Company in their Corporate capacity are exempt.

## Attorney, Letter or Power of—

For appointing Proxy at any single meeting, or adjournment thereof, 1d.

For receiving Wages or Prize Money, 1s.

For the sale, transfer or acceptance of Government Stock, where the nominal value does not exceed £100—2s. 6d. Any other kind, 10s.

## Bills of Exchange—

A Bill of Exchange payable on demand, at a period not exceeding three days after date, on sight or on presentation, 1d.

A Bill of Exchange or Promissory Note of any other kind negotiated in the U. K.:

|                    |                     |
|--------------------|---------------------|
| Not above £5...0 1 | Not above £50...0 6 |
| " 10...0 2         | " 75 0 9            |
| " 25...0 3         | " 100 1 0           |

And for every £100, or any fractional part of £100, 1s.

Bills of Exchange drawn out of the United Kingdom, when negotiated here, exceeding £50 and not exceeding £100, 6d.; exceeding £100, 6d. for every £100 or part thereof.

A Bill of Exchange is an unconditional written order given for a consideration by one party (the drawer) upon another (the drawee). Such a document is of no commercial value till it is "accepted," and the acceptor then becomes

primarily responsible for payment, the drawer only secondarily so, provided that if not paid at maturity the document is immediately "noted" in the proper manner. Before it can be paid, the Bill must be "endorsed," or signed across the back by the drawer. The customary form of acceptance for Form No. 1 would be "accepted, payable at (such and such) a bank," and the acceptor's signature.

The person to whom a Bill is payable may assign it to another by writing above his signature the words "pay to the order of" so and so.

Instead of "one month after date," or "ninety days after date," any other period may be stated, or the Bill may be made payable at so many days or months "after sight" (*i.e.* after being presented for acceptance); or, again, immediately on presentation, by the substitution of the words "at sight."

A Promissory Note does not require to be "accepted," but must be endorsed by the payee before value can be received.

Three days' "grace" are allowed after the date when a Bill becomes due, but this does not apply to Bills payable at sight. In foreign countries the number of days of grace varies.

Bills of Exchange and Promissory Notes due on any bank holiday are payable the day following; those due on Good Friday, Christmas Day, or on a Sunday are payable the day previous.

The following are ordinary forms of Bills of Exchange and Promissory Notes:—

Form 1. **£250** **BILL OF EXCHANGE**  
*London, July 9<sup>th</sup> 1898*  
 Stamp. One month after date pay to our order the sum of two hundred and fifty pounds value received.  
*To Messrs Jones & Co. Franklin & Co.*

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Form 2. **£30** **FOREIGN BILL OF EXCHANGE.**  
*London, July 9<sup>th</sup> 1898.*  
 Stamp. Ninety days after date pay the First of Exchange second only third not paid to the order of Messrs Jones & Co. the sum of thirty pounds, value received, which place to our account.  
*To Messrs Jones & Co. Franklin & Co.*

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Form 3. **£100** **PROMISSORY NOTE.**  
*London, July 9<sup>th</sup> 1898.*  
 Stamp. One month after date we promise to pay to Messrs Jones & Co. or their order, the sum of One hundred pounds sterling, Value received.  
*Payable to the Bearer. Franklin & Co.*

**Bonds.**—A Bond, Covenant, or Instrument, which is the principal security for any sum or sums of money at stated periods for a definite period, is liable to an *ad valorem* duty for the whole sum (*see* MORTGAGE).

If it is for life or other indefinite period, for every £5 or part of £5 of sum periodically payable, 2s. 6d.

In the case of any superannuation annuity: for every £5 or part of £5 of the annuity or sum periodically payable, 6d.

Bonds, by Acts of Parliament or by Customs or Inland Revenue, where penalty does not exceed £150, duty as in MORTGAGE. In any other case 5s.

A Bond on obtaining Letters of Administration in England or Ireland, or a confirmation of testament in Scotland, £5.

**Carriage Tax.**—The duty on carriages of all kinds (except Hackney Carriages) with 4 or more wheels drawn or fitted to be drawn by 2 or more horses or mules or propelled by mechanical power is 42s.; if by one horse or mule only, 21s.; with less than 4 wheels, 15s.; Hackney Carriages, 15s. Only half the amount is charged if the licence is taken out after Oct. 1 in any year, but all licences expire on Dec. 31. On Motor Cars, in addition to the Carriage Tax a further duty

is payable as follows: Weight, without water, fuel or accumulator, from 1 to 2 tons, 42s.; above 2 tons, £3 3s. (See also under Armorial Bearings and Servants.)

Carriages, Carts, Waggon, &c., used solely for conveyance of goods for Trade purposes are exempt if the name, &c., of owner are legibly painted on them.

**Contract Note**, advising sale or purchase of Stock of the value of £5 and under £100—1d.; £100 or upwards, 1s.

A note advising sale or purchase of more than one description of Stock will be deemed to be as many notes as there are descriptions of Stock.

**Conveyances**.—A Conveyance or transfer, whether on sale or otherwise, of Bank of England Stock, is liable to a duty of 7s. 9d.; of Canadian Stock, inscribed in books kept in the United Kingdom, and Colonial Stock registered under the Colonial Stock Act, 1877, of 2s. 6d. for every £100 or fraction of £100.

Conveyance or transfer on sale of any property (except such Stock as aforesaid), where the purchase or consideration money is not above £5—6d.

For every additional £5, up to £25—6d.; for every £25, up to £300—2s. 6d.; for every additional £50—5s.

Of any other kind, 10s.

See also under Securities.

**Dog Tax**.—The duty on any dog of the age of six months, no matter of what description, in England, Wales and Scotland, is 7s. 6d. Dogs under six months are not liable, but a licence must be taken out as soon as they attain that age. Dog licences are issued at all Money Order Offices and expire on Dec. 31. The penalty for keeping a dog without a licence is £5. In Ireland the licence duty for each dog is 2s.; the certificate of registration bears a sixpenny Petty Sessions stamp, but one stamp suffices for each licence which may include several dogs.

Dogs kept and used solely by blind persons are exempt, and farmers and shepherds may obtain exemption for 2 or more dogs kept solely for guarding sheep, on making the necessary declaration.

**Estate Duty**.—This duty is payable upon the principal value of all property, real or personal, settled or not settled, which passes on a death. In estimating the value of the estate for duty, the funeral expenses and all outstanding debts and liabilities should first be deducted. The following are the rates of Duty:—£100 to £500, 1 per cent.; £500 to £1,000, 2 per cent.; £1,000 to £10,000, 3 per cent.; £10,000 to £25,000, 4 per cent.; £25,000 to £50,000, 4½ per cent.; £50,000 to £75,000, 5 per cent.; £75,000 to £100,000, 5½ per cent.; £100,000 to £150,000, 6 per cent.; £150,000 to £250,000, 6½ per cent.; £250,000 to £500,000, 7 per cent.; £500,000 to £1,000,000, 7½ per cent.; above £1,000,000, 8 per cent.

In addition to the above, where property liable to Estate Duty is settled by the will of the deceased, or having been settled on or after Aug. 1, 1894, by some other disposition passes under that disposition on the death of the deceased to some person not competent to dispose thereof, a further duty called Settlement Estate Duty is payable at the rate of £1 per cent. on the settled property, but from that payment the *ad valorem* stamp duty charged on the settlement may be deducted.

But where the net value of the property, real and personal, does not exceed £1,000, Estate Duty only is payable, and the property is exempt from Settlement Estate Duty, and from Legacy or Succession Duties.

Small estates up to £300 and £500 gross, are charged with fixed duties of 30s. and 50s., and are exempt from all other death duties.

Interest at 3 per cent. per annum is also payable on the Estate Duty from the date of the death down to the date of the delivery of the affidavit, or the expiration of six months after the death, whichever first happens.

The duty at the rate of 1 per cent. payable under the Acts relating to Legacy or Succession Duties, and the additional Succession Duties imposed by Sec. 21 of the Customs and Inland Revenue Act, 1898, are not leviable in respect of property chargeable with Estate Duty in cases where the deceased died on or after Aug. 1, 1894.

The Estate Duty on real property may be paid, if desired, by eight yearly or sixteen half-yearly instalments, with interest at 3 per cent. per annum, but arrears of Estate Duty are chargeable with interest at 4 per cent. per annum.

In small estates, where the gross value does not exceed £300, probate and letters of administration may be obtained through an Inland Revenue Officer.

**Game and Gamekeepers' Licences**.—No one may use a gun without a proper licence. To carry a gun or firearm of any description the licence costs 10s. and expires July 31. An annual licence for killing game, expiring July 31, costs £3; for 14 days only, 20s. A short period licence from Aug. 1 to Oct. 31, or from Nov. 1 to July 31, costs £2. A gamekeeper's licence costs £2, and any one having the right to kill game in England or Scotland can take an annual licence out for *any assessed servant* to act as a gamekeeper for the same sum. Such licences expire July 31.

In Ireland the licence for a gamekeeper acting under a deputation registered with supervisor for a whole year costs £3; from Aug. 1 to Oct. 31, or Nov. 1 to July 31, £2.

Persons holding game licences, soldiers, sailors and volunteers, when using or carrying a gun in the execution of their duty, or when engaged in target practice, need not have a gun licence, 33 & 34 Vict. c. 57, sec. 7, sub-section 1.

In England the word "game" includes pheasants, partridges, grouse, black, heath or moor game, bustards and hares, but *owners* may kill hares without a licence. The penalty for killing game or using a gun without licence is £20. Shooting game on a Sunday is also illegal.

**General Rate**.—This rate is one for meeting various items of expenditure, such as paving, lighting, cleansing, &c. In counties it goes by the name of THE COUNTY RATE, in the Metropolis it is called THE CONSOLIDATED RATE, and in a few Parishes and in all Boroughs THE GENERAL DISTRICT RATE. It sometimes includes the School Board Rate. It is based on the same assessment as that used for the Poor Rate, and varies according to circumstances. As a rule it is payable quarterly (half-yearly in Boroughs).

The General Rate covers the expenses of watching, street lighting, repair and watering of streets and sewers, and the expenses of the Health Department and Hospitals.

**Improvement Rate**.—This provides for repayment of expenses of street improvements, quays, &c.; the General District Rate is mainly for parks; the City Rate is applied to meet deficiencies in the City Fund for Criminal Prosecutions, salaries of officials, cost of markets, baths and wash-houses, weights and measures, registration expenses, fire brigade, &c.

It may be well here to say that the remarks in these columns concerning Rates can only be taken generally: the whole system of making and collecting Rates differs materially in different parts of the kingdom and no definite rule can be stated in regard to them.

**Inhabited House Duty**.—This is payable annu



ally in January. The rate of duty is fixed by the Commissioners quinquennially on the full estimated annual value of all houses of the rental value of £20 or more, less local rates. The quinquennial assessment of 1900 is at present in force for the metropolis, the present rate of duty being as follows:—On inhabited houses the annual value of which exceeds £20 but does not exceed £40, if used for the sale of goods, the shop or warehouse being on the ground floor; or for the retail of beer, wines or spirits; or if occupied by any person carrying on the business of an hotel-keeper, inn-keeper, or coffee-house keeper, although not licensed to sell therein by retail, ale, wine, or other liquors; or is occupied by a tenant or farm servant for husbandry purposes only, for every 20s. of annual value, the sum of 2d. If not so used or occupied, 3d.

When the annual value exceeds £40 but does not exceed £60, if used or occupied as above, 4d. If not so used or occupied, 6d.

When the annual value exceeds £60, if used or occupied as above, 6d. If not so used or occupied, 9d. Lodging houses, if registered, are subject to the reduced duty only. Artisans' dwellings (where the annual value of each dwelling does not amount to £20) are exempt.

Tenements, or parts of tenements, occupied solely for purposes of trade, or for purpose of any profession or calling, are exempt from duty (see 44 Vict. c. 12, s. 24).

Income Tax is collected under five Schedules. Schedule A is the landlord's tax, and is based on the rent or annual value of the property rated, less the statutory deduction for repairs.

These are as follows:—

1. Lands (inclusive of the farm-house and other buildings, if any) one-eighth of the full annual value.

2. Houses or buildings (exclusive of farm-houses or buildings assessed with lands) one-sixth of the full annual value; but where a tenant pays cost of repairs, the deduction is not to exceed such a sum—not being more than one-sixth of the annual value—as will reduce the net assessment to the actual amount of rent.

The tenant pays this tax, but, as is shown above, is entitled to deduct from the next payment to the Landlord for rent the whole amount, or such part of it as represents the actual annual rental. (See below.)

Schedule B is for incomes derived from the use of land by farmers and others, and is based on the rent paid, the assessment being one-third of the rent or annual value, including Tithe Rent charge (if any).

Schedule C applies to incomes derived from Government dividends and annuities.

Schedule D is for trade and professional incomes, and those not included in any other Schedule. Under this Schedule the tax is payable annually on or before January 1, and is based, not on a person's *actual* income for the past year, but on an estimate of what it is likely to be for the *coming* year (or rather on the year ending April 5 ensuing), such estimate being obtained by ascertaining the *average* of the three years ending April 5 immediately preceding that date (January 1) on which the person's accounts were made up to. The rate per £ varies according to the requirements of the Government, as indicated in the Annual Budget.

The Finance Act of 1897 enacts that where the total joint income of a husband and wife does not exceed £500, and they are engaged in *separate* businesses, if the income of *each* is under the limits within which abatements may be claimed, they shall nevertheless be entitled to claim same.

Persons who pay life assurance premiums are entitled to deduct the amount of annual premium from the estimated income to the extent of one-sixth of the income by filling up the space left on the official forms for the purpose. But should the income thereby be reduced below the above limits, such deduction will not entitle to total or partial exemption.

Schedule E is for persons employed by public companies, corporations, &c.

The rate of Income Tax for the present year is 1s. 2d. in the £ under each Schedule. Relief is given in certain cases under Schedule A to the extent of  $\frac{1}{3}$  or  $\frac{1}{2}$  of the assessment. Under Schedule B the tax is charged at the full rate on *one-third* of the full annual value of the lands without any deduction.

Incomes not exceeding the following sums are entitled to the abatement named against each:—

Not exceeding £400 an abatement of £160; £500 of £150; £600 of £120; £700 of £70.

The following shows amount payable on incomes varying from £200 to £1000:—

| Tax.   |    |    |   | Tax.   |    |    |   | Tax.    |    |    |   |
|--------|----|----|---|--------|----|----|---|---------|----|----|---|
| £.     | s. | d. |   | £.     | s. | d. |   | £.      | s. | d. |   |
| 200... | 2  | 6  | 8 | 500... | 20 | 8  | 4 | 800...  | 46 | 13 | 4 |
| 250... | 5  | 5  | 0 | 550... | 25 | 1  | 8 | 850...  | 49 | 11 | 8 |
| 300... | 8  | 3  | 4 | 600... | 28 | 0  | 0 | 900...  | 52 | 10 | 0 |
| 350... | 11 | 1  | 8 | 650... | 38 | 16 | 8 | 950...  | 55 | 8  | 4 |
| 400... | 14 | 0  | 0 | 700... | 36 | 15 | 0 | 1000... | 58 | 6  | 8 |
| 450... | 17 | 10 | 0 | 750... | 43 | 15 | 0 |         |    |    |   |

The Land Tax is payable under Schedule A of the Income Tax and is paid by tenant and deducted from rent. There is a fixed quota for each parish which, under the Finance Act, 1896, is not to exceed one shilling in the £.

Under the Finance Act of 1898, owners of property whose incomes do not exceed £160 are relieved of payment of land tax, while an allowance of half the tax is made to owners whose incomes exceed £160 but do not exceed £400.

When land tax has been assessed, a certificate from the surveyor of taxes allowing total exemption or abatement, as the case may be, must be produced before the amount of the assessment has been paid.

The owner of any land may in any year redeem the Land Tax charged on such land by payment of a capital sum, equal to thirty times the sum assessed on such land by the assessment last made and signed, and such sum may be paid either in a single payment or by such annual instalments as may be agreed upon with the Commissioners of Inland Revenue, and interest at the rate of three per cent. per annum on so much of the capital sum as remains unpaid shall be payable with each instalment, and all the instalments remaining unpaid may be paid at any time.

**Leases.**—For a definite term under a year of any unfurnished dwelling the rent of which does not exceed the rate of £10 a year the stamp duty is 1d.; of any furnished dwelling, or apartment, the rent of which exceeds £25 a year for such term, 2s. 6d.

|                       |       | Under<br>35<br>years. |    | 35 to<br>100<br>years. |    | Above<br>100.<br>years. |    |
|-----------------------|-------|-----------------------|----|------------------------|----|-------------------------|----|
| Where the yearly rent |       | s.                    | d. | s.                     | d. | s.                      | d. |
| does not exceed       | ...£5 | 0                     | 6  | 3                      | 0  | 6                       | 0  |
| exceedg.              | £5    | 10                    | 1  | 0                      | 6  | 12                      | 0  |
| "                     | 10    | 15                    | 1  | 6                      | 9  | 18                      | 0  |
| "                     | 15    | 20                    | 2  | 0                      | 12 | 24                      | 0  |
| "                     | 20    | 25                    | 2  | 6                      | 15 | 30                      | 0  |
| "                     | 25    | 50                    | 5  | 0                      | 30 | 60                      | 0  |
| "                     | 50    | 75                    | 7  | 6                      | 45 | 90                      | 0  |
| "                     | 75    | 100                   | 10 | 0                      | 60 | 120                     | 0  |
| For every additional  | £50   |                       |    |                        |    |                         |    |
| and fractl. part of   | £50   | 5                     | 0  | 80                     | 0  | 60                      | 0  |

**Legacy Duty.**—Legacy Duty is payable on all legacies willed by a deceased person, on the following scale:—To children of the deceased, or their descendants, or to the father or mother or other lineal ancestor of the deceased, £1 per cent.; to brothers and sisters of the deceased, or their descendants, £3 per cent.; to an uncle or aunt or their descendants, £5 per cent.; to a great-uncle or great-aunt, or their descendants, £6 per cent.; to any person in any other degree of collateral consanguinity, or to a stranger in blood to the deceased, £10 per cent. Legacy to a husband or wife is chargeable with Estate Duty, but not Legacy Duty. (See also Estate Duty.)

**Limited Liability Companies.**—The Capital of Companies with Limited Liability, otherwise than under the Companies Act, is liable to a stamp duty of 2s. for every £100. Statement of capital is to be delivered to the Commissioners of Inland Revenue within one month after date of letters patent or passing of Act, under a penalty of 10 per cent. per month for every month after the first month.

Companies Limited by Shares are liable upon the nominal capital, original or increased, to a duty of 5s. per cent.

**Male Servants** of any age require a licence which costs 15s. and expires Dec. 31, but a person who is bona fide engaged to serve for part only of each day and does not reside in his employer's house is exempt.

**Marketable Security.**—(1) Marketable Security.

(a) A Colonial Government Security, or (b) a Security not transferable by delivery, or (c) a Security transferable by delivery. The same *ad valorem* duty as upon a mortgage.

(d) A Foreign Marketable Security issued abroad and interest payable there if assigned, transferred or negotiated in the United Kingdom after Aug. 1, 1899. For every £10 or part thereof, 1s.

(2) Transfer, Assignment, &c., of a Marketable Security—

Upon a sale thereof, *see* Conveyance

Upon a mortgage thereof, *see* Mortgage of Stock or Marketable Security.

In any other case, 10s.

(3) Marketable Security (except a Colonial Government Security), transferable by delivery.

For every £10 or part thereof, 1s.

(4) Marketable Security (except a Colonial Government Security) as last aforesaid given in substitution for a like security duly stamped in conformity with the law in force at the time when it became subject to duty—

For every £20 or part thereof, 6d.

**Mortgage Bond, &c.** (except a marketable security):—

(1) Being the only or principal or primary security (other than an equitable mortgage) for the payment or repayment of money—

| Not exceeding— |     |    |     | Not exceeding— |     |    |     |
|----------------|-----|----|-----|----------------|-----|----|-----|
| £10            | ... | £0 | 0 3 | £150           | ... | £0 | 3 0 |
| 25             | ... | 0  | 0 8 | 200            | ... | 0  | 5 0 |
| 50             | ... | 0  | 1 3 | 250            | ... | 0  | 2 3 |
| 100            | ... | 0  | 2 6 | 300            | ... | 0  | 7 6 |

Exceeding £300, for every £100, and fractional part of £100—2s. 6d.

(2) Being a collateral or auxiliary, or additional or substituted security (other than an equitable mortgage), or by way of further assurance for the above-mentioned purpose where the principal or primary security is duly stamped—

For every £100 or part thereof, 6d.

(3) Being an equitable mortgage—

For every £100 or fractional part, 1s.

(4) Transfer, Assignment, Disposition, or Assignment of any mortgage, bond, debenture, or covenant (except a marketable security), or of any

money or stock secured by any such instrument or by any warrant of attorney to enter up judgment, or by any judgment—

For every £100 or part thereof (exclusive of interest which is not in arrear), 6d.

(5) Re-conveyance, Release, Discharge, Surrender, Re-surrender, Warrant to Vacate, or Renunciation of any such security as aforesaid—

For every £100 or part thereof, 6d.

**Poor Rate.**—This is an important rate, as the amount of assessment for Poor Rate is taken as a basis for all other local rates. A valuation list is prepared periodically by the Overseers, and, after publication, is sent to the Poor Law Guardians. After hearing any objections that may be made, they modify the list as they think fit and sign it. It is then taken as the basis for making various rates for the ensuing twelve months; taxpayers should therefore be particular to see that the amount of their assessment for this rate is correct. An important point to note is that where the tenant does the repairs,\* one-sixth of the *Gross Rental* is allowable for doing them, and *this reduced amount is the amount on which the rate is payable*. Notice is usually given of the rateable value, and not of the gross value, except in the quinquennial year, when the gross value is notified. This gross value is arrived at, in cases of leases, or where the tenant repairs and pays insurance, by adding a percentage according to the duration of the lease or agreement; thus, say the rent is £60, 10 per cent. would be added for a supposed lease=£65, and one-sixth being deducted from this would give £55 as the rateable value. The tenant seeing that this was less than the rent would be satisfied, but should there be no lease, and should repairs be done by the tenant, the proper amount would be £60 less one-sixth=£50.

The proper time to object is before the assessment list has been signed by the Guardians; after that, the only appeal from their decision is to quarter sessions, or on structural alterations or new lettings.

**Police or Watch Rate.**—By the 2nd and 3rd Victoria for regulating the Police in the City of London, all premises in the City, whether occupied or otherwise, are liable for this rate. The amount payable is arranged on the basis of the Poor Rate Assessment; it varies according to circumstances, but is usually 5d. in the £. Of this 2d. is payable for the first quarter, and 1d. each for the other three quarters. In other places this rate is included in the Borough rate (Municipal Corporations Act, 1882), and the amount is collected with the Poor Rate.

**Probate Duty Grant.**—The probate duty grant to local authorities was replaced in 1894 by a grant out of the estate duty derived from personal property of a sum of one and a half per cent. on the net value of the property which would, but for the substitution of estate duty, have been chargeable with probate duty.

**Railway Passengers' fares.**—(Except fares not exceeding 1d. per mile). Urban District traffic 2 per cent.; other 5 per cent.

**Receipts** for the payment of £2 or upwards, 1d.

**The School Board Rate** is levied upon the total rateable value (Poor Rate), and the amount varies according to the expenditure of the local School Board. In some places the School Board issue a precept on the Council for the

\* In some places it is where the landlord does the repairs that the deduction is made, as it is assumed that when the tenant does the repairs he is getting the premises at a lower rental than he otherwise would.

amount they require, and the Council in turn issue a precept on the Overseers or Guardians who collect the School Board Rate with the Poor Rate.

**Water Rate.**—This varies very considerably both in amount and in basis in different localities, but is usually payable half-yearly at Lady Day and at Michaelmas. One of the oldest London Companies is the New River Company, and the manner in which their charges are arranged may be taken in some measure as fairly representative of others.

By the Water Rate Definition Act (1885) the "Annual Value" is declared for the purposes of this Company within the Metropolitan area to be the rateable value of the premises as settled by the local authorities. If such value does not exceed £200, 4 per cent. is charged for the water supply; if it exceeds £200, 3 per cent.; services more than 160 ft. above Trinity high water mark are charged 1 per cent. extra.

A further charge is made for baths and water closets as follows:—

If annual value exceeds—

£30 but not £50, 4s. for one w.c. or bath.

£50 " £100, 6s. " "

£100 " £200, 8s. " "

£200 " £300, 10s. " "

And for each additional w.c. or bath half the above rates.

Supplies for warming purposes, washing carriages, fountains, watering gardens, &c., are not included, and are charged for extra *ad val.*

## TRADERS' EXCISE LICENCES.

**Auctioneers'**, £10, expire July 5.

**Appraisers' and House Agents'**, £2, expire July 5.

**Bankers'**, £30.

**Brewers**—Brewers of Beer, 20s. (exp. Sept. 30). But if not for sale, and annual value of house not exceeding £15—9s. If not for sale, and annual value of house not exceeding £10, and for domestic use, 4s. Brewers (not for sale) in premises not exceeding £8 annual value are exempt.

**Chemists'** or others using a spirit still, 10s.

**Conveyancers'**, £6 to £9.

**Distillers', Rectifiers', Compounders'** or makers of Methylated Spirits, £10 10s., expire July 5.

**Game Dealers'**, £2, expire July 1.

**Hawkers'**, £2, expire Mar. 31.

**Passenger Boats** on which liquor or tobacco is sold, £5; one day only, £1.

**Pawnbrokers'**, £7 10s., expire July 31.

**Patent Medicine Makers' and Dealers'**, 5s., expire Sept. 1.

**Plate Dealers'**, selling 2 ozs. of gold and 30 ozs. of silver and upwards, £5 15s.; under these weights, £2 6s., expire July 5.

**Playing Card Makers' and Sellers'**, £1, expire Sept. 1.

**Publicans' (Beer).**—Sellers of Beer wholesale, not being brewers, £3 6s. 1d.

Do. (England and Ireland) for an additional licence to retail not to be consumed on the premises, £1 5s.

Retailers of Cider, Beer, and Perry in U. K. to be consumed on the premises, 70s. Do. in England, not to be consumed on the premises, £1 5s.

Retailers of Beer and Wine in U. K. to be consumed on the premises, £4.

Do. not to be consumed on the premises, £3.

Do. occasional licences for every day not exceeding 3 days at one time, 1s.

Six-day or early closing licences to retailers of intoxicating liquors for consumption on the premises are granted at 6-7ths, and six-day and early closing licences at 5-7ths of the foregoing rates.

Retailers of Beer, Cider, or Perry whose premises are rated under £10 per annum (Scotland), £2 10s.

Do. at £10 per annum or upwards, £4 4s.

Retailers of Table Beer, at a price not exceeding 1½d. per quart, not to be drunk on the premises, 5s.

Retailers of Beer, Spirits, Wine and Tobacco, for an occasional licence to sell the like articles at another place, for a time not exceeding six days, for each day (Magistrate's certificate required), 2s. 6d.

**Publicans' (Spirits).**—Retailers of Spirits in the United Kingdom, except as hereafter mentioned:—If the annual value of the dwelling-house is rated (expires Oct. 10)—

|              |         |              |         |
|--------------|---------|--------------|---------|
| Under £10... | £4 10 0 | Under £30... | £14 0 0 |
| " 15...      | 6 0 0   | " 40...      | 17 0 0  |
| " 20...      | 8 0 0   | " 50...      | 20 0 0  |
| " 25...      | 11 0 0  | " 100...     | 25 0 0  |

for every additional £100 or part thereof up to £700—£5; £700 and upwards, £60.

Such licence to include licence to retail beer, or wine and sweets. Hotels and Theatres of the value of £50 and upwards are liable to no higher licence duty than £20. Restaurants, under certain conditions, are liable to no higher licence duty than £30.

**Dealers in Spirits**—not retailers—£10 10s.; additional for retailing in quantities not less than a reputed quart bottle, £3 3s. For retailing foreign liqueurs, £2 2s., expire July 5.

Retailers of Spirits (Grocers) whose premises are rated, per annum—

### SCOTLAND.

|                       |        |              |          |
|-----------------------|--------|--------------|----------|
| Under £10...          | £4 4 0 | Under £30... | £10 10 0 |
| " 20...               | 5 5 0  | " 40...      | 11 11 0  |
| " 25...               | 9 9 0  | " 50...      | 12 12 0  |
| At £50 or upwards ... | ...    | ...          | 18 18 0  |

### IRELAND.

|                       |         |              |         |
|-----------------------|---------|--------------|---------|
| Under £25...          | £9 18 5 | Under £40... | £12 2 6 |
| " 30...               | 11 0 6  | " 50...      | 13 4 7  |
| At £50 or upwards ... | ...     | ...          | 14 6 7  |

**Refreshment Houses** under value of £30 a year, 10s. 6d.; above £30—21s.

**Solicitors'**, £9.

**Stage and Hackney Carriages.**—Drivers and Conductors, and Watermen (London), 5s.

(These Licences are issued by the Commissioners of Police.)

**Sweet Retailers'**, £1 5s., expire July 5. Dealers in, who sell two gallons or upwards, £5 5s.

**Tobacconists.**—Manufacturers of Tobacco and Snuff, not exceeding 20,000 lbs., £5 5s., expire July 5. For every additional 20,000 lbs. up to 100,000 lbs., £5 5s.; exceeding that, £3 10s.

Beginners (and a surcharge on the quantity made), £5 5s.

Dealers in Tobacco and Snuff, 5s. 3d.

**Vinegar Makers'**—Annual licence, £1, expire July 5.

**Wine Dealers.**—Dealers in Foreign Wine, having licence to retail Beer, £2 4s. 1d. Having no licence, £10 10s., expire July 5.

Retailers of, with Beer. See Beer.

Ditto, to be consumed on the premises, £3 10s., expire March 31. In England and Ireland, not to be consumed on the premises, £2 10s.

# WEIGHTS AND MEASURES.

## Measures of Capacity.

|                   |                                           |
|-------------------|-------------------------------------------|
| 1 Minim (m) ...   | = 1 Drop.                                 |
| 1 Dram .....      | = 1 Teaspoonful.                          |
| 2 Drams .....     | = 1 Dessertspoonful.                      |
| 4 Drams .....     | = 1 Tablespoonful.                        |
| 60 Minims (m)...  | = 1 Dram, f 3.                            |
| 8 Drams .....     | = 1 Ounce, f 3.                           |
| 20 Ounces.....    | = 1 Pint (nearly $\frac{1}{2}$ litre).    |
| 4 Gills* .....    | = 1 Pint ( $34\frac{6}{59}$ cub. in.).    |
| 2 Pints.....      | = 1 Quart ( $1\frac{1}{10}$ litre).       |
| 2 Quarts .....    | = 1 Pottle.                               |
| 4 Quarts .....    | = 1 Gallon ( $277\cdot274$ cub. in.).     |
| 2 Gallons.....    | = 1 Peck.                                 |
| 4 Pecks (8 gals.) | = 1 Bushel ( $1\cdot2837$ cub. ft.).      |
| 2 Bushels .....   | = 1 Strike.                               |
| 3 Bushels .....   | = 1 Sack.                                 |
| 4 Bushels .....   | = 1 Coomb.                                |
| 8 Bushels .....   | = 1 Quarter.                              |
| 12 Sacks .....    | = 1 Chaldron.                             |
| 5 Quarters .....  | = 1 Wey or Load ( $51\cdot347$ cub. ft.). |
| 10 Quarters ..... | = 1 Last.                                 |

An Imperial Gallon of distilled water weighs 10 lbs. Avoirdupois.

\* In the North of England half a pint is called a gill, and the true gill a "noggin."

A Sherry wineglass holds about 2 oz.; a tea-cup 3 oz.; a tumbler  $\frac{1}{2}$  a pint.

## Wine and Beer Measures.

|                     |                                                |
|---------------------|------------------------------------------------|
| 9 Gallons .....     | = 1 Firkin.                                    |
| 18 Gallons .....    | = 1 Kilderkin.                                 |
| 36 Gallons .....    | = 1 Barrel.                                    |
| 42 Gallons .....    | = 1 Tierce.                                    |
| 54 Gallons .....    | = 1 Hogshead.                                  |
| 72 Gallons .....    | = 1 Puncheon.                                  |
| 108 Gallons .....   | = 1 Butt (Ale).                                |
| 2 Butts .....       | = 1 Tun ( $216$ gallons).                      |
| Hogshead of wine    | = Half a pipe or butt (about 26 dozen).        |
| Quarter cask do.    | = $\frac{1}{4}$ pipe or butt (about 13 dozen). |
| Octave do.          | = $\frac{1}{8}$ of a pipe or butt.             |
| Port, pipe of.....  | = 115 gallons (57 dozen).                      |
| Sherry, butt of ... | = 108 gallons (52 dozen).                      |

A Hogshead of beer = 54 galls.; brandy = 60 galls.; French wine = 43 to 46 galls.; rum = 45 to 50 galls.; sugar = 13 to 16 cwt.

## Avoirdupois Weight.

|                  |                                   |
|------------------|-----------------------------------|
| 16 Drams .....   | = 1 Ounce ( $437\cdot5$ grains).* |
| 16 Ounces .....  | = 1 Pound (lb.) (7000 grains).    |
| 14 Pounds .....  | = 1 Stone.†                       |
| 28 Pounds .....  | = 1 Quarter.                      |
| 112 Pounds ..... | = 1 Hundredweight (cwt.).         |
| 20 Hundredwts.   | = 1 Ton.                          |

\* A grain is the same in all weights. † Butcher's stone is 8 lbs.

## Troy Weight.

(Seldom used except by assayers.)

|                   |                         |
|-------------------|-------------------------|
| 3'17 Grains ..... | = 1 Carat.              |
| 24 Grains .....   | = 1 Pennyweight (dwt.). |
| 20 Pennyweights   | = 1 Ounce (480 grains). |
| 12 Ounces .....   | = 1 Pound (5760 do.).   |
| 100 Pounds .....  | = 1 Hundredweight.      |

The standard for gold coin is 22 carats fine gold and 2 carats alloy; for silver, 11 oz. 2 dwts. silver and 18 dwts. alloy.

## Apothecaries' Weight (Old).

|                  |                                          |
|------------------|------------------------------------------|
| 20 Grains .....  | = 1 Scruple, $\mathfrak{d}$ .            |
| 3 Scruples ..... | = 1 Drachm, $\mathfrak{ss}$ (60 grains). |
| 8 Drachms .....  | = 1 Ounce, $\mathfrak{℥}$ (480 grains).  |
| 12 Ounces.....   | = 1 Pound, lb. (5760 grains).            |

Drugs are compounded by this weight.

## Cubic Measure.

|                           |                                                    |
|---------------------------|----------------------------------------------------|
| 1728 Cubic Inches         | = 1 Cubic Foot.                                    |
| 27 Cubic Feet             | = 1 Cubic Yard ( $\frac{3}{4}$ of a Cubic Metre).  |
| 40 Cubic Feet             | unhewn timber, or 50 Feet Squared = 1 Ton or Load. |
| 168 Feet                  | = 1 Stack.                                         |
| 600 Sq. Feet 1 in. plank, | 400 $1\frac{1}{2}$ in., or 300 2 in. = 1 Load.     |

## Measures of Length.

|                                   |                                       |
|-----------------------------------|---------------------------------------|
| 12 Lines .....                    | = 1 Inch ( $25\frac{1}{10}$ Milmtr.). |
| 2 $\frac{1}{2}$ Inches.....       | = 1 Nail.                             |
| 3 Inches.....                     | = 1 Palm.                             |
| 4 Inches.....                     | = 1 Hand.                             |
| 9 Inches.....                     | = 1 Span.                             |
| 12 Inches.....                    | = 1 Foot ( $\frac{1}{3}$ of a metre). |
| 18 Inches.....                    | = 1 Cubit.                            |
| 3 Feet.....                       | = 1 Yard (36 inches).                 |
| 5 Feet.....                       | = 1 Pace.*                            |
| 6 Feet.....                       | = 1 Fathom.                           |
| 5 $\frac{1}{2}$ Yards (198 in.)   | = 1 Rod, pole, or pch.                |
| 4 Poles (100 lks.)                | = 1 Chain (66 feet).                  |
| 10 Chns. (220 yds)                | = 1 Furlong.                          |
| 8 Furlongs.....                   | = 1 Mile (1760 yds.).†                |
| 3 Miles .....                     | = 1 League.                           |
| 1'151 Miles .....                 | = 1 Kn $\mathfrak{t}$ . or Nau. mile. |
| 69 $\frac{1}{2}$ Miles (60 Geog.) | = 1 Degree.                           |

\* A military pace is  $2\frac{1}{2}$  feet; an itinerary pace, 5 feet. † The old Irish mile was 2,240 yards, and the Scotch 1,977 yards. ‡ The Admiralty knot is 6,080 feet. 1 mile =  $1\frac{6}{10}$  kilometre.

## Square Measure.

|                            |                            |
|----------------------------|----------------------------|
| 144 Sq. Inches             | = 1 Square Foot.           |
| 9 Sq. Feet...              | = 1 Square Yard.           |
| 30 $\frac{1}{2}$ Sq. Yards | = 1 Square Perch.          |
| 40 Perches ...             | = 1 Rood.                  |
| 4 Roods.....               | = 1 Acre (4,840 sq. yds.). |
| 640 Acres .....            | = 1 Square Mile.           |

## Land Measure.

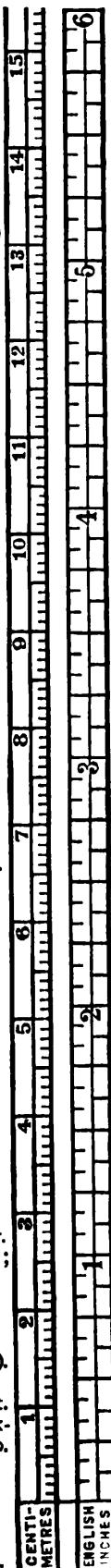
|                     |                        |
|---------------------|------------------------|
| 62'7264 Sq. Inch... | = 1 Square Link.       |
| 625 Sq. Links       | = 1 Rd., Pole, or Pch. |
| 10,000 Sq. Links    | = 1 Chain.             |
| 25,000 do.          | = 1 Rood.              |
| 10 Sq. Chains       | = 1 Acre.              |

## Angular Measure.

|                      |             |
|----------------------|-------------|
| 60 Seconds (") ..... | = 1 Minute. |
| 60 Minutes (') ..... | = 1 Degree. |
| 30 Degrees (°) ..... | = 1 Sign.   |
| 90 Degrees.....      | = 1 Qudrnt. |
| 360 Degrees ..       | = 1 Circle. |

## Miscellaneous.

|                                  |                                                         |
|----------------------------------|---------------------------------------------------------|
| Bread, quartern loaf             | = 4 lbs.                                                |
| Bricks, load of                  | = 500.                                                  |
| Butter, firkin of                | = 56 lbs.; barrel, 224 lbs.                             |
| Coals, Sack, 2 cwt.              | ; Small do., 1 cwt.                                     |
| Coke, Sack                       | = 1 cwt. (about 3 bushels).                             |
| " Chaldron                       | = 12 sacks (12 cwt.).                                   |
| Corn, 1 bushel                   | = 8 gals.; 8 bush. = 1 quarter.                         |
| Flour, barrel, 196 lbs.;         | sack, 280 lbs.;                                         |
| peck or stone,                   | 14 lbs.                                                 |
| Glass, Seam of                   | = 120 lbs.                                              |
| Hay, Old, load                   | = 36 trusses (18 cwt.).                                 |
| " "                              | truss = 56 lbs.                                         |
| Do. New, load                    | = 36 trses. (19 cwt. 32 lbs.).                          |
| " "                              | truss = 60 lbs.                                         |
| Hops, pocket of                  | = $1\frac{1}{2}$ —2 cwt.; bale abt. $3\frac{1}{2}$ cwt. |
| Law papers, 90 words (Chancery); | or 80 (Exchequer); or 72 (Common Law) = 1 folio.        |
| Paper, quire                     | = 24 sheets.                                            |
| " "                              | ream = 20 quires.                                       |
| Parchment, roll of               | = 60 skins.                                             |
| Potatoes, sack of                | = 168 lbs.                                              |
| Raisins, box of                  | = 56 lbs.; barrel, 112 lbs.                             |
| Soap, soft, firkin               | = 64 lbs.; barrel, 256 lbs.                             |



**Miscellaneous.**

Skins, a dicher is 10 skins, a last is 20 dichers.  
 Straw, load = 36 trusses (11 cwt. 46 lbs.).  
 " truss of = 36 lbs.  
 Tea, chest of, Congou = 80 to 100 lbs.  
 " " Hyson = 60 to 80 lbs.

Timber, a load of unhewn, 40 cubic feet.  
 Wool, a tod is 28 lbs.

**Commercial Table.**

12 Articles = 1 dozen, or 13, a baker's dozen.  
 20 Articles = 1 score.  
 144 Articles = 1 gross.

**GREENGROCERS' MEASURES.**

|                               |                                |                              |
|-------------------------------|--------------------------------|------------------------------|
| Apples ..... 1 peck = 16 lbs. | Damsons ..... 1 peck = 16 lbs. | Plums ..... 1 peck = 12 lbs. |
| Beans ... .. 1 " = 9 "        | Gooseberries 1 " = 12 "        | Potatoes ..... 1 " = 20 "    |
| " (French) 1 " = 10 "         | Onions ..... 1 " = 16 "        | Turnips..... 1 " = 16 "      |
| Cherries ..... 1 " = 12 "     | Pears..... 1 " = 18 "          |                              |

APPLES and PEARS are put up in bushels, sieves, or half sieves, the sieve being equal to a bushel.

ASPARAGUS.—A bundle contains from 50 to 150 heads.

BROCCOLI.—A crate, according to size, or by tally, if loose.

CABBAGES and LETTUCES.—A tally of five doz.

CARROTS.—A bunch from 36 to 40.

CELERY.—A bundle, according to size, from 6 to 10 heads.

CHERRIES, CURRANTS and GOOSEBERRIES.—Sieve equals about 48 lbs., half 24 lbs., quarter or peck about 12 lbs.

GRAPES are put in 4-lb. to 12-lb. baskets. Spanish and Colonial in boxes at per box.

GREENS.—A bunch as many as can be tied together by the roots.

MUSHROOMS.—A punnet holds about 1 lb.

PEACHES, NECTARINES, and APRICOTS.—Baskets of 6 or 12 or 24.

PEAS.—A sieve is equal to one bushel, contains 10½ imperial gallons, and is 17½ inches in diameter at top and 11½ inches deep.

POTATOES, New, are generally put up into 2-lb. punnet baskets; Old, are sold by the bushel, sack, or ton.

RADISHES.—A hand from 12 to 30 in number, according to the season.

RHUBARB.—A bundle from 20 to 30 stems, according to size and season.

STRAWBERRIES are sold in boxes of punnets of varying size, generally holding 1 lb.; handled baskets, 4 to 6 lbs.; pecks, 10 to 12 lbs.

TURNIPS.—A bunch from 20 to 25.

**SIZES OF GARDEN FLOWER-POTS.**

| Diameter. Depth.                  | Diameter. Depth.                   | Diameter. Depth.                    |
|-----------------------------------|------------------------------------|-------------------------------------|
| Thimbles ..... 2 in. ... 2 in.    | Thirty-twos (32's) 6 in. ... 6 in. | Sixes (6's) ..... 18 in. ... 12 in. |
| Thumbs ..... 2½ " ... 2½ "        | Twenty-f'rs (24's) 8½ " ... 8 "    | Fours (4's) ..... 15 " ... 13 "     |
| Sixties (60's) ..... 3 " ... 3½ " | Sixteens (16's) ... 9 " ... 9 "    | Two's (2's) ..... 18 " ... 14 "     |
| Fifty-fours (54's) 4 " ... 4 "    | Twelves (12's) ... 11½ " ... 10 "  |                                     |
| Forty-eights (48's) 4½ " ... 5 "  | Eights (8's) ..... 12½ " ... 11 "  |                                     |

**SEEDS TO SOW AN ACRE.**

The following is necessarily approximate, the quantity will vary according to the nature of the soil and other conditions:—

|                                 |                       |                                 |
|---------------------------------|-----------------------|---------------------------------|
| Barley, 3 bushels.              | Lawn Grass, 35 lbs.   | Rye Grass and Clover, 1 peck    |
| Beans, 2 bushels.               | Lucerne, 20 lbs.      | Grass, with 14 lbs. Clover.     |
| Beet, 12 lbs.                   | " drilled, 15 lbs.    | Sanfoin, in husk, 5 bushels.    |
| Cabbage in drills, 6 lbs.       | Iupine, 3 bushels.    | " milled, 56 lbs.               |
| Canary, 3 pecks.                | Mustard, 20 lbs.      | Sunflower, 8 lbs.               |
| Carrot, 8 to 9 lbs.             | Oats, 4 bushels.      | Swedes, 4 lbs.                  |
| Chicory, 8 lbs.                 | Parsnips, 8 to 9 lbs. | Tares, Spring, 2 to 2½ bushels. |
| Clover, 14 to 16 lbs.           | Peas, 3 bushels.      | Winter, 2½ bushels.             |
| Gorse for Cover, 30 lbs.        | Potatoes, 24 bushels. | Trifolium, 24 lbs.              |
| " Cutting, 50 lbs.              | Rape, 1 gallon.       | Turnips, 3 to 4 lbs.            |
| Kohl Rabi, to transplant, 1 lb. | Rye, 3 bushels.       | Wheat, 2 bushels.               |
| " in drills, 4 lbs.             | Rye Grass, 3 bushels. |                                 |

**SEEDING POWER OF WEEDS.**

The following shows the number of seeds in a single plant of the various weeds named. This explains the rapid growth of weeds when allowed to go to seed.

|                         |                              |                               |
|-------------------------|------------------------------|-------------------------------|
| Dandelion ..... 2,040   | Shepherd's Purse ..... 4,500 | Corn Sow-thistle ..... 19,000 |
| Corn Cockle ..... 2,592 | Cow Parsnip ..... 5,000      | Burdock ..... 24,520          |
| Blackhead ..... 3,000   | Groundsel ..... 6,500        | Stinking Chamomile ... 40,650 |
| Musk Thistle..... 8,750 | Common Dock ..... 13,000     | Red Poppy..... 50,000         |
| Charlock..... 4,000     | Oxeye Daisy..... 13,500      |                               |

**MANURES AND THEIR USE.**

| Name.                                | Suitable for                          | Quantity per acre. |
|--------------------------------------|---------------------------------------|--------------------|
| Bone dust .....                      | Grasslands, turnips, and wurzel ..... | 14 bushels.        |
| Gypsum .....                         | Clover, potatoes, grass.....          | 15 to 18 cwt.      |
| Nitrate of Soda (with Salt) .....    | Grain crops.....                      | 1½ cwt.            |
| Peruvian Guano .....                 | Crops of all kinds .....              | 1½ to 3 cwt.       |
| Rape Cake .....                      | Grain crops.....                      | 6 cwt.             |
| Salt .....                           | Wurzel, grain, &c. ....               | 1 to 3 cwt.        |
| Soda .....                           | Grain, potatoes, turnips .....        | 35 bushels.        |
| Sulphate of Ammonia (with Salt)..... | Grain crops.....                      | 1 to 2 cwt.        |
| Superphosphate of Lime.....          | Grain crops and turnips .....         | 8 to 5 cwt.        |



# PROVINCIAL BANKING DIRECTORY

## AND LIST OF

### MARKET AND EARLY-CLOSING DAYS, FAIRS, &c.

N.B.—This list is limited to towns having Fairs authorised by Original Charters, Acts of Parliament, Orders in Council, &c. Unofficial Fairs are not included. No trouble has been spared to make the list reliable, but it has been found in practice that the owners of many of the Fair rights change the dates from year to year without authority, and in other cases authorised Fairs are not held. The publishers cannot, therefore, hold themselves responsible for loss or inconvenience which may arise from inaccuracy, but will be grateful to have their attention drawn to any apparent error.

ABBREVIATIONS USED: *Days of the week*—Sn., M., T., W., Th., F., S.; Ev. d., Every day. *Special Days, &c.*—Whit., Whitsuntide; Eas., Easter; Xm., Christmas; Mich., Michaelmas; Mid., Midsummer. *Months*—Jan., Feb., Mar., Apr., May, Ju., Jy., Aug., Sep., Oct., Nov., Dec. b., bacon; bu., butter; c., cattle; ch., cheese; co., corn; h., horses; hi., hiring; la., lamb; pi., pigs; pl., pleasure; sh., sheep; w., wool; wtr., winter; smr., summer.

The figures and letters in parenthesis after name of town indicate the Market Day, Early-closing Day and Hour, and Population in thousands (census 1901).

The figures in heavier type at the end of each paragraph refer to the list of London Banks on page 100, and to the list of Head offices of Country Banks on page 99, thus enabling the reader to ascertain the names of all Bankers or branches of Banks carrying on business in each place.

## ENGLAND.

### BEDFORDSHIRE.

Amphill (*Th.*: T. 4: *pop.* 2), May 4, Sep. 29, Nov. 30 (c). (27)  
Bedford (*S.*: *Th.* 2: *pop.* 35), 1 T. Lent, Apr. 21, 1 T. Jy. (w), Oct. 12 (c), Nov. 17 (c), Dec. 19. (196, 91, 381, 94)  
Biggleswade (*W.*: *Th.* 4: *pop.* 5), Feb. 14, Low S. (c), Whit M., Nov. 8 (c). (34)  
Dunstable (*W.* & *S.*: *Th.* 2: *pop.* 5), 2 Wed. May, Aug. & Nov., & Ash Wed. (27, 91)  
Elstow, May 15, Nov. 5.  
Harrold, Tu. b. May 13, & b. Jy. 6 & Oct. 11.  
Leighton Buzzard (*T. S.*: *Th.* 4: *pop.* 6), Feb. 5, 2 T. Apr., Whit T., Jy. 26, Oct. 24, 1 T. af. Dec. 10. (27, 91)  
Luton (*M.* & *S.*: *W.* 1: *pop.* 36), Sep. 24, 3 M. Apr., 3 M. Oct. (34, 91, 27)  
Markyate St., 4 F. af. 1 M. Sep.  
Potton, 3 T. af. Jan. 12, East. M., 1 T. Jy., 1 T. bef. Oct. 29.  
Shefford (*F.*: *W.* 2: *pop.* 1) Oct. 11.  
Toddington (*S.*: *W.* *pop.* 2), Apr. 25, Nov. 2, 1 M. Ju. (27)  
Woburn (*F.*: *Th.* 4: *pop.* 1), Jan. 1, Mar. 23, Jy. 13, Oct. 6 (c). (91)

### BERKSHIRE.

Abingdon (*M.*: *Th.* 4: *pop.* 6), 1 M. Lent, May 6, Ju. 20, Sep. 19 (la), Dec. 11 (la), Aug. 5, M. b. Oct. 11, 1 M. Jy. (w). (91, 279, 278)  
Blewbury, Th. af. Sep. 29 (pl).  
Bracknell (*Th.*: *W.* 2: *pop.* 2), Apr. 25, Aug. 22, Oct. 1. (423, 86)  
Didcot, 1 T. Jy. (w).  
Faringdon (*T.*: *Th.* 4: *pop.* 3), Feb. 13, Whit. T., T. b. & af. Mich., Oct. 29. (86)

Hungerford (*W.*: *Th.* 3: *pop.* 3), last W. Apr. (cows), Aug. 17 (sh), W. b. & af. Oct. 11, last S. Ju. (w). (34, 91)  
Lambourn (*F.*: *pop.* 2), Oct. 2, Dec. 4.  
Newbury (*Th.*: *W.* 2: *pop.* 11), Holy Th., Jy. 5, Sep. 4, Th. af. Oct. 11. (34, 91)  
Reading (*Ev. d.*: *M.* (c): *W.* 2: *pop.* 72), Feb. 2, May 1, Jy. 25, Sep. 21. (34, 423, 91, 115, 86)  
Wallingford (*F.*: *W.* 4: *pop.* 3), Sep. 29. (305, 91)  
Wantage (*pop.* 4), Mar. 1, May 1, 1 S. af. Oct. 11. (91)  
Windsor (*pop.* 14). (91, 410, 466)

### BUCKINGHAMSHIRE.

Amersham (*T.*: *Th.* 4: *pop.* 3), Whit. M., Sep. 19 (c). (34)  
Aylesbury (*W.* & *S.*: *Th.* 1: *pop.* 9), Jan. 23, S. b. Pm. Sn., 2 S. May, 3 S. Ju., 2 W. Jy. (w), 1 S. Aug. (rams), 4 S. Sep., 2 S. Oct., 2 W. Dec. (c). (222, 91, 223, 236, 136, 86)  
Beaconsfield (*W.* 3: *pop.* 2), Feb. 13, May 10.  
Buckingham (*M. S.*: *Th.* 4: *pop.* 3), Mar. 7, May 6, Whit. Th., Sep. 4, July 10 (w), Nov. 8, Oct. 2, S. af. Oct. 11 (c, hi), Jan. 28. (197, 222, 91, 86)  
Chesham (*W.*: *Th.* 2: *pop.* 7), Apr. 21, Jy. 22, Sep. 28, 2 W. Nov. (223, 222, 136, 86)  
Gt. Marlow, last 3 days Oct. (86)  
Ivinghoe (*S.*: *W.* 3: *pop.* 2), May 6, Oct. 17.  
Newport Pagnell (*W.*: *Th.* 2: *pop.* 4), Ju. 22, Aug. 29, Dec. 22. (27)  
Olney (*Th.*: *W.* 4: *pop.* 2), Ju. 29, Eas. M., Oct. 13. (381)

Princes Risborough (*Th.*: *W.* 4: *pop.* 2), May 6.  
Wendover (*M.*: *W.* 4: *pop.* 2), May 12, Oct. 2. (86)  
Winslow (1 & 3 *W.*: *Th.* 4: *pop.* 2), Wed. b. & af. Oct. 11, 1 & 3 W. in each month. (197, 86)  
Woburn (*M.* & *F.*: *W.* 4: *pop.* 3), May 4, Nov. 12.

### CAMBRIDGESHIRE.

Cambridge (*M.* & *S.*: *Th.* 2 (*wtr.*) 5: *pop.* 38), Ju. 24, Sep. 25 (c). (27, 270, 91, 34, 298)  
Chatteris (*F.*: *W.* 4: *pop.* 5), last F. Apr., F. b. Oct. 11. (27, 127)  
Ely (*Th.*: *Th.* 4: *pop.* 8), last Th., F., S. May & Oct.; when day falls on Ascension Day on 1 Th. and two following days in June. (270, 27)  
March (*W.*, *F.* & *S.*: *T.* 1: *pop.* 8), M. b. Whit. Sn., 3 T. Oct. (27, 127)  
Newmarket (*T.* & *S.*: *Th.* 2: *pop.* 8), Nov. 8, Whit T. (270, 298, 328)  
Royston (*W.*: *Th.* 4: *pop.* 2), Ash, Eas. & Whit. W., 1 W. Jy. (27, 270)  
Thorney (2: *T.* 2: *pop.* 2), Jy. 1, Sep. 21 (h).  
Whittlesea (*F.*: *Th.* 2: *pop.* 4), Ju. 13 (h). (27, 127)  
Wisbeach (*Th.* & *S.*: *W.* 1: *pop.* 10), 2 Th. May (h & c), Jy. 25 (h), Aug. 12 (c), 3 W. Sep. (hi), Mar. 5. (27, 328, 127)

### CHESHIRE.

Altrincham (*T.*: *W.* 12: *pop.* 17), Nov. 22 (c). (249, 330, 358, 135, 165, 81, 86)  
Birkenhead (*Ev. d.*: *pop.* 111), 1 T. Dec. (c). (376, 135, 193, 356, 110, 86)

Chester (*Ev. d. : W. 1 : pop. 36*),  
3 W. ea. mo. (ch), *ev. Th. (c)*.  
(127, 376, 135, 86, 193)  
Congleton (*S. : W. 1 : pop. 11*),  
Th. b. Shrovetide, 3 W. Mar.,  
May 12, 3 W. Sep., Nov. 22,  
Jy. 13. (356, 135, 110)  
Crewe (*F & S. : W. 2 : pop. 42*).  
(206, 356, 135, 110)  
Frodsham (*W. 2 : pop. 3*), last  
T. Apr., last Th. Oct. (135)  
Knutsford (*S. : W. 1 : pop. 5*).  
Apr. 23, Nov. 8, Whit T.  
(135, 446)  
Macclesfield (*T., Th. & S. : W. 1 : pop. 35*), Mar. 6, Apr. 4,  
Jy. 11, Aug. 12, Sept. 4, Oct.  
4 & 21, Nov. 11, Dec. 21,  
May 6, Ju. 22. (356, 135,  
330, 110)  
Middlewich (*T. : W. 1 : pop. 5*),  
last T. Feb., Apr., & Oct.  
(446, 206)  
Nantwich (*S. : W. 1 : pop. 8*),  
1 S. af. Feb. 2; 1 S. every mo.  
except Jan. (356, 206, 261,  
110, 135)  
Northwich (*F. & S. : W. 1 : pop. 18*) (c), Apr. 10, Aug. 2,  
Dec. 6. (135, 355, 446)  
Over (*W. 1 : pop. 7*), 1 W.  
af. May 12, 1st W. af. Sep. 20.  
Runcorn, Whit. M. & T. (*pop. 16*),  
1st week in Nov. (135, 165)  
Sandbach (*Th. & S. : T. 1 : pop. 6*),  
Eas. T., Dec. 28, 1 Th. af. Sep. 11. (356, 135, 110)  
Stockport (*F. & S. : Th. 1 : pop. 79*),  
Jan. 1, Mar. 4 & 25, May 1,  
Jy. 9, Oct. 23 (c). (356, 355, 358, 165, 446, 110)  
Tarporey (*Th. : W. 2 : pop. 3*),  
May 1, Aug. 1, Dec. 11, 1 M. af. Aug. 24. (127)  
Tattenhall (*F. : W. 4 : pop. 1*),  
May 18, Nov. 21 (c). (347, 86)  
Winsford (*S. : W. 1 : pop. 10*),  
May 8, Nov. 25. (446, 135)

### CORNWALL.

Bodmin (*S. : (c) 1 M. ev. mo. : W. 4 : pop. 5*), Jan. 25, T. & W. b. Whit Sn., Jy. 6, Dec. 6. (210, 34, 256)  
Callington (*W. & S. : Th. 5 : pop. 2*). (210, 257)  
Camborne (*S. : Th. 2 : pop. 15*), Mar. 7, Whit T., Ju. 29, Nov. 11. (210, 241, 256)  
Camelford (*F. : W. 4 : pop. 5*), F. af. Mar. 10, May 26, Jy. 17, Sep. 6, 2 F. Nov. (257)  
East Looe (*W. & S. : pop. 1*), Feb. 13, Jy. 10, Sep. 4, Oct. 10.  
Falmouth (*S., T. & Th. : May 7, Aug. 7, Oct. 10 : pop. 12*), Jy. 27, Oct. 10. (34, 210, 241, 256)  
Fowey (*S. : W. 1 : pop. 2*), Shrove T., May 1, Sep. 10. (20, 241, 256)  
Helston (*W. & S. : F. 1 : pop. 3*), Whit M., Jy. 20, Sep. 9. (210, 241)

Launceston (*W. & S. : last W. in mo. (c) : Th. 1 : pop. 4*), 1 Th. Mar., 3 Th. Apr., Whit M., Nov. 17, Dec. 6. (210, 256, 257, 271)  
Liskeard (*S. : W. 1 : pop. 4*), Oct. 2, (c) 2 M. in every mo. except Oct. (210, 34, 241, 256)  
Lostwithiel (*F. : W. 1 : pop. 1*), May 6, Jy. 10, Sep. 4, Nov. 13 (c), 3 T. in mo.  
Marazion (*S. : W. 1 : pop. 1*), Sep. 29.  
Newquay (*F. : W. 1 : pop. 3*). (210, 241, 256)  
Padstow (*S. : W. 3 : pop. 2*), Tu. in May, nearest May 1.  
Penryn (*S. : Th. 2 : pop. 3*), Mar. 8, May 13, Jy. 8, Oct. 8, Dec. 21. (210, 241, 34)  
Penzance (*T., Th. & S. : F. 1 : pop. 13*), Mar. 25, Sep. 8. (210, 34, 256, 241)  
Redruth (*T., F. & S. : Th. 3 : pop. 10*), Eas. T., May 2, 30, Aug. 3, Oct. 12. (210, 241, 256)  
St. Austell (*F. & S. : Th. 1 : pop. 3*), Th. b. Eas., Whit. Th., F. af. Jy. 23, F. aft. Oct. 16, Nov. 30. (210, 240, 241, 256)  
St. Blazey (*S. : Th. 4 : pop. 2*), Feb. 2, Jy. 5.  
St. Columb (*Th., F. : W. 3 : pop. 7*), Mar. 11 & 20, Nov. 20. (210, 241)  
St. Germans (*F. : W. 5 : pop. 2*), May 28.  
St. Ives (*pop. 7*), S. b. Advent. (210, 241, 256)  
Stratton (*T. & S. : Th. 4 : pop. 3*), Apr. 23 (c), May 19, Nov. 8, Dec. 11, 12, 13. (257)  
Truro (*W. & S. : F. 1 : pop. 12*), W. af. Mid. Lent, Whit W., Nov. 19, Dec. 3. (210, 256, 241)  
Wadebridge (*F. : W. 3 : pop. 2*), 2 T. ea. m., Ju. 22. (210, 241)  
West Looe (*W. & S. : pop. 1*), May 6.

### CUMBERLAND.

Abbey Holme (*W. : pop. 5*), Oct. 29 (h), T. b. Whit. Sn.  
Alston (*s. : T. 1 : pop. 3*), 3 S. Mar., last Th. May, Sat. on or b. Sep. 27, 1 Th. Nov. (231, 94)  
Brampton (*W. : Th. 1 : pop. 7*), Apr. 20, Trin. W., Ju. 19, last W. Jy., 2 W. Sep., Oct. 23. (94, 278)  
Carlisle (*W. & S. : Th. 12 : pop. 45*), S. nearest Nov. 11, S. b. Whit. Sn. (hi), Aug. 26 & 5 foll. days, Sep. 19. (231, 94, 235, 278)  
Cockermouth (*M. : Th. 1 : pop. 5*), Feb. 2, 18, W. af. Apr. 16 1 W. May & ev. alt. W. till Ju. 30, Whit. M., Aug. 2, 1 W. af. Sep. 20, 2 W. Oct., Nov. 11. (94, 231, 278)

Egremont (*S. : T. 12 : pop. 6*), Feb. 17, 3 F. May, Sep. 18, Nov. 11. (458, 195, 278)  
Keswick (*S. : W. 1 Oct. to Ju. : pop. 4*), 1 S. Jan., Oct. 11, S. af. Oct. 29, Whit. S., Martinmas S. (231, 193, 278)  
Longtown, Th. b. Whit. S. (231)  
Maryport (*T. & F. : pop. 12*), F. b. Whit. Sn., Nov. 12. (94, 458, 278)  
Penrith (*T. & S. : Th. 1 : pop. 9*), Feb. 21, Shrove T. (231, 458, 193, 278)  
Ravenglass, May 6, Ju. 8, Aug. 5. (195)  
Wigton (*T. & S. : Th. 1 : pop. 4*), Feb. 20, Apr. 5. (195, 231, 248)  
Workington (*W. & S. : Th. 1 : pop. 26*), W. af. Whit. & Martinmas. (195, 94, 235, 278)

### DERBYSHIRE.

Alfreton (*F. : W. 1 : pop. 17*), Jy. 31, Nov. 24, 25. (247, 382)  
Ashborn (*S. : (c) ev. alt. Th. : W. : pop. 4*), Feb. 13, May 21, Aug. 16, Oct. 20, Nov. 29, Dec. 15; (ch) 2 T. Mar., 1 T. Sep., T. b. Nov. 11. (206, 86, 247)  
Ashover, Apr. 25, Oct. 15, M. b. Martinmas. (247)  
Bakewell (*M. & F. : Th. 1 : pop. 3*), Eas. M., Whit. M., M. b. Aug. 26, M. af. Oct. 10, M. af. Nov. 11. (247, 426)  
Belper (*S. : W. 1.30 : pop. 11*), Th. & F. nearest Oct. 30th. (247, 382, 135)  
Buxton (*S. : W. 1 : pop. 10*), Apr. 1, May 2, Oct. 28, M. b. 2 W. Sep. (247, 355, 426, 358)  
Castleton, 3 W. Mar., Apr. 21, 1 W. Oct., 3 W. Nov. (247)  
Chapel-en-le-Grith (*1 Th. in mo. : pop. 12*), Jy. 7. (247, 355)  
Chesterfield (*S. : W. 1 : pop. 27*), Jan. 27, Feb. 28, 1 S. Apr., May 4, Jy. 4, 5, Sep. 25, Nov. 25. (247, 424, 427, 94, 425)  
Crich (*F. : W. 1 : pop. 3*), Apr. 6, Oct. 11, 1 M. in Jan. (135)  
Derby (*T. & F. : W. 1 : pop. 106*), F. af. Jan. 6, Jan. 25, Mar. 25, F. af. May 1, F. Eas. & Whit. F., 1 T. Feb., Apr., Ju., Aug., Oct., Dec. (159, 135, 247, 94, 206, 86, 360)  
Dronfield (*W. 1 : pop. 4*), Apr. 5, Nov. 3. (426)  
Glossop, May 6, W. (*pop. 21*), Oct. 10. (356, 355)  
Hartington, Nov. 26. (247)  
Hayfield, May 12, Oct. 10. (355)  
Higham, W. af. Jan. 1.  
Hope (*last W. in mo.*), May 13. (247)  
Ilkerton (*Th. & S. : W. 1 : pop. 25*). (382, 431, 247, 360)  
Kirk Ireton, 2 W. Apr., Oct. 5.  
Matlock (*alt. Th. : Th. 5 : pop. 6*), May 9. (247, 426, 135)

Newhaven, T. b. 2 W. Sep.  
 (pop. 6), Oct. 30. (91)  
 New Mills, last S. Apr. & Oct.  
 (pop. 8). (355)  
 Ripley (S.: W. 1: pop. 10), Th.,  
 F. & S. nearest Oct. 23, Eas.  
 W. (247, 382)  
 Tideswell (W.: pop. 2), Mar.  
 24, May 15, 2 W. in Sep., Oct.  
 29. (355)  
 Wirksworth (T.: W. 2: pop. 4),  
 Shrove T., Eas. T., 2 T. May,  
 2 T. Jy., 2 T. Sep., 3 T. Nov.  
 (366, 247)

## DEVONSHIRE.

Ashburton (S.: W. 2: pop. 3),  
 Mar. 1, Ju. 7, Aug. 14, Nov.  
 13. (256, 34)  
 Axminster (T., Th. & S.: W.  
 2: pop. 4), Apr. 27, Oct. 13.  
 (463, 256)  
 Bampton, Whit. T. (pop. 2),  
 last W. Nov. (441)  
 Barnstaple (T. & F.: W. 2:  
 pop. 14), W. b. Sep. 20. (256,  
 271, 127, 463)  
 Bishops Nympton, M. b. Oct.  
 25, 3 M. in Apr.  
 Bideford, gt. market (pop. 9),  
 Mar. 13, May 1, Sep. 18.—  
 Feb. 14 (c), Jy. 18 (c), Nov. 13.  
 (256, 271, 127, 463)  
 Bovey Tracey (W. 5: pop. 2),  
 Eas. M., Holy Th., Jy. 7. (463)  
 Bow (3 M. in alt. mos. commg.  
 Jan.: pop. 2), Holy Th., Nov.  
 22.  
 Bratton Fleming, Aug. 19.  
 Brent (last T. Feb., Aug. &  
 Nov.: W. 5: pop. 1), last Th.  
 Apr. & last T. Sep.  
 Bridestowe, 1 W. Ju., Jy. 29.  
 Broadclyst, 1 M. Apr. & Sep.  
 Broadhembury, 2 M. Dec.,  
 Nov. 30.  
 Broadworthy (3 M. alt.), Sep. 9.  
 Buckfastleigh (F.: T. 2: pop. 3),  
 3 Th. Ju., & 2 Th. Sep.  
 Chagford (S.: pop. 1), last Th.  
 Mar., 1 Th. May. (260,  
 463)  
 Chawleigh, May 6, Eas. T.,  
 May 16, Dec. 11.  
 Chudleigh (S.: pop. 6), Eas. T.,  
 22 & 23 Ju., Oct. 2. (463)  
 Chulmleigh (F.: F. 1: pop. 1),  
 Apr. 28, Jy. 28. (127, 271)  
 Churchingford, Jan. 25, last F.  
 Apr.  
 Colyton, 3 T. Apr., 2 T. Oct.  
 (463)  
 Crediton (S.: W. 4: pop. 4).  
 (256, 271, 127)  
 Cullompton (1 W. mo.: Th. 5:  
 pop. 4), 1 W. May & Nov.  
 (256, 127, 441)  
 Cornwood, 4 M. Sep.  
 Dartmouth (F.—(c) 2 T.: pop. 6).  
 (304, 347, 127, 86)  
 Dawlish (Th. 2: pop. 4), Eas.  
 M., & 3 M. ea. mo. (34, 256)  
 Ermington, Feb. 2, Ju. 24.  
 Exeter (T. & F.: W. & S. 2  
 & 4: pop. 47), 3 W. Feb. &  
 May, last W. Jy., 2 W. Dec.  
 (256, 271, 127, 420, 463)

Gt. Torrington (S.: pop. 3), 1  
 Th. May & 2 Oct., and 2 foll.  
 days in ea. case. (127, 271,  
 256)  
 Hatherleigh (T.: W. 1: pop.  
 3). (260)  
 Holsworthy (W.: Th. 4: pop. 1),  
 Jy. 9, 10, 11, 12: 3 W. ea.  
 other mo., esp. Apr. & Oct.  
 (256, 257, 271)  
 Honiton (S.: 2 S. Apr. & S. b.  
 Oct. 18, gt. market.: Th. 2:  
 pop. 3), W. & Th. af. Jy. 19.  
 (127, 256)  
 Kingsbridge (pop. 3), Jy. 20 or 1  
 Th. af. (86, 256, 463, 304)  
 Modbury (Th.: W. 2: pop. 2),  
 2 M. in mo., May 4 & foll.  
 days. (256, 304)  
 Moretonhampstead (T.: pop. 1),  
 1 S. Ju., Jy. 18, Nov. 30.  
 (260, 463)  
 Newton Abbot (W.: Th. 2, pop.  
 12), Ju. 24, W. af. Sep. 11,  
 Nov. 6. (34, 256, 304, 463)  
 North Tawton (Th.: W. 4:  
 pop. 2), 1 T. in Dec. (260)  
 Okehampton (S.: W. 4: pop. 3),  
 Mar. 23. (127, 260, 256)  
 Ottery S. Mary (Th.: F. 2:  
 pop. 3), last T. Mar., 1 T. Sep.  
 (99, 256)  
 Plymouth (T., Th., S.: W. 1:  
 pop. 107), 1 M. & T. Apr. &  
 Nov. (210, 13, 34, 241, 256,  
 304, 127, 463)  
 Plympton S. Mary (1 M.: W. 2:  
 pop. 4), 1 M. ea. mo.  
 Sampford, M. b. last W. Apr.  
 Sidbury, W. b. Sep. 20.  
 Sidmouth (Ev. d.: Th. 4: pop.  
 4), Eas. M., 3 M. Sep. (256,  
 99)  
 Silverton, 2 Th. Feb., 1 Th. in Jy.  
 S. Brent, last T. Feb., Aug. &  
 Nov.

S. Molton (Th. & S.: W. 3:  
 pop. 3), W. b. Ju. 22, W. af.  
 Aug. 25. (256, 271, 127)  
 Tavistock (T. & F.: W. 2:  
 pop. 5), 2 W. mo. (1 in Dec.).  
 (256, 257, 271)  
 Teignmouth (Ev. d.: pop. 9),  
 3 T. Jan., last Th. Feb., Sep.  
 29. (127, 256, 34, 463)  
 Tiverton (T.: Th. 2: pop. 10),  
 1 Th. Ju., 1 Th. Oct. (127,  
 441, 256, 271)  
 Torquay (pop. 34). (256, 463,  
 86, 94)  
 Totnes (Ev. d.: Th. 2: pop. 4),  
 May 12 to 14, Oct. 28. (127,  
 256, 304)  
 Uffculme, 2 M. alt. mo. from  
 Apr. to Dec. (271, 441)  
 Witheridge (pop. 6), last Th. but  
 one in Apr., Th. af. Ju. 24 &  
 Sep. 21, 1 W. & Th. Nov.  
 (127, 271)

## DORSETSHIRE.

Beaminster (Th.: W. 2: pop. 2),  
 Sep. 19. (463)  
 Blandford (S.: Th. 2: pop. 4),  
 Mar. 7, S. b. Jy. 10, Sep. 9  
 (c), Nov. 8 (c). (127, 463)

Bridport (W. & S.: pop. 6), Apr.  
 6, Oct. 11. (463, 256)  
 Corfe Castle (pop. 2), May 12,  
 Oct. 29.  
 Dalwood, W. af. Aug. 23.  
 Dorchester (W. & S.: Th. 2:  
 pop. 9), Feb. 14, Jy. 6, Aug. 6,  
 Sep. 29, Oct. 25. (34, 441,  
 463, 256)  
 Gillingham (Alt. M. next 21 ea.  
 mo.: Th. 3, Smr. 4: pop. 3),  
 Trin. M., Sep. 13. (463, 441,  
 127)  
 Lyme Regis (T. & F.: Th. 4:  
 pop. 2), 1 T. Feb., Feb. 13,  
 Oct. 2 & 1 T. Oct. (463)  
 Poole (Th.: W. 2: pop. 19),  
 May 1, Nov. 2. (127, 463,  
 256)  
 Portland (W. 2: pop. 15), Nov. 5.  
 (34, 463)  
 Shaftesbury (S.: W. 2: pop. 2),  
 S. b. Palm Sn., last S. Aug.,  
 Nov. 23. (127, 463)  
 Sherborne (T.: W. 2: pop. 6),  
 Jy. 26, mo. af. Oct. 10. (127,  
 463)  
 Shroton, Sep. 25, 26.  
 Stalbridge (Th.: W. 4: pop. 2),  
 May 6, Sep. 4. (127, 463)  
 Sturminster (Alt. W.: Th. 2:  
 pop. 6), May 12, Oct. 24.  
 (463, 127)  
 Wareham (T. & Th.: W. 2:  
 pop. 2), 3 Th. Apr., 2 Th.  
 Sep. (127, 463)  
 Weymouth (W. 2: pop. 19).  
 (34, 441, 463, 256)  
 Wimborne Minster (F.: pop. 4).  
 (463, 127)  
 Woodbury Hill, Sep. 21, 22.  
 Yetminster (Th. 4: pop. 3)  
 Apr. 27, Oct. 5.

## DURHAM.

Barnard Castle (W.: F. 1: pop.  
 4), Eas. W., Whit. W., Jy.  
 22. (27, 377, 127, 478)  
 Bishop Auckland (Th.: W. 1:  
 pop. 12), Holy Th., Th. b.  
 Oct. 11. (27, 127, 377, 478)  
 Darlington (M. & F.: W. 1:  
 pop. 44), 1 M. Mar., Eas. M.,  
 Whit. M., Nov. 10. (27, 127,  
 398, 478, 377, 480)  
 Durham (F.: W. 1: pop. 15),  
 last F. Mar., F. b. May 13,  
 F. b. Sep. 16, F. on or b.  
 Nov. 23. (27, 127, 377,  
 478, 310)  
 Hartlepool (S.: pop. 23), May  
 14, Aug. 21, Oct. 9, Nov. 27.  
 (27, 127, 478)  
 Houghton-le-Spring (F. & S.:  
 pop. 8), Oct. 8 & 9. (377, 27)  
 W. Hartlepool (S.), May 14,  
 Aug. 21, Oct. 9, Nov. 27.  
 (94, 377, 27, 478, 127)  
 Middleton (S. monthly: pop. 2),  
 last F. Feb., 1 Th. Mar., 3 Th.  
 Apr. & Sep., 2 Th. Nov.  
 (27, 355, 446, 165)  
 S. Shields (S.: W. 1: pop. 97),  
 W. b. & af. May 1 & Nov. 11.  
 (310, 127, 27, 377, 478, 329)

Stanhope (*W. S. & occasly.*  
*M. : W. 12 : pop. 2*), 2 F. Sep.  
(478)  
Stockton-upon-Tees (*W. & S. :*  
*Th. 1 : pop. 51*), last W. in mo.  
(c), W. b. May 13, Jy. 18,  
Nov. 23. (27, 127, 377, 478)

**ESSEX**

Bardfield (*W. 6 : pop. 1*), Ju. 22.  
Braintree (*W. : Th. 2 : pop. 5*),  
May 8 & 9, Oct. 2, 3. (91, 27)  
Brentwood (*Th. 2 : pop. 5*)  
(91, 27)  
Chelmsford (*F. : W. 1 : pop. 13*)  
(91, 27)  
Chigwell, Sep. 30.  
Coggeshall (*W. 2 : pop. 3*),  
Whit. T. & W. (91, 27)  
Colchester (*S. : Th. 2 Apr. to*  
*Sep. : pop. 38*), Oct. 20 & 3  
foll. dys. (S. Denis Fair). (91,  
27, 135, 34)  
Epping (*F. : W. 2 : pop. 4*),  
Whit. T., Oct. 11, Nov. 13, 14.  
(27)  
Halstead (*S. & 1 T. mo. : pop. 6*)  
(91, 27)  
Harlow (*W. 5 : pop. 3*), Nov. 28.  
Ingatestone (*W. 4 : pop. 1*),  
Dec. 1.  
Latchington (*W. 5*), Aug. 27.  
Maldon (*T. : W. 2 : pop. 5*),  
1 Th. May, Sep. 13, 14. (91,  
27)  
Rayleigh (*W. 2 : pop. 1*),  
Trin. M.  
Rochford (*Th. : pop. 3*), Eas.  
T., W. af. Sep. 29. (91)  
Saffron Walden (*T. & S. :*  
*Th. 2 : pop. 6*), S. b. & 1 F. &  
S. at. Mid-lent, 1 S. Nov.  
(91, 27, 270)  
Thaxted (*T. 5 : pop. 2*), M. b.  
Whit., Aug. 10.  
Waltham Abbey (*T. : Th. 2 :*  
*pop. 1*), May 14, Sep. 24,  
25, 26.

**GLOUCESTERSHIRE.**

Berkeley (1 *W. ea. mo. : W. 2 :*  
*pop. 6*), May 14, Dec. 14.  
(127)  
Bisley (*pop. 5*), May 4, Nov. 12.  
Blakeney (*Th. 2 : pop. 1*), May  
12, Nov. 12.  
Bristol (*S. & Th. : W. 2 : pop.*  
*329*), Mar. 3 & Sep. 6. (94,  
34, 10, 96, 86, 99, 136,  
115, 127, 441, 463)  
Camden (*last W. mo. : Th. 3 :*  
*pop. 2*), last W. mo. & Ash W.  
Cheltenham (*Th. : W. 2 : pop.*  
*49*), 1 & 2 weeks Oct., 2 Th.  
Apr., Holy Th., Aug. 5, 3  
Th. Dec. (86, 127, 463, 94,  
34)  
Chipping Sodbury (1 & 3 *T. :*  
*pop. 1*), F. b. Mar. 25, Sep. 29.  
(127)  
Cirencester (*M. : Th. 2 : pop. 8*),  
Eas. M., 1 M. Sep., 2 & 3 M.  
Oct. (34, 86, 463)  
Coleford (*F. : Th. 1 : pop. 3*),  
Ju. 20 (w). (34)  
Dursley (*Th. : W. 4 : pop. 2*),  
May 6, Dec. 4. (86, 127)

Gloucester (*M. & S. : Th.*  
*2 : pop. 48*), 1 S. Apr. Jy.,  
Sep. 28, last S. Nov. (34, 86,  
127, 463, 94)  
Lechlade (*last T. : Th. 3 :*  
*pop. 1*), Sep. 9. (86)  
Newent (1 *T. mo. : pop. 2*),  
F. af. Sep. 19 (onion). (34)  
Northleach (*W. : Th. : pop. 1*),  
W. b. & af. Oct. 11.  
Stow-on-the-Wold (*Th. : W. 1 :*  
*pop. 1*), May 11, 12, Oct. 24.  
(34)  
Stroud (*F. : Th. 2 : pop. 9*), May  
10, Aug. 21. (34, 86, 463)  
Tetbury (*W. : Th. 2 : pop. 2*),  
Ash W., Jy. 22. (86)  
Tewkesbury (*W. : Th. 4, pop. 5*),  
Oct. 10. (343, 37, 205, 34)  
Thornbury (2 *W. mo. : Th. 5 :*  
*pop. 4*). (136)  
Winchcomb (*S. : Th. 2 : pop. 3*),  
last S. Mar., S. b. & af.  
Oct. 11, Jy. 28. (86)  
Winterburn, Ju. 29, Oct. 18.  
Wootton-under-Edge (*F. : W. 2 :*  
*pop. 3*), Sep. 25. (86, 127)

**HAMPSHIRE.**

Alresford (*Th. : W. 4 : pop. 2*),  
last Th. Jy. (136, 34)  
Alton (*T. : Wed. 4 : pop. 5*),  
Sep. 29, last S. Apr. (136, 34)  
Andover (*F. : pop. 7*), Nov. 17  
(c), last F. Ju. (34, 91)  
Appleshaw, Oct. 6-9, Nov. 4.  
Basingstoke (*W. & S. : Th. 4 :*  
*pop. 10*), Jy. 13 & Oct. 11. (34,  
91, 423)  
Beaulieu, Apr. 15, Sep. 4.  
Botley (*Alt. M. : pop. 1*), T. b.  
Shrove T.  
Eling, Jy. 5.  
Fordingbridge (*Th. 2 : pop. 3*),  
Sep. 6. (463)  
Gosport (*Th. S. : W. 4 : pop.*  
*29*), May 4, Oct. 10. (34,  
287, 96)  
Hartley (*Th. 4 : pop. 2*), Dec. 4.  
(91)  
Lymington (*W. 2 : pop. 4*),  
May 12, 13, Oct. 2 & 3. (463,  
34)  
Lyndhurst (*W. 4 : pop. 2*),  
Aug. 9. (287)  
Odiham (*T. : W. 3 : pop. 2*),  
S. Mid-lent. (34)  
Overton (*T. 5 : pop. 2*), Jy. 18.  
Petersfield (*Alt. W. : Th. 3 :*  
*pop. 3*), Jy. 10. (91, 34)  
Ringwood (*W. : Th. 2 : pop. 4*),  
Jy. 10, 11, Dec. 11, 12. (127,  
463)  
Romsey (*Th. : W. 1 : pop. 4*),  
Eas. T., Aug. 26, Nov. 8.  
(34, 463)  
Stockbridge, Jy. 10.  
Southampton (*F. : pop. 105*),  
Trin. M. (34, 287, 127,  
463, 94)  
Weyhill, 2 Th. Apr., last F. Jy.,  
Oct. 10 & 5 following days.  
Wherwell, Sep. 24.  
Wickham (*W. 4 : pop. 1*), May  
20. (190)

**HEREFORDSHIRE.**

Brampton, Ju. 21, 22 (h). (94,  
248)  
Bromyard (*Th. : T. 2 : pop. 2*),  
Mar. 25, May 1, 3, Whit. M.,  
Sep. 29, 2 M. Dec., Th. b.  
Oct. 29. (205, 127)  
Hereford (*W. & S. : Th. 2 o :*  
*pop. 21*), 3 W. Oct., 1 W. &  
Th. af. May 2, W. af. Feb. 2,  
W. af. Eas., 1 W. Jy., 3 W.  
Aug., 2 W. Dec. (206, 34,  
127, 86)  
Kingsland, Oct. 11.  
Kington (*T. : Th. 2 : pop. 2*),  
T. b. Feb. 2, 2 T. Mar., T.  
Eas. wk., May 11, 1 T. Ju.,  
2 T. Jy., 3 T. Aug., Sep. 18,  
19, T. b. Oct. 10, T. b. Nov.  
13, 3 T. Dec. (206, 255)  
Ledbury (*T. : Th. 2 : pop. 3*),  
2 T. every mo. (34, 127)  
Leominster (*F. : Th. 1 : pop. 6*),  
Feb. 13, T. af. Mid-lent Sn.,  
May 2, 2 F. Ju., Jy. 10, Aug.  
4, Sep. 4, M. b. 3 wk. Oct.,  
Nov. 8, F. af. Dec. 11. (127,  
206, 86)  
Longtown, Apr. 29, Sep. 21.  
(231)  
Ross (*alt. Th. : T. 2 : pop. 3*),  
Mar. 17, May 12, Ju. 9, Jy. 7,  
Oct. 13, Dec. 8. (34, 127, 86)  
Weobley, May 8. (86)  
Wigmore, May 6, Aug. 5.

**HERTFORD.**

Baldock (*F. : Th. 2 : pop. 2*),  
last Th. May, Aug. 5, Oct.  
2, 3, Dec. 11. (34)  
Berkhamstead (*W. & S. :*  
*Th. 2 : pop. 16*). (91)  
Hatfield (*Th. 2 : pop. 4*), Apr.  
23, Oct. 18.  
Hemel Hempstead (*Th. : W. 2 :*  
*pop. 11*), Holy Th., 3 M. Sep.  
(91, 236, 86)  
Hertford (*S. : Th. 2 : pop. 9*),  
3 S. b. Eas., May 12, Jy. 5,  
Nov. 8. (91, 27)  
Hitchin (*T. : W. 2 : pop. 10*),  
Eas. T., Whit. T. (91, 27)  
Hoddesden (*W. : pop. 5*), Ju. 29.  
Redbourn (*W. 5*), 1 W. af.  
Jan. 1, W. in Eas. & Whit. wk.  
Rickmansworth (*W. 5, pop. 6*),  
Nov. 24. (91)  
Royston (*W. : Th. 4 : pop. 4*),  
W. & Th. af. Oct. 11, Ash  
W., W. Eas. & Whit. wks.  
(27, 270)  
Sawbridgeworth (*Th. 2 : pop. 2*),  
Apr. 23, Oct. 20. (27)  
Tring (*F. : W. 1 : pop. 4*), Eas.  
M., Oct. 11. (136)  
Watford (*T. : pop. 29*), Trin.  
Th., May 12, Aug. 31. (91,  
99, 86)

**HUNTINGDON.**

Earith, May 4, Jy. 25, Nov. 1.  
Godmanchester (*W. 5 : pop. 2*),  
Eas. T. & W.  
Huntingdon (*S. : W. 2 : pop. 4*),  
T. b. Eas., 2 T. in May, S. b.  
Oct. 11, 3 S. Nov. (91, 27)

Kimbolton (*F.*: *pop.* 1), Eas.  
F., Whit F., Dec. 11.  
Ramsey (*W.*: *Th.* 4: *pop.* 5),  
Jy. 22, 23, 24. (127, 27)  
St. Ives (*M.*: *Th.* 2: *pop.* 3),  
Whit M., Oct. 11, 12. (270,  
91, 27)  
St. Neots (*Th.*: *T.* 2: *pop.* 4),  
Holy Th., 3 Th. af. Holy Th.,  
Th. af. Oct. 11. (91, 27)  
Somersham (*W.* 5: *pop.* 1), Ju.  
23, 24.

# KENT.

Appledore (*Th.* 4: *pop.* 1),  
Ju. 22.  
Ashford (*T.*: *pop.* 13), 3 T. Aug.  
(91, 86)  
Benenden (*W.* 4: *pop.* 2), May 15.  
Bromley (*Th.*: *pop.* 27), Feb. 14,  
Aug. 5. (91, 111, 94)  
Canterbury (*alt. M.*, fat stk.: *S.*  
lean: *Th.* 1: *pop.* 25). (299,  
91, 347, 86)  
Chatham (*W.* 1: *pop.* 41),  
May 15. (91, 96, 34, 86)  
Cranbrook (*alt. W.*: *Th.* 4:  
*pop.* 4), May 30, Sep. 29. (91)  
Dartford (*pop.* 19), Aug. 2, 3.  
(91, 111)  
Deal (*T. & S.*: *pop.* 11), Apr. 5,  
Oct. 10. (127, 86)  
Dover (*S.*: *W.* 5: *pop.* 42), Nov.  
22. (91, 127, 86, 34)  
Farningham (3 *W.*: *Th.* 2:  
*pop.* 1), Oct. 15.  
Faversham (*W. & S.*: *c.* 2 &  
4 *T.*: *pop.* 11), Oct. 11, 12, 13.  
(309, 91)  
Gravesend (*S.*: *W.* 4: *pop.* 27),  
Oct. 24. (91, 96)  
Maidstone (2 & last *T.* each  
*mo.*: *Th. & S.*: *W.* 2:  
*pop.* 34), Feb. 13, May 12,  
Ju. 20, Oct. 17. (91, 459, 86)  
Malling, Nov. 17.  
Margate (*S.*: *Th.* 5: *pop.* 23).  
(86, 91, 94, 135)  
New Romney (*pop.* 1), Aug. 21,  
22. (86)  
Queenborough (*pop.* 2), Aug. 5, 6.  
Rochester (4 *T.*: *W.* 1: *pop.*  
31), May 30, Aug. 30, Dec. 11.  
(91, 96)  
Sandhurst (*W.* 4: *pop.* 1), May 25.  
Sandwich (*W.* co. *alt. M.* *c.*:  
*pop.* 3). (91, 127)  
Sittingbourne (1 & 3 *W.*: *pop.*  
9), Whit. M. T. W., Oct. 10,  
11. (91, 111)  
Strood (*W.* 2: *pop.* 6), Aug.  
26-30.  
Tenterden (*F.*: *W.*: *pop.* 3),  
1 M. May, 1 F. Sep. (1a).  
(91, 86)  
Tonbridge (*T.*: *W.* 4: *pop.* 10),  
last F. Oct. (86, 91)  
Tunbridge Wells (*F.*: *W.* 2:  
*pop.* 33). (27, 79, 91, 86)  
Whitstable (*W.* 1: *p.* 5: *pop.* 7),  
Th. b. Whit. Sn. (299)

# LANCASHIRE.

Accrington (*pop.* 43), 1 Th.  
Apr. & Aug. (330, 355, 356,  
446, 110)

Ashton-under-Lyne (*M. & F.*:  
*T.* 1: *pop.* 44), Mar. 23, Apr.  
29, Jy. 25, 26, 27, Nov. 21-23,  
2 Th. ea. mo. (183, 358,  
355, 135, 356, 446, 110)  
Blackburn (*W.*: *S.*: *Th.* 1:  
*pop.* 128), Eas. M., May 11, 12.  
(86, 330, 355, 356, 358,  
94, 101, 31)  
Bolton (*Ev. d. exc. W.*: *W.* 1:  
*pop.* 168), 2 W. Jan., last W.  
Jy. & day follg., 2 W. & Th.  
Oct. (355, 356, 358, 135,  
94, 446, 165, 110)  
Burnley (*M. S.*: *T.* 1: *pop.* 97),  
Mar. 6, Eas. eve., 2 Th. Jy.,  
Oct. 11. (246, 330, 355, 446,  
94, 358)  
Bury (*S.*: *T.* 1: *pop.* 58),  
Mar. 5, May 3, Sep. 18. (330,  
356, 446, 165, 110)  
Carnforth (*pop.* 3), Apr. 29. (331)  
Chipping, 1 W. Oct., Apr. 23.  
Chorley (*pop.* 27), Mar. 26,  
May 5, Aug. 20, Oct. 21. (331,  
94, 165)  
Clitheroe (*S. & alt. M.*: *W.* 1:  
*pop.* 11), Mar. 21-26, Aug.  
1, 2, 3, Oct. 21-25, Dec. 7, 8.  
(246, 355, 94)  
Colne (*W. & S.*: *T.* 1: *pop.* 23),  
commencing 2 Th. Mar., May,  
Oct. & Dec. (246, 355, 446)  
Croston (*pop.* 2), M. b. Shove T.,  
M. af. Oct. 12.  
Dalton-in-Furness (*S. & M.*:  
*W.* 1: *pop.* 13), Apr. 28, Ju. 6,  
Oct. 23. (246, 331)  
Garstang (*Th.*: *pop.* 1), Nov.  
22 & 23. (94)  
Great Harwood (*F.*: *pop.* 12),  
May 17, Aug. 21. (330, 355)  
Gisburn (*alt. M.*, Sep. 18, Eas.  
*M.*: *pop.* 2). (355)  
Haslingden (*T. & S.*: *W.* 1:  
*pop.* 19), Feb. 2, May 8, Jy. 4,  
Oct. 2. (356, 330, 110)  
Heywood (*F.*: *pop.* 25), 1 F.  
Apr., Aug., & Oct. (330, 356,  
446, 110)  
Hornby (*T. fortly.*, Jy. to  
Dec.).  
Kirkham (*W.* 12: *pop.* 4), Feb.  
4, Apr. 28, Oct. 18. (94)  
Lancaster (*W.*, *S.*: *W.* 1:  
*pop.* 40), Jy. 5, 6, 7, Oct. 10,  
11, 12, May 1, 2, 3, F. & S.  
b. 1 M. in New Year. (331,  
94, 193)  
Leigh (*S. & occ. fortly.*: *T.* 1:  
*pop.* 40), Apr. 24, Dec. 7. (135,  
356, 446, 355, 165, 110)  
Liverpool (*M.*, *W.*, *S.*: *Th.* 1:  
*pop.* 685), 1 M. af. Feb. 5,  
1 M. af. May 1, last M. Aug.,  
1 M. af. Nov. 20, Jy. 25, Nov. 11.  
(135, 477, 10, 193, 47, 94,  
356, 127, 376, 330, 110,  
18a, 86)  
Manchester (*pop.* 544). (93, 439,  
127, 94, 165, 330, 348,  
358, 252, 446, 355, 356,  
135, 31, 110, 86)  
Mossley (*F.*: *pop.* 13), Oct. (last  
M.), Ju. 21. (356, 355, 110)  
Newburgh, Ju. 21.  
Newchurch (*T.* 1: *pop.* 4),  
Apr. 29.

Oldham (*T.*, *F. & S.*: *T.* 12:  
*pop.* 137). (356, 355, 94, 446,  
358, 110)  
Ormskirk (*Th. & S.*: *W.* 1: *pop.*  
7), Whit. M. & T., & Sep. 10, 11.  
(356, 135, 94, 165, 110)  
Prescot (*S. & alt. Th. from*  
*Shr. T. to 1 T. May: Th.* 1:  
*pop.* 8). (135, 165)  
Preston (*W.*, *F. & S.*: *Th.* 1:  
*pop.* 113), Mar. 27. (331, 355,  
94, 165, 330)  
Radcliffe (*F.*: *W.* 1: *pop.* 25),  
Apr. 29, 30, Sep. 28 & 29.  
(330, 135)  
Rochdale (*M. & S.*: *T.* 1: *pop.*  
83), May 14, Whit. T., Nov. 7.  
(330, 356, 446, 94, 165, 110)  
Stalybridge (*Ev. d.*: *T.* 1: *pop.*  
28), last M. Apr., Jan., Jy.,  
Oct. (356, 358, 110, 355, 135)  
Todmorden (*W. & S.*: *T.* 1:  
*pop.* 25), Good F. (330, 296,  
356, 110)  
Ulverston (*Th. & S.*: *F.* 1:  
*pop.* 10), T. b. 1 whole wk.  
Jan., T. b. Eas., Whit. Th.  
(331, 193, 248, 94)  
Upholland, Eas. M.  
Warrington (*W. & S.*: *Th.* 1:  
*pop.* 64), Jy. 17, 19, Nov. 30.  
(330, 356, 135, 446, 127,  
110)  
Wigan (*F.*: *W.* 1: *pop.* 61),  
Holy Th. & foll. days, Ju.  
27, Oct. 28, 29. (135, 356,  
355, 165, 110)

# LEICESTERSHIRE.

Ashby de la Zouch (*S.*: *W.* 2:  
*pop.* 5), Eas. T., W., T.  
(135, 94, 395, 86)  
Belton, M. af. Trin. wk.  
Hinckley (*M. & S.*: *Th.* 2:  
*pop.* 11), Eas. M., Whit. M.,  
Aug. 26. (94, 395, 135)  
Kegworth (*W.* 4: *pop.* 2), Feb.  
18, Eas. M., April 30, Jy. 29,  
Oct. 10. (382, 384)  
Leicester (*W. & S.*: *Th.* 1:  
*pop.* 212), Mar. 2, S. b. Palm S.,  
S. Eas. wk., Jy. 5, Dec. 8, 2  
Th. Oct. & May, & foll. 3 days.  
(94, 127, 381, 86, 395,  
436, 135, 360)  
Lutterworth (*Th.*: *F.* 2: *pop.* 2),  
Feb. 16, Apr. 2, Holy Th.  
(395, 360, 135)  
Market Bosworth (*W.*: *T.* 3:  
*pop.* 1), May 8, Jy. 10, 11. (94)  
Market Harboro (*T.*: *Th.* 2:  
*pop.* 8), Jan. 6, Feb. 16, Apr.  
29, 30, 2 & last T. Jy., Oct.  
19. (94, 436)  
Melton Mowbray (*T. & S.*: *Th.*  
2: *pop.* 7), M. & T. foll. Jan. 17, T.  
Whit. wk., Aug. 21, Sep. 29.  
(135, 94, 436, 395, 86)

# LINCOLNSHIRE.

Alford (*T.*: *Th.* 2: *pop.* 2), Whit.  
T., Jy. 31, Aug. 24, Sep. 16,  
Nov. 8. (34, 436, 344)  
Barton (*M.*: *pop.* 6), Trin. Th.  
(478)  
Belton, Sep. 25 (flax). (436)



Boston (*W. & S. : Th. 2 : pop. 16*), May 4, 5, 1 W. Aug., Sep. 15, Nov. 18-20, Dec. 11. (**34, 344, 127, 436**)

Bourne (*Th. : T. 2 : pop. 4*), 1 Th. Apr., 1 Th. af. May 5, & last Th. Sep. & Oct. (**436, 397**)

Brigg (*Th. : W. 2 : pop. 3*), 2 Th. Apr., Aug. 5. (**430, 344**)

Burgh (*alt. Th. Smr. : pop. 1*), 2 Th. May, Sep. 26. (**34, 344, 436**)

Caistor (*S. : pop. 2*), F. & S. b. Palm Sn., S. b. Whit. Sn. & Sep. 18, F. & S. af. 11 Oct. (**430, 344**)

Caythorpe (*pop. 1*), 2 F. af. Good F.

Corby (*pop. 1*), M. b. Oct. 11. (**436**)

Crowland (*Th. : W. 3*), Sep. 4.

Crow (*F. : W. 4 : pop. 3*), last M. May, Nov. 23.

Donington (*Th. : pop. 2*), May 26, Sep. 4, Oct. 17. (**344**)

Epworth (*Th. : pop. 2*), 1 Th. af. May 1, 1 Th. af. Sep. 29. (**344**)

Folkingham, Ash W., May 13, Nov. 22.

Gainsborough (*T. : W. 1 : pop. 18*), Eas. T. & W., & T. & W. af. Oct. 20. (**344, 430, 159, 424**)

Grantham (*S. : Th. 1 : pop. 17*), M., T. & W. af. 5 Sn. Lent. (**159, 436, 430, 338, 94**)

Grimsby (*M. & F. : Th. 1 to 4 : pop. 63*), 1 M. Apr., 2 M. Oct. (**344, 436, 430, 478, 159**)

Heckington (*pop. 2*), 2 Th. Sep. (**397**)

Holbeach (*Th. : W. 2 : pop. 5*), May 17, Sep. 17, Oct. 11, 12. (**27, 436**)

Horncastle (*S. : W. 2 : pop. 4*), Ju. 21-22, 2 M. Aug. & 3 foll. days, 2 Th. Sep., Oct. 28, 29, 5 Th. Lent. (**34, 344, 436**)

Kirton (*pop. 2*), Jy. 18, Dec. 11. (**344**)

Lincoln (*F. : W. 2 : pop. 49*), last whole wk. Apr., Oct. 27, Nov. 28. (**34, 344, 436, 159, 397, 127**)

Long Sutton (*F. : W. 2 : pop. 3*), May 13, F. af. Sep. 25. (**127, 27**)

Louth (*W. S. : Th. 2 : pop. 10*), Apr. 29, 30, Sep. 17, Oct. 22, Nov. 23. (**344, 34, 436**)

Market Deeping (*Th. 4 : pop. 1*), 2 W. af. May 11, Oct. 10.

Market Rasen (*T. : Th. 2 : pop. 2*), Sep. 25. (**344, 159**)

Navenby, Oct. 17.

Partney, Aug. 1, 25, Sep. 18, 19, W. & Th. af. Oct. 11.

Saltfleet, Oct. 3. (**436**)

Sleaford (*M. : Th. 2 : pop. 5*), Plough M., Eas. & Whit. M., Aug. 12, Oct. 20. (**344, 397, 159, 436, 430**)

Spalding (*T. : Th. 2 : pop. 9*), 1 T. af. last whole wk. Apr., last T. Ju. and Aug., Sep. 25. (**34, 127, 436, 344, 397**)

Spilsby (*M. : T. 3 : pop. 1*), M. af. Jy. 12. (**34, 344, 436**)

Stamford (*M. & F. : Th. 2 : pop. 8*), M., T. b. Feb. 13, M. b. mid. Lent, M. mid. Lent, M. b. May 12, M. af. Corpus Christi, Aug. 5, Nov. 8, 9. (**34, 436**)

Tattersall (*W. 2*), Sep. 25.

Wainfleet (*S. : Th. 3 : pop. 1*), 3 S. May, Oct. 24. (**436**)

Wragby, May 1, Sep. 28, 29 (c).

## MIDDLESEX.

Brentford (*T. & S. : Th. 2 : pop. 15*), May 17, 18, 19, Sep. 12-14. (**91, 466**)

Enfield (*S. : pop. 43*), Nov. 30. (**86, 96**)

Edgware, 1 M., W. Aug. (c).

Hounslow (*W. 2 : pop. 13*), Trin. M., M. af. Sep. 29. (**91, 466**)

Isleworth (*W. 5 : pop. 16*), 1 M. Jy. (**466**)

Uxbridge (*Th. & S. : pop. 9*), Mar. 25, Jy. 31, Sep. 29, Oct. 10. (**91, 466**)

## LONDON.

London Central Mkts., Farringdon St., ey. d., Smithfield, T., Th. & S. Metropolitan Cattle Mkt., Islington, M., Th. & F. Leadenhall Mkt., ev. d. Billingsgate Fish Mkt., ev. d. Foreign Cattle Mkt., Deptford, M. & Th. Borough Fruit & Veg. Mkt., T., Th. & S. Covent Garden Veg. Fruit & Flower Mkt., ev. d. Spitalfields Mkt., T., Th. & S. Shadwell Fish Mkt., ev. d.

## MONMOUTHSHIRE.

Abergavenny (*T., F. & S. : Th. 1 : pop. 8*), 3 T. Mar., May 14, T. b. Jy. 20, Sep. 25, Nov. 19. (**206, 34, 86, 127**)

Blaenavon (*S. : Th. 1 : pop. 11*), Apr. 16. (**115**)

Chepstow (*W., S. & alt. T. : W. 1 : pop. 3*), last T. ea. mo. (**96, 115, 94**)

Christchurch (*pop. 1*), Nov. 29. (**463, 34**)

Caerleon (*Th. 1 : pop. 1*), May 1, Sep. 21.

Magor, T. b. Apr. 17 & Oct. 17.

Monmouth (*F. & S. : Th. 1 : pop. 5*), 2 M. May & Nov. 22. (**34, 127, 86**)

Newport (*W. & S. : Th. 1 : pop. 67*), 2 W. Apr., W. Whit. wk., Ju. 23, 2 W. Aug., 1 W. Nov. (**206, 86, 94, 96, 115, 127**)

Pontypool (*W. & S. : Th. 1 : pop. 6*), Apr. 2, 22, Jy. 5, Oct. 10. (**86, 96**)

Tredegar (*S. : Th. 1 : pop. 19*), Apr. 19, Sep. 21. (**96, 115**)

Usk (*F. & 1 M. mo. : W. 2 : pop. 1*), Apr. 20, Trin. M., Oct. 29, Dec. 16. (**96**)

## NORFOLK.

Aylsham (*T. : W. 5 : pop. 3*), Mar. 23, last T. Sep. (**27**)

Cawston, Aug. 28.

Cromer (*Th. 2 : pop. 4*), Whit. M. (**27, 34**)

Dereham, East (*F. & occ. Th. : W. 4 : pop. 6*), Th. & F. b. Jy. 6 & Sep. 29. (**27, 96, 127, 34**)

Downham Market (*F. : W. 2 : pop. 2*), 1st 3 d. Mar., 1 F. May, 2 F. Nov. (**27, 96**)

Fakenham (*Th. : pop. 7*), Whit. T. (**27, 96, 127, 34**)

Feltwell (*W. 2 : pop. 2*), Nov. 20. (**390**)

Foulsham (*W. 5 : pop. 1*), 1 T. May. (**34**)

Harling, East (*T. : Th. 2 : pop. 1*), May 4.

Hempton, Whit. T., 1 W. Sep., Nov. 22.

Hingham (*T. : W. 2*)

Holt (*W. : Th. 5 : pop. 6*), Apr. 25 & Nov. 25 (c). (**27, 34**)

Ingham (*Th. 5*), Trin. M.

Kenninghall (*M. : Th. 5 : pop. 5*), Jy. 18, Sep. 30.

Loddon (*T. & F. : W. 2 : pop. 4*), Nov. 22. (**27**)

Lynn (*T. : W. 2 : pop. 19*), Feb. 14, 2 T. Apr. (**27, 34, 96**)

Methwold (*M. : pop. 1*), Apr. 23.

Norwich (*W. & S. : Th. 2 : pop. 112*), Maundy Th., Eas. M. & T. (**27, 96, 127, 436, 34**)

Oxborough (*W. : pop. 222*), Eas. T.

Shipdham (*Th. 4*), last M. in Ju.

Swaffham (*S. : Th. 4 : pop. 3*), 2 W. May, 3 W. Jy., 1 W. Nov. (all c). (**27**)

Thetford (*S. : pop. 5*), Sep. 25. (**390, 27**)

Wymondham (*F. : W. 1 : pop. 5*), Feb. 14, May 17. (**27**)

Gt. Yarmouth (*W. & S. : Th. 2 : pop. 51*), F. & S. Eas. wk. (**27, 96, 127, 34**)

## NORTHAMPTONSHIRE.

Boughton Green, Ju. 24, 25, 26, 27.

Brackley (*W. : T. 4 : pop. 2*), Dec. 11. (**278, 86**)

Daventry (*W. : Th. 2 : pop. 4*), 2 T. ea. mo., Oct. 27. (**381, 34**)

Fotheringhay, M. af. Jy. 18.

Northampton (*W. & S. : Th. 1 : pop. 87*), May 5, Sep. 19 (ch), 2 T. Jan., Feb. 20, 3 M. Mar., Apr. 5, Ju. 19, Aug. 26, 1 Th. Nov., Nov. 28. (**94, 34, 86, 381, 436**)

Oundle (*Th. : W. 2 : pop. 2*), Whit. M., Oct. 12, Feb. 21-25. (**436, 381**)

Peterborough (*W. & S. : Th. 2 : pop. 31*), 2 T. & W. Jy., 1 T. W., Th. Oct. (**127, 94, 436, 360**)

Rockingham, Sep. 25.

Rothwell (*Th. 2 : pop. 4*), Trin. M. (**34, 94**)

Thrapston (*T. : Th. 2 : pop. 2*), 1 T. May, T. af. Oct. 11. (**381, 436**)

Towcester (*T. : Th. 5 : pop. 3*),  
T. foll. May 12 & Oct. 29, 30  
(c), Shrove T. (381)  
W. Haddon (*F.*) May 2, Sep. 27.  
Weldon, 1 Th. af. 2 Sn. Jy.  
Wellingborough (*W. : Th. 2 :*  
*pop. 18*), Eas. W., Oct. 29.  
(94, 381, 34)

### NORTHUMBERLAND.

Alnwick (*S. & M. : W. 1 :*  
*pop. 7*), 1 S. Mar., 1 M. May,  
last M. Jy., & 1 M. Oct. (c).  
(310, 329, 377, 27)  
Belford (*Th. : pop. 1*), 1 W.  
Mar., Jy. 2. (377)  
Bellingham (*S. b. May 13 &*  
*Nov. 11 & S. af. Sep. 15 :*  
*pop. 1*), 3 S. Aug., 3 S. Oct.  
(377, 310)  
Berwick (*S. : pop. 13*), last F. &  
S. May. (218, 238, 374,  
377, 27)  
Haltwhistle (*Th. : W. 1.30 :*  
*pop. 2*), May 14, Sep. 17 (c),  
Nov. 10, 11, 22. (94, 248, 377)  
Hexham (*T. : Th. 1 : pop. 7*),  
Mar. 24, 25, Aug. 6, Nov. 9  
(c). (248, 329, 377, 310, 94)  
Longbenton, 2 W. Apr.  
Morpeth (*W. : Th. 1 : pop. 6*),  
1 W. May & Nov., 1 W. Mar.  
(310, 329, 377, 27)  
Newcastle-on-Tyne (*T., Th. &*  
*S. : pop. 215*) 2 W. Aug., last  
W. Oct., last W. Mar. & Nov.  
(all c). (10, 310, 329, 127,  
377, 27, 478, 94, 120)  
Wooler (*May 4, Oct. 17 & ev.*  
*Th. (co) : pop. 1*), May 4 &  
Oct. 17 (c). (218, 377, 329)

### NOTTINGHAMSHIRE.

Bingham (*Th. : pop. 13*), Feb.  
13, 14, Nov. 8 & 9.  
Blyth, Holy Th., Oct. 20. (310,  
329, 27)  
Dunham, Aug. 12.  
Eastwood (*F. S. : Th. 1 : pop.*  
*5*), 1 M. Nov. (382, 360)  
Edwinstowe, Oct. 24. (201)  
E. Retford (*S. : W. 1 : pop. 12*),  
Mar. 23, Oct. 2. (201, 384,  
427, 360)  
Mansfield (*Th. & S. : W. 1 :*  
*pop. 21*), 2 Th. Jy. (384, 382,  
431, 247)  
Marnham, Sep. 12.  
Newark (*W. & S. : Th. 1 :*  
*pop. 15*), F. Mid-lent, May 14,  
Whit T., Aug. 2, W. b. Oct. 2,  
Nov. 1, M. b. Dec. 11. (397,  
384, 413, 436, 94)  
Nottingham (*W. & S. : Th. 1 :*  
*pop. 240*), F. af. Jan. 13, Mar.  
7, 8, 9, Th. b. Eas., 1 Th.  
Oct. & 2 foll. d. (86, 34,  
159, 360, 366, 384, 382, 94)  
Ollerton, May 1 & last F. Sep.  
(201)  
Southwell (*Th. 1 : pop. 2*), 3 M.  
Apr., Whit M., M. b. Oct. 1.  
(431, 384)  
Sutton-in-Ashfield (*S. : pop. 15*).  
(247, 431, 384)  
Tuxford (*M. : pop. 1*), May 12,  
Sep. 25. (201, 384)

Warsop (*Th. : pop. 2*), M. b.  
Whit. Sn., Sept. 29, Nov. 17.  
Warsop (*W. : Th. 1 : pop. 16*),  
2 W. Apr. & Oct. (201, 424,  
384, 360, 478)

### OXFORDSHIRE.

Bampton (*W. : W. 4 : pop. 1*),  
Aug. 26, 27. (279, 115)  
Banbury (*Th. & S. : pop. 13*),  
1 Th. af. Oct. 11. (222, 237,  
91, 115, 278, 86)  
Bicester (*F. : T. 1 : pop. 3*),  
Eas. F., T. b. Whit., Aug. 5,  
6, F. b. Oct. 11. (438)  
Burford (*S. : W. 4 : pop. 1*),  
last S. Apr., Sep. 25. (86)  
Charlbury (*F. & 1 M. ev. mo. :*  
*Th. 2 : pop. 1*), Jan. 1, 2 F.  
af. May 12, Oct. 10, 11.  
Chipping Norton (*W. : Th. 3 :*  
*pop. 4*), 1 W. mo. & W. b. on  
& af. Oct. 10. (279, 115)  
Deddington (*T. 5 : pop. 2*),  
Nov. 22. (278)  
Henley (*Th. : W. 2 : pop. 6*),  
Mar. 7, Holy Th., Th. af.  
Trin. Sn. (423, 91)  
Oxford (*W. & S. : Th. 4 :*  
*pop. 49*), 2 & 4 W. ev. mo. (c).  
M. af. Sep. 1. Th. b. Sep. 29.  
(279, 462, 91, 34, 115, 86,  
27, 467)  
Stokenchurch (*pop. 2*), Jy. 10.  
Thame (*T. : Th. 2 : pop. 3*),  
Oct. 11, Eas. T., T. b. Whit.  
(91, 236, 86)  
Watlington (*W. 4 : pop. 2*), S.  
b. & aft. Oct. 10. (99, 86)  
Witney (*Th. : T. 4 : pop. 4*),  
M. & T. af. Sep. 9. (279,  
115)  
Woodstock (1 *T. ev. mo. : Th. 4 :*  
*pop. 2*), 1 T. Oct. (278)

### RUTLANDSHIRE.

Oakham (*Th. & S. : Th. 2 :*  
*pop. 1*), Sep. 9. (436)  
Uppingham (*W. : Th. 4 Smr. :*  
*pop. 3*), Mar. 7 & Jy. 7. (436,  
94)

### SHEREPSHIRE.

Baschurch (*pop. 4*), alt. M. fr.  
2 M. Jan.  
Bishop's Castle (*F. : W. 2 :*  
*pop. 1*), 2 F. ea. mo. but Mar.:  
on 26th, F. af. May 1. (376,  
206)  
Bridgnorth (*S. : Th. 2 : pop. 6*),  
3 M. Jan., Feb., Mar., May 1,  
Ju. 14, Jy. 12, Oct. 29. (86,  
115, 268)  
Broseley (*W. 2 : pop. 4*), last T.  
Apr. (86)  
Church Stretton (*Th. : W. : S. :*  
*pop. 1*), 2 Th. Jan., 3 Th.  
Mar., May 14, Jy. 3, Sep. 25,  
last Th. Nov. (268, 206)  
Cleobury Mortimer (*W. : Th.*  
*2 : pop. 8*), Oct. 27. (86, 94)  
Clun (*T. : W. 4 : pop. 2*), last  
F. Jan.  
Ellesmere (*T. : Th. 2 : pop. 2*),  
ev. alt. T. (c). (268, 86, 127)

Ludlow (*M. : Th. 2 : pop. 5*),  
2 M. ev. mo. (206, 268, 86,  
135)  
Market Drayton (*alt. W. : Th.*  
*1 : pop. 4*), Oct. 24, 25. (356,  
206)  
Minsterley (*Th. 3 : pop. 1*), 2  
M. ev. mo., May 3.  
Mitch Wenlock (*M. : W. 4 :*  
*pop. 2*), May 12. (118, 86)  
Newport (*M., F. & S. : Th. 2 :*  
*pop. 3*), May 7 & alt. M. af.  
(127, 86)  
Oswestry (*W. & S. : Th. 1 :*  
*pop. 10*), 1 W. ev. mo. (86,  
376, 135)  
Shifnal (*T. : Th. 1 : pop. 3*),  
Nov. 22. (86)  
Shrewsbury (*W. & S. : Th. 2 :*  
*pop. 28*). (127, 206, 268, 86)  
Wellington (*M., Th., S. : F. 2 :*  
*pop. 6*), ev. M. (c). (206, 86)  
Wem (*Th. : F. 2 : pop. 2*), alt.  
M. (127, 206)  
Whitchurch & Dodrington (*F. :*  
*W. 2 : pop. 5*). (127, 206, 86)

### SOMERSETSHIRE.

Ashcott, Jan. 9.  
Axbridge (2 *T. : pop. 1*), Feb. 3,  
Mar. 25. (441, 463)  
Banwell (*W. 2 : pop. 1*), Jan. 18.  
(463)  
Bath (*W. S. : Th. 2 : pop. 50*),  
Feb. 14, T. bef. Dec. 9 (c).  
(127, 441, 136, 463, 86,  
115, 34, 94)  
Bridgwater (*W. : Th. 2 : pop.*  
*15*), last W. Jan., Mar. Ju. &  
Sep. (271, 441, 463, 256)  
Bruton (*Th. 3 : pop. 2*), Apr. 23,  
Sep. 17. (441)  
Buckland S. Mary, T. af.  
Sep. 20.  
Castle Cary (*alt. T. : Th. 3 :*  
*pop. 2*), T. b. Palm Sn., May 1,  
Whit. T., T. af. Sep. 19.  
(441)  
Chard (*M., Th. & S. : Th. 2 :*  
*pop. 4*), 1 W. May, Aug. &  
Nov. (c & ch). (441, 463)  
Cheddar (*W. 5 : pop. 2*), 1 T.  
May & last T. Oct. (463)  
Crewkerne (*W. & S. : Th. 2 :*  
*pop. 4*), Sep. 4, 5. (441, 463)  
Dulverton (*S. : Th. 4 : pop. 1*),  
1 T. Sep. (127)  
Dundry, Sep. 12.  
East Brent (*W. 4*), Aug. 26.  
Exford, Aug. 14.  
Freshford, Sep. 6.  
Frome (*W. & S. : Th. 2 : pop.*  
*11*), last W. Sep. (ch & b),  
Feb. & Nov. (441, 463, 34)  
Glastonbury (2 & 4 *Mo. : W. 2 :*  
*pop. 4*), 2 M. in Sep. & Oct.  
(c & h). (441, 463)  
Hinton S. George, Apr. 23.  
Ilminster (*W. & S. : Th. 2 :*  
*pop. 2*), last W. in Aug. &  
Nov. (441, 463)  
Keynsham (*W. 3 : pop. 3*), W.  
af. Aug. 15.  
Langport (*T. : W. 4 : pop. 1*),  
Sep. 3, alt. T. (c). (441)  
Martock (*Th. 2 : pop. 3*), Aug.  
21. (463)

N. Petherton (*Th.* 2), May 1, Nov. 8.  
 Shepton Mallet (*F.* : *W.* 2 *Smr.* : *pop.* 5), Aug. 8, 2 M. Nov. (463, 441)  
 S. Petherton (*Th.* 2 : *pop.* 2), Jy. 5, 6.  
 Stafford, Ju. 11, Sep. 28.  
 Taunton (*W.* & *S.* : *Th.* 2 : *pop.* 21), Ju. 17, Jy. 7. (441, 256, 271, 463)  
 Wellington (*Th.* : *F.* 1 : *pop.* 7), 2 W. Mar. & 1 W. Ju. (441, 271)  
 Wells (*S.* : *W.* 2 : *pop.* 5), 1 T. Jan., May, Jy., Nov. & Dec. (441, 463)  
 Wincanton (*W.* : *Th.* 2 : *pop.* 2), Eas. T., Sep. 29, 30. (441, 463)  
 Wiveliscombe (*T.* : *pop.* 1), May 12 & Sep. 25 (c). (441, 463)  
 Yeovil (*F.* : *Th.* 2 : *pop.* 10), last F. Ju. & 3 F. Nov. (441, 34, 256, 463)

## STAFFORDSHIRE.

Burslem (*M. W.* & *S.* : *pop.* 39), S. b. Shrove T., Eas. & Whitsun. (356, 206, 86, 110)  
 Burton-on-Trent (*Th.* & *S.* : *W.* 2 : *pop.* 50), Oct. 28, 29. (338, 86, 347, 127, 193, 94, 135)  
 Cannock (*S.* : *Th.* 1 : *pop.* 24), May 8, Aug. 24, Oct. 18. (86)  
 Cellar Head (*S.*), May 5, Th. af. Nov. 1.  
 Cheadle (*F.* : *pop.* 5), Mar. 25, Holy Th., Aug. 21, Oct. 18. (206, 356, 110)  
 Dudley (*S.* : *pop.* 49), 2 M. Aug., 1 M. Mar., May & Oct. (206, 86, 115)  
 Fazeley (*M.* : *pop.* 2), M. af. Oct. 10.  
 Gnosall (1 *M.* : *Th.* 2 : *pop.* 3), May 7. (206)  
 Hanley (*W.* & *S.* : *pop.* 62), (206, 86, 356, 127, 110)  
 Ipstones (*pop.* 3), M. nearest Nov. 6.  
 Leek (*W. S.* : *Th.* 1 : *pop.* 15), W. b. Feb. 13, Eas. W., May 18, Jy. 3, 28, W. af. Oct. 10, Nov. 13, W. af. Xmas, last W. in Feb., Aug. & Oct. (356, 358, 135, 110)  
 Lichfield (*F.*, *Shr.* T., *Ash W.* & 1 *M.* : *W.* 2 : *pop.* 8), Ash W., May 12. (86, 127, 94)  
 Longnor (*T.* : *pop.* 3), T. b. Feb. 14, Eas. T., May 4, 17, Whit T., Aug. 5, 1 T. in Oct., Nov. 12.  
 Longton (*S.* : *pop.* 36), Shrove T., May 29, Jy. 23, Nov. 1. (206, 86, 356, 110)  
 Newcastle-under-Lyme (*W.* & *S.* : *Th.* 1 : *pop.* 20). (356, 86, 110)  
 Penkridge (*S.* : *W.* 3 : *pop.* 2), Apr. 30, 1 M. Sep., Oct. 10. (86)  
 Rugeley (*Th.* : *W.* 4 : *pop.* 4), Ju. 1-6, Oct. 21. (86, 127)

Stafford (*T. S.* : *W.* 1 : *pop.* 21), Apr. 3, May 14, Oct. 2, Dec. 4. (206, 86, 356, 110)  
 Stane (*S. T.* : *Th.* 2 : *pop.* 6).  
 Tamworth (*S.* : *W.* 2 : *pop.* 7), Jy. 26. (127, 86, 94)  
 Tean (*Th.*), Apr. 10, Nov. 12.  
 Uttoxeter (*W.* : *Th.* 2 : *pop.* 5), May 6, Nov. 11, 27, 1 Th. af. 2 T. Mar., Sep. 19, 1 Th. Sep., & 2 Th. Nov. (206, 247, 86)  
 Walsall (*T.* & *S.* : *Th.* 2 : *pop.* 86), Whit. T., alt. to T. af. Aug. Bank Hol. (94, 86, 115, 206)  
 Wolverhampton (*W. S.* : *pop.* 94), Jy. 10. (206, 86, 115, 94)

## SUFFOLK.

Bungay (*Th.* : *W.* 4 : *pop.* 4), May 14. (27, 96)  
 Bury St. Edmunds (*W.*, *Th.* 5 : *pop.* 16), Dec. 1. (127, 27, 34)  
 Cavendish (*W.* 4 : *pop.* 1), Ju. 11.  
 Halesworth (*T.* : *pop.* 2), Oct. 18. (27, 328, 96)  
 Ipswich (*T.* : *W.* 2 : *pop.* 67), 1 & 3 T. May, Aug. 22 (la). (190, 27, 127, 135, 34)  
 Lavenham (*T.* : *W.* 4 : *pop.* 2), Shrove T.  
 Long Melford (*W.* 4 : *pop.* 3), Whit. Th.  
 Lowestoft (*W.* : *Th.* 2 : *pop.* 30), May 2, 13, Oct. 10, 11. (127, 27, 328, 96)  
 Nayland (*F.* : *W.*), W. af. Oct. 2.  
 Southwold (*Th.* : *W.* 2 : *pop.* 3), Trin. M., Ju. 14. (27, 328)  
 Stowmarket (*Th.* : *pop.* 4), Aug. 12. (27)  
 Sudbury (*Th.* & *S.* : *pop.* 7), Mar. 12, Jy. 10.  
 Woodbridge (*Th.* : *pop.* 5), (190, 27)

## SURREY.

Bletchingley (*W.* 4 : *pop.* 1), May 10, Nov. 2.  
 Chertsey (*W.* : *Th.* 5 : *pop.* 13), 1 M. Lent, May 14, Aug. 6, Sep. 25. (91, 182)  
 Dorking (*Th.* : *W.* 5 : *pop.* 8), May 29, Ascen. day & day b. (34)  
 Epsom (*W.* : *Th.* 2 : *pop.* 11), Jy. 25. (34, 91)  
 Ewell (*Th.* 2), May 12, Oct. 29.  
 Farnham (*Th.* : *W.* 4 : *pop.* 6), May 10, Ju. 24, Nov. 10. (34, 91)  
 Godalming (*W. S.* : *W.* 2 : *pop.* 9), Feb. 13, Jy. 10. (91, 34)  
 Guildford (*T. S.* : *W.* 5 : *pop.* 16), May 4, Nov. 22. (34, 91, 94)  
 Haslemere (*T. Th.* : *W.* 4 : *pop.* 1), May 13, Sep. 26.  
 Kingston (*W. Th.* : *S.* : *W.* 2 : *pop.* 34), Aug. 2, Nov. 13. (91, 135, 99)  
 Reigate (*T.* & *alt. W.* : *W.* 2 & 4 : *pop.* 26), Dec. 9. (91, 34)

## SUSSEX.

Arundel (*alt. M.* : *W.* 4 : *pop.* 3), May 14, Sep. 25. (34, 91)  
 Battle (*alt. M.* : *W.* 4 : *pop.* 3), Sep. 6, Nov. 22. (91, 27)  
 Brighton (*T.* : *Th.* 5 : *pop.* 123), Holy Th., Sep. 4. (34, 27, 91, 99, 94, 86, 127)  
 Burwash (*T.* : *W.* 4 : *pop.* 3), May 12. (27)  
 Chichester (*alt. W.* : *Th.* 4 : *pop.* 12), Oct. 20. (34, 91)  
 Crawley (*alt. F.* : *W.* 2), May 8, Sep. 9. (91)  
 Eastbourne (*W.* 2 : *pop.* 43), Oct. 11. (91, 34, 94, 96, 27, 86)  
 East Grinstead (*alt. Th.* : *W.* 4 : *pop.* 6), Apr. 21, Dec. 11. (86, 27, 34)  
 Findon (*W.* 5), Jy. 12, Sep. 14.  
 Forest Row (*W.* 5 : *pop.* 2), Nov. 8.  
 Hailsham (*alt. W.* 5 : *Th.* 2 : *pop.* 3), Aug. 12. (27)  
 Hastings (*S.* : *W.* 5 : *pop.* 66), (86, 34, 91, 27, 135, 94, 96)  
 Hayward's Heath (*W. T.* : *W.* 4 : *pop.* 4), Nov. 18. (27)  
 Hoathley East (*W.* 4), Apr. 8.  
 Horley (*W.* 2 : *pop.* 3), Nov. 7. (86)  
 Horsham (*alt. W.* : *Th.* 4 : *pop.* 9), Apr. 5, Nov. 17, 27. (34, 91)  
 Lewes (*T.* : *W.* 2, 4 : *pop.* 11), May 6, Sep. 21, 28. (91, 27)  
 Lindfield (*W.* 3), Apr. 1, Aug. 8.  
 Mayfield (*W.* 4 : *pop.* 3), May 30, Nov. 13.  
 Midhurst (*Th.* : *W.* 4 : *pop.* 2), Apr. 6, Oct. 29. (91)  
 Northiam (*W.* 4), 3 Th. Apr.  
 Petworth (*S.* : *W.* 4 : *pop.* 3), Nov. 20. (91)  
 Pevensey (*alt. Th. from end of June to end of Nov.* : *W.* 5 : *pop.* 437), Jy. 5.  
 Pulborough (*alt. M.* : *pop.* 3), Eas. T. (91)  
 Robertsbridge (*alt. M.* : *pop.* 2), Sep. 25, 26. (91)  
 Rotherfield (*alt. Th.* : *pop.* 5), Ju. 18, Oct. 20.  
 Rye (*alt. W.* : *pop.* 4), Whit. M., Aug. 10. (86, 91)  
 Slinfold (*Th.* 2), Eas. T.  
 Steyning (*W.* : *W.* 5 : *pop.* 2), Oct. 11. (34, 91, 27)  
 Storrington (*W.* : *W.* 5 : *pop.* 1), May 13, Nov. 11.  
 Ticehurst (*M.* : *W.* 5 : *pop.* 3), May 4, Oct. 7.  
 Uckfield (*alt. W. F.* : *W.* 4 : *pop.* 3), May 14, Aug. 29. (27)  
 Wadhurst (*M. T.* : *W.* 5 : *pop.* 3), Apr. 29, Nov. 1.

## WARWICKSHIRE.

Atherstone (*T.* : *pop.* 15), Apr. 7, Jy. 18, Sep. 19, Dec. 4. (94, 86)  
 Bedworth (*T.* & *S.* : *W.* 4 : *pop.* 5), Whit. W. (94, 206)

Birmingham (*T. Th. S. : M. W. & Th. 3 : pop. 522*), Whit. Th. & Th. nearest Sep. 29 & two following days. (10, 94, 86, 206, 336, 34, 280, 115, 127, 135)  
 Colleshill (*W. : Th. 3 : pop. 2*), Shrove M., May 6. (94, 86)  
 Coventry (*F. : Th. 2 : pop. 70*), May 2, Whit. M. & 4 follg. days, Nov. 1, F. af. Corpus Christi & 4 follg. days. (206, 94, 86, 360)  
 Hampton-in-Arden (1 *M. : pop. 1*), Ju. 14, Jy. 19, Sep. 6, Oct. 20. (94)  
 Kenilworth (*Th. 2 : pop. 5*), Apr. 29, last T. Sep. (94, 86)  
 Nuneaton (*S. : Th. 1 : pop. 25*), May 14. (206, 94)  
 Rugby (*M. & S. ; W. 2 : pop. 17*), last M. Jan, Feb. 17, last M. Mar. & Apr., May 15, last M. Ju. & Jy., Aug. 21, M. b. Sep. 29 & Oct. 27, M. b. Nov. 19 and remainder of wk., 2 M. Dec., 1 M. af. Xm. D., T. b. Eas., last W. Sep. (127, 381, 86, 360)  
 Stratford-upon-Avon (*F. : Th. 2 : pop. 8*, Oct. 12 & follg. F. wk. (115, 86)  
 Warwick (*alt. W. S. : Th. 2 : pop. 12*), Oct. 12. (94, 115, 86)

### WESTMORELAND.

Ambleside (*W. S. : pop. 3*), Oct. 29, Whit. W. (331, 193, 94)  
 Appleby (*S. : Th. 1 : pop. 2*), Whit. S., 2 W. Ju., Aug. 21. (231, 248)  
 Kendal (*S. : Th. 2 : pop. 14*), Feb. 22, Mar. 22, Apr. 29, Nov. 8, 9. (331, 193, 94)  
 Kirkby Lonsdale (*Th. : W. 1 : pop. 2*), Holy Th., Oct. 5, Dec. 21. (331, 193, 94)  
 Kirkby Stephen (*M. : Th. 1 : pop. 2*), Sep. 23, Oct. 27, Apr. 25. (193, 94)  
 Shap (*M. : pop. 1*), 3 M. Mar., May 4, Sep. 23, 28. (458, 94)  
 Staveley (*W. : Th. 1 : pop. 1*), Oct. 7.  
 Temple Sowerby, last Th. Jan., Feb., Mar., Oct., 2 Th. May.

### WILTSHIRE.

Bradford-on-Avon (*T. S. : W. 4 : pop. 5*), Trin. M. (34, 463)  
 Bradford Leigh (*pop. 8*), 1 M. af. Aug. 24.  
 Chippenham (*F. fortly. : W. 12 : pop. 5*), May 17, Ju. 22, Oct. 29, Dec. 11. (34, 463, 136)  
 Corsham (*W. 2 : pop. 4*), Mar. 7. (34, 463)  
 Cricklade (3 *T. in mo. : W. 2 : pop. 2*), Sep. 21, 3 T. Mar. & Sep. (86)  
 Devizes (*Th. : W. 2 : pop. 7*), Feb. 13, 14, Apr. 20, Oct. 20. (34, 463)  
 Dilton Marsh, Sep. 24.  
 Downton (*W. 4 : pop. 3*), Apl. 23, Oct. 2. (463)

Highworth (*W. : Th. 2 : pop. 3*), Aug. 13, Oct. 11. (86)  
 Malmesbury (*S. & 3 W. : Th. 5 : pop. 3*). (34, 463)  
 Marlborough (*S. : W. 3 : pop. 3*), Aug. 22, S. b. & af. Oct. 11, Nov. 23. (463, 34)  
 Melksham (*alt. T. : W. 2 : pop. 2*), Jy. 27. (463, 34)  
 Salisbury (*T. & S. : W. 2 : pop. 17*). (127, 34, 463, 94)  
 Swindon (*M. : W. 2 : pop. 45*), M. b. Apr. 5, 2 M. af. Sep. 11, 2 M. af. May 12. (34, 86, 463)  
 Warminster (*S. : W. 2 : pop. 6*), Apr. 22, Aug. 11, Oct. 26. (34, 463)  
 Wilton (*W. : W. 4 : pop. 2*), May 4, Sep. 12. (463)  
 Wootton Bassett (1 *W. : Th. 1 : pop. 2*), T. af. Apr. 6, Oct. 11. (34, 463)  
 Yarnborough Castle, Oct. 4.

### WORCESTERSHIRE.

Alvechurch (*pop. 2*), May 3, Oct. 1. (86)  
 Bromsgrove (*T. : Th. 2 : pop. 8*), Ju. 240. (115, 86)  
 Bewdley (*S. : pop. 3*), Apr. 23, M. b. Jy. 26, Dec. 10, 11. (94)  
 Dudley (*T. & S. : W. 2 : pop. 49*), 1 M. Mar., May & Oct., 2 M. Aug. (206, 115, 86)  
 Feckenham (*W. 2*), Mar. 26, Sep. 30  
 Kidderminster (*Th. & S. : W. 2 : pop. 25*). 206, 115, 86)  
 Pershore (*T. : Th. 3 : pop. 3*), Ju. 26 & Eas. T. (34, 86)  
 Redditch (*S. : W. 2 : pop. 13*), 1 M. Aug., 3 M. Sep. (34, 115, 86)  
 Shipston-on-Stour (*S. : Th. 2 : pop. 2*), 3 T. Apr., Ju. 22, T. af. Oct. 10. (115, 86)  
 Stourbridge (*F. : pop. 16*), last M. Mar. (94, 115)  
 Upton-on-Severn (*Th. : W. 2 : pop. 2*), Th. af. Mid. Lent, Whit. Th. Jy. 10, Th. b. Oct. 2. (205)  
 Worcester (*M. & S. : Th. 2 : pop. 47*), Sep. 19 (c, ch, hops). (205, 115, 127, 86, 206)

### YORKSHIRE.

Aberford (*W.*), last M. Apr. & May, M. af. Oct. 18, M. af. Nov. 2 (c, sh).  
 Aldborough (*W.*), Sep. 4.  
 Appletreewick, Oct. 27, 28 (sh).  
 Askrigg, 1 Th. Ju., Jy. 1, Oct. 28, May 12 (c, sh, w).  
 Barnsley (*W. & S. : Th. 1 : pop. 41*), last W. Feb., May 13 (c, pi), Oct. 11 (c, h, & sh). (478, 101, 456, 94)  
 Bawtry (*Th. : W. 4 : pop. 1*), Whit. Th., Nov. 23 (c, h). (201)  
 Bedale (*T. : Th. 1 : pop. 1*), Eas. T. & Whit. T. (c, sh), Jy. 5, 6 (c), Oct. 10, 11 (c). (27, 478)  
 Bentham (*W. : pop. 2*), Feb. 5 (c), Eas. Eve., Ju. 22, 23, Oct. 25. (94)

Beverley (*S. : Th. 1 : pop. 13*), Holy Th., Jy. 4, Nov. 4 (c), & ev. alt. W. (c). (201, 478, 476, 27, 94)  
 Bradford (*M. & T. : W. : pop. 280*), Mar. 3 (c, ho), Dec. 9, 10 (c, sh, pi). (201, 94, 213, 214, 215, 212, 246, 295, 297, 296, 101)  
 Bridlington (*S. & W. : pop. 12*), M. b. Whit. Sn. & Oct. 21 (c, ho). (101, 478, 27)  
 Dewsbury (*W. & S. : T. 1 : pop. 28*), W. on or b. May 13, W. b. Oct. 11 (c, h). (94, 330, 101, 457)  
 Doncaster (*T. & S. : Th. 2 : pop. 29*), 1 Th. Feb., Apr., Aug. & Nov. (201, 101, 478, 94)  
 Driffield (*Th. : F. 2 : pop. 6*). (201, 101, 476, 478, 27)  
 Egton (*pop. 1*), 2 T. Jan. & Apr., T. b. Feb. 14 & Palm Sn., T. b. May 13, T. b. Aug. 12, Sep. 4, T. b. Oct. 11, T. b. Nov. 23, 2 T. Dec. (hi).  
 Easingwold (*F. : pop. 5*), Jy. 5 (c, sh). (27, 94)  
 Frodingham, Jy. 10, Oct. 2 (ped). (94)  
 Gargrave (*T. 1 : pop. 1*), Dec. 11.  
 Goole (*W. : T. 10 : pop. 17*, M. af. Oct. 11 (hi). (201, 94, 335, 478)  
 Guisborough (*T. : W. 1 : pop. 6*), last T. Apr., 2 T. Nov. (c, hi). (127, 478)  
 Halifax (*S. : Th. 1 : pop. 105*), Ju. 24, 1 S. Nov. (c). 296, 94, 295, 297, 101, 330, 358)  
 Haworth (*T. 1 : pop. 7*), Eas. & Whit. M., M. af. Jy. 18 & M. af. Oct. 11.  
 Holmfirth (*S. : T. 1 : pop. 9*), last S. Mar. & Oct., & S. af. May 4. (94, 457)  
 Howden (*S. : W. 1 : pop. 2*), 2 M. Apr. (c, h), Apr. 17, Oct. 2 (c, h). (478)  
 Huddersfield (*T. F. & S. : W. 1 : pop. 95*), Mar. 31, May 14 (pi). Oct. 4 (c, h, pi). (297, 296, 94, 457, 101)  
 Hull (*T. & F. : Th. 1 : pop. 200*), 2 T. Apr. (c), Oct. 11 (c, h, sh). (10, 27, 94, 101, 159, 127, 432, 478, 295)  
 Keighley (*W. & S. : T. 1 : pop. 42*), May 8 (c), Nov. 8 (c, h). (215, 212, 246, 101, 94)  
 Kilham, Aug. 21, Nov. 12.  
 Kirkby Moorside (*W. : pop. 1*), Whit. W. & Sep. 18 (sh). 479, 476, 201)  
 Knaresborough (*W. & S. : Th. 1 : pop. 5*), W. af. Jan. 13 (sh), Mar. 12 (sh), May 5 (c), W. af. Aug. 12 & Oct. 10, W. af. Nov. 22 (hi), & W. af. Dec. 10 (c). (212, 322, 478, 201)  
 Leeds (*T. & S. : W. 2 : pop. 429*), 1 W. Mar. & 1 W. Ju. & Sep. (c), Nov. 8 & 9 (c & hi), 1 W. Dec. (c). (10, 201, 457, 94, 101, 127, 47, 295, 215, 457, 27, 86)

Leyburn (*F.*: *W.* 1: *pop.* 1), 2 F. Feb., May, Oct. & Dec., & 2 S. Oct. (c, sh). (478)  
 Malton (*T.* & *S.*: *Th.* 4: *pop.* 5), S. b. Palm & Whit. Sn., & Oct. 11. (201, 478, 101, 476, 27)  
 Market Weighton (*W.*: *pop.* 2), May 14, Sep. 25 (c, n, sh). (27)  
 Marsden (*T.* 1: *pop.* 4), Apr. 25, Jy. 10, Sep. 25 (c).  
 Meltham (*W.* 12: *pop.* 5), S. af. Apr. 6, & Oct. 11 (c).  
 New Mill (*T.* 1: *pop.* 5), M. b. last W. Feb. (c), 1 W. Aug. & W. af. Nov. 14 (c). (355)  
 Northallerton (*W.*: *Th.* 1: *pop.* 4), Feb. 14 (h), May 5 (h, c, sh), Sep. 5 & Oct. 3 (c). (27, 478, 94)  
 Otley (*F.*: *W.* 1: *pop.* 9), Eas. W. & alt. W. to Whit. W. (c). (212, 246, 94)  
 Penistone (*Th.*: *W.* 1: *pop.* 3), Th. b. Feb. 28, last Th. Mar. & Th. b. May 12 (c), Th. af. Oct. 10 (sh). (94, 101)

Pickering (*M.*: *pop.* 3), Sep. 25 (c, sh, h). 201, 476, 27)  
 Pocklington (*S.*: *pop.* 2), Feb. 24, Mar. 7, May 6 (c, h, sh), Nov. 8 (c, h, sh), Dec. 18. (201, 476, 27)  
 Pontefract (*S.*: *Th.* 2: *pop.* 13), alt T. (c), S. b. Palm Sn. (c). (335, 94, 295)  
 Richmond (*S.*: *W.* 2: *pop.* 4), Nov. 2, 3 (c). (27, 413, 478)  
 Ripon (*Th.*: *F.* 1: *pop.* 8), May 14 to Ju. 4, Nov. 22, 23 (c, hi). (212, 322, 478, 94)  
 Rotherham (*M.* & *F.*: *Th.* 1: *pop.* 54), Whit M. (c), & 1 M. Nov., Dec. 1 (c, h, ch). (426, 94, 424, 478, 245, 425)  
 Selby (*M.*: *Th.* 1: *pop.* 8), Eas. M., Ju. 22, 1 M. Oct. (478, 27, 94)  
 Sheffield (*T.* & *F.*: *Th.* 2: *pop.* 381), Whit. T. & W. (c, h), T. & W. af. X. m. d. (or 2 foll. ds. if X. m. d. is on T. or W.) (c, h, ch). (206, 94, 101, 478, 424, 425, 426, 127)  
 Skipton (*S.* & *M.*: *T.* 1: 30: *pop.* 12), Aug. 23 (h). (246, 94)

Sowerby Bridge (*pop.* 11), 1 Th. May & Nov. (296, 297, 330)  
 Stokesley (*S.*: *W.* 5: *pop.* 2), S. b. Trin. Sn. (sh). (127, 478)  
 Tadcaster (*alt. M.*: *W.*: *pop.* 4), last W. Apr., May & Oct. (c, sh). (212, 478, 94)  
 Thirsk (*M.*: *W.* 12: *pop.* 3), Shrove M., Apr. 4, 5, last M. May, Aug. 4, 5, Oct. 28, 29 (c, sh). (94, 478, 27)  
 Wakefield (*W.* & *F.*: *W.* 2: 30: *pop.* 42), July 4, 5 (h), Nov. 11, 12 (c, h, hi). (335, 94, 456, 478)  
 Wetherby (*Th.*: *W.* 1: *pop.* 7), Holy Th., Aug. 5, 6, Oct. 10 (c, sh, h). (322, 94)  
 Whitby (*S.*: *W.* 1: *pop.* 12), S. af. Nov. 5, & Nov. 23. (127, 478, 27)  
 Yarm (*Th.*: *T.* 1: *pop.* 2), Oct. 18, 19, 20 (h, c, sh).  
 York (*W.*, *Th.* & *S.*: *W.* 1: *pop.* 78), Th. b. Palm Sn., Whit. M., Jy. 10, Aug. 12 (c). (201, 94, 127, 478, 476, 101, 27)

## WALES.

## ANGLESEY.

Amlwch (*S.*), Nov. 12. (115, 86, 127)  
 Beaumaris (*S.*: *pop.* 2), Feb. 13, Holy Th., Sep. 19, Dec. 19. (127, 86)  
 Bodedern (*T.*: *pop.* 1), 1 T. mo. exc. Nov. & Dec.  
 Llanfechell, May 13, Aug. 15, Nov. 5.  
 Llangefni (*Th.*: *F.* 4: *pop.* 2), Jan. 2, Feb. 28, Mar. 14, Apr. 8, 17, May 7, Ju. 10, Aug. 17, 19, Sep. 15, Oct. 23. (127, 115, 86)  
 Menai Br. (*F.*: *pop.* 2), May 16, Oct. 24, Nov. 14. (127)  
 Valley, Apr. 3, Ju. 5, 22, Nov. 12, Dec. 31.

## BRECON.

Brecknock (*F.*: *W.* 2: *pop.* 6), 1 T. alt. M. Mar.-Nov. (206, 127, 86)  
 Builth (*M.*: *W.* 1: *pop.* 2), 3 M. Feb., Ju. 27, Oct. 2, Dec. 6. (96, 127)  
 Crickhowel (*Th.*: *F.* 2: *pop.* 1), May 12, Sep. 22. (127)  
 Hay (*Th.*: *T.* 2: *pop.* 2), 1 Th. Mar., last Th. Ju., Aug. 12 & Sep. 16 (sh), Oct. 10, Th. af. Nov. 17, & 1 Th. ea. mo. (127, 206)  
 Talgarth (*Th.* & *F.*: *W.* 2: *pop.* 1), Feb. 2, Mar. 12, Apr. 18, May 31, Jy. 10, Aug. 10, Sep. 23, Oct. 13, Dec. 3. (127, 206)  
 Trecastle, Apr. 5, May 21, Aug. 14, Oct. 14, Nov. 13, Dec. 14.

## CARDIGAN.

Aberystwith (*M.* & *S.*: *W.* 2: *pop.* 8), 1 M. ea. mo. (127, 376, 96)  
 Cardigan (*S.*: *W.* 2: *pop.* 4), Feb. 13, Apr. 5, Sep. 8, Nov. 10, Dec. 19. (86, 127, 115)  
 Capel Cynon, Holy Th., 2 Th. af. Oct. 10.  
 Capel St. Silen, Feb. 7.  
 Lampeter (*F.*: *W.* 1: *pop.* 2), last W. ea. mo. (127, 317, 96)  
 Llanarth (*pop.* 2), Jan. 12, Mar. 12, Ju. 17, Sep. 22, Nov. 10.  
 Llandyssul (*T.*: *W.* 2: *pop.* 6), Feb. 11, Sep. 19. (86, 127, 115)  
 Llanwnen, Dec. 13, 14, 24.  
 New Quay (*S.*: *W.* 1: *pop.* 1), Nov. 12.  
 Pontrhydfendigaid, Apr. 29, Aug. 26, Sep. 25, Oct. 13.  
 Talsarn, Sep. 8, Nov. 7.  
 Tregaron (*T.*: *pop.* 3), Mar. 16. (127)

## CARMARTHEN.

Abergwilly (*pop.* 2), May 3, 4, Oct. 2, 27.  
 Ammanford (*pop.* 1), May 2, Sep. 10. (34, 317)  
 Bettws, Oct. 2, 1 M. af. Nov. 22.  
 Brynaman (*Th.* 2), Apr. 30, 1 S. Oct. (34, 317)  
 Brechfa, T. af. May 13, Oct. 3, 28.  
 Carmarthen (*W.* *S.*: *Th.* 2: *pop.* 10), Ju. 3, Jy. 10, Aug. 12, Sep. 9, Oct. 9, Nov. 14. (86, 96, 127)

Cwmaman (*Th.* 2), Apr. 19, Nov. 6.  
 Capel Gwynfi, Apr. 28, Nov. 7.  
 Cilcwyn, Ju. 17, Aug. 20, Nov. 11, 12.  
 Dryslwyn, Jy. 1, Sep. 7, Oct. 5.  
 Foelgastell, Ju. 24.  
 Heolgaed, Apr. 23.  
 Kidwelly (*F.*: *W.* 2: *pop.* 2), Aug. 3, 4, Oct. 29, 30, 1 M. Dec. (86)  
 Llanboidy (*W.*), Aug. 6, Sep. 18, 19, Oct. 29.  
 Llandeibie, Whit W., Jy. 16, Dec. 26.  
 Llandilo (*S.*: *Th.* 2: *pop.* 2), Ju. 12, Feb. 20, Pm. M., May 5, 14, Ju. 21, Aug. 23. (317, 34, 96)  
 Llandovery (*F.* & *S.*: *Th.* 2: *pop.* 2), Jan. 16, Feb. 16, Mar. 24, Apr. 17, May 15, Ju. 19, Jy. 8, Aug. 2, Sep. 8, Oct. 22, Nov. 16, Dec. 15. (317, 127, 96)  
 Llanelli (*Th.* & *S.*: *T.* 2: *pop.* 26), Asc. d., Sep. 30. (86, 96, 115, 34)  
 Llanfynydd, Jy. 5.  
 Llangadock (1 & 3 *T.*: *Th.* 2: *pop.* 2), Mar. 12, 13, Jy. 9, 10. (127)  
 Llansamel, 1 F. af. May 12, Jy. 26, Oct. 23.  
 Llansadwrn, Oct. 5.  
 Llanddensant, Ju. 17.  
 Llangathen, Apr. 16.  
 Llangendeirn, Aug. 5, 6.  
 Llanon (*pop.* 2), Jy. 6, Dec. 12. (127)  
 Llanarthney, May 16.  
 Mydrim, Mar. 12 (c), May 3.  
 Mothvey (*pop.* 1), Ju. 18, Nov. 5.



Newcastle Rhos, Ju. 12.  
 Newcastle in Emlyn (*F. : W. 2 :*  
*pop. 1*), Mar. 22, May 10,  
 Aug. 20, Sep. 20, Oct. 21, 22,  
 Nov. 22, 23. (86, 127, 115)  
 St. Clears (*1 T. : W. 2 :*  
*pop. 2*),  
 Oct. 12, 13. (96)  
 Talley, Aug. 6, 7, 8.  
 Whitland, Feb. 13, Apr. 3, Aug.  
 28, Sep. 19, Dec. 19. (86)

### CARNARVON.

Bangor (*F. : W. 2 :*  
*pop. 11*),  
 Apr. 5, Ju. 25, Sep. 16, Oct.  
 28. (115, 127, 86)  
 Beaumaris (*S.*) (127, 86)  
 Bedgellert, Sep. 16.  
 Bettws, May 15, Dec. 3.  
 Bryn kir, Apr. 30.  
 Carnarvon (*S. : Th. 3 :*  
*pop. 10*),  
 1 S. Jan., 2 S. Feb., Apr. 10,  
 May 15, Ju. 26, Aug. 12, Sep.  
 23, Oct. 18, Nov. 9, 1 F. & S.  
 Dec. (115, 376, 86)  
 Conway (*F. : W. 1 :*  
*3 :*  
*pop. 5*),  
 Feb. 5, 6, Mar. 26, Apr. 23,  
 24, Ju. 20, Aug. 4, Oct. 21  
 (bu). (115, 127)  
 Criccieth, Ju. 29, Oct. 22. (115,  
 127)  
 Dolbenmaen, Aug. 18, Oct. 26.  
 Llanbedr, Oct. 3.  
 Llanberis, Sep. 18.  
 Llanllechyd, Oct. 29, 30.  
 Pwllheli (*W. : Th. 1 :*  
*pop. 4*),  
 Mar. 15, May 1, 13, Ju. 28,  
 Aug. 13, Sep. 24, Nov. 1, 11.  
 (127, 376, 115)  
 Sarnfeilitryn, Ju. 27.  
 Tremadoc (*F. : pop. 4*), Feb. 19,  
 Apr. 13, 2 F. Dec.

### DENBIGHSHIRE.

Abergele & Pensarn (*W. & S. :*  
*pop. 2*), 3 W. Feb., Apr., May,  
 Ju., Jy., Aug., Oct., Nov. &  
 Dec. (376)  
 Cerigydruidion (*F. : Th. : pop.*  
*1*), Apr. 27, Oct. 20, Dec. 7.  
 Colwyn (*W. 1 (wtr) : pop. 9*),  
 Apr. 24, Oct. 24. (115, 127,  
 135, 376)  
 Denbigh (*W. & S. : h. 4 :*  
*pop. 6*), 2 T. & W. ea. mo.,  
 wool 2 W. Jy. (127, 376)  
 Eglwysbach, Feb. 24, May 11,  
 Nov. 24.  
 Goresfrd, Eas. M., 2 M. Apr.,  
 last M. Aug., Ju. 4, Oct. 22,  
 1 M. Dec.  
 Llanarmon in Yale, Oct. 19.  
 Llandegla (3 F. Mar., May, Ju.,  
 Aug., Oct.).  
 Llangerniew, Mar. 29, May 16,  
 Ju. 29, Nov. 29.  
 Llangollen (*S. : Th. 1 :*  
*pop. 3*),  
 (376, 411)  
 Llanrhaiadr (*T. : pop. 2*), Jan. 1,  
 1 F. Mar., May & Ju., 2 T.  
 Jy. (w), Jy. 24, Sep. 28, Oct.  
 18, Nov. 7 & 8.  
 Llanrwst (*T. & S. : Th. 2 :*  
*pop. 3*), 1 T. Feb., Apr. 25, Ju. 21,  
 Aug. 9, Sep. 17, Oct. 25, Dec.  
 11, 21-23. (376, 115, 127)  
 Llansannan, May 18, Oct. 26.

Pentrevoelas, May 13, Jy. 2.  
 Ruabon (*W. 2 :*  
*pop. 15*), last F.  
 Feb., May 22, Nov. 20. (376)  
 Ruthin (*M. : Th. 1 :*  
*pop. 3*),  
 1 T. ea. mo. (96, 376)

### FLINT.

Caerwys, last T. ea. mo.  
 Flint (*S. : W. 2 :*  
*pop. 5*, 1 S.  
 ea. mo. (376)  
 Hawarden, Oct. 1, Dec. 24. (86)  
 Holywell (*F. : W. 4 :*  
*pop. 3*),  
 1 F. ea. mo. (127, 376)  
 Mold (*W. S. : Th. 1 :*  
*pop. 4*),  
 1 W. ea. mo. (376, 127)

### GLAMORGANSHIRE.

Aberdare (*S. : Th. 1 :*  
*pop. 43*),  
 Apr. 16, Nov. 13. (86, 96,  
 115)  
 Aberavon (*S. : pop. 8*), 2 F. May,  
 Ju. 24, Jy. 1, Aug. 14, Oct. 7.  
 (34)  
 Bridgend (*S. : W. 1 :*  
*pop. 6*),  
 Apr. 1, Holy Th. Nov. 17.  
 (96, 127, 115, 86)  
 Caerphilly (*Th. : Th. 2 :*  
*pop.*  
 16), Apr. 4, 5, Trin. Th., Jy.  
 19, Aug. 25, Oct. 9, Nov. 16,  
 Th. b. Xm. (34, 86)  
 Cardiff (*c. T. & F. : gen. W.*  
*& S. : W. 2 :*  
*pop. 164*), 2 W.  
 & Th. Mar., 2 W. Apr., May,  
 Ju. 29, Sep. 19, Nov. 30. (86,  
 96, 115, 127, 463, 94, 34)  
 Cowbridge (*T. & S. : W. 2 :*  
*pop. 1*), T. b. Mar. 25, May 4,  
 Ju. 24, Sep. 29, 1 T. Dec.  
 (96, 127, 115)  
 Dyffryn Golych, 1 T. Aug. &  
 Dec., Aug. 10.  
 Llangyfelach (*S.*), 1 T. Mar.,  
 Mar. 29, May 1, 2, Ju. 18,  
 1 T. & W. Nov.  
 Llantrissant (*W. 2 :*  
*pop. 4*),  
 Feb. 13, May 12, Aug. 12,  
 Oct. 29. (86)  
 Merthyr Tydvil (*W. & S. : Th.*  
*1 :*  
*pop. 69*), (86, 96, 115)  
 Neath (*W. & S. : Th. 1 :*  
*pop.*  
 14), last W. Mar., 1 & 2 W.  
 af. May 12, W. b. Trin. Th.,  
 W. b. last Th. Jy., 2 Th. Sep.  
 last W. Oct., 1 & 2 W. af.  
 Nov. 12. (34, 96, 115)  
 Penrice, May 17, Jy. 17, Sep. 17,  
 Dec. 1.  
 Swansea (*S. Th. 1 :*  
*pop. 95*),  
 2 S. May, Jy. 2, Aug. 15,  
 Oct. 8, Eas. & Whit. T. (34,  
 86, 96, 115, 94)

### MERIONETHSHIRE.

Bala (*S. : Th. 1 :*  
*pop. 2*), May  
 14, Ju. 3, Jy. 10, Aug. 11,  
 Sep. 11, 27, Oct. 24, 25, Nov.  
 8, Dec. 19. (127, 376)  
 Bettws, Ju. 22, Aug. 12, Sep. 16.  
 Corwen (*T. & F. : W. 1 :*  
*pop.*  
 5), 3 T. ea. mo. (376)  
 Cynwyd, Aug. 6, Oct. 21.  
 Dinasmawddwy, F. b. Palm Sn.,  
 Ju. 2, Sep. 10, Oct. 18, 19, 22,  
 Nov. 13.

Dolgelley (*T. S. : W. 4 :*  
*pop. 2*),  
 Feb. 20, Mar. 18, Apr. 1,  
 May 11, Ju. 1, 27, Aug. 8;  
 Sep. 20, Oct. 9, Nov. 22, Dec.  
 16. (127, 376)  
 Festiniog (*S. : Th. 1 :*  
*pop. 11*),  
 Mar. 7, May 23, 24, Ju. 30,  
 Aug. 14, 15, Sep. 26, Oct. 23,  
 Nov. 13. (376, 115)  
 Harlech, Apr. 14, Trin. Th.,  
 Aug. 16, 21, Dec. 11.  
 Llanbedr (*T. : pop. 7*), Feb. 18,  
 Oct. 19.  
 Llanderfel, Aug. 17.  
 Llandrillo yn Rhos (*pop. 1*),  
 Feb. 25, May 3, 2 Th. in Jy.,  
 Aug. 28, Nov. 14.  
 Llangollen, M. b. 1 T. ea. mo.  
 Llanuwchllyn (*pop. 1*), Apr. 22,  
 Ju. 20, Sep. 21, 22.  
 Llanymynech, Apr. 2, May 29,  
 Sep. 24.  
 Maentwrog (*pop. 1*), May 15.  
 Penrhyndendraeth (*Th. 1*), Sep.  
 23. (115)  
 Towyn (*F. W. : pop. 4*, Eas. M.,  
 May 13, 14. (127)  
 Trawsfynydd (*pop. 2*), Mar. 17,  
 Apr. 20, Aug. 7, Sep. 19.

### MONTGOMERYSHIRE.

Berriew (*pop. 2*), 3 F. Feb.,  
 Apr., Sep., Oct. & Nov. (127)  
 Caerws, Sep. 15.  
 Cenmaes (*pop. 1*), S. b. 3 Th.  
 Apr., May 1, Oct. 1, 17.  
 Kerry, Sep. 16 (sh., pi.).  
 Llanfyllin (*Th. : F. 3 :*  
*pop. 2*),  
 last Th. every mo. (376)  
 Llanbrynmair (*pop. 1*), T. af.  
 last M. Feb., Mar., Apr.,  
 May, Sep., Oct. (127)  
 Llanwddyn (*S.*), May 8, Oct. 2.  
 Llanfair Caereinion (*S.*), 1 F.  
 every mo. (376)  
 Llangynog, 2 F. Sep.  
 Llanidloes (*S. : W. 1 :*  
*pop. 3*),  
 Sat. b. last T. in mo., May 11,  
 1 F. Oct. (376, 96)  
 Llanfihangel, 1 T. Apr., Jy. 21,  
 last F. Oct.  
 Llanerfyl, (*pop. 668*), Wed. b. 1  
 F. ea. mo. (pi).  
 Machynlleth (*W. : Th. 1 :*  
*pop.*  
 2), Ju. 26, Aug. 7, Sep. 18,  
 Oct. 21, Nov. 26. (127, 96)  
 Meiford, last F. ea. mo.  
 Montgomery (*Th. : F. 2 :*  
*pop.*  
 1), 1 Th. every mo., except  
 Dec., then 2 Th. (376)  
 Newtown (*1. & S. : Th. 1 :*  
*pop. 7*), last T. every mo.  
 (127, 376, 206)  
 Welshpool (*M. & S. : Th. 2 :*  
*pop. 6*), 1 & 3 M. every mo.  
 (376, 86)

### PEMBROKESHIRE.

Carew, Feb. 14, Aug. 8, Nov.  
 14, May 2.  
 Eglwysrw, 2 M. Apr., May  
 21, Aug. 4, M. af. Nov. 22.  
 Fishguard (*Th. : F. 2 :*  
*pop. 2*),  
 1 Th. every mo. (96, 86)  
 Haverfordwest (*T. & S. : Th.*  
*2 :*  
*pop. 6*), Sep. 6, Oct. 5  
 (86, 96, 127, 115)

Henfeddaw, Oct. 29, 30.  
Herbrandston, Aug. 12.  
Letterston (*Th.* 3), 3 M. in mo.  
Little Newcastle, May 6, 7, Jy.  
10, 11.  
Llandeloy (*M.*), May 1, Ju. 25,  
Aug. 24, Nov. 1.  
Maenclochog, Mar. 10, Apr. 20,  
May 22, Jy. 5, Aug. 5, Sep.  
16, Nov. 20, Dec. 22.  
Mathry, Oct. 10, 11.  
Narberth (*Th.* : *F.* 2 : *pop.* 1),  
Jan. 13, Feb. 16, Mar. 16,  
Apr. 13, May 11, Ju. 2, 10, 29,  
Jy. 13, Aug. 10, Sep. 21, Oct.  
6, 19, Nov. 16, Dec. 14.  
(127, 96)  
Newport (*F.* : *W.* 2 : *pop.* 1),  
Ju. 27, Oct. 16.

**ABERDEENSHIRE.**

Aberdeen (*F.* : *W.* : *pop.* 153),  
last Th. Apr., 3 & 4 F. May;  
last Th. & F. Ju., Th. & F. 1  
& 2 wk. Jy., last W. Oct., 3 &  
4 F. Nov. (238, 180, 194,  
218, 374, 375, 415, 447,  
126, 45, 160, 146, 25)  
Aboyn, 3 F. Jan., Feb., Mar.,  
Apl., May, 1 T. May, last W.  
Ju., last F. Jy., 3 Th. Aug.  
& Sep., T. & W. af. Oct. 11,  
3 Th. Nov. and Dec. (375)  
Peterhead, F. af. May 19, F. af.  
Nov. 15. (238, 180, 375,  
447, 45, 160)

**ARGYLLSHIRE.**

Campbelltown, 1 Th. Feb., last  
W. May, 2 Th. Aug., 3 Th.  
Nov. (238, 194, 235, 415,  
447, 45, 160, 146, 40, 25)  
Glenorchy, 3 W. Mar., 4 T.  
Nov.  
Lismore, 2 F. b. last W. in Oct.  
Oban (*W.* : *T.* : *pop.* 5), T. b. 1  
Th. Mar., 2 T. Apr., W. af.  
2 Th. Jy., 1 T. Sep., 1 F.  
Nov., 1 T. in Oct. (238,  
194, 235, 374, 375, 415,  
126, 45, 40, 146, 25)

**AYRSHIRE.**

Ayr, Th. b. 2 W. Jan., & F. af. :  
1 & 3 T. in Apr., T. b. 2 M.  
Jy., 2 Th. Oct., 3 T. Oct.  
(238, 194, 218, 235, 374,  
413, 359, 447, 126, 45, 40,  
160, 146, 415, 25)  
Girvan, 1 M. Apr. & last M.  
Oct. (238, 218, 374, 415,  
447, 126, 45, 160, 146)  
Kilmarnock, (*F.*) 1 *W.* 2 T.  
May, last Th. Jy., last Th.  
Oct. (238, 194, 218, 235,  
374, 415, 447, 126, 45, 40,  
130, 146, 25)  
Saltcoats, last Th. May. (194,  
415, 146, 25)

**BANFFSHIRE.**

Banff, Jan. 7, T. af. Feb. 11, F.  
b. May 25, Aug. 16, Fb. Nov.  
22. (238, 180, 375, 447,  
126, 45, 160, 374)

Pembroke & Dock (*T. W. F.*  
& *S.* : *W.* 1 : *pop.* 16), 2 M.  
Apr., May, Jy., 3 M. Sep.,  
2 M. Dec. (96, 127)  
St. David's (*W.* 2 : *pop.* 2), 1 T.  
Mar., Ju., Aug., Oct. & Dec.  
Templeton, Nov. 12.  
Tenby (*W.* & *S.* : *pop.* 4), Jy.  
20. (96, 127)  
Trevine, Nov. 22.

**RADNORSHIRE.**

Knighton (*Th.* : *F.* 2 : *pop.* 2),  
3 Th. Jan., F. af. Mar. 4,  
3 Th. Apr., May 17, Th. af.

Jy. 10, Aug. 18, Sep. 13, 14,  
Oct. 1, 2, Th. b. Nov. 12, Th.  
af. Dec. 11. (376, 206)  
Llanbadarnfynydd, F. b. last T.  
Apr., S. b. last Th. Sep., &  
2 F. Oct.  
Llandewy, 1 T. Jy.  
Newbridge, May 17, Jy. 15,  
Oct. 17, Nov. 11.  
Radnor (*M.*), Aug. 14, Sep. 10,  
Oct. 28, 29.  
Penybont (*W.*), May 13, 14.  
Presteign (*W.* : *T.* 2 : *pop.* 1),  
1 S. Feb. & Apr. (206, 86)  
Rhayader (*W.* : *Th.* 2 : *pop.* 1),  
May 12, Aug. 6, 27, Oct.  
15, Nov. 14, Dec. 3. (255,  
376)  
New Radnor. (206)

**SCOTLAND.****BERWICKSHIRE.**

Coldstream, 2 Th. ea. mo., 1 M.  
Mar., 6 Jy., W. af. 2 T. Jy.  
(194, 218, 25)

**DUMBARTONSHIRE.**

Dumbarton, 3 T. Mar., 2 T. Ju.,  
W. af. 2 M. Jy., 2 T. & W.  
Aug. (238, 218, 235, 447,  
45, 160, 40)

**DUMFRIES-SHIRE.**

Dumfries (*pop.* 18), W. af. F. 11,  
W. b. May 26 & af. Sep. 23 (8  
dys. ea.). 238, 194, 218,  
235, 374, 415, 447, 126,  
45, 146, 160, 40, 25)

**EDINBURGHSHIRE.**

Edinburgh (*W.* : *pop.* 304), 1 & 2  
M. Apr., 2 M. T. & W. Nov.,  
& 2 W. af. above. (238, 194,  
218, 235, 374, 415, 447,  
126, 45, 146, 160, 40, 25,  
375)

**ELGIN.**

Elgin, 2 & last F. Jan. & Mar.,  
3 F. Apr., 3 T. Jy., last F.  
Oct. & Dec. (238, 180, 194,  
218, 230, 375, 415, 447,  
45, 146, 160, 25)

**FIFE.**

Auchtermuchty (1 *M. Feb.*,  
last *M. Apr.*, 2 *M. Jy.* &  
1 *M. Oct.*), Apr. 6 & Aug. 21.  
(194, 447, 160, 40, 25)  
Dunfermline (*T.*), W. 1 Oct.  
(238, 194, 218, 235, 374,  
375, 415, 121, 45, 146,  
25, 40)  
Leven, W. af. Apr. 18, 1 W. Jy.,  
3 W. Oct. (238, 218, 374,  
415, 126, 45)

**FORFARSHIRE.**

Arbroath (*S.* : *W.* 1 : *pop.* 25),  
1 S. Mar., S. af. May 25 &  
Jy. 17. (238, 194, 218,  
235, 375, 414, 374, 45,  
126, 25, 40)

Brechin, T. af. Jan. 21, 3 W.  
Apr., & T. b. last W. Sep.  
(126, 218, 235, 374, 415,  
447, 160, 40)  
Dundee (*Daily, chiefly on T.*,  
*Jy., Aug., Sep. & Oct.*),  
(*W.* : *pop.* 164), May 16, Nov.  
23, T. af. Jy. 11, Aug. 26, Nov.  
22. (238, 180, 194, 120,  
218, 235, 374, 375, 415,  
447, 126, 45, 146, 160,  
40, 25)  
Forfar, 2 W. Apr., W. af. May  
11, S. af. May 26, last W.  
Sep., W. Nov. (238, 194,  
218, 374, 415, 447, 126,  
45, 146, 160, 25)

**INVERNESS-SHIRE.**

Inverness (*F.*), F. af. 3 W. Jan.,  
Feb., Mar., Apr. & May, last  
F. Jy. (238, 180, 194,  
218, 230, 374, 475, 415,  
447, 126, 45, 146, 160, 25)

**KIRKCUDBRIGHTSHIRE**

Castle Douglas, M. af. Feb. 10,  
Apr. 17, May 25, Ju. 27,  
Sep. 22. (194, 218, 235,  
374, 447, 126, 160, 40, 25)  
New Galloway, W. af. Apr. 1,  
Th. af. Jy. 18, 1 Th. Oct.  
(235, 40)

**LANARKSHIRE.**

Airdrie, last T. May, 3 T.  
Nov. (194, 218, 235, 374,  
415, 126, 146, 40, 25)  
Glasgow, 2 W. Jan., Th. b.  
Eas. & Whit. M., M. af. May  
25. (238, 194, 218, 235,  
359, 374, 415, 447, 126,  
45, 146, 160, 40, 25)  
Lanark, 2 W. Apr., 2 M. Ju.,  
3 S. Jy., W. b. Aug. 11, 3 T.  
Aug., 1 M. Sep., 2 Th. Oct.  
(238, 218, 415, 235, 40)

**LINLITHGOW.**

Bathgate, W. aft. Whit. M., 4  
W. in Ju., 4 W. in Oct., W.  
aft. Nov. 18. (374, 415,  
447, 126, 146, 160)  
Whitburn, 2 T. in Jy. (238, 40)

**NAIRN.**

Nairn, 3 S. in Jan., 4 S. in Feb. & Mar., 3 S. in Apr. & May, Th. bef. May 26. (218, 230, 374, 375, 415, 126, 146)

**PEEBLES-SHIRE.**

Peebles, 2 T. in Jan., T. bef. May 12, 2 W. in May; T. aft. Jy. 18, T. bef. Sep. 12 & Dec. 12. (238, 194, 218, 45, 25)

**PERTHSHIRE.**

Abernethy, Feb. 12, 4 W. May, 2 Th. Nov.  
Alyth (3 T. May & 1 W. Nov.), 4 W. Jan., Feb., Mar. & Apr., 3 T. May, T. aft. Ju. 18, 1 T. in Aug., Aug. 11, T. & W. aft. Nov. 11. (415, 180)

Blairgowrie, 3 W. Mar., 1 W. May, W. aft. May 25, 1 W. Nov., T. aft. Nov. 21. (238, 194, 375, 415, 447, 45, 146, 160, 25)  
Dunblane, W. aft. Mar. 11, T. aft. May 26, Aug. 22. (194, 447, 160, 25)  
Perth (*F. & W. pop.* 30), 1 F. Mar., Apr. & Jy., 1 F. Sept. & Oct., 2 F. Dec. (238, 180, 194, 218, 235, 374, 375, 415, 447, 126, 45, 146, 160, 40, 25)

**RENFREWSHIRE.**

Greenock, F. aft. May 19, 1 Th. Jy. (238, 194, 218, 235, 374, 415, 447, 126, 45, 146, 160, 25)  
Port Glasgow (359, 25, 194, 447, 160)

**ROSS-SHIRE.**

Kildary, 2 T. Jan., 3 T. Feb., Mar. & Apr., 2 T. May, 3 T. Ju. & Dec.  
Tain, 1 T. Jan., 3 T. Mar., W. aft. 2 T. Jy., T. bef. Xm. (238, 194, 218, 375, 45, 25)

**STIRLINGSHIRE.**

Falkirk, last Th. Jan., 1 T. Mar. last T. Apr., May & Jy. (238, 194, 218, 235, 374, 415, 126, 45, 25)  
Larbert, last W. Apr. (235)  
Stirling (*T. & F. pop.* 19), 1 & 3 F. Feb., Mar., Apr. & May, W. aft. Ju. 11, 1 F. Jy. & Aug., 3 F. Sept., 3 T. Oct., 1 F. Nov. (238, 194, 218, 235, 374, 375, 415, 447, 126, 45, 146, 160, 40, 25)

**IRELAND.**

**ANTRIM.**

Antrim (*T. & Th.*), Jan. 1, May 12, Nov. 12. (203, 445)  
Ballyclare (*T.*), last T. Jan., T. af. May 18, Jy. 18, Aug. 18, Nov. 18. (378)  
Ballymena (*ev. d. exc. M.*), Jy. 25, Oct. 21. (378, 445, 137, 203)  
Ballymoney (*M., W., Th., F.*), 1 & 3 T. ev. mo., May 5, Jy. 10, Oct. 6. (203, 445)  
Belfast (*Daily*), 1 W. ev. mo. (c). (203, 192, 378, 445, 137, 121)  
Carrickfergus (*M. & S.*), Great Mkts. 1 S. Feb. & Aug.: May 1, Nov. 1. (378)  
Larne (*T., W. & Th.*), Jy. 31, Dec. 1, 2 Th. ev. mo. (203, 378, 445)  
Lisburn (*T.*), 2 ev. mo. exc. Jy. & Oct., Jy. 21 & Oct. 5. (378, 445)  
Portglenone (*F.*), 1 T. ev. mo.

**ARMAGH.**

Armagh (*T., W. & S.*), 1 Th. ev. mo. (203, 192, 308, 378, 445, 137)  
Lurgan (*Th.*), 2 Th. ev. mo., (378, 445, 203)  
Middletown, 3 Th. ev. mo., Nov. 28.  
Newry (*T., Th. & S.*), 1 M. ev. mo. (203, 192, 378, 137)  
Portadown (*T., W. & S.*), 3 S. ev. mo. (203, 192, 445)

**CARLOW.**

Carlow (*M. & Th.*), 4 W. ev. mo. exc. Mar., Mar. 26, May 4, Nov. 8—pigs previous day. (192, 137)  
Grainge, Jan. 6, Feb. 18, Apr. 1, Oct. 6.  
Fulow (*S.*), Jan. 20, Feb. 22, Mar. 21, Apr. 21, May 21, Ju. 26, Jy. 10, Aug. 10, Sep. 8, Oct. 8, Nov. 12, Dec. 16. (121)

**CAVAN.**

Belturbet (*W. & S.*), 1 Th. ea. mo., Ash W. (445)  
Cavan (*T. & M.*), 2 T. ea. mo. (192, 445, 137)

**CLARE.**

Clare, Mar. 20, 3 T. & W. Apr., May 30, Ju. 6, Aug. 17, Nov. 11.  
Ennis (*S.*), 1 S. ev. mo., 3 T. & W. Apr., Sep. 2, 3 (192, 137, 121)  
Ennistymon (*T. & S.*), Mar. 25, May 15, Jy. 2, Aug. 22, Sep. 29, Nov. 19. (121)  
Kilclare, Ju. 4, Dec. 2.  
Kilkee, 2 T. Jan., Feb. 25, 3 M. Apr., May 13, Jy. 10, Aug. 12, 13, Oct. 5, Nov. 26. (203, 137)  
Killaloe (*T.*), Eas. & Whit. T., Sep. 3, Oct. 20. (137)  
Kilrush (*S.*), May 10, Oct. 12. (137, 121)

**CORK.**

Bandon (192, 368, 137)  
Bantry (*T. & S.*), Jan. 14, Feb. 14, Mar. 9, Apr. 14, May 1, Ju. 10, Jy. 15, Aug. 21, Sep. 14, Oct. 15, Nov. 14, Dec. 1, 16—pigs previous day. (368, 137)  
Castletown, Jan. 1, Eas. T., Ju. 5, Aug. 17, Sep. 5, Oct. 11, Nov. 28. (368)  
Clonakilty, 1 M. ev. mo. (192, 121)  
Cork (*Daily*) M. & T. af. Mar. 25 & Aug. 15. (192, 308, 368, 137, 121, 445)  
Fermoy (*S.*), 1 M. ev. mo., 2 T. Jan., May, Aug. & Oct. (137, 121, 368)  
Kanturk (*S.*), Jan. 29, Feb. 16, Mar. 17, May 4, Jy. 4, Sep. 29, Nov. 3—pigs previous day. (137, 121)  
Kinsale (*S.*), 3 W. ev. mo. (368, 137)

Mallow (*T. & F.*), 1 T. ev. mo., Jan. 1, Shrove M., May 13, Jy. 27, Oct. 30—pigs previous day. (192, 137, 121)  
Mitchelstown (*Th.*), Jan. 10, Mar. 25, May 23, Jy. 30, Nov. 12, Dec. 2. (192, 368, 121)  
Roscarberry (*W.*), Aug. 26, Sep. 19, Dec. 19.  
Skibbereen (*S.*), (*b*) *Daily* (gen.), Jan. 20, Feb. 20, Mar. 20, May 14, Aug. 2, Oct. 12, Nov. 20. (192, 368, 137)  
Youghal (*W. & S.*), 3 M. ev. mo. (192, 137)

**DONEGAL.**

Ballyshannon (*Th. & S.*), 2 d. ea. mo., Sep. 16. (203, 137)  
Donegal (*M. & S.*), 2 F. ev. mo. (203, 445)  
Letterkenny (*F.*), 8th ea. mo. (203, 308, 445)

**DOWN.**

Ballinahinch (*Th.*), 3 Th. ea. mo. (378)  
Castlewellan (*M.*), Feb. 1, 2 M. Mar. & Apr., May 1, 1 M. Ju., 2 M. Jy., Aug., Oct. & Nov. (378)  
Downpatrick (*T. & S.*), T. ea. mo. (378, 445)  
Dundrum, 3 T. ea. mo.  
Newtownards (*M. & S.*), 2 S. & last W. ev. mo., Jan. 3, May 14, Sep. 23. (203, 445)  
Saintfield (*M.*), last W. ev. mo. (137, 203)

**DUBLIN.**

Dublin. (308, 445, 203, 414, 209, 192, 286, 135, 121, 368, 317)  
Donnybrook, Aug. 26.  
Skerries, Apr. 28, Aug. 10.

**FERMANAGH.**

Enniskillen (*T. & Th.*), 10 ev. mo. exc. May, May 26, Oct. 26. (203, 445, 173, 137)

**GALWAY.**

Ballinasloe (*W. & S.*), 2 S. Jan. & Mar.—pigs previous 2 days. (192, 121, 137)  
 Clifden (*S.*), Jan. 14, Ju. 25, Jy. 16—pigs previous day. (121)  
 Galway (*W. & S.*), May 30, 31. (122, 137, 121)  
 Gort (*S.*), Mar. 15-17, May 10, Aug. 11, Nov. 7. (121)  
 Loughrea (*Th.*), Feb. 11, 3 F. Apr., May 25, 26, Aug. 20, Dec. 5. (308, 121)  
 Oughterard (*Th.*), Jan. 1, Mar. 25, May 26, Ju. 24, Aug. 9—pigs previous day.  
 Tuam (*W. & S.*), Mar. 10, May 10, Jy. 4, Sep. 10, Nov. 20, Dec. 15. (445, 121)

**KERRY.**

Cahiriveen (*W.*), Jan 15, Feb. 8, Mar. 1, 22, Apr. 22, May 10. (368, 121)  
 Dingle (*M. & S.*), last S. ev. mo. & previous M. Whit. M. (121)  
 Kenmare (*Daily, but* (chiefly) *ev. W.*), Jan 16, Feb. 27, Mar. 20, Apr. 15, May 22, Ju. 16, Jy. 1, Aug. 15, Sep. 26, Oct & Nov. 20, Dec. 15. (368)  
 Killarney (*S.*), Jan 18, Feb. 4, Mar. 4, Apr. 2, May 8, Ju. 2, Jy. 4, Aug. 8, Sep. 10, Oct. 7, Nov. 11, Dec. 28. (368, 121)  
 Killorglin, Jan. 12, Apr. 18, May 19, 20, Ju. 30, Aug. 11, 29, Oct. 23, Dec. 10. (121)  
 Listowel, May 13, Jy. 25, Oct. 28 & ev. alt. W. (192, 137, 121)  
 Tralee (*Daily*), Jan. 9, 21, Aug. 4, Nov. 7, Dec. 13. (192, 137, 121, 368)

**KILDARE.**

Athy (*T.*) 1 W. ea. mo., & prev. day for pigs. (121, 308)  
 Clana, Jy. 25, Apr. 26, Oct. 15. Kildare (*Th.*), 4 Th. & T. in mo. & for pigs previous day.  
 Maynooth, May 4, Sep. 19. Naas (*Th.*) 3, W. ea. mo., & May 1. (368, 445, 308)

**KILKENNY.**

Callan (*T. & S.*), 3 W. ea. mo. (192)  
 Castlecomer, Jan. 21, Mar. 27, May 3, Ju. 21, Aug. 10, Sep. 14, Oct. 28, Dec. 14. (121)  
 Kilkenny (*F. & S.*), 2 W. ea. mo., Mar. 27, 28, Ju. 30, Jy. 1, Sep. 28, 29. (192, 308, 137, 121)

**KING'S COUNTY.**

Banager (*F.*), Jan. 20, 27, Mar. 7, 8, May 1, Ju. 14, 15, Jy. 27, 28, Sep. 15-18, Nov. 25, 26. (192)  
 Clara (*W.*), Jan. 9, Feb. 1, Mar. 25, Apr. 20, May 12, Ju. 29, Jy. 25, Sep. 26, Nov. 20.  
 Edenderry, Nov. 4. (308, 445)

Parsonstown (*S.*), Jan. 10, Feb. 10, 11, Mar. 23, May 5, Ju. 30, Jy. 23, Aug. 25, 26, Sep. 12, Oct. 14, 15, Nov. 11, Dec. 10. (308, 137, 121)  
 Tullamore (*T. & S.*), Jan. 26, Feb. 19, Mar. 19, Apr. 13, May 10, Ju. 10, Jy. 10, Aug. 9, Sep. 13, Oct. 21, Nov. 18, Dec. 13—pigs previous day. (192, 308, 445)

**LEITRIM.**

Ballinamore (*T.*), 1 T. in Jan., 3 T. in Feb., 1 Th. in Mar., Apr., May 12, 1 T. in Ju., Jy., 2 T. in Aug., 1 T. in Sep., Oct. 1, Nov. 12, 1 T. in Dec. (378)  
 Leitrim, Jan. 22, Feb. 20, Mar. 25, Apr. 15, May 5, Ju. 6, Jy. 23, Sep. 1, Oct. 13, Nov. 6, Dec. 1. (137)

**LIMERICK.**

Ardagh, May 11, Ju. 24, Aug. 15, Nov. 21.  
 Banff (*M.*), Jan. 25, Mar. 29, May 16, 20, Jy. 23, Aug. 26, Oct. 17, Nov. 28.  
 Croom, May 3, Ju. 24, Sep. 1, Dec. 9. (368)  
 Kilmallock, Jan. 4, Feb. 23, Mar. 13, Apr. 8, May 6, Ju. 20, Aug. 4, Nov. 20. (368)  
 Limerick. (368, 192, 137, 121)  
 Tullow, Apr. 27, Jy. 16, Sep. 13, Nov. 5.

**LONDONDERRY.**

Coleraine (*M., W., F. & S.*), 1 & 3 T. ea. mo., May 12, Nov. 12. (203, 738, 137)  
 Kilrea (*W.*), 2 & 4 W. ea. mo. (378)  
 Limavady (*M., T. & F.*), 2 M. Feb., Mar., Ju., Jy., Oct. (203, 378)  
 Londonderry (*W., S. & T.*), 1 W. ea. mo., Jy. 17, Oct. 17. (192, 203, 308, 378, 445, 137)  
 Tubbermore, 2 M. ea. mo.

**LONGFORD.**

Barry, Jan. 28, Apr. 28, Oct. 28.  
 Longford (*W. & S.*), Feb. 1, Apr. 22, May 20, 21, Ju. 10, Sep. 6, Dec. 1. (192, 121, 445)

**LOUTH.**

Ardee (*T. & W.*), last W. ea. mo., Dec. 17. (445, 308)  
 Carlingford (*S.*), 1 S. ea. mo.  
 Drogheda (*W. & S.*), 2 W. Jan., Feb., Mar. & Apr., May 12, 13, Aug. 26, Oct. 29. (203, 192, 308, 368, 137)  
 Dundalk (*M.*), 3 W. ea. mo., May 7. (203, 192, 308, 445, 121)  
 Louth, 2 F. ea. mo. (203)

**MAYO.**

Ballina (*M.*), 1 M. ea. mo., but May 12, Aug. 12, Ju. 3. (192, 445, 137, 121)  
 Ballinrobe (*M.*), Apr. 28, Ju. 11, Jy. 26, Sep. 14, Oct. 10, Dec. 5. (445, 192)

Castlebar (*S.*), May 11, Ju. 9, Sep. 16, Nov. 18. (192, 121)  
 Killala, 1 S. Jan., Feb., Mar. & Apr., 1 M. May, 2 M. Ju. & Jy., Aug. 17, Nov. 8.  
 Mayo, Ju. 29, Oct. 18, Nov. 22.  
 Westport (*Th.*), Jan. 1, Feb. 11, Mar. 21, May 22, Aug. 6, Sep. 22, Nov. 1. (192, 445)

**MEATH.**

Kells (*S.*), 2 F. ea. mo.; but Oct. 15, 16. (308, 121)  
 Navan (*W. & S.*), 1 M. Jan., Feb., Mar. & Apr., 3 M. Apr., May & Ju., 2 M. Jy. & Aug., 3 M. Sept. & Nov. (203, 192, 308)  
 Trim (*S.*), 1 S. ea. mo., Mar. 27, May 8, Oct. 1, Nov. 16. (445)

**MONAGHAN.**

Castleblaney (*W.*), 1 W. ea. mo. (203, 192)  
 Clones (*Th.*), last Th. ea. mo. (192, 378, 445)  
 Monaghan (*M., W. & S.*), 1 M. ea. mo. (203, 308, 445, 137)

**QUEEN'S COUNTY.**

Maryborough (*Th.*), Jan. 1, 23, Feb. 24, Mar. 25, Apr. 14, May 12, Ju. 5, Jy. 5, Aug. 5, Sep. 4, 28, Oct. 23, Nov. 13, Dec. 4. (192, 368)  
 Mount Mellick (*W. & S.*), 3 T. ea. mo. (192, 121)  
 Portarlinton (*W.*), Jan. 5, Feb. 17, Mar. 1, May 12, Jy. 4, Oct. 12. (121)  
 Mountrath (*S.*), Jan. 6, Feb. 17, East. M., Aug. 10, Sep. 29, Nov. 5, & for pigs ev. mo. (368)

**ROSCOMMON.**

Athlone, Jan. 24, Mar. 21, Apr. 18, May 25, Sep. 5, Nov. 7. (137, 121)  
 Castlerea (*S.*), May 23, Ju. 21, Aug. 23, Sep. 29, Nov. 3, Nov. 7, Dec. 10. (445, 121)  
 Carrick-on-Shannon (*Th.*), (378, 137)

**SLIGO.**

Ballymote (*Th.*), 1 W. ea. mo. (445)  
 Sligo (*T., F. & S.*), (203, 192, 445, 137)

**TIPPERARY.**

Cappagh, Jan. 19, Feb. 14, Mar. 19, Apr. 16, May 9, Ju. 4, Jy. 27, Aug. 16, Sep. 9, Oct. 18.  
 Cahir (*F.*), Feb. 8, Apr. 12, May 26, Ju. 20, Sep. 18, Oct. 20, Dec. 7, pigs previous day.  
 Carrick (*S.*), last Th. ea. mo., Ju. 11, Aug. 15, Oct. 17, Whit. Th., pigs previous day. (137)  
 Cashel (*W. & S.*), 2 W. ea. mo., Mar. 26, Aug. 8, pigs last W. (121)  
 Clonmel, 1 W. ea. mo. exc. May & Nov.; when held on 5th, pigs previous day. (192, 137, 121)

Nenagh (*Th.*), 1 M. Jan., Feb. & Mar., Apr. 24, May 29, Jy. 4, Aug. 1, Sep. 4, Oct. 10, Nov. 1, (137, 121, 368)  
 Thurles (*T. & S.*), 1 T. ea. mo., East M., Dec. 21. (192, 368, 121)  
 Tipperary (*Th. & S.*), 2 T. Jan., Feb. & Mar., Apr. 5, 2 T. May, Ju. 24, 2 T. Jy, Aug. & Sep., Oct. 10, 2 T. Nov. & Dec., pigs previous day. (192, 368, 137, 321)

### TYRONE.

Clogher (*S.*), 1 S. ea. mo., Jy. 26.  
 Cookstown (*T. & S.*), 1 S. ea. mo. (203, 445)  
 Dromore (*M.*), monthly on 17th, or foll. M. if 17 is a Sn. (445)  
 Dungannon (*M., T., Th.*), W. bef. 1 Fri. ea. mo. (203, 137)  
 Omagh (*S.*), 1 T. ea. mo. (192, 445, 137)  
 Strabane (*T., W., Th.*), 1 Th. Jan., Mar., Apr., Ju., Jy.,

Sep., Oct. & Dec., Feb. 1, Aug. 1, May 12, Nov. 12. (203, 308, 445, 137)

### WATERFORD.

Dungarvan (*T., F. & S.*), 3 W. ea. mo., Ju. 22, Nov. 8, pigs prev. d. (137, 121, 368)  
 Lismore (*M. & S.*), 2 W. ea. mo. (121, 368)  
 Tallow, 3 T. ea. mo. (368)  
 Waterford (*W. & S.*), May 4, Ju. 24, Oct. 25 & 1 M., pigs ev. W. (192, 368, 137, 121, 445)

### WESTMEATH.

Athlone (*T. & S.*), 3 W. Jan., Jan. 1, 22, 3 W. Mar., Apr., last W. May, Jy. 6, last W. Aug., Sep. 1, 2, last W. Oct., Nov. 4.  
 Mullingar, Jan. 7, Apr. 6, May 2, Jy. 4, Aug. 29, Sep. 28, Nov. 11. (308, 192, 121, 445)

### WEXFORD.

Blackwater, Jan. 1, Mar. 26, May 27, Ju. 21, Jy. 24, Aug. 13, Nov. 11.  
 Enniscorthy (*Th. & S.*), Jan. 21, Feb. 21, Mar. 21, Apr. 25, May 10, Ju. 7, Jy. 5, Aug. 1, 25, Sep. 17, Oct. 10, Nov. 15, Dec. 21, pigs day prev. (192, 137, 121)  
 Gorey (*S.*), Jan. 2, 4 S. Jan., 2 S. May, Jy. & Dec. (192, 121)  
 Wexford (*W.*), 3rd of ea. mo., bat in May & Ju. on 1st. (192, 137, 121, 445)

### WICKLOW.

Arklow (*Th. & S.*), 2 T. ea. mo. (192)  
 Ballinglass (*F.*), 3 T. ea. mo.  
 Bray (*W. & S.*), 1 W. ea. mo. (378, 308)  
 Wicklow (*S.*), last T. ea. mo., Aug. 12 (*h.*) (308, 121)

## HEAD OFFICES OF COUNTRY BANKS.

\*\* The numbers on left are referred to from the above Provincial Banking Directory: those on the right refer to the London Agent of each bank in the list of London Banks on pages 100-102.

180 Altrincham Old Bank (*see Cunliffes*)  
 182 Ashby, Thos., & Co. *Staines*..... 165  
 Ashford Bank (*see Pomfret*)  
 190 Bacon, Cobbold & Co., *Ipswich*..... 56, 67  
 192 Bank of Ireland, *Dublin*..... 10, 48  
 193 Bank of Liverpool, Ltd., *Liverpool*..... 25, 27, 67, 145, 165  
 194 Bank of Scotland, *Edinburgh*..... 10, 48, 152  
 195 Bank of Whitehaven, *Whitehaven*..... 67  
 196 Barnard, Thos., & Co., *Bedford*..... 152  
 201 Beckett & Co., *Leeds*..... 67  
 Beckett & Co., *York* (*see York and E. R. Bank*)  
 203 Belfast Banking Co., Ltd., *Belfast*..... 159  
 204 Benas and Son, *Liverpool*..... 94  
 205 Berwick, Lechmere & Co. (Old Bank), *Worcester*..... 145  
 206 Birmingham District and Counties Banking Co., Ltd., *Birmingham*... 27, 165  
 Blackburn Old Bank (*see Cunliffes*)  
 209 Boyle, Low, Murray & Co., *Dublin* ..... 165  
 210 Bolitho, Williams & Co., Ltd., *Pennance*..... 27, 165  
 212 Bradford Old Bank, Ltd., *Bradford*..... 86  
 213 Bradford Banking Co., Ltd., *Bradford* 100  
 214 Bradford Commercial Joint Stock Banking Co., Ltd., *Bradford*..... 67  
 215 Bradford District Bank, Ltd., *Bradford* 152  
 218 British Linen Co. Bank, *Edinburgh* 10, 152  
 230 Caledonian Banking Co., Ltd., *Inverness* 25  
 231 Carlisle and Cumberland Banking Co., Ltd., *Carlisle*..... 146  
 235 Clydesdale Bank, Ltd., *Glasgow*..... 40  
 238 Commercial Bank of Scotland, Ltd., *Edinburgh*..... 10, 45, 48, 100  
 Commercial Bank, Jersey (*see Robin*)  
 Consolidated Bank of Cornwall (*see Bolitho*)  
 241 Cornish Bank, Ltd., *Truro*..... 152  
 246 Craven Bank, Ltd., *Skipton-in-Craven* 136

247 Crompton and Evans Union Bank, Ltd., *Derby*..... 27, 67  
 252 Coryton's Bank, *Manchester*..... 93  
 255 Davies, Banks & Co., *Kington*..... 145  
 256 Devon and Cornwall Banking Co., Ltd., *Plymouth*..... 27  
 257 Dingley & Co., *Launceston*..... 159  
 260 Dingley, Pearse & Co., *Okehampton*..... 94  
 261 Downes & Co., *Nantwich*..... 100  
 268 Eyton, Burton & Co., *Shrewsbury*..... 145  
 270 Fosters, *Cambridge*..... 136  
 271 Fox, Fowler & Co., *Wellington*..... 27, 86  
 278 Gillett & Co., *Banbury*..... 67  
 279 Gillett & Co., *Oxford*..... 67  
 284 Guernsey Banking Co., *Guernsey*..... 91  
 285 Guernsey Commercial Banking Co., *Guernsey*..... 100  
 286 Guinness, Mahon & Co., *Dublin*..... 135  
 287 Grant and Maddison's Union Banking Co., Ltd., *Portsmouth*..... 67, 86  
 288 Gunner & Co., *Bishop's Waltham*..... 27  
 295 Halifax Commercial Banking Co., Ltd., *Halifax*..... 165  
 296 Halifax Joint Stock Banking Co., Ltd., *Halifax*..... 93  
 297 Halifax and Huddersfield Banking Co., Ltd., *Halifax*..... 67  
 298 Hammond & Co., *Newmarket*..... 41  
 299 Hammond & Co., *Canterbury*..... 67  
 304 Harris, Bulteel & Co., *Plymouth*..... 145  
 305 Hedges, Wells & Co., *Wallingford*..... 100  
 308 Hibernian Bank, Ltd., *Dublin*..... 86  
 309 Hilton, Rigden and Rigden, *Faversham* 136  
 310 Hodgkin, Barnett & Co., *Newcastle-on-Tyne*..... 86  
 316 Isle of Man Banking Co., Ltd., *Douglas* 100  
 317 Jones, David & Co., *Llandoverly*..... 145  
 Kentish Bank (*see Wigan, Mercer & Co.*)  
 322 Knaresboro' and Claro Banking Co., Ltd., *Harrogate*..... 86



|                                                                                            |                     |                                                                                      |                  |
|--------------------------------------------------------------------------------------------|---------------------|--------------------------------------------------------------------------------------|------------------|
| 329 Lambton & Co., <i>Newcastle-on-Tyne</i> .....                                          | 27                  | 412 Robin Bros. (Commercial Bank), <i>Jersey</i> 135                                 |                  |
| 330 Lancashire and Yorkshire Bank, Ltd.,<br><i>Manchester</i> .....                        | 100                 | 414 Royal Bank of Ireland, Ltd., <i>Dublin</i> ...                                   | 100              |
| 331 Lancaster Banking Co., Ltd., <i>Lancaster</i>                                          | 27                  | 415 Royal Bank of Scotland, <i>Edinburgh</i>                                         | 10, 48, 135      |
| 335 Leatham, Tew & Co. (West Riding<br>Bank), <i>Wakefield</i> and <i>Pontefract</i> ..... | 27                  | St. Austell Bank ( <i>see</i> Shilson)                                               |                  |
| 344 Lincoln and Lindsey Banking Co., Ltd.,<br><i>Lincoln</i> .....                         | 136                 | 240 Shilson Coode & Co. (St. Austell Bank),<br><i>St. Austell</i> .....              | 145              |
| 347 Lloyd's Bank, Ltd., <i>Birmingham</i> .....                                            | 86                  | 423 Simonds, J. & Co., and Co., <i>Reading</i> .....                                 | 165              |
| 219 Lloyd's Bank, <i>Leeds</i> .....                                                       |                     | 424 Sheffield Banking Co., Ltd., <i>Sheffield</i> ...                                | 152              |
| 222 Lloyd's Bank, <i>Buckingham</i> .....                                                  |                     | 425 Sheffield and Hallamshire Bank, Ltd.,<br><i>Sheffield</i> .....                  | 67               |
| 348 Lomas, Jackson & Co., <i>Manchester</i> .....                                          | 115                 | 426 Sheffield and Rotherham Joint Stock<br>Banking Co., Ltd., <i>Sheffield</i> ..... | 27, 100          |
| 386 London City and Midland Bank, <i>Leeds</i>                                             | 165                 | 436 Stamford, Spalding, and Boston Banking<br>Co., Ltd., <i>Stamford</i> .....       | 27               |
| 355 Manchester and County Bank, Ltd.,<br><i>Manchester</i> .....                           | 159                 | Stuart, David & Co., <i>Liverpool</i>                                                |                  |
| 356 Manchester and Liverpool District<br>Banking Co., Ltd., <i>Manchester</i> .....        | 110                 | 439 Stuart, John & Co., Ltd., <i>Manchester</i> ...                                  | 152              |
| 358 Mercantile Bank of Lancashire, Ltd.,<br><i>Manchester</i> .....                        | 93                  | 441 Stuckey's Banking Co., Ltd., <i>Langport</i>                                     | 145              |
| 359 Mercantile Bank of Scotland, Ltd.,<br><i>Glasgow</i> .....                             | 28                  | Tewkesbury Old Bank                                                                  |                  |
| 360 Midland Counties District Bank, Ltd.,<br><i>Nottingham</i> .....                       | 93                  | 180 Town & County Bank, <i>Aberdeen</i> .....                                        |                  |
| 368 Munster and Leinster Bank, Ltd.,<br><i>Cork</i> .....                                  | 159                 | 438 Tubb & Co., <i>Bicester</i> .....                                                | 100              |
| 374 National Bank of Scotland, Ltd.,<br><i>Edinburgh</i> .....                             | 10, 48, 49, 67, 159 | 445 Ulster Bank, Ltd., <i>Belfast</i> .....                                          | 100, 136         |
| 375 North of Scotland Bank, Ltd.,<br><i>Aberdeen</i> .....                                 | 27, 159             | 446 Union Bank of Manchester, Ltd., <i>Man-</i><br><i>chester</i> .....              | 67               |
| 376 North and South Wales Bank, Ltd.,<br><i>Liverpool</i> .....                            | 100                 | 447 Union Bank of Scotland, Ltd., <i>Glasgow</i>                                     | 10, 48, 67       |
| 377 North-Eastern Banking Co., Ltd.,<br><i>Newcastle-on-Tyne</i> .....                     | 67                  | 456 Wakefield and Barnsley Union Bank,<br>Ltd., <i>Wakefield</i> .....               | 67               |
| 378 Northern Banking Co., <i>Belfast</i> .....                                             | 27, 67              | 457 West Riding Union Banking Co., Ltd.,<br><i>Huddersfield</i> .....                | 100              |
| 381 Northamptonshire Union Bank, Ltd.,<br><i>Northampton</i> .....                         | 165                 | 458 Whitehaven Joint Stock Banking Co.,<br>Ltd., <i>Whitehaven</i> .....             | 93               |
| 382 Nottingham Joint Stock Bank, Ltd.,<br><i>Nottingham</i> .....                          | 159                 | 459 Wigan, Mercer & Co. (Kentish Bank),<br><i>Maidstone</i> .....                    | 152              |
| 384 Nottingham and Notts Banking Co.,<br>Ltd., <i>Nottingham</i> .....                     | 100                 | 462 Williams St. Swithin (Oxon and Berks<br>Bank), <i>Oxford</i> .....               | 127              |
| Oxford Bank ( <i>see</i> Wootten & Co.)                                                    |                     | 463 Wilts and Dorset Banking Co., Ltd.,<br><i>Salisbury</i> .....                    | 10, 67, 100, 165 |
| Oxon and Berks Bank ( <i>see</i> Williams)                                                 |                     | 466 Woodbridge, Lacy, Hartland & Co.,<br><i>Uxbridge</i> .....                       | 67, 94           |
| Oxford Old Bank                                                                            |                     | 467 Wootten & Co. (Oxford Bank), <i>Oxford</i>                                       | 100              |
| 397 Peacock, Willson & Co., <i>Sleaford</i> .....                                          | 86                  | Worcester Old Bank ( <i>see</i> Berwick)                                             |                  |
| 398 Pease, J. & J. W., <i>Darlington</i> .....                                             | 136                 | 476 York and East Riding Bank (Beckett<br>& Co.), <i>York</i> .....                  | 67               |
| 410 Reid (Neville) & Co., <i>Windsor</i> .....                                             | 165                 | 477 Yates, Edward W. & Co., <i>Liverpool</i> ...                                     | 159              |
| 411 Richards & Co., <i>Llangollen</i> .....                                                | 127                 | 478 York City and County Banking Co.,<br>Ltd., <i>York</i> .....                     | 86               |

## LONDON BANKS AND BANKERS.

## THE BANK OF ENGLAND.

Governor—Augustus Prevost.

Deputy-Governor—Samuel Hope Morley.

Directors—C. G. Arbuthnot, H. C. O. Bonsor, M.P., H. Brooks, W. M. Campbell, A. C. Cole, Sir M. W. Collet, Bart., W. Cunliffe, J. P. Currie, J. S. Gilliat, M.P., Samuel S. Gladstone, C. H. Goschen, H. R. Grenfell, E. A. Hambro, Geo. W. Henderson, W. D. Hoare, The Hon. E. Hubbard, F. H. Jackson, R. E. Johnston, E. Lubbock, R. L. Newman, The Rt. Hon. Lord Revelstoke, A. G. Sandeman, H. C. Smith, A. F. Wallace.

Chief Accountant—G. F. Stutchbury.

Chief Cashier—I. G. Nairne.

Secretary—Kenneth Grahame.

Branches—Burlington-Gardens, W.; Fleet-street, E.C. Birmingham, Bristol, Hull, Leeds, Liverpool, Manchester, Newcastle-on-Tyne, Plymouth, Portsmouth.

\* Banks whose cheques pass through the Clearing House are indicated by an asterisk.

1. African Banking Corp., 46, *Threadneedle St.*
4. Anglo-Austrian Bank, 31, *Lombard St.*
5. Anglo-Californian Bank, 18, *Austin Friars.*
6. Anglo-Egyptian Bank, 27, *Clement's Lane.*
7. Anglo-Foreign Banking Co., 2, *Bishopsgate St. Within.*
8. Anglo-Italian Bank, 9, *St. Mildred's Court, Poultry.*

9. Australian Joint-Stock Bank (Ltd.), 2, *King William St.*
10. Bank of England (*see* above).
14. Bank of Adelaide, 11, *Leadenhall St.*
15. Bank of Africa (Limited), 113, *Cannon St.*
16. Bank of Australasia, 4, *Threadneedle St.*
18. Bank of Brit. N. America, 5, *Gracechurch St.*
- 18a. Bank of Brit. West Africa (Ltd.), 17, *Leadenhall St.* (Head Office, 14, *Castle St., Liverpool*).

19. Bank of China and Japan, 36, *Nicholas Lane*.
20. Bank of Egypt, 26, *Old Broad St.*
21. Bank of Mauritius, 10, *George Yard, E.C.*
22. Bank of Montreal, 22, *Abchurch Lane*.
23. Bank of N. S. Wales, 64, *Old Broad St.*
24. Bank of New Zealand, 1, *Queen Victoria St.*
- 24a. Bank of Roumania, 7, *St. Winchester St.*
25. Bank of Scotland, 19, *Bishopsgate St.*
3. Bank of Tarapaca and Argetina, 97 & 98, *Bishopsgate Street Within*.
26. Bank of Victoria, 10, *King William St.*
27. \*Barclay & Co. (Ltd.), 54, *Lombard St.*;  
1, *Pall Mall East, S. W.*; 27, *Cavendish Sq.*; 19, *Fleet St.*; 122, *Brompton Rd.*
28. Birkbeck Bank, *Southampton Bds., W.C.*
- 28a. Britannic Bank, Ltd., *Lancaster Place, W.C.*
29. Brit. Bk. of S. America, 2a, *Moorgate St.*
- 29a. British Linen Co., 41, *Lombard St.*
30. British Mutual Bking. Co., *Ludgate Circus*.
17. \*Canadian Bank of Commerce, 60, *Lombard St.*
34. \*Cap. and Counties Bk., 39, *Threadneedle St.*  
*Met. Branches.*—35, *King St., W.C.*; 25, *Ludgate Hill*; 125, *Oxford St.*; 35, *Piccadilly*; 195, *Edgware Rd.*; 115, *Fore St., E.C.*; 59, *Upper St., N.*; 151-153, *Newington Causeway*; 216, *Commercial Rd.*; 145, *High St., Shoreditch*; 38, *Victoria St.*
35. Chartered Bank of India, Australia and China, *Hatton Court, Threadneedle St.*
37. Child and Co., 1, *Fleet St.*
39. Civil Service Bank, 10, *Charing Cross Road*.
40. Clydesdale Bank (Limited), 30, *Lombard St.*
41. Cocks, Biddulph & Co., 43, *Charing Cross*.
42. Colonial Bank, 13, *Bishopsgate St. Within*.
43. Commercial Bank of Australia (Limited), 1, *Bishopsgate St. Within*.
44. Commercial Bank of India, 12, *King William St.*
45. Commercial Bk. of Scotland, 62, *Lombard St.*
46. Commercial Banking Co. of Sydney, 18, *Birchin Lane*.
47. Comptoir National d'Escompte de Paris, 52, *Threadneedle St.*
48. Coutts & Co., 56 to 59, *Strand*.
49. Cox & Co., 16, *Charing Cross*.
55. Delhi & London Bank (Ltd.), 123, *Bishopsgate St. Within*.
56. Drummonds & Co., 49, *Charing Cross*.
60. English, Scottish and Australian Bank (Limited), 38, *Lombard St.*
66. German Bank of London, 34, *Old Broad St.*
67. \*Glyn, Mills, Currie & Co., 67, *Lombard St.*
68. Hoare, Charles, & Co., 37, *Fleet St.*
69. Hong Kong and Shanghai Banking Corporation, 31, *Lombard St.*
75. Imperial Bank of Persia, 25, *Abchurch Lane*.
76. Imperial Ottoman Bank, 26, *Throgmorton St.*
77. International Bank of London (Limited), *Winchester House, Old Broad St.*
78. Ionian Bank (Limited), 44, *Palmerston House, Bishopsgate St. Within*.
86. \*Lloyds Bank (Limited), 72, *Lombard St.*  
*Chief Met. Branches.*—222, *Strand, W.C.*; 16, *St. James's St.*; 33, *Belgrave Rd., S.W.*; 34, *Hammer-smith Rd., W. Kensington*; *Holborn Circus*.
87. London Bank of Australia, 2, *Old Broad St.*
88. London Bank of Central America, 72, *Bishopsgate St.*
89. London Bank of Mexico and South America (Limited), 94, *Gracechurch St.*
90. London and Brazilian Bank (Ltd.), 7, *Tokenhouse Yard, E.C.*
91. \*London and County Banking Co. (Limited), 21, *Lombard St.*  
*Chief Met. Branches.*—134, *Aldersgate St.; West-bourne Grove*; 369, *Brixton Rd.*; *Henrietta St., Covent Garden*; 21, *Hanover Square*; 324, *Harrow Rd.*; 324, *High Holborn*; 499, *Holloway Rd., N.*; 4, *Upper St., Islington*; *High St., Kensington*; 266 & 268, *Pentonville Rd.*; *Albert Gate*; 163, *Westminster Bridge Rd.*; 52, *East India Dock Rd.*; *Newington Butts*; 109 & 111, *New Oxford St.*; 1, *Connaught St., Edgware Rd.*; 180, *Shoreditch*; 25, *Sussex Place, Queen's Gate*; *Borough High St., Southwark*; 173, *Victoria St., Westminster*; and elsewhere.
92. London and Hanseatic Bank (Limited), 38, *Lombard St.*
93. \*London Joint Stock Bank (Limited), 5, *Princes St.*  
*Chief Met. Branches.*—6, *Lothbury*; 44, *Fenchurch St.*; 22, *Victoria St., Westminster*; 1, *Sydney Place, Onslow Square*; *Wigmore St., W.*; 69, *Pall Mall*; 123, *Chancery Lane*; 89, *Charterhouse St.*; 28, *High St., Borough*; 2, *Craven Rd., W.*; 94, *Great Tower St.*; 144, *Leadenhall St.*; 50, *Old Broad St.*; *Bank Buildings, Gloucester Rd., S. Kensington*; 137, *Buckingham Palace Rd.*; and elsewhere.
94. \*London City and Midland Bank (Ltd.), 5, *Threadneedle St.*  
*Met. Branches.*—45, *Ludgate Hill*; 19, *High St., Marylebone*; 91, *Newgate St.*; 93, *Great Eastern St.*; 35, *New Bond St.*; 196, *Oxford St.*; 712, *Queen Victoria St.*; 50, *Shaftesbury Avenue*; 52, *Cornhill*; 94, *Fenchurch St.*; 33, *Holborn Viaduct*; 449, *Strand*; 19, *Coleman St.*; 129, *New Bond St.*; 90, *Tooley St.*; 110, *High St., Whitechapel*; 488, *Bethnal Green Rd.*; 237, *Tottenham Court Rd., W.*; 50, *Shaftesbury Avenue*; 60, *Wt. Smithfield*; and others.
95. London, Paris and American, 40, *Threadneedle St.*
96. London and Provincial Bank (Limited), 7, *Bank Buildings, Lothbury*  
*Chief Met. Branches.*—56, *Old Kent Rd., Bermondsey*; *Barking Rd., Canning Town*; 163, *Edgware Rd.*; 388, *Essex Rd.*; *The Triangle, Hackney*; *High-bury*; *Hornsey*; 1, *High St., Kingsland*; *Newington Green*; 108, *Queen's Gate, S. Kensington*; 40, *Stamford Hill, Stoke Newington*; *Walham Green*; and elsewhere.
97. London and River Plate Bank (Limited), 7, *Princes St., E.C.*
98. London and San Francisco Bank (Limited), 55, *Old Broad St., E.C.*
99. \*London and South-Western Bank (Limited), 170, *Fenchurch St.*  
*Chief Met. Branches.*—27, *Regent St.*; 356, *Battersea Park Rd.*; 1, *Victoria Rd., Battersea Park*; 248, *New Kent Rd., Bermondsey*; 46, *Southampton Row, W.C., Bloomsbury*; 90 & 92, *Bow Rd., Bow*; 275 & 465, *Brixton Rd.*; 256, *Brixton Hill*; *High Rd., Brondesbury*; *Camberwell Green*; *Park St., Camden Town*; 140, *King's Road, Chelsea*; *Rosebery Avenue, Clerkenwell*; 183, *Earl's Court Rd., S.W.*; *Earl's Court*; *East Finchley*; 82, *Finsbury Pavement*; *Station Rd., Finsbury Park*; 78, *Fleet St.*; 56, *Great Portland St.*; 1, *Amhurst Rd., Hackney, N.E.*; 8, *Broadway, Hammersmith*; 28, *High St., Hampstead*; 416, *Harrow Rd.*; *High St., Highgate*; 403, *Holloway Rd.*; *The Broadway, Crouch End, Hornsey*; 236, *Kentish Town Rd.*; 42, *High Rd., Kilburn*; 236, *Whitechapel Rd., Mile End*; 137, *Ladbroke Grove, Notting Hill*; 451, *Oxford St.*; 125, *High St., Shoreditch*; 202, *Fulham Rd., West Brompton*; *North End Rd., West Kensington*; and elsewhere.
100. \*London & Westminster (Ltd.), 41, *Lothbury*  
*Met. Branches.*—5, *St. Paul's Churchyard*; 1, *St. James's Square*; 214, *High Holborn*; 6, *Borough High St.*; 130, *High St., Whitechapel*; 1, *Stratford Place, W.*; 217, *Strand*; 91, *Westminster Bridge Rd., S.E.*; 1, *Brompton Square*; 62, *Victoria St., S.W.*; 79, *Ebury St., S.W.*; 94 & 96, *High St., Kensington*; 8, *Holborn Circus, E.C.*; 98, *City Rd.*; 269 & 270, *Upper St., Islington, N.*; *Broadway, Crouch End*; 44 & 46, *Hampstead Rd., N.W.*; 106a, *High Road, Kilburn, N.W.*; 106, *Finchley Rd., N.W.*; 112 & 114, *Oxford St.*; 133, *Westbourne Grove, Bayswater*; and elsewhere.
101. London and Yorkshire Bank (Limited), 7, *Draper's Gardens*.
110. Manchester and Liverpool District Banking Co. (Limited), 75, *Cornhill*.
111. \*Martin's Bank (Limited), 68, *Lombard St.*
112. Mercantile of India, Ltd., 40, *Threadneedle St.*
113. Mercantile Bank of London, *Wool Exch.*
114. Merchant Banking Co., 112, *Cannon St.*
115. \*Metropolitan Bank (of England & Wales), 60, *Gracechurch St., E.C.*
120. Natal Bk. (Ltd.), 18, *St. Swithin's Lane, E.C.*
121. \*National Bank (Ltd.), 13, *Old Broad St.*  
*Met. Branches.*—68, *Gloucester Gardens, W.*; 21

- Grosvenor Gardens, S.W.*; 189, *High St., Camden Town*; 9, *Charing Cross*; 301, *Goswell Rd., Islington*; *Elgin Avenue, Harrow Rd.*; 286, *Pentonville Rd., King's Cross*; 158, *High St., Notting Hill*; 276, *Oxford St.*; 180, *Strand*; and *St. Mary's Rd., Harlesden*.
122. National Bank of Australasia (Limited), 123, *Bishopsgate St. Within*.
123. National Bank of China, 61, *Old Broad St.*
- 123a. National Bank of Egypt, 92, *Cannon St.*
124. National Bk. of India, 47, *Threadneedle St.*
125. National Bank of New Zealand (Limited), 15, *Moorgate Street*.
126. National Bank of Scotland (Limited), 37, *Nicholas Lane*.
127. \*National Provincial Bank of England (Ltd.), 112, *Bishopsgate St. Within*.  
*Met. Branches.*—185, *Aldersgate St., E.C.*; 53, *Baker St., W.*; 291b, *Oxford St., W.*; 208 & 209, *Piccadilly, W.*; Audley Mansions, *S. Audley St., W.*; 218, *Upper St., Islington*; *Carey St., Lincoln's Inn, W.C.*; 88, *Cromwell Rd., S. Kensington, S.W.*; and elsewhere.
135. \*Parr's Bk. (Ltd.), 4, *Bartholomew Ln., E.C.*  
*Chief Met. Branches.*—77, *Lombard St.*; 1, *Cavendish Square, W.*; 88 & 90, *High St., Kensington*; 239, *Regent St.*; 14, *Sloane Square*; 820, *Holloway Rd.*; 201, *Earl's Court Rd.*; *Finsbury Sq.*; 52, *Threadneedle St.*
136. \*Prescott, Dimsdale, Cave, Tugwell & Co.

- (Ltd.), 50, *Cornhill, E.C.*; 22, *London St., W.*; 3, *Regent St.*; *Louder St., S.W.*
137. Provincial Bank of Ireland (Limited), 8, *Throgmorton Avenue*.
141. Queensland National Bank (Limited), 8, *Princes St., E.C.*
145. \*Roberts, Lubbock & Co., 15, *Lombard St.*
- 145a. Robinson South African Bkg. Co. (Ltd.), *Lothbury*.
146. Royal Bank of Scotland, 123, *Bishopsgate St. Within*.
147. Royal Bank of Queensland (Ltd.), 25, *Abchurch Lane*.
153. Standard Bank of South Africa (Limited), 10, *Clement's Lang, E.C.*
158. Union Bk. of Australia (Ltd.), 71, *Cornhill*
159. Union of London & Smith's Bank (Ltd.), 1, *Lombard St.*, 2, *Princes St.*  
*Met. Branches.*—116, *Fenchurch St.*; *Argyll Place, W.*; *Charing Cross*; *Chancery Lane*; *Holborn Circus*; *Bishop's Rd., W.*; 97, *Tottenham Court Rd., W.*; *Sloane St.*; *Croydon*; *Southwark St., S.E.*; and elsewhere.
160. Union Bank of Scotland (Ltd.), 62, *Cornhill*
165. \*Williams Deacon's Bank (Ltd.), 20, *Birch Lane, E.C.*; 2, *Cockspur St., S.W.*; 32, *St. Mary Axe, E.C.*

## FOREIGN MONEYS AND THEIR VALUE.

It should be borne in mind that Exchange Value of Foreign Money varies considerably.

**AUSTRIA.** Normal Value.  
*Monetary Unit—Krone*  
 = 100 *Hellers*.....os. 10d.  
*Ex. Value* £1 = 24 Kr.  
 The old currency of Florins or Gulden (= 100 Kreuzer) is still largely used. 1 Fl. = 2 Krone. Paper notes and coins of both currencies circulate.

**BRAZIL.**  
*Monetary Unit—Milreis*  
 = 1000 *Reis*.....2s. 3d.  
 50 Rs. = 1d. *Ex. Value* £1 = 20 Milreis.

**BULGARIA.**  
*Monetary Unit—Lev* =  
 100 *Stotinki*.....9½d.  
 10 St. = 1d. *Ex. Value* £1 = 25 L. 50 S.

**CANADA and UNITED STATES.**  
*Monetary Unit—Dollar*  
 = 100 *Cents*.....4s. 1½d.  
 2 Cents = 1d. *Ex. Value* £1 = 48 87 Cents.  
 Gold coins of \$20, \$10, \$5, Silver—5, 10, and 20 Cents, ½ and ¼ Dol. Paper currency is much used for sums of 1, 2, 4, 5, 10, 20, 50, 100, 500, and 1000 Dols.

**CHINA.**  
*Monetary Unit—Tael* =  
 1000 *Cash*.....2s. 3½d.  
 20 *Cash* = 1d. *Ex. Value* £1 = 8 65 Taels.

**DENMARK, NORWAY, and SWEDEN.**  
*Monetary Unit—Kroner*  
 = 100 *Ore*.....1s. 1½d.  
 8 Ore = 1d. *Ex. Value* £1 = 18 Kr. 20 Ore.  
 Gold—10 and 20 Kr. Silver—10, 25, 50 Ore, 1, 2, and 5 Kr. Copper—1, 2, and 5 Ore. Paper notes are issued for 50 to 1000 Kr.

**EGYPT.** Normal Value.  
*Monetary Unit—Piastre*  
 = 40 *Paras*.....2½d.  
 16 Paras = 1d. *Ex. Value* £1 = 97½ Piatres.

**FRANCE and BELGIUM.**  
*Monetary Unit—Franc*  
 = 100 *Centimes*.....9½d.  
 10 Cts. = 1d. *Ex. Value* £1 = 25 Fr. 10 Cents.  
 Gold—5, 10, 20 Frs. Silver—½, 1, 2, and 5 Frs. Copper—5 and 10 Cents. Paper notes are issued for 50 to 1000 Frs.

**GERMANY.**  
*Monetary Unit—Mark*  
 = 100 *Pfennige*.....11½d.  
 8 Pf. = 1d. *Ex. Value* £1 = 20 Mks. 39 Pf.  
 Gold—5, 10, 20 Mks. Silver—20 and 50 Pf. 1, 2, and 3 Mks. (Thaler). Nickel—5, 10, 20 Pf. Copper—1 and 2 Pf. Paper notes are issued for 5 to 1000 Mks.

**GREECE.**  
*Monetary Unit—Drachma*  
 = 100 *Lepta*.....9½d.  
 10 L. = 1d. *Ex. value* £1 = Paper 40 Dr., Gold 25 Dr.

**HOLLAND.**  
*Monetary Unit—Florin*  
 or *Gulden* = 100 *Cents* 1s. 8d.  
 5 C. = 1d. *Ex. Val.* £1 = 12 F. 8 C.  
 Gold—10 Fl. Silver—½, ½, 1, and 2½ Fl. Copper—1, 2½, and 5 Cents. Paper notes are issued for 10 to 1000 Fl.

**INDIA.**  
*Monetary Unit—Rupee*  
 = 16 *Annas*.....1s. 3d.  
 1 An. = 1d. *Ex. Val.* £1 = 15 Rs.  
 Silver—2, 4, 8, and 16 Annas. Bronze—½, ½, and 1 Anna. Paper notes are in circulation of 5, 10, 20, 50, and 100 Rupees. A Lac = 100,000 Rs. A Crore = 100 Lacs.

**ITALY.** Normal Value.  
*Monetary Unit—Lira* = Value.  
 100 *Centesimi*.....9½d.  
 10 C. = 1d. *Ex. value* £1 = 25 L. 50 C.  
 Paper currency is in general use in notes of 5, 10, 25, 50, 100, 500 and 1000 Lire. French gold coins pass freely, the value of the Lire being rather less than that of a Franc.

**PORTUGAL.**  
*Monetary Unit—Milreis*  
 = 1000 *Reis*.....4s. 6d.  
 20 R. = 1d. *Ex. Value* £1 = 6M. 300R. A Conto = 1,000,000R.

**RUSSIA.**  
*Monetary Unit—Rouble*  
 = 100 *Copecks*.....2s. 1½d.  
 4 C. = 1d. *Ex. Value* £1 = 9 R. 35 C.  
 Paper notes of 1, 3, 5, 10, 25, 50, and 100 Roubles, and Gold coins of 15, 7½, and 5 Roubles are used, with nickel and copper coins for fractions of a Rouble.

**SPAIN.**  
*Monetary Unit—Peseta*  
 = 100 *Centesimas*.....9½d.  
*Ex. Value* £1 = 34 P., 30 C.  
 Gold—25 Pesetas. Silver—1, 2, and 5 Pesetas. Copper—5 and 10 C. Notes of 25, 50, 100, 500 and 1000 Pesetas.

**SWITZERLAND.**  
 Same as Belgium. Nickel is used instead of Copper; with this exception French and Belgian money circulates throughout Switzerland.

**TURKEY.**  
*Monetary Unit—Piastre*  
 = 40 *Paras*.....2d.  
*Ex. Value* £1 = 110 Piatres.  
 20 Pias. = 1 *Medjidie*. 100 Piatres = 18s.

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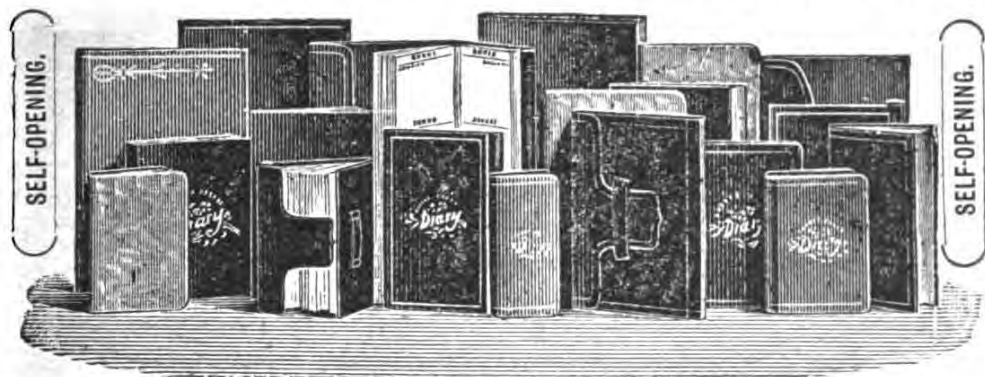
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| Two day .....                                                                     | 5½        | by | 3½ | 2       | 1  | 0  | 22   | 2  | 0  | 22T  | 2  |
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| One day.....                                                                      | 3½        | by | 2½ | 4       | 0  | 6  | 24   | 1  | 0  | 24T  | 1  |
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| Week in opening .....                                                             | 4½        | by | 2½ | 6       | 0  | 6  | 26   | 1  | 0  | 26T  | 1  |
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| One year's Stars in their courses (without horoscope or general judgment), for any year past or in the future from which the events of life are deduced ...                                                                                                                                                                              | 0 | 3  | 0 |
| Answers to questions per query ...                                                                                                                                                                                                                                                                                                       | 0 | 1  | 6 |
| For a Horoscope with 5 years' Stars in their courses, and events in life ...                                                                                                                                                                                                                                                             | 1 | 1  | 0 |
| Ditto 10 years' ditto ditto ...                                                                                                                                                                                                                                                                                                          | 1 | 10 | 0 |
| Ditto 20 years' ditto ditto ...                                                                                                                                                                                                                                                                                                          | 2 | 10 | 0 |
| Ditto 40 years' ditto ditto ...                                                                                                                                                                                                                                                                                                          | 5 | 0  | 0 |
| Important to Business Men and Speculators. Good and bad days for one year ...                                                                                                                                                                                                                                                            | 0 | 7  | 6 |
| Advice as to Investments, Speculations, &c. ...                                                                                                                                                                                                                                                                                          | 0 | 3  | 0 |

N.B.—The *time of Birth* must be given in all cases as *correctly as possible*, and where the exact time is not known, or only approximate time, the Photograph should be enclosed, which will be returned with the calculation. Please say where born, or give latitude and longitude of the place, and if married or single, male or female, date and year. Fees are prepaid.

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**W. T. STEAD, Esq., the Editor of the “Review of Reviews,” writes:—**

GEO. WILDE, Esq.

August 23rd, 1893.

DEAR SIR,—I yesterday read over your Horoscope to the subject of it—the test case, I mean. You will be pleased to know that both he and I were immensely staggered by your success. You had hit off with extraordinary accuracy so many events of his past life that it was quite wonderful.

I am, Yours very truly,

(Signed) W. T. STEAD.



# NOTES ON THE TWO HUNDRED AND SEVENTH ISSUE OF MOORE'S ALMANAC.

5

To observant persons it is no uncommon experience that those minds which are apparently the most eager in the pursuit of knowledge and the most apt in the expression of natural laws, are frequently blind to the paramount evidence of some special aspect of the truth. Thus while wireless telegraphy has familiarised the scientific mind to the phenomenon of sympathetic vibration at a distance, and while the theory of the electronised atom is eagerly accepted by modern scientists, the stupendous fact of the solidarity of the great Solar Atom with its interaction of planetary electrons (of which our Earth is but one of many), appears to have altogether escaped their recognition. But the day is not far distant when the "vicious circle" of human thought will bring the scientific searcher after truth into the fuller knowledge of old-world beliefs, and chief among them will be the recognition of planetary influence in human affairs. Already the fact of Lunar action in the production of Earthquakes has received scientific recognition. The rest will follow as surely as that every effect depends immediately upon its own cause. Our task is not a fruitless one, and what has been termed "a lingering belief in old-world superstitions" will to-morrow, or the next day, receive the recognition of every honest thinker and every correct observer.

FRANCIS MOORE,  
*Physician.*

## NOTES ON THE YEAR.

During the first five centuries after the birth of Christ, the Christians, comparatively few in number, and scattered among different and distant peoples, used in their records no other mode of expressing dates than those which prevailed amongst the nations of which they severally formed a part. In 532 A.D., when their numbers and importance had augmented, Dionysius Exiguus, a monk of Scythian birth, proposed that all Christians should adopt the epoch of the birth of Christ as their point of departure in counting time and in the expression of dates. This rendered necessary an investigation into the question of the date of that event. Dionysius made historical researches, and finally assigned the birth of Christ to the 25th day of December

in the 753rd year from the foundation of Rome (but this is now admittedly erroneous).

It might have been expected, therefore, that the first Christian year would commence on that day, and that its anniversary would be the first day of each succeeding year. It was, however, found inconvenient to change the commencement of the year, and it was resolved to adhere to that of the Roman year heretofore used by the Church—that is, to the 1st January, and that the first year of the Christian era should be the 754th year from the foundation of Rome. According to the mode of reckoning finally adopted, therefore, the year 1 A.D. was that which commenced at the moment of the midnight between the 31st December in the 753rd year, and the 1st January in the 754th year of Rome.

|                                         |     |
|-----------------------------------------|-----|
| Dominical Letter for the year 1904..... | C B |
| Golden Number     "     "     .....     | 5   |
| Epact                 "     "     ..... | 13  |

|                                        |      |
|----------------------------------------|------|
| Solar Cycle for the year 1904 .....    | 9    |
| Roman Indiction     "     .....        | 2    |
| Julian Period, Year of     "     ..... | 6617 |

The Dominical or Sunday Letter is the letter of the alphabet used to indicate the incidence of the Sundays in the Ecclesiastical Calendar—thus in 1904 (leap year) the first Sunday will fall on the third day, and the letter C (3rd letter) will fall opposite the first and every following Sunday for that year till Feb. 28, when B (2nd letter) takes its place.

The Golden Number is the number of years elapsed in the Lunar Cycle or period of 19 years, at the end of which period the same aspects of the moon recur within an hour and a half of the same times.

The Epact is a number representing the age of the moon on the first day of the new year.

The Solar Cycle is a period of 28 years, within which the Dominical or Sunday Letters, and those that express the other festivals, &c., return in the same order as before.

The Roman Indiction is a period of 15 years, used by the Romans for the time of taxing their provinces.

The Julian period contains 7980 years (being the Lunar Cycle of 19, the Solar Cycle of 28, and the Roman indiction of 15 multiplied together). The Julian period is reckoned as having begun 4713 years before our era, so that the year 1904 corresponds with 6617 of that period. It is used in astronomical and chronological calculations throughout the world.

# MOORE'S FULFILLED PREDICTIONS OF 1902.

## PREDICTIONS.

"The winter quarter will be very cold and heavy cyclones will do much damage."

"Our Colonial interests will prosper, and about the beginning of February there will be especial cause for gratification in this direction."

"Fiscal reforms are imperative . . . The general import is in the direction of sweeping reforms and initiations of a progressive nature."

"January—Unusual indications of financial stress. Fiscal problems of the nation will come in for unusual attention and Army supplies will be a sore point with the financiers."

"February—Financial questions will be much discussed in the House, and a strong opposition will be in evidence. Our colonies will make rapid strides, and the expansion of the Empire will give cause for satisfaction."

"March—The condition of the public service department will cause angry comment. The affairs of the Army do not go well. An outbreak of typhoid fever is to be feared."

The above notes constitute a few examples of the power of forecasting the probable trend of events in the political, social, and financial worlds. As time goes on the possibility of using this power in individual and national affairs will become ever more popular. It is futile to suppose that men like Tycho Brahe, Kepler, Sir Isaac Newton, Sir George Mitchell, Russell of Killowen, and men of similar calibre, could subscribe their belief to a mere superstition. Ignorance of the *modus operandi* of the planets in human affairs is unfortunately all too prevalent, but that circumstance does not negative the operation of natural laws, and it is only the untrained mind that takes refuge in such phrases as "coincidence" and "chance." All coincidences are expressions of natural law, and where Law reigns Chance can have no place.

## FULFILMENTS.

The extreme cold of the season caused great suffering among the poor and did much to paralyse trade.

This marked the Diplomatic operations of Mr. Chamberlain in South Africa, where the foundations for a racial coalition were laid.

The Budget was satisfactory. Several points of pressure were relieved, and the introduction of the Corn Tax was certainly the most sweeping reform contemplated.

The financial condition of the country was well reflected in the City, where everything was at a point of great depression. The "phantom corps" of the Minister of War were severely criticised.

The Budget reforms were generally of a satisfactory nature, but the Opposition ran the Government close more than once on financial points. The prosperous condition of Canada and the more restful state of South Africa were much commented upon.

The "ragging" of subalterns in the Army caused a terrible scandal at this time. The returns of the Registrar-General showed a surprising increase in cases of typhoid during the month.

# PREDICTIONS FOR THE YEAR.

7

## THE FOUR QUARTERS.

### *The Winter Quarter.*

The Winter Quarter begins on December 23, 1903, and ends on March 21st. The horoscope of the Nation for this Quarter cannot by any chance be called a fortunate one. Strikes will be numerous and extensive and considerable lawlessness will result. Our Treasury will be fairly competent to meet all demands made upon it, and the position of the Government will be stable. Railway traffics will be considerably greater than for some time past, and some improvements will be made in methods of traffic.

The Quarter will not be far advanced before there is a financial panic, probably due to Bank failures either here or on the Continent. This event will transpire about the end of January, 1904.

Shortly after Christmas, at the end of 1903, there will be trouble in the West, and shipping questions are likely to come into prominence.

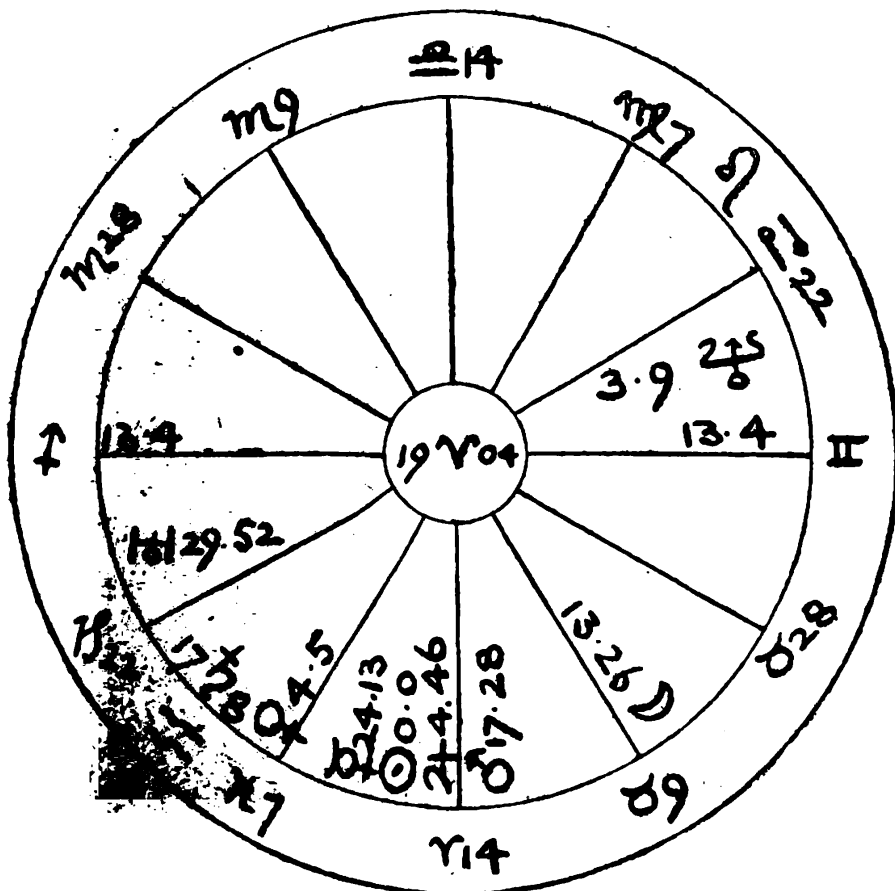
The public health during the quarter will be remarkably good, and the death-rate should be below par on that account.

The King will enjoy good health, but may suffer some domestic affliction. It is probable that a scheme for popularising winter residence on the Continent will make prominent headway during this period.

The following forecasts are put forward as included in the probable events of the Quarter :

December 26, 1903, shipping accidents out West, violent gales. Rupture in foreign relations. January 7, financial questions. Big rise in railway Stocks. End of January, financial crisis, fall of Stocks. Bank failures. February 5, financial adjustment. Treasury returns unsatisfactory. March

*The Sun enters Aries, March 21st, 1904, at 0<sup>h</sup> 59<sup>m</sup> a.m.*



7, big increase in traffics. At the beginning of February and middle of March strikes are organised.

### *The Spring Quarter*

Commences on March 21, 1904, and ends on June 21. The horoscope for this Quarter indicates a state of some tension in the labour market, trade returns still unsatisfactory, railway traffics still good and improving. Strikes are still much to the fore. Accidents occur on railways in the East and North. Shipping accidents occur round our coasts. Loss of life happily small. The Educational question is again prominent. The rising generation will be afflicted in health, and affairs relating to theatres and places of amusement will not proceed well. The condition of the public health will be fairly satisfactory, but some outbreak of smallpox is likely. Heavy destruction of property by fire will be experienced in this country. Our foreign relations are strained and will need careful handling. South Africa becomes a thorn in our side once more. Intrigues and sedition are likely to make headway. The Government is strong. Royalty may experience sickness, and a journey may be necessary.

The following indications are prominent during the Quarter :

March 26, diplomatic relations strained. Strong gales round our coasts. Increase in railway traffics. April 8, great fires chiefly in the East and North, probably in Birmingham or Leicester. Outbreak of zymotic disease. May 9, fall in Stocks, bad trade returns, financial stringency. Heavy rains. Trouble in theatres and places of amusement. Overcrowding of children is under discussion. Strikes. Middle of June, public unrest, dissatisfaction, strikes.

### *The Summer Quarter*

Begins on June 21, and extends to September 23. The indications this Quarter are not favourable to public health, and infectious disease will be unusually prevalent, especially in London where an extensive outbreak is to be feared. Our diplomatic relations will be far from satisfactory, and trouble is liable to occur in the West. Financial questions in relation to our African possessions will become prominent. The general condition of the people will show marked improvement as the summer advances. Railway returns will be more than ever satisfactory, and considerable advance in the prices of Stock should result. Some outbreak and disorder will occur in connection with one of our prisons or reformatories, but will be suppressed. Royalty is disposed to travel in foreign lands. America may be the recipient of honours. Shipping interests will prosper. Educational reforms will progress. The financial condition of the country will be in most respects satisfactory.

The following predictions are put forward in connection with this quarter :

End of June, foreign relations strained. Diplomatic errors. Cyclones in America and Canada. July 9, shipping accidents. End of July, outbreak of fever. August 14, heavy weather. Drowning fatalities. Troubles in Germany. September 16, cholera and dysentery abound, death-rate high. September 20, excitement in hospitals and prisons.

### *The Autumn Quarter*

Commences on September 23, and extends to December 22. The indications are not so favourable as during the last Quarter. The financial condition is worse, and railway traffics fall off in consequence of the tightness of money and decrease in trading returns. The position of the Government is none too secure at this period of the year. The Exchequer will sustain heavy expenditure satisfactorily. Violent gales will do extensive damage to shipping on the high seas and around our coasts. An outbreak of fire on one of the gunboats is likely to occur. Foreign trade will not be satisfactory. The

public health will be fairly good, but affections of the head and kidneys are likely to make headway. Strikes are likely to be ended and differences adjusted during the quarter. The public mind is exercised on account of the sequestration of Royalty. It is probable that the health of the Sovereign will be precarious and a subject of anxiety. Strange deaths will be reported frequently, and deaths from drowning will be more than usually frequent. A new element of mystery is imported to certain cases during the Quarter, and will create discussion. The general indications are favourable to our operations abroad, and to most other departments of national life except shipping interests and finance.

The following predictions are for the Autumn Quarter :

October 2, mysterious deaths occur. A great mariner may pay his last debt to Nature. October 15, the Treasury scores a success. November 8, railway collision. Financial position unsatisfactory, fall in Stocks. November 18, explosion or fire on board a man-of-war or gun-boat. December 9, severe loss in shipping, wrecks and loss of life. December 19, danger of trade dispute or strike, probably adjusted very speedily.

The following Eclipses will occur during the year 1904 :

Two Eclipses of the Sun, one annular and the other total. The particulars of these eclipses and their astrological significance are here stated :

*Annular Eclipse of the Sun, March 17, 1904, at 5<sup>h</sup> 46<sup>m</sup> a.m. Invisible at Greenwich.*

The eclipse is central at noon in longitude 93 degrees East. The line of eclipse begins in the Indian Ocean just north of Mauritius. The central eclipse begins in Madagascar and travels Eastward, is central at noon over the Malay Peninsula, crosses the Philippine Islands, and ends S.E. of Japan in longitude 157 E. and latitude 25 N.

Falling in the last decanate of Pisces, this eclipse threatens an outbreak of military lawlessness, sedition, cruelty and inhumanity among soldiers. Insurrections and riotous proceedings will disturb the populace of those parts which come under this eclipse, notably the Malay Archipelago. Earthquakes will follow within three months of this eclipse. There will be a great dearth of fish, and many outbreaks among prisoners in various parts. A notable Judge or Chancellor will die. It is evil for all the nobility who were born about March 17 or September 18 in any year. In England the eclipse falls in the 1st House, and threatens considerable mortality among the people, probably due to fish poisoning, and also indicates strong religious factions and dissensions. It is evil for the Government of the country, and changes may be expected shortly.

*Total Eclipse of the Sun, September 9, 1904, at 8<sup>h</sup> 49<sup>m</sup> p.m.*

The eclipse begins in the Marshall Islands of the Pacific, and travels East and South, crossing the Equator in about longitude 140 W. of Greenwich, crossing Chili and ending in the N. of Argentina Republic.

Falling in the second decanate of Virgo it indicates a deadly famine and pestilence, which will chiefly affect those parts where the eclipse is visible, namely the Islands of the Pacific and some parts of S. America. As the Moon will then be in perigee, there will be a terrible earthquake and great destruction of crops and property in S. America, most probably in Ecuador or British Columbia. There will be fighting in the Congo State of Africa. The worst effects of this eclipse will be felt about October 27. In England there will be great mortality among children, due to some outbreak of cholera, and our food supplies will need more than ordinary thought and care. In France there will be terrible accidents to places of amusement, theatres, etc., and a malignant fever threatens the younger generation of these parts.



## EXPLANATION OF THE CALENDAR, ASPECTS, &c.

THE first columns of the left page show the day of the month, week, and year—the figures in the latter column indicating the number of days from the beginning of the year.

The column headed "Notes" shows the Sundays, Church festivals and Holy days, Aspects (as to which see below), Astronomical and other notes. (The Saints' days printed in italics are *not kept* by the Church of England.) The right ascension of the principal planets at certain dates is also given. The thick rule on left of this column indicates the duration of the various Law Sittings.

The columns headed "Moon" show—1st. The moon's age (that is, the nearest number of days, without fractions, that have elapsed since the preceding New Moon). (This is sometimes useful in estimating roughly the time of High Water in localities where the usual tide-tables are not available.) 2nd. Duration of Moonlight from 6 to 9 and 9 to 12 p.m., and 12 to 3 and 3 to 6 a.m. (It will of course not be lost sight of that at certain periods of the year the rising or setting of the Moon must occur in daylight. As the object of the column is solely to show the hours when there is Moonlight, no notice is taken of the fact that there may also be Daylight.) 3rd, 4th, and 5th: The hour of rising (Greenwich mean time), when the Moon is due south and has attained her greatest altitude (astronomically when the Moon Transits or passes the meridian), and the hour of Setting. In these columns where a waved rule line occurs it indicates a period *post meridiem*, whilst a dotted rule line indicates *ante meridiem*.

The columns headed "Sun" show—1st. The Rising and Setting of the Sun (Greenwich time). 2nd. Equation of Time, or the period which is needed to adjust civil to astro-

nomical time. 3rd. The Sun's declination.

On the right page is given the time of High Water at London Bridge, morning and afternoon, the time of Ecliptic conjunction with the Moon of principal planets, Weather Forecasts (as to which see below), Voice of the Stars for the month, and Notes on Birthday influences.

The dates of very High Tides are accurately predicted as a useful warning for localities adjacent to the river. Precaution is, however, urgent only when atmospheric disturbances are prevalent, more especially high north winds and a low state of the barometer with continued rain. A very high spring tide is unusually sensitive, and is much affected by these disturbing influences.

### Explanation of the Aspects.

*Conjunction*, ☿. — Two heavenly bodies are in conjunction with one another when both have the same longitude. *Semi-quartile*. — Two heavenly bodies are in mutual semi-quartile when the difference of their longitudes is exactly  $45^\circ$ . *Sextile*, ✳. — A difference of longitude of  $60^\circ$ . *Quintile*. — A difference of longitude of  $72^\circ$ . *Quartile* or *Quadrature*, ☐. — A difference of longitude of  $90^\circ$ . *Trine*, Δ. — A difference of longitude of  $120^\circ$ . *Opposition*, ☿. — A difference of longitude of  $180^\circ$  (half the circle). *Sesquiquadrate*. — A difference of longitude of  $135^\circ$ . *Bi-quintile*. — A difference of longitude of  $144^\circ$ . The *major* aspects are the conjunction, sextile, quartile, trine, and opposition. The *minor* aspects (determined by Kepler, the great astronomer) are the  $30^\circ$ ,  $36^\circ$ ,  $45^\circ$ ,  $72^\circ$ ,  $135^\circ$  and  $144^\circ$ . The conjunction varies in nature according to the natures of the planets forming it. The sextile and trine are benefic; the quartile and opposition are malefic

aspects. Of the minor aspects the  $45^\circ$  and  $135^\circ$  are malefic, the rest are benefic.

When two planets have the same declination they are said to be in *parallel declination*, and this, like the conjunction, varies in nature according to the natures of the planets. The conjunction is weak when the conjoined planets are far apart in declination.

**Nature of the Planets.** — All the planets are capable of exerting a good and bad influence, according to the aspects they form to the Sun, Moon, and the angles of the figure for any ingress, lunation, &c. The simple natures of the planets are known by the effects attending their conjunctions with these Significators, as they are called. In this respect Jupiter and Venus are benefic, and also Mercury when not afflicted by evil aspects. Neptune, Uranus, Saturn, and Mars are evil.

**The Weather.** — The influence of the planets over the atmospheric changes constantly occurring on the earth is a fact already well established. Prof. Falb of Vienna has a cyclic period of 79 years which corresponds to the periodic conjunction of the planets Mars and Mercury, which form their conjunctions every 79 years on the same day of the year. His failures are due to the fact of his not having taken the other celestial bodies into account. The predictions in this Almanac are based on the Solar configurations with all the celestial bodies, and the mutual aspects of the planets among themselves as seen from the Earth. It will be generally noticed that there is a downfall of some sort, according to the season of the year, about the day of the Change and Full of the Moon. It is true that the conjunction of Mars and Mercury has a disturbing effect upon the weather in the production of violent storms, which was observed by Jerome Cardan, and afterwards certified by the great

astronomer Kepler, but it is futile to suppose that all the changes of the weather can be predicted from only one source. The science of Astrometeorology, while far outstripping the efforts of all other systems, especially in its storm-periods, is yet far from perfect. Thus, while it is evidently the fact that all the great storms can be predicted with great certainty and precision, the particular locality which may be affected is largely a matter of speculation.

**Lunar Influence.** — This influence on mundane affairs varies according to the nature of the body with which the Moon forms configurations in her rapid course. When the Moon is in sextile or trine with the Sun it is a good time for asking favours, seeking employment, or travelling for health. With Saturn, for dealing with farmers, miners, and old people ; for purchasing houses or land ; and for planting or sowing. With Jupiter, for opening new business, dealing with merchants, bankers, and rich people. With Mars, for consulting surgeons, engineers, and mechanical people. With Venus, for courting, pleasure-seeking, marrying, engaging maidservants, visiting friends, and taking lessons in music. With Mercury, for seeking employment ; writing letters or articles, or books ; dealing with printers, editors, publishers, or lawyers ; for sending children to school for the first time, binding apprentices, and travelling. With Uranus, for scientific work, dealing with electrical engineers, or for learning astronomy or astrology. Astrologers find that affairs begun under such configurations proceed more successfully than at other times — Solomon found that "to everything there is a season, and a time for every purpose under the heavens." It is important to ascertain, however, that the moon has no evil aspect (quartile or opposition) or conjunction with either Saturn, Mars, or Uranus at the time selected, or the good influence will be nullified.





All hail ! my friends—another year begins ;  
Oh ! at this time let us forsake our sins ;  
And seek that mercy Heaven designs for those  
Who turn from evil, and obey his laws ;  
With this new year let us new lives display,  
Adore our God, and walk in Virtue's way.



*In Janiveer, if sun appear, March and April pay full dear.*

| DAY OF |     | NOTES.                               | MOON.                  |       |        | SUN.  |       |      |               |
|--------|-----|--------------------------------------|------------------------|-------|--------|-------|-------|------|---------------|
| M. W.  | Yr. | SUN ENTERS AQUARIUS<br>21d. 5h. a.m. | $\frac{1}{2}$<br>light | Rises | Souths | Sets  | Rises | Sets | Clock<br>fast |
| 1 F    | 1   | Circumcision                         | 14                     | 2.54  | 10.47  | 5.36  | 8. 8  | 3.58 | 3.11          |
| 2 S    | 2   | [Full Moon 5.47 a.m.]                | 15                     | 3.52  | 11.48  | 6.42  | 8. 8  | 3.59 | 3.40          |
| 3 S    | 3   | 2 aft. Christmas                     | ○                      | 4.59  | a.m.   | 7.41  | 8. 8  | 4. 0 | 4. 8          |
| 4 M    | 4   |                                      | 17                     | 6.14  | 0.49   | 8.31  | 8. 8  | 4. 1 | 4.35          |
| 5 Tu   | 5   | Dividends due                        | 18                     | 7.33  | 1.49   | 9.12  | 8. 8  | 4. 3 | 5. 3          |
| 6 W    | 6   | Epiphany "Twelfth                    | 19                     | 8.52  | 2.47   | 9.48  | 8. 7  | 4. 4 | 5.30          |
| 7 Th   | 7   | S. Distaff's Day [day.]              | 20                     | 10.11 | 3.42   | 10.19 | 8. 7  | 4. 5 | 5.56          |
| 8 F    | 8   | [Fire Insurance ceases               | 21                     | 11.27 | 4.35   | 10.47 | 8. 7  | 4. 6 | 6.23          |
| 9 S    | 9   | Last Qr. 9.10 p.m.                   | ☾                      | a.m.  | 5.23   | 11.15 | 8. 6  | 4. 8 | 6.48          |
| 10 S   | 10  | 1 aft. Epiphany                      | 23                     | 0.40  | 6.16   | 11.43 | 8. 6  | 4. 9 | 7.13          |
| 11 M   | 11  | Hilary Sittings begin                | 24                     | 1.50  | 7. 5   | 0.12  | 8. 5  | 4.10 | 7.38          |
| 12 Tu  | 12  | [Plough Monday.                      | 25                     | 2.57  | 7.54   | 0.45  | 8. 5  | 4.12 | 8. 2          |
| 13 W   | 13  | S. Hilary                            | 26                     | 4. 2  | 8.44   | 1.22  | 8. 4  | 4.13 | 8.26          |
| 14 Th  | 14  |                                      | 27                     | 5. 3  | 9.34   | 2. 3  | 8. 3  | 4.15 | 8.49          |
| 15 F   | 15  |                                      | 28                     | 5.56  | 10.23  | 2.50  | 8. 3  | 4.16 | 9.11          |
| 16 S   | 16  | [New Moon 3.47 p.m.]                 | 29                     | 6.43  | 11.12  | 3.42  | 8. 2  | 4.18 | 9.33          |
| 17 S   | 17  | 2 aft. Epiphany                      | ●                      | 7.24  | 11.59  | 4.38  | 8. 1  | 4.19 | 9.54          |
| 18 M   | 18  | S. Prisca                            | 1                      | 8. 0  | 0.46   | 5.37  | 8. 0  | 4.21 | 10.14         |
| 19 Tu  | 19  |                                      | 2                      | 8.30  | 1.31   | 6.38  | 7.59  | 4.22 | 10.34         |
| 20 W   | 20  | S. Fabian                            | 3                      | 8.57  | 2.14   | 7.39  | 7.58  | 4.24 | 10.52         |
| 21 Th  | 21  | S. Agnes                             | 4                      | 9.22  | 2.57   | 8.41  | 7.57  | 4.25 | 11.11         |
| 22 F   | 22  | Queen Victoria d. 1901               | 5                      | 9.45  | 3.40   | 9.44  | 7.56  | 4.27 | 11.28         |
| 23 S   | 23  | [Procl. Ed. VII. 1901                | 6                      | 10. 8 | 4.23   | 10.48 | 7.55  | 4.29 | 11.44         |
| 24 S   | 24  | 3 aft. Epiphany                      | 7                      | 10.31 | 5. 7   | 11.54 | 7.54  | 4.31 | 12. 0         |
| 25 M   | 25  | Conver. of S. Paul.                  | ☽                      | 10.57 | 5.53   | a.m.  | 7.52  | 4.32 | 12.15         |
| 26 Tu  | 26  | [First Qr. 8.41 p.m.]                | 9                      | 11.27 | 6.41   | 1. 0  | 7.51  | 4.34 | 12.29         |
| 27 W   | 27  |                                      | 10                     | 0. 1  | 7.33   | 2. 7  | 7.50  | 4.36 | 12.43         |
| 28 Th  | 28  |                                      | 11                     | 0.42  | 8.28   | 3.14  | 7.49  | 4.38 | 12.55         |
| 29 F   | 29  | Victoria Cross instit.               | 12                     | 1.32  | 9.26   | 4.19  | 7.47  | 4.39 | 13. 7         |
| 30 S   | 30  | [1856                                | 13                     | 2.33  | 10.27  | 5.20  | 7.46  | 4.41 | 13.18         |
| 31 S   | 31  | Septuagesima                         | 14                     | 3.45  | 11.28  | 6.16  | 7.44  | 4.43 | 13.28         |

### Monthly Notes.

1. Holiday on the Stock Exchange. Bank Holiday in Scotland. Lists of voters come into force as the registers for the new year. Licences renewable for dogs, carriages, male servants, and armorial bearings. Land and Income Tax due.

5. Dividends due on Consols, &c.

7. Medical Officers to send quarterly lists of pauper lunatics to Clerk to the Guardians on or before this date.

14. Last day for giving notice of appeal against Metropolitan Valuation Lists.

21. Savings Banks to send annual statements to Commissioners by this date.

\* A waved rule on right indicates P.M. ; dotted rule, A.M.



The 13th day, at 9 h. aftern. (♀) Venus  
 The 17th day, at 4 h. aftern. (♂) Mercury  
 The 18th day, at 10 h. aftern. (♄) Saturn  
 The 20th day, at 5 h. aftern. (♂) Mars  
 The 22nd day, at 10 h. morn. (♃) Jupiter

is in  
 ecliptic  
 conjunction  
 with the  
 Moon.

## HIGH TIDES.

Jan. 5  
 " 6  
 " 7

| Day. | MORN. | AFT.  |
|------|-------|-------|
| 1    | —     | 0.13  |
| 2    | 0.39  | 1. 4  |
| 3    | 1.29  | 1.54  |
| 4    | 2.17  | 2.42  |
| 5    | 3. 5  | 3.29  |
| 6    | 3.53  | 4.18  |
| 7    | 4.42  | 5. 6  |
| 8    | 5.29  | 5.53  |
| 9    | 6.17  | 6.43  |
| 10   | 7. 9  | 7.36  |
| 11   | 8. 6  | 8.38  |
| 12   | 9.13  | 9.52  |
| 13   | 10.30 | 11. 5 |
| 14   | 11.40 | —     |
| 15   | 0.12  | 0.41  |
| 16   | 1. 4  | 1.28  |
| 17   | 1.50  | 2.10  |
| 18   | 2.28  | 2.46  |
| 19   | 3. 1  | 3.17  |
| 20   | 3.34  | 3.51  |
| 21   | 4. 7  | 4.24  |
| 22   | 4.40  | 4.55  |
| 23   | 5.12  | 5.28  |
| 24   | 5.44  | 6. 2  |
| 25   | 6.23  | 6.43  |
| 26   | 7. 6  | 7.33  |
| 27   | 8. 1  | 8.32  |
| 28   | 9. 9  | 9.49  |
| 29   | 10.29 | 11. 6 |
| 30   | 11.42 | —     |
| 31   | 0.17  | 0.47  |

The month opens with fine open weather, but strong winds blowing for a day or two. The 7th brings high winds again, then fine and moderately warm air till the 15th. Some downfall about the 17th, wind and rain on the 27th, finishing cold and bleak.

The portents of the heavens for this month are favourable for the Government of the country, and any test of its strength will result in expressions of confidence and large majority votes. Deaths will be numerous among the financial magnates, the moneyed classes, and the extreme aged. The general health of the public will be moderately good. Shipping interests will suffer, and fatalities upon the ocean will be very numerous. Trade will show a falling off during the month. The elevation of the planet Jupiter at the New Moon of the 17th inst., and its good aspect to the luminaries, is a portent of some particular good to the Government of this country. The position of Saturn and Mars, both in the sign of Aquarius, is of evil import for certain governmental centres on the Continent, and among the most prominent who are likely to suffer disturbance and excitement Brussels may be mentioned. Russia also will be the scene of some extensive violence. In South Africa there will be seditious movements, and many aggressive projects will be on foot. Death duties are likely to undergo some revision. Portugal gains some advantage in governmental circles owing to favourable changes in its administration. A Bank failure will cause panic.

## LUNAR INFLUENCES.

The 3rd of this month will bring a year of reversal to those born thereon; the 13th is productive of domestic happiness and pleasant events; the 9th and 17th changes, and a year of activity and travelling; the 18th sickness and misfortune; the 20th excitement, fevers, and accidents. The 21st is the most fortunate day of the month, and gives a year of increase; the 28th gives disappointments and separations, grief; and the month ends with lowering clouds on the horizon of those about to begin their year.

## ASTRONOMICAL NOTES.

Jan. 1, Obliquity of the Ecliptic,  $23^{\circ} 27' 6''$ .  
 Long. of Moon's ascending Node,  $181^{\circ} 8'$ .  
 " 1, Length of Day,  $7^h 50^m$ ; 31st,  $8^h 59^m$ .  
 " 5, Sun's time of Semi-passage,  $1^m 10' 7''$ ;  
 Semi-diameter,  $16' 17' 6''$ .  
 " 20, Sun's time of Semi-passage,  $1^m 9' 5''$ ;  
 Semi-diameter  $16' 16' 8''$ .  
 " 4, Moon in Perigee; 19th, Apogee.

Mercury is in Aquarius and in inferior conjunction with the Sun on the 17th.  
 Venus is a Morning Star in Sagittarius; near the Moon on the 13th, and Uranus on the 28th.  
 Mars is an Evening Star in Pisces, setting about three hours after the Sun.  
 Jupiter is an Evening Star in Pisces, near the Moon on the 21st.  
 Saturn is an Evening Star in Aquarius, setting shortly after the Sun.





Vast is the Power that form'd this lovely ball,  
Immense the Being who presides o'er all;  
At his command from chaos order rose,  
He on creation harmony bestows;  
Let universal Nature then proclaim  
The glorious Author of this beauteous frame.



*If February give much snow, a fine summer it doth foreshow.*

| DAY OF |     | NOTES.                   | MOON.                              |     |                |       | SUN.   |      |       |       |               |
|--------|-----|--------------------------|------------------------------------|-----|----------------|-------|--------|------|-------|-------|---------------|
| M. W.  | Yr. |                          | SUN ENTERS PISCES<br>20d. 1h. a.m. | Age | M'n-<br>light. | Rises | Souths | Sets | Rises | Sets  | Clock<br>fast | Dec. |
| 1 M    | 32  | Full Moon 4.33 p.m.      | ○                                  |     | 5. 2           | a.m.* | 7. 3   | 7.43 | 4.45  | 13.37 | 17 25         |
| 2 Tu   | 33  | Purification B.V.M.      | 16                                 |     | 6.23           | 0.28  | 7.43   | 7.41 | 4.47  | 13.45 | 17 8          |
| 3 W    | 34  | S. Blase [Candlemas      | 17                                 |     | 7.45           | 1.27  | 8.18   | 7.40 | 4.48  | 13.53 | 16 51         |
| 4 Th   | 35  |                          | 18                                 |     | 9. 5           | 2.23  | 8.48   | 7.38 | 4.50  | 14. 0 | 16 33         |
| 5 F    | 36  | S. Agatha                | 19                                 |     | 10.22          | 3.17  | 9.17   | 7.37 | 4.52  | 14. 6 | 16 16         |
| 6 S    | 37  |                          | 20                                 |     | 11.36          | 4. 9  | 9.46   | 7.35 | 4.54  | 14.11 | 15 58         |
| 7 S    | 38  | Sexagesima               | 21                                 |     | a.m.           | 5. 1  | 10.17  | 7.33 | 4.56  | 14.15 | 15 39         |
| 8 M    | 39  | Last Quarter 9.56 a.m.   | ☾                                  |     | 0.47           | 5.51  | 10.49  | 7.32 | 4.58  | 14.19 | 15 21         |
| 9 Tu   | 40  | [Half Quarter Day        | 23                                 |     | 1.54           | 6.41  | 11.24  | 7.30 | 5. 0  | 14.22 | 15 2          |
| 10 W   | 41  | Treaty of Paris, 1763    | 24                                 |     | 2.56           | 7.31  | 0. 3   | 7.29 | 5. 1  | 14.24 | 14 43         |
| 11 Th  | 42  |                          | 25                                 |     | 3.52           | 8.20  | 0.47   | 7.27 | 5. 3  | 14.25 | 14 23         |
| 12 F   | 43  |                          | 26                                 |     | 4.41           | 9. 9  | 1.38   | 7.25 | 5. 5  | 14.25 | 14 4          |
| 13 S   | 44  | [S. Valentine            | 27                                 |     | 5.24           | 9.57  | 2.33   | 7.23 | 5. 7  | 14.25 | 13 44         |
| 14 S   | 45  | Quinquagesima            | 28                                 |     | 6. 1           | 10.43 | 3.31   | 7.21 | 5. 9  | 14.24 | 13 24         |
| 15 M   | 46  | Kimb'ley relieved, 1900  | 29                                 |     | 6.32           | 11.28 | 4.30   | 7.19 | 5.11  | 14.22 | 13 4          |
| 16 Tu  | 47  | Shrove Tuesday. New      | ●                                  |     | 7. 1           | 0.13  | 5.32   | 7.17 | 5.12  | 14.20 | 12 43         |
| 17 W   | 48  | Ash [Moon 11.5 a.m.      | 1                                  |     | 7.27           | 0.56  | 6.34   | 7.15 | 5.14  | 14.17 | 12 22         |
| 18 Th  | 49  | [Wednesday               | 2                                  |     | 7.51           | 1.39  | 7.37   | 7.14 | 5.16  | 14.13 | 12 2          |
| 19 F   | 50  |                          | 3                                  |     | 8.14           | 2.22  | 8.40   | 7.12 | 5.18  | 14. 8 | 11 40         |
| 20 S   | 51  | Duchess of Fife born,    | 4                                  |     | 8.37           | 3. 5  | 9.44   | 7.10 | 5.20  | 14. 3 | 11 19         |
| 21 S   | 52  | 1 in Lent [1867          | 5                                  |     | 9. 2           | 3.50  | 10.48  | 7. 8 | 5.21  | 13.57 | 10 58         |
| 22 M   | 53  |                          | 6                                  |     | 9.29           | 4.36  | 11.53  | 7. 6 | 5.23  | 13.50 | 10 36         |
| 23 Tu  | 54  |                          | 7                                  |     | 10. 0          | 5.25  | a.m.   | 7. 4 | 5.25  | 13.43 | 10 14         |
| 24 W   | 55  | S. Matthias. Em. Day     | 8                                  |     | 10.38          | 6.17  | 0.59   | 7. 1 | 5.27  | 13.35 | 9 52          |
| 25 Th  | 56  | [First Quarter 11.9 a.m. | 9                                  |     | 11.23          | 7.12  | 2. 3   | 6.59 | 5.29  | 13.26 | 9 30          |
| 26 F   | 57  | Ember Day. [1881         | 10                                 |     | 0.16           | 8. 9  | 3. 4   | 6.57 | 5.30  | 13.17 | 9 8           |
| 27 S   | 58  | Ember Day. Majuba,       | 11                                 |     | 1.19           | 9. 8  | 4. 0   | 6.55 | 5.32  | 13. 7 | 8 46          |
| 28 S   | 59  | 2 in Lent. Paarde-       | 12                                 |     | 2.31           | 10. 7 | 4.50   | 6.53 | 5.34  | 12.56 | 8 23          |
| 29 M   | 60  | [berg, 1900              | 13                                 |     | 3.50           | 11. 6 | 5.33   | 6.51 | 5.36  | 12.45 | 8 1           |

### Monthly Notes.

1. Within 21 days the Clerk of the Peace of every County and the Town Clerk of every Borough to transmit to the Secretary of State a printed copy of the Register of Voters. Partridge and Pheasant shooting ends.

2. Candlemas, Scotch Quarter Day.

3. S. Blase, Blaze, or Blasius, is, with but little authority, considered the patron of the

Woolcombers of England. Scotch Salmon fishing begins.

19. Nine days at least before March 1st Town Clerks to publish a notice of the election of Auditors.

22. Latest date for nominating Borough auditors.

28. Hare Hunting ends.

\* A waved rule on right indicates P.M.; dotted rule, A.M.



|                                         |                                                         |
|-----------------------------------------|---------------------------------------------------------|
| The 13th day, at 4 h. morn. (♀) Venus   | } is in<br>ecliptic<br>conjunction<br>with the<br>Moon. |
| The 14th day, at 4 h. morn. (♂) Mercury |                                                         |
| The 15th day, at 11 h. morn. (♄) Saturn |                                                         |
| The 18th day, at 7 h. aftern. (♂) Mars  |                                                         |
| The 19th day, at 3 h. morn. (♃) Jupiter |                                                         |

## HIGH TIDES.

|        |
|--------|
| Feb. 3 |
| " 4    |
| " 5    |
| " 6    |

| DAY | MORN. | AFT.  |
|-----|-------|-------|
| 1   | 1.13  | 1.39  |
| 2   | 2. 5  | 2.29  |
| 3   | 2.51  | 3.16  |
| 4   | 3.39  | 4. 1  |
| 5   | 4.24  | 4.48  |
| 6   | 5.10  | 5.31  |
| 7   | 5.54  | 6.16  |
| 8   | 6.39  | 7. 2  |
| 9   | 7.29  | 7.58  |
| 10  | 8.30  | 9. 6  |
| 11  | 9.49  | 10.31 |
| 12  | 11.10 | 11.47 |
| 13  | —     | 0.19  |
| 14  | 0.47  | 1.11  |
| 15  | 1.32  | 1.53  |
| 16  | 2.11  | 2.27  |
| 17  | 2.43  | 2.58  |
| 18  | 3.14  | 3.29  |
| 19  | 3.44  | 3.59  |
| 20  | 4.16  | 4.31  |
| 21  | 4.46  | 5. 1  |
| 22  | 5.16  | 5.32  |
| 23  | 5.50  | 6.10  |
| 24  | 6.31  | 6.55  |
| 25  | 7.23  | 7.53  |
| 26  | 8.27  | 9. 8  |
| 27  | 9.55  | 10.39 |
| 28  | 11.19 | 11.57 |
| 29  | —     | 0.29  |

The month opens cold and dreary with considerable downfall especially in the North. Easterly winds blow about the 2nd for a day or two and then go more northerly for storms about the 5th. Warmer weather succeeds to the New Moon when there will be some downfall. Cooler and changeful about the following days. Storms on the 25th and 26th, with shifting winds. Mild to the end of the month.

Storm periods, 2nd, 5th, and 25th.

The position of Saturn, the malefic planet, in the mid-heaven of the horoscope for the New Moon this month, is a portent of evil to the ruling powers. There will be trouble in high places, and the month is filled with some sense of dread and apprehension of evil. The Exchequer will be called upon to make heavy disbursements. The attention of the country appears to be centred on the Government and its prospects, and the ruling powers are in danger by the hand of a sinister fate. The public health will be good during this lunation. Some breach will occur between our country and one of her colonies. Spain is troubled by the presence of Uranus in its ruling sign, but will make good its cause and will continue to claim the confidence of its allies. Daring scenes will be enacted in Portugal. The king of that country is disposed to act rashly. The condition of affairs on the Continent is not satisfactory, and both Russia and Germany are capable of giving us a great deal of trouble at this time. The conjunction of Mars and Jupiter this month will produce heavy thunder-storms about the 24th of the month.

The 1st will prove an unkind day for those born thereon, and the year will be unfortunate for the male side of the family, and for the general fortunes of those born thereon. The 12th increases the social success of those born thereon, and gives a happy year to its subjects; the 13th produces activity not exempt from worry and anxiety; the 14th is evil for females and for the fortunes of those born thereon; the 16th brings changes in the life during the course of the year. The 18th is exciting, feverish and accidental, but good fortune attends all efforts. The 25th will produce a year of speculative enterprise and heavy disbursements, ending in self-reproach.

Feb. 1, Length of Day, 9<sup>h</sup> 2<sup>m</sup>; 29th, 10<sup>h</sup> 45<sup>m</sup>.  
 " 5, Sun's time of Semi-passage, 1<sup>m</sup> 77<sup>s</sup>;  
 Semi-diameter, 16' 14.8".  
 " 20, Sun's time of Semi-passage, 1<sup>m</sup> 6.1<sup>s</sup>;  
 Semi-diameter, 16' 12.0".  
 " 2, Moon in Perigee; 16th, Apogee.  
 Mercury is in Aquarius, and may be well seen  
 before sunrise at the beginning of the month.

Venus is a Morning Star in Capricornus, near the  
 Moon on the 12th.  
 Mars is an evening star in Pisces, setting about  
 two hours after the Sun.  
 Jupiter is an evening star in Pisces, near the  
 Moon on the 18th.  
 Saturn in Aquarius is in conjunction with the  
 Sun on the 1st.





All space is conscious to the ruling Mind,  
Who happy reigns, unrivall'd, unconfined :  
Angels and men to him their beings owe,  
With different ranks of creatures here below :  
Let men and angels then his praise proclaim,  
Declare his goodness, and adore his name.



*He who lops freely in March will get a lap full of fruit.*

| DAY OF |     | NOTES.                                  | MOON. |           |       |        | SUN.  |           |           |             |         |
|--------|-----|-----------------------------------------|-------|-----------|-------|--------|-------|-----------|-----------|-------------|---------|
| M. W.  | Yr. |                                         | Age   | M'n-light | Rises | Souths | Sets  | Rises     | Sets      | Clock fast  | Dec.    |
|        |     |                                         |       |           |       |        |       |           |           |             |         |
| 1 Tu   | 61  | [begins<br><i>S. David.</i> Fly fishing | 14    |           | 5.11* | a.m.*  | 6.10* | h.m. 6.49 | h.m. 5.37 | m. s. 12.34 | s. 7 38 |
| 2 W    | 62  | Full Moon 2.48 a.m.                     | ○     |           | 6.33  | 0. 4   | 6.43  | 6.46      | 5.39      | 12.22       | 7 15    |
| 3 Th   | 63  |                                         | 16    |           | 7.54  | 1. 0   | 7.14  | 6.44      | 5.41      | 12. 9       | 6 52    |
| 4 F    | 64  |                                         | 17    |           | 9.13  | 1.55   | 7.44  | 6.42      | 5.43      | 11.56       | 6 29    |
| 5 S    | 65  |                                         | 18    |           | 10.28 | 2.49   | 8.15  | 6.40      | 5.45      | 11.43       | 6 6     |
| 6 S    | 66  | 3 in Lent                               | 19    |           | 11.40 | 3.41   | 8.47  | 6.38      | 5.46      | 11.29       | 5 43    |
| 7 M    | 67  | <i>S. Perpetua</i>                      | 20    |           | a.m.  | 4.34   | 9.22  | 6.36      | 5.48      | 11.14       | 5 20    |
| 8 Tu   | 68  |                                         | 21    |           | 0.4   | 5.25   | 10. 1 | 6.33      | 5.50      | 11. 0       | 4 56    |
| 9 W    | 69  | Last Quarter 1.1 a.m.                   | ☾     |           | 1.44  | 6.15   | 10.44 | 6.31      | 5.52      | 10.45       | 4 33    |
| 10 Th  | 70  | King Edward VII.                        | 23    |           | 2.36  | 7. 5   | 11.33 | 6.29      | 5.53      | 10.29       | 4 9     |
| 11 F   | 71  | [married 1863]                          | 24    |           | 3.22  | 7.53   | 0.27  | 6.27      | 5.55      | 10.14       | 3 46    |
| 12 S   | 72  | <i>S. Gregory</i>                       | 25    |           | 4. 1  | 8.40   | 1.24  | 6.24      | 5.57      | 9.58        | 3 22    |
| 13 S   | 73  | 4 in Lent. Mid.                         | 26    |           | 4.35  | 9.26   | 2.23  | 6.22      | 5.58      | 9.41        | 2 59    |
| 14 M   | 74  | [Lent]                                  | 27    |           | 5. 3  | 10.10  | 3.24  | 6.20      | 6. 0      | 9.25        | 2 35    |
| 15 Tu  | 75  |                                         | 28    |           | 5.30  | 10.54  | 4.26  | 6.17      | 6. 2      | 9. 8        | 2 11    |
| 16 W   | 76  | [5.39 a.m.]                             | 29    |           | 5.55  | 11.37  | 5.29  | 6.15      | 6. 4      | 8.51        | 1 48    |
| 17 Th  | 77  | <i>S. Patrick.</i> New Moon             | ●     |           | 6.18  | 0.20   | 6.32  | 6.13      | 6. 5      | 8.34        | 1 24    |
| 18 F   | 78  | <i>S. Edward</i>                        | 1     |           | 6.42  | 1. 4   | 7.36  | 6.11      | 6. 7      | 8.16        | 1 0     |
| 19 S   | 79  |                                         | 2     |           | 7. 7  | 1.48   | 8.41  | 6. 8      | 6. 9      | 7.59        | 0 37    |
| 20 S   | 80  | Passion Sunday                          | 3     |           | 7.33  | 2.34   | 9.46  | 6. 6      | 6.10      | 7.41        | 0 13    |
| 21 M   | 81  | Vernal Equinox                          | 4     |           | 8. 3  | 3.22   | 10.51 | 6. 4      | 6.12      | 7.23        | North   |
| 22 Tu  | 82  |                                         | 5     |           | 8.38  | 4.13   | 11.55 | 6. 2      | 6.14      | 7. 5        | 0 35    |
| 23 W   | 83  |                                         | 6     |           | 9.19  | 5. 6   | a.m.  | 5.59      | 6.15      | 6.47        | 0 58    |
| 24 Th  | 84  | First Quarter 9.37 p.m.                 | ☽     |           | 10. 8 | 6. 0   | 0.56  | 5.57      | 6.17      | 6.28        | 1 22    |
| 25 F   | 85  | Annunc. B. V. M.                        | 8     |           | 11. 7 | 6.57   | 1.52  | 5.55      | 6.19      | 6.10        | 1 45    |
| 26 S   | 86  | [Lady Day]                              | 9     |           | 0.13  | 7.54   | 2.42  | 5.52      | 6.20      | 5.52        | 2 9     |
| 27 S   | 87  | Palm Sunday                             | 10    |           | 1.25  | 8.50   | 3.27  | 5.50      | 6.22      | 5.33        | 2 33    |
| 28 M   | 88  | Duke of Albany d. 1884                  | 11    |           | 2.43  | 9.47   | 4. 5  | 5.48      | 6.24      | 5.15        | 2 56    |
| 29 Tu  | 89  |                                         | 12    |           | 4. 3  | 10.43  | 4.39  | 5.45      | 6.25      | 4.56        | 3 19    |
| 30 W   | 90  | Hilary Sittings end                     | 13    |           | 5.23  | 11.38  | 5.10  | 5.43      | 6.27      | 4.38        | 3 43    |
| 31 Th  | 91  | Full Moon 0.44 p.m.                     | ○     |           | 6.43  | a.m.   | 5.40  | 5.41      | 6.29      | 4.20        | 4 6     |

### Monthly Notes.

Royal Soc. of Brit. Artists' Exhibition opens this month.

r. S. David, Welsh tutelar saint. Auditors and Assessors of Municipalities elected. County Councillors to be elected between March 1 and 8. Factories and Workshops must by this date send to Inspector list of

persons employed during past year. Wild Birds protected till July 31.

25. Overseers of the Poor in Urban parishes to be nominated and appointed within 14 days. School Board accounts to be made up to this date for the half-year.

\* A waved rule on right indicates P.M. ; dotted rule, A.M.



|                                                          |                                                         |             |
|----------------------------------------------------------|---------------------------------------------------------|-------------|
| The 14th day, at 0 h. morn. ( $\frac{1}{2}$ ) Saturn     | } is in<br>ecliptic<br>conjunction<br>with the<br>Moon. | HIGH TIDES. |
| The 14th day, at 3 h. aftern. ( $\frac{1}{2}$ ) Venus    |                                                         | Mar. 3      |
| The 16th day, at 11 h. morn. ( $\frac{1}{2}$ ) Mercury   |                                                         | " 4         |
| The 17th day, at 10 h. aftern. ( $\frac{1}{2}$ ) Jupiter |                                                         | " 5         |
| The 18th day, at 7 h. aftern. ( $\frac{1}{2}$ ) Mars     |                                                         | " 6         |
|                                                          |                                                         | " 7         |

| DAY | MORN. AFT. |       |
|-----|------------|-------|
|     | MORN.      | AFT.  |
| 1   | 0.58       | 1.23  |
| 2   | 1.48       | 2.11  |
| 3   | 2.35       | 2.57  |
| 4   | 3.19       | 3.42  |
| 5   | 4. 3       | 4.25  |
| 6   | 4.47       | 5. 7  |
| 7   | 5.27       | 5.45  |
| 8   | 6. 7       | 6.30  |
| 9   | 6.55       | 7.22  |
| 10  | 7.51       | 8.25  |
| 11  | 9. 4       | 9.50  |
| 12  | 10.33      | 11.13 |
| 13  | 11.48      | —     |
| 14  | 0.19       | 0.45  |
| 15  | 1. 6       | 1.26  |
| 16  | 1.45       | 2. 3  |
| 17  | 2.18       | 2.38  |
| 18  | 2.47       | 3. 2  |
| 19  | 3.16       | 3.32  |
| 20  | 3.46       | 4. 3  |
| 21  | 4.20       | 4.36  |
| 22  | 4.52       | 5. 9  |
| 23  | 5.26       | 5.45  |
| 24  | 6. 8       | 6.33  |
| 25  | 7. 0       | 7.31  |
| 26  | 8. 6       | 8.45  |
| 27  | 9.31       | 10.17 |
| 28  | 10.59      | 11.34 |
| 29  | —          | 0. 9  |
| 30  | 0.37       | 1. 2  |
| 31  | 1.28       | 1.51  |

## WEATHER FORECASTS

The month opens with mild weather for the season and continues bright to the 7th, when there will be heavy rains and cold air. On the 15th cyclones or gales, with very cold and unsettled weather till the 20th. Warmer after the 22nd with fine skies. On the 27th much warmer. Probable thunder-storms. Cold and raw at the end of the month in mornings and nights, otherwise fine. Storm periods, 15th, 27th.

## VOICE OF THE STARS.

The New Moon of the month falls on the 17th, and shows the malefic planet Uranus in the mid-heaven of the horoscope in evil aspect to the conjoined luminaries. This will be an evil month for Government and the Ruling Powers. Mutations and dissensions will be numerous in official circles, and it is even possible nay more, probable, that the country will be put to the vote. At all events a very determined effort will be made to overthrow the existing Government, and in such case there is little doubt that there will be a change of policy, if not of ministers. The trade indications are good, and in spite of the evils which beset the ruling powers, the returns of the country will be satisfactory. The general health is liable at this season of the year to be largely affected by more than usual pulmonary disease, and lung complaints will be varied and numerous. High seas and tidal waves will do some damage to property, especially at the end or March when violent storms will abound. The entry of the benefic planet Jupiter into the ruling sign of Old England, is good for the general prosperity of the country, but while Mars remains therein also, as it will do for some forty days, there will be more than ordinary excitement.

## BIRTHDAY INFLUENCES.

The 2nd will bring some change of an adverse nature to those born thereon. The 7th threatens some bereavement or severe disappointment. The 13th is evil as regards the health of women and the fortunes of men. The 14th gives domestic joys, courtship, or marriage; the 15th travelling and activity; the 17th beneficial changes and good fortune; the 18th, hurts to the throat, loss of money; the 20th, separations and estrangements, reverses, loss of male relatives. The 23rd, deception and fraud may victimise those born thereon. The 26th will bring a year of commercial activity and many new projects, mostly successful, and good fortune before the year is far advanced. The 31st shows reverses.

## Astronomical Notes.

Mar. 1, Length of Day, 10<sup>h</sup> 48<sup>m</sup>; 31st, 12<sup>h</sup> 48<sup>m</sup>.  
 " 5, Sun's time of Semi-passage, 1<sup>m</sup> 4'9";  
 Semi-diameter, 16' 8"8".  
 " 20, Sun's time of Semi-passage, 1<sup>m</sup> 4'3";  
 Semi-diameter, 16' 4"8".  
 " 1, Moon in Perigee; 14th, Apogee; 29th,  
 Perigee.  
 " 17, Annular Eclipse of the Sun, invisible  
 throughout the British Isles.

Mercury is in Pisces, in superior conjunction  
 with the Sun on the 26th.  
 Venus is a Morning Star in Pisces, near Saturn  
 on the 7th and the Moon on the 14th.  
 Mars is an Evening Star in Aries, and visible for  
 about an hour and a half after sunset.  
 Jupiter in Aries is in conjunction with the Sun  
 on the 27th.  
 Saturn is a Morning Star in Aquarius rising about  
 an hour before the Sun.



Summer and Spring return at his command,  
Who spreads a table with a liberal hand ;  
For birds, beasts, insects, he their food provides,  
Directs the just, and o'er his fate presides ;  
And bids the planets, in their mystic rings,  
Their influence shed on all terrestrial things.



*Till April's dead change not a thread.*

| DAY OF |     | NOTES.                 | MOON. |            |                   |                   |                   | SUN.  |      |            |       |
|--------|-----|------------------------|-------|------------|-------------------|-------------------|-------------------|-------|------|------------|-------|
| M. W.  | Yr. |                        | Age   | M'n-light. | Rises             | Souths            | Sets              | Rises | Sets | Clock fast | Dec.  |
| 1 F    | 92  | Good Friday            | 15    |            | 8. 1 <sup>*</sup> | 0.32 <sup>*</sup> | 6.10 <sup>*</sup> | 5.39  | 6.30 | 4. 1       | 4 29  |
| 2 S    | 93  |                        | 16    |            | 9.16              | 1.26              | 6.42              | 5.37  | 6.32 | 3.43       | 4 52  |
| 3 S    | 94  | Easter Day             | 17    |            | 10.27             | 2.20              | 7.16              | 5.34  | 6.34 | 3.25       | 5 15  |
| 4 M    | 95  | East. Mon. Bank Hol.   | 18    |            | 11.31             | 3.13              | 7.55              | 5.32  | 6.35 | 3. 7       | 5 38  |
| 5 Tu   | 96  | Easter Tuesday         | 19    |            | a.m.              | 4. 4              | 8.38              | 5.30  | 6.37 | 2.50       | 6 1   |
| 6 W    | 97  | Old Lady Day           | 20    |            | 0.28              | 4.57              | 9.26              | 5.28  | 6.39 | 2.32       | 6 24  |
| 7 Th   | 98  | Last Qr. 5.53 p.m.     | 21    |            | 1.17              | 5.47              | 10.19             | 5.25  | 6.40 | 2.15       | 6 46  |
| 8 F    | 99  |                        | 22    |            | 1.59              | 6.35              | 11.15             | 5.23  | 6.42 | 1.58       | 7 9   |
| 9 S    | 100 | Fire Insurance ceases  | 23    |            | 2.36              | 7.22              | 0.14              | 5.21  | 6.44 | 1.41       | 7 31  |
| 10 S   | 101 | Low Sunday             | 24    |            | 3. 7              | 8. 7              | 1.15              | 5.19  | 6.45 | 1.25       | 7 54  |
| 11 M   | 102 |                        | 25    |            | 3.34              | 8.51              | 2.16              | 5.17  | 6.47 | 1. 8       | 8 16  |
| 12 Tu  | 103 | Easter Sitzings begin  | 26    |            | 3.59              | 9.34              | 3.18              | 5.14  | 6.49 | 0.53       | 8 38  |
| 13 W   | 104 | [1857                  | 27    |            | 4.23              | 10.17             | 4.21              | 5.12  | 6.50 | 0.37       | 9 0   |
| 14 Th  | 105 | Princess Beatrice born | 28    |            | 4.46              | 11. 1             | 5.26              | 5.10  | 6.52 | 0.22       | 9 21  |
| 15 F   | 106 | New Moon 9.53 p.m.     | 29    |            | 5.10              | 11.45             | 6.31              | 5. 8  | 6.54 | 0. 7       | 9 43  |
| 16 S   | 107 |                        | 1     |            | 5.36              | 0.31              | 7.37              | 5. 6  | 6.55 | slow       | 10 4  |
| 17 S   | 108 | 2 aft. Easter          | 2     |            | 6. 5              | 1.19              | 8.43              | 5. 3  | 6.57 | 0.22       | 10 25 |
| 18 M   | 109 |                        | 3     |            | 6.39              | 2.10              | 9.48              | 5. 1  | 6.59 | 0.36       | 10 46 |
| 19 Tu  | 110 | Primrose Day           | 4     |            | 7.18              | 3. 2              | 10.51             | 4.59  | 7. 0 | 0.49       | 11 7  |
| 20 W   | 111 |                        | 5     |            | 8. 4              | 3.56              | 11.49             | 4.57  | 7. 2 | 1. 3       | 11 28 |
| 21 Th  | 112 |                        | 6     |            | 8.59              | 4.52              | a.m.              | 4.55  | 7. 4 | 1.15       | 11 48 |
| 22 F   | 113 | [4.55 a.m.             | 7     |            | 10. 3             | 5.48              | 0.41              | 4.53  | 7. 5 | 1.27       | 12 9  |
| 23 S   | 114 | S. George. First Qr.   | 8     |            | 11.12             | 6.43              | 1.25              | 4.51  | 7. 7 | 1.39       | 12 29 |
| 24 S   | 115 | 3 aft. Easter          | 9     |            | 0.25              | 7.38              | 2. 4              | 4.49  | 7. 9 | 1.51       | 12 49 |
| 25 M   | 116 | S. Mark. P'cess Vic.   | 10    |            | 1.41              | 8.32              | 2.39              | 4.47  | 7.10 | 2. 2       | 13 8  |
| 26 Tu  | 117 | [of W. b. '97          | 11    |            | 2.59              | 9.25              | 3. 9              | 4.45  | 7.12 | 2.12       | 13 28 |
| 27 W   | 118 |                        | 12    |            | 4.17              | 10.18             | 3.38              | 4.43  | 7.14 | 2.22       | 13 47 |
| 28 Th  | 119 |                        | 13    |            | 5.35              | 11.11             | 4. 7              | 4.41  | 7.15 | 2.32       | 14 6  |
| 29 F   | 120 | Full Moon 10.36 p.m.   | 14    |            | 6.51              | a.m.              | 4.37              | 4.39  | 7.17 | 2.41       | 14 25 |
| 30 S   | 121 |                        | 15    |            | 8. 5              | 0. 5              | 5.10              | 4.37  | 7.18 | 2.49       | 14 44 |

### Monthly Notes.

1. Fox hunting ends. Divs. due on India Ry. Stock. Refreshment-house-keepers' licences renewable.

5. Dividends due on Consols and several kinds of Stock.

7. Latest day for Med. Officers to send quarterly lists of pauper lunatics to Clerk to the Guardians.

9. Fire ins. prems. due at Lady Day must be paid on or before this day, or policy becomes void.

15. One-third of every Bd. of Guardians to go out of office on this day.

22. Parish Councils to hold annual meeting between 15th and this date.

\* A waved rule on right indicates P.M. ; dotted rule, A.M.

The 10th day, at 0 h. aftern. (♄) Saturn  
 The 13th day, at 11 h. aftern. (♀) Venus  
 The 14th day, at 5 h. aftern. (♃) Jupiter  
 The 16th day, at 6 h. aftern. (♂) Mars  
 The 17th day, at 9 h. morn. (☿) Mercury

is in  
 ecliptic  
 conjunction  
 with the  
 Moon.

## HIGH TIDES.

Apr. 1  
 " 2  
 " 3  
 " 4

## WEATHER FORECASTS.

The month opens with misty mornings and nights, and some degree of cold. On the 7th storms with heavy rain. Continuing fair to the 15th, when some showers will fall. Moderate and even cool temperature, variable skies to the 22nd, then fine and warm. The month ends with lifting winds.

Storm period, 7th.

## VOICE OF THE STARS.

Great mortality due to fish poisoning will soon make itself a conspicuous feature of public discussion. The hospital question will also be much to the fore. An outbreak of typhoid or other virulent fever will show itself, and throat affections will be very prevalent. There will be some heavy hailstorms before the month is out. Accidents and collisions on railways will add their fatalities to the list of evils. The weather will begin to show a genial and nourishing warmth after some few preliminary breaks and outbursts. Deaths from drowning and casualties on the high seas will be a matter of extensive comment. Changes and innovations will take place in the theatrical world. In Ireland there will be some sanguinary affrays with civilians and police. There are signs of growing dissatisfaction and unrest in the National Service, particularly in the Army, and measures may have to be adopted to check the free expression of this feeling. The indications are evil for the public health, for all matters relating to food supplies, for travelling on the ocean and by waterways. Farming interests appear to have more favour than has been accorded to them of late years. The general indications are not favourable to the peace and welfare of the country internally during the month.

## BIRTHDAY INFLUENCES

The 7th shows some sickness and misfortune. The 8th quarrels and contentions. The 10th sickness and losses. The 13th a quiet and happy year. The 14th good fortune. The 15th reverses of fortune. The 16th dangers of fevers and hurts to the arm. The 22nd indifferent fortunes and some sickness. The 29th loss of prestige, ill success with superiors, and little advancement.

## Astronomical Notes.

Apr. 1, Length of Day, 12<sup>h</sup> 51<sup>m</sup>; 30th, 14<sup>h</sup> 41<sup>m</sup>.  
 " 5, Sun's time of Semi-passage, 1<sup>m</sup> 4'<sup>4</sup>;  
 Semi-diameter, 16' 0'<sup>4</sup>."  
 " 20, Sun's time of Semi-passage, 1<sup>m</sup> 5'<sup>0</sup>;  
 Semi-diameter, 15' 56'<sup>3</sup>."  
 " 10, Moon in Apogee; 26th, Perigee.

Mercury is in Aries, and well placed for observation after sunset about the 20th.  
 Venus is a Morning Star in Aries; near the Moon on the 13th, and Jupiter on the 22nd.  
 Mars in Taurus, sets shortly after the Sun.  
 Jupiter is a Morning Star in Aries, rising shortly before the Sun; near the Moon on the 14th.  
 Saturn is a Morning Star in Aquarius, rising about two hours before the Sun.





Th' aspiring mountains and the mossy rocks,  
He stores with numerous herds and bleating flocks;  
With lovely corn the humble valley fills,  
With herbs and fragrant flowers, and murm'ring rills;  
The streams in sweet meanders gently play,  
Or in a rapid torrent urge their way.



*A drye May and a dripping June bring all things into tune.*

| DAY OF |     | NOTES.                 | MOON. |           |       |        | SUN.  |           |           |            |         |
|--------|-----|------------------------|-------|-----------|-------|--------|-------|-----------|-----------|------------|---------|
| M. W.  | Yr. |                        | Age   | M'n-light | Rises | Souths | Sets  | Rises     | Sets      | Clock slow | Dec.    |
| 1 S    | 122 | 4 aft. Easter          | 16    |           | 9.14* | 0.59*  | 5.46* | h.m. 4.35 | h.m. 7.20 | m.s. 2.57  | N/ 15 2 |
| 2 M    | 123 | Royal Academy opens    | 17    |           | 10.16 | 1.53   | 6.28  | 4.33      | 7.22      | 3. 4       | 15 20   |
| 3 Tu   | 124 | Invention of the Cross | 18    |           | 11. 9 | 2.46   | 7.15  | 4.31      | 7.23      | 3.11       | 15 38   |
| 4 W    | 125 |                        | 19    |           | 11.56 | 3.37   | 8. 6  | 4.30      | 7.25      | 3.18       | 15 55   |
| 5 Th   | 126 |                        | 20    |           | a.m.  | 4.27   | 9. 1  | 4.28      | 7.26      | 3.23       | 16 13   |
| 6 F    | 127 | S. John A.P.L.         | 21    |           | 0.35  | 5.15   | 10. 0 | 4.26      | 7.28      | 3.29       | 16 30   |
| 7 S    | 128 | Last Quar. 11.50 a.m.  | 22    |           | 1. 8  | 6. 2   | 11. 1 | 4.24      | 7.30      | 3.33       | 16 46   |
| 8 S    | 129 | Rogation Sunday        | 23    |           | 1.36  | 6.46   | 0. 3  | 4.23      | 7.31      | 3.37       | 17 3    |
| 9 M    | 130 | Half Quarter Day       | 24    |           | 2. 2  | 7.29   | 1. 5  | 4.21      | 7.33      | 3.40       | 17 19   |
| 10 Tu  | 131 | Rogation Day           | 25    |           | 2.26  | 8.12   | 2. 7  | 4.19      | 7.34      | 3.43       | 17 35   |
| 11 W   | 132 | Rogation Day           | 26    |           | 2.49  | 8.55   | 3.11  | 4.18      | 7.36      | 3.45       | 17 50   |
| 12 Th  | 133 | Ascension Day          | 27    |           | 3.13  | 9.39   | 4.16  | 4.16      | 7.37      | 3.47       | 18 6    |
| 13 F   | 134 |                        | 28    |           | 3.38  | 10.25  | 5.23  | 4.14      | 7.39      | 3.48       | 18 21   |
| 14 S   | 135 | Old May Day            | 29    |           | 4. 6  | 11.13  | 6.31  | 4.13      | 7.40      | 3.49       | 18 35   |
| 15 S   | 136 | Sun. aft. Ascension    | 30    |           | 4.38  | 0. 3   | 7.38  | 4.11      | 7.42      | 3.48       | 18 50   |
| 16 M   | 137 | [New Moon 10.58 a.m.]  | 1     |           | 5.15  | 0.56   | 8.43  | 4.10      | 7.43      | 3.48       | 19 4    |
| 17 Tu  | 138 |                        | 2     |           | 5.59  | 1.51   | 9.45  | 4. 8      | 7.45      | 3.47       | 19 18   |
| 18 W   | 139 | Mafeking rel'v'd, 1900 | 3     |           | 6.53  | 2.47   | 10.39 | 4. 7      | 7.46      | 3.45       | 19 31   |
| 19 Th  | 140 | S. Dunstan.            | 4     |           | 7.54  | 3.43   | 11.27 | 4. 6      | 7.48      | 3.42       | 19 44   |
| 20 F   | 141 | Easter Sitzings end    | 5     |           | 9. 1  | 4.39   | a.m.  | 4. 4      | 7.49      | 3.40       | 19 57   |
| 21 S   | 142 | [First Qr. 10.19 a.m.] | 6     |           | 10.14 | 5.34   | 0. 7  | 4. 3      | 7.51      | 3.36       | 20 9    |
| 22 S   | 143 | Whitsun Day            | 7     |           | 11.30 | 6.28   | 0.42  | 4. 2      | 7.52      | 3.32       | 20 21   |
| 23 M   | 144 | Whit Mon. Bank Hol.    | 8     |           | 0.46  | 7.20   | 1.14  | 4. 1      | 7.53      | 3.28       | 20 33   |
| 24 Tu  | 145 | Whit Tuesday           | 9     |           | 2. 1  | 8.12   | 1.43  | 3.59      | 7.55      | 3.23       | 20 44   |
| 25 W   | 146 | Ember Day              | 10    |           | 3.17  | 9. 3   | 2.11  | 3.58      | 7.56      | 3.17       | 20 55   |
| 26 Th  | 147 | S. Augustin            | 11    |           | 4.32  | 9.55   | 2.39  | 3.57      | 7.57      | 3.12       | 21 6    |
| 27 F   | 148 | Ember Day. Ven. Bede   | 12    |           | 5.46  | 10.48  | 3. 9  | 3.56      | 7.59      | 3. 5       | 21 16   |
| 28 S   | 149 | [Full Moon 8.55 a.m.]  | 13    |           | 6.56  | 11.41  | 3.43  | 3.55      | 8. 0      | 2.58       | 21 26   |
| 29 S   | 150 | Trinity Sunday         | 14    |           | 8. 1  | a.m.   | 4.21  | 3.54      | 8. 1      | 2.51       | 21 36   |
| 30 M   | 151 |                        | 15    |           | 8.59  | 0.34   | 5. 4  | 3.53      | 8. 2      | 2.43       | 21 45   |
| 31 Tu  | 152 | Trinity Sitzings begin | 16    |           | 9.50  | 1.27   | 5.54  | 3.52      | 8. 3      | 2.35       | 21 54   |

### Monthly Notes.

Metropolitan Overseers to send in supplemental valuation lists this month.

1. May Day. Holiday at Stock Exchange and Bank transfer offices. Borough and County Clerks to send copies of polling district orders to Secretary of State.

2. Royal Academy opens. Bank Holiday in Scotland.

8. S. Pierri destroyed by volcanic eruption, 1902.

15. Scotch Quarter Day. "Whitsunday." Licences for beer, wine and spirit retailers and tobacco dealers in Scotland expire.

31. Friendly Societies to make returns to the Registrar by this date. Last day for entry of inhabitant occupiers in rate book for registration purposes.

\* A waved rule on right indicates P.M.; dotted rule, A.M.



The 7th day, at 11 h. aftern. (♄) Saturn  
 The 12th day, at 1 h. aftern. (♃) Jupiter  
 The 14th day, at 4 h. morn. (♀) Venus  
 The 15th day, at 4 h. morn. (☿) Mercury  
 The 15th day, at 4 h. aftern. (♂) Mars

is in  
 ecliptic  
 conjunction  
 with the  
 Moon.

## HIGH TIDES.

May 1  
 „ 2

| De. | MORN. | AFT.  |
|-----|-------|-------|
| 1   | 2.35  | 2.56  |
| 2   | 3.16  | 3.37  |
| 3   | 3.57  | 4.19  |
| 4   | 4.39  | 4.57  |
| 5   | 5.17  | 5.38  |
| 6   | 6. 0  | 6.23  |
| 7   | 6.48  | 7.14  |
| 8   | 7.45  | 8.17  |
| 9   | 8.52  | 9.32  |
| 10  | 10. 9 | 10.43 |
| 11  | 11.12 | 11.41 |
| 12  | —     | 0. 5  |
| 13  | 0.28  | 0.47  |
| 14  | 1. 6  | 1.28  |
| 15  | 1.45  | 2. 1  |
| 16  | 2.19  | 2.37  |
| 17  | 2.56  | 3.15  |
| 18  | 3.34  | 3.55  |
| 19  | 4.17  | 4.37  |
| 20  | 4.59  | 5.23  |
| 21  | 5.47  | 6.14  |
| 22  | 6.42  | 7.13  |
| 23  | 7.47  | 8.22  |
| 24  | 9. 0  | 9.36  |
| 25  | 10.10 | 10.45 |
| 26  | 11.19 | 11.51 |
| 27  | —     | 0.19  |
| 28  | 0.42  | 1. 8  |
| 29  | 1.32  | 1.55  |
| 30  | 2.18  | 2.38  |
| 31  | 2.59  | 3.19  |

The month opens with high winds and cloudy skies, but continues fair to the 7th, when storms will abound, the temperature falling for rain. Windy on the 12th, with some rain about the New Moon. Fine and mild, with brisk winds about the 20th to 30th. Finishing cooler, with stormy indications.

Storm periods, 7th, 31st.

The striking position of the benefic planet Venus exactly on the mid-heaven of London at this lunation of the 15th, is an augury of some exceptional cause for festivity and rejoicing in the country. The lunation, however, is also near the mid-heaven, and is considerably afflicted by malefic planets. Consequently we must anticipate grave occasion for trouble and danger in high places, but it is to be hoped that the threatened evil will be averted and national rejoicing will be the result. The Government will find its position severely assailed, and a summary meeting of the Cabinet is to be expected. Theatres and places of amusement will do badly, and it will be an unlooked-for mercy if casualties are to be avoided in such places. The opposition of Saturn to the Ascendant of the horoscope indicates trouble abroad, and the position of two great Powers towards this country will be a serious cause of alarm. Excitement in trading centres will run high, and money will be eagerly sought. Credit will be short and highly charged. Our foreign trade will, however, continue to be good. The indications of the month generally are bad for the public health and commerce, and dangerous to the ruling powers.

The 7th shows sickness and misfortune, hindrances and obstacles; the 9th, quarrels and strife, some danger of violence; the 11th, loss of male relations, bad fortune, long sickness; the 14th, changes, and much activity; the 15th, contentions and strife; the 22nd, advancement by the use of faculties; the 28th, reversal of fortune and difficulties with superiors, some ill-health; the 30th, danger of accidents to the limbs, impetuosity, strife.

May 1, Length of Day, 14<sup>h</sup> 45<sup>m</sup>; 31st, 16<sup>h</sup> 11<sup>m</sup>.

„ 5, Sun's time of Semi-passage, 1<sup>m</sup> 6<sup>s</sup> 1<sup>st</sup>;  
 Semi-diameter, 15' 52.6".

„ 20, Sun's time of Semi-passage, 1<sup>m</sup> 7<sup>s</sup> 4<sup>th</sup>;  
 Semi-diameter, 15' 49.5".

„ 8, Moon in Apogee; 22nd, Perigee.

Mercury is in Taurus, in inferior conjunction with the Sun on the 13th.

Venus is a Morning Star in Taurus, but visible only for about an hour before sunrise; near the Moon on the 13th.

Mars in Gemini is in conjunction with the Sun on the 30th.

Jupiter is a Morning Star in Aries, near the Moon on the 12th.

Saturn is a Morning Star in Aquarius, rising about three hours before the Sun.



You who expatiate o'er the moral plan,  
And trace the various passions of the man;  
Teach what is happiness, and what the end,  
Where virtuous practices or vicious tend:  
With Pope, in tuneful numbers let him know,  
"Virtue alone is happiness below."



*June damp and warme does the gardener no harme.*

| DAY OF |     | NOTES.                 | MOON.                              |     |               |       | SUN.   |           |          |            |               |
|--------|-----|------------------------|------------------------------------|-----|---------------|-------|--------|-----------|----------|------------|---------------|
| M. W.  | Yr. |                        | SUN ENTERS CANCER<br>21d. 9h. p.m. | Age | M'n-<br>light | Rises | Souths | Sets      | Rises    | Sets       | Clock<br>slow | Dec. |
| 1 W    | 153 | <i>S. Nicomede</i>     | 17                                 |     | 10.32*        | 2.18* | 6.48*  | h.m. 3.51 | h.m. 8.4 | m. s. 2.27 | N 22 2        |
| 2 Th   | 154 | <i>Corpus Christi</i>  | 18                                 |     | 11.9          | 3.7   | 7.46   | 3.50      | 8.5      | 2.18       | 22 10         |
| 3 F    | 155 | P. of Wales b. 1865    | 19                                 |     | 11.40         | 3.55  | 8.47   | 3.50      | 8.6      | 2.8        | 22 18         |
| 4 S    | 156 |                        | 20                                 |     | a.m.          | 4.41  | 9.49   | 3.49      | 8.7      | 1.58       | 22 25         |
| 5 S    | 157 | 1 aft. Trinity         | 21                                 |     | 0.6           | 5.24  | 10.51  | 3.48      | 8.8      | 1.48       | 22 32         |
| 6 M    | 158 | Last Qrtr. 5.53 a.m.   | 22                                 |     | 0.30          | 6.7   | 11.53  | 3.48      | 8.9      | 1.38       | 22 38         |
| 7 Tu   | 159 |                        | 23                                 |     | 0.53          | 6.50  | 0.56   | 3.47      | 8.10     | 1.27       | 22 44         |
| 8 W    | 160 |                        | 24                                 |     | 1.16          | 7.33  | 2.0    | 3.47      | 8.11     | 1.16       | 22 50         |
| 9 Th   | 161 |                        | 25                                 |     | 1.41          | 8.18  | 3.6    | 3.46      | 8.12     | 1.4        | 22 55         |
| 10 F   | 162 |                        | 26                                 |     | 2.7           | 9.4   | 4.13   | 3.46      | 8.13     | 0.52       | 23 0          |
| 11 S   | 163 | <i>S. Barnabas</i>     | 27                                 |     | 2.36          | 9.53  | 5.20   | 3.46      | 8.13     | 0.40       | 23 5          |
| 12 S   | 164 | 2 aft. Trinity         | 28                                 |     | 3.10          | 10.45 | 6.27   | 3.45      | 8.14     | 0.28       | 23 9          |
| 13 M   | 165 | New Moon 9.11 p.m.     | 29                                 | ●   | 3.52          | 11.40 | 7.32   | 3.45      | 8.15     | 0.16       | 23 12         |
| 14 Tu  | 166 |                        | 1                                  |     | 4.43          | 0.37  | 8.32   | 3.45      | 8.15     | 0.3        | 23 16         |
| 15 W   | 167 | [1815                  | 2                                  |     | 5.41          | 1.35  | 9.24   | 3.44      | 8.16     | fast       | 23 19         |
| 16 Th  | 168 | Battle of Quatre Bras  | 3                                  |     | 6.48          | 2.33  | 10.8   | 3.44      | 8.16     | 0.22       | 23 21         |
| 17 F   | 169 | <i>S. Alban</i>        | 4                                  |     | 8.2           | 3.29  | 10.45  | 3.44      | 8.17     | 0.35       | 23 23         |
| 18 S   | 170 | Batt. of Waterloo 1815 | 5                                  |     | 9.17          | 4.24  | 11.18  | 3.44      | 8.17     | 0.48       | 23 25         |
| 19 S   | 171 | 3 aft. Trinity         | 6                                  |     | 10.33         | 5.17  | 11.48  | 3.44      | 8.18     | 1.1        | 23 26         |
| 20 M   | 172 | First Qrtr. 3.11 p.m.  | 7                                  | ☾   | 11.50         | 6.9   | a.m.   | 3.44      | 8.18     | 1.14       | 23 27         |
| 21 Tu  | 173 | Longest Day            | 8                                  |     | 1.6           | 7.0   | 0.16   | 3.45      | 8.18     | 1.27       | 23 27         |
| 22 W   | 174 | [tion 1902             | 9                                  |     | 2.20          | 7.51  | 0.44   | 3.45      | 8.18     | 1.40       | 23 27         |
| 23 Th  | 175 | [King underwt. opera-  | 10                                 |     | 3.33          | 8.42  | 1.13   | 3.45      | 8.19     | 1.53       | 23 26         |
| 24 F   | 176 | <i>S. John Baptist</i> | 11                                 |     | 4.43          | 9.34  | 1.44   | 3.45      | 8.19     | 2.6        | 23 26         |
| 25 S   | 177 |                        | 12                                 |     | 5.49          | 10.26 | 2.19   | 3.46      | 8.19     | 2.19       | 23 24         |
| 26 S   | 178 | 4 aft. Trinity         | 13                                 |     | 6.49          | 11.18 | 2.59   | 3.46      | 8.19     | 2.31       | 23 23         |
| 27 M   | 179 | Full Moon 8.23 p.m.    | 14                                 | ○   | 7.43          | a.m.  | 3.46   | 3.46      | 8.19     | 2.44       | 23 20         |
| 28 Tu  | 180 | Queen Victoria crwd.   | 15                                 |     | 8.28          | 0.10  | 4.38   | 3.47      | 8.19     | 2.56       | 23 18         |
| 29 W   | 181 | <i>S. Peter</i> [1838  | 16                                 |     | 9.7           | 1.0   | 5.34   | 3.47      | 8.18     | 3.8        | 23 15         |
| 30 Th  | 182 |                        | 17                                 |     | 9.41          | 1.48  | 6.33   | 3.48      | 8.18     | 3.20       | 23 12         |

### Monthly Notes.

1. Overseers to give notice on or before the 20th inst. to voters who have not paid all poor rates due Jan. 5 (they lose vote unless paid by July 20).

10. Clerk of Peace, on or before this day, to issue precept and list of county voters to overseers and town clerks in cities and boroughs.

15. Last day of close season for fresh-water fishing.

17. *S. Alban*, first martyr in Britain.

20. List of county voters to be affixed to church doors on or before this date.

24. Midsummer Day. London Sheriffs elected.

\* A waved rule on right indicates P.M.; dotted rule, A.M.

The 4th day, at 8 h. morn. ( $\frac{1}{2}$ ) Saturn  
 The 9th day, at 8 h. morn. ( $\frac{1}{4}$ ) Jupiter  
 The 12th day, at 1 h. morn. ( $\frac{1}{8}$ ) Mercury  
 The 13rd day, at 7 h. morn. ( $\frac{1}{2}$ ) Venus  
 The 13th day, at 2 h. aftern. ( $\frac{1}{2}$ ) Mars

is in  
 ecliptic  
 conjunction  
 with the  
 Moon.

HIGH TIDES.

Highest tide is  
 only 20ft. 9in.

| DAY. | HIGH WATER<br>LONDON DOCK |       |
|------|---------------------------|-------|
|      | MORN.                     | AFT.  |
| 1    | 3.40                      | 3.59  |
| 2    | 4.18                      | 4.37  |
| 3    | 4.55                      | 5.13  |
| 4    | 5.34                      | 5.55  |
| 5    | 6.17                      | 6.41  |
| 6    | 7. 6                      | 7.32  |
| 7    | 8. 0                      | 8.30  |
| 8    | 9. 3                      | 9.38  |
| 9    | 10.11                     | 10.41 |
| 10   | 11.11                     | 11.39 |
| 11   | —                         | 0. 4  |
| 12   | 0.28                      | 0.50  |
| 13   | 1.11                      | 1.32  |
| 14   | 1.55                      | 2.16  |
| 15   | 2.35                      | 2.57  |
| 16   | 3.19                      | 3.42  |
| 17   | 4. 5                      | 4.29  |
| 18   | 4.52                      | 5.15  |
| 19   | 5.40                      | 6. 7  |
| 20   | 6.33                      | 7. 3  |
| 21   | 7.32                      | 8. 2  |
| 22   | 8.35                      | 9.11  |
| 23   | 9.45                      | 10.18 |
| 24   | 10.52                     | 11.25 |
| 25   | 11.57                     | —     |
| 26   | 0.25                      | 0.51  |
| 27   | 1.16                      | 1.40  |
| 28   | 2. 3                      | 2.24  |
| 29   | 2.44                      | 3. 3  |
| 30   | 3.22                      | 3.41  |

### WEATHER FORECASTS.

Moderately fair weather characterises the month, with rather lower temperature than usual at first. The 12th to 17th will produce storms and much rain. Then more settled, the month ending with a spell of fine bright weather, with South and S.E. winds prevailing.

Storm peiroids, 12th to 15th.

### VOICE OF THE STARS.

The lunation takes place on the 13th of the month. Neptune will be just setting, and the luminaries will be conjoined in the 6th division of the Heavens. This indicates that there will be some serious plots against the stability of the Empire, and dangerous seditions are likely to arise in South Africa, especially in Cape Colony. Trade will be bad, and a serious falling off in the returns will follow. The public health will be largely disturbed by fevers, lung complaints, nervous affections and casualties. Railway traffics will improve, and there should be a corresponding rise in the price of Stocks. Some serious irregularities in our hospitals will be discerned, and will cause considerable comment and criticism, all of which will be conducive to marked improvements. There will be a heavy thunder-storm in this country on the day of the New Moon, and the weather generally will be highly disturbed throughout the month. While Jupiter continues in Aries there will be a general tendency to take a wholesome and optimistic view of the national condition, and during the middle of the month this will be reflected in a considerable rise in the price of Home Stocks.

### BIRTHDAY INFLUENCES.

The 3rd will bring a year of clouds and hindrances; the 5th loss of position; the 8th good fortune and increase of influence; 11th, activity; 12th, changes; 13th, strife and disputes; 18th, dangerous impulses and irregularities of life; 19th, reversals, sudden changes, losses, and danger of bereavement or personal hurt; 27th, loss of position, deception and fraud; 29th, domestic affliction.

### Astronomical Notes.

June 1, Length of Day,  $16^h 13^m$ ; 30th,  $16^h 30^m$ .  
 „ 5, Sun's time of Semi-passage,  $1^m 8^s$ ;  
 Semi-diameter,  $15' 47''$ .  
 „ 20, Sun's time of Semi-passage,  $1^m 8^s$ ;  
 Semi-diameter,  $15' 45''$ .  
 „ 5, Moon in Apogee; 17th Perigee.  
 Mercury is in Cancer, and may be seen before  
 sunrise about the 19th.

Venus is in Cancer, and fast approaching the  
 Sun; near the Moon on the 12th, Mars on the  
 18th, and Neptune on the 29th.  
 Mars is in Gemini, too near the Sun to be well seen.  
 Jupiter is a Morning Star in Aries, rising soon  
 after midnight, near the Moon on the 8th.  
 Saturn is a Morning Star in Aquarius, rising  
 before midnight and visible till sunrise.



Deluded men by jarring passions toss'd,  
Pursue their false advices and are lost ;  
Pleasures, the fancy flattering, dance in view,  
Still they elude men, yet they still pursue !  
Some short-lived joys, perhaps in vice they find,  
Which leave a sting, remorse, and fears behind !



*Dog days brighte and cleare indicate a happie year.*

| DAY OF |     | NOTES                           | MOON |                      |        |        |       | SUN       |           |            |                     |
|--------|-----|---------------------------------|------|----------------------|--------|--------|-------|-----------|-----------|------------|---------------------|
| M. W.  | Yr. |                                 | Age  | M <sup>n</sup> light | Rises  | Souths | Sets  | Rises     | Sets      | Clock fast | Dec.                |
|        |     | SUN ENTERS LEO<br>23d. 8h. a.m. |      |                      |        |        |       |           |           |            |                     |
| 1 F    | 183 | Dominion Day, 1867              | 18   |                      | 10.10* | 2.35*  | 7.35* | h.m. 3.49 | h.m. 8.18 | m. s. 3.32 | N <sub>1</sub> 23 8 |
| 2 S    | 184 | Visitation B. V. M.             | 19   |                      | 10.35  | 3.20   | 8.38  | 3.49      | 8.18      | 3.43       | 23 4                |
| 3 S    | 185 | 5 aft. Trinity                  | 20   |                      | 10.58  | 4. 3   | 9.41  | 3.50      | 8.17      | 3.54       | 22 59               |
| 4 M    | 186 |                                 | 21   |                      | 11.21  | 4.46   | 10.43 | 3.51      | 8.17      | 4. 5       | 22 54               |
| 5 Tu   | 187 | Last Qrtr. 10.54 p.m.           | 22   |                      | 11.44  | 5.28   | 11.45 | 3.52      | 8.16      | 4.16       | 22 49               |
| 6 W    | 188 | [Dividends due                  | 23   |                      | a.m.   | 6.11   | 0.49  | 3.53      | 8.16      | 4.26       | 22 43               |
| 7 Th   | 189 |                                 | 24   |                      | 0. 8   | 6.56   | 1.54  | 3.53      | 8.15      | 4.36       | 22 37               |
| 8 F    | 190 |                                 | 25   |                      | 0.35   | 7.43   | 3. 0  | 3.54      | 8.15      | 4.46       | 22 30               |
| 9 S    | 191 | Fire Insurance ceases           | 26   |                      | 1. 6   | 8.32   | 4. 7  | 3.55      | 8.14      | 4.55       | 22 23               |
| 10 S   | 192 | 6 aft. Trinity                  | 27   |                      | 1.43   | 9.25   | 5.13  | 3.56      | 8.13      | 5. 4       | 22 16               |
| 11 M   | 193 | Lord Salisbury resigned         | 28   |                      | 2.29   | 10.21  | 6.16  | 3.57      | 8.13      | 5.12       | 22 8                |
| 12 Tu  | 194 | [premiership 1902               | 29   |                      | 3.25   | 11.20  | 7.13  | 3.58      | 8.12      | 5.20       | 22 0                |
| 13 W   | 195 | New Moon 5.27 a.m.              | 30   |                      | 4.29   | 0.19   | 8. 2  | 3.59      | 8.11      | 5.28       | 21 52               |
| 14 Th  | 196 |                                 | 1    |                      | 5.41   | 1.18   | 8.44  | 4. 0      | 8.10      | 5.35       | 21 43               |
| 15 F   | 197 | S. Swithin                      | 2    |                      | 6.59   | 2.16   | 9.20  | 4. 1      | 8. 9      | 5.42       | 21 34               |
| 16 S   | 198 |                                 | 3    |                      | 8.18   | 3.11   | 9.51  | 4. 3      | 8. 8      | 5.48       | 21 24               |
| 17 S   | 199 | 7 aft. Trinity                  | 4    |                      | 9.37   | 4. 5   | 10.20 | 4. 4      | 8. 7      | 5.53       | 21 14               |
| 18 M   | 200 | See Note as to Rates            | 5    |                      | 10.54  | 4.57   | 10.49 | 4. 5      | 8. 6      | 5.58       | 21 4                |
| 19 Tu  | 201 | First Quarter 8.49 p.m.         | 6    |                      | 0.10   | 5.49   | 11.18 | 4. 6      | 8. 5      | 6. 3       | 20 53               |
| 20 W   | 202 | S. Margaret                     | 7    |                      | 1.23   | 6.40   | 11.49 | 4. 7      | 8. 4      | 6. 7       | 20 42               |
| 21 Th  | 203 |                                 | 8    |                      | 2.33   | 7.31   | a.m.  | 4. 9      | 8. 3      | 6.10       | 20 31               |
| 22 F   | 204 | S. Mary Magdalene               | 9    |                      | 3.40   | 8.22   | 0.22  | 4.10      | 8. 1      | 6.13       | 20 19               |
| 23 S   | 205 |                                 | 10   |                      | 4.43   | 9.14   | 0.59  | 4.11      | 8. 0      | 6.15       | 20 7                |
| 24 S   | 206 | 8 aft. Trinity                  | 11   |                      | 5.38   | 10. 5  | 1.43  | 4.13      | 7.59      | 6.17       | 19 55               |
| 25 M   | 207 | S. James                        | 12   |                      | 6.26   | 10.55  | 2.32  | 4.14      | 7.58      | 6.18       | 19 42               |
| 26 Tu  | 208 | S. Anne                         | 13   |                      | 7. 7   | 11.44  | 3.26  | 4.15      | 7.56      | 6.18       | 19 29               |
| 27 W   | 209 | Full Moon 9.42 a.m.             | 14   |                      | 7.43   | a.m.   | 4.24  | 4.17      | 7.55      | 6.18       | 19 16               |
| 28 Th  | 210 |                                 | 15   |                      | 8.12   | 0.31   | 5.25  | 4.18      | 7.53      | 6.17       | 19 2                |
| 29 F   | 211 |                                 | 16   |                      | 8.39   | 1.16   | 6.27  | 4.20      | 7.52      | 6.16       | 18 48               |
| 30 S   | 212 | [Game Certifs. exp.             | 17   |                      | 9. 4   | 2. 0   | 7.29  | 4.21      | 7.50      | 6.14       | 18 34               |
| 31 S   | 213 | 9 aft. Trinity                  | 18   |                      | 9.27   | 2.43   | 8.31  | 4.23      | 7.49      | 6.11       | 18 19               |

### Monthly Notes.

3. Dog days begin. These occur at the period when Sun comes into conjunction with Sirius, the "Dog Star," and at this time the Earth acquires the greatest intensity of heat.

5. Auctioneers', wine and spirit dealers', tobacconists', and other annual licences expire. Dividends due on Consols and several kinds of Stock.

6. Medical Officers must send lists of pauper lunatics to Clerk to Gdns. on or before this day.

20. Last day for County Electors to claim vote and for paying overdue poor rates and assessed taxes in order to retain vote.

22. Tax Colls. to deliv. to Overs. list of persons not having paid assessed taxes for past year.

\* A waved rule on right indicates P.M. ; dotted rule, A.M.



The 1st day, at 2 h. aftern. (♄) Saturn  
 The 7th day, at 1 h. morn. (♃) Jupiter  
 The 12th day, at 9 h. morn. (♂) Mars  
 The 13th day, at 9 h. morn. (♀) Venus  
 The 13th day, at 3 h. aftern. (☿) Mercury

is in  
 ecliptic  
 conjunction  
 with the  
 Moon.

## HIGH TIDES.

July 16  
 „ 17

| DAY | MORN. | AFT.  |
|-----|-------|-------|
| 1   | 4. 0  | 4.19  |
| 2   | 4.37  | 4.54  |
| 3   | 5.12  | 5.29  |
| 4   | 5.48  | 6. 8  |
| 5   | 6.28  | 6.50  |
| 6   | 7.14  | 7.38  |
| 7   | 8. 4  | 8.33  |
| 8   | 9. 8  | 9.43  |
| 9   | 10.16 | 10.48 |
| 10  | 11.20 | 11.49 |
| 11  | —     | 0.18  |
| 12  | 0.43  | 1. 8  |
| 13  | 1.32  | 1.56  |
| 14  | 2.19  | 2.43  |
| 15  | 3. 5  | 3.29  |
| 16  | 3.52  | 4.17  |
| 17  | 4.42  | 5. 6  |
| 18  | 5.29  | 5.53  |
| 19  | 6.18  | 6.43  |
| 20  | 7. 9  | 7.37  |
| 21  | 8. 6  | 8.38  |
| 22  | 9.14  | 9.51  |
| 23  | 10.27 | 11. 3 |
| 24  | 11.36 | —     |
| 25  | 0.10  | 0.38  |
| 26  | 1. 3  | 1.28  |
| 27  | 1.49  | 2.10  |
| 28  | 2.29  | 2.46  |
| 29  | 3. 4  | 3.21  |
| 30  | 3.38  | 3.55  |
| 31  | 4.12  | 4.29  |

The month opens with stormy indications and a tendency to heat and thunder. From the 5th to 10th there are many disturbances of the air, chiefly sudden showers and some thunder in places. High winds succeed and give way about the 13th for showers. About the 20th heat is generated, and some local thunder may follow. The rest of the month will be bright and seasonable.

At the New Moon of this month, which occurs on the 13th, the benefic planet Jupiter will be in the mid-heaven, and this is a good augury for the general condition of the country during the ensuing month. The Government will receive support and confidence. The Imperial Policy will be confirmed by public assent. It is probable that our hospitals and places of detention will receive more than usual consideration. In Africa there will be plots and schemes against the integrity of the Empire. Secret enemies will abound, and deeds of violence may be committed by incendiaries and anarchists. The press will be much concerned with maritime affairs, hospital methods and prison reforms. Clandestine marriages will be a subject of comment during the month. Affairs generally will be prosperous and the public health will be good. Except for the threat of actions of violence and seditious plots the month appears to be conducive to the general welfare of the country. The weather will be genial and warm with a sufficiency of moisture. The transits are evil for Germany, Russia, the Cape, Holland, and Scotland. In the Far East there will be many violent scenes enacted, and the cause of China will suffer by misdirected patriotism.

The 1st is indicative of some chills and poverty of blood, leading to severe illness during the year; the 2nd will bring contentions and enmities, in some cases accidents; the 6th is very fortunate, and those born thereon will have a prosperous year; the 7th indicates marriage for such as are of age, and domestic happiness for others, good success with all; the 9th will bring a year of activity and travel and many new prospects; the 11th is disputatious and will bring irritating events; the 12th is good for marriage and courting, and will produce a successful year; the 13th brings changes, with moderate success; the 21st increases expenditure and gives losses; the 26th brings reverses and loss of position; the 28th is unfortunate and dark.

## Astronomical Notes.

July 1, Length of Day, 16<sup>h</sup> 29<sup>m</sup>; 31st, 15<sup>h</sup> 26<sup>m</sup>.  
 „ 5, Sun's time of Semi-passage, 1<sup>m</sup> 8<sup>s</sup> 4<sup>o</sup>;  
 Semi-diameter, 15' 45<sup>o</sup> 3<sup>o</sup>.  
 „ 20, Sun's time of Semi-passage, 1<sup>m</sup> 7<sup>s</sup> 4<sup>o</sup>;  
 Semi-diameter, 15' 46<sup>o</sup> 0<sup>o</sup>.  
 „ 3, Moon in Apogee; 15th, Perigee; 30th  
 Apogee.  
 Mercury is in Leo, and may be seen for about  
 an hour after sunset towards the end of the  
 month.

Venus is in Leo and in superior conjunction with  
 the Sun on the 8th, and near the Moon on the  
 12th.  
 Mars is in Cancer, rising about an hour before the  
 Sun.  
 Jupiter is a Morning Star in Aries, rising before  
 midnight, near the Moon on the 6th.  
 Saturn is a Morning Star in Aquarius, rising  
 about 9<sup>h</sup> p.m. and visible till sunrise.



Say, ye who walk in honour's gaudy show,  
The miseries that from power and grandeur flow?  
External paint and smiles adorn the great,  
And glittering pomp proclaims the happy state:  
But who their disappointments can reveal,  
The fears, remorse, and inward pain they feel?



*If Bartlemy's Daye be faire and cleare hope for a prosperous autumn that year.*

| DAY OF |     | NOTES.                  | MOON.                             |            |               |       |        |       | SUN.      |           |               |        |
|--------|-----|-------------------------|-----------------------------------|------------|---------------|-------|--------|-------|-----------|-----------|---------------|--------|
| M. W.  | Yr. |                         | SUN ENTERS VIRGO<br>23d. 8h. p.m. | ☾<br>light | M'n-<br>light | Rises | Souths | Sets  | Rises     | Sets      | Clock<br>fast | Dec.   |
| 1 M    | 214 | Bank Holiday            |                                   | 19         |               | 9.49* | 3.25*  | 9.34* | h.m. 4.24 | h.m. 7.47 | m. s. 6. 8    | N 18 5 |
| 2 Tu   | 215 |                         |                                   | 20         |               | 10.12 | 4. 8   | 10.37 | 4.26      | 7.45      | 6. 4          | 17 49  |
| 3 W    | 216 |                         |                                   | 21         |               | 10.38 | 4.51   | 11.40 | 4.27      | 7.44      | 6. 0          | 17 34  |
| 4 Th   | 217 | Last Quarter 2.3 p.m.   | ☾                                 |            |               | 11. 6 | 5.36   | 0.44  | 4.29      | 7.42      | 5.55          | 17 18  |
| 5 F    | 218 |                         |                                   | 23         |               | 11.39 | 6.23   | 1.50  | 4.30      | 7.40      | 5.49          | 17 2   |
| 6 S    | 219 | Transfiguration         |                                   | 24         |               | a.m.  | 7.13   | 2.55  | 4.32      | 7.38      | 5.43          | 16 46  |
| 7 S    | 220 | 10 aft. Trinity         |                                   | 25         |               | 0.19  | 8. 6   | 3.57  | 4.33      | 7.37      | 5.37          | 16 29  |
| 8 M    | 221 |                         |                                   | 26         |               | 1. 8  | 9. 2   | 4.56  | 4.35      | 7.35      | 5.29          | 16 12  |
| 9 Tu   | 222 | Coronation Day 1902     |                                   | 27         |               | 2. 8  | 10. 1  | 5.49  | 4.36      | 7.33      | 5.22          | 15 55  |
| 10 W   | 223 | [Half Quarter Day       |                                   | 28         |               | 3.15  | 11. 0  | 6.36  | 4.38      | 7.31      | 5.13          | 15 38  |
| 11 Th  | 224 | New Moon 0.58 p.m.      | ●                                 |            |               | 4.31  | 11.59  | 7.14  | 4.40      | 7.29      | 5. 4          | 15 20  |
| 12 F   | 225 | Trin. Sit. end. Grouse  |                                   | 1          |               | 5.51  | 0.57   | 7.49  | 4.41      | 7.27      | 4.55          | 15 2   |
| 13 S   | 226 | [Shooting begins        |                                   | 2          |               | 7.13  | 1.54   | 8.21  | 4.43      | 7.25      | 4.45          | 14 44  |
| 14 S   | 227 | 11 aft. Trinity         |                                   | 3          |               | 8.34  | 2.49   | 8.51  | 4.44      | 7.24      | 4.34          | 14 26  |
| 15 M   | 228 | Assumption B. V. M.     |                                   | 4          |               | 9.53  | 3.42   | 9.20  | 4.46      | 7.22      | 4.23          | 14 7   |
| 16 Tu  | 229 | Coronation Naval Re-    |                                   | 5          |               | 11.10 | 4.35   | 9.51  | 4.47      | 7.20      | 4.11          | 13 48  |
| 17 W   | 230 | [view 1902              |                                   | 6          |               | 0.23  | 5.27   | 10.24 | 4.49      | 7.18      | 3.59          | 13 29  |
| 18 Th  | 231 | First Quartr. 4.27 a.m. | ☽                                 |            |               | 1.33  | 6.19   | 11. 0 | 4.50      | 7.16      | 3.46          | 13 10  |
| 19 F   | 232 |                         |                                   | 8          |               | 2.36  | 7.11   | 11.43 | 4.52      | 7.14      | 3.33          | 12 51  |
| 20 S   | 233 | Blackcock Shtg. beg.    |                                   | 9          |               | 3.33  | 8. 2   | a.m.  | 4.54      | 7.12      | 3.19          | 12 31  |
| 21 S   | 234 | 12 aft. Trinity         |                                   | 10         |               | 4.24  | 8.52   | 0.30  | 4.55      | 7.10      | 3. 4          | 12 11  |
| 22 M   | 235 |                         |                                   | 11         |               | 5. 7  | 9.41   | 1.22  | 4.57      | 7. 8      | 2.50          | 11 51  |
| 23 Tu  | 236 |                         |                                   | 12         |               | 5.43  | 10.28  | 2.19  | 4.58      | 7. 5      | 2.34          | 11 31  |
| 24 W   | 237 | S. Bartholomew (mas-    |                                   | 13         |               | 6.15  | 11.14  | 3.18  | 5. 0      | 7. 3      | 2.19          | 11 10  |
| 25 Th  | 238 | [sacre 1572)            |                                   | 14         |               | 6.43  | 11.58  | 4.18  | 5. 2      | 7. 1      | 2. 2          | 10 50  |
| 26 F   | 239 | Full Moon 1.2 a.m.      | ○                                 |            |               | 7. 8  | a.m.   | 5.20  | 5. 3      | 6.59      | 1.46          | 10 29  |
| 27 S   | 240 | Sir Rowland Hill died   |                                   | 16         |               | 7.31  | 0.41   | 6.22  | 5. 5      | 6.57      | 1.29          | 10 8   |
| 28 S   | 241 | 9 aft. Trinity [1879    |                                   | 17         |               | 7.54  | 1.24   | 7.25  | 5. 6      | 6.55      | 1.12          | 9 47   |
| 29 M   | 242 | Beheading of S. John    |                                   | 18         |               | 8.17  | 2. 6   | 8.28  | 5. 8      | 6.53      | 0.54          | 9 26   |
| 30 Tu  | 243 | [Baptist                |                                   | 19         |               | 8.42  | 2.49   | 9.31  | 5.10      | 6.50      | 0.36          | 9 4    |
| 31 W   | 244 |                         |                                   | 20         |               | 9. 9  | 3.33   | 10.34 | 5.11      | 6.48      | 0.18          | 8 43   |

### Monthly Notes.

1. Lammas: Scotch Quarter Day. List of Freemen voters to be published by Town Clerks, and to be open for inspection for 14 days. List of voters in counties and boroughs to be affixed to church and chapel doors for a period including two consecutive Sundays, at the least. Between this day and the 20th, claims of lodgers (new) to vote to be sent to Overseer.

4. Oyster season begins.  
5. Last day for inspecting lists of unpaid poor-rates. 11. Dog days end (see July).  
20. Last day for lodger to give notice of new claim. 25. Lists of new lodger and occupiers' claims to be published.  
31. Last day for Overseers to make out list of persons liable to serve on juries.

\* A waved rule on right indicates P.M.; dotted rule, A.M.

The 3rd day, at 1 h. aftern. (♃) Jupiter  
 The 10th day, at 4 h. morn. (♂) Mars  
 The 12th day, at 7 h. morn. (♀) Venus  
 The 13th day, at 9 h. morn. (☿) Mercury  
 The 24th day, at 8 h. aftern. (♄) Saturn  
 The 30th day, at 8 h. aftern. (♃) Jupiter

is in  
 ecliptic  
 conjunction  
 with the  
 Moon.

## HIGH TIDES.

Aug. 13  
 „ 14  
 „ 15  
 „ 16

DAY  
 High Water  
 at Low Water

MORN. AFT.

|    |       |       |
|----|-------|-------|
| 1  | 4.45  | 5. 1  |
| 2  | 5.17  | 5.33  |
| 3  | 5.51  | 6.11  |
| 4  | 6.33  | 6.54  |
| 5  | 7.17  | 7.43  |
| 6  | 8.12  | 8.45  |
| 7  | 9.23  | 10. 3 |
| 8  | 10.40 | 11.17 |
| 9  | 11.52 | —     |
| 10 | 0.22  | 0.48  |
| 11 | 1.13  | 1.39  |
| 12 | 2. 4  | 2.27  |
| 13 | 2.50  | 3.14  |
| 14 | 3.37  | 3.59  |
| 15 | 4.23  | 4.44  |
| 16 | 5. 8  | 5.30  |
| 17 | 5.54  | 6.18  |
| 18 | 6.42  | 7. 7  |
| 19 | 7.35  | 8. 6  |
| 20 | 8.39  | 9.18  |
| 21 | 10. 0 | 10.41 |
| 22 | 11.17 | 11.52 |
| 23 | —     | 0.23  |
| 24 | 0.50  | 1.13  |
| 25 | 1.33  | 1.53  |
| 26 | 2.10  | 2.26  |
| 27 | 2.43  | 2.59  |
| 28 | 3.14  | 3.30  |
| 29 | 3.46  | 4. 1  |
| 30 | 4.16  | 4.32  |
| 31 | 4.47  | 5. 2  |

## WEATHER FORECASTS

This month opens cooler and continues to be rather unsettled till after the 10th, on which day heavy rains may discharge the clouds. About the 17th appreciable increase in heat will make the air close and highly electric. This will give rise to thunderstorms about the 22nd, after which the weather will continue fine and warm.

## VOICE OF THE STARS.

The month has some sinister indications of trouble but they do not happily affect the Government in any way. Railway interests however will suffer from serious collisions, obstructions and impediments. Shipping interests will not be much better, and it is to be expected that some serious dangers will beset those who travel upon the high seas during this month. The financial condition of the country will be temporarily disturbed, and a tightness of money will cause many passing inconveniences and some distress in trade. Deaths by drowning will be rather numerous, and some atmosphere of mystery will pervade some cases which will come to light. In Governmental circles there will be some strong debates concerning food supplies and creature comforts of the populace. The general public health will be exceptionally good and the death-rate will be temporarily lower. The affliction or death of a notable Judge will cause sorrow in legal circles. The demise of a foreign potentate born under Jupiter will be added to the list of the month's adverse indications, which happily are but few. The chief points of notice are finance, railways, waterways and shipping which appear to attract special attention this month. There will be some general improvement of the affairs of Ireland owing to the entry of Jupiter into the ruling sign of that country. Affairs in China and at the Cape will be in better condition before the month elapses. The financial question will be readily solved.

## BIRTHDAY INFLUENCES.

The 3rd is a fortunate birthday and will bring increase and success. The 9th is filled with strife and contention. The 10th has many dangers, losses and tribulations attaching to it. The 11th brings changes in the life and surroundings; marriage with some, or birth of children. The 12th is an active and busy day and will bring travelling into the life. The 24th is indicative of sorrow and sickness. The 26th will bring reverses. The 30th is very fortunate and brings a year of success.

## Astronomical Notes.

Aug. 1, Length of Day, 15<sup>h</sup> 23<sup>m</sup>; 31st, 13<sup>h</sup> 37<sup>m</sup>.

„ 5, Sun's time of Semi-passage, 1<sup>m</sup> 6<sup>s</sup> 1<sup>s</sup>;  
 Semi-diameter, 15' 47".

„ 20, Sun's time of Semi-passage, 1<sup>m</sup> 4<sup>s</sup> 9<sup>s</sup>;  
 Semi-diameter, 15' 50".

„ 12, Moon in Perigee; 27th, Apogee.

Mercury is in Virgo, but too near the Sun to be well seen.

Venus is in Virgo, setting shortly after the Sun, near the Moon on the 11th.

Mars is in Leo, rising about two hours before the Sun.

Jupiter is a Morning Star in Aries, rising about two hours after sunset, near the Moon on the 3rd and again on the 30th.

Saturn in Aquarius is in opposition to the Sun on the 10th, and is visible from sunset to sunrise.



O give me virtue in a calm retreat !  
I envy not the honours of the great ;  
Blest with contentment I shall not repine,  
When beaux with liveries and coaches shine :  
Too often greatness proves a fatal snare,  
And loads its owners with perplexing care.



*St. Michael's rains stay not long in the skies.*

| DAY OF |     | NOTES                              |    | MOON |            |           |           |           | SUN       |           |            |          |
|--------|-----|------------------------------------|----|------|------------|-----------|-----------|-----------|-----------|-----------|------------|----------|
| M. W.  | Yr. |                                    |    | Age  | M'n-light. | Rises     | Souths    | Sets      | Rises     | Sets      | Clock slow | Dec.     |
|        |     | SUN ENTERS LIBRA<br>23d. 0h. p.m.  |    |      |            |           |           |           |           |           |            |          |
| 1 Th   | 245 | Partridge Shtg. begins             | 21 |      |            | 9.39*     | 4.18*     | 11.38*    | h.m. 5.13 | h.m. 6.46 | m. s. 0. 1 | ° N 8 21 |
| 2 F    | 246 | Cap'tion of Sedan 1870             | 22 |      |            | 10.15     | 5. 6      | 0.41      | 5.15      | 6.44      | 0.20       | 7 59     |
| 3 S    | 247 | Last Qtr. 2.59 a.m.                | 23 |      |            | 10.59     | 5.56      | 1.42      | 5.16      | 6.42      | 0.39       | 7 37     |
| 4 S    | 248 | Mat. County                        | 24 |      |            | 11.52     | 6.49      | 2.41      | 5.18      | 6.39      | 0.59       | 7 15     |
| 5 M    | 249 |                                    | 25 |      |            | a.m. 7.45 | 3.36      | 5.19      | 6.37      | 1.18      | 6 53       |          |
| 6 Tu   | 250 |                                    | 26 |      |            | 0.54      | 8.42      | 4.25      | 5.21      | 6.35      | 1.38       | 6 31     |
| 7 W    | 251 | <i>S. Enurtius</i>                 | 27 |      |            | 2. 4      | 9.41      | 5. 8      | 5.22      | 6.33      | 1.58       | 6 8      |
| 8 Th   | 252 | <i>Nativity B. V. M.</i>           | 28 |      |            | 3.21      | 10.39     | 5.45      | 5.24      | 6.30      | 2.19       | 6 46     |
| 9 F    | 253 | New Moon 8.43 p.m.                 | 29 |      |            | 4.42      | 11.36     | 6.18      | 5.26      | 6.28      | 2.39       | 5 23     |
| 10 S   | 254 | Emps. of Austria ass'd             | 1  |      |            | 6. 4      | 0.33      | 6.49      | 5.27      | 6.26      | 3. 0       | 5 1      |
| 11 S   | 255 | Mat. County '98                    | 2  |      |            | 7.26      | 1.28      | 7.18      | 5.29      | 6.24      | 3.20       | 4 38     |
| 12 M   | 256 | [1882                              | 3  |      |            | 8.46      | 2.23      | 7.49      | 5.30      | 6.21      | 3.41       | 4 15     |
| 13 Tu  | 257 | Battle Tel-el-Kebir,               | 4  |      |            | 10. 4     | 3.18      | 8.22      | 5.32      | 6.19      | 4. 2       | 3 52     |
| 14 W   | 258 | <i>Holy Cross.</i> Duke of         | 5  |      |            | 11.18     | 4.12      | 8.59      | 5.34      | 6.17      | 4.23       | 3 29     |
| 15 Th  | 259 | [Wellington d. 1852                | 6  |      |            | 0.26      | 5. 5      | 9.40      | 5.35      | 6.14      | 4.44       | 3 6      |
| 16 F   | 260 | First Quarter 3.13 p.m.            | 7  |      |            | 1.27      | 5.57      | 10.26     | 5.37      | 6.12      | 5. 6       | 2 43     |
| 17 S   | 261 | <i>S. Lambert</i>                  | 8  |      |            | 2.20      | 6.48      | 11.17     | 5.38      | 6.10      | 5.27       | 2 20     |
| 18 S   | 262 | Mat. County                        | 9  |      |            | 3. 6      | 7.38      | a.m. 5.40 | 6. 8      | 5.48      | 1 56       |          |
| 19 M   | 263 |                                    | 10 |      |            | 3.44      | 8.25      | 0.12      | 5.42      | 6. 5      | 6. 9       | 1 33     |
| 20 Tu  | 264 | Battle of Alma, 1854               | 11 |      |            | 4.17      | 9.12      | 1.10      | 5.43      | 6. 3      | 6.30       | 1 10     |
| 21 W   | 265 | <i>S. Michael.</i> Ember           | 12 |      |            | 4.46      | 9.56      | 2.11      | 5.45      | 6. 1      | 6.52       | 0 46     |
| 22 Th  | 266 | [Day                               | 13 |      |            | 5.12      | 10.40     | 3.13      | 5.46      | 5.58      | 7.13       | 0 23     |
| 23 F   | 267 | Em. Day. Aut. Equinox              | 14 |      |            | 5.37      | 11.22     | 4.15      | 5.48      | 5.56      | 7.34       | south    |
| 24 S   | 268 | Em. Day. Full M'n 5.50             | 15 |      |            | 6. 0      | a.m. 5.18 | 5.50      | 5.54      | 7.55      | 0 24       |          |
| 25 S   | 269 | Mat. County [p.m.                  | 16 |      |            | 6.22      | 0. 5      | 6.21      | 5.51      | 5.51      | 8.15       | 0 47     |
| 26 M   | 270 | <i>S. Cyprian.</i> Relief of       | 17 |      |            | 6.46      | 0.47      | 7.24      | 5.53      | 5.49      | 8.36       | 1 10     |
| 27 Tu  | 271 | [Lucknow, 1857                     | 18 |      |            | 7.12      | 1.31      | 8.27      | 5.54      | 5.47      | 8.56       | 1 34     |
| 28 W   | 272 |                                    | 19 |      |            | 7.42      | 2.16      | 9.30      | 5.56      | 5.45      | 9.17       | 1 57     |
| 29 Th  | 273 | <i>S. Michael &amp; All Angels</i> | 20 |      |            | 8.16      | 3. 3      | 10.33     | 5.58      | 5.42      | 9.36       | 2 21     |
| 30 F   | 274 | [Mich'lmas. D.                     | 21 |      |            | 8.55      | 3.52      | 11.35     | 5.59      | 5.40      | 9.56       | 2 44     |

#### Monthly Notes.

1. List of Jurors to be affixed to church doors for first three Sundays. Lists of objections to county electors and claims and objections to boro' electors to be affixed to church doors for two Sundays. Notice of errors in Burgess Lists to be sent in.

5. Claims of persons omitted in the Burgess

Lists, and objections to persons improperly inserted, to be given to the Town Clerk in writing on or before this day; notice of objection to be also given to the person objected to.

9. Last day for objections to voters. Revision Courts to be held between this and Oct. 12.

25. London Sheriffs sworn in.

\* A waved rule on right indicates P.M.; dotted rule, A.M.

The 7th day, at 9 h. aftern. (♂) Mars  
 The 10th day, at 0 h. aftern. (♂) Mercury  
 The 11th day, at 2 h. morn. (♀) Venus  
 The 20th day, at 10 h. aftern. (♄) Saturn  
 The 26th day, at 10 h. aftern. (♃) Jupiter

is in  
 ecliptic  
 conjunction  
 with the  
 Moon.

## HIGH TIDES.

Sept. 10  
 „ 11  
 „ 12  
 „ 13  
 „ 14

| DAY. | MORN. | AFT.  |
|------|-------|-------|
| 1    | 5.18  | 5.36  |
| 2    | 5.56  | 6.16  |
| 3    | 6.39  | 7. 4  |
| 4    | 7.32  | 8. 6  |
| 5    | 8.43  | 9.26  |
| 6    | 10.10 | 10.50 |
| 7    | 11.28 | —     |
| 8    | 0. 2  | 0.30  |
| 9    | 0.55  | 1.21  |
| 10   | 1.45  | 2. 7  |
| 11   | 2.30  | 2.53  |
| 12   | 3.16  | 3.38  |
| 13   | 4. 1  | 4.24  |
| 14   | 4.44  | 5. 5  |
| 15   | 5.26  | 5.49  |
| 16   | 6.13  | 6.37  |
| 17   | 7. 5  | 7.35  |
| 18   | 8. 8  | 8.46  |
| 19   | 9.31  | 10.14 |
| 20   | 10.53 | 11.29 |
| 21   | —     | 0. 1  |
| 22   | 0.28  | 0.50  |
| 23   | 1. 9  | 1.28  |
| 24   | 1.45  | 2. 2  |
| 25   | 2.16  | 2.30  |
| 26   | 2.46  | 3. 0  |
| 27   | 3.16  | 3.31  |
| 28   | 3.47  | 4. 3  |
| 29   | 4.19  | 4.34  |
| 30   | 4.51  | 5. 6  |

The month opens with brisk winds, cool air, misty mornings and chilly nights. Warmer after the 4th, stormy about the 12th, then fine to the 17th. Breaking for colder weather, with rain and wind about the 20th. Unsettled to the 25th. Fine and breezy at the end of the month.

At the New Moon of the 9th inst., the ruling planet is Venus, and she is in conjunction with Mercury and afflicted by Mars. Consequently we shall soon have another outbreak of typhoid in certain centres where the water supply is vitiated. Enteric fever, dysentery and diarrhoea will be very prevalent. An outbreak of fever will disseminate the younger population, and schooling will be seriously interfered with. A fire will do heavy damage to life and property either in a place of religious instruction or in a school. Theatres and places of amusement generally will be subject to many adversities this month. The Exchequer will have considerable strain put upon it towards the end of the month, but will sustain the draught as usual. There will be some serious accidents on the seas around our isle, and passage boats may meet with some peculiar accidents. There will be some improvement in the condition of our prisons and hospitals, and initiations for the relief of those under restraint. A Minister of State is liable to be called to his account within the limits of this month. This lunation is an Eclipse of the Sun, and is especially sinister to children and young females, and to all matters relating to the physical well-being of the younger generation, among whom sickness of wide-spread nature will speedily appear.

The 4th will produce a year of happiness and contentment; the 7th is dangerous and has many excitements in store; the 9th is dangerous and signifies great changes, strange mutations; the 10th will produce a busy and anxious year; in some cases there will be disposition to marriage; the 15th is full of new projects and enterprises, much activity and many small changes. The 18th has a store of evil in the shape of separations and estrangements, losses and disputes; the 20th is dangerous to health and fortune; the 26th is fortunate, and those born thereon will have a prosperous year.

Sept. 1, Length of Day, 13<sup>h</sup> 33<sup>m</sup>; 30th, 11<sup>h</sup> 41<sup>m</sup>.  
 „ 5, Sun's time of Semi-passage, 1<sup>m</sup> 4' 0";  
 Semi-diameter, 15' 53' 7".  
 „ 20, Sun's time of Semi-passage, 1<sup>m</sup> 3' 8";  
 Semi-diameter, 15' 57' 5".  
 „ 9, Moon in Perigee; 23rd, Apogee.  
 „ 9, Total Eclipse of the Sun, invisible  
 throughout the British Isles.  
 Mercury is in Virgo; in inferior conjunction with  
 the Sun on the 16th.

Venus is in Libra, setting shortly after the Sun,  
 near the Moon on the 10th.  
 Mars is in Leo, rising some three hours before  
 the Sun.  
 Jupiter is a Morning Star in Aries, rising about  
 an hour after sunset; near the Moon on the  
 26th.  
 Saturn is an Evening Star in Aquarius, setting in  
 the early morning.





Happier the man whose joys from virtue flow,  
And strives *himself* and *his own good* to know ;  
Calm are his comforts, and his joys sincere,  
Unhurt by envy, undisturb'd by fear :  
The *real* wants of nature are but few ;  
Look not on honours then with envious view.



*Much rain in October, much wind in December.*

| DAY OF |     | NOTES.                                             | MOON. |           |       |        |       | SUN.      |      |            |       |
|--------|-----|----------------------------------------------------|-------|-----------|-------|--------|-------|-----------|------|------------|-------|
| M. W.  | Yr. |                                                    | ☾     | M'n-light | Rises | Souths | Sets  | Rises     | Sets | Clock slow | Dec.  |
| 1 S    | 275 | Pheasant Shtng. beg.                               | 22    |           | 9.43* | 4.43*  | 0.34* | h.m. 6. 1 | 5.38 | 10.16      | 3 7   |
| 2 S    | 276 | 18 aft. Trinity                                    | 23    | ☾         | 10.40 | 5.36   | 1.28  | 6. 3      | 5.35 | 10.35      | 3 31  |
| 3 M    | 277 | [Last Qtr. 1.52 p.m.                               | 24    |           | 11.45 | 6.31   | 2.17  | 6. 4      | 5.33 | 10.53      | 3 54  |
| 4 Tu   | 278 |                                                    | 25    |           | a.m.  | 7.27   | 3. 1  | 6. 6      | 5.31 | 11.12      | 4 17  |
| 5 W    | 279 | Dividends due                                      | 26    |           | 0.55  | 8.23   | 3.39  | 6. 8      | 5.28 | 11.30      | 4 40  |
| 6 Th   | 280 | S. Faith                                           | 27    |           | 2.12  | 9.19   | 4.12  | 6. 9      | 5.26 | 11.48      | 5 3   |
| 7 F    | 281 |                                                    | 28    |           | 3.32  | 10.15  | 4.44  | 6.11      | 5.24 | 12. 5      | 5 26  |
| 8 S    | 282 | [New Moon 5.25 a.m.                                | 29    |           | 4.54  | 11.11  | 5.15  | 6.13      | 5.22 | 12.22      | 5 49  |
| 9 S    | 283 | 19 aft. Trinity                                    | 30    | ●         | 6.16  | 0. 6   | 5.45  | 6.14      | 5.20 | 12.38      | 6 12  |
| 10 M   | 284 |                                                    | 1     |           | 7.36  | 1. 2   | 6.17  | 6.16      | 5.17 | 12.54      | 6 35  |
| 11 Tu  | 285 | Old Michaelmas Day                                 | 2     |           | 8.54  | 1.57   | 6.53  | 6.18      | 5.15 | 13.10      | 6 58  |
| 12 W   | 286 |                                                    | 3     |           | 10. 8 | 2.53   | 7.33  | 6.20      | 5.13 | 13.25      | 7 20  |
| 13 Th  | 287 | Trans. King Ed. Conf.                              | 4     |           | 11.14 | 3.47   | 8.18  | 6.21      | 5.11 | 13.39      | 7 43  |
| 14 F   | 288 | Fire Insurance ceases                              | 5     |           | 0.13  | 4.41   | 9. 8  | 6.23      | 5. 9 | 13.53      | 8 5   |
| 15 S   | 289 | [First Qtr. 5.45 a.m.                              | 6     |           | 1. 3  | 5.32   | 10. 3 | 6.25      | 5. 6 | 14. 7      | 8 28  |
| 16 S   | 290 | 20 aft. Trinity                                    | 7     | ☾         | 1.44  | 6.21   | 11. 1 | 6.26      | 5. 4 | 14.20      | 8 50  |
| 17 M   | 291 | S. Etheldreda                                      | 8     |           | 2.20  | 7. 8   | a.m.  | 6.28      | 5. 2 | 14.32      | 9 12  |
| 18 Tu  | 292 | S. Luke.                                           | 9     |           | 2.50  | 7.53   | 0. 2  | 6.30      | 5. 0 | 14.44      | 9 34  |
| 19 W   | 293 |                                                    | 10    |           | 3.17  | 8.37   | 1. 3  | 6.31      | 4.58 | 14.55      | 9 56  |
| 20 Th  | 294 |                                                    | 11    |           | 3.41  | 9.20   | 2. 5  | 6.33      | 4.56 | 15. 6      | 10 17 |
| 21 F   | 295 | Batt. of Trafalgar 1805                            | 12    |           | 4. 4  | 10. 2  | 3. 7  | 6.35      | 4.54 | 15.16      | 10 39 |
| 22 S   | 296 |                                                    | 13    |           | 4.27  | 10.45  | 4.10  | 6.37      | 4.52 | 15.26      | 11 0  |
| 23 S   | 297 | 21 aft. Trinity.                                   | 14    |           | 4.51  | 11.29  | 5.13  | 6.38      | 4.50 | 15.34      | 11 21 |
| 24 M   | 298 | Full Moon 10.56 a.m.                               | 15    | ○         | 5.16  | a.m.   | 6.17  | 6.40      | 4.48 | 15.42      | 11 42 |
| 25 Tu  | 299 | [Mich. Sittings beg.                               | 16    |           | 5.43  | 0.14   | 7.22  | 6.42      | 4.46 | 15.50      | 12 3  |
| 26 W   | 300 | [Transv'l annxd. 1900                              | 17    |           | 6.16  | 1. 0   | 8.26  | 6.44      | 4.44 | 15.56      | 12 24 |
| 27 Th  | 301 |                                                    | 18    |           | 6.55  | 1.49   | 9.29  | 6.45      | 4.42 | 16. 2      | 12 44 |
| 28 F   | 302 | SS. Simon and Jude                                 | 19    |           | 7.40  | 2.40   | 10.30 | 6.47      | 4.40 | 16. 7      | 13 4  |
| 29 S   | 303 |                                                    | 20    |           | 8.33  | 3.32   | 11.26 | 6.49      | 4.38 | 16.12      | 13 24 |
| 30 S   | 304 | 22 aft. Trinity                                    | 21    |           | 9.33  | 4.26   | 0.16  | 6.51      | 4.36 | 16.15      | 13 44 |
| 31 M   | 305 | Game Certificates exp.<br>[Last quarter 11.13 p.m. | 22    | ☾         | 10.41 | 5.20   | 1. 0  | 6.53      | 4.34 | 16.18      | 14 4  |

Monthly Notes.

7. Last day for quarterly list of lunatics to be sent by Medical Officers to the Clerks to Guardians.  
10. Licences expire for retailers of beer, cider, spirits, wines, sweets and tobacco (England and Ireland). Annual licences taken out by bankers, or others issuing promissory notes for money payable to bearer on demand, and allowed to be

re-issued, or for the issue of bills of exchange on unstamped paper, expire on this day.  
12. Last day for revision of Parliamentary voters, Burgesses, and county electors.  
14. Fire Ins. prem. due Mich. must be paid on or before this day, or policy becomes void.  
19. Town Clerks must comp. new Burgess rolls.  
24. Boro. Counsellors to be nominated.  
31. Game certificates expire.

\* A waved rule on right indicates P.M.; dotted rule, A.M.

The 6th day, at 11 h. morn. (♂) Mars  
 The 8th day, at 3 h. morn. (♀) Mercury  
 The 10th day, at 11 h. aftern. (♀) Venus  
 The 18th day, at 4 h. morn. (♂) Saturn  
 The 23rd day, at 10 h. aftern. (♂) Jupiter

is in  
 ecliptic  
 conjunction  
 with the  
 Moon.

## HIGH TIDES.

Oct. 9  
 " 10  
 " 11  
 " 12  
 " 13

## WEATHER FORECASTS.

Opening fine and fresh, with high winds. Changing about the 5th for rain and lower temperature. High winds on the 9th. Cold and stormy from 17th to 20th. Then more settled, with raw mornings and nights but fine days. Finishing with more wind. Storm period, 15th to 20th.

## VOICE OF THE STARS.

The indications from the New Moon of this month are not very good, and the position of Neptune on the meridian of the horoscope is sinister as regards the Government and the ruling powers. The recent Eclipse of the Sun in the sign of Virgo disposes to famine, pestilence, and deadly seditions. At the present time the Government will have its hands full of harassing questions, and there is some danger of an ill-conceived plot against one of the highest officials. Sickness will appear in the Royal household. The Exchequer will have considerable demands made upon its resources during the month. The condition of the younger generation is not by any means one of hopeful prosperity as it should be. Railway interests will improve and traffics will be good. Changes will take place in the parliamentary world. Our prisons and hospitals continue to attract attention, and newspaper discussion of ways and means appear likely to fill many a column. The financial condition of the country will be much more difficult than for some time past, and a feeling of unrest and desire for change of Government will be widely manifest. The death of a well-known journalist is to be expected this month. Affairs at the Cape are in a dangerous condition. The indications are certainly adverse to any great degree of prosperity in the country this month. Turkey will begin to feel the effects of Mars in its ruling sign, and a stimulus to greater activity and more rigid forms of government will result.

## BIRTHDAY INFLUENCES.

The 1st is full of deceptions, plots and schemes of evil import; the 5th brings cause for annoyance and strife; the 7th is active and industrious; the 9th will bring changes in the surroundings; the 10th gives social and domestic happiness; the 17th will bring hurt to the health and fortunes; the 18th is even worse, and produces great losses during the coming year; the 23rd is fortunate, and will bring many opportunities for advantage; the 24th is dangerous to the position and threatens reversal; the 30th is active and busy, and will bring new occupation and journeys.

## Astronomical Notes.

Oct. 1, Length of Day, 11<sup>h</sup> 37<sup>m</sup>; 31st, 9<sup>h</sup> 41<sup>m</sup>.  
 " 5, Sun's time of Semi-passage, 1<sup>m</sup> 4'3";  
 Semi-diameter, 16' 16".  
 " 20, Sun's time of Semi-passage, 1<sup>m</sup> 5'4";  
 Semi-diameter, 16' 57".  
 " 8, Moon in Perigee; 20th, Apogee.  
 Mercury is in Libra, and may be well seen before sunrise at the beginning of the month; in superior conjunction with the Sun on the 31st.

Venus is an Evening Star in Scorpio, near the Moon on the 10th.  
 Mars is a Morning Star in Virgo, rising about 2 a.m.  
 Jupiter in Aries is in opposition to the Sun on the 18th, and visible from sunset to sunrise.  
 Saturn is an Evening Star in Aquarius, setting about midnight.



The flying days and months are hurrying on,  
Years press on years, impatient to be gone :  
Devouring Time shall overwhelm in dust  
The pompous building and the marble bust :  
From honours tear the man, and blot the name  
With joy recorded in the rolls of fame !



*Ice in November that bears a duck, nothing after but sludge and muck.*

| DAY OF |     | SUN ENTERS SAGITTARIUS<br>22d. 5h. p.m. | Age | M'n-<br>light | MOON      |           |           | SUN       |           |               |          |
|--------|-----|-----------------------------------------|-----|---------------|-----------|-----------|-----------|-----------|-----------|---------------|----------|
| M. W.  | Yr. |                                         |     |               | Rises     | Souths    | Sets      | Rises     | Sets      | Clock<br>slow | Dec.     |
| 1 Tu   | 306 |                                         | 23  |               | 11.54*    | 6.15*     | 1.38*     | h.m. 6.54 | h.m. 4.38 | m. s. 16.20   | S. 14 23 |
| 2 W    | 307 | <i>All Souls</i>                        | 24  |               | a.m. 7. 9 | 2.12      | 6.56      | 4.31      | 16.21     | 14 42         |          |
| 3 Th   | 308 |                                         | 25  |               | 1.10      | 8. 3      | 2.43      | 6.58      | 4.29      | 16.21         | 15 1     |
| 4 F    | 309 |                                         | 26  |               | 2.28      | 8.56      | 3.12      | 7. 0      | 4.27      | 16.21         | 15 20    |
| 5 S    | 310 | <i>Battle of Inkerman '54</i>           | 27  |               | 3.47      | 9.50      | 3.41      | 7. 1      | 4.25      | 16.20         | 15 39    |
| 6 S    | 311 | <i>St. Trinity</i>                      | 28  |               | 5. 7      | 10.45     | 4.12      | 7. 3      | 4.24      | 16.17         | 15 17    |
| 7 M    | 312 | New Moon 3.37 p.m.                      | ●   |               | 6.26      | 11.40     | 4.45      | 7. 5      | 4.22      | 16.14         | 16 15    |
| 8 Tu   | 313 |                                         | 1   |               | 7.42      | 0.36      | 5.22      | 7. 7      | 4.20      | 16.11         | 16 32    |
| 9 W    | 314 | King Edward VII. b.                     | 2   |               | 8.54      | 1.32      | 6. 5      | 7. 9      | 4.19      | 16. 6         | 16 50    |
| 10 Th  | 315 | [1841.                                  | 3   |               | 10. 0     | 2.28      | 6.55      | 7.10      | 4.17      | 16. 0         | 17 7     |
| 11 F   | 316 | <i>S. Martin. H. Qr. D.</i>             | 4   |               | 10.54     | 3.21      | 7.49      | 7.12      | 4.16      | 15.54         | 17 23    |
| 12 S   | 317 | [Martinmas.                             | 5   |               | 11.41     | 4.13      | 8.48      | 7.14      | 4.14      | 15.47         | 17 40    |
| 13 S   | 318 | <i>St. Trinity</i>                      | 6   |               | 0.19      | 5. 2      | 9.49      | 7.16      | 4.13      | 15.39         | 17 56    |
| 14 M   | 319 | [ <i>S. Brice.</i>                      | 7   |               | 0.52      | 5.49      | 10.51     | 7.17      | 4.11      | 15.30         | 18 12    |
| 15 Tu  | 320 | First Qrtr. 0.36 a.m.                   | ☾   |               | 1.20      | 6.33      | 11.53     | 7.19      | 4.10      | 15.20         | 18 27    |
| 16 W   | 321 | [ <i>S. Machutus.</i>                   | 9   |               | 1.45      | 7.16      | a.m. 7.21 | 4. 8      | 15.10     | 18 43         |          |
| 17 Th  | 322 | <i>S. Hugh. Suez Canal</i>              | 10  |               | 2. 8      | 7.59      | 0.56      | 7.23      | 4. 7      | 14.58         | 18 58    |
| 18 F   | 323 | [opened 1869.                           | 11  |               | 2.31      | 8.41      | 1.59      | 7.24      | 4. 6      | 14.46         | 19 13    |
| 19 S   | 324 |                                         | 12  |               | 2.54      | 9.24      | 3. 2      | 7.26      | 4. 4      | 14.33         | 19 26    |
| 20 S   | 325 | <i>St. Trinity (last)</i>               | 13  |               | 3.19      | 10. 9     | 4. 6      | 7.28      | 4. 3      | 14.19         | 19 40    |
| 21 M   | 326 | <i>Present. B. V.M.</i>                 | 14  |               | 3.46      | 10.55     | 5.10      | 7.29      | 4. 2      | 14. 5         | 19 54    |
| 22 Tu  | 327 | <i>S. Cecilia</i>                       | 15  |               | 4.17      | 11.44     | 6.15      | 7.31      | 4. 1      | 13.49         | 20 7     |
| 23 W   | 328 | Full Moon 3.12 a.m.                     | ☾   |               | 4.53      | a.m. 7.20 | 7.33      | 4. 0      | 13.33     | 20 19         |          |
| 24 Th  | 329 |                                         | 17  |               | 5.36      | 0.35      | 8.23      | 7.34      | 3.59      | 13.16         | 20 32    |
| 25 F   | 330 | <i>S. Catherine</i>                     | 18  |               | 6.27      | 1.28      | 9.22      | 7.36      | 3.58      | 12.58         | 20 44    |
| 26 S   | 331 |                                         | 19  |               | 7.26      | 2.22      | 10.16     | 7.37      | 3.57      | 12.40         | 20 55    |
| 27 S   | 332 | <i>St. Andrew</i>                       | 20  |               | 8.32      | 3.17      | 11. 2     | 7.39      | 3.56      | 12.21         | 21 7     |
| 28 M   | 333 |                                         | 21  |               | 9.42      | 4.11      | 11.41     | 7.40      | 3.55      | 12. 1         | 21 17    |
| 29 Tu  | 334 | [7.38 a.m.                              | 22  |               | 10.57     | 5. 5      | 0.16      | 7.42      | 3.54      | 11.40         | 21 28    |
| 30 W   | 335 | <i>St. Andrew [Last Qtr.</i>            | ☾   |               | a.m. 5.58 | 0.47      | 7.43      | 3.54      | 11.18     | 21 38         |          |

#### Monthly Notes

1. Holiday at Stock Exchange. Salmon rod and line fishing ends. Fox-hunting begins. Certificate to be taken out by any member of an Inn of Court in England, acting as conveyancer, special pleader, draftsman in Equity, not being at the Bar. Stage carriage licences expire. New Burgess rolls come into operation.

9. Mayors and Aldermen of Boroughs elected. Lord Mayor's show and banquet in London.

11. Martinmas—Scotch Quarter-day.

13. County Sheriffs nominated.

30. Last day for depositing plans, &c., at House of Commons.

\* A waved rule on right indicates P.M. ; dotted rule, A.M.

The 3rd day, at 11 h. after. (♂) Mars  
 The 7th day, at 9 h. after. (♀) Mercury  
 The 10th day, at 1 h. morn. (♀) Venus  
 The 14th day, at 0 h. after. (♄) Saturn  
 The 19th day, at 11 h. after. (♃) Jupiter

is in  
 ecliptic  
 conjunction  
 with the  
 Moon.

## HIGH TIDES.

Nov. 8  
 " 9  
 " 10  
 " 11

| DAY | HIGH WATER<br>LONDON BDGE |       |
|-----|---------------------------|-------|
|     | MORN.                     | AFT.  |
| 1   | 6.48                      | 7.21  |
| 2   | 8. 0                      | 8.41  |
| 3   | 9.25                      | 10. 4 |
| 4   | 10.40                     | 11.16 |
| 5   | 11.47                     | —     |
| 6   | 0.14                      | 0.39  |
| 7   | 1. 4                      | 1.29  |
| 8   | 1.49                      | 2.11  |
| 9   | 2.32                      | 2.54  |
| 10  | 3.16                      | 3.37  |
| 11  | 3.59                      | 4.19  |
| 12  | 4.39                      | 5. 0  |
| 13  | 5.21                      | 5.43  |
| 14  | 6. 7                      | 6.33  |
| 15  | 6.59                      | 7.29  |
| 16  | 8. 0                      | 8.37  |
| 17  | 9.18                      | 9.56  |
| 18  | 10.31                     | 11. 2 |
| 19  | 11.30                     | 11.55 |
| 20  | —                         | 0.18  |
| 21  | 0.37                      | 0.55  |
| 22  | 1.15                      | 1.34  |
| 23  | 1.51                      | 2. 7  |
| 24  | 2.23                      | 2.41  |
| 25  | 2.58                      | 3.16  |
| 26  | 3.36                      | 3.55  |
| 27  | 4.16                      | 4.36  |
| 28  | 4.58                      | 5.20  |
| 29  | 5.44                      | 6.10  |
| 30  | 6.39                      | 7. 9  |

## WEATHER FORECASTS.

Opens cold and dreary, with some rain from the 1st to 6th, and moderately high winds. Much rain about the 15th, unsettled to the 19th, then finer and more temperate air. Finishing moderately warm but cloudy.

## VOICE OF THE STARS.

At the lunation of the 7th inst., Jupiter will be rising in the horoscope of England, and from this position alone it is possible to predict a temporary release from many of the dangers and difficulties that have recently beset the country. Nevertheless, there is sufficient indication that these troubles are not yet entirely overcome. During the month there will be a vacancy created in the Ministry. Death will be busy with his scythe, and will reap with a free hand. The rate of mortality will be exceptionally high. Some of these deaths will be due to explosion of inflammable oils. The weather will be wet and tempestuous, and destruction of property will result from floods and inundations of the land. Bowel complaints will still be prevalent. The transit of Mars over the place of the recent eclipse will stir up a pestilence. The financial condition of the country will be easier. The transits are bad for the Ottoman Empire, where there will be some excess of zeal and undue severity will be resented. Spain will suffer from internal dissensions and strife of parties. Our foreign relations will be satisfactory, and our exports rather above the average.

## BIRTHDAY INFLUENCES.

The 3rd is disputatious and exciting, restless and unduly ambitious; the 7th brings changes, and those sinister and unfortunate; the 9th brings some domestic event of importance and good augury; the 14th is evil for the health of women and the fortunes of men; the 16th will bring grief and disappointment to lovers and bereavement to others; the 19th is fortunate, and will produce a year of prosperity and increase; the 24th is indicative of ill-health or bad fortune and some reversal.

## Astronomical Notes.

Nov. 1, Length of Day, 9<sup>h</sup> 39<sup>m</sup>; 30th, 8<sup>h</sup> 11<sup>m</sup>.  
 " 5, Sun's time of Semi-passage, 1<sup>m</sup> 7<sup>s</sup> 1<sup>u</sup>;  
 Semi-diameter, 16' 9".8".  
 " 20, Sun's time of Semi-passage, 1<sup>m</sup> 8<sup>s</sup> 9<sup>u</sup>;  
 Semi-diameter, 16' 13".2".  
 " 5, Moon in Perigee; 17th, Apogee.  
 Mercury is in Sagittarius, but too near the Sun  
 for observation.

Venus is an Evening Star in Capricornus, near the Moon on the 9th, and Uranus on the 16th.  
 Mars is a Morning Star in Virgo, rising about 2<sup>h</sup> a.m.  
 Jupiter is an Evening Star in Aries, near the Moon on the 19th.  
 Saturn is an Evening Star in Aquarius, setting about 10<sup>h</sup> p.m.





Indulgent Mercy with a look serene,  
Smiles on the world and brightens the new scene;  
Jesus is born! exult ye wond'ring skies!  
And let thy anthems, earth, to heaven arise!  
With gratitude all hearts should, raptured, glow,  
And th' universe a common triumph show.



*If New Year's wind blows south, there cometh warmth and growth.*

| DAY OF |     | NOTES.                                  | MOON. |           |       |        | SUN.      |           |           |             |             |
|--------|-----|-----------------------------------------|-------|-----------|-------|--------|-----------|-----------|-----------|-------------|-------------|
| M. W.  | Yr. |                                         | Age   | M'n-light | Rises | Souths | Sets      | Rises     | Sets      | Clock slow  | Dec.        |
|        |     | SUN ENTERS CAPRICORNUS<br>22d. 6h. a.m. |       |           |       |        |           |           |           |             |             |
| 1 Th   | 336 | Queen Alexandra b.                      | 24    |           | 0.13* | 6.50*  | 1.16*     | h.m. 7.45 | h.m. 3.53 | m. s. 10.56 | ° S / 21 47 |
| 2 F    | 337 | [1844                                   | 25    |           | 1.29  | 7.42   | 1.43      | 7.46      | 3.52      | 10.34       | 21 57       |
| 3 S    | 338 |                                         | 26    |           | 2.46  | 8.34   | 2.11      | 7.48      | 3.52      | 10.10       | 22 5        |
| 4 S    | 339 | 2 in Advent                             | 27    |           | 4. 3  | 9.28   | 2.42      | 7.49      | 3.51      | 9.46        | 22 14       |
| 5 M    | 340 |                                         | 28    |           | 5.19  | 10.22  | 3.16      | 7.50      | 3.51      | 9.21        | 22 22       |
| 6 Tu   | 341 | S. Nicolas                              | 29    |           | 6.32  | 11.17  | 3.56      | 7.52      | 3.50      | 8.56        | 22 29       |
| 7 W    | 342 | New Moon 3.46 a.m.                      | ●     |           | 7.41  | 0.13   | 4.42      | 7.53      | 3.50      | 8.30        | 22 36       |
| 8 Th   | 343 | Conception B. V. M.                     | 1     |           | 8.42  | 1. 8   | 5.34      | 7.54      | 3.50      | 8. 4        | 22 43       |
| 9 F    | 344 |                                         | 2     |           | 9.34  | 2. 1   | 6.31      | 7.55      | 3.49      | 7.38        | 22 49       |
| 10 S   | 345 | Grouse shooting ends                    | 3     |           | 10.17 | 2.52   | 7.32      | 7.56      | 3.49      | 7.10        | 22 55       |
| 11 S   | 346 | 3 in Advent                             | 4     |           | 10.53 | 3.41   | 8.35      | 7.57      | 3.49      | 6.43        | 23 0        |
| 12 M   | 347 | Sheriffs nominated                      | 5     |           | 11.23 | 4.27   | 9.38      | 7.58      | 3.49      | 6.15        | 23 5        |
| 13 Tu  | 348 | S. Lucy                                 | 6     |           | 11.49 | 5.11   | 10.41     | 7.59      | 3.49      | 5.47        | 23 9        |
| 14 W   | 349 | Ember Day. First                        | 7     |           | 0.13  | 5.54   | 11.44     | 8. 0      | 3.49      | 5.18        | 23 13       |
| 15 Th  | 350 | [Qtr. 10.7 p.m.                         | 8     |           | 0.36  | 6.36   | a.m. 8. 1 | 3.49      | 4.49      | 23 16       |             |
| 16 F   | 351 | Ember Day                               | 9     |           | 0.58  | 7.19   | 0.46      | 8. 2      | 3.49      | 4.20        | 23 19       |
| 17 S   | 352 | Ember Day                               | 10    |           | 1.21  | 8. 2   | 1.49      | 8. 3      | 3.49      | 3.51        | 23 22       |
| 18 S   | 353 | 4 in Advent                             | 11    |           | 1.46  | 8.47   | 2.53      | 8. 4      | 3.50      | 3.22        | 23 24       |
| 19 M   | 354 |                                         | 12    |           | 2.15  | 9.35   | 3.58      | 8. 4      | 3.50      | 2.52        | 23 25       |
| 20 Tu  | 355 |                                         | 13    |           | 2.49  | 10.25  | 5. 4      | 8. 5      | 3.50      | 2.22        | 23 26       |
| 21 W   | 356 | S. Thos. Mich. Sit. end                 | 14    |           | 3.29  | 11.17  | 6. 9      | 8. 6      | 3.51      | 1.52        | 23 27       |
| 22 Th  | 357 | Shortest Day. Full                      | ○     |           | 4.17  | a.m.   | 7.11      | 8. 6      | 3.51      | 1.23        | 23 27       |
| 23 F   | 358 | [Moon 6.1 p.m.                          | 16    |           | 5.15  | 0.13   | 8. 8      | 8. 7      | 3.52      | 0.53        | 23 27       |
| 24 S   | 359 |                                         | 17    |           | 6.20  | 1. 9   | 8.58      | 8. 7      | 3.52      | 0.23        | 23 26       |
| 25 S   | 360 | Christmas Day                           | 18    |           | 7.31  | 2. 5   | 9.42      | 8. 7      | 3.53      | fast        | 23 24       |
| 26 M   | 361 | S. Stephen. Bk. Hol.                    | 19    |           | 8.45  | 3. 1   | 10.20     | 8. 8      | 3.54      | 0.37        | 23 23       |
| 27 Tu  | 362 | S. John                                 | 20    |           | 10. 1 | 3.55   | 10.52     | 8. 8      | 3.54      | 1. 6        | 23 20       |
| 28 W   | 363 | Holy Innocents                          | 21    |           | 11.18 | 4.48   | 11.21     | 8. 8      | 3.55      | 1.36        | 23 18       |
| 29 Th  | 364 | Last Qtr. 3.46 p.m.                     | ☾     |           | a.m.  | 5.40   | 11.49     | 8. 8      | 3.56      | 2. 5        | 23 15       |
| 30 F   | 365 |                                         | 23    |           | 0.34  | 6.31   | 0.17      | 8. 8      | 3.57      | 2.34        | 23 11       |
| 31 S   | 366 | S. Silvester                            | 24    |           | 1.50  | 7.23   | 0.46      | 8. 8      | 3.58      | 3. 3        | 23 7        |

### Monthly Notes.

10. Grouse and Black Game shooting end.  
15. Last day for delivery of notices, &c., to owners and occupiers affected by Private Parly. Bills. Last day for renewing Solicitors' certs.  
31. Last day of the year.—Those who have not been accustomed to keep an account of personal or household expenses, or, if in trade, to take an

annual account of stock, should begin from this day. Without cash-books and stock-books trade is little better than a game of chance.

Charles Letts's Diaries and Housekeepers offer the best mode of keeping accounts without trouble. Order early for the New Year.

\* A waved rule on right indicates P.M.; dotted rule, A.M.



|                  |                          |
|------------------|--------------------------|
| The 2nd day, at  | 9 h. morn. (♂) Mars      |
| The 8th day, at  | 5 h. aftern. (♀) Mercury |
| The 10th day, at | 9 h. morn. (♀) Venus     |
| The 12th day, at | 0 h. morn. (♂) Saturn    |
| The 17th day, at | 5 h. morn. (♂) Jupiter   |
| The 30th day, at | 5 h. aftern. (♂) Mars    |

is in  
ecliptic  
conjunction  
with the  
Moon.

HIGH TIDES.

Dec. 9

| DAY. | HIGH WATER<br>LONDON DOCK |       |
|------|---------------------------|-------|
|      | MORN.                     | AFT.  |
| 1    | 7.43                      | 8.19  |
| 2    | 8.57                      | 9.34  |
| 3    | 10.12                     | 10.47 |
| 4    | 11.20                     | 11.50 |
| 5    | —                         | 0.17  |
| 6    | 0.43                      | 1. 6  |
| 7    | 1.32                      | 1.55  |
| 8    | 2.17                      | 2.38  |
| 9    | 3. 1                      | 3.21  |
| 10   | 3.42                      | 4. 2  |
| 11   | 4.22                      | 4.42  |
| 12   | 5. 1                      | 5.20  |
| 13   | 5.42                      | 6. 4  |
| 14   | 6.27                      | 6.49  |
| 15   | 7.14                      | 7.41  |
| 16   | 8.10                      | 8.42  |
| 17   | 9.17                      | 9.53  |
| 18   | 10.26                     | 10.57 |
| 19   | 11.26                     | 11.54 |
| 20   | —                         | 0.18  |
| 21   | 0 40                      | 1. 1  |
| 22   | 1.21                      | 1.42  |
| 23   | 2. 2                      | 2.23  |
| 24   | 2.43                      | 3. 3  |
| 25   | 3.24                      | 3.45  |
| 26   | 4. 6                      | 4.28  |
| 27   | 4.50                      | 5.13  |
| 28   | 5.37                      | 6. 3  |
| 29   | 6.30                      | 6.56  |
| 30   | 7.26                      | 7.55  |
| 31   | 8.27                      | 9. 2  |

## WEATHER FORECASTS.

Opens with fresh cold weather and high changeful winds. Unsettled to the 5th. Some heavy rain about the New Moon. Then mild weather will prevail up to the 20th, when high winds and changeful skies will succeed, the air being crisp and raw till the 26th. Then rain and cyclonic winds finishing with cold boisterous weather.

Storm periods, 17th, 20th, 30th.

## VOICE OF THE STARS.

The weather this month will be cold and cheerless. High gales and cyclones will effect great damage at sea. Some mysterious railway accidents will occur. In one of our prisons there will be a determined attempt at freedom, and this will be successful for a period. The general health of the people will be much improved during the month. The financial position will be fairly good. Railway interests will suffer, and a falling off of prices in Stocks will result. The Army will have some distinctions and favours conferred on it. The Government are disposed to change of policy on some financial point. The question of Protection of the country against Foreign Imports will become prominent. Damage will be done to property through the inclemency of the weather. Seditious affairs at the Cape and in China will need to be suppressed. A train running south will leave the track and cause considerable damage to life and limb. The year ends, as always, in the midst of hopes and fears. The wise man foreseeth the evils and hideth himself, and the ignorant pass on and are hurt.

## BIRTHDAY INFLUENCES.

The 1st is unfortunate, and requires moderation of its subjects as the condition of success; the 3rd will bring worries, annoyances, criticism, and contentions; the 7th gives changes of scene and work; the 8th is full of business, but is not profitable; the 9th is fortunate for those engaged or married; the 11th is bad for the health and prospects during the year; the 16th is particularly fortunate, and will give prosperity through the year; the 21st will bring a share of honours involving changes; the 22nd is evil for the position and for those in the employ of others; the 27th brings cause for grief and repining; the 28th is full of deceit and treachery; the 30th is contentious and violent; the 31st gives new projects and many journeys.

## Astronomical Notes.

- Dec. 1, Length of Day, 8<sup>h</sup> 8<sup>m</sup>; 31st, 7<sup>h</sup> 50<sup>m</sup>.  
 „ 5, Sun's time of Semi-passage, 1<sup>m</sup> 10' 4";  
 Semi-diameter, 16' 15' 6".  
 „ 20, Sun's time of Semi-passage, 1<sup>m</sup> 11' 0";  
 Semi-diameter, 16' 17' 2".  
 „ 3, Moon in Perigee; 15th, Apogee; 27th  
 Perigee.

Mercury is in Capricornus, and well placed for observation after sunset at the middle of the month.

Venus is an Evening Star in Aquarius; near the Moon on the 9th, and Saturn on the 27th.

Mars is a Morning Star in Libra, rising between 1<sup>h</sup> and 2<sup>h</sup> a.m.

Jupiter is an Evening Star in Aries, near the Moon on the 16th.

Saturn is an Evening Star in Aquarius, setting about 8<sup>h</sup> p.m.

## Best Times for Sowing and Planting.

The best times for the advancement of all vegetation, and especially for the initial process of sowing and planting, are regulated by the Moon's position. The influence of the Moon over the tides is now no longer a matter of speculation in scientific minds. That its effects upon the rest of the fluidic bodies in nature is proportionately great can be proved by simple experiment. The vegetative effects of the Moon act through the saps of all seeds and plants, its action being to augment the moist heat in vegetable life and so to produce germination.

The correct time to sow and plant is at the increase of the Moon, when the Moon is above the horizon, and this as a general rule will be found eminently satisfactory. But there are certain influences attaching to the Moon's angular distances from the Sun during each month of the year, and as these vary according to the Sun's position in the Zodiac, the following table has been prepared for the year 1904.

**JANUARY.**—Generally, from the 17th to end of month. Special : 20th aftn. to 22nd aftn., 26th morn. to 27th aftn., 30th morn. to 31st aftn.

**FEBRUARY.**—Generally, from the 15th to end of month. Special : 7th morn. to 9th morn., and 17th morn. to 19th morn.

**MARCH.**—Generally, from the 16th to 31st. Special : 17th morn., 20th morn. to 22nd morn., 24th aftn. to 26th aftn.

**APRIL.**—Generally, from the 15th to 29th. Special : 16th morn. to 18th noon, 21st morn. to 22nd aftn., 29th morn. to end of month.

**MAY.**—Generally, from the 14th to 28th. Special : 18th morn. to 20th morn., 26th aftn. to 28th aftn.

**JUNE.**—Generally, from the 13th to 27th. Special : 14th aftn. to 16th aftn., 22nd aftn. to 25th morn.

**JULY.**—Generally, from the 12th to 26th. Special : 12th morn. to 13th aftn., 20th morn. to 22nd morn.

**AUGUST.**—Generally, from the 11th to 25th. Special : 16th morn. to 18th aftn., and 25th aftn.

**SEPTEMBER.**—Generally, from the 9th to 25th. Special : 13th morn. to 14th aftn., 22nd morn. to 23rd noon.

**OCTOBER.**—Generally, from 8th to 24th. Special : 10th morn. to 12th morn., 19th morn. to 21st aftn., and 24th morn. to 25th morn.

**NOVEMBER.**—Generally, from the 7th to 23rd. Special : 7th aftn. to 8th aftn., 21st morn. to 23rd morn.

**DECEMBER.**—Generally, from the 7th to 22nd. Special : 13th morn. to 15th noon, 18th morn. to 20th noon.

**NOTE.**—The time on each day during which the Moon is above the horizon can be found in the calendar, where the time of the Moon's rising is given and the time of its setting. Or, if we take the time of its Southing, and allow about four hours on each side—that is to say, from four hours before its Southing to four hours after its Southing—there will be eight hours during which, on the above dates, germination will be enhanced. The above dates are the result of long experience in gardening and agriculture, and those who attend to them closely will be able to report a better yield than others.

The division of the *week* is found only among Aryan nations and in regions into which they have penetrated. The day is, for convenience, divided into twenty-four equal parts, and is the period of a single revolution of the earth upon its own axis.

A solar or astronomical day commences at *mean* noon, and the hours are counted continuously from 1 to 24. This method is adopted by Italy and some other countries.

In civil reckoning the day commences at *mid-night*, and is divided into two equal portions of 12 hours each—those before noon being termed

ante meridiem (a.m.), those after noon post meridiem (p.m.).

The Chinese week consists of 5 days, which are named after iron, wood, water, feathers, and earth; they divide the day into 12 parts of 2 hours each.

The Anglo-Saxons named the days of the week after the following Deities: Sunday, the Sun; Monday, the Moon; Tuesday, Tiesco (God of War); Wednesday, Woden (God of Storms); Thursday, Thor (God of Thunder); Friday, Freya (Goddess of Love); Saturday, Saturn (God of Time).

## NOTES ON THE TWELVE MONTHS.

**January** was placed as leader of the months by Numa Pompilius, when he added two months (Jan. and Feb.) to the Alban Calendar, though it was not admitted to the same precedence in this country until a motion was made to that effect on March 18, 1750. The name is derived from Janus, the god of the year, in the Roman mythology. The idol Janus was placed over the gate of a temple at Rome, and was represented with two faces, the one that of an old man, being typical of his retrospect of the past; the other a youthful countenance, denoting prospect of the future. He presided over gates and avenues, thus symbolically he admitted the new year, and attended the departure of the old.

**February** was made the second of the 12 months by Numa Pompilius. Its name was derived either from Februa, a title which the Romans gave to the Ferialia sacrifices; or more probably from Februs, to purify, because this being originally held to be the last month of the year, the people offered an expiatory sacrifice for their twelve months' sin.

**March.**—March with the ancients ranked the first month of the year, and was named in honour of Mars, the supposed father of the founder of Rome. Our Anglo-Saxon ancestors called it *Lenet monath*, that is Lent, or Spring month. Marriages in this month were seldom solemnised, as they were counted to become inharmonious and unhappy. March 15, or according to the Roman calendar, the Ides of March, was the Paricidium, the day on which Julius Cæsar was murdered in the Senate house by Brutus and Cassius, with other conspirators.

**April.**—By the Saxons April was called *Ostr monath*, probably from the same word from which Easter is supposed to have been derived. The Dutch and Germans called it Grass month. The name is derived from the Latin word *Aperio*, to open or disclose. The term applies to the opening of the year, or to the unfolding of the buds and flowers, by the influence of the genial warmth and moisture of Spring.

**May.**—The Hebrews named this month Sivan, from a Sanscrit word, signifying "to rejoice." The Anglo-Saxons knew it as *Tri-milchi*, because their cows, stimulated by the fresh herbage, were so productive of milk as to enable the proprietors to bring them with advantage to the pail three times a day. The Romans offered sacrifices to Bona Dea or Maia on the first day of the month.

**June** was the *Thamur* or *Tamuz* of the Hebrews, that is after their escape from the Babylonish captivity; for previously to that they had simply distinguished their months by aid of numeration. Tamur or Tamuz signifies con-

tinuance and perfection, alluding, probably, to the almost uninterrupted daylight, maturation of fruit, &c., which occur during its continuance.

**July.**—The fifth month of the Roman calendar received the name of *Quintilis* to denote its numerical position. It was sacred to Jupiter, and had in the Alban calendar 36 days. Romulus took from it 5 days. Numa reduced it to 30, but Julius Cæsar enlarged it to 31, the present number. In honour of the latter, Mark Antony changed its name from Quintilis to Julius—hence our July.

**August** derived its name from Augustus, the Roman Emperor; it was called Sextilis, or the sixth month in the Alban calendar, in which it had only 28 days assigned to it. Romulus added two, and Augustus a third, which number it has since retained. The Anglo-Saxons called it either *Barn monath*, alluding to this being the period when their barns were commonly filled, or *Wood monath*, clothing month, alluding to their fields being then clothed with corn, just as the Romans dedicated this month to Ceres, the goddess of harvest.

**September.**—In the Latin and Roman calendar this was the seventh month; and hence its name. The month had only sixteen days assigned to it in the Alban calendar; these were increased to thirty by Romulus, to thirty-one by Julius Cæsar; but Augustus reduced it to its present number. The ancient Saxons called it *Berst monath*, or *Barley month*, because at this time the barley harvest was gathered in.

**October** was called by our Saxon forefathers *Wyn monath*, or *Wine month*, and sometimes *Winter fylleth*, from the approach of Winter. It was the eighth month of the Alban calendar, in which it had thirty-nine days. Its name is derived from the Latin *Octo*, eight, and *Imber*, a shower of rain. Romulus reduced it to thirty-one days; Numa, to twenty-nine. Julius and Augustus each added one, and this number has not since been altered.

**November.**—The early Saxon inhabitants of England called this *Blott monath*, or slaughter month, because in those primitive days winter food was so scarce in England that it was usual to kill and salt the greater part of their winter meat this month; they called it also *Wind monath* or *Wind month*, from the tempestuous weather with which it is commonly accompanied.

**December.**—The month of December, so named by the Romans from being the tenth month of their year, has been denominated by the Saxons *Winter monath*, but after Christianity they piously gave it the name of *Holy month*, or *Hight monath*.

**LAW SITTINGS.**

|                  |        |               |      |         |
|------------------|--------|---------------|------|---------|
| Hilary .....     | begins | Jan. 11 ..... | ends | Mar. 30 |
| Easter .....     | "      | Apr. 12 ..... | "    | May 20  |
| Trinity .....    | "      | May 31 .....  | "    | Aug. 12 |
| Michaelmas ..... | "      | Oct. 24 ..... | "    | Dec. 21 |

**LAW TERMS.**

|                  |        |               |      |         |
|------------------|--------|---------------|------|---------|
| Hilary .....     | begins | Jan. 11 ..... | ends | Feb. 1  |
| Easter .....     | "      | Apr. 12 ..... | "    | May 9   |
| Trinity .....    | "      | May 31 .....  | "    | June 20 |
| Michaelmas ..... | "      | Nov. 2 .....  | "    | Nov. 25 |

**UNIVERSITY TERMS.****Oxford.**

|                  |        |               |      |         |
|------------------|--------|---------------|------|---------|
| Lent .....       | begins | Jan. 14 ..... | ends | Mar. 26 |
| Easter .....     | "      | Apr. 16 ..... | "    | May 20  |
| Trinity .....    | "      | May 21 .....  | "    | July 9  |
| Michaelmas ..... | "      | Oct. 10 ..... | "    | Dec. 17 |

**Cambridge.**

|                  |        |               |      |         |
|------------------|--------|---------------|------|---------|
| Lent .....       | begins | Jan. 8 .....  | ends | Mar. 27 |
| Easter .....     | "      | Apr. 18 ..... | "    | June 24 |
| Michaelmas ..... | "      | Oct. 1 .....  | "    | Dec. 19 |

\* \* Full term is kept by a residence of eight weeks.

**HOLIDAYS at PUBLIC OFFICES.**

**Bank Holidays.**—(*English*)—Good Friday, April 1; Easter Monday, April 4; Whit Monday, May 23; Monday, August 1; Christmas Day, and December 26.

**Bank Holidays.**—(*Scotch*)—Jan. 1; April 1; May 2; Aug. 1; Dec. 25 and 26.

**Bank Transfer Offices.**—Jan. 1; April 1 and 4; May 1 and 23; Aug. 1; Nov. 1; Dec. 25 and 26.

**Law Offices.**—April 1, 4 and 5; May 23; Aug. 1; Dec. 25 and 26.

**Inland Revenue Offices.**—April 1 and 4; King's Birthday; May 23 (Whit Tuesday also at Somerset House); Aug. 1; Dec. 25 and 26.

**Custom House, Docks, and Excise Offices.**—April 1 and 4; King's Birthday; May 23; Aug. 1; Dec. 25 and 26.

**Stock Exchange.**—Jan. 1; April 1 and 4; May 1 and 23; Aug. 1; Nov. 1; Dec. 25 and 26.

**QUARTER DAYS.***English.**Scotch.*

|                  |          |                   |         |
|------------------|----------|-------------------|---------|
| Lady Day .....   | Mar. 25  | Candlemas .....   | Feb. 2  |
| Midsummer .....  | June 24  | Whitsuntide ..... | May 15  |
| Michaelmas ..... | Sept. 29 | Lammas .....      | Aug. 1  |
| Christmas .....  | Dec. 25  | Martinmas .....   | Nov. 11 |

*Half-Quarter Days.*

Feb. 8, May 9, Aug. 11, and Nov. 11.

**MOVEABLE FEASTS.**

Easter Day is the Sunday following the first ecclesiastical full moon which happens upon or next after Mar. 21, or if this moon happens on a Sunday, Easter Day is the Sunday following.

Rog'n. Sunday is the fifth Sun. aft. Easter Day.

Ascen. Day is the sixth Thurs. aft. Easter Day.

Whitsun Day is seven weeks after Easter Day.

Trin. Sunday is eight weeks after Easter Day.

Advent Sunday is the Sunday nearest to St. Andrew's Day, whether before or after.

**MOHAMMEDAN CALENDAR.**

| 1321             | 1904     | 1322               | 1904     |
|------------------|----------|--------------------|----------|
| Shawwal 12 ...   | Jan. 1   | Djamadi el-Awwal 1 | July 14  |
| Dhu'l Kade 1 ... | 19       | Djamadi el-Akher 1 | Aug. 13  |
| Dhu'l Hajja 1    | Feb. 18  | Rajab 1 .....      | Sept. 11 |
| 1322.            |          | Shaban 1 .....     | Oct. 11  |
| Muharrrem 1      | Mar. 18  | Ramadhan 1 .....   | Nov. 9   |
| Safar 1 .....    | April 17 | Shawwal 1 .....    | Dec. 9   |
| Rabi el-Awwal 1  | May 16   | Shawwal 23 .....   | " 31     |
| Rabi el-Akher 1  | Jun. 15  |                    |          |

**BENGALÉE CALENDAR.**

| 1310            | 1904     | 1311             | 1904     |
|-----------------|----------|------------------|----------|
| Pous 17 .....   | Jan. 1   | Srabun 1 .....   | July 16  |
| Magh 1 .....    | " 15     | Bhadro 1 .....   | Aug. 17  |
| Falgun 1 .....  | Feb. 13  | Assin 1 .....    | Sept. 17 |
| Choitro 1 ..... | Mar. 14  | Kartick 1 .....  | Oct. 17  |
| 1311            |          | Aughraun 1 ..... | Nov. 16  |
| Boysack 1 ..... | April 13 | Poos 1 .....     | Dec. 16  |
| Joisto 1 .....  | May 14   | Poos 16 .....    | " 31     |
| Assar 1 .....   | June 15  |                  |          |

**FUSLEE CALENDAR.**

| 1311            | 1904    | 1311            | 1904     |
|-----------------|---------|-----------------|----------|
| Poos 17 .....   | Jan. 1  | Sawun 1 .....   | July 28  |
| Magh 1 .....    | " 4     | Bhaddon 1 ..... | Aug. 26  |
| Phagoon 1 ..... | Feb. 2  | 1312            |          |
| Chyt 1 .....    | Mar. 3  | Assun 1 (Kuār)  | Sept. 25 |
| Bysack 1 .....  | April 1 | Kartick 1 ..... | Oct. 25  |
| Jeth 1 .....    | " 30    | Aghan 1 .....   | Nov. 25  |
| Jeth 2 .....    | May 30  | Poos 1 .....    | Dec. 23  |
| Assar 1 .....   | June 28 | Poos 9 .....    | " 31     |

**SAMVAT CALENDAR.**

| 1960            | 1904    | 1961            | 1904     |
|-----------------|---------|-----------------|----------|
| Poos, Sudee 13  | Jan. 1  | Assar, Budee 1  | June 28  |
| Magh, Budee 1   | " 4     | Assar, Sudee 1  | July 14  |
| Magh, Sudee 1   | " 18    | Sawun, Bud. 1   | " 28     |
| Phagoon, Bud. 1 | Feb. 2  | Sawun, Sud. 1   | Aug. 12  |
| Phagoon, Sud. 1 | " 17    | Bhaddon, Bud. 1 | " 26     |
| Chyt, Budee 1   | Mar. 3  | Bhaddon, Sud. 1 | Sept. 10 |
| 1961            |         | Kuār, Budee 1   | " 25     |
| Chyt, Sudee 1   | " 18    | Kuār, Sudee 1   | Oct. 10  |
| Bysack, Bud. 1  | Apr. 1  | Kartick, Bud. 1 | " 25     |
| Bysack, Sud. 1  | " 16    | Kartick, Sud. 1 | Nov. 8   |
| Jhyt, Budee 1   | " 30    | Aghan, Bud. 2   | " 24     |
| Jhyt, Sudee 1   | May 16  | Aghan, Sud. 1   | Dec. 8   |
| Jhyt, Budee 2   | " 30    | Poos, Budee 1   | " 23     |
| Jhyt, Sudee 2   | June 14 |                 |          |

**JEWISH CALENDAR.**

| 5664              | 1904                       |
|-------------------|----------------------------|
| Tebet 13 .....    | Jan. 1                     |
| Sebat 1 .....     | New Moon .....             |
| 30 Adar 1 .....   | New Moon .....             |
| 13 .....          | Fast of Esther .....       |
| 14, 15 .....      | Purim .....                |
| Nisan 1 .....     | New Moon .....             |
| 15, 16 .....      | Passover .....             |
| 30 Yiar 1 .....   | New Moon .....             |
| 14 .....          | Second Passover .....      |
| 18 .....          | 33 of the Homer .....      |
| Sivan 1 .....     | New Moon .....             |
| 6, 7 .....        | Sebuot .....               |
| 30 Tamuz 1 .....  | New Moon .....             |
| 17 .....          | Fast of Tamuz .....        |
| Ab 1 .....        | New Moon .....             |
| 9 .....           | Fast of Ab .....           |
| 30 Elul 1 .....   | New Moon .....             |
| 5665              |                            |
| Tisri 1, 2 .....  | New Year .....             |
| 3 .....           | Fast of Guedaliah .....    |
| 10 .....          | Kipur .....                |
| 15, 16 .....      | Tabernacle .....           |
| 22, 23 .....      | Feast of the 8th day ..... |
| 30 Hesvan 1 ..... | New Moon .....             |
| 30 Kislev 1 ..... | New Moon .....             |
| 25 .....          | Hanuca .....               |
| 30 Tebet 1 .....  | New Moon .....             |
| 10 .....          | Fast of Tebet .....        |
| 23 .....          | " 31                       |

The last day of any month containing 30 days and the following day are both kept as New Moon, as in Sebat entered above as 30, Adar 1.

*Time of the beginning of Sabbath—London.*

| 1904.      | H.M. | 1904       | H.M. | 1904        | H.M. |
|------------|------|------------|------|-------------|------|
| Jan. 15... | 4 0  | April 8... | 6 30 | Sept. 30... | 5 0  |
| " 29...    | 4 30 | " 29...    | 7 0  | Oct. 14...  | 4 30 |
| Feb. 19... | 5 0  | Aug. 19... | 6 30 | " 28...     | 4 0  |
| Mar. 4...  | 5 30 | Sept. 2... | 6 0  | Nov. 18...  | 3 30 |
| " 18...    | 6 0  | " 16...    | 5 30 |             |      |

1905—Jan. 13...4 h. 0 m.

In the year 1904 there will be two Eclipses, both of the Sun.

## March 17.—An Annular Eclipse of the Sun.

*Invisible throughout the British Isles.*

This Eclipse is visible throughout Eastern Africa, Arabia, Hindostan, Cochin China, China, Manchuria, and the Japanese and East Indian Archipelagoes. The central line of Annularity passes to the North of Madagascar, and to the South of Ceylon; just touches the most northerly point of Sumatra, and then crosses the Malayan peninsula and Cochin China.

## September 9.—A Total Eclipse of the Sun.

*Invisible throughout the British Isles.*

This Eclipse is visible throughout the Central and South Pacific Oceans and the Western half of South America. The central line of totality lies wholly over the Pacific Oceans.

## WHAT IS AN ECLIPSE?

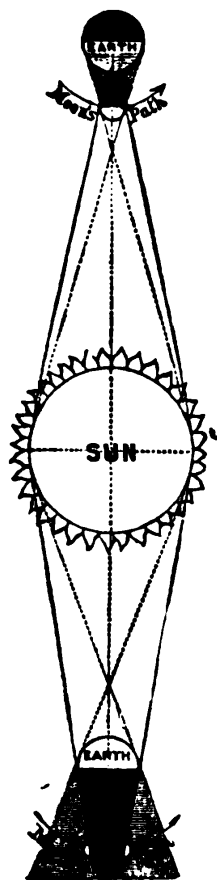
An Eclipse of the *Moon* is caused by its passage through the Shadow of the *Earth*; an Eclipse of the *Sun* by the interposition of the Moon between the Sun and the observer, or, what comes to the same thing, by the passage of the Moon's Shadow over the observer.

It will be seen, however, from the diagram that since the apparent angular diameters of the Sun and Moon are very nearly the same, it is only when the spectator is on, or very close to, the line joining the centres of those two bodies that a Total Eclipse of the Sun can take place; and, indeed, even if he be on that central line, should the Moon be in the more distant portion of her orbit, her apparent diameter may be less than that of the Sun, so that even in a Central Eclipse a small view of the Sun is still visible. This constitutes what is known as an Annular Eclipse; one of the Eclipses visible in 1904 is of this character. But even when the Eclipse is total on the central line, an observer far from that line will only see a portion of the Sun hidden, as the lines of the diagram clearly indicate.

In an Eclipse of the Moon the Eclipse is due to a real cutting off of light from the Moon. A Lunar Eclipse, if total for any place, must usually be total for every place from which the Moon can be seen. Lunar Eclipses are not, however, by any means always total. No Eclipse of

the Moon occurs in 1904. The axis of the Earth's Shadow is always directed to a point exactly opposite to the Sun. Did the Moon move accurately in the plane of the ecliptic she would be eclipsed at every Full Moon, but since her plane is inclined at about  $5^\circ$  to that of the ecliptic, she will pass into the Shadow and suffer Eclipse only, if, at the time of the Full Moon, she is near one of the nodes of her orbit. As this seldom happens, we find that there cannot be more than three Lunar Eclipses in the year (and this only if the Full Moon is at a node early in January) and there may be none. Usually, however, we have two Lunar Eclipses in the year, total only if the Moon passes fairly near to the centre of the earth's shadow.

## SOLAR ECLIPSE.



## LUNAR ECLIPSE.

## THE HARVEST MOON.

When does the Harvest Moon occur? is a question frequently asked. The Full moon which happens on or nearest to the Autumnal Equinox (about Sept. 23rd) is called the Harvest Moon because it rises from night to night after the full, more nearly after sunset than any other Full Moon in the year, and is therefore favourable for evening work in carrying late crops. The succeeding Moon is called the Hunters' Moon.

## THE ZODIACAL LIGHT.

A brightness is sometimes observed in the Zodiac resembling that of the galaxy or Milky Way. This is the Zodiacal Light. It appears at certain seasons, viz. towards the end of winter and in spring, after sunset; or before his rising in autumn and the beginning of winter, resembling the form of a pyramid, lying lengthways with its axis along the Zodiac, its base being placed obliquely with respect to the horizon. This phenomenon was first described and named by the elder Cassini, in 1683. It was afterwards observed by Fatio and also by Kirch and Eimmart. According to Mairan the Zodiacal Light was the Solar atmosphere. The length of the light varies sometimes in reality and sometimes in appearance only from various causes. It is now generally acknowledged that the electric fluid is the cause of the Aurora Borealis, and it is conjectured that the Zodiacal Light is a not dissimilar modification.

## BRITISH OBSERVATORIES.

GREENWICH, lat.  $51^\circ 28' 38.1''$  N. Opened 1675, under the direction of Flamstead, Astronomer Royal. The chief centre for observations on astronomy and navigation.

CAMBRIDGE, lon.  $0^h 0^m 22.75^s$  E.; lat.  $52^\circ 12' 51.6''$  N. Founded by the University in 1824.

OXFORD—Radcliffe, lon.  $0^h 5^m 2.6^s$  W.; lat.  $51^\circ 45' 35.4''$  N. Erected about 1772.

OXFORD UNIVERSITY, lat.  $51^\circ 45' 34.2''$  N. Celebrated for its 124-in. equatorial refractor.

LIVERPOOL. Established 1838—transferred to Birkenhead in 1867. Lon.  $0^h 12^m 17.35^s$  W.; lat.  $53^\circ 24' 4.8''$  N.

KEW, lon.  $0^h 1^m 15.1^s$  W.; lat.  $51^\circ 28' 6''$  N. This is the chief meteorological observatory of the United Kingdom.

DURHAM, lon.  $0^h 6^m 19.75^s$  W.; lat.  $54^\circ 46' 6.2''$  N. Founded 1841. Is under the direction of the University Professor of Mathematics.

EDINBURGH—Carlton Hill, lon.  $0^h 12^m 44.2^s$  W.; lat.  $55^\circ 55' 28.0''$  N. Erected in 1818.

GLASGOW, lon.  $0^h 17^m 10.55^s$  W.; lat.  $55^\circ 52' 42.8''$  N. Opened in 1840. On the north side of the city near Gartnavel.

DUBLIN, lon.  $0^h 25^m 21.1^s$  W.; lat.  $53^\circ 23' 13.1''$  N. Opened in 1785. Is under direction of Irish Astronomer Royal.

ARMAGH, lon.  $0^h 26^m 35.4^s$  W.; lat.  $54^\circ 21' 12.7''$  N. Founded in 1791, and enlarged in 1827.

CORK—Queen's College, lat.  $+ 51^\circ 53' 30''$ . Erected in 1878.



## PERIODICAL COMETS IN 1904.

Two periodical comets are expected to reappear this year, one of which is our most constant friend amongst the comets, and has never failed to put in an appearance since its return in 1818, on which occasion its periodicity was established; and as that period is by far the shortest of any comet, the recorded returns have been the most numerous amongst this class of bodies. But one known as Winnecke's will be due earlier in the year. It was first discovered by that most successful of all comet discoverers, Jean Louis Pons (who died at Florence in 1831), in the month of June 1819, but was not seen again until 1858, when it was rediscovered by the late Prof. Winnecke at Bonn, and is usually called by his name in accordance with the rule to name a comet after the astronomer who discovers it at the appearance when its periodicity is established. The period of this is about  $5\frac{1}{2}$  years, which has lately somewhat increased; the comet was not seen either in 1863 or 1880, when it was unfavourably placed, but it was observed at the returns in 1869, 1875, 1886, 1892 and 1898, passing its perihelion on the last occasion on the 20th of March. Another return will be due early this year.

The other comet (to which we have already alluded) is called Encke's, because that astronomer completely determined its orbit at the appearance of 1818, though he himself always called it Pons's, in recognition of the fact that Pons was the

discoverer on that occasion. The comet (which is sometimes visible to the naked eye) had been seen several times before, but each time was supposed to be new. Méchain was in fact the first discoverer at Paris in 1786, and Miss Caroline Herschel independently discovered it in 1795, really the third return since the first discovery. After that two more unobserved returns must have taken place before it was again discovered in 1805. Encke even then suspected its periodicity, but did not establish the length of this until after Pons's rediscovery in November 1818. The period was about  $3\frac{1}{3}$  years, or 1212 days, but this has since diminished by about 3 days. The comet returned according to prediction in 1822, and has been observed at each return since, the last time in the year 1901, when it was first seen in August and passed its perihelion on the 15th September, so that another return will be due towards the end of the present year. A very interesting circumstance connected with this comet is the gradual shortening of its period, which for many years was regular in amount, and was confidently attributed by Encke to the effect of a resisting medium in space, diminishing its distance from the Sun, so that its journey round him was accomplished more quickly. But the subsequent decrease in amount of diminution showed that this could not be the true cause, which still awaits a satisfactory explanation.

## LENGTH OF DAY.

|      |         | Day<br>breaks.                        | Twilight<br>ends. |       | Length<br>of day. |
|------|---------|---------------------------------------|-------------------|-------|-------------------|
|      |         | H. M.                                 | H. M.             | H. M. |                   |
| Jan. | 1.....  | 6 2m                                  | 6 4a              | 7 50  |                   |
|      | 16..... | 5 59                                  | 6 21              | 8 16  |                   |
| Feb. | 1.....  | 5 45                                  | 6 43              | 9 2   |                   |
|      | 16..... | 5 23                                  | 7 8               | 9 56  |                   |
| Mar. | 1.....  | 4 57                                  | 7 31              | 10 48 |                   |
|      | 16..... | 4 21                                  | 7 58              | 11 49 |                   |
| Apr. | 1.....  | 3 39                                  | 8 30              | 12 51 |                   |
|      | 16..... | 2 55                                  | 9 7               | 13 49 |                   |
| May  | 1.....  | 2 6                                   | 9 51              | 14 45 |                   |
|      | 16..... | 1 5                                   | 10 52             | 15 33 |                   |
| June | 1.....  | No real night, but constant twilight. |                   |       |                   |
|      | 16..... |                                       |                   |       |                   |

|       |         | Day<br>breaks.                        | Twilight<br>ends. |       | Length<br>of day. |
|-------|---------|---------------------------------------|-------------------|-------|-------------------|
|       |         | H. M.                                 | H. M.             | H. M. |                   |
| July  | 1.....  | No real night, but constant twilight. |                   |       |                   |
|       | 16..... |                                       |                   |       |                   |
| Aug.  | 1.....  | 1 28m                                 | 10 40a            | 15 23 |                   |
|       | 16..... | 2 21                                  | 9 44              | 14 33 |                   |
| Sept. | 1.....  | 3 6                                   | 8 53              | 13 33 |                   |
|       | 16..... | 3 39                                  | 8 10              | 12 35 |                   |
| Oct.  | 1.....  | 4 8                                   | 7 31              | 11 37 |                   |
|       | 16..... | 4 34                                  | 6 57              | 10 38 |                   |
| Nov.  | 1.....  | 5 0                                   | 6 28              | 9 39  |                   |
|       | 16..... | 5 22                                  | 6 8               | 8 47  |                   |
| Dec.  | 1.....  | 5 42                                  | 5 56              | 8 8   |                   |
|       | 16..... | 5 55                                  | 5 55              | 7 47  |                   |

## SIGNS, SYMBOLS, AND ABBREVIATIONS.

MOON'S PHASES.    ● New.    ☾ First Quarter.    ○ Full.    ☾ Last Quarter.  
 h Hour.    m Minute.    s Second.    ° Degree.    ' Minute of arc.    " Second of arc.

### SIGNS OF THE ZODIAC.

|   |             |     |   |                 |     |
|---|-------------|-----|---|-----------------|-----|
| ♈ | Aries.....  | °   | ♎ | Libra .....     | 180 |
| ♉ | Taurus..... | 30  | ♏ | Scorpio.....    | 210 |
| ♊ | Gemini..... | 60  | ♐ | Sagittarius ... | 240 |
| ♋ | Cancer..... | 90  | ♑ | Capricornus     | 270 |
| ♌ | Leo .....   | 120 | ♒ | Aquarius ...    | 300 |
| ♍ | Virgo ..... | 150 | ♓ | Pisces .....    | 330 |

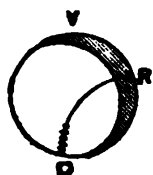
### ASTRONOMICAL SYMBOLS.

|   |           |        |                  |
|---|-----------|--------|------------------|
| ☉ | the Sun.  | ☾ or ☿ | The Earth.       |
| ☿ | Mercury.  | ♌      | Conjunction.     |
| ♀ | Venus.    | ☐      | Quadrature.      |
| ♂ | Mars.     | ♌      | Opposition.      |
| ♃ | Jupiter.  | Δ      | Trine.           |
| ♄ | Saturn.   | ✳      | Sextile.         |
| ♅ | Uranus.   | ☊      | Ascending Node.  |
| ♆ | Neptune.  | ☋      | Descending Node. |
| ☾ | the Moon. |        |                  |

## LUNAR OCCULTATIONS, 1904.

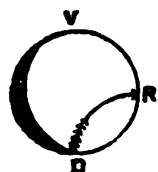
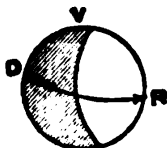
An Occultation of a fixed star or planet, like an Eclipse of the Sun, is caused by the Moon, in her eastward course from right to left, passing between the star and the spectator, and so intercepting it from his view. On page 42 the reader will find, as usual, a full table for the present year, 1904, giving the particulars for the principal Occultations visible in Great Britain.

The most interesting examples are the Occultations of the following comparatively bright stars. The letters D and R in the diagrams following indicate the points of disappearance and reappearance of the star, and are measured from the vertex or point of the Moon's limb nearest the Zenith.



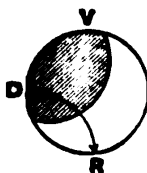
The occultation of  $\alpha$  Leonis occurs on Jan. 5th. The disappearance takes place at 10<sup>h</sup> 13<sup>m</sup> p.m., and the reappearance at 11<sup>h</sup> 9<sup>m</sup> p.m., the Moon being eighteen days old.

The occultation of  $\alpha$  Tauri on Feb. 24th. The disappearance takes place at 5<sup>h</sup> 57<sup>m</sup> p.m., and the reappearance at 7<sup>h</sup> 15<sup>m</sup> p.m., the Moon being eight days old.

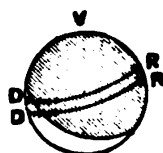
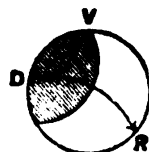


The occultation of  $\alpha$  Leonis on Feb. 29th. The disappearance takes place at 8<sup>h</sup> 53<sup>m</sup> p.m., and the reappearance at 9<sup>h</sup> 46<sup>m</sup> p.m., the Moon being thirteen days old.

The occultation of  $\theta^1$  Tauri on March 22nd. The disappearance takes place at 10<sup>h</sup> 0<sup>m</sup> p.m., and the reappearance at 10<sup>h</sup> 41<sup>m</sup> p.m., the Moon being six days old.

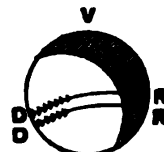


The occultation of  $\lambda$  Geminorum on March 25th. The disappearance takes place at 9<sup>h</sup> 2<sup>m</sup> p.m., and the reappearance at 10<sup>h</sup> 11<sup>m</sup> p.m., the Moon being nine days old.



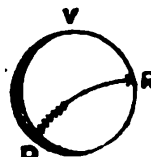
The occultations of  $\theta^1$  and  $\theta^2$  Tauri on July 10th. The disappearances take place at 2<sup>h</sup> 5<sup>m</sup> a.m., and 2<sup>h</sup> 12<sup>m</sup> a.m., and the reappearances at 2<sup>h</sup> 58<sup>m</sup> a.m. and 3<sup>h</sup> 0<sup>m</sup> a.m., the Moon being twenty-six days old.

The occultations of  $\theta^1$  and  $\theta^2$  Tauri on Sept. 30th. The disappearances take place at 1<sup>h</sup> 40<sup>m</sup> a.m. and 1<sup>h</sup> 50<sup>m</sup> a.m., and the reappearances at 2<sup>h</sup> 57<sup>m</sup> a.m. and 3<sup>h</sup> 0<sup>m</sup> a.m., the Moon being twenty days old.



The occultation of  $\alpha$  Tauri on Sept. 30th. The disappearance takes place at 6<sup>h</sup> 42<sup>m</sup> a.m., and the reappearance at 7<sup>h</sup> 10<sup>m</sup> a.m., the Moon being twenty days old.

The occultation of  $\gamma$  Tauri on Dec. 20th. The disappearance takes place at 6<sup>h</sup> 1<sup>m</sup> p.m., and the reappearance at 7<sup>h</sup> 4<sup>m</sup> p.m., the Moon being fourteen days old.



## THE PLANETARY SYSTEM.

The following shows the approximate Diameter in thousands of miles (T) and Distance from Earth in millions of miles (M):—

|                              |                              |                               |                               |
|------------------------------|------------------------------|-------------------------------|-------------------------------|
| Sun .....                    | D 852 ... M 92'9             | Mercury... D 3 ... M 56'9     | Uranus ... D 33 ... M 2,698'8 |
| Moon .....                   | D 2 ... M 260                | Mars .....                    | D 4½ ... M 48'6               |
| Earth .....                  | D 8 ... M —                  | Neptune... D 37 ... M 1,689'0 | Venus ... D 7½ ... M 25'7     |
| Jupiter ... D 85 ... M 360'4 | Saturn..... D 70 ... M 793'2 |                               |                               |

## OLD ENGLISH HOLIDAYS.

THESE holidays, with their names, had their origin in mediæval England when the State religion was that of the Church of Rome, and they are still observed in some parts of Great Britain.

**JANUARY 7. TWELFTH DAY** was 12 days after Christmas, and is sometimes called Old Christmas Day. Many social rites have long been connected with Twelfth Day.

**FEBRUARY 2. CANDLEMAS**: Festival of the Purification of the Virgin. Candles were largely used in churches on this day to typify Christ, the light of the world, whence the name of Candlemas.

**FEBRUARY 14. ST. VALENTINE'S DAY**: The custom of sending a "valentine" to one's sweetheart was very general 50 years ago, but, since the introduction of Christmas Cards, has almost died out. February 15, Old Candlemas.

**MARCH 25. LADY DAY**: Annunciation of the Blessed Virgin Mary. April 7 is Old Lady Day.

**JUNE 24. MIDSUMMER DAY**: Feast of the Nativity of St. John the Baptist. July 7 is Old Midsummer Day.

**AUGUST 1. LAMMAS DAY**: Originally in England the festival of the wheat harvest. One of

the Scotch quarter days. Old Lammas Day is August 14.

**SEPTEMBER 29. MICHAELMAS**: Feast of St. Michael the Archangel. Old Michaelmas Day is October 12.

**NOVEMBER 1. ALLHALLOWS**: All-hallows, or All-Saints' Day. The previous evening is All-hallow-e'en, observed by home gatherings and old-time festive rites.

**NOVEMBER 2. ALL SOULS' DAY**: Was formerly regarded as a day of prayer for the souls of the dead.

**NOVEMBER 11. MARTINMAS**: Feast of St. Martin. Scotch quarter day. Old Martinmas is November 24.

**DECEMBER 28. CHILDERMAS**: Holy Innocents' Day.

**MOTHERING SUNDAY** is Mid-Lent Sunday, in which the old rural custom obtains of making presents of cakes, &c.

## OCCULTATIONS of STARS VISIBLE at GREENWICH, 1904.

| Date.     | Star's Name.                   | Mag. | Disappear-<br>ance. |    | Reappear-<br>ance. |    | Angles from<br>Vertex. |      | Position of Moon. |              |
|-----------|--------------------------------|------|---------------------|----|--------------------|----|------------------------|------|-------------------|--------------|
|           |                                |      | h.                  | m. | h.                 | m. | o                      | o    | h.                | m.           |
| Jan. 1    | 111 Tauri.....                 | 5.2  | 6 a                 | 8  | 6 a                | 49 | -170                   | +107 | Souths            | 10 a 47      |
| 2         | 130 Tauri.....                 | 5.5  | 5 m                 | 0  | 5 m                | 50 | -43                    | +114 | Sets              | 6 m 42       |
| 3         | 26 Geminorum.....              | 5.1  | 1 m                 | 34 | 2 m                | 32 | -40                    | +86  | Souths            | 11 a 48 (2)  |
| 5         | o Leonis.....                  | 3.8  | 10 a                | 13 | 11 a               | 9  | -167                   | +65  | Souths            | 2 m 47 (6)   |
| 6         | B. A. C. 3398.....             | 5.9  | 6 m                 | 19 | 6 m                | 49 | -15                    | +45  | Souths            | 2 m 47       |
| 12        | o <sup>1</sup> Libræ.....      | 6.0  | 7 m                 | 36 | 8 m                | 7  | -177                   | +143 | Souths            | 7 m 54       |
| 20        | B. A. C. 7774.....             | 6.2  | 3 a                 | 58 | 4 a                | 53 | -94                    | -178 | Souths            | 2 a 14       |
| 26        | D. M. + 12°436.....            | 5.9  | 7 a                 | 19 | 8 a                | 11 | -16                    | +79  | Souths            | 6 a 41       |
| 28        | B. A. C. 1526.....             | 5.8  | 6 a                 | 16 | 7 a                | 28 | -99                    | +74  | Souths            | 8 a 28       |
| 31        | λ Geminorum.....               | 3.6  | 3 m                 | 6  | 4 m                | 3  | -66                    | +126 | Sets              | 6 m 16       |
| Feb. 24   | α Tauri.....                   | 1.1  | 5 a                 | 57 | 7 a                | 15 | -78                    | +107 | Souths            | 6 a 17       |
| 29        | o Leonis.....                  | 3.8  | 8 a                 | 53 | 9 a                | 46 | -172                   | +94  | Souths            | 11 a 6       |
| Mar. 1    | B. A. C. 3398.....             | 5.9  | 4 m                 | 27 | 5 m                | 3  | -21                    | +63  | Sets              | 6 m 10       |
| 5         | μ Virginis.....                | 5.3  | 1 m                 | 13 | 2 m                | 25 | -127                   | +60  | Souths            | 2 m 49       |
| 6         | B. A. C. 4828.....             | 6.0  | 1 m                 | 7  | 2 m                | 12 | -111                   | +31  | Souths            | 3 m 41       |
| 22        | θ <sup>1</sup> Tauri.....      | 3.9  | 10 a                | 0  | 10 a               | 41 | -90                    | +176 | Sets              | 11 a 55      |
| 22        | 75 Tauri.....                  | 5.3  | 10 a                | 4  | 10 a               | 35 | +10                    | +75  | Sets              | 11 a 55      |
| 22        | B. A. C. 1391.....             | 4.9  | 10 a                | 46 | 11 a               | 39 | -41                    | +122 | Sets              | 11 a 55      |
| 23        | 111 Tauri.....                 | 5.2  | 10 a                | 6  | 11 a               | 1  | -30                    | +108 | Sets              | 11 a 55      |
| 25        | λ Geminorum.....               | 3.6  | 9 a                 | 2  | 10 a               | 11 | -80                    | +124 | Souths            | 6 a 57       |
| April 3-4 | 49 Libræ.....                  | 5.6  | 11 a                | 4  | 0 m                | 9  | -127                   | +36  | Souths            | 3 m 13 (4)   |
| 24        | B. A. C. 3398.....             | 5.9  | 9 a                 | 25 | 10 a               | 33 | -97                    | +107 | Souths            | 7 a 38       |
| 28        | μ Virginis.....                | 5.3  | 10 a                | 6  | 11 a               | 18 | -115                   | +59  | Souths            | 11 a 11      |
| 29        | B. A. C. 4828.....             | 6.0  | 9 a                 | 40 | 10 a               | 37 | -98                    | +18  | Souths            | 0 m 5 (30)   |
| May 5     | ρ <sup>2</sup> Sagittarii..... | 6.1  | 2 m                 | 48 | 3 m                | 57 | -133                   | +125 | Souths            | 4 m 27       |
| 7         | D. M. - 15°5848.....           | 6.0  | 1 m                 | 19 | 1 m                | 42 | +173                   | +136 | Rises             | 1 m 8        |
| 17        | 130 Tauri.....                 | 5.5  | 7 a                 | 27 | 8 a                | 20 | -35                    | +109 | Sets              | 9 a 45       |
| 21        | o Leonis.....                  | 3.8  | 9 a                 | 1  | 9 a                | 26 | -142                   | +173 | Souths            | 5 a 34       |
| June 16   | 29 Cancræ.....                 | 5.9  | 8 a                 | 28 | 9 a                | 15 | -92                    | +143 | Sets              | 10 a 8       |
| 24-25     | θ Libræ.....                   | 4.3  | 11 a                | 55 | 0 m                | 30 | -140                   | +167 | Souths            | 9 a 34 (24)  |
| July 10   | θ <sup>1</sup> Tauri.....      | 3.9  | 2 m                 | 5  | 2 m                | 58 | -115                   | +63  | Rises             | 1 m 43       |
| 16        | θ <sup>2</sup> Tauri.....      | 3.6  | 2 m                 | 12 | 3 m                | 0  | -137                   | +84  | Rises             | 1 m 43       |
| 16        | B. A. C. 1391.....             | 4.9  | 3 m                 | 0  | 3 m                | 49 | -88                    | +33  | Rises             | 1 m 43       |
| 10        | α Tauri.....                   | 1.1  | 5 m                 | 31 | 6 m                | 24 | -78                    | +82  | Rises             | 1 m 43       |
| 28        | D. M. - 15°5848.....           | 6.0  | 1 m                 | 25 | 2 m                | 22 | -18                    | +81  | Souths            | 0 m 31       |
| 31        | 96 Aquarii.....                | 5.7  | 0 m                 | 47 | 2 m                | 5  | -103                   | +124 | Souths            | 2 m 43       |
| Aug. 27   | 20 Piscium.....                | 5.7  | 10 a                | 0  | 11 a               | 14 | -85                    | +77  | Rises             | 7 a 31       |
| 31        | 64 Ceti.....                   | 5.7  | 1 m                 | 37 | 2 m                | 53 | -108                   | +122 | Souths            | 3 m 33       |
| 31        | ξ <sup>1</sup> Ceti.....       | 4.5  | 2 m                 | 51 | 4 m                | 13 | -72                    | +117 | Souths            | 3 m 33       |
| Sept. 2-3 | σ <sup>2</sup> Tauri.....      | 4.8  | 11 a                | 55 | 0 m                | 34 | -165                   | +110 | Rises             | 10 a 15 (2)  |
| 3         | B. A. C. 1728 (1st ✕).....     | 5.5  | 11 a                | 12 | 11 a               | 55 | -153                   | +94  | Rises             | 10 a 59      |
| 19        | D. M. - 16°5609.....           | 6.0  | 11 a                | 30 | 11 a               | 56 | +22                    | +67  | Souths            | 8 a 25       |
| 29        | γ Tauri.....                   | 3.9  | 9 a                 | 17 | 10 a               | 2  | -78                    | +26  | Rises             | 8 a 16       |
| 30        | 71 Tauri.....                  | 4.6  | 0 m                 | 33 | 1 m                | 8  | -173                   | +133 | Souths            | 3 m 52       |
| 30        | θ <sup>1</sup> Tauri.....      | 3.9  | 1 m                 | 40 | 2 m                | 57 | -109                   | +94  | Souths            | 3 m 52       |
| 30        | θ <sup>2</sup> Tauri.....      | 3.6  | 1 m                 | 50 | 3 m                | 0  | -130                   | +117 | Souths            | 3 m 52       |
| 30        | α Tauri.....                   | 1.1  | 6 m                 | 42 | 7 m                | 10 | +17                    | +64  | Souths            | 3 m 52       |
| Oct. 1    | 111 Tauri.....                 | 5.2  | 2 m                 | 54 | 4 m                | 12 | -107                   | +89  | Souths            | 4 m 43       |
| 17        | D. M. - 15°5848.....           | 6.0  | 8 a                 | 16 | 8 a                | 55 | -0                     | +65  | Souths            | 7 a 8        |
| 20        | 96 Aquarii.....                | 5.7  | 7 a                 | 49 | 9 a                | 11 | -82                    | +113 | Souths            | 9 a 20       |
| 27        | γ Tauri.....                   | 3.9  | 4 m                 | 48 | 5 m                | 25 | -108                   | -167 | Souths            | 1 m 49       |
| Nov. 17   | 20 Piscium.....                | 5.7  | 6 a                 | 34 | 7 a                | 31 | -34                    | +64  | Souths            | 7 a 59       |
| 20        | 64 Ceti.....                   | 5.7  | 9 a                 | 13 | 10 a               | 22 | -110                   | +147 | Souths            | 10 a 9       |
| 20        | ξ <sup>1</sup> Ceti.....       | 4.5  | 10 a                | 24 | 11 a               | 44 | -72                    | +138 | Souths            | 10 a 9       |
| 24        | B. A. C. 1526.....             | 5.8  | 4 m                 | 12 | 5 m                | 15 | -30                    | +114 | Souths            | 0 m 35       |
| 25        | 130 Tauri.....                 | 5.5  | 1 m                 | 14 | 1 m                | 49 | -154                   | +164 | Souths            | 1 m 28       |
| Dec. 2    | η Virginis.....                | 4.0  | 1 m                 | 56 | 2 m                | 8  | -71                    | -45  | Rises             | 1 m 29       |
| 20        | γ Tauri.....                   | 3.9  | 6 a                 | 1  | 7 a                | 4  | -130                   | +85  | Souths            | 10 a 25      |
| 20-21     | 75 Tauri.....                  | 5.3  | 11 a                | 16 | 0 m                | 18 | -29                    | +88  | Souths            | 10 a 25 (20) |
| 20        | θ <sup>1</sup> Tauri.....      | 3.9  | 11 a                | 25 | 11 a               | 58 | -130                   | -173 | Souths            | 10 a 25      |
| 21        | B. A. C. 1391.....             | 4.9  | 0 m                 | 21 | 1 m                | 31 | -73                    | +150 | Souths            | 10 a 25 (20) |
| 21        | α Tauri.....                   | 1.1  | 3 m                 | 19 | 4 m                | 12 | -17                    | +105 | Sets              | 6 m 9        |
| 22        | 115 Tauri.....                 | 5.4  | 1 m                 | 15 | 1 m                | 48 | +3                     | +61  | Souths            | 11 a 18 (21) |
| 24        | D. M. + 17°1596.....           | 5.6  | 5 m                 | 18 | 6 m                | 19 | -59                    | +117 | Sets              | 8 m 58       |
| 26        | λ Leonis.....                  | 4.6  | 9 a                 | 2  | 9 a                | 13 | -62                    | -39  | Rises             | 8 a 45       |
| 30        | κ Virginis.....                | 5.9  | 0 m                 | 47 | 1 m                | 30 | -107                   | -10  | Rises             | 0 m 34       |

The angles are reckoned from the vertex of the Moon's limb: - towards the left hand, and + towards the right hand.



# GEOCENTRIC LONGITUDES OF THE PLANETS IN 1904.

| Date Noon.  | Sun.                | Mercury.            | Venus.              | Mars.               | Jupiter.            | Saturn.            | Uranus.             | Neptune.           |
|-------------|---------------------|---------------------|---------------------|---------------------|---------------------|--------------------|---------------------|--------------------|
|             | ° ' "               | ° ' "               | ° ' "               | ° ' "               | ° ' "               | ° ' "              | ° ' "               | ° ' "              |
| January 1   | 279 <sup>v</sup> 40 | 299 <sup>v</sup> 43 | 235 <sup>m</sup> 45 | 315 <sup>m</sup> 44 | 347 <sup>x</sup> 51 | 308 <sup>m</sup> 4 | 266 <sup>f</sup> 88 | 94 <sup>o</sup> 24 |
| 7           | 285 47              | 302 <sup>m</sup> 58 | 242 <sup>f</sup> 44 | 320 27              | 348 49              | 308 44             | 266 59              | 94 14              |
| 13          | 291 54              | 300 40              | 249 49              | 325 10              | 349 52              | 309 25             | 267 20              | 94 4               |
| 19          | 298 0               | 298 <sup>v</sup> 26 | 256 57              | 329 53              | 350 58              | 310 8              | 267 40              | 98 55              |
| 25          | 304 <sup>m</sup> 7  | 287 50              | 264 7               | 334 <sup>x</sup> 35 | 352 9               | 310 50             | 267 59              | 98 46              |
| 31          | 310 12              | 287 18              | 271 <sup>v</sup> 20 | 339 18              | 353 22              | 311 33             | 268 17              | 98 38              |
| February 6  | 316 18              | 290 50              | 278 84              | 343 59              | 354 38              | 312 16             | 268 34              | 98 31              |
| 12          | 322 22              | 296 36              | 285 51              | 348 40              | 355 58              | 312 59             | 268 50              | 98 25              |
| 18          | 328 26              | 303 <sup>v</sup> 47 | 293 9               | 353 20              | 357 19              | 313 42             | 269 4               | 98 19              |
| 24          | 334 <sup>x</sup> 28 | 311 54              | 300 <sup>m</sup> 27 | 357 58              | 358 41              | 314 24             | 269 17              | 98 15              |
| March 1     | 340 30              | 320 45              | 307 46              | 2 <sup>r</sup> 36   | 0 <sup>r</sup> 6    | 315 5              | 269 28              | 98 11              |
| 7           | 346 30              | 330 <sup>x</sup> 16 | 315 6               | 7 12                | 1 81                | 315 44             | 269 37              | 98 9               |
| 13          | 352 30              | 340 28              | 322 27              | 11 47               | 2 57                | 316 23             | 269 45              | 98 8               |
| 19          | 358 28              | 351 23              | 329 48              | 16 20               | 4 24                | 316 59             | 269 51              | 98 9               |
| 25          | 4 <sup>r</sup> 25   | 3 <sup>r</sup> 0    | 337 <sup>x</sup> 9  | 20 51               | 5 51                | 317 34             | 269 54              | 98 10              |
| 31          | 10 21               | 15 13               | 344 30              | 25 22               | 7 18                | 318 7              | 269 56              | 98 13              |
| April 6     | 16 15               | 27 27               | 351 51              | 29 49               | 8 45                | 318 37             | 269 57              | 98 17              |
| 12          | 22 9                | 38 <sup>o</sup> 37  | 359 13              | 34 <sup>o</sup> 15  | 10 11               | 319 5              | 269 56              | 98 22              |
| 18          | 28 1                | 47 28               | 6 <sup>r</sup> 34   | 38 40               | 11 37               | 319 31             | 269 52              | 98 29              |
| 24          | 33 <sup>o</sup> 52  | 53 33               | 13 55               | 43 8                | 13 2                | 319 53             | 269 47              | 98 36              |
| 30          | 39 42               | 56 14               | 21 17               | 47 24               | 14 26               | 320 13             | 269 41              | 98 44              |
| May 6       | 45 31               | 55 43               | 28 38               | 51 42               | 15 47               | 320 29             | 269 33              | 98 54              |
| 12          | 51 19               | 52 50               | 35 <sup>o</sup> 59  | 56 0                | 17 7                | 320 42             | 269 22              | 94 4               |
| 18          | 57 6                | 49 25               | 43 20               | 60 <sup>o</sup> 15  | 18 26               | 320 52             | 269 11              | 94 15              |
| 24          | 62 <sup>o</sup> 52  | 47 29               | 50 41               | 64 28               | 19 42               | 320 58             | 268 59              | 94 26              |
| 30          | 68 37               | 48 3                | 58 2                | 68 40               | 20 54               | 321 0              | 268 46              | 94 38              |
| June 5      | 74 22               | 51 14               | 65 <sup>o</sup> 24  | 72 51               | 22 4                | 320 59             | 268 32              | 94 50              |
| 11          | 80 6                | 56 15               | 72 45               | 76 59               | 23 11               | 320 55             | 268 18              | 95 3               |
| 17          | 85 50               | 64 <sup>o</sup> 20  | 80 7                | 81 6                | 24 15               | 320 47             | 268 3               | 95 16              |
| 23          | 91 <sup>o</sup> 33  | 73 49               | 87 28               | 85 11               | 25 14               | 320 36             | 267 49              | 95 29              |
| 29          | 97 16               | 84 33               | 94 <sup>o</sup> 50  | 89 15               | 26 9                | 320 22             | 267 34              | 95 43              |
| July 5      | 103 0               | 97 <sup>o</sup> 35  | 102 18              | 98 <sup>o</sup> 17  | 26 59               | 320 5              | 267 20              | 95 56              |
| 11          | 108 43              | 110 31              | 109 36              | 97 18               | 27 44               | 319 45             | 267 7               | 96 9               |
| 17          | 114 26              | 123 <sup>o</sup> 0  | 116 59              | 101 17              | 28 24               | 319 23             | 266 54              | 96 23              |
| 23          | 120 <sup>o</sup> 10 | 134 33              | 124 <sup>o</sup> 22 | 105 15              | 28 59               | 318 59             | 266 41              | 96 36              |
| 29          | 125 54              | 145 2               | 131 46              | 109 12              | 29 27               | 318 34             | 266 30              | 96 48              |
| August 4    | 131 38              | 154 <sup>m</sup> 31 | 139 10              | 113 7               | 29 48               | 318 7              | 266 21              | 97 0               |
| 10          | 137 28              | 162 57              | 146 34              | 117 0               | 30 <sup>o</sup> 3   | 317 41             | 266 13              | 97 11              |
| 16          | 143 9               | 170 14              | 153 <sup>m</sup> 58 | 120 <sup>o</sup> 53 | 30 11               | 317 14             | 266 7               | 97 21              |
| 22          | 148 56              | 176 7               | 161 23              | 124 44              | 30 12               | 316 48             | 266 2               | 97 31              |
| 28          | 154 <sup>m</sup> 43 | 180 <sup>o</sup> 4  | 168 48              | 128 35              | 30 6                | 316 22             | 265 59              | 97 40              |
| September 3 | 160 32              | 181 19              | 176 13              | 132 24              | 29 <sup>r</sup> 52  | 315 58             | 265 57              | 97 47              |
| 9           | 166 21              | 178 <sup>m</sup> 59 | 183 <sup>o</sup> 37 | 136 12              | 29 32               | 315 36             | 265 58              | 97 54              |
| 15          | 172 12              | 173 26              | 191 2               | 139 58              | 29 5                | 315 16             | 266 0               | 98 0               |
| 21          | 178 3               | 168 11              | 198 26              | 143 44              | 28 32               | 314 58             | 266 4               | 98 4               |
| 27          | 183 <sup>o</sup> 56 | 167 18              | 205 50              | 147 28              | 27 54               | 314 44             | 266 10              | 98 8               |
| October 3   | 189 50              | 172 9               | 213 <sup>m</sup> 14 | 151 <sup>m</sup> 12 | 27 11               | 314 33             | 266 18              | 98 10              |
| 9           | 195 46              | 180 <sup>o</sup> 40 | 220 38              | 154 54              | 26 25               | 314 26             | 266 28              | 98 11              |
| 15          | 201 42              | 190 40              | 228 2               | 158 35              | 25 37               | 314 22             | 266 39              | 98 11              |
| 21          | 207 40              | 200 58              | 235 25              | 162 15              | 24 49               | 314 21             | 266 52              | 98 10              |
| 27          | 213 <sup>m</sup> 39 | 211 <sup>m</sup> 6  | 242 <sup>f</sup> 47 | 165 53              | 24 1                | 314 24             | 267 6               | 98 7               |
| November 2  | 219 39              | 220 56              | 250 9               | 169 29              | 23 14               | 314 31             | 267 22              | 98 3               |
| 8           | 225 40              | 230 31              | 257 31              | 173 4               | 22 32               | 314 42             | 267 39              | 97 58              |
| 14          | 231 42              | 239 52              | 264 52              | 176 37              | 21 58               | 314 56             | 267 57              | 97 52              |
| 20          | 237 45              | 249 <sup>f</sup> 6  | 272 <sup>v</sup> 12 | 180 <sup>o</sup> 9  | 21 20               | 315 13             | 268 16              | 97 45              |
| 26          | 243 <sup>f</sup> 49 | 258 10              | 279 32              | 183 38              | 20 53               | 315 34             | 268 35              | 97 38              |
| December 2  | 249 54              | 267 0               | 286 50              | 187 5               | 20 33               | 315 58             | 268 56              | 97 29              |
| 8           | 256 0               | 275 <sup>v</sup> 22 | 294 6               | 190 30              | 20 20               | 316 25             | 269 17              | 97 20              |
| 14          | 262 6               | 282 31              | 301 <sup>m</sup> 21 | 193 52              | 20 15               | 316 54             | 269 39              | 97 11              |
| 20          | 268 12              | 286 48              | 308 33              | 197 11              | 20 17               | 317 26             | 270 0               | 97 1               |
| 26          | 274 <sup>v</sup> 19 | 285 31              | 315 43              | 200 27              | 20 26               | 318 0              | 270 22              | 96 51              |

**THE BAROMETER.**—Atmospherical Pressure is measured by the Barometer, which should be a mercurial one. The readings of the barometer are "corrected" for instrumental errors and reduced to  $32^{\circ}$  and to sea-level. These are necessary, since the mercury expands when the temperature rises and the column is lengthened, and two similar barometers cannot read alike unless at the same temperature. In the same way, since the height of the column of mercury measures the weight of the column of air of equal sectional area above it, if two similar barometers be placed one directly above the other it is evident that there will be a less quantity of air above the former than above the latter instrument, and it will read lower.

The following are conditions for a high barometer: (1) When the air is very cold, for then the lower strata are denser and more contracted than when it is warm. The contraction causes the upper layers to sink down, bringing a greater number of air particles, that is to say, a greater mass of air into a given vertical column of the atmosphere supposed unable to expand laterally, so that the pressure at its base is greater. (2) When the air is dry, for then it is denser than when it is moist. (3) When in any way an upper current sets in towards a given area, for this compresses the strata underneath.

Conversely, the barometer stands low when (1) the lower strata are heated, causing of equal pressure to rise, and the upper layers to slide off as already described, for by this means the mass of air pressing on each unit of area below is reduced. (2) When the air is damp, for as the density of aqueous vapour, at the temperature of  $60^{\circ}$  and pressure of 30 ins., is =  $0.622$ , air being = 1, the mixture is lighter the more vapour it contains, and consequently damp air does not press so heavily as dry on the unit of area below. (3) When the air from any causes has an upward movement, for this of course acts in the same manner as (1). From these principles it follows that a fall in the barometric reading usually betokens rain and wind, or an increase in both; but a rise the reverse. The direction of the wind, and the temperature, must be noted, however, for bad weather may accompany a rise, if the wind be from a cold quarter, the north-east winds tending to raise the barometer the most.

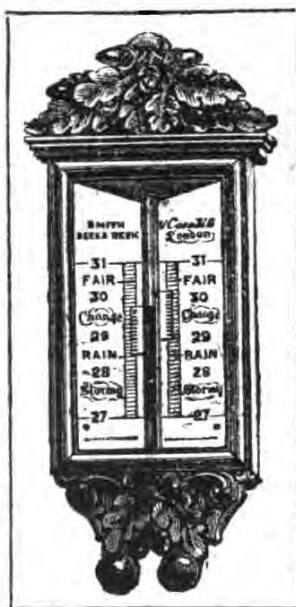
The mean height of the barometer at the level of the sea is nearly the same at all places, and is but slightly affected by the fluctuations of temperature; but in the higher regions of the atmosphere it is greatly affected by these causes.

Great falls of the barometer are generally accompanied by a temperature above the mean for the season, and great rises by one below the same.

The greatest depression of the barometer occurs daily about 4 a.m. and p.m., and its highest elevation about 10 a.m. and p.m.; in summer, these extreme points are reached from one to two hours earlier in the morning, and as much later in the afternoon.

To convert English Barometrical readings into French (inches into millimetres) or *vice versa* the following table will be useful.

| Mil. | In.     | Mil. | In.     | In. | Mil.    |
|------|---------|------|---------|-----|---------|
| 1    | = 0.89  | 750  | = 29.53 | 0.3 | = 7.6   |
| 2    | = 0.79  | 755  | = 29.73 | 0.4 | = 10.1  |
| 3    | = 1.18  | 760  | = 29.92 | 0.5 | = 12.7  |
| 4    | = 1.58  | 765  | = 30.12 | 0.6 | = 15.2  |
| 5    | = 1.97  | 770  | = 30.32 | 0.7 | = 17.8  |
|      |         | 775  | = 30.51 | 0.8 | = 20.3  |
|      |         | 780  | = 30.71 | 0.9 | = 22.9  |
| 715  | = 28.15 | 785  | = 30.91 |     |         |
| 720  | = 28.35 | 790  | = 31.10 | 31  | = 787.4 |
| 725  | = 28.54 |      |         | 30  | = 762.0 |
| 730  | = 28.74 |      |         | 29  | = 736.6 |
| 735  | = 28.94 | In.  | Mil.    | 28  | = 711.2 |
| 740  | = 29.13 | 0.1  | = 2.5   | 27  | = 698.5 |
| 745  | = 29.33 | 0.2  | = 5.1   |     |         |



Mercurial Barometer.

blown on one end, and partly filled with some liquid, mercury or spirits of wine, usually the former.

This liquid expands on being heated and contracts again on being cooled. By the amount of the expansion, the temperature is measured by means of a scale marked off on the tube. Self-registering thermometers are instruments furnished with some contrivances to mark the highest or the lowest temperature to which they have been subjected during a given interval of time.

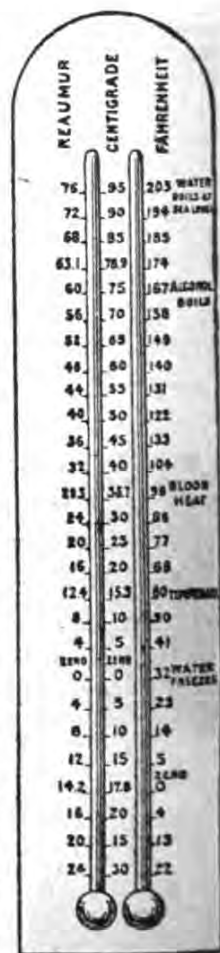
To convert a given number of degrees Fahrenheit into Centigrade, deduct 32, multiply by 5, and divide by 9. To convert



Dial Barometer.



Aneroid Barometer.

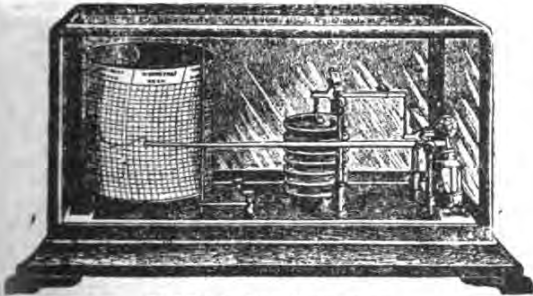




into Reaumur, deduct 32, multiply by 4, and divide by 9. To convert degrees Centigrade into Fahrenheit, multiply by 9, divide by 5, and add 32. To convert Reaumur into Fahrenheit, multiply by 9, divide by 4, and add 32. The diagram on previous page shows corresponding degrees.

## SELF-RECORDING INSTRUMENTS.

These have, of late years, come into very general use; they enable the observer to ascertain the movements of the barometer or thermometer at any hour of the day, and require very little attention. A properly-prepared chart is placed round a slowly-revolving cylinder, actuated by clockwork movement, and against this a pen, filled with pre-



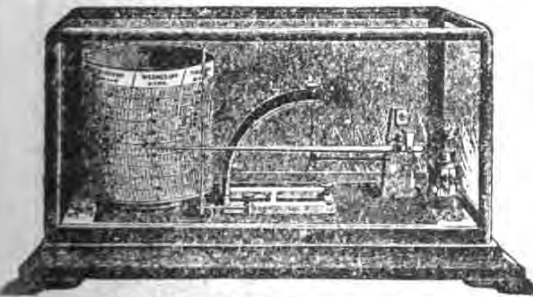
Self-Recording Barometer.

pared ink, is lightly placed; this is held in position by a slender arm, the other end of which is connected with the instrument itself. As the chart slowly revolves the barometer fluctuations in the weather are indicated by slight marks from the pen as shown in the diagrams. The following instructions for the use of these instruments may be interesting:—

Having removed the cover of the instrument, first throw the pen off the cylinder carrying the chart, by turning the milled-head nut in the base-plate.

Wind the clock by the attached key, holding the cylinder firmly in position in the left hand—the covered hole *near* the key gives access to the regulator of the clock movement, and should be kept closed.

To place a chart in position, turn the milled-head nut at the top of the retaining spring-band (which is hinged at the bottom), the catch at the upper end being released it will fall downwards—



Self-Recording Thermometer.

remove the used chart (if there is one on the cylinder), and put a new one into position, being careful that its edge rests on the projecting rim at the bottom of the cylinder; one end of the chart should overlap the other, and the junction come where the retaining spring-band, when replaced, will hold the paper firmly to the cylinder.

Fill the pen with the prepared ink, draw a piece of paper lightly and carefully across the nibs to see that the ink will flow.

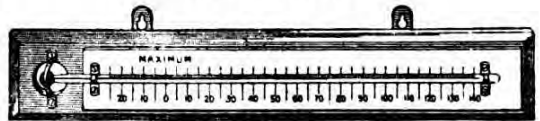
Turn the milled-head in the base-plate and allow the return of the pen to the face of the chart. The pressure of the pen upon the chart should be as light as possible, only sufficient to ensure the pen marking distinctly with the ink. This pressure can be regulated by turning the milled-head screw at the other end of arm which carries the pen.

The cylinder with chart must then be turned upon its centre, until the pen points to the correct time.

To set the pen to the correct reading of a Standard, turn very gently the milled-head marked "Set Pen," and the arm carrying the pen will be depressed or elevated accordingly.

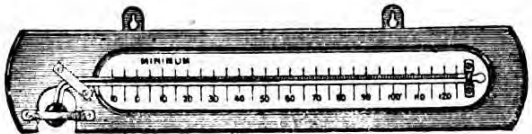
The change of chart should be made on Monday morning between the hours of seven and twelve—this period being duplicated on the chart for the purpose.

## REGISTERING THERMOMETERS.



Maximum Thermometer.

The index in this thermometer is formed by a small portion of the mercurial column being separated from the main thread of mercury by a minute air-bubble; this portion is pushed on before the column when the temperature rises, but does not return with it when it falls. The detached portion of the column therefore rests at the extreme position to which it has advanced, and the end of it farthest from the bulb registers the highest temperature which has been attained. A slight shake, holding the bulb of the thermometer downwards, resets the instrument.



Minimum Thermometer.

The fluid comprised in this instrument is spirit, and in it there is immersed an index. When the temperature falls the spirit draws the index along with it, but on rising again the spirit passes the index, leaving it at the lowest point to which it has been drawn, the end farthest from the bulb thus registering the minimum temperature. The instrument is reset by raising the bulb and allowing the index to slide to the end of the column of spirit.

Stevenson's Screen is the standard adopted in this country. It secures the thermometer being always in the shade. It is a box formed of double louvres



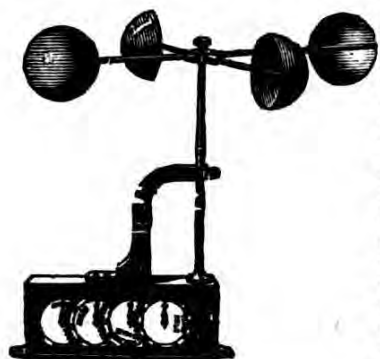
Thermometer Screen.

which slope in opposite directions, so that whilst the air has free access to the thermometers inside, rain and radiant heat cannot enter. The screen should be well exposed to the sun's rays, and the thermometers should be about 4 feet above the ground.

## WINDS AND STORMS.

The motion of the air, both in direction and velocity, is regulated by the distribution of atmospherical pressure at the surface of the earth, which is shown by the distribution of the readings of the barometer in the weather chart.

The force of the wind, as distinguished from its *direction*, is related to the amount of difference of barometrical pressure over a given distance, and this is defined as the "gradient." Where the lines of equal barometric pressure (the "isobars") are close together, we have a steep gradient, and may hence expect strong winds to restore the atmospheric equilibrium. The force of



Anemometer.

the wind therefore does not depend on the absolute height of the barometer at any given station, but on its height as compared with that for the surrounding districts.

**CYCLONES.**—There are two great classes of atmospherical systems, anti-cyclonic and cyclonic.

Anti-cyclonic systems are characterised by very slow circulation of the air (light winds), by low temperature in winter, great "absolute" dryness of the air, at least at their centres, and consequent absence of rain, though fog may be very prevalent.

Cyclonic systems on the other hand are characterised by rapid circulation of the air causing strong winds—which appear to flow towards the centre, so that the air is supplied from below and ascends in the centre—a comparatively high temperature, much moisture, and therefore heavy rain. At the rear of the disturbance it may be very dry.

These are the winter conditions. In summer they are exactly reversed, at least in temperature.

One great distinction between cyclones and anti-cyclones is that the former move over more or less large areas, whilst the latter are usually stationary. The actual force of the wind is measured in a meteorological observatory by an anemometer, of which an illustration is given above.

## WEATHER FORECASTING.

For the purpose of official weather forecasting the Meteorological Office receives numerous reports by telegraph from all parts of the British Islands and from many places situated in different parts of Western Europe. Such telegrams are received at three times each day, viz. at 8 a.m., 2 p.m., and 6 p.m. The reports contain observa-

tions of barometer, temperature, wind, weather, and sea disturbance. This telegraphic information was primarily intended for the issue of storm warnings to various places around our coasts, but the general public asked for daily weather forecasts, and such information has now been given for several years. The observations when received are entered on a chart, and isobars or lines of equal barometer readings are drawn so that any change in the general distribution of atmospheric pressure can be readily traced. A collection of these charts shows that there are various types of weather, some being associated with fine and dry weather, and others with wind and rain. As in our Islands most of our weather changes approach from the Atlantic and move from W. to E., or from N.W. to N.E., they can be generally well traced. A change which is shown to be commencing on our west coasts is likely to develop, and in the ensuing 24 hours will probably extend to other parts of the United Kingdom. The specimen charts which are given to illustrate types of fine and bad weather are drawn from actual observations, and they will probably serve to illustrate the general principle which underlies the system of weather forecasting. There are numerous weather types, but they are all more or less associated with the two general types given.

The Fine Weather Type is not infrequently characterised by the most brilliant summer weather; the conditions are generally dry and the day temperatures usually high. In the winter these conditions are usually accompanied by frost and frequently, if the winds are light, by fog.

It will be noticed that the region of relatively highest barometer is situated over our Islands, and any disturbances arriving from the Atlantic are compelled to follow a course which takes them well to the northward of the British Isles.

The Bad Weather Type is one of the commonest and one of the most persistent experienced. During its prevalence pressure remains relatively high over Central and Southern Europe, while the barometer is low over our Islands and the westward of our shores, and cyclonic disturbances pass with considerable frequency along our West coasts. In winter when the barometer differences are great,

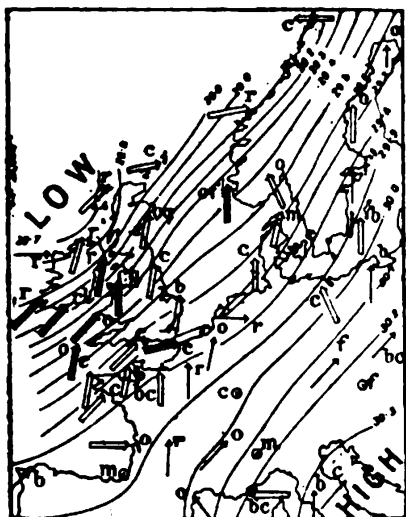


Fine Weather Type.

gales are experienced. The barometer falls as the wind draws S.Wy., and rises as it shifts to the W. and N.W. These changes are constantly recurring. The conditions are those which char-

acterise a broken and unsettled summer, or a mild and wet winter.

When the barometer is comparatively high over Scandinavia and there is a similar region of high



Bad Weather Type.

barometer over France and Spain, with a relatively low barometer over our Islands the weather with us is usually very disturbed, gales occurring in winter and thunderstorms in summer. When once this type of weather sets in it commonly lasts several days, and often for a week or two. There is a tendency always for a persistence of the same weather conditions, that is, when anti-cyclonic conditions are prevailing there is a reluctance for unsettled weather to set in, and similarly when the prevailing conditions are cyclonic there is a great tendency for the recurrence of the rapid changes which are associated with the arrival of the disturbances on our coasts from the Atlantic. When cyclonic disturbances arrive in proximity to our Islands there is a tendency for them mostly to skirt our shores and not to strike inland. Secondary or subsidiary disturbances are commonly formed in the southern segment of the storm area, and they usually travel at a much higher rate than the parent disturbance and frequently develop quite as much energy. A heavy northerly gale is commonly experienced after the barometer commences to rise from a very low point, and this is often due to the travelling high barometer in the rear of the storm moving faster than the area of low barometer with which it is associated. An unsteady barometer indicates unsettled weather, and a rapid rise of the mercury is not to be trusted. A rapid fall of the barometer is a fairly sure sign of bad weather, wind or rain, and perhaps both. The rise and fall of temperature and the ever-changing character of the clouds as well as the general aspect of the sky all aid materially in weather forecasting, skill in which is only to be obtained by constant and prolonged practice.

## STORM AND WIND SIGNALS OF THE METEOROLOGICAL OFFICE.

The Cone *point downwards* means that gales or strong winds are to be expected, at first from the Southward, viz., from S.E. round by S. to N.W. The South Cone is hoisted if it appears

probable that a gale will begin from between E. and S.E., and also that it is likely to veer towards S. or S.W.

The Cone *point upwards* means that Northerly gales or strong winds are probable, viz., from N.W. round by N. to S.E. If it is probable that a gale will begin from between W. and N.W.,

### DAY SIGNALS.

South Cone.



Gale probably from the Southward.

North Cone.



Gale probably from the Northward.

### NIGHT SIGNALS.

Three Lights in Triangle instead of Cone.



Gale probably from the Southward.



Gale probably from the Northward.

and also that it is likely to veer towards N. or N.E., the North Cone is hoisted.

The Signal is kept hoisted until dusk, and then lowered; hoisted again the following morning at daylight, and so on for 48 hours from the time at which the message was issued from the Meteorological Office, unless otherwise ordered. At dusk, when a Signal ought to be flying, the Night Signal should be hoisted in place of the Cone—point downwards for South Cone, point upwards for North Cone.

The object of these warnings is only to make known the greater and more general disturbances of the atmosphere, and the hoisting of the Signals is a sign that an atmospherical disturbance is in existence, which will *probably* cause a gale, from the quarter indicated by the Signal used, within a distance of about 50 miles of the place where the Signal is hoisted.

A Southerly wind is more likely to veer rapidly to a point North of West than a Northerly wind is to veer to a point South of East; a gale from the Eastward is more likely to back to the Northward than to veer to the Southward.

## WIND FORCE.

| Characteristics.<br>By Beaufort Notation. | Velocity<br>miles<br>per hour. | Pressure<br>lbs.<br>per sq. foot. |
|-------------------------------------------|--------------------------------|-----------------------------------|
| 0. Calm . . . . .                         | 2                              | ·01                               |
| 1. Light air . . . . .                    | 4                              | ·05                               |
| 2. Light breeze . . . . .                 | 7                              | ·15                               |
| 3. Gentle breeze . . . . .                | 10                             | ·3                                |
| 4. Moderate breeze . . . . .              | 14                             | ·6                                |
| 5. Fresh breeze . . . . .                 | 19                             | 1·1                               |
| 6. Strong breeze . . . . .                | 25                             | 1·9                               |
| 7. Moderate gale . . . . .                | 31                             | 2·9                               |
| 8. Fresh gale . . . . .                   | 37                             | 4·1                               |
| 9. Strong gale . . . . .                  | 44                             | 5·8                               |
| 10. Whole gale . . . . .                  | 58                             | 8·4                               |
| 11. Storm . . . . .                       | 64                             | 12·3                              |
| 12. Hurricane . . . . .                   | 77                             | 17·8                              |

By scale now generally accepted by the Meteorological Office and the Royal Meteorological Society.

# 48      **KINGS AND QUEENS OF ENGLAND.**

## **SAXONS AND DANES.**

| NAME.                               | Born. | Reign began. | Reigned<br>Y. M. D. | Reign ended.  | Age. | Where buried. |
|-------------------------------------|-------|--------------|---------------------|---------------|------|---------------|
| Egbert .....                        | 775   | 814          | 23 0 0              | 837           | 62   | Winchester    |
| Ethelwulf .....                     |       | 838          | 20 0 0              | 858           |      |               |
| Ethelbald .....                     |       | 858          | 2 0 0               | 860           |      |               |
| Ethelbert .....                     |       | 860          | 6 0 0               | 866           |      |               |
| Ethelred .....                      |       | 866          | 5 0 0               | 871           |      | Wimborne      |
| Alfred (the Great) ...              | 849   | 871          | 30 0 0              | 901           | 52   | Winchester    |
| Edward (the Elder)...               | 870   | 901          | 24 0 0              | 925           | 55   | Faringdon     |
| Athelstan .....                     | 895   | 925          | 15 0 0              | 940           | 45   | Malmesbury    |
| Edmund (the Mag-<br>nificent) ..... | 921   | 940          | 6 0 0               | 946           | 25   | Glastonbury   |
| Edred .....                         |       | 946          | 9 0 0               | 955           |      | Winchester    |
| Edwy (the Fair) .....               | 940   | 955          | 4 0 0               | 959           | 18   |               |
| Edgar .....                         | 943   | 959          | 16 0 0              | 975           | 32   |               |
| Edward (the Martyr) ...             | 962   | 975          | 4 0 0               | 979           | 17   | Corfe Castle  |
| Ethelred II. ....                   | 968   | 979          | 37 0 0              | 1016          | 48   |               |
| Edmund (Ironside)...                | 989   | 1016         | 0 7 0               | 1016 April 23 | 27   |               |
| Canute .....                        | 995   | 1016         | 19 0 0              | 1035 Nov. 12  | 40   | Shaftesbury   |
| Harold I. ....                      |       | 1035         | 5 0 0               | 1040 Mar. 10  |      | Winchester    |
| Hardicanute .....                   | 1018  | 1040         | 2 0 0               | 1042 June 8   |      |               |
| Edward (Confessor) ...              | 1004  | 1042         | 24 0 0              | 1066 Jan. 5   | 62   | Westminster   |
| Harold II. ....                     |       | 1066         |                     | 1066 Oct. 14  |      |               |

## **NORMANS.**

|                      |      |               |         |              |    |             |
|----------------------|------|---------------|---------|--------------|----|-------------|
| William Conqueror... | 1027 | 1066 Dec. 25  | 20 8 15 | 1087 Sept. 9 | 60 | Caen, Norm. |
| William Rufus .....  | 1057 | 1087 Sept. 26 | 12 10 7 | 1100 Aug. 2  | 43 | Winchester  |
| Henry I. ....        | 1068 | 1100 Aug. 5   | 35 8 27 | 1135 Dec. 1  | 67 | Reading     |
| Stephen .....        | 1105 | 1135 Dec. 26  | 18 10 0 | 1154 Oct. 25 | 49 | Faversham   |

## **THE PLANTAGENETS.**

|                  |      |              |         |               |    |             |
|------------------|------|--------------|---------|---------------|----|-------------|
| Henry II. ....   | 1133 | 1154 Dec. 19 | 34 6 18 | 1189 July 6   | 56 | Fontevrault |
| Richard I. ....  | 1156 | 1189 Sept. 8 | 9 7 8   | 1199 April 6  | 43 | Fontevrault |
| John .....       | 1165 | 1199 May 27  | 17 4 23 | 1216 Oct. 19  | 51 | Worcester   |
| Henry III. ....  | 1207 | 1216 Oct. 28 | 56 0 19 | 1272 Nov. 16  | 65 | Westminster |
| Edward I. ....   | 1239 | 1272 Nov. 20 | 34 7 17 | 1307 July 7   | 67 | Westminster |
| Edward II. ....  | 1284 | 1307 July 8  | 19 6 12 | 1327 Jan. 20  | 43 | Gloucester  |
| Edward III. .... | 1312 | 1327 Jan. 25 | 50 4 27 | 1377 June 21  | 65 | Westminster |
| Richard II. .... | 1366 | 1377 June 22 | 22 3 7  | 1399 Sept. 29 | 33 | Westminster |

## **LINE OF LANCASTER.**

|                |      |               |         |              |    |             |
|----------------|------|---------------|---------|--------------|----|-------------|
| Henry IV. .... | 1367 | 1399 Sept. 30 | 18 5 30 | 1413 Mar. 20 | 46 | Canterbury  |
| Henry V. ....  | 1389 | 1413 Mar. 21  | 9 5 10  | 1422 Aug. 31 | 33 | Westminster |
| Henry VI. .... | 1421 | 1422 Sept. 1  | 38 6 3  | 1461 Mar. 4  | 49 | Windsor     |

## **LINE OF YORK.**

|                   |      |              |        |              |    |           |
|-------------------|------|--------------|--------|--------------|----|-----------|
| Edward IV. ....   | 1442 | 1461 Mar. 4  | 22 1 5 | 1483 April 9 | 41 | Windsor   |
| Edward V. ....    | 1471 | 1483 April 9 | 0 2 16 | 1483 June 25 | 12 | Not known |
| Richard III ..... | 1448 | 1483 June 26 | 2 1 26 | 1485 Aug. 22 | 42 | Leicester |

## **YORK AND LANCASTER UNITED.—HOUSE OF TUDOR.**

|                  |      |               |         |               |    |             |
|------------------|------|---------------|---------|---------------|----|-------------|
| Henry VII. ....  | 1456 | 1485 Aug. 22  | 23 7 30 | 1509 April 21 | 52 | Westminster |
| Henry VIII. .... | 1492 | 1509 April 22 | 37 9 6  | 1547 Jan. 28  | 55 | Windsor     |
| Edward VI. ....  | 1537 | 1547 Jan. 28  | 6 5 9   | 1553 July 6   | 16 | Westminster |
| Mary .....       | 1516 | 1553 July 6   | 5 4 11  | 1558 Nov. 17  | 42 | Westminster |
| Elizabeth .....  | 1533 | 1558 Nov. 17  | 44 4 7  | 1603 Mar. 24  | 69 | Westminster |

## **UNION OF ENGLISH AND SCOTCH CROWNS.—HOUSE OF STUART.**

|                   |      |              |         |              |    |             |
|-------------------|------|--------------|---------|--------------|----|-------------|
| James I. ....     | 1566 | 1603 Mar. 24 | 22 0 3  | 1625 Mar. 27 | 58 | Westminster |
| Charles I. ....   | 1600 | 1625 Mar. 27 | 23 10 3 | 1649 Jan. 30 | 48 | Windsor     |
| Charles II. ....  | 1630 | 1660 May 1   | 36 0 7  | 1685 Feb. 6  | 54 | Westminster |
| James II. ....    | 1633 | 1685 Feb. 6  | 3 10 5  | 1688 Dec. 11 | 67 | Paris       |
| William III. .... | 1650 | 1689 Feb. 13 | 13 0 20 | 1702 Mar. 8  | 51 | Westminster |
| Mary II. ....     | 1662 |              |         |              | 32 | Westminster |
| Anne .....        | 1665 | 1702 Mar. 8  | 12 4 24 | 1714 Aug. 1  | 49 | Westminster |

## **UNION OF THE TWO KINGDOMS.—HOUSE OF HANOVER.**

|                  |      |              |          |              |    |             |
|------------------|------|--------------|----------|--------------|----|-------------|
| George I. ....   | 1660 | 1714 Aug. 1  | 12 10 10 | 1727 June 11 | 67 | Hanover     |
| George II. ....  | 1683 | 1727 June 11 | 33 4 14  | 1760 Oct. 25 | 77 | Westminster |
| George III. .... | 1738 | 1760 Oct. 25 | 59 3 4   | 1820 Jan. 29 | 82 | Windsor     |
| George IV. ....  | 1762 | 1820 Jan. 29 | 10 4 28  | 1830 June 26 | 68 | Windsor     |
| William IV. .... | 1765 | 1830 June 26 | 6 11 25  | 1837 June 20 | 72 | Windsor     |
| Victoria .....   | 1819 | 1837 June 20 | 63 7 2   | 1901 Jan. 22 | 81 | Windsor     |

## **THE BRITISH EMPIRE.—HOUSE OF SAXE-COBURG.**

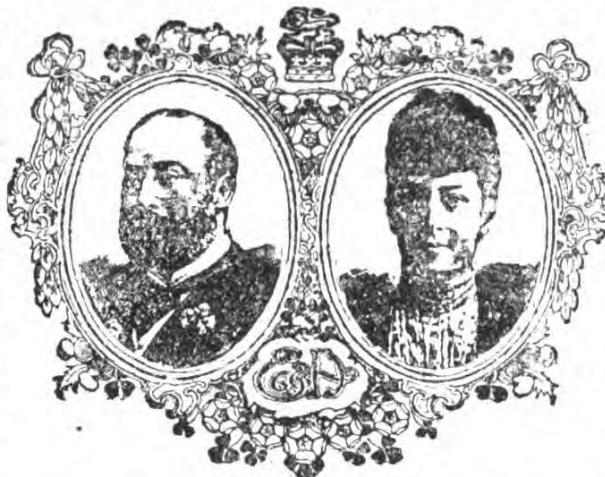
|                  |      |              |       |                    |  |  |
|------------------|------|--------------|-------|--------------------|--|--|
| EDWARD VII. .... | 1841 | 1901 Jan. 22 | ..... | Whom God preserve. |  |  |
|------------------|------|--------------|-------|--------------------|--|--|



# THE ROYAL FAMILY OF GREAT BRITAIN. 49

## The King.—

Edward VII., of the United Kingdom of Great Britain and Ireland, and of the British dominions beyond the Seas, King, Defender of the Faith, Emperor of India, is the second child of the late Queen Victoria and Prince Albert of Saxe-Coburg-Gotha. He was born at Buckingham Palace on November 9th, 1841, created Prince of Wales and Earl of Ches-



ter, Dec. 8th, 1841, Earl of Dublin, Jan. 17th, 1850, married on March 10th, 1863, succeeded his mother on January 22nd, 1901, and was crowned on Aug. 9th, 1902.

## The Queen,

Alexandra Caroline Marie Charlotte Louisa Julia, was born on December 1st, 1844, and is the eldest

daughter of King Christian IX. of Denmark and the late Queen Louise.

## THE KING'S CHILDREN AND GRANDCHILDREN.

Albert Victor, DUKE OF CLARENCE, born Jan. 8, 1864, died Jan. 14, 1892.

George Frederick Ernest Albert, PRINCE OF WALES, born June 3, 1865, married July 6, 1893, to Princess Mary of Teck, *has issue*—

Edward Albert, born June 23, 1894.

Albert Frederick, born Dec. 14, 1895.

Victoria Alexandra, born April 25, 1897.

Henry William, born March 31, 1900.

George Edward, born Dec. 20, 1902.

Louise Victoria, DUCHESS OF FIFE, born Feb. 20, 1867, married July 27, 1889, *has issue*—

Alexandra Victoria, born May 17, 1891.

Maud Alexandra, born April 3, 1893.

Victoria Alexandra, born July 6, 1868.

Maud Charlotte, born Nov. 26, 1869, married July 22, 1896, to Prince Charles of Denmark, *has issue*—

Alex. Edward, born July 2, 1903.

Alexander, born April 6, 1871, died April 7, 1871.

## QUEEN VICTORIA'S CHILDREN, GRANDCHILDREN AND GREAT-GRANDCHILDREN.

| Name and date of Birth.                                               | Year of Birth. | Year of Death | To whom Married.                                                  | Married. |
|-----------------------------------------------------------------------|----------------|---------------|-------------------------------------------------------------------|----------|
| 1. VICTORIA ADELAIDE MARY LOUISA, PRINCESS ROYAL<br>Nov. 21 (18,000). | 1840           | 1901          | Frederick Wilhelm, late German Emperor (died June 1888), Jan. 25. | 1858     |
| William (succ. as German Emperor June, 1888).                         | 1859           | .....         | Princess Augusta of Schleswig-Holstein                            | 1881     |
| Frederic William.....                                                 | 1882           | .....         |                                                                   |          |
| William Eitel.....                                                    | 1883           | .....         |                                                                   |          |
| Adalbert Ferdinand.....                                               | 1884           | .....         |                                                                   |          |
| Augustus William.....                                                 | 1887           | .....         |                                                                   |          |
| Oscar Gustav.....                                                     | 1888           | .....         |                                                                   |          |
| Joachim Franz.....                                                    | 1890           | .....         |                                                                   |          |
| Victoria Louise.....                                                  | 1892           | .....         |                                                                   |          |
| Charlotte.....                                                        | 1860           | .....         | Prince of Saxe-Meiningen.....                                     | 1878     |
| Feodora.....                                                          | 1879           | .....         |                                                                   |          |
| Henry.....                                                            | 1862           | .....         | Princess Irene of Hesse.....                                      | 1888     |
| Waldemar.....                                                         | 1889           | .....         |                                                                   |          |
| Sigismund.....                                                        | 1896           | .....         |                                                                   |          |
| Heinrich Victor.....                                                  | 1900           | .....         |                                                                   |          |
| Sigismund.....                                                        | 1864           | 1866          |                                                                   |          |
| Victoria.....                                                         | 1866           | .....         | Prince Adolphus of Schaumburg-Lippe                               | 1890     |
| Waldemar.....                                                         | 1868           | 1879          |                                                                   |          |
| Sophia Dorothea.....                                                  | 1870           | .....         | Duke of Sparta.....                                               | 1889     |
| George.....                                                           | 1890           | .....         |                                                                   |          |
| Alexander.....                                                        | 1893           | .....         |                                                                   |          |
| Helena.....                                                           | 1896           | .....         |                                                                   |          |
| Margaret.....                                                         | 1872           | .....         | Prince Frederick Charles of Hesse.....                            | 1883     |
| Frederick William.....                                                | 1893           | .....         |                                                                   |          |
| Maximilian.....                                                       | 1894           | .....         |                                                                   |          |
| Philip and Wolfgang (twins)...                                        | 1896           | .....         |                                                                   |          |

D



| Name and date of Birth.                                                    | Year of Birth. | Year of Death | To whom Married.                                   | Married. |
|----------------------------------------------------------------------------|----------------|---------------|----------------------------------------------------|----------|
| 2. <b>ALBERT EDWARD</b> ( <i>see page 49</i> ).                            |                |               |                                                    |          |
| 3. <b>ALICE MAUD MARY</b> .....                                            | 1843           | 1878          | Louis IV., Gd. Dk. of Hesse (died 1892).           | 1862     |
| Victoria Alberta.....                                                      | 1863           |               | Prince Louis of Battenberg .....                   | 1884     |
| Victoria Alice .....                                                       | 1885           |               |                                                    |          |
| Louise Alexandra .....                                                     | 1889           |               |                                                    |          |
| Victor George .....                                                        | 1892           |               |                                                    |          |
| Albert Victor .....                                                        | 1900           |               |                                                    |          |
| Elizabeth.....                                                             | 1864           |               | Grand Duke Sergius of Russia .....                 | 1884     |
| Irene Marie .....                                                          | 1866           |               | Prince Henry of Prussia ( <i>see page 49</i> ) ... | 1888     |
| Ernest Louis .....                                                         | 1868           |               | Princess Victoria of Saxe-Coburg-Gotha             | 1894     |
| Elizabeth .....                                                            | 1895           |               |                                                    |          |
| Frederick William.....                                                     | 1870           | 1873          |                                                    |          |
| Alix Victoria .....                                                        | 1872           |               | Emperor Nicholas II. of Russia.....                | 1894     |
| Olga .....                                                                 | 1895           |               |                                                    |          |
| Tatiana .....                                                              | 1897           |               |                                                    |          |
| Marie .....                                                                | 1899           |               |                                                    |          |
| Mary Victoria.....                                                         | 1874           | 1878          |                                                    |          |
| 4. <b>ALFRED ERNEST ALBERT</b> , Duke of Edinburgh (died July 30).         | 1844           | 1900          | Grand Duchess Marie, sister of Emperor of Russia.  | 1874     |
| Alfred Alexander .....                                                     | 1874           | 1899          |                                                    |          |
| Marie Alexandra Victoria, Oct. 29                                          | 1875           |               | Ferdinand, Crown Prince of Roumania                | 1893     |
| Carol .....                                                                | 1893           |               |                                                    |          |
| Elizabeth .....                                                            | 1894           |               |                                                    |          |
| Marie .....                                                                | 1900           |               |                                                    |          |
| Victoria Melita, Nov. 25.....                                              | 1876           |               | Ernest Louis, Grand Duke of Hesse.....             | 1894     |
| Elizabeth Marie .....                                                      | 1895           |               |                                                    |          |
| Alexandra Louise, Sept. 1 .....                                            | 1878           |               | Prince of Hohenlohe-Langenburg .....               | 1896     |
| Gottfried .....                                                            | 1897           |               |                                                    |          |
| Beatrice, April 20 .....                                                   | 1884           |               |                                                    |          |
| 5. <b>HELENA AUGUSTA VICTORIA</b> , Princess Christian, May 25 (£6,000).   | 1846           |               | Prince Frederick Christian of Schleswig-Holstein.  | 1866     |
| Christian Victor.....                                                      | 1867           | 1900          |                                                    |          |
| Albert John, Feb. 26 .....                                                 | 1869           |               |                                                    |          |
| Victoria Louise, May 3 .....                                               | 1870           |               |                                                    |          |
| Louise Augusta, Aug. 12 .....                                              | 1872           |               | Prince Aribert of Anhalt .....                     | 1891*    |
| Harold .....                                                               | 1876           | 1876          |                                                    |          |
| 6. <b>LOUISE CAROLINE</b> , Duchess of Argyll, Mar. 18 (£6,000).           | 1848           |               | Duke of Argyll (Marquis of Lorne) .....            | 1871     |
| 7. <b>ARTHUR WILLIAM</b> , Duke of Connaught, May 1 (£25,000).             | 1850           |               | Princess Louise of Prussia .....                   | 1879     |
| Margaret, Jan. 15.....                                                     | 1882           |               |                                                    |          |
| Arthur Patrick, Jan. 13 .....                                              | 1883           |               |                                                    |          |
| Victoria Patricia, Mar. 17 .....                                           | 1886           |               |                                                    |          |
| 8. <b>LEOPOLD</b> , Duke of Albany .....                                   | 1853           | 1884          | Princess Helena of Waldeck (£6,000) ...            | 1882     |
| Alice Mary, Feb. 25.....                                                   | 1883           |               |                                                    |          |
| Charles Edward,† July 19 .....                                             | 1884           |               |                                                    |          |
| 9. <b>BEATRICE MARY</b> , Princess Henry of Battenberg, April 14 (£6,000). | 1857           |               | Prince Henry of Battenberg (died Jan. 20, 1896).   | 1885     |
| Alexander Albert, Nov. 23.....                                             | 1886           |               |                                                    |          |
| Victoria Eugénie, Oct. 24 .....                                            | 1887           |               |                                                    |          |
| Leopold Arthur Louis, May 21.....                                          | 1889           |               |                                                    |          |
| Maurice Victor Donald, Oct. 3.....                                         | 1891           |               |                                                    |          |

\* Marriage dissolved 1900.

† Duke of Saxe-Coburg and Gotha.

## OTHER RELATIVES OF THE KING.

**DUKE OF CAMBRIDGE**—George Wm. Frederick Charles, 2nd Duke, born Mar. 26, 1819, succeeded July 8, 1850. Field-Marshal, Hon. Col-in-Chief to the Forces, Personal Aide-de-Camp to the King, to whom he is cousin.

**GRAND DUCHESS OF MECKLENBURG STRELITZ**—Augusta Caroline Elizabeth Sophia Louisa, born July 19, 1822, married June 28, 1843, to the reigning Grand Duke of Mecklenburg Strelitz, and has issue one son, born July 22, 1848.

**DUCHESS OF TECK**—Mary Adelaide, born Nov. 27, 1833, married June 12, 1866, died Oct. 27, 1877, her issue being—Victoria Mary, born May 26, 1867, married to the present Prince of Wales, July 6, 1893; Adolphus (present Duke of Teck), born Aug. 13, 1868, married 1894; Francis Joseph, born 1870; Alexander, born 1874.

**DUKE OF CUMBERLAND AND TEVIOTDALE**—Ernest Augustus William, 3rd Duke, son of the late King of Hanover, cousin to Queen Victoria, born Sept. 21, 1845, married to Princess Thyra of Denmark, Dec. 21, 1878, has issue 2 sons, 3 daughters.

# GOVERNMENT AND PUBLIC OFFICES.

Showing Office, Address, Duties, Cost to the Nation, and Principal Officials.

**Admiralty, Whitehall, S.W.** Hours, 10 to 5. £270,884. *First Lord*, the Earl of Selborne, £4,550; *Parly. and Financial Sec.*, H. O. Arnold-Forster, M.P., £2,000; *Permanent Sec.*, Sir Evan Macgregor, K.C.B., £2,000. The *First Lord* is head of the Navy and medium of communication with the Cabinet. The *Senior Naval Lord* is the chief adviser of the *First Lord*, and is responsible generally for the condition of the fleet.

**Agriculture, Board of, 4, Whitehall Place, and 3, St. James's Square, S.W.** Hours, 10 to 5. £113,288. *Pres.*, Earl of Onslow, G.C.M.G., £2,000; *Sec.*, Sir T. H. Elliott, K.C.B., £1,500. The Board regulates the importation of animals into Great Britain, takes measures to suppress contagious diseases amongst animals; collects and issues agricultural and produce returns; supervises the regulation and inclosure of commons, and regulates the reapportionment and redemption of tithe rent charge; and edits a quarterly journal of information, and issues free leaflets on agricultural subjects. The following have been issued during the past year:—"Favus in Poultry," "Currant Aphides," "Tent Caterpillars," "Winter Washing of Fruit Trees," "The Colorado Beetle," "The Purchase of Artificial Manures," "Cultivation of Maize for Fodder."

**Army Purchase Commission, 7, Victoria Street, S.W.** *Commissioner*, Sir J. C. O'Dowd, C.B. (unpd.).

**Charity Commission, Marlborough Hotel, Ryder St., St. James, S.W.** Hours, 10 to 5. £30,312. *Chief Commr.*, Sir George Young, £1,800; *Commissioners*, D. R. Fearon, C.B., £1,300; C.A. Cook, £1,300; A. Griffith-Boscawen, M.P. (unpd.). *Sec.*, R. Durnford, £1,000. The Commissioners are empowered to enquire into and examine any charity in England and Wales, into the value and condition of its estates and the application of the income, &c.; numerous bodies, however, are excepted.

**Civil Service Commission, Burlington Gardens, W.** Hours, 10 to 5. £43,393. *Commissioners*, W. J. Courthope, C.B., £1,500; Lord Francis Hervey, £1,200. *Sec. and Registrar*, J. S. Lockhart, £900. The Commissioners control examinations for the civil, military, and naval services.

**Colonial Office, Downing Street, S.W.** Hours, 11 to 6. £51,100. *Sec. of State*, Rt. Hon. Joseph Chamberlain, M.P., £5,000. *Under-Secs.*—*Permanent*, Sir Montagu F. O'Malley, K.C.B., K.C.M.G., £2,000; *Parly.*, Duke of Marlborough, K.G., £1,500. The *Sec. of State* exercises the authority of the Crown in Crown Colonies, and Protectorates more especially, the enactments of whose legislatures come before him for approval or disallowance; he appoints governors, and organises the government of new colonies. Treaties and questions of extradition are referred to him by self-governing colonies.

**Customs, Customs House, E.C.** Hours, 10 to 5. £877,044. *Chairman*, Sir G. L. Ryder, K.C.B., £2,000; *Deputy Chairman*, J. A. Kempe, C.B., £1,500; *Commissioner*, T. J. Pittar, C.B., £1,200; *Sec.*, Robert Henderson, £1,200; *Assist. Sec.*, John Gately, £850—£1,000. This department controls the collection of Customs' Import and Export Duties for the United Kingdom.

**Duchy of Cornwall, Buckingham Gate, S.W.** *Lord Warden of the Stanneries*, the Earl of Ducie, P.C.; *Keeper of the Privy Seal*, the Earl Spencer, K.G., P.C.; *Receiver-General*, Col. Sir R. N. F. Kingscote, K.C.B.; *Sec. and Keeper*

*of the Records*, Sir M. Holzmann, K.C.V.O., C.B. This Office superintends the management of the estates from which certain revenues of H.R.H. the Prince of Wales are derived.

**Duchy of Lancaster, Lancaster Place, W.C.** Hours, 10 to 5. Sat., 10 to 2. *Chancellor*, Rt. Hon. Sir W. H. Walrond, M.P., £2,000; *Clerk of Council and Registrar*, W. R. Smith. Superintends the management of the estates of the Duchy, the revenues from which are paid to the Privy Purse.

**Ecclesiastical Commission, 10, Whitehall Place, S.W.** Hours, 10 to 5. *Ecclesiastical Commrs.*, the 2 Archbishops, the 32 Bishops, 5 Cabinet Ministers, 4 Judges, 3 Deans, and 12 Eminent Laymen. *Church Estates Commrs.*, the Earl Stanhope, £1,200; Lees Knowles, M.P. (unpd.); Rt. Hon. C. B. Stuart-Wortley, K.C., M.P., £1,000; *Sec.*, Sir Alfred de Bock Porter, K.C.B., £1,700. The Commissioners provide for the adjustment of the endowments to the wants of the Church; having power to form new parishes, and augment and endow poor benefices and arrange the sale, &c., of glebe lands.

**Education, Board of, Whitehall and South Kensington, S.W.** £11,249,806. *Members*:—*President*, Marquess of Londonderry, K.G.; *Vice-Pres.*, the Secs. of State, *First Lord of the Treasury*, and *Chancellor of the Exchequer*; *Parliamentary Secretary*, Sir W. R. Anson, Bt., M.P., *Sec.*, R. L. Morant, C.B. The Board is the central authority for primary, secondary, and technical education; certain educational powers of the Charity Commissioners and Board of Agriculture have been transferred to it.

**Emigrants' Information Office, 31, Broadway, S.W.** Hours, 10 to 5. Sat., 10 to 1.30. *Chief Clerk*, Malcolm Jones; *Editor of Publications*, Walter B. Paton, M.A.

**Exchequer and Audit, Victoria Embankment, E.C.** Hours, 10 to 5. Sat., 10 to 2. £63,321. *Compt. and Auditor-Gen.*, Douglas C. Richmond, C.B., £2,000; *Assist. ditto*, F. Phillips, £1,500; *Chief Clerk*, Wm. Owen, £1,000. The revenue raised in the United Kingdom—except such portion as is payable under statute to local authorities—is paid into the Exchequer, and cannot be issued therefrom without the concurrence of the Comptroller and Auditor-General, who is also charged with the duty of auditing the public accounts of the United Kingdom, and of reporting to the House of Commons thereon. His reports are referred by the House to the Public Accounts Committee, which is appointed annually.

**Foreign Office, Downing Street, S.W.** Hours, 12 to 6. £64,887. *Sec. of State*, Marquess of Lansdowne, K.G., £5,000; *Under-Secs.*:—*Permanent*, Sir T. H. Sanderson, G.C.B., £2,000; *Parly.*, Viscount Cranborne, C.B., M.P., £1,500; *Chief Clerk*, W. C. Cartwright, C.M.G., £900. The *Sec. of State* exercises the authority of the Crown in all dealings with Foreign countries, and nominates to appointments in the diplomatic service.

**Friendly Societies' Registry, 28, Abingdon Street, S.W.** £7,581. *Chief Registrar*, E. W. Brabrook, C.B., F.S.A., £1,500; *Assistant Registrar*, G. D. Stuart Sim, £800. Returns have to be made to the Registrar by the various Friendly and other registered Societies of the numbers of their members and the state of their funds. The Registrar has exclusive jurisdiction

in the settlement or disputes relating to deposits in Post Office and Trustee Savings Banks.

**Geological Survey and Museum**, 28, Jermyn Street, S.W. £21,766. *Director*, J. J. H. Teall, F.R.S. This Department publishes a series of geologically-coloured Ordnance maps with explanatory memoirs, and issues annually a detailed summary of the progress of the survey and museum.

**Heralds' College**, Queen Victoria Street, E.C. *Earl Marshal*, Duke of Norfolk, K.G., P.C.; *Kings of Arms*, Sir Albert Woods, G.C.V.O., K.C.B., K.C.M.G. (*Garter*); G. E. Cokayne (*Clarenceux*); W. H. Weldon (*Norroy*).

#### Scotland.

*Lyon King of Arms*, Sir James Balfour Paul; *Lyon Clerk and Keeper of Records*, Francis James Grant.

#### Ireland.

*Ulster King of Arms*, Sir A. E. Vickers, C.V.O.; *Athlone Pursuivant*, H. C. Blake.

Grants of arms are obtained at the **Heralds' College**; the accession of a new sovereign is proclaimed by the officials of the College, and the details of certain royal ceremonies are organised.

**Home Office**, Whitehall, S.W. Hours, 11 to 5. £156,499. *Sec. of State*, Rt. Hon. A. Akers-Douglas, M.P., £5,000; *Under-Secs.*:—*Permanent*, Sir Kenelm E. Digby, K.C.B., £2,000; *Parly.*, Hon. T. H. Cochrane, M.P., £1,500. The Home Sec. has control of the Metropolitan Police, Prisons, and Reformatory and Industrial Schools; supervises the inspection of factories, of coal, and metalliferous mines, of certified inebriate reformatories, and of licensed retreats, under the Inebriates Acts; exercises certain powers under the Burial Acts, the Explosive Acts, and the Workmen's Compensation Acts; issues orders for the protection of wild birds; has the duty of examining and approving schemes for the re-housing of the working classes on occasions of Metropolitan street improvements or railway extensions; grants licences for the practice of anatomy, and licences under the Cruelty to Animals Act, and certificates for the naturalisation of aliens. He also nominates to the Sovereign the chief officers of the Channel Islands and the Isle of Man, whilst dignities and appointments conferred by means of Letters Patent are, in most cases, dealt with at the Home Office; and all addresses to the Sovereign must pass through this Dept. The Sec. of State is also the medium of the exercise in England of the Prerogative of Mercy.

**India Office**, St. James's Park, S.W. *Sec. of State*, Rt. Hon. Lord George Hamilton, M.P., £5,000; *Under-Secs.*:—*Permanent*, Sir Arthur Godley, K.C.B., £2,000; *Parly.*, Earl Percy, M.P., £1,500. Every measure concerning India runs in the name of the Sec. of State, who is responsible to Parliament, and who annually presents the Indian Budget.

**Inland Revenue**, Somerset House, W.C. Hours, 10 to 5. £2,146,770. *Chairman*, Sir H. W. Primrose, K.C.B., C.S.I., £2,000. *Deputy*, L. N. Guillemaud, £1,500. *Commissioners*, Bernard Mallet, E. E. N. Bower, each £1,200. This Department collects excise, estate duties, stamp duties, land tax, house duty, and property and income tax.

**Judge-Advocate-General's Office**, 7, Victoria Street, S.W. Hours, 10 to 4. *Judge Adv.-Gen.*, Rt. Hon. Sir F. H. Jeune, P.C., G.C.B.; *Deputy*, Sir J. Scott, K.C.M.G.

**Local Government Board**, Whitehall, S.W. Hours, 10 to 5. £221,907. *President*, Rt. Hon. Walter H. Long, M.P., £2,000.

*Secs.*:—*Permanent*, Sir S. B. Provis, K.C.B., £1,800; *Parly.*, J. Grant Lawson, M.P., £1,200.

#### Metropolitan Water Act Department.

*Water Examiner*, C. Perrin, M.Inst.C.E., £850; *Auditor*, A. Stoncham, £650.

The Central Department for Poor Law, Public Health, and other local matters, and nearly every local authority, is subject to its control, and must obtain its sanction to borrow money, make bye-laws, &c.

**Lord Great Chamberlain's Office**, Palace of Westminster, S.W. Hours, 11 to 4. *Lord Great Chamb.* (Joint Hereditary), Marquess of Cholmondeley, Earl of Ancaster, Earl Carrington, G.C.M.G.; *Sec.*, Capt. T. D. Butler, £200. Has the sole jurisdiction and charge over the Palace of Westminster. Under his control are the ceremonies of opening and proroguing Parliament, State Trials, and all State functions in Westminster Hall.

**Lunacy Commission**, 66, Victoria Street, S.W. Hours, 10 to 5. Sat., 10 to 2. £15,061. *Chairman*, Earl Waldegrave. *Sec.*, Lionel L. Shadwell, £800 to £1,000. Supervises all lunatic asylums in England and Wales; grants licences for private asylums, and issues an Annual Report.

**Meteorological Council**, 63, Victoria Street, S.W. Hours, 10 to 4; Sat., 10 to 1 p.m. (general enquiries); 8.30 a.m. to 8 p.m.; Sundays, 6 to 8 p.m. (telegraphic enquiries). £15,300. *Chairman*, Lt.-Genl. Sir R. Strachey, R.E., G.C.S.I. *Sec.*, W. Napier Shaw, Sc.D., F.R.S. Collects statistics and issues forecasts of the weather. Sends information on payment of a fee of 6d., in addition to cost of telegrams, to farmers and others, as to probable weather twenty-four hours in advance.

**Mint, The**, Tower Hill, E. Hours, 10 to 5. Sat., 10 to 1. £118,721. *Master and Worker*, Chancellor of the Exchequer. *Deputy*, Rt. Hon. W. E. Macartney, £1,500. *Chemist and Assayer*, T. K. Rose, D.Sc. Mints the coinage of the realm, and issues an annual report thereon.

**National Debt Office**, Finsbury Pavement, E.C. Hours, 10 to 4. £13,493. *Compt.-Gen.*, G. W. Hervey, C.B., £1,500. *Assistant ditto*, W. Taylor, £1,000. *Chief Clerk*, A. T. King, £800. This Office deals with Government Life Annuities.

**Ordnance Survey**, Southampton. £208,409. *Director-Gen.*, Col. D. A. Johnston, R.E. This Department, under the Board of Agriculture, prepares maps and plans of the United Kingdom on various scales. Surveys are continually in progress (see also pp. 252-256 Brit. Almck. 1901).

**Observatory (Royal)**, Greenwich Park, S.E. *Astron. Roy.*, W. H. M. Christie, C.B., F.R.S., £1,000; *Chief Assistants*, F. W. Dyson, F.R.A.S., P. H. Cowell, F.R.A.S., £600 each. The Astronomer Royal is under the control of the Admiralty. The fundamental work of the Observatory is undertaking meridian observations of sun, moon, planets and stars.

**Patent Office (Board of Trade)**, 25, Southampton Buildings, W.C., *Compt.-Gen.*, C. N. Dalton, C.B., £1,500; *Registrar of Designs and Trade Marks*, R. Griffin, £1,000; *Chief Examiner*, H. Hatfield, £1,000; *Chief Clerk*, P. G. L. Webb, £800. Issues patents and registers Designs and Trade Marks. Complete specifications, when accepted, are open to inspection by the public at the Office on payment of a fee of 1s.

**Paymaster-General's Office**, Whitehall, S.W. Hours, 10 to 5. *Paymaster-General*, Sir Savile Crossley, Bt., M.P. (unpd.); *Assist.*, C. J. Maude, £1,100.



**Post Office**, St. Martin's-le-Grand, E.C. £12,432,835, Postal; Telegraphs, £2,674,507; total net provision incl. of Packet Service, £15,403,720. *Postmaster-Gen.*, J. Austen Chamberlain, M.P., £2,500; *Sec.*, Sir G. H. Murray, K.C.B., £2,000. The Postmaster-Gen. is Parliamentary Head of the Office, which transacts money orders, savings bank, annuity, insurance and telegraphic business, as well as acting as the carrier of letters and parcels.

**Prison Commission, Home Office.** *Chairman of Commissioners and Directors*, Sir E. J. Ruggles Brise, K.C.B., £1,800; *Inspector and Secretary*, Major E. G. Clayton, £700 to £800.

**Privy Council Office**, Whitehall, S.W. Hours, 11 to 5. £10,130. *President*, The Duke of Devonshire, K.G. *Clerk of Council*, Almeric W. Fitzroy, £1,250. *Deputy Clerk and Chief Clerk*, J. H. Harrison, £1,200; *Registrar*, E. S. Hope, C.B. The functions of State formerly exercised by the Council when it was a small body are now confined to the members of the Cabinet. There is a Judicial Committee for appeals, consisting of the President of the Council, the Lord Chancellor, and such members of the Council as may hold, or have held, certain high judicial offices.

**Privy Seal Office**, Downing Street, S.W. *Lord Privy Seal*, The Right Hon. A. J. Balfour, M.P., £2,000; *Priv. Secs.*, J. S. Sandars, Viscount Newport, M. G. Ramsay. The Lord Privy Seal has the custody of the Privy Seal, which he must not put to any grant without good warrant under the Sovereign's signet.

**Public Record Office**, Chancery Lane, W.C. Hours, 10 to 4.30. Sat., 10 to 2. £24,158. *Keeper of the Records*, Master of the Rolls; *Deputy*, Sir H. C. Maxwell Lyte, K.C.B., F.S.A., £1,100; *Sec.*, J. J. Cartwright, £600. Public Records and State Papers are preserved here, where they are open to public inspection.

**Public Works Loan Board**, Finsbury Pavement House, E.C. £10,608. Hours, 10 to 5. Sat., 10 to 3. *Chairman*, Sir Herbert Barnard; *Sec.*, R. Philpot. The Board is empowered to grant loans to local authorities for burial grounds, the conservancy of rivers, main drainage works, docks, baths and washhouses, for improvements of towns, dwellings, lunatic asylums, &c., and various sanitary purposes.

**Queen Anne's Bounty**, 3, Dean's Yard, Westminster, S.W. *Sec. and Treasurer* (vacant). *Chief Clerk*, Wm. R. Le Fanu. This Department is empowered to augment poor livings in the Church of England, and to assist clergy by loans, on security of the revenues of benefices, to build residences, &c.

**Reformatory and Industrial Schools**, Great Scotland Yard, S.W. *Inspector*, J. G. Legge; *Chief Clerk*, J. L. Heath.

**Registrar-General's Office**, Somerset House, W.C. Hours, 10 to 5. £41,942. *Reg.-Gen.*, W. Cospatrick Dunbar, C.B., £1,200; *Chief Clerk*, N. A. Humphreys, £900. The Registrar-General controls the civil registration of Births, Marriages, and Deaths (certified copies and registers being deposited at the General Register Office), and also supervises the decennial census.

**Stationery Office**, Storey's Gate, S.W. Hours, 10 to 5. £701,333. *Controller*, T. Digby Pigott, C.B., £1,500; *Assistant*, E. P. Plowman, £750. The Controller superintends the issue of numerous official publications affecting the civil, naval, and military services.

**Thames Conservancy**, Victoria Embankment, E.C. Hours, 10 to 4; Sat., 10 to 2. *Chairman*, Sir F. D. Dixon-Hartland, Bart., M.P.;

*Sec.*, R. Philipson; *Engineer*, C. J. More, C.E. The Conservators maintain and regulate the navigation of the Thames, provide moorings for vessels, prevent the pollution of the river, and of all streams within its watershed, an area of 3,800 square miles, and undertake the preservation and improvement of the river generally.

**Trade, Board of**, Whitehall Gardens, S.W. Hours, 10 to 5. £214,395. *President*, Rt. Hon. Gerald Balfour, M.P., £2,000; *Secs.—Permanent*, Sir F. J. S. Hopwood, K.C.B., C.M.G., £1,500 to £1,800; *Parly.*, Andrew Bonar Law, M.P., £1,200.

**Commercial, Labour, and Statistical Department**, 43, Parliament Street, S.W.

*Controller-Gen.*, Sir Alfred E. Bateman, K.C.M.G., £1,200 to £1,500; *Deputy Cont. and Lab. Commis.*, H. Llewellyn Smith, £850 to £950.

#### Bankruptcy Department,

Horse Guards Avenue, S.W. Hours, 10 to 5.

*Inspec.-General*, John Smith, C.B., £1,800; *Inspectors*, F. Wreford, E. Hough, W. Evans, £2,800.

#### Patents, Designs, and Trade Marks,

Southampton Buildings, W.C.

*Compt.-Gen.*, C. N. Dalton, C.B., £1,200 to £1,500.

#### Registry of Shipping and Seamen,

Custom House, Thames Street.

*Reg.-Gen. of Seamen*, H. N. de M. Malan, £700 to £800.

The Commercial Department deals with tariffs, treaties, labour questions, statistics, &c. The Railway Department inspects railways before opening, inquires into railway accidents, investigates complaints as to hours of work of railway servants, approves railway and canal bye-laws, authorises the construction of railways, and issues orders authorising tramways and light railways. The Fisheries and Harbour Department deals with freshwater and sea fisheries, pier and harbour works, and works on tidal land, also with electric lighting, gas, and water undertakings; the Marine Department mainly with administration of Merchant Shipping Acts; the Bankruptcy Department with insolvent companies, &c.; the Finance Department with merchant seamen's savings bank, lighthouse accounts, joint stock companies, life assurance, &c.

**Treasury**, Whitehall, S.W. Hours, 11 to 6. £92,264. *First Lord*, Rt. Hon. A. J. Balfour, M.P., £5,000; *Chan. of the Exchequer*, Charles T. Ritchie, M.P., £5,000; *Joint Secs.—Patronage*, Sir A. Acland-Hood, Bart., M.P., £2,000; *Financial*, Hon. A. Elliot, M.P., £2,000; *Permanent*, Sir Francis Mowatt, G.C.B., £2,500. Controls the management, collection, and expenditure of public revenue; and exercises general control and supervision over all other public departments.

**Trinity House**, Tower Hill, E.C. Hours, 10 to 4. *Master*, H.R.H. The Prince of Wales, K.G.; *Deputy Master*, Capt. Sir George R. Vyvyan, K.C.M.G.; *Sec.*, E. Price Edwards. The Trinity House is the General Lighthouse Authority for England, and the Chief Pilotage Authority of the Kingdom.

**War Office**, Pall Mall, S.W. Hours, 10 to 5. *Sec. of State*, Rt. Hon. St. John Brodrick, M.P., £5,000; *Parly. Under-Sec. of State*, Earl of Hardwicke, £1,500; *Perm. Under-Sec. of State*, Col. Sir E. W. D. Ward, K.C.B., £2,000; *Assist. Under-Sec. of State*, G. D. A. Fleetwood Wilson, C.B., £1,500; *Financial Sec.*, Lord Stanley, C.B., M.P., £1,500; *Accountant-Gen.*, F. T. Marzials, C.B., £1,500. *Director of Contracts*, A. Major, £1,200. The Army Services

are under the administrative control of the Sec. of State, to whom the Heads of Departments are responsible.

**Woods and Forests,** 1 & 2, Whitehall Place, S.W. Hours, 10 to 5. £21,869. *Commissioners*, E. Stafford Howard, C.B., J. F. F. Horner, each £1,200. This Department administers woods, forest, mines, &c., on the Crown lands.

**Works and Public Buildings,** Storey's Gate, S.W. Hours, 10 to 5. £67,200. *First Commissioner*, Lord Windsor, £2,000; *Sec.*, Hon. Sir Schomberg McDonnell, K.C.B., C.V.O., £1,200; *Principal Clerks*, J. Willis, J. Fitzgerald, and W. J. Downer, £600 to £800. The Commissioners have control of Government Buildings and Royal Parks and Pleasure Gardens.

### SCOTLAND.

**Scottish Office,** Dover House, Whitehall, S.W., and Parliament Square, Edinburgh, £34,985. *Sec. for Scotland*, Lord Balfour of Burleigh, K.T., £2,000; *Under-Sec.*, Reginald MacLeod, C.B., £1,500. Business connected with Scotland is transacted in this Office.

**Education Department,** Dover House, Whitehall, S.W. £1,558,828. Administration (including inspection), £57,982. *Sec.*, Sir Henry Craik, K.C.B., LL.D., £1,500; *Assist.-Secs.*, J. Struthers, £900 to £1,200, and G. Todd, £650 to £900. Deals with all educational matters in Scotland in same way as the Board of Education does in England.

**Local Government Board,** 125, George Street, Edinburgh. Hours, 9.30 to 4.30; Saturday, 9.30 to 1. £15,157. *Pres.*, The Sec. for Scotland, *ex officio*; *Chairman*, M. McNeill, C.B.; *Sec.*, G. Falconar-Stewart. The central department for public health, poor law, and other local matters in Scotland; local authorities are subject to its control, and must obtain its sanction to borrow money, make bye-laws, &c.

**General Register House,** Edinburgh. £8,145. *Keeper of the Records and Reg.-Gen.*, Sir Stair Agnew, K.C.B., advocate, £1,200; *Deputy Keeper of the Records*, M. Livingstone, £600. The Registrar-General collects and issues statistics of births, marriages, and deaths in Scotland, and arranges the decennial census.

**Office of Works,** 3, Parliament Square, Edinburgh. *Surveyor for Scotland*, W. W. Robertson; *Clerk*, G. W. Jupp. This Department has control of Government buildings and royal parks.

**Law Officials.** *Lord Justice Gen.*, Rt. Hon. Lord Kinross; *Lord Justice Clerk*, Rt. Hon. J. H. A. Macdonald, C.B.; *Lord Advocate*, Rt. Hon. A. Graham Murray, K.C., M.P., £5,000; *Solicitor-Gen.*, C. S. Dickson, K.C., £2,000; *Advocates Depute*, C. K. Mackenzie, J. A. Fleming, and A. L. McClure, £700 each; *Crown Agent*, W. J. Dundas, W.S., £1,300.

**Other Scottish Officials.** *Hered. Grand Constable*, Earl of Erroll; *Lord Keeper of the Privy Seal*, Earl of Leven and Melville; *Lord Clerk Register*, Duke of Montrose, K.T.; *Hered. Master of the Household*, Duke of Argyll, K.T.; *Hered. Standard Bearer*, Earl of Lauderdale; *Hereditary Keeper of Holyrood Palace*, Duke of Hamilton and Brandon; *Lord High Commis.*, The Earl of Leven and Melville; *Reg.-Gen.*, Sir Stair Agnew, K.C.B.; *Dean of the Thistle*, J. Cameron Lees, D.D.; *Com. of the Forces*, Lt.-Gen. Sir Archibald Hunter, K.C.B. *Commissary Clerk*, James G. Currie.

### IRELAND.

**Irish Secretary's Office,** Old Queen Street, S.W., and the Castle, Dublin. Hours, 10 to 5. £26,314. *Lord Lieutenant*, The Earl of Dudley, £20,000; *Chief Sec. to the L. L.*, Rt. Hon. George Wyndham, M.P., £4,425; *Under-Sec.*, Rt. Hon. Sir Anthony P. Macdonnell, G.C.S.I., £2,000. The Lord Lieutenant represents the Sovereign, and all business connected with Ireland is transacted in this Department.

**Department of Agriculture and Technical Instruction,** Upper Merrion Street, Dublin. £181,499. *Vice-President*, Rt. Hon. H. C. Plunkett, £1,350; *Sec.*, T. P. Gill, £1,300. This Department aids and develops agriculture, rural industries, and sea and inland fisheries; and promotes Technical Instruction. It administers the Parliamentary grant for Science and Art in Ireland, and is the Central Authority under the Acts for the prevention of the spread of contagious diseases in animals, and has power under various Acts regulating food and markets.

**General Prisons Board.** *Chairman*, J. S. Gibbons, C.B., £1,200. *Vice-Chairmen*, J. Mulhall, £1,000, and Stewart Woodhouse, M.D., £900.

**Local Government Board,** Custom House, Dublin. £62,690. *President*, Chief Sec. to the Lord Lieutenant; *Vice-President*, Sir Henry A. Robinson, K.C.B.; *Sec.*, H. M. Swaine, £900. The Central Department in Ireland for poor law, public health, and other local matters; most local authorities are subject to its control, and must obtain its sanction to borrow money, make bye-laws, etc.

**National Education,** Tyrone House, Marlborough Street, Dublin. £1,347,101. Administration, £25,997. *Resident Commr.*, W. J. M. Starkie, Litt.D., £1,500; *Senior Sec.*, Alex. Hamilton, £1,000; *Sec.*, P. E. Lemass. Deals with all educational matters in Ireland in same way as the Board of Education does in England.

**Public Works Board,** Custom House, Dublin. £38,053. *Chairman*, George C. V. Holmes, £1,500; *Sec.*, H. Williams, £700; *Assist.-Sec.*, Geo. E. Shanahan, £600. The Board has control of Government buildings and royal parks in Ireland.

**Registrar-General's Office,** Charlemont House, Dublin. £12,894. *Regis.-Gen.*, Robert E. Matheson, LL.D., B.L., £1,000; *Sec. and Assist.*, Robert J. Brew, £600 to £800. Records of births, marriages, and deaths are preserved and indexed here. The Reg.-Gen. issues statistics of births, etc., and collects and compiles the emigration statistics of Ireland. He also reports on the judicial statistics, and superintends the taking of the decennial census.

**Law Officials.** *Lord Chancellor*, Rt. Hon. Lord Ashbourne; *Master of the Rolls*, Rt. Hon. Sir Andrew M. Porter, Bart.; *Vice-Chanc.*, Rt. Hon. H. E. Chatterton; *Lord Chief Justice*, Rt. Hon. Lord O'Brien; *Lord Chief Baron*, Rt. Hon. Chris. Palles; *Attorney-Gen.*, Rt. Hon. J. Atkinson, K.C., M.P.; *Solicitor-General*, James H. M. Campbell, K.C.

**Other Irish Officials.** *Private Sec. to the Lord Lieutenant*, Lord Plunket, C.V.O.; *Military Sec.*, Maj. Hon. M. O'Brien, D.S.O.; *Assist.-Under-Sec. and Clerk of Privy Council*, Sir James B. Dougherty, C.B.; *State Steward*, The Lord Lurgan; *Comptroller*, Major A. F. Lambart; *Gentleman Usher*, Sir John Ophert; *Chamberlain*, Col. Sir Gerald R. Dease, C.V.O.; *Ulster King of Arms*, Sir A. Vicars, C.V.O. F.S.A.; *Master of the Horse*, Col. F. R. Forster; *Physician in Ordinary*, Walter G. Smith, M.D.



*Prime Minister, First Lord of the Treasury, and Lord Privy Seal*—Arthur James Balfour, M.P.

*Lord Chancellor*—Earl of Halsbury.

*Lord Pres. of the Council*—Duke of Devonshire, K.G.

*Chanc. of the Exchequer*—Charles T. Ritchie, M.P.

*Home Sec.*—A. Akers-Douglas, M.P.

*Foreign Sec.*—Marquess of Lansdowne, M.P.

*Colonial Sec.*—Joseph Chamberlain, M.P.

*Sec. for War*—W. St. John Brodrick, M.P.

*Sec. for India*—Lord George Hamilton, K.G.

*Chief Sec. for Scotland*—Lord Balfour of Burleigh.

*First Lord of Admiralty*—Earl of Selborne.

*Chief Sec. for Ireland*—George Wyndham, M.P.

*Lord Chanc. of Ireland*—Lord Ashbourne.

*Pres. Board of Trade*—Gerald W. Balfour, M.P.

*Pres. Local Gov. Board*—Walter H. Long, M.P.

*Pres. Board of Agriculture*—Earl of Onslow, G.C.M.G.

*Postmast.-General*—J. Austen Chamberlain, M.P.

*Pres. Board of Education*—Marquess of Londonderry, K.G.

*Lord Lieutenant of Ireland*—Earl Dudley.

## ADMINISTRATIONS OF THE PAST CENTURY.

SHOWING DURATION, POLITICS, &c.

| No. | DATE.               | PRIME MINISTER.                               | CHANCELLOR OF EXCHEQUER.                          | Politics. | Duration. |      |
|-----|---------------------|-----------------------------------------------|---------------------------------------------------|-----------|-----------|------|
|     |                     |                                               |                                                   |           | Yrs.      | Dys. |
| 1   | Mar. 17, 1801.....  | Henry Addington.....                          | Henry Addington.....                              | C         | 3         | 59   |
| 2   | May 15, 1804.....   | William Pitt .....                            | { William Pitt.....<br>Ld. Ellenborough .....     | C         | 1         | 272  |
| 3   | Feb. 11, 1806.....  | Lord Grenville .....                          | Lord Henry Petty .....                            | L         | 1         | 48   |
| 4   | Mar. 31, 1807.....  | Duke of Portland .....                        | Spencer Perceval .....                            | C         | 2         | 246  |
| 5   | Dec. 2, 1809.....   | Spencer Perceval .....                        | Spencer Perceval .....                            | C         | 2         | 190  |
| 6   | June 9, 1812.....   | Earl of Liverpool.....                        | { N. Vansittart .....                             | C         | 14        | 319  |
| 7   | April 24, 1827..... | George Canning .....                          | { F. J. Robinson .....                            | L         | ...       | 134  |
| 8   | Sept. 5, 1827 ..... | Viscount Goderich .....                       | George Canning .....                              | L         | ...       | 142  |
| 9   | Jan. 25, 1828.....  | Duke of Wellington.....                       | J. C. Herries .....                               | C         | 2         | 301  |
| 10  | Nov. 22, 1830.....  | Earl Grey .....                               | Henry Goulburn .....                              | L         | 3         | 238  |
| 11  | July 18, 1834.....  | Viscount Melbourne.....                       | Visct. Althorpe .....                             | L         | ...       | 161  |
| 12  | Dec. 26, 1834.....  | Sir Robert Peel.....                          | Visct. Althorpe .....                             | C         | ...       | 113  |
| 13  | April 18, 1835..... | Viscount Melbourne.....                       | Sir Robert Peel.....                              | C         | ...       | 113  |
| 14  | Sept. 6, 1841.....  | Sir Robert Peel.....                          | { T. Spring Rice.....<br>F. T. Baring .....       | L         | 6         | 141  |
| 15  | July 6, 1846.....   | Sir Robert Peel.....                          | Henry Goulburn .....                              | C         | 4         | 303  |
| 16  | Feb. 27, 1852.....  | Lord J. Russell.....                          | Sir Chas. Wood.....                               | L         | 5         | 236  |
| 17  | Dec. 28, 1852.....  | Earl of Derby.....                            | B. Disraeli .....                                 | C         | ...       | 305  |
| 18  | Feb. 10, 1855.....  | Earl of Aberdeen .....                        | W. E. Gladstone .....                             | L         | 2         | 44   |
| 19  | Feb. 25, 1858.....  | Lord Palmerston .....                         | { W. E. Gladstone.....<br>Sir G. C. Lewis .....   | L         | 3         | 15   |
| 20  | June 18, 1859.....  | Earl of Derby.....                            | B. Disraeli .....                                 | C         | 1         | 113  |
| 21  | Nov. 6, 1865.....   | Lord Palmerston .....                         | W. E. Gladstone .....                             | L         | 6         | 141  |
| 22  | July 6, 1866.....   | Earl Russell .....                            | W. E. Gladstone .....                             | L         | ...       | 242  |
| 23  | Feb. 27, 1868.....  | Earl of Derby.....                            | B. Disraeli .....                                 | C         | 1         | 236  |
| 24  | Dec. 9, 1868.....   | B. Disraeli .....                             | G. Ward Hunt .....                                | C         | ...       | 286  |
| 25  | Feb. 21, 1874.....  | W. E. Gladstone .....                         | { Robert Lowe .....                               | L         | 5         | 74   |
| 26  | April 28, 1880..... | { B. Disraeli (E. of Beacons-<br>field) ..... | { W. E. Gladstone.....<br>Sir S. Northcote .....  | C         | 6         | 67   |
| 27  | June 24, 1885.....  | W. E. Gladstone .....                         | { W. E. Gladstone.....<br>H. C. E. Childers ..... | L         | 5         | 57   |
| 28  | Feb. 1, 1886.....   | Marq. of Salisbury .....                      | Sir M. E. H. Beach.....                           | C         | ...       | 227  |
| 29  | July 26, 1886.....  | W. E. Gladstone .....                         | Sir W. Harcourt .....                             | L         | ...       | 178  |
| 30  | Aug. 18, 1892.....  | Marq. of Salisbury .....                      | { Ld. R. Churchill.....<br>G. J. Goschen .....    | C         | 6         | 15   |
| 31  | Mar. 3, 1894.....   | W. E. Gladstone .....                         | Sir W. Harcourt .....                             | L         | 1         | 193  |
| 32  | June 29, 1895.....  | Earl of Rosebery .....                        | Sir W. Harcourt .....                             | L         | 1         | 121  |
| 33  | Sept. 25, 1900..... | Marq. of Salisbury .....                      | Sir M. H. Beach .....                             | U         | 5         | 88   |
| 34  | July 14, 1902.....  | Marq. of Salisbury .....                      | Sir M. H. Beach .....                             | U         | 1         | 292  |
|     |                     | Arthur J. Balfour.....                        | C. T. Ritchie.....                                | U         |           |      |

## HOUSE OF LORDS.

Those marked thus \* are Privy Councillors in England; marked thus § are Privy Councillors in Ireland; (the word in parentheses is the Scottish or Irish title); † Minors; ‡ Roman Catholic Peers.  
**ABBREVIATIONS:** D. Duke; M. Marquess; E. Earl; V. Viscount; L. Lord. (S. or I. after title indicates Scotch or Irish.)

**POLITICS:** The letters in heavy type show politics as follows:—C Conservative; U Liberal Unionist; L Liberal; I Independent.

**SPEAKER**—\*Hardinge Stanley (Earl of Halsbury), *Lord High Chancellor of England*, £4,000. 1898  
**DEPUTY SPEAKER AND CHAIRMAN OF COMMITTEES**—\*Earl of Morley, £2,500. 1864

## ROYAL PRINCES.

|                                                                                                         | Accession. |
|---------------------------------------------------------------------------------------------------------|------------|
| *§George Ernest Frederick Albert, Duke of Cornwall and York, K.G., b. 1855 (Prince of Wales, 1901)..... | 1892       |
| *§Arthur William Patrick Albert, Duke of Connaught, K.G., b. 1850.....                                  | 1874       |
| †Leopold Charles Edward George, Duke of Albany, b. 1884.....                                            | 1884       |
| *§George William Frederick Charles, Duke of Cambridge, K.G., b. 1819....                                | 1850       |

## ARCHBISHOPS.

|                                                                                    |      |
|------------------------------------------------------------------------------------|------|
| *R. T. Davidson, <i>D.D.</i> , K.C.V.O., I. Archbishop of Canterbury, b. 1848..... | 1903 |
| *William D. Maclagan, <i>D.D.</i> , U, Archbishop of York, b. 1826.....            | 1891 |

## DUKES.

|       | Accession. | Titles.                                                    | Politics. | Names.                               | Creation. | Title of Eldest Son. |
|-------|------------|------------------------------------------------------------|-----------|--------------------------------------|-----------|----------------------|
|       | 1900.      | <i>Argyll, S.D., K.T., G.C.M.G., G.C.V.O.</i>              | U         | *John D. S. Campbell, b. 1845...     | 1892      | M. Lorne             |
|       | 1899       | <i>Beaufort, K.G.</i>                                      | C         | H. A. W. FitzRoy Somerset, b. 1847   | 1682      | M. Worcester         |
|       | 1893       | <i>Bedford, K.G.</i>                                       | U         | Herbrand A. Russell, b. 1858.....    | 1694      | M. Tavistock         |
| 1835  |            | <i>Brandon, S.D. (Hamilton).</i>                           | I         | Alfred Douglas-Hamilton, b. 1862.... | 1711      | M. Douglas           |
| 1878  |            | <i>Cumberland, I.E., K.G. (Armagh)</i>                     | I         | Ernest Augustus, b. 1845.....        | 1799      | E. Armagh            |
| 1891  |            | <i>Devonshire, K.G.</i>                                    | U         | *§S. C. Cavendish, b. 1833.....      | 1694      | M. Hartington        |
| crea. |            | <i>Fife, I.E., K.T., G.C.V.O.</i>                          | U         | *A. W. G. Duff, b. 1849.....         | 1889      | M. Macduff           |
| 1882  |            | <i>Grafton, K.G.</i>                                       | U         | Aug. Chas. L. FitzRoy, b. 1821.....  | 1675      | E. Euston            |
| 1895  |            | <i>Leeds, S.V. (Dunblane).</i>                             | C         | G. Godolphin Osborne, b. 1862.....   | 1694      | M. Carmarthen        |
| 1892  |            | <i>Manchester</i>                                          | C         | W. A. Drogo Montagu, b. 1877.....    | 1719      | V. Mandeville        |
| 1892  |            | <i>Marlborough, K.G.</i>                                   | C         | *C. R. J. Spencer-Churchill, b. 1871 | 1702      | M. Blandford         |
| 1879  |            | <i>Newcastle</i>                                           | C         | H. P. A. Pelham Clinton, b. 1864...  | 1756      | E. Lincoln           |
| 1851  |            | <i>Norfolk, K.G.</i>                                       | C         | *H. Fitz-Alan-Howard, b. 1847.....   | 1483      | E. Arun and Sur.     |
| 1899  |            | <i>Northumberland, K.G.</i>                                | C         | *Henry G. Percy, b. 1846.....        | 1766      | E. Percy             |
| 1880  |            | <i>Portland, K.G., G.C.V.O.</i>                            | C         | *W. J. A. C. J. C. Bentinck, b. 1857 | 1716      | M. Titchfield        |
| 1860  |            | <i>Richmond &amp; Gordon, S.D., K.G., D.C.L. (Lennox).</i> | C         | *C. H. Gordon-Lennox, b. 1818.....   | 1675      | E. March             |
| 1888  |            | <i>Rutland, K.G.</i>                                       | C         | *John Manners, b. 1818.....          | 1703      | M. Granby            |
| 1898  |            | <i>St. Albans</i>                                          | U         | C. V. A. de Vere Beauclerk, b. 1870  | 1683      | E. Burford           |
| 1894  |            | <i>Somerset</i>                                            | U         | Algernon St. Maur, b. 1846.....      | 1546      | L. Seymour           |
| 1892  |            | <i>Sutherland, S.E., K.G.</i>                              | C         | C. S. Leveson-Gower, b. 1851.....    | 1833      | M. Stafford          |
| 1900  |            | <i>Wellington, I.E., K.G., G.C.V.O. (Mornington)</i>       | C         | Arthur C. Wellesley, b. 1849.....    | 1814      | M. Douro             |
| 1899  |            | <i>Westminster</i>                                         | U         | Hugh R. A. Grosvenor, b. 1879.....   | 1874      | E. Grosvenor         |

## MARQUESSSES.

|       |       |                                                            |   |                                               |      |                   |
|-------|-------|------------------------------------------------------------|---|-----------------------------------------------|------|-------------------|
|       | 1885  | <i>Abercorn, S. E., I. D., K.G.</i>                        | C | *§James Hamilton, b. 1838.....                | 1790 | M. Hamilton       |
|       | crea. | <i>Abergavenny, K.G.</i>                                   | C | William Nevill, b. 1826.....                  | 1876 | Earl of Lewes     |
|       | 1894  | <i>Ailesbury</i>                                           | C | H. Brudenell-Bruce, b. 1842.....              | 1821 | E. Cardigan       |
| 1870  |       | <i>Ailsa, S.E.</i>                                         | C | Arch. Kennedy, b. 1847.....                   | 1831 | E. Cassillis      |
| 1898  |       | <i>Anglesey</i>                                            | C | Henry Cyril Paget, b. 1875.....               | 1815 | E. Uxbridge       |
| 1896  |       | <i>Bath</i>                                                | C | Thomas H. Thynne, b. 1862.....                | 1789 | V. Weymouth       |
| crea. |       | <i>Breadalbane, S.E., K.G.</i>                             | L | *Gavin Campbell, b. 1851.....                 | 1885 | V. Tay            |
| 1864  |       | <i>Bristol</i>                                             | C | Fred. Wm. Jno. Hervey, b. 1834....            | 1826 | E. Jermyn         |
| 1900  |       | <i>Bute, S.E. (Dumf.).</i>                                 | C | \|\|John Crichton-Stuart, b. 1881.....            | 1796 | E. Dumfries       |
| 1872  |       | <i>Camden</i>                                              | C | John Charles Pratt, b. 1872.....              | 1812 | E. Brecknock      |
| 1884  |       | <i>Cholmondeley, I.V.</i>                                  | C | *G. H. H. Cholmondeley, b. 1858....           | 1815 | E. Rocksavage     |
| 1902  |       | <i>Dufferin &amp; Ava, I.E., (Dufferin and Clandeboye)</i> | U | T. J. Hamilton-Temple-Blackwood, b. 1866..... | 1888 | V. Clandeboye     |
| 1898  |       | <i>Exeter</i>                                              | C | W. T. Brownlow Cecil, b. 1876.....            | 1801 | L. Burghley       |
| 1884  |       | <i>Hertford, I.B. (Conway).</i>                            | C | *Hugh de G. Seymour, b. 1843.....             | 1793 | E. Yarmouth       |
| 1866  |       | <i>Lansdowne, I.E., K.G., G.C.M.G. (Kerry)</i>             | U | *H. C. K. Fitz-Maurice, b. 1845.....          | 1784 | E. Kerry          |
| crea. |       | <i>Linlithgow, S.E., K.T., G.C.M.G., G.C.V.O.</i>          | C | *John Adrian L. Hope, b. 1860.....            | 1902 | L. Hope           |
| 1890  |       | <i>Normanby, I.B. (Mulgrave)</i>                           | U | Constantine C. H. Phipps, b. 1846...          | 1838 | E. Mulgrave       |
| 1897  |       | <i>Northampton</i>                                         | L | W. G. S. S. Compton, b. 1851.....             | 1812 | E. Compton        |
| crea. |       | <i>Ripon, K.G.</i>                                         | L | *G. F. S. Robinson, b. 1827.....              | 1871 | E. de Grey & Rip. |
| 1868  |       | <i>Salisbury, K.G., G.C.V.O.</i>                           | C | *Rob. A. T. G. Cecil, b. 1830.....            | 1789 | V. Cranborne      |
| 1899  |       | <i>Townshend</i>                                           | L | John James D. S. Townshend, b. 1866           | 1786 | V. Raynham        |
| 1899  |       | <i>Winchester</i>                                          | C | Henry W. M. Paulet, b. 1862.....              | 1551 | E. Wiltshire      |
| crea. |       | <i>Zetland, K.T.</i>                                       | C | *Laurence Dundas, b. 1844.....                | 1892 | E. Ronaldsay      |

## EARLS.

| Accession. | Titles.                                                     | Politics. | Names.                                                       | Creation. | Title of Eldest Son.       |
|------------|-------------------------------------------------------------|-----------|--------------------------------------------------------------|-----------|----------------------------|
| 1884       | <i>Abingdon</i> .....                                       | C | \|\| Montagu, Arthur Bertie, b. 1836 ...                          | 1682      | L. Norreys                 |
| 1894       | <i>Albemarle</i> .....                                      | C | \|\| Arnold A. C. Keppel, b. 1858 .....                           | 1696      | V. Bury                    |
| 1886       | <i>Amherst</i> .....                                        | C         | Wm. Archer Amherst, b. 1836 .....                            | 1826      | V. Holmesdale              |
|            | crea. <i>Ancaster</i> .....                                 | C         | { *G. H. Heathcote - Drummond -<br>Willoughby, b. 1830 ..... | 1892      | L. Willoughby<br>de Eresby |
| 1878       | <i>Ashburnham</i> .....                                     | L | \|\| Bertram Ashburnham, b. 1840 .....                            | 1730      | V. St. Asaph               |
| 1885       | <i>Aylesford</i> .....                                      | C         | C. W. Finch, b. 1851 .....                                   | 1714      | L. Guernsey                |
| 1892       | <i>Bathurst</i> .....                                       | C         | Seymour H. Bathurst, b. 1864 .....                           | 1772      | L. Apsley                  |
| 1891       | <i>Beauchamp</i> , K.C.M.G. ....                            | C         | William Lygon, b. 1872 .....                                 | 1815      | V. Elmley                  |
| 1888       | <i>Berkeley</i> .....                                       | I         | R. T. M. Berkeley, b. 1865 .....                             | 1679      | V. Dursley                 |
| 1898       | <i>Bradford</i> .....                                       | C         | G. C. Bridgeman, b. 1845 .....                               | 1815      | V. Newport                 |
| 1867       | <i>Brownlow</i> .....                                       | C         | *A. W. Cust, b. 1844 .....                                   | 1815      | V. Alford                  |
| 1885       | <i>Buckinghamshire</i> .....                                | L         | Sydney C. Hobart-Hampden, b. 1860 .....                      | 1746      | L. Hobart                  |
| 1873       | <i>Cadogan</i> , K.G. ....                                  | C         | *George Henry Cadogan, b. 1840 .....                         | 1800      | V. Chelsea                 |
| 1890       | <i>Cairns</i> .....                                         | C         | Herbert J. Cairns, b. 1863 .....                             | 1878      | V. Garmoye                 |
| 1867       | <i>Camperdown</i> .....                                     | U         | R. A. P. Haldane-Duncan, b. 1841 ...                         | 1831      | V. Duncan                  |
| 1889       | <i>Carlisle</i> .....                                       | U         | George J. Howard, b. 1843 .....                              | 1661      | V. Morpeth                 |
| 1890       | <i>Carnarvon</i> .....                                      | C         | G. E. S. Molyn. Herbert, b. 1866 ...                         | 1793      | L. Porchester              |
| crea.      | <i>Carrington</i> , I.B., G.C.M.G. ....                     | L         | *Chas. Robert Carrington, b. 1843 ...                        | 1895      | V. Wendover                |
| 1859       | <i>Cathcart</i> , S.B. ....                                 | C         | A. F. Cathcart, b. 1828 .....                                | 1814      | L. Greenock                |
| 1898       | <i>Caudor</i> .....                                         | C         | F. A. Vaug. Campbell, b. 1847 .....                          | 1827      | V. Emlyn                   |
| 1887       | <i>Chesterfield</i> .....                                   | L         | *Edwin F. Stanhope, b. 1854 .....                            | 1628      | L. Stanhope                |
| 1902       | <i>Chichester</i> .....                                     | L         | Rev. Francis G. Pelham, b. 1844 ...                          | 1801      | L. Pelham                  |
| 1870       | <i>Clarendon</i> .....                                      | U         | *Edward Hyde Villiers, b. 1846 .....                         | 1776      | L. Hyde                    |
| 1881       | <i>Cottenham</i> .....                                      | I         | Kenelm C. E. Pepys, b. 1874 .....                            | 1850      | V. Crowhurst               |
| 1843       | <i>Coventry</i> .....                                       | C         | *George W. Coventry, b. 1838 .....                           | 1697      | V. Deerhurst               |
| 1895       | <i>Cowley</i> .....                                         | C         | Henry A. M. Wellesley, b. 1866 .....                         | 1857      | V. Dangan                  |
| 1856       | <i>Cowper</i> , S.B. K.G. (Dingwall) U                      | U         | *F. T. de Grey Cowper, b. 1834 .....                         | 1718      | V. Fordwich                |
| crea.      | <i>Cranbrook</i> , G.C.S.I. ....                            | C         | *G. Gathorne-Hardy, b. 1814 .....                            | 1892      | L. Medway                  |
| 1883       | <i>Craven</i> .....                                         | C         | W. G. R. Craven, b. 1868 .....                               | 1801      | V. Uffington               |
| crea.      | <i>Crewe</i> .....                                          | L         | *R. O. A. Crewe-Milnes, b. 1858 .....                        | 1895      | L. Houghton                |
| crea.      | <i>Cromer</i> , G.C.B., G.C.M.G.,<br>&c. ....               | C         | { Evelyn Baring, b. 1841 .....                               | 1901      | V. Errington               |
| 1891       | <i>Dartmouth</i> .....                                      | C         | *Wm. Heneage Legge, b. 1851 .....                            | 1711      | V. Lewisham                |
| 1897       | <i>Dartrey</i> , I.B. (Cremorne) ...                        | C         | Vesey Dawson, b. 1842 .....                                  | 1866      | L. Cremorne                |
| 1896       | <i>Delawarr</i> .....                                       | C         | Gilbert G. W. Sackville, b. 1869 .....                       | 1761      | V. Cantelupe               |
| crea.      | <i>De Montalt</i> , J. V. (Hawarden) C                      | C         | Cornwallis Maude, b. 1817 .....                              | 1886      | V. Hawarden                |
| 1892       | <i>Denbigh</i> , I.E. (Desmond) ...                         | C | { \|\| Rudolph Robert Basil A. A. Feild-<br>ing, b. 1859 ..... | 1622      | V. Feilding                |
| 1893       | <i>Derby</i> , K.G., G.C.B. ....                            | C         | *Frederick A. Stanley, b. 1841 .....                         | 1485      | L. Stanley                 |
| 1891       | <i>Devon</i> .....                                          | C         | Rev. H. H. Courtenay, b. 1811 .....                          | 1553      | L. Courtenay               |
| 1884       | <i>Doncaster</i> , S.D., K.G., K.T.<br>(Buccleuch) .....    | C         | { *W. H. W. M. D. Scott, b. 1831 .....                       | 1662      | E. Dalkeith                |
| 1853       | <i>Ducie</i> .....                                          | U         | *H. J. Reynold Moreton, b. 1827 ...                          | 1837      | L. Moreton                 |
| 1885       | <i>Dudley</i> .....                                         | C         | William Ward, b. 1867 .....                                  | 1860      | V. Ednam                   |
| 1880       | <i>Durham</i> .....                                         | L         | J. G. Lambton, b. 1855 .....                                 | 1833      | V. Lambton                 |
| 1898       | <i>Effingham</i> .....                                      | U         | Henry A. G. Howard, b. 1866 .....                            | 1837      | L. Howard                  |
| crea.      | <i>Egerton</i> .....                                        | C         | Wilbraham T. Egerton, b. 1832 .....                          | 1807      | V. Salford                 |
| 1854       | <i>Eldon</i> .....                                          | C         | John Scott, b. 1845 .....                                    | 1821      | V. Encombe                 |
| 1862       | <i>Ellesmere</i> .....                                      | C         | F. C. Granv. Egerton, b. 1847 .....                          | 1846      | V. Brackley                |
| 1892       | <i>Essex</i> .....                                          | C         | G. D. de Vere Capell, b. 1857 .....                          | 1661      | V. Malden                  |
| 1859       | <i>Ferrers</i> .....                                        | C         | Sewallis Ed. Shirley, b. 1847 .....                          | 1711      | V. Tamworth                |
| crea.      | <i>Feversham</i> .....                                      | C         | W. Ernest Duncombe, b. 1829 .....                            | 1868      | V. Helmsley                |
| 1892       | <i>FitzWilliam</i> , I.E., K.G. ...                         | U         | W. C. de M. W. FitzWilliam, b. 1872 .....                    | 1746      | V. Milton                  |
| 1861       | <i>Fortescue</i> .....                                      | U         | Hugh Fortescue, b. 1818 .....                                | 1789      | V. Ebrington               |
| 1881       | <i>Gainsborough</i> .....                                   | C | \|\| Charles W. F. Noel, b. 1850 .....                            | 1841      | V. Campden                 |
| 1875       | <i>Graham</i> , S.D., K.T. (Mont-<br>rose) .....            | C         | { D. Graham, b. 1852 .....                                   | 1722      | M. Graham                  |
| 1891       | <i>Granville</i> .....                                      | L         | G. G. Leveson-Gower, b. 1872 .....                           | 1833      | L. Leveson                 |
| 1894       | <i>Grey</i> .....                                           | U         | A. H. G. Grey, b. 1851 .....                                 | 1806      | V. Howick                  |
| 1885       | <i>Guilford</i> .....                                       | I         | George Fran. North, b. 1876 .....                            | 1752      | L. North                   |
| crea.      | <i>Halsbury</i> .....                                       | C         | *Hardinge S. Giffard, b. 1825 .....                          | 1898      | V. Tiverton                |
| 1897       | <i>Hardwicke</i> .....                                      | C         | Albert Edward Yorke, b. 1867 .....                           | 1754      | V. Royston                 |
| 1892       | <i>Harewood</i> .....                                       | C         | Henry U. Lascelles, b. 1846 .....                            | 1812      | V. Lascelles               |
| 1881       | <i>Harrington</i> .....                                     | C         | Charles A. Stanhope, b. 1844 .....                           | 1742      | V. Petersham               |
| 1900       | <i>Harrowby</i> .....                                       | C         | J. Henry Dudley Ryder, b. 1864 ...                           | 1809      | V. Sandon                  |
| 1874       | <i>Hillsborough</i> , I.M. (Down-<br>shire) .....           | C         | { A. W. Hill, b. 1871 .....                                  | 1772      | E. Hillsborough            |
| 1900       | <i>Howe</i> .....                                           | C         | G. R. P. Curzon-Howe, b. 1861 .....                          | 1821      | V. Curzon                  |
| 1885       | <i>Huntingdon</i> .....                                     | C         | W. F. J. Hastings, b. 1868 .....                             | 1529      | L. Hastings                |
| 1887       | <i>Idzington</i> .....                                      | C         | W. Stafford Northcote, b. 1845 .....                         | 1885      | V. St. Cyres               |
| 1865       | <i>Idzington</i> .....                                      | C         | *H. E. Fox-Strangways, b. 1847 .....                         | 1756      | L. Stavordale              |
| 1892       | <i>James</i> , S.D., K.T. (Roxburghe) I                     | I         | H. J. Innes-Ker, b. 1876 .....                               | 1837      | M. Bowmont                 |
| 1859       | <i>Jersey</i> , I.V., G.C.B.,<br>G.C.M.G. (Grandison) ..... | C         | { V. A. G. Child-Villiers, b. 1845 .....                     | 1697      | V. Villiers                |
| 1902       | <i>Kimberley</i> .....                                      | L         | John Wodehouse, b. 1848 .....                                | 1866      | L. Wodehouse               |

| Accession. | Titles.                                                | Politics. | Names.                                                                          | Creation.    | Title or Eldest Son. |
|------------|--------------------------------------------------------|-----------|---------------------------------------------------------------------------------|--------------|----------------------|
| 1898       | <i>Lathom</i> .....                                    | C         | Edward Bootle Wilbraham, b. 1864 .....                                          | 1880         | L. Skelmersdale      |
| 1842       | <i>Leicester, K.G.</i> .....                           | U         | Thomas William Coke, b. 1822 .....                                              | 1837         | V. Coke              |
| 1892       | <i>Lichfield</i> .....                                 | U         | Thomas Francis Anson, b. 1856 .....                                             | 1831         | V. Anson             |
| 1899       | <i>Lindsey</i> .....                                   | C         | Montagu P. A. Bertie, b. 1861 .....                                             | 1626         | L. Bertie            |
| 1900       | <i>Londesborough</i> .....                             | C         | William F. H. Denison, b. 1864 .....                                            | 1887         | V. Raincliffe        |
| 1882       | <i>Lonsdale</i> .....                                  | C         | Hugh Cecil H. Lowther, b. 1857 .....                                            | 1807         | V. Lowther           |
| 1893       | <i>Lovelace</i> .....                                  | L         | R. G. Noel-Milbanke, b. 1839 .....                                              | 1838         | V. Ockham            |
| 1891       | <i>Lytton</i> .....                                    | C         | V. A. G. R. Bulwer-Lytton, b. 1876 .....                                        | 1880         | V. Knebworth         |
| 1896       | <i>Macclesfield</i> .....                              | †         | George Loveden Parker, b. 1888 .....                                            | 1721         | V. Parker            |
| 1899       | <i>Malmesbury</i> .....                                | C         | James Edward Harris, b. 1872 .....                                              | 1800         | V. Fitzharris        |
| 1898       | <i>Mansfield, S.V. (Stormont)</i> .....                | C         | W. D. Murray, b. 1860 .....                                                     | 1776         | V. Stormont          |
| 1900       | <i>Mauvers</i> .....                                   | C         | Charles W. S. Pierrepont, b. 1854 .....                                         | 1806         | V. Newark            |
| 1891       | <i>Minto, G.C.M.G.</i> .....                           | U         | *G. J. E. M. K. Elliot, b. 1845 .....                                           | 1813         | V. Melgund           |
| 1864       | <i>Morley</i> .....                                    | U         | *Albert Edmund Parker, b. 1843 .....                                            | 1815         | V. Boringdon         |
| 1861       | <i>Mount Edgcumbe, G.C.V.O.</i> .....                  | C         | *William Henry Edgcumbe, b. 1832 .....                                          | 1789         | V. Valletort         |
| 1902       | <i>Munster</i> .....                                   | C         | Aubrey FitzClarence, b. 1862 .....                                              | 1831         | V. FitzClarence      |
| 1835       | <i>Nelson</i> .....                                    | C         | Horatio Nelson, b. 1823 .....                                                   | 1805         | V. Trafalgar         |
| crea.      | <i>Northbrook, G.C.S.I.</i> .....                      | C         | *Thomas George Baring, b. 1826 .....                                            | 1876         | V. Baring            |
| 1870       | <i>Onslow</i> .....                                    | C         | William Hillier Onslow, b. 1853 .....                                           | 1801         | V. Cranley           |
| 1894       | <i>Orford</i> .....                                    | C         | Robert H. Walpole, b. 1854 .....                                                | 1806         | L. Walpole           |
| 1895       | <i>Peimbrok and Montgomery, G.C.V.O.</i> .....         | C         | *Sydney Herbert, b. 1853 .....                                                  | 1551         | L. Herbert           |
| 1891       | <i>Portsmouth</i> .....                                | L         | I. Newton Wallop Fellowes, b. 1856 .....                                        | 1743         | V. Lymington         |
| 1899       | <i>Poulett</i> .....                                   | †         | William J. L. Poulett, b. 1883 .....                                            | 1706         | V. Hinton            |
| 1891       | <i>Powis, I.B. (Clive)</i> .....                       | C         | George Herbert, b. 1862 .....                                                   | 1804         | V. Clive             |
| 1900       | <i>Radnor</i> .....                                    | C         | Jacob Pleydell-Bouverie, b. 1868 .....                                          | 1765         | V. Folkestone        |
| 1903       | <i>Ravensworth</i> .....                               | C         | Atholl C. Liddell, b. 1833 .....                                                | 1874         | V. Elsington         |
| crea.      | <i>Roberts, K.G.</i> .....                             | C         | *Frederick Sleight Roberts, b. 1832 .....                                       | 1901         | V. Marsham           |
| 1874       | <i>Romney</i> .....                                    | C         | Charles Marsham, b. 1841 .....                                                  | 1801         | L. Loughboro'        |
| 1890       | <i>Rosslyn</i> .....                                   | C         | J. F. H. St. Clair Erskine, b. 1869 .....                                       | 1801         | V. Amberley          |
| 1878       | <i>Russell</i> .....                                   | L         | John F. S. Russell, b. 1865 .....                                               | 1861         | V. Eliot             |
| 1881       | <i>St. Germans</i> .....                               | U         | H. Cornwallis Eliot, b. 1835 .....                                              | 1815         | L. Hinchinbrooke     |
| 1884       | <i>Sandwich</i> .....                                  | C         | Ed. G. H. Montagu, b. 1839 .....                                                | 1660         | V. Lumley            |
| 1885       | <i>Scarborough, I.V. (Lumley)</i> .....                | C         | A. F. G. B. Lumley, b. 1857 .....                                               | 1680         | V. Wolmer            |
| 1895       | <i>Selborne</i> .....                                  | U         | *W. W. Palmer, b. 1859 .....                                                    | 1872         | L. Ashley            |
| 1886       | <i>Shaftesbury</i> .....                               | C         | A. Ashley-Cooper, b. 1869 .....                                                 | 1672         | V. Ingestre          |
| 1877       | <i>Shrewsbury &amp; Talbot, I.E. (Waterford)</i> ..... | C         | Chas. H. J. Chetwynd Talbot, b. 1860 .....                                      | {1442, 1784} | V. Throwley          |
| 1894       | <i>Sondes</i> .....                                    | C         | G. E. Milles, b. 1861 .....                                                     | 1880         | V. Althorp           |
| 1857       | <i>Spencer, K.G., D.C.L.</i> .....                     | L         | *John Poyntz Spencer, b. 1835 .....                                             | 1765         | L. Grey of Groby     |
| 1890       | <i>Stamford</i> .....                                  | C         | William Grey, b. 1850 .....                                                     | 1628         | V. Mahon             |
| 1875       | <i>Stanhope</i> .....                                  | C         | Arthur Philip Stanhope, b. 1838 .....                                           | 1718         | V. Dunwich           |
| 1886       | <i>Stradbroke</i> .....                                | C         | George J. E. Rous, b. 1862 .....                                                | 1821         | V. Enfield           |
| 1899       | <i>Strafford</i> .....                                 | U         | Rev. Francis E. C. Byng, b. 1835 .....                                          | 1847         | M. Tullibardine      |
| 1864       | <i>Strange, S.D., K.T. (Atholl)</i> .....              | C         | J. Murray, b. 1840 .....                                                        | 1786         | V. Andover           |
| 1898       | <i>Suffolk and Berks</i> .....                         | U         | Henry M. P. Howard, b. 1877 .....                                               | 1603         | L. Bennet            |
| 1899       | <i>Tankerville</i> .....                               | C         | George M. Bennet, b. 1852 .....                                                 | 1714         | L. Langton           |
| 1902       | <i>Temple</i> .....                                    | C         | {Algernon W. S. Gore-Langton, b. 1871, *Charles Stewart Vane-Tempest, b. 1852.} | 1822         | V. Castlereagh       |
| 1884       | <i>Vane, I.M., K.G. (London-derry)</i> .....           | C         | James W. Grimston, b. 1852 .....                                                | 1815         | V. Grimston          |
| 1895       | <i>Verulam, I.V. (Grims.), S.B. (Forr.)</i> .....      | C         | *William F. Waldegrave, b. 1851 .....                                           | 1729         | V. Brooke            |
| 1859       | <i>Waldegrave</i> .....                                | C         | F. R. C. Guy Greville, b. 1853 .....                                            | {1759, 1746} | L. Burghersh         |
| 1893       | <i>Warwick and Brooke</i> .....                        | C         | Anthony M. L. Fane, b. 1859 .....                                               | 1624         | V. Carlton [ton      |
| 1891       | <i>Westmorland</i> .....                               | C         | Francis J. M. Stuart-Wortley, b. 1856 .....                                     | 1876         | V. Grey de Wil-      |
| 1899       | <i>Wharcliffe</i> .....                                | C         | Arthur George Egerton, b. 1863 .....                                            | 1801         | V. Maidstone         |
| 1898       | <i>Wilton</i> .....                                    | C         | Henry S. Finch-Hatton, b. 1852 .....                                            | 1628         | L. Montgomerie       |
| 1898       | <i>Winchelsea and Nottingham</i> .....                 | C         | George A. Montgomerie, b. 1848 .....                                            | 1859         | L. Worsley           |
| 1892       | <i>Winton, S.E. (Eglington)</i> .....                  | C         | *C. A. Anderson Pelham, b. 1859 .....                                           | 1837         |                      |
| 1875       | <i>Yarborough</i> .....                                | C         |                                                                                 |              |                      |


## VISCOUNTS.

| Acces. | Title.                                  | Politics. | Name.                                | Crea.        | Acces. | Title.                                 | Politics.                                 | Name. | Crea. |
|--------|-----------------------------------------|-----------|--------------------------------------|--------------|--------|----------------------------------------|-------------------------------------------|-------|-------|
| 1899   | <i>Bolingbroke &amp; St. John</i> ..... | †         | Vernon Henry St. John, b. 1896 ..... | {1712, 1716} | 1891   | <i>Clancarty, I.E.I.W.</i> .....       | F. le Poer-Trench, b. 1868 .....          |       | 1823  |
| crea.  | <i>Bridport, I.B., G.C.B.</i> .....     | C         | Alex. Nelson Hood, b. 1814 .....     | 1868         | 1889   | <i>Cobham, I.B. (Westcote)</i> .....   | U C. G. Lyttelton, b. 1842 .....          |       | 1718  |
| 1877   | <i>Canterbury</i> ...                   | L         | H. C. Manners-Sutton, b. 1839 .....  | 1835         | 1903   | <i>Colville of Culross, S.B.</i> ..... | C C. R. Colville, b. 1854 .....           |       | 1902  |
| crea.  | <i>Churchill, G.C.V.O.</i> .....        | C         | V. A. F. C. Spencer, b. 1864 .....   | 1902         | 1893   | <i>Combermere</i> ...                  | †F. L. W. Stapleton-Cotton, b. 1887 ..... |       | 1826  |
|        |                                         |           |                                      |              | crea.  | <i>Cross, G.C.B.</i> .....             | C *R. A. Cross, b. 1823 .....             |       | 1886  |

| Acces. | Title.                 | Politics. | Name.                                                          | Crea. |
|--------|------------------------|-----------|----------------------------------------------------------------|-------|
| 1899   | <i>Esher</i> .....     | U         | Reginald B. Brett, C.B.,<br>R.C.V.O., b. 1852 ..               | 1897  |
| 1899   | <i>Exmouth</i> ....    | †         | Edward A. H. Pel-<br>lew, b. 1890 .....                        | 1816  |
| 1889   | <i>Falmouth</i> , ..   | U         | Elvn. E. T. Boscawen,<br>C.B. b. 1847 .....                    | 1720  |
| 1870   | <i>Gordon, S.E.L*</i>  |           | John C. Hamilton-<br>(Aberdeen) Gordon, b. 1847.....           | 1814  |
| crea.  | <i>Goschen</i> .....   | U*        | George J. Goschen,<br>b. 1831 .....                            | 1900  |
| 1895   | <i>Gough</i> .....     | I         | Hugh Gough, b.<br>1849 .....                                   | 1849  |
| 1885   | <i>Halifax</i> .....   | U         | Charles Lindley Wood,<br>b. 1839 .....                         | 1866  |
| 1892   | <i>Hampden</i> ...     | U         | Henry R. Brand, b. 1841 ..                                     | 1884  |
| 1894   | <i>Hardinge</i> ...    | C         | Henry Charles Hard-<br>inge, b. 1857 .....                     | 1846  |
| 1855   | <i>Hereford</i> ....   | C         | Robert Devereux, b.<br>1843 .....                              | 1549  |
| 1895   | <i>Hill</i> .....      | I         | Rowland R. Clegg-<br>Hill, b. 1863 .....                       | 1842  |
| 1846   | <i>Hood, I. B.</i> ... | C         | Francis Wheler Hood,<br>b. 1838 .....                          | 1796  |
| 1900   | <i>Hutchinson, C</i>   | R.        | W. J. Hely-<br>I. E. (Do-<br>noughmore) Hutchinson, b. 1875 .. | 1821  |

| Acces. | Title.                   | Politics. | Name.                                                  | Crea. |
|--------|--------------------------|-----------|--------------------------------------------------------|-------|
| crea.  | <i>Kitchener of I</i>    |           | Horatio H. Kitchener,<br><i>Khartoum</i> b. 1850. .... | 1902  |
| crea.  | <i>Knutsford</i> , ..    | C*        | Henry T. Holland,<br>G.C.M.G. b. 1825 .....            | 1895  |
| 1893   | <i>Leinster, I.D.</i>    | †         | Maurice Fitzgerald,<br>b. 1887 .....                   | 1747  |
| crea.  | <i>Llandaff</i> ....     | C*        | Henry Matthews,<br>b. 1826 .....                       | 1895  |
| 1886   | <i>Melville</i> .....    | C         | Henry Dundas, b.<br>1835 .....                         | 1802  |
| crea.  | <i>Milner</i> , .....    | C*        | Alfred Milner, b. 1814 ..                              | 1902  |
| crea.  | <i>Peel</i> .....        | U*        | A. W. Peel, b. 1829...                                 | 1895  |
| 1888   | <i>Portman</i> ...       | U         | W. H. Berkeley-Port-<br>man, b. 1829 .....             | 1873  |
| crea.  | <i>Ridley</i> .....      | C*        | Matthew White Rid-<br>ley, b. 1842 .....               | 1900  |
| 1885   | <i>St. Vincent</i> ..    | C         | Carnegie Parker<br>Jervis, b. 1855 .....               | 1801  |
| 1864   | <i>Sidmouth</i> ...      | C         | W. Wells Addington,<br>b. 1824 .....                   | 1805  |
| 1889   | <i>Torrington</i> ...    | †         | George Master Byng,<br>b. 1886 .....                   | 1721  |
| crea.  | <i>Wolsley, K.P., L*</i> |           | Garnet J. Wolsley,<br>G.C.B., G.C.M.G. b. 1833 .....   | 1885  |

## BISHOPS.

| Title.                                                                                                                                           | Name. | Apptd. |
|--------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------|
|  <i>London</i> , *A. F. Winnington-Ingram,<br>D.D. I, b. 1858 .. |       | 1901   |
| <i>Durham</i> , H. C. G. Moule, D.D. I,<br>b. 1841 ..                                                                                            |       | 1901   |
| <i>Winchester</i> , H. E. Ryle, D.D. I,<br>b. 1856 1901. tr.                                                                                     |       | 1903   |
| <i>Bath and Wells</i> , G. W. Kennion, D.D.,<br>b. 1845 ..                                                                                       |       | 1894   |
| <i>Carlisle</i> , J. W. Bardsley, D.D. I, b. 1835 ..                                                                                             |       | 1892   |
| <i>Chester</i> , F. J. Jayne, D.D. .... U, b. 1845 ..                                                                                            |       | 1888   |
| <i>Chichester</i> , E. R. Wilberforce, D.D., I,<br>b. 1840 1882, tr.                                                                             |       | 1895   |
| <i>Ely</i> , Lord A. Compton, D.D. .... U, b. 1825 ..                                                                                            |       | 1886   |
| <i>Gloucester</i> , C. J. Ellicott, D.D. C, b. 1819 ..                                                                                           |       | 1863   |
| <i>Hereford</i> , John Percival, D.D. .... R, b. 1834 ..                                                                                         |       | 1895   |
| <i>Lichfield</i> , Hon. A. Legge, D.D. C, b. 1839 ..                                                                                             |       | 1891   |

| Title.                                                         | Name. | Apptd. |
|----------------------------------------------------------------|-------|--------|
| <i>Lincoln</i> , E. King, D.D. .... U, b. 1829 ..              |       | 1885   |
| <i>Llandaff</i> , R. Lewis, D.D. .... I, b. 1821 ..            |       | 1883   |
| <i>Manchester</i> , J. Moorhouse, D.D. I, b. 1826 ..           |       | 1886   |
| <i>Norwich</i> , J. Sheepshanks..... I, b. 1834 ..             |       | 1893   |
| <i>Peterborough</i> , Hon. E. Carr Glyn, D.D. I,<br>b. 1843 .. |       | 1896   |
| <i>Ripon</i> , W. B. Carpenter, D.D. .... U, b. 1841 ..        |       | 1884   |
| <i>Rochester</i> , E. S. Talbot, D.D. .... I, b. 1844 ..       |       | 1895   |
| <i>St. Albans</i> , E. Jacob, D.D. I, b. 1844 1895 tr.         |       | 1903   |
| <i>St. Asaph</i> , A. G. Edwards, D.D. U, b. 1848 ..           |       | 1889   |
| <i>Salisbury</i> , John Wordsworth..... U, b. 1843 ..          |       | 1885   |
| <i>Southwell</i> , G. Ridding, D.D. .... U, b. 1828 ..         |       | 1884   |
| <i>Truro</i> , J. Gott, D.D. .... I, b. 1830 ..                |       | 1891   |
| <i>St. Davids</i> , John Owen, D.D. .... b. 1854 ..            |       | 1897   |
| No vote.—S. & Man, N.D. J. Straton, D.D.<br>b. 1840 ..         |       | 1892   |

## BARONS.

| Acces. | Title.                 | Politics. | Name.                                                    | Crea. |
|--------|------------------------|-----------|----------------------------------------------------------|-------|
| 1852   | <i>Aber-U</i> .....    | G.        | R. Abercromby,<br><i>cromby</i> b. 1838 .....            | 1801  |
| 1895   | <i>Aber-L</i> .....    | H.        | Henry C. Bruce, b.<br><i>dare</i> 1851 .....             | 1873  |
| 1892   | <i>Abinger</i> .....   | C         | Jas. Y. M. Scarlett, b.<br>1871 .....                    | 1835  |
| 1902   | <i>Acton</i> .....     | L         | R. M. Dalberg-Acton,<br>b. 1870 .....                    | 1869  |
| 1889   | <i>Addington</i> ...   | C         | Egerton Hubbard, b.<br>1842 .....                        | 1887  |
| crea.  | <i>Aldenham</i> ...    | C         | Henry Hucks Gibbs,<br>b. 1819 .....                      | 1896  |
| crea.  | <i>Alington</i> ...    | C         | Henry Gerard Sturt,<br>b. 1825 .....                     | 1876  |
| crea.  | <i>Allerton</i> .....  | C*        | William L. Jackson ...                                   | 1902  |
| crea.  | <i>Alverstone</i> , .. | C*        | Richard Webster, b.<br>G.C.M.G. 1842 .....               | 1900  |
| crea.  | <i>Amherst</i> ...     | C         | W. A. Tyssen Amherst,<br>b. 1835 .....                   | 1892  |
| 1884   | <i>Amphill</i> , ..    | U         | Oliver A. V. Russell,<br>G.C.I.E. b. 1869 .....          | 1881  |
| 1888   | <i>Annaly</i> .....    | U         | Luke White, b. 1857 ..                                   | 1863  |
| crea.  | <i>Ardilaun</i> ...    | C         | Arthur E. Guinness,<br>b. 1840 .....                     | 1880  |
| 1862   | <i>Arundell of C</i> | \|\| | John Francis Arun-<br><i>Wardour</i> dell, b. 1831 ..... | 1605  |
| crea.  | <i>Ashbourne</i> ...   | C*        | §Edward Gibson, b.<br>1837 .....                         | 1885  |
| 1889   | <i>Ashbourton</i> ..   | C         | Francis D. E. Baring,<br>b. 1866 .....                   | 1835  |

| Acces. | Title.                | Politics. | Name.                                                 | Crea. |
|--------|-----------------------|-----------|-------------------------------------------------------|-------|
| crea.  | <i>Ashcombe</i> ...   | C*        | George Cubitt, b. 1828 ..                             | 1892  |
| crea.  | <i>Ashton</i> .....   | L         | J. Williamson, b. 1842 ..                             | 1895  |
| crea.  | <i>Avebury</i> .....  | U*        | John Lubbock, b.<br>1834 .....                        | 1900  |
| 1890   | <i>Auckland</i> , ..  | C         | William Morton Eden,<br><i>I.B.</i> b. 1850 .....     | 1793  |
| 1887   | <i>Bagot</i> .....    | C         | William Bagot, b. 1857 ..                             | 1780  |
| crea.  | <i>Balinhard</i> , .. | C         | Jas. Carnegie, b. 1827 ..                             | 1869  |
|        |                       |           | S.E., K.T. (Southesk).                                |       |
| 1891   | <i>Barnard</i> .....  | U         | H. de Vere Vane, b. 1854 ..                           | 1699  |
| crea.  | <i>Barrymore</i> ..   | C*        | A. H. Smith-Barry, b.<br>1843 .....                   | 1902  |
| 1894   | <i>Basing</i> .....   | C         | G. L. Sclater Booth,<br>b. 1860 .....                 | 1887  |
| 1901   | <i>Bateman</i> ....   | C         | W. S. Bateman-Han-<br>bury, b. 1856 .....             | 1837  |
| crea.  | <i>Battersea</i> ...  | L         | Cyril Flower, b. 1843 ..                              | 1892  |
| 1880   | <i>Belper</i> .....   | U*        | Henry Strutt, b. 1840 ..                              | 1856  |
| 1897   | <i>Berwick</i> .....  | C         | T. H. Noel-Hill, b.<br>1877 .....                     | 1784  |
| crea.  | <i>Blythswood</i> ..  | C         | Archibald Campbell,<br>b. 1835 .....                  | 1892  |
| 1895   | <i>Bolton</i> .....   | C         | W. T. Orde-Powlett,<br>b. 1845 .....                  | 1797  |
| 1877   | <i>Boston</i> .....   | C         | George Florance Irby,<br>b. 1860 .....                | 1761  |
| 1874   | <i>Botreaux</i> , ..  | C         | C. E. Abney-Hastings,<br>S.E. (Loudoun) b. 1855 ..... | 1368  |
| crea.  | <i>Bowes, S.E.C</i>   |           | Claude Bowes Lyon,<br>(Strathmore) b. 1824 .....      | 1800  |



| Acces. | Title.                                     | Politics.                               | Name.                                      | Crea.              | Acces.                 | Title.                                   | Politics. | Name.                                        | Crea. |
|--------|--------------------------------------------|-----------------------------------------|--------------------------------------------|--------------------|------------------------|------------------------------------------|-----------|----------------------------------------------|-------|
| 1856   | <i>Boyle, I.E.</i>                         | L*                                      | R. St. Lawrence Boyle, K.P. (Cork & Orr)   | b. 1829 ..... 1711 | 1868                   | <i>De Freyne</i>                         | C         | Arthur French, b. 1855                       | 1851  |
| 1893   | <i>Brabourne</i>                           | C                                       | E. Knatchbull-Hugessen, b. 1857            | 1880               | 1898                   | <i>De L'Isle &amp; Dudley</i>            | C         | Philip Sidney, b. 1853                       | 1835  |
| crea.  | <i>Brampton</i>                            | C*                                      | Henry Hawkins, b. 1817                     | 1899               | 1896                   | <i>De Mauley</i>                         | I         | W. Ponsonby, b. 1843                         | 1838  |
| 1872   | <i>Brancepeth</i>                          | C                                       | G. Hamilton-Russell, I.V. (Boyne)          | b. 1830 ..... 1866 | 1887                   | <i>De Ramsey</i>                         | C         | William H. Fellowes, b. 1848                 | 1887  |
| crea.  | <i>Brassey</i>                             | L                                       | Thomas Brassey, b. K.C.B.                  | 1836 ..... 1886    | 1874                   | <i>De Ros, K.P.</i>                      | C         | D. C. F. de Ros, b. 1827                     | 1264  |
| 1902   | <i>Braybrooke</i>                          | C                                       | Rev. Latimer Neville, b. 1827              | 1788               | 1891                   | <i>DeSaumarez</i>                        | C         | J. St. Vincent Saumarez, b. 1843             | 1831  |
| 1879   | <i>Braye</i>                               | U                                       | A. T. T. Verney-Cave, b. 1849              | 1529               | 1887                   | <i>Delamere</i>                          | C         | Hugh Cholmondeley, b. 1870                   | 1821  |
| 1870   | <i>Brodrick</i>                            | C                                       | William Brodrick, b. I.V. (Midleton), 1830 | 1796               | 1894                   | <i>Denman</i>                            | C         | Thomas Denman, b. 1874                       | 1834  |
| 1886   | <i>Brougham</i>                            | U                                       | H. C. Brougham, b. and Vaux                | 1836 ..... 1860    | 1893                   | <i>Deramore</i>                          | C         | R. W. de V. Bateson, b. 1865                 | 1885  |
| crea.  | <i>Burghclere</i>                          | L*                                      | H. H. Gardner, b. 1846                     | 1895               | crea.                  | <i>Derwent</i>                           | L         | Harcourt V. Bempde Johnstone, b. 1829        | 1881  |
| crea.  | <i>Burnham</i>                             | U                                       | Edward L. Lawson, b. 1833                  | 1903               | 1889                   | <i>Digby, I.B.</i>                       | C         | E. H. Trafalgar Digby, b. 1846               | 1765  |
| crea.  | <i>Burton</i>                              | U                                       | Michael A. Bass, b. 1837                   | 1886               | 1900                   | <i>Dormer</i>                            | U         | R. J. D. Dormer, b. 1862                     | 1615  |
| 1870   | <i>Byron</i>                               | C                                       | George F. W. Byron, b. 1855                | 1643               | 1881                   | <i>Douglas, S.E., K.T. (Home)</i>        | C         | C. A. Douglas Home, b. 1834                  | 1875  |
| 1893   | <i>Calthorpe</i>                           | C                                       | A. C. Gough Calthorpe, b. 1829             | 1796               | 1895                   | <i>Dunleath</i>                          | C         | Henry L. Mulholland, b. 1854                 | 1852  |
| 1897   | <i>Camoy</i>                               | †                                       | Ralph F. J. Stonor, b. 1884                | 1384               | 1845                   | <i>Dunmore, S.E.</i>                     | C         | Charles A. Murray, b. 1841                   | 1831  |
| 1881   | <i>Carew, I.B.</i>                         | U                                       | Robert S. G. J. Carew, b. 1860             | 1838               | crea.                  | <i>Dunning, S.B. (Rollo)</i>             | U         | John Rogerson Rollo, b. 1835                 | 1869  |
| 1890   | <i>Carleton, I.E. (Shannon)</i>            | C                                       | Richard Henry Boyle, b. 1860               | 1786               | 1878                   | <i>Dynevor</i>                           | C         | A. de Cardonnel Rice, b. 1836                | 1780  |
| 1872   | <i>Carysfort, I.E., K.P.</i>               | C                                       | William Proby, b. 1836                     | 1801               | 1893                   | <i>Ebury</i>                             | U         | Robert W. Grosvenor, b. 1834                 | 1857  |
| 1883   | <i>Castletown</i>                          | U                                       | B. E. B. Fitzpatrick, b. 1848              | 1869               | 1863                   | <i>Elgin, S.E., L</i>                    | *         | Victor A. Bruce, b. K.G. (Elg. & Kincardine) | 1849  |
| 1887   | <i>Chaworth, U</i>                         | §                                       | Reginald Brabazon, I.E. (Meath)            | b. 1841 ..... 1831 | 1902                   | <i>Ellenborough</i>                      | I         | E. D. Law, b. 1847                           | 1802  |
| 1878   | <i>Chelmsford, C</i>                       | Frederick A. Thesiger, G.C.B., G.C.V.O. | b. 1827                                    | 1858               | 1893                   | <i>Elphinstone, S.B.</i>                 | C         | S. H. Elphinstone, b. 1869                   | 1885  |
| 1882   | <i>Chesham</i>                             | U*                                      | Chas. C. W. Cavendish, b. 1850             | 1858               | 1894                   | <i>Emly</i>                              | U         | T. W. G. Monsell, b. 1858                    | 1874  |
| 1902   | <i>Cheylesmore</i>                         | C                                       | H. F. Eaton, b. 1848                       | 1887               | 1882                   | <i>Erskine</i>                           | C         | W. M. Erskine, b. 1841                       | 1806  |
| 1876   | <i>Churston</i>                            | C                                       | John Yarde-Buller, b. 1846                 | 1858               | crea.                  | <i>Estcourt</i>                          | C         | G. T. Sotheran-Estcourt, b. 1839             | 1903  |
| 1897   | <i>Clanbrasil, I.E. (Roden)</i>            | I                                       | W. H. Jocelyn, b. 1842                     | 1821               | 1898                   | <i>Ettrick, S.B. (Napier)</i>            | U         | W. J. G. Napier, b. 1846                     | 1872  |
| 1879   | <i>Clanwilliam, I.E., G.C.B., K.C.M.G.</i> | C                                       | Richard J. Meade, b. 1832                  | 1828               | crea.                  | <i>Fairlie, S.E., G.C.M.G. (Glasgow)</i> | C         | David Boyle, b. 1833                         | 1897  |
| 1892   | <i>Clements, I.E. (Leitrim)</i>            | C                                       | Charles Clements, b. 1879                  | 1831               | crea.                  | <i>Farquhar, G.C.V.O.</i>                | U         | Horace Farquhar, b. 1844                     | 1898  |
| 1880   | <i>Clifford of Chudleigh</i>               | U                                       | L. H. Clifford, b. 1851                    | 1672               | 1899                   | <i>Farrer</i>                            | L         | Thomas Cecil Farrer, b. 1859                 | 1893  |
| 1900   | <i>Clifton, I.E. (Darnley)</i>             | C                                       | Ivo F. W. Bligh, b. 1859                   | 1608               | 1885                   | <i>Fermanagh, I.E., K.P. (Erne)</i>      | C         | John Henry Crichton, b. 1839                 | 1876  |
| 1866   | <i>Clinton</i>                             | C                                       | C. H. R. H. S. F. Tre-fusis, b. 1834       | 1298               | crea.                  | <i>Field</i>                             | U*        | William Ventris Field, b. 1873               | 1890  |
| 1869   | <i>Cloncurry, I.B.C</i>                    | C                                       | Valentine F. Lawless, b. 1840              | 1831               | 1881                   | <i>Fingall, I.E. (Donegal)</i>           | U         | § Arthur James Plunket, b. 1859              | 1831  |
| 1867   | <i>Colchester</i>                          | C                                       | Reginald C. E. Abbot, b. 1842              | 1817               | 1889                   | <i>Fisherwick, I.M.</i>                  | I         | G. A. H. Chichester, b. 1822                 | 1790  |
| 1894   | <i>Coleridge</i>                           | L                                       | B. J. S. Coleridge, b. 1851                | 1874               | 1896                   | <i>Fitzhardinge</i>                      | C         | Charles P. Berkeley, b. 1830                 | 1861  |
| 1896   | <i>Congleton</i>                           | C                                       | H. H. Parnell, C.B., b. 1839               | 1841               | 1869                   | <i>Foley</i>                             | C         | Henry Thomas Foley, b. 1850                  | 1776  |
| 1890   | <i>Cottesloe</i>                           | C                                       | T. F. Fremantle, b. 1830                   | 1874               | 1894                   | <i>Forester</i>                          | C         | Cecil T. Forester, b. 1842                   | 1821  |
| 1902   | <i>Cranworth</i>                           | C                                       | Bertram F. Gurdon, b. 1877                 | 1899               | 1896                   | <i>Foxford, I.E. (Limerick)</i>          | C         | W. H. E. de V. S. Pery, b. 1863              | 1815  |
| crea.  | <i>Crawshaw</i>                            | U                                       | Thomas Brooks, b. 1825                     | 1892               | 1877                   | <i>Gage, I.V.</i>                        | C         | Henry Charles Gage, b. 1854                  | 1790  |
| crea.  | <i>Currie, G.C.B.C*</i>                    | Philip H. Wodehouse Currie, b. 1834     | 1899                                       | 1894               | <i>Gardner, I.B.**</i> |                                          |           |                                              | 1806  |
| crea.  | <i>Davey (Life Peer)</i>                   | L*                                      | Horace Davey, b. 1833                      | 1894               | 1902                   | <i>Gerard</i>                            | †         | F. J. Gerard, b. 1883                        | 1876  |
| crea.  | <i>Dawnay, I.V. (Downe)</i>                | C                                       | H. R. Dawnay, b. 1844                      | 1897               | 1872                   | <i>Gifford</i>                           | C         | Edric Frederick Gifford, b. 1849             | 1824  |
| 1894   | <i>De Clifford</i>                         | †                                       | Jno. Southwell Russell, b. 1884            | 1299               | crea.                  | <i>Glanusk</i>                           | C         | Joseph Russell Bailey, b. 1840               | 1899  |

\*\* Claimed by Alan Hyde Gardner, b. 1896.

| Acces. | Title.                                | Politics.                                       | Name.                                     | Crea. |
|--------|---------------------------------------|-------------------------------------------------|-------------------------------------------|-------|
| crea.  | <i>Glencesk</i>                       | C                                               | Algernon Borthwick,<br>b. 1830            | 1895  |
| 1876   | <i>Gormanston</i> , C | \|\| | Janico W. J. Preston,<br>b. 1837          | 1868  |
| 1889   | <i>Granard</i> , I | \|\| | B. Arthur W. F. Forbes,<br>b. 1874        | 1806  |
| 1877   | <i>Grantley</i>                       | C                                               | J. R. B. Norton, b.<br>1855               | 1782  |
| crea.  | <i>Grenfell</i>                       | C                                               | Francis W. Grenfell,<br>G.C.B. b. 1841    | 1902  |
| 1883   | <i>Greville</i>                       | L                                               | Algernon W. Greville,<br>b. 1841          | 1869  |
| 1888   | <i>Grey de Ruthyn</i>                 | C                                               | R. G. Grey Clifton,<br>b. 1858            | 1324  |
| crea.  | <i>Grimthorpe</i>                     | C                                               | E. Beckett, b. 1816                       | 1886  |
| 1886   | <i>Grinstead</i> , C                  | Lowry Egerton Cole,<br>I.E., K.P. (Enniskillen) | b. 1845                                   | 1815  |
| 1870   | <i>Gwydyr</i>                         | U                                               | Peter Robert Burrell,<br>b. 1810          | 1796  |
| 1883   | <i>Haldon</i>                         | U                                               | Laurence H. Palk, b.<br>1846              | 1880  |
| crea.  | <i>Haliburton</i>                     | C                                               | Arthur L. Haliburton,<br>G.C.B. b. 1832   | 1898  |
| 1900   | <i>Hamilton of Dalzell</i>            | L                                               | Gavin Hamilton, b.<br>1872                | 1886  |
| 1893   | <i>Hampton</i>                        | C                                               | H. P. M. Pakington,<br>b. 1848            | 1874  |
| crea.  | <i>Hare, I.E.</i>                     | U                                               | William Hare, b. 1833                     | 1869  |
|        |                                       |                                                 | K.P. (Listowel)                           |       |
| 1876   | <i>Harlech</i>                        | C                                               | W. R. Ormsby-Gore,<br>b. 1819             | 1876  |
| 1875   | <i>Harris</i>                         | C                                               | G.R. Canning-Harris,<br>b. 1851           | 1815  |
| 1902   | <i>Hartismere</i> , C                 | Charles H. Henniker-<br>I.B. (Henniker)         | Major, b. 1872                            | 1866  |
| 1876   | <i>Hastings</i>                       | C                                               | G. M. Delaval Astley,<br>b. 1857          | 1290  |
| 1888   | <i>Hatherton</i>                      | U                                               | Edw. Geo. P. Littleton,<br>b. 1842        | 1835  |
| 1887   | <i>Hawke</i>                          | C                                               | Martin Bladen Hawke,<br>b. 1860           | 1776  |
| crea.  | <i>Hawkesbury</i>                     | L                                               | Cecil G. S. Foljambe,<br>b. 1846          | 1893  |
| 1897   | <i>Hay, S.E.</i>                      | I                                               | A. F. G. Hay, b. 1855                     | 1711  |
|        |                                       |                                                 | (Kinnoull)                                |       |
| crea.  | <i>Heneage</i>                        | U*                                              | Edward Heneage, b.<br>1840                | 1896  |
| crea.  | <i>Herries, S.B.</i>                  | U                                               | Marmaduke Maxwell,<br>b. 1837             | 1884  |
| 1899   | <i>Herschell</i>                      | L                                               | Richard Herschell, b.<br>1878             | 1886  |
| 1891   | <i>Heytesbury</i>                     | C                                               | W. F. A. Court Holmes,<br>b. 1862         | 1828  |
| 1898   | <i>Hillingdon</i>                     | C                                               | C. W. Mills, b. 1855                      | 1886  |
| 1897   | <i>Hindlip</i>                        | C                                               | Chas. Allsopp, b. 1877                    | 1886  |
| 1898   | <i>Holm Patrick</i>                   | H. W. Hamilton, b.<br>1886                      |                                           | 1897  |
| crea.  | <i>Hobhouse</i> , K.C.S.I.            | L*                                              | Arthur Hobhouse, b.<br>1819               | 1885  |
| crea.  | <i>Hothfield</i>                      | C                                               | Henry James Tufton,<br>b. 1844            | 1881  |
| 1899   | <i>Howard de Walden &amp; Seaford</i> | C                                               | Thomas E. Ellis, b.<br>1880               | 1597  |
| 1883   | <i>Howard of Glossop</i>              | U                                               | Francis E. Fitz-Alan<br>Howard, b. 1859   | 1869  |
| crea.  | <i>Howth, I.E.</i>                    | U                                               | W. U. T. St. Lawrence,<br>K.P. b. 1827    | 1881  |
| 1899   | <i>Hylton</i>                         | C                                               | Hylton G. H. Jolliffe,<br>b. 1862         | 1866  |
| 1901   | <i>Inverclyde</i>                     | C                                               | Geo. A. Burns, b. 1861                    | 1897  |
| crea.  | <i>Iveagh, K.P.</i>                   | C                                               | Edward C. Guinness,<br>b. 1847            | 1891  |
| crea.  | <i>James of Hereford</i>              | U*                                              | Henry James, b. 1828                      | 1895  |
| crea.  | <i>Kelvin</i> , G.C.V.O.              | U*                                              | William Thomson, b.<br>1824               | 1892  |
| 1894   | <i>Kenlis, I.M.</i>                   | C                                               | Geoffrey T. Taylor, b.<br>(Headfort) 1878 | 1831  |
| 1871   | <i>Kenmare</i> , I.E., K.P.           | U* | \|\| Valentine A. Browne,<br>(Kenmare) b. 1825 | 1856  |

| Acces. | Title.                                  | Politics.                                 | Name.                                               | Crea.         |
|--------|-----------------------------------------|-------------------------------------------|-----------------------------------------------------|---------------|
| 1871   | <i>Kenry, I.E.</i>                      | C & W.                                    | T. Wyndham-<br>K.P. (Dunraven) Quin, b. 1841        | 1866          |
| 1900   | <i>Kensington</i>                       | C                                         | Hugh Edwardes, b.<br>I.B. (Kensington), 1873        | 1886          |
| 1869   | <i>Kenyon</i>                           | C                                         | Lloyd Kenyon, b. 1864                               | 1788          |
| 1900   | <i>Ker, S.M.</i>                        | C                                         | Robert Schomberg<br>(Lothian) Kerr, b. 1874         | 1821          |
| 1874   | <i>Kesteven</i>                         | C                                         | John H. Trollope, b.<br>1851                        | 1868          |
| 1901   | <i>Killanin</i>                         | C | \|\| Martin H. F. Morris,<br>b. 1867                     | 1900          |
| 1891   | <i>Kilmarnock</i>                       | U                                         | Charles Gore Hay, b.<br>S.E. K.T. 1852              | 1831          |
|        |                                         |                                           | (Erroll)                                            |               |
| 1887   | <i>Kinnaird</i> , S.B.                  | U                                         | Arthur F. Kinnaird,<br>b. 1847                      | 1860          |
| crea.  | <i>Kinnear</i>                          | U                                         | A. S. Kinnear, b.<br>1833                           | 1897          |
| crea.  | <i>Kinross</i>                          | C*                                        | J. Blair Balfour, b. 1837                           | 1902          |
| 1880   | <i>Kintore</i> , S.E., G.C.M.G.         | C                                         | A. H. T. Keith-Fal-<br>coner, b. 1852               | 1838          |
| crea.  | <i>Knollys</i>                          | C                                         | Francis Knollys<br>G.C.V.O., K.C.B., K.C.M.G.       | 1902          |
| 1890   | <i>Lamington</i>                        | C                                         | C. W. A. N. Cochrane-<br>K.C.M.G. Baillie, b. 1860  | 1880          |
| 1879   | <i>Lawrence</i>                         | U                                         | J. Hamilton Lawrence,<br>b. 1846                    | 1869          |
| 1901   | <i>Leconfield</i>                       | C                                         | Charles Hy. Wynd-<br>ham, b. 1872                   | 1859          |
| 1850   | <i>Leigh</i>                            | L*                                        | William Henry Leigh,<br>b. 1824                     | 1839          |
| 1896   | <i>Lilford</i>                          | I                                         | John Powys, b. 1863                                 | 1797          |
| crea.  | <i>Lindley</i>                          | C*                                        | Nathaniel Lindley, b.<br>(Life Peer) 1828           | 1900          |
| crea.  | <i>Lingen</i>                           | U                                         | R. W. Lingen, b. 1819                               | 1885          |
|        |                                         |                                           | K.C.B.                                              |               |
| crea.  | <i>Lister</i>                           | C*                                        | Joseph Lister, b. 1827                              | 1897          |
| crea.  | <i>Llangattock</i>                      | C                                         | J. A. Rolls, b. 1837                                | 1892          |
| 1900   | <i>Loch</i>                             | U                                         | E. D. Loch, b. 1873                                 | 1895          |
| 1889   | <i>Loftus, I.M.</i>                     | I                                         | John Henry Loftus,<br>(Ely) b. 1851                 | 1801          |
| 1887   | <i>Lovat, S.B.</i>                      | C | \|\| Simon J. Fraser, b. 1871                            | 1837          |
| 1897   | <i>Lovell &amp; Hol-<br/>land, I.E.</i> | Augustus A. Percival,<br>(Egmont) b. 1856 |                                                     | 1762          |
| 1899   | <i>Ludlow</i>                           | C                                         | Henry Ludlow Lopes,<br>b. 1865                      | 1897          |
| 1882   | <i>Lurgan</i>                           | C                                         | William Brownlow, b.<br>1858                        | 1839          |
| 1900   | <i>Lyv. den</i>                         | C                                         | Courtenay Vernon, b.<br>1857                        | 1859          |
| crea.  | <i>Macnaghten</i>                       | C*                                        | Edward Macnaghten,<br>b. 1830                       | 1887          |
| 1903   | <i>Maghera-<br/>morne</i>               | C                                         | D. S. McGarel-Hogg,<br>b. 1863                      | 1887          |
| 1864   | <i>Manners</i>                          | C                                         | J. T. Manners Sutton,<br>b. 1852                    | 1807          |
| crea.  | <i>Manners of Haddon</i>                | C                                         | H. J. B. Manners, b.<br>(M. of Granby) 1852         | 1679          |
| crea.  | <i>Masham of Swinton</i>                | C                                         | Samuel Cunliffe Lister,<br>b. 1815                  | 1891          |
| 1863   | <i>Meldrum</i> , S.M. (Huntly)          | U*                                        | Charles Gordon, b.<br>1847                          | 1815          |
| 1899   | <i>Mendip, I.V.</i>                     | L                                         | T. C. Agar-Robartes,<br>(Clifden) b. 1844           | 1794          |
| 1873   | <i>Meredyth</i> , I.B. (Athlumney)      | C                                         | J. H. G. M. Somerville,<br>b. 1865                  | 1866          |
| 1891   | <i>Methuen</i>                          | U                                         | Paul S. Methuen, b.<br>K.C.V.O., C.B. 1845          | 1838          |
| 1877   | <i>Middleton</i>                        | C                                         | D. W. B. Willoughby,<br>b. 1844                     | 1711          |
| 1897   | <i>Minster, I.M.</i>                    | †                                         | Victor G. H. F. Con-<br>(Conyngham) yngham, b. 1883 | 1821          |
| 1894   | <i>Monck, I.V.</i>                      | C                                         | Henry P. C. Stanley<br>Monck, b. 1849               | 1866          |
| crea.  | <i>Monckton</i> , I.V. (Galway)         | C                                         | G. E. M. Monckton-<br>Arundell, b. 1844             | 1887          |
| 1895   | <i>Moncreiff</i>                        | U                                         | Henry J. Moncreiff,<br>b. 1840                      | 1874          |
| 1897   | <i>Monk Bretton</i>                     | U                                         | John W. Dodson,<br>b. 1869                          | Original from |

| Acces. | Title.                                      | Politics. | Name.                             | Crea. |
|--------|---------------------------------------------|-----------|-----------------------------------|-------|
| 1885   | <i>Monkswell</i>                            | ...L      | R. Collier, b. 1845               | 1885  |
| 1900   | <i>Monson</i>                               | .....C    | Augustus Monson, b. 1868          | 1728  |
| crea.  | <i>Montagu</i>                              | .....C    | Henry Scott Montagu, b. 1832      | 1885  |
| 1896   | <i>Monteagle, I.M. (Sligo)</i>              | I         | John Thomas Browne, b. 1824       | 1806  |
| 1866   | <i>Monteagle of Brandon, K.P.U</i>          | U         | Thos. Spring Rice, b. 1849        | 1839  |
| 1884   | <i>Mostyn</i>                               | .....C    | L. N. V. Lloyd Mostyn, b. 1856    | 1831  |
| crea.  | <i>Mountstephen</i>                         | C         | George Stephen, b. 1829           | 1891  |
| 1893   | <i>Mowbray, Scagrave &amp; Stourton</i>     | C         | Charles B. J. Stourton, b. 1867   | 1448  |
| crea.  | <i>Muncaster, I.B.</i>                      | C         | Josslyn F. Pennington, b. 1834    | 1898  |
| 1890.  | <i>Napier of Magdala</i>                    | C         | Robert Wm. Napier, b. 1845        | 1868  |
| crea.  | <i>Newlands</i>                             | .....C    | William W. Hozier, b. 1825        | 1898  |
| 1898   | <i>Newton</i>                               | .....C    | T. W. Legh, b. 1857               | 1892  |
| 1884   | <i>North</i>                                | .....C    | W. H. J. North, b. 1836           | 1554  |
| 1893   | <i>Northbourne</i>                          | L         | Walter Henry James, b. 1846       | 1884  |
| crea.  | <i>Northcote, C.B., G.C.I.E.</i>            | C         | Henry Stafford Northcote, b. 1846 | 1900  |
| 1898   | <i>Northington, I.B.</i>                    | U         | Frederic Henley, b. 1849          | 1885  |
| crea.  | <i>Norton, K.C.M.G.</i>                     | C*        | C. B. Adderley, b. 1814           | 1878  |
| crea.  | <i>O'Brien</i>                              | .....C    | Peter O'Brien, b. 1842            | 1900  |
| 1900   | <i>O'Hagan</i>                              | .....U    | M. H.I.T. O'Hagan, b. 1882        | 1870  |
| 1883   | <i>O'Neill</i>                              | .....C    | Edward O'Neill, b. 1830           | 1868  |
| 1863   | <i>Oriel, I.V. (Massereene and Ferrard)</i> | C         | C. J. E. Skeffington, b. 1842     | 1821  |
| 1881   | <i>Ormathwaite</i>                          | C         | Arthur Walsh, b. 1829             | 1868  |
| 1854   | <i>Ormonde, I.M., K.P.</i>                  | C         | J. E. W. T. Butler, b. 1844       | 1821  |
| crea.  | <i>Overtoun</i>                             | L         | J. Campbell White, b. 1843        | 1893  |
| 1864   | <i>Oxenfoord, S.E. (Stair), K.T.</i>        | U         | J. Hamilton Dalrymple, b. 1819    | 1841  |
| 1886   | <i>Penrhyn</i>                              | .....C    | G. S. Douglas-Pennant, b. 1836    | 1866  |
| 1893   | <i>Petre</i>                                | .....C    | Bernhard H. Petre, b. 1858        | 1603  |
| 1898   | <i>Playfair</i>                             | .....L    | George J. Playfair, b. 1849       | 1892  |
| 1897   | <i>Plunket, C.V.O.</i>                      | C         | William Lee Plunket, b. 1864      | 1827  |
| 1858   | <i>Poltimore</i>                            | .....C*   | A. F. G. W. Bamfylde, b. 1837     | 1831  |
| 1895   | <i>Ponsonby, I.E. (Bessborough)</i>         | U         | Rev. W. B. Ponsonby, b. 1821      | 1749  |
| crea.  | <i>Powerscourt, I.V., K.P.</i>              | U         | M. E. Wingfield, b. 1836          | 1885  |
| 1884   | <i>Raglan</i>                               | .....C    | G. F. H. Somerset, b. 1857        | 1852  |
| 1887   | <i>Ramsay, S.E. (Dalhousie)</i>             | C         | Arthur G. M. Ramsay, b. 1878      | 1874  |
| 1875   | <i>Ranfurly, G.C.M.G., I.E.</i>             | C         | U. J. M. Knox, b. 1856            | 1826  |
| crea.  | <i>Rathmore</i>                             | .....C*   | David Plunket, b. 1838            | 1895  |
| 1873   | <i>Rayleigh</i>                             | .....C    | John William Strutt, b. 1842      | 1821  |
| crea.  | <i>Reay, S.B., G.C.S.I.</i>                 | L         | Donald James Mackay, b. 1839      | 1881  |
| crea.  | <i>Redesdale</i>                            | C         | A. B. Freeman-Mitford, b. 1837    | 1902  |
| crea.  | <i>Rendel</i>                               | .....L    | Stuart Rendel, b. 1834            | 1894  |
| 1897   | <i>Revelstoke</i>                           | .....U*   | John Baring, b. 1863              | 1885  |

| Acces. | Title.                                      | Politics. | Name.                                | Crea. |
|--------|---------------------------------------------|-----------|--------------------------------------|-------|
| 1876   | <i>Ribblesdale</i>                          | .....L*   | Thomas Lister, b. 1854               | 1797  |
| crea.  | <i>Robertson (Life Peer)</i>                | C*        | James P. B. Robertson, b. 1845       | 1899  |
| 1804   | <i>Rodney</i>                               | .....I    | G. B. H. D. Rodney, b. 1857          | 1782  |
| 1891   | <i>Romilly</i>                              | .....U    | J. G. Le M. Romilly, b. 1866         | 1865  |
| 1868   | <i>Rosebery, S.E., K.G., K.T.</i>           | L*        | Archibald Philip Primrose, b. 1847   | 1828  |
| 1897   | <i>Rosmead</i>                              | .....C    | Hercules A. Temple Robinson, b. 1866 | 1896  |
| 1874   | <i>Rossmore, I.B.</i>                       | C         | D. W. W. Westenra, b. 1853           | 1838  |
| crea.  | <i>Rothschild</i>                           | .....U*   | N. M. Rothschild, b. 1840            | 1885  |
| crea.  | <i>Rowton, K.C.V.O., C.B.</i>               | C*        | M. W. Lowry-Corry, b. 1838           | 1880  |
| 1888   | <i>Sackville</i>                            | .....C    | Lionel Sackville-West, b. 1827       | 1876  |
| 1887   | <i>St. John of Bletsoe</i>                  | C         | B. M. St. John, b. 1844              | 1558  |
| 1875   | <i>St. Leonards</i>                         | C         | E. B. Sugden, b. 1847                | 1852  |
| crea.  | <i>St. Lavan</i>                            | .....U    | John St. Aubyn, b. 1829              | 1887  |
| 1893   | <i>St. Oswald</i>                           | .....C    | R. Winn, b. 1857                     | 1885  |
| 1858   | <i>Salterford, I.E. (Courtown)</i>          | C         | James George Henry Stopford, b. 1823 | 1796  |
| 1876   | <i>Sandhurst, G.C.S.I.</i>                  | L         | Wm. Mansfield, b. 1855               | 1871  |
| 1863   | <i>Sandys</i>                               | .....U    | A. F. A. Sandys, b. 1840             | 1802  |
| 1896   | <i>Savile</i>                               | .....C    | John Savile-Lumley, b. 1854          | 1888  |
| 1887   | <i>Saye and Sele</i>                        | U         | J. F. T. Wykeham-Fiennes, b. 1830    | 1603  |
| 1856   | <i>Scarsdale</i>                            | .....C    | Rev. A. N. H. Curzon, b. 1831        | 1761  |
| 1888   | <i>Seaton</i>                               | .....C    | R. J. U. Colborne, b. 1854           | 1839  |
| 1901   | <i>Sefton, I.E.</i>                         | .....U    | O. Molyneux, b. 1871                 | 1831  |
| crea.  | <i>Shand</i>                                | .....U*   | A. B. Shand, b. 1828                 | 1892  |
| 1876   | <i>Sheffield, I.E.</i>                      | C         | Henry N. Holroyd, b. 1832            | 1802  |
| 1883   | <i>Sherborne</i>                            | .....C    | Edwd. L. Dutton, b. 1831             | 1784  |
| 1901   | <i>Shute, I.V., (Barrington)</i>            | C         | Walter B. Barrington, b. 1848        | 1880  |
| crea.  | <i>Shuttleworth</i>                         | C*        | Ughtred Kay Shuttleworth, b. 1844    | 1902  |
| 1887   | <i>Silchester, I.E., K.P. (Longford)</i>    | C         | Thomas Pakenham, b. 1864             | 1821  |
| 1874   | <i>Somerhill, I.M. (Clanricarde)</i>        | U         | H. G. de Burgh-Canning, b. 1832      | 1826  |
| 1899   | <i>Somers</i>                               | .....     | Arthur H. T. Somers-Cocks, b. 1887   | 1784  |
| 1896   | <i>Somerton, I.E. (Normanton)</i>           | I         | Sidney J. Agar, b. 1865              | 1873  |
| 1872   | <i>Southampton</i>                          | C         | Charles H. Fitzroy, b. 1867          | 1780  |
| 1892   | <i>Stafford</i>                             | .....C    | F. E. Stafford-Jerningham, b. 1833   | 1640  |
| crea.  | <i>Stalbridge</i>                           | .....U*   | R. De A. Grosvenor, b. 1837          | 1886  |
| crea.  | <i>Stanmore, G.C.M.G.</i>                   | L         | A. Hamilton-Gordon, b. 1829          | 1893  |
| 1860   | <i>Stanley of Alderley and Eddisbury</i>    | C         | H. E. J. Stanley, b. 1827            | 1839  |
| 1901   | <i>Stewart of Garlies, S.E.</i>             | C         | R. H. Stewart (Galloway), b. 1836    | 1796  |
| crea.  | <i>Strathcona and Mount Royal, G.C.M.G.</i> | C         | Donald A. Smith, b. 1820             | 1897  |
| 1893   | <i>Stratheden and Campbell</i>              | U         | H. G. Campbell, b. 1829              | 1836  |
| 1888   | <i>Strathspey, S.E. (Seafield)</i>          | I         | J. Ogilvie-Grant, b. 1876            | 1841  |

| Access. | Title.                          | Politics.        | Name.                                      | Crea. |
|---------|---------------------------------|------------------|--------------------------------------------|-------|
| 1901    | <i>Stuart of Castle Stuart</i>  | L F. J.          | Stuart-Gray                                |       |
|         |                                 |                  | <i>S.E. (Moray)</i> b. 1842                | 1796  |
| 1901    | <i>Sudley, I.E. U</i>           | Arthur J. C.     | Gore, b.                                   |       |
|         | (Arran)                         |                  | 1868.....                                  | 1884  |
| 1877    | <i>Sudeley</i> .....            | U*C. D. R.       | Hanbury-Tracy, b. 1840 .....               | 1838  |
| 1853    | <i>Suffield</i> , .....         | U*Charles        | Harbord, b.                                |       |
|         |                                 | G.C.V.O., K.C.B. | 1830 .....                                 | 1786  |
| 1894    | <i>Swansea</i> .....            | C E. A.          | Vivian, b. 1848                            | 1893  |
| 1883    | <i>Talbot de Malahide, I.B.</i> | C R. W.          | Talbot, b. 1846                            | 1856  |
| 1837    | <i>Templemore</i>               | C H.S.           | Chichester, b. 1821                        | 1831  |
| 1892    | <i>Tennyson</i> , .....         | U                | Hallam Tennyson, b.                        |       |
|         |                                 | G.C.M.G.         | 1852.....                                  | 1884  |
| 1882    | <i>Tenterden</i> .....          | I C. S. H.       | Abbott, b. 1865                            | 1827  |
| 1892    | <i>Teynham</i> .....            | U H. J. S.       | Roper-Curzon, b. 1867.....                 | 1616  |
| crea.   | <i>Thring</i> .....             | L                | Henry Thring, b. 1818                      | 1886  |
| 1874    | <i>Thurlow</i> .....            | L*T. J.          | Hovell-Thurlow-Cumming-Bruce, b. 1838      | 1792  |
| 1890    | <i>Tollemache</i>               | C W. F.          | Tollemache, b.                             |       |
|         |                                 |                  | 1832.....                                  | 1876  |
| 1875    | <i>Tredegar</i> .....           | C G. C.          | Morgan, b. 1831                            | 1859  |
| 1894    | <i>Trevor</i> .....             | C A. W.          | Hill-Trevor, b.                            |       |
|         |                                 |                  | 1852.....                                  | 1880  |
| crea.   | <i>Tweeddale, S.M.</i>          | U W.             | Montagu Hay, b. 1826.....                  | 1881  |
| 1894    | <i>Tweedmouth</i>               | L*E.             | Marjoribanks, b.                           |       |
|         |                                 |                  | 1849.....                                  | 1881  |
| 1895    | <i>Tyrone, I.M.</i>             | I H. de la P.    | Beresford, K. P. (Waterford) b. 1875 ..... | 1786  |

| Access. | Title.                                   | Politics.                   | Name.                           | Crea. |
|---------|------------------------------------------|-----------------------------|---------------------------------|-------|
| 1883    | <i>Vaux of Harlowden</i>                 | H. G. C.                    | Mostyn, b. 1860 .....           | 1523  |
| 1898    | <i>Vernon</i> .....                      | †George                     | Vernon b. 1888                  | 1762  |
| 1893    | <i>Vivian</i> .....                      | C G. C. B.                  | Vivian, b. 1878                 | 1841  |
| 1870    | <i>Walsingham</i>                        | C                           | Thomas de Grey, b. 1843.....    | 1780  |
| crea.   | <i>Wandsworth</i>                        | L S. J.                     | Stern, b. 1845 ...              | 1895  |
| crea.   | <i>Welby</i> , G.C.B.                    | L R. E.                     | Welby, b. 1832                  | 1894  |
| crea.   | <i>Wemyss, (Wemyss &amp; March)</i>      | S.E.C.F. R. W.              | Charteris-Douglas, b. 1818      | 1821  |
| 1880    | <i>Wenlock</i> .....                     | U*Beilby                    | Lawley, b. 1849                 | 1839  |
|         |                                          | G.C.S.I., G.C.I.E.          |                                 |       |
| 1875    | <i>Westbury</i> .....                    | C R. L. P.                  | Bethell, b. 1852                | 1861  |
| 1880    | <i>Wigan, S.E.</i> , .....               | C J. L.                     | Lindsay, b. 1847                | 1826  |
|         |                                          | K.T. (Crawford & Balcarres) |                                 |       |
| 1902    | <i>Willoughby de Broke</i>               | C R. G.                     | Verney, b. 1869                 | 1492  |
| crea.   | <i>Wimborne</i> ...                      | C Ivor                      | Bertie Guest, b. 1835.....      | 1880  |
| 1869    | <i>Windsor</i> .....                     | C*R. G.                     | Windsor-Clive, b. 1857 .....    | 1529  |
| 1888    | <i>Wolverton</i> ...                     | U H.                        | Frederick Glyn, b. 1864.....    | 1869  |
| 1864    | <i>Worlingham, I.E.</i> , K.P. (Gosford) | U A. B. S.                  | Acheson, b. 1841.....           | 1835  |
| 1867    | <i>Wrottesley</i> ...                    | U                           | Arthur Wrottesley, b. 1824..... | 1838  |
| 1899    | <i>Wynford</i> .....                     | C                           | Henry M. Best, b. 1829.....     | 1829  |
| 1873    | <i>Zouche</i> .....                      | C R. N. C. G.               | Curzon, b. 1851 .....           | 1308  |

The following have been created Barons:—Sir Edward Lawson, Bart., b. 1833, Michael Biddulph, b. 1834, George T. Sotheran-Estcourt, b. 1839, W. H. A. F. Watson-Armstrong, b. 1863.

## REPRESENTATIVE PEERS.

### SIXTEEN PEERS FOR SCOTLAND, *elected for each Parliament.*

|                          |                             |                     |                           |
|--------------------------|-----------------------------|---------------------|---------------------------|
| Earl of Maddington, K.T. | *Earl of Leven and Melville | Earl of Northesk    | Lord Sinclair             |
| Earl of Dundonald, C.B.  | Earl of Mar                 | Vis. Falkland       | Lord Saltoun              |
| Earl of Lauderdale       | Earl of Mar and Kellie      | *Lord Balfour, K.T. | Lord Torphichen           |
| Earl of Morton           | Earl of Carnwath            | Lord Forbes         | Lord Belhaven and Stenton |

### TWENTY-EIGHT PEERS FOR IRELAND, *elected for life.*

|                            |                             |                  |                           |
|----------------------------|-----------------------------|------------------|---------------------------|
| Earl of Lucan, K.P.        | Earl de Montalt             | Lord Ventry      | Lord Dunalley             |
| §Earl of Belmore, G.C.M.G. | Earl of Drogheda            | Lord Langford,   | §Lord Clonbrock,          |
| Earl of Rosse, K.P.        | Earl of Westmeath           | K.C.V.O.         | K.P.                      |
| Earl of Lanesborough       | Viscount Bangor             | Lord Headley     | Lord Dunboyne             |
| Earl of Annesley           | §Viscount Powerscourt, K.P. | Lord Castlemaine | Lord Inchiquin            |
| Earl of Bandon, K.P.       | Viscount Templetown         | Lord Rathdonnell | Lord Oranmore and Browne. |
| Earl of Kilmorey, K.P.     | Lord Crofton                | Lord Kildmaine   |                           |
| §Earl of Mayo              | Lord Massy                  | Lord Muskerry    |                           |

## COMPOSITION OF THE HOUSE OF LORDS.

The House of Lords consists of 590 Members, viz., the Lords Spiritual of England (2 Archbishops and 24 Bishops), Temporal, Hereditary, and Representative Peers, summarised as follows:—

|                              |    |                |     |                             |     |
|------------------------------|----|----------------|-----|-----------------------------|-----|
| Peers of the Blood Royal ... | 4  | Earls.....     | 125 | Scottish Rpsmtv. Peers..... | 16  |
| Archbishops .....            | 2  | Viscounts..... | 35  | Irish Representative Peers  | 28  |
| Dukes .....                  | 22 | Bishops .....  | 24  |                             |     |
| Marquesses .....             | 28 | Barons .....   | 321 | Total.....                  | 590 |

STATE OF PARTIES.—Of the 590 Members, 357 are Conservatives, 117 are Unionists, 54 are Liberals, 4 are Independents, 44 are independent or have no stated politics, and 14 are minors.

## OFFICERS OF THE HOUSE OF LORDS.

*Ch. of Coms.*, Earl of Morley, £2,500.  
*Clerk of Parls.*, Sir H. J. L. Graham, K.C.B., £2,000.  
*Clerk Asst.*, Hon. E. P. Thesiger, C.B., £1,500.  
*Reading Clerk*, E. H. Alderson, £900.  
*Coun. to the Ch. of Com.*, Albert Gray, £1,500.  
*Chief Clerk and Taxing Officer for Private Bills*, A. H. Robinson, £1,200.  
*Prin. Clerk (Full. Office) and Taxing Officer for Judicial Proceedings*, F. Skene, £1,200.  
*Clerk of the Journals*, W. Austen Leigh, £950.

*Prin. Clerk of Priv. Coms. and Examiner of Standing Orders*, J. F. Symons-Jeune, £1,200.  
*Clerk of Public Bills*, A. Harrison, £1,000.  
*Gen. Usher of the Black Rod*, Gen. Sir M. A. S. Biddulph, G.C.B., £1,000.  
*Serjeant-at-Arms*, Lt.-Col. Rt. Hon. Sir Fleetwood Edwards, G.C.V.O., K.C.B., £1,000.  
*Accountant*, G. Fulkes, £600.  
*Librarian*, S. Arthur Strong, £1,000.  
*Assistant Librarian*, A. H. M. Butler.

*The Twenty-seventh Parliament of the United Kingdom, and First of King Edward vii., elected September and October 1900.*

*Speaker, Rt. Hon. WILLIAM C. GULLY, K.C., M.P. for the City of Carlisle, £5,000.*

*Chairman of Committees, Rt. Hon. JAMES W. LOWTHER, M.P. for Penrith Division, £2,500.*

The italic initials following name of place indicate as follows:—*N.*: North; *S.*: South; *E.*: East; *W.*: West; *M.*: Mid; (*B.*) Borough. The initial in heavy type following name of representative indicates party: *C.*: Conservative; *U.*: Unionist; *R.*: Radical; *N.*: Nationalist; *P.*: Parnellite. The figures in brackets show number of Electors on Register.

### ENGLAND (465 Members).

|                                                       |      |                                                           |      |
|-------------------------------------------------------|------|-----------------------------------------------------------|------|
| <i>Abergavenny, Mon., N.</i> (12252), R. M'Kenna      | R    | <i>Brixworth, Norths., M.</i> (12875), Rt. Hon.           | R    |
| <i>Abingdon, Berks, N.</i> (8090), A. K. Loyd, K.C.   | C    | C. R. Spencer                                             | C    |
| <i>Accrington, Lancs., N.E.</i> (14883), Sir J. F.    | R    | <i>Buckingham, Bucks, N.</i> (11995), W. W. Carlile       | C    |
| Leese, K.C.                                           | C    | <i>Buckrose, E. R. Yorks</i> (10016), Luke White          | C    |
| <i>Altrincham, Chesh.</i> (14553), C. R. Disraeli     | R    | <i>Burnley (B)</i> (15388), W. Mitchell                   | U    |
| <i>Andover, Hants, W.</i> (9766), E. B. Faber         | C    | <i>Burton, Staff. E.</i> (11331), R. F. Ratcliffe         | C    |
| <i>Appleby, Westm.</i> (8621), Richard Rigg           | R    | <i>Bury (B)</i> (8764), George Toulmin                    | R    |
| <i>Ashburton, Dev., M.</i> (9982), C. Seale-Hayne     | C    | <i>Bury St. Edmunds</i> (2653), Sir E. W. Greene,         | C    |
| <i>Ashford, Kent, S.</i> (13027), L. Hardy            | C    | Bart.                                                     | C    |
| <i>Ashton (B)</i> (7986), H. Whiteley                 | C    | <i>Camborne, Corn., N.W.</i> (8659), Sir W.               | R    |
| <i>Aston Manor (B)</i> (12234), Hon. Evelyn Cecil     | C    | Lawson, Bart.                                             | C    |
| <i>Aylesbury, Bucks, M.</i> (11459), Hon. Lionel      | U    | <i>Cambridge (B)</i> (8756), Sir R. Fitzgerald, Bt.       | C    |
| W. Rothschild                                         | R    | <i>Camb. Univ.</i> (8972), Sir R. C. Jebb, C, Sir         | C    |
| <i>Aylsham, Norf., N.</i> (10573), Sir Wm. B. Gurdon  | C    | J. Gorst, K.C.                                            | C    |
| <i>Banbury, Oxon., N.</i> (7687), A. Brasse           | C    | <i>Canterbury (B)</i> (4052), J. H. Heaton                | C    |
| <i>Barkston Ash, Yorks</i> (9750), Col. Sir R.        | C    | <i>Carlisle (B)</i> (7133), W. C. Gully, K.C.             | C    |
| Gunter, Bart.                                         | R    | <i>Chatham (B)</i> (11971), Sir H. D. Davies              | C    |
| <i>Barnard Castle, Dur.</i> (11226), A. Henderson     | Lab. | <i>Chelmsford, Essex, M.</i> (10946), Major Sir F.        | C    |
| <i>Barnsley, Yorks</i> (17675), Joseph Walton         | R    | C. Rasch                                                  | C    |
| <i>Barnstaple, Dev., N.W.</i> (12370), E. J. Soares   | R    | <i>Cheltenham (B)</i> (7735), T. Agg-Gardner              | C    |
| <i>Barrow-in-Fur. (B)</i> (8197), Sir C. W. Cayzer    | C    | <i>Chepstow, Mon., S.</i> (14721), Hon. F. C. Morgan      | C    |
| <i>Basinstoke, N. Hants</i> (10939), Rt. Hon. A.      | C    | <i>Chertsey, Sur., N.W.</i> (12964), J. A. Fyler          | C    |
| F. Jeffreys                                           | C    | <i>Chester (B)</i> (7542), R. A. Verburgh                 | C    |
| <i>Bassetlaw, Notts.</i> (10923), Sir F. Milner       | C    | <i>Chesterfield, Derby, E.</i> (18555), T. Bayley         | R    |
| <i>Bath</i> (7321), E. Wodehouse, U, Col. W.          | C    | <i>Chester-le-St., Dur.</i> (18155), Sir J. Joicey, Bt.   | C    |
| Murray, C.B.                                          | C    | <i>Chesterton, Cam., W.</i> (10443), W. R. Greene         | C    |
| <i>Bedford (B)</i> (5215), C. Guy Pym                 | C    | <i>Chichester, Suss., S.W.</i> (10288), Lord E. Talbot    | C    |
| <i>Bedwellty, Mon., W.</i> (14506), Sir W. V.         | C    | <i>Chippenhams, N.W. Wilts</i> (8569), Sir J. D.          | C    |
| Harcourt, K.C.                                        | R    | Poynder                                                   | C    |
| <i>Belper, Derby, M.</i> (12056), J. A. Jacoby        | R    | <i>Chorley, Lanc., N.</i> (12336), Lord Balcarras         | C    |
| <i>Berks, E., see Wokingham.</i>                      |      | <i>Christchurch (B)</i> (8722), Major Balfour             | C    |
| <i>Berwick, Northd., N.</i> (9189), Rt. Hon. Sir      | R    | <i>Cirencester, Glouc., E.</i> (9402), Hn. A. B. Bathurst | C    |
| E. Grey, Bart.                                        | C    | <i>Cleveland, Yorks., N.R.</i> (12503), H. L. Samuel      | R    |
| <i>Bewdley, Worc., W.</i> (10134), A. Baldwin         | C    | <i>Clitheroe, Lanc., N.E.</i> (19706), D. J. Shack-       | Lab. |
| <i>Biggleswade, Beds., N.</i> (13815), Ld. A. Compton | U    | leton                                                     |      |
| <i>Birkenhead</i> (15816), Sir E. Lees, Bart.         | C    | <i>Cockermouth, Cumb.</i> (11017), J. S. Randles          | C    |
| <i>Birmingham, M.</i> (11592), E. Parkes              | U    | <i>Colchester (B)</i> (5945), Sir W. Pearson              | R    |
| " <i>N.</i> (9698), John T. Middlemore                | U    | <i>Colne Valley, Yorks.</i> (11118), Sir J. Kitson, Bt.   | R    |
| " <i>S.</i> (12168), Ald. J. P. Williams              | U    | <i>Cornwall, Mid., see St. Austell.</i>                   |      |
| " <i>E. (B)</i> (13954), Sir J. B. Stone              | C    | " <i>S.E., see Bodmin.</i>                                |      |
| " <i>W.</i> (12900), J. Chamberlain                   | U    | <i>Coventry, B.</i> (12685), C. J. Murray                 | C    |
| " <i>Edgbaston</i> (12685), F. Lowe                   | C    | <i>Crewe, Chesh.</i> (14215), J. Tomkinson                | R    |
| " <i>Bordesley</i> (16681), J. Collings               | U    | <i>Cricklade, Wilts.</i> (18213), Lord E. Fitzmaurice     | R    |
| <i>Bishop Auckland, Dur.</i> (11901), J. Paulton      | R    | <i>Croydon (B)</i> (20784), C. T. Ritchie                 | C    |
| <i>Blackburn (B), Lanc.</i> (20324), Sir W. Cod-      | C    | <i>Darlington, B.</i> (7973), Pike Pease                  | U    |
| dington, Bart., C, Sir W. H. Hornby                   | C    | <i>Dartford, Kent, N.W.</i> (17864), Sir W. Hart-         |      |
| <i>Blackpool, Lanc., N.</i> (18795), H. W. Worsley-   | C    | Dyke                                                      | C    |
| Taylor, K.C.                                          | C    | <i>Darwen, Lanc.</i> (15845), J. Rutherford               | C    |
| <i>Bodmin, Corn., S.E.</i> (10363), Sir L. Moles-     | U    | <i>Deptford (B)</i> (15009), A. H. A. Morton              | C    |
| worth, Bart.                                          |      | <i>Derby (B)</i> (19874), Sir T. Roe, C, R. Bell          | Lab. |
| <i>Bolton, B.</i> (20119), G. Harwood, R, H.          | C    | " <i>N.E., or Eckington</i> (14120), T. D. Bolton         | R    |
| Shepherd-Cross                                        | C    | " <i>S., see Repton. W., see Wirksworth.</i>              |      |
| <i>Bottle, Lanc., S.W.</i> (19088), Col. Sandys       | C    | <i>Derham, Norfolk, M.</i> (9285), F. W. Wilson           | R    |
| <i>Boston (B)</i> (3593), W. Garfit                   | C    | <i>Devizes, Wilts., E.</i> (8886), E. A. Goulding         | C    |
| <i>Bosworth, Leic., W.</i> (12404), Sir C. B. Mac-    | R    | <i>Devonport (B)</i> (12244), H. Kearley, R, J. Lockie    | C    |
| Laren, Bart., K.C.                                    | C    | <i>Dewsbury (B)</i> (18612), Walter Runciman              | R    |
| <i>Bradford (B)</i> (10404), J. L. Wanklyn            | U    | <i>Diss, Norfolk, S.</i> (9635), A. W. Soames             | R    |
| " <i>E.</i> (14921), Hon. R. H. F. Greville           | C    | <i>Doncaster, Yorks, W.R.</i> (17515), F. W. Fison        | C    |
| " <i>W.</i> (13212), E. Flower                        | C    | <i>Dorchester, Dorset, S.</i> (9819), W. E. Brymer        | C    |
| <i>Brentford, Middx.</i> (14308), J. Bigwood          | C    | <i>Dorset, E., see Poole. N., see Shaftesbury.</i>        |      |
| <i>Bridgewater, Som., M.</i> (10103), E. J. Stanley   | C    | " <i>W., see Bridport.</i>                                |      |
| <i>Bridport, Dor., W.</i> (7241), Col. R. Williams    | C    | <i>Dover (B)</i> (6411), Rt. Hon. George Wyndham          | C    |
| <i>Brigg, Linc., N.</i> (11167), H. J. Reckitt        | R    | <i>Droitwich, Worc., M.</i> (10635), R. B. Martin         | U    |
| <i>Brighton (B)</i> (19413), G. W. Loder, C, B.       | C    | <i>Dudley (B)</i> (16415), B. Robinson                    | C    |
| Wentworth                                             | C    | <i>Durham, M. or Brancepeth</i> (13104), John             | R    |
| <i>Bristol, N.</i> (12791), Sir F. Wills              | U    | Wilson                                                    |      |
| " <i>S.</i> (13865), Rt. Hon. Walter Long             | C    | <i>Durham, N.W., see Lancaster.</i>                       |      |
| " <i>E.</i> (14196), C. E. Hobhouse                   | R    | " <i>(B)</i> (2597), Hon. A. Elliot                       | U    |
| " <i>W.</i> (8944), Sir M. Hicks-Beach, Bart.         | C    | " <i>S.E., see North Tees.</i>                            |      |



*Ealing, Middx.* (16389), Lord G. Hamilton C  
*Eastbourne, Sussex, S.* (12207), L. Hogg ... C  
*E. Grinstead, Sus., N.* (10106), Hn. G. J. Goschen C  
*Eccles, Lanc., S.E.* (15917), O. L. Clare ... C  
*Eddisbury, Chesh.* (10631), H. J. Tollemache C  
*Egremont, Cumb., W.* (9876), Col. J. R. Bain C  
*Elland, Yorks.* (18512), Charles P. Trevelyan R  
*Enfield, Middx.* (19656), Lt.-Col. H. F. Bowles C  
*Epping, Essex, W.* (10441), Col. Lockwood C  
*Epsom, Sur., M.* (13982), William Keswick C  
*Eskdale, Cumb., N.* (10158), C. W. Lowther C  
*Essex, S.E., or Tilbury* (17295), Col. E. Tufnell C  
*Evesham, Worc., S.* (10126), Col. C. W. Long C  
*Exeter (B)* (9052), Sir E. Vincent, K.C.M.G. C  
*Eye, Suffolk, N.E.* (10221), F. S. Stevenson R  
*Fareham, S. Hants* (16866), Capt. A. H. Lee C  
*Faversham, Kent, N.E.* (18932), Capt. J. Howard C  
*For. of Dean, Glos.* (10412), Sir C. Dilke, Bt. R  
*Freebridge, Norf., N.W.* (10856), G. White R  
*Frome, Som.* (11940), J. E. Barlow R  
*Gainsborough* (12555), Hon. S. Ormsby-Gore... C  
*Gateshead (B)* (17717), Sir W. Allan ... C  
*Gloucester (B)* (7772), Russell Rea ... R  
*Gorton, Lanc., S.E.* (15479), E. F. Hatch ... C  
*Grantham (B)* (3089), Arthur Priestley ... R  
*Gravesend (B)* (5984), Sir Gilbert Parker ... C  
*Gt. Yarmouth (B)* (8624), Capt. Sir J. C. Colomb C  
*Greenwich (B)* (12723), Lord H. Cecil ... C  
*Grimby (B)* (13849), G. Doughty ... U  
*Guildford, Surrey, S.W.* (18242), Rt. Hon. W. St. J. Brodrick C  
*Halifax (B)* (15247), Sir Savile Crossley, Bt. C  
*Hallamshire, S. Yks.* (17331), Sir F. T. Mappin R  
*Hampstead (B)* (10778), T. Milvain, K.C. ... R  
*Handsworth, Staff.* (23270), Sir H. Meysey-Thompson, Bart. ... U  
*Hanley (B)* (10044), Arthur Heath ... R  
*Hartlepool (B)* (14068), Sir C. Furness ... C  
*Harrow, Middx.* (24105), Irwin B. Cox ... C  
*Harwich, Essex, N.E.* (12371), Rt. Hon. J. Round ... C  
*Hastings (B)* (8290), F. Freeman-Thomas ... R  
*Henley, Oxon, S.* (9283), Sir R. T. Hermon-Hodge, Bart. ... C  
*Hereford (B)* (3571), J. S. Arkwright ... C  
*Hertford, Herts, E.* (10837), A. H. Smith ... C  
*Hexham, Northd., N.* (10360), C. W. Beaumont R  
*Heywood, Lanc., S.E.* (10254), G. Kemp ... U  
*High Peak, Derby, N.* (10637), Oswald Partington ... R  
*Hitchin, Herts, N.* (9599), G. B. Hudson ... C  
*Holderness, Yorks, E.R.* (9989), A. S. Wilson C  
*Holmfirth, Yorks, W.R.* (11865), H. J. Wilson R  
*Honiton, Dev., E.* (9340), Sir J. Kennaway C  
*Horncastle, Linc., S.* (9625), Lord Willoughby de Eresby ... C  
*Hornsey, Middx.* (17944), C. B. Balfour ... C  
*Horsham, Sus., N.W.* (9946), J. H. Johnstone C  
*Houghton-le-Spring, Dur.* (15034), R. Cameron ... R  
*Houdenshire, Yorks, E. R.* (9489), Sir W. H. Wilson-Todd, Bart. ... C  
*Huddersfield (B)* (17078), Sir J. T. Woodhouse R  
*Hull, West (B)* (19017), C. H. Wilson ... R  
*" East (B)* (12179), Sir T. Firbank ... C  
*" Central (B)* (9061), Sir H. S. King ... C  
*Huntingdon* (5172), George Montagu ... C  
*Hyde, Chesh.* (10722), E. Chapman ... C  
*Hythe (B)* (6098), Sir E. Sassoon, Bart. ... C  
*Ilkeston, Derby, S.E.* (15657), Sir W. Foster R  
*Ince, Lanc., S.W.* (12604), Col. H. B. Blundell R  
*Ipswich (B)* (11806), Sir C. Dalrymple ... C  
*" D. F. Goddard ... R*  
*Jarrow, Dur.* (16683), Sir C. M. Palmer ... R  
*Keighley, Yorks, W.R.* (12921), J. Brigg ... R  
*Kendal, Westm., S.* (6812), Major J. Bagot C  
*Kidderminster (B)* (4484), Sir A. F. Godson C

*King's Lynn (B)* (3498), T. G. Bowles ... C  
*Kingston, Sur., N.* (15758), T. Skewes-Cox C  
*Kingswinford, Staff.* (12763), Col. W. G. Webb C  
*Knutsford, Ches.* (10408), Hon. A. de T. Egerton ... C  
*Lancaster, Lanc., N.* (13640), N. W. Helme R  
*Lanchester, Dur., N.W.* (14768), L. Atherley-Jones, K.C. ... R  
*Launceston, Corn., N.E.* (9780), F. Moulton, K.C. ... R  
*Leeds, N. (B)* (19767), R. H. Barran ... R  
*" E. (B)* (9380), H. S. Cautley ... C  
*" S. (B)* (14572), J. L. Walton, K.C. ... R  
*" W. (B)* (18126), H. J. Gladstone ... R  
*" C. (B)* (9055), G. W. Balfour ... C  
*Leek, Staff., N.E.* (11264), C. Bill ... C  
*Leicester (B)* (25494), H. Broadhurst, R, Sir J. F. Rolleston ... C  
*Leicestershire, W., see Bosworth.*  
*Leigh, Lanc., S.W.* (12838), C. P. Scott ... R  
*Leominster, Heref., N.* (9106), Sir J. J. Rankin, Bart. ... C  
*Lewes, Sus., M.* (14624), Rt. Hn. Sir H. Fletcher C  
*Lewisham (B)* (18708), J. Penn ... C  
*Lichfield, Staff.* (9884), T. C. T. Warner ... R  
*Lincoln (B)* (9402), C. H. Seely ... U  
**LIVERPOOL (B) :—**  
*Alderromby* (7794), W. F. Lawrence ... C  
*Everton* (10286), Sir J. A. Willox ... C  
*Exchange* (6258), Charles McArthur ... C  
*Kirkdale* (10688), David McIver ... C  
*Scotland* (6113), T. P. O'Connor ... N  
*Toxteth, E.* (9008), Austin Taylor ... C  
*" W.* (8599), R. P. Houston ... C  
*Walton* (13411), J. H. Stock ... C  
*West Derby* (11824), W. Rutherford ... C  
**LONDON, Metropolitan Divisions :—**  
*Battersea (B)* (14983), J. Burns ... R  
*Bethnal Grn., S.W.* (7893), S. F. Ridley ... C  
*" N.E.* (8026), Sir M. M. Bownaggee, K.C.I.E. ... C  
*Camberwell, N.* (12638), Dr. T. J. Macnamara R  
*" Peckham* (11854), Sir F. G. Banbury, Bart. ... C  
*" Dulwich* (13515), Sir J. B. Maple C  
*Chelsea (B)* (12585), C. A. Whitmore ... C  
*City (B)* (83049), Hon. A. G. H. Gibbs ... C  
*" Rt. Hn. Sir J. Dimsdale, Bart.* C  
*Clapham (B)* (17564), P. M. Thornton ... C  
*Finsbury, E. (B)* (5534), H. C. Richards, K.C. C  
*" M. (B)* (8135), Hon. W. F. Massey Mainwaring ... C  
*" Holborn Div.* (9976), J. F. Remnant ... C  
*Fulham* (18216), W. H. Fisher ... C  
*Hackney, S. (B)* (13264), T. H. Robertson C  
*" N.* (11536), W. Bousfield, K.C. C  
*" M. (B)* (8872), A. H. Allhusen ... C  
*Hammersmith* (13026), W. J. Bull ... C  
*Islington, N.* (11781), Sir G. C. T. Bartley, K.C.B. ... C  
*" S.* (8196), Sir A. Rollit ... C  
*" E.* (10669), B. L. Cohen ... C  
*" W.* (9272), T. Lough ... R  
*Kensington, S.* (9363), Earl Percy ... C  
*" N.* (9845), W. E. T. Sharpe ... C  
*Lambeth, N.* (7303), F. Horner ... U  
*" Kennington* (10234), Sir F. L. Cook, Bt. C  
*" Brixton* (10186), Sir R. Mowbray C  
*" Norwood* (11934), C. E. Tritton C  
*Marylebone, E. (B)* (6474), E. Boulnois ... C  
*" W. (B)* (8542), Sir S. Scott, Bart. C  
*Newington, W.* (8756), Capt. C. W. Norton R  
*" Walworth* (7619), James Bailey C  
*Paddington, N.* (9138), Sir J. Aird, Bart. C  
*" S.* (6007), Sir T. G. Fardell ... C  
*St. George, Han. Sq.* (9888), Col. Hon. H. Legge ... C  
*St. Pancras, N.* (7629), F. R. P. Moon ... C  
*" S.* (5473), Capt. H. M. Jessel ... C

|                                                                                  |   |                                                                                      |   |
|----------------------------------------------------------------------------------|---|--------------------------------------------------------------------------------------|---|
| <i>St. Pancras, E.</i> (7094), Sir T. Wrightson, Bt. W. (8901), H. R. Graham ... | C | <i>Nuncaton, War. N.E.</i> (18612), F. A. Newdigate                                  | C |
| <i>Shoreditch, Hoxton</i> (7555), Hon. Claude Hay                                | C | <i>Oldbury, Worc., N.</i> (14228), J. W. Wilson...                                   | U |
| <i>Haggerston</i> (6626), W. R. Cremer                                           | R | <i>Oldham (B)</i> (32108), A. Emmott, R, Winston                                     | C |
| <i>Southwark, W.</i> (7666), R. K. Causton ...                                   | R | S. Churchill .....                                                                   | C |
| <i>Rotherhithe</i> (9128), J. C. Macdona                                         | C | <i>Ormskirk, Lanc.</i> (11773), Hon. A. Stanley                                      | C |
| <i>Bermondsey</i> , (11152), H. J. C. Cust                                       | C | <i>Osgoldcross, Yorks., W.</i> (15995), Sir J. Austin                                | R |
| <i>Strand</i> (8848), Hon. W. F. D. Smith .....                                  | C | <i>Oswestry, Salop, W.</i> (10105), Hon. G. Ormsby-Gore .....                        | C |
| <i>Tower Hamlets—</i>                                                            |   | <i>Otley, Yorks, W.R.</i> (12874), J. H. Duncan                                      | R |
| <i>Whitechapel</i> (4415), S. M. Samuel.....                                     | R | <i>Oundle, Northants, N.</i> (10421), Col. S. G. Stopford-Sackville .....            | C |
| <i>St. George's-in-the-East</i> (3253), Sir T. R. Dewar .....                    | C | <i>Oxford (B)</i> (8367), Viscount Valentia                                          | C |
| <i>Limchouse</i> (6925), H. S. Samuel.....                                       | C | <i>Oxford University, Oxon.</i> (6329), J. G. Talbot, C, Sir Wm. R. Anson, Bart..... | C |
| <i>Mile End</i> (5551), S. Charrington .....                                     | C | <i>Oxon, Mid., see Woodstock.</i>                                                    |   |
| <i>Stepney</i> (5601), Maj. W. E. Evans-Gordon                                   | C | <i>Penkridge, Staff., W.</i> (10981), Sir Alex. Henderson, Bart.....                 | U |
| <i>Bow &amp; Bromley</i> (11257), W. M. Guthrie                                  | R | <i>Penrith, Cumb., M.</i> (8717), J. W. Lowther...                                   | C |
| <i>Poplar</i> (9938), S. C. Buxton .....                                         | C | <i>Penryn and Falmouth (B)</i> (2845), F. J. Horniman .....                          | R |
| <i>West Ham, N.</i> (15991), E. Gray .....                                       | C | <i>Peterborough (B)</i> (5954), R. Purvis .....                                      | U |
| <i>Westminster</i> (7306), W. L. Burdett-Coutts                                  | C | <i>Petersfield, Hants, E.</i> (9170), W. Nicholson                                   | C |
| <i>London University</i> (4486), Sir Michael Foster                              | C | <i>Pierhill, Staff., N.W.</i> (14976), J. Heath.....                                 | C |
| <i>Long Ashton, Som., N.</i> (11111), E. H. Llewellyn .....                      | C | <i>Plymouth (B)</i> (18016), Hon. Ivor Guest, C, H. E. Duke, K.C. ....               | C |
| <i>Lonsdale, Lanc., N.</i> (9818), R. Cavendish ...                              | U | <i>Pontefract (B)</i> (3226), T. W. Nussey .....                                     | R |
| <i>Loughborough, Leic. M.</i> (12423), Maurice Levy                              | R | <i>Poole, Dor., E.</i> (12082), Hon. H. Sturt .....                                  | C |
| <i>Louth, Linc.</i> (9692), R. W. Perks .....                                    | R | <i>Portsmouth (B)</i> (28882), J. H. A. Majendie, C, R. Lucas .....                  | C |
| <i>Lowestoft, Suff., N.</i> (13338) Col. F. A. Lucas                             | C | <i>Preston (B)</i> (17973), J. Kerr, C, Sir W. E. M. Tomlinson, Bart. ....           | C |
| <i>Ludlow, Salop, S.</i> (10382), Jasper More .....                              | U | <i>Prestwich, Lanc., S.E.</i> (17467), F. Cawley...                                  | R |
| <i>Luton, Beds., S.</i> (13745), T. G. Ashton .....                              | R | <i>Pudsey, Yorks</i> (15185), George Whiteley...                                     | R |
| <i>Macclesfield, Chesh.</i> (8493), W. Bromley-Davenport .....                   | C | <i>Radcliffe, Lanc., S.E.</i> (12759), T. C. Taylor                                  | R |
| <i>Maidstone (B)</i> (5432), Sir F. Evans, Bart., K.C.M.G. ....                  | R | <i>Ramsey, Hunts., N.</i> (7030), Hon. A. Fellowes                                   | R |
| <i>Maldon, Essex, E.</i> (10153), Hon. C. H. Strutt                              | C | <i>Reading (B)</i> (10722), G. W. Palmer .....                                       | C |
| <i>Manch., N.W.</i> (11140), Sir W. H. Houldsworth                               | C | <i>Reigate, Sur., S.E.</i> (12576), Hon. H. Cubitt                                   | C |
| <i>N.</i> (10855), C. E. Schwann .....                                           | R | <i>Repton, Derby, S.</i> (15522), J. Gretton .....                                   | C |
| <i>N.E.</i> (9856), Sir J. Ferguson .....                                        | C | <i>Richmond, Yorks, N.R.</i> (10239), J. Hutton                                      | U |
| <i>E.</i> (12746), A. J. Balfour .....                                           | C | <i>Ripon, Yorks</i> (11685), J. L. Wharton .....                                     | C |
| <i>S.</i> (12879), The Hon. W. Peel .....                                        | U | <i>Rochdale (B)</i> (13543), Col. C. M. Royds .....                                  | C |
| <i>S.W.</i> (8792), J. Galloway.....                                             | C | <i>Rochester (B)</i> (5206), Viscount Cranborne ...                                  | C |
| <i>Mansfield, Notts., W.</i> (15751), A. B. Markham                              | R | <i>Romford, Essex, S.</i> (89158), Louis Sinclair ...                                | C |
| <i>Mrkt. Harb., S. Leic.</i> (16578), J. W. Logan                                | R | <i>Ross, Heref., S.</i> (10303), Capt. P. Clive .....                                | U |
| <i>Medway, Kent, M.</i> (14024), Col. Warde .....                                | C | <i>Rossendale, Lanc.</i> (12527), Sir W. Mather...                                   | R |
| <i>Melton, Leic., E.</i> (14988), Lord E. Manners                                | C | <i>Rotherham, E. Yorks</i> (17042), Sir W. H. Holland .....                          | R |
| <i>Middlesbro' (B)</i> (18542), Col. Sadler .....                                | C | <i>Rugby, War.</i> (10717), Corrie Grant .....                                       | R |
| <i>Middleton, Lanc., S.E.</i> (14073), E. B. Fielden                             | C | <i>Rushcliffe, Notts, S.</i> (16168), J. E. Ellis .....                              | R |
| <i>Monmouth (B)</i> (10520), Sir Joseph Lawrence                                 | C | <i>Rutland, County</i> (4171), Rt. Hon. G. Finch                                     | R |
| <i>N.</i> , see <i>Abergavenny.</i>                                              |   | <i>Rye, Sus., E.</i> (12543), L. F. Hutchinson .....                                 | C |
| <i>W.</i> , see <i>Bedwellyt.</i> S., see <i>Chepstow.</i>                       |   | <i>Saffron Walden, Essex, N.</i> (8600), J. A. Pease .....                           | R |
| <i>Morley, W. Yorks.</i> (14542), A. E. Hutton...                                | R | <i>St. Albans, M. Herts</i> (11898), Hon. V. Gibbs                                   | C |
| <i>Morpeth (B)</i> (9457), T. Burt.....                                          | R | <i>St. Augustine's, Kent, E.</i> (15138), Rt. Hon. A. Akers-Douglas .....            | C |
| <i>Newark, Notts, E.</i> (10618), Sir C. Welby ...                               | C | <i>St. Austell, Corn., M.</i> (9900), W. A. M'Arthur                                 | R |
| <i>Newbury, Berks, S.</i> (10793), W. A. Mount...                                | C | <i>St. Helens (B)</i> (11501), Sir H. Seton-Karr ...                                 | U |
| <i>Newcastle (B)</i> (35635), W. R. Plummer, C, George Renwick .....             | C | <i>St. Ives, Corn., W.</i> (8515), E. Hain .....                                     | U |
| <i>Newcastle-under-Lyme (B)</i> (9746), Sir A. S. Haslam .....                   | U | <i>Salford, N. (B)</i> (9589), E. Platt-Higgins .....                                | U |
| <i>New Forest, Hants</i> (10449), Hon. J. Scott-Montagu .....                    | C | <i>W.</i> (13344), L. Knowles .....                                                  | C |
| <i>Newmarket, Camb., E.</i> (9650), C. D. Rose...                                | R | <i>S.</i> (8592), J. G. Groves .....                                                 | C |
| <i>Newport, N. Salop</i> (10548), Col. Kenyon Slaney                             | C | <i>Salisbury (B)</i> (3085), Walter Palmer .....                                     | C |
| <i>Newton, Lanc., S.W.</i> (12974), Col. Pilkington                              | C | <i>Scarborough (B)</i> (6134), J. C. Rickett .....                                   | R |
| <i>Norfolk, M.</i> , see <i>Dereham.</i> N., see <i>Aylsham.</i>                 |   | <i>Sevenoaks, Kent, W.</i> (15930), H. W. Foster                                     | C |
| <i>E.</i> , see <i>N. Walsham.</i> S., see <i>Diss.</i>                          |   | <i>Shaftesbury, Dors., N.</i> (8162), J. K. Wingfield-Digby .....                    | C |
| <i>Normanton, W. Yorks</i> (14493), B. Pickard                                   | R | <i>Sheffield, Cent. (B)</i> (9450), Sir H. Vincent ...                               | C |
| <i>Northampton (B)</i> (12352), J. G. Shipman, R, H. Labouchere.....             | R | <i>Attercliffe, (14970), B. Langley .....</i>                                        | R |
| <i>Northants, E.</i> , see <i>Wellingboro'.</i>                                  |   | <i>Brightside</i> (11797), J. J. F. Hope .....                                       | C |
| <i>M.</i> , see <i>Brixworth.</i> N., see <i>Oundle.</i>                         |   | <i>Hallam</i> (12391), C. B. Stuart-Wortley, K.C.                                    | C |
| <i>S.</i> (8894), Hon. E. Fitzroy.....                                           | C | <i>Ecclesall</i> (12558), S. Roberts .....                                           | C |
| <i>North Tees, Dur., S.E.</i> (15988), Hon. F. Lambton .....                     | U | <i>Shipley, Yorks, W.</i> (15790), Sir F. Flannery                                   | U |
| <i>N. Walsham, Norfolk, E.</i> (10381), R. J. Price                              | R | <i>Shrewsbury (B)</i> (4776), H. D. Greene, K.C.                                     | C |
| <i>Northwich, Chesh.</i> (12399), Sir J. T. Brunner, Bart. ....                  | R | <i>Skipton, Yorks</i> (12272), F. W. Thomson .....                                   | C |
| <i>Norwich (B)</i> (19510), Sir S. Hoare, Bart., C, Sir H. Bullard .....         | C | <i>Sleaford, Linc.</i> (9484), H. Chaplin .....                                      | R |
| <i>Nottingham, E. (B)</i> (12267), E. Bond .....                                 | C | <i>Somerset, N.</i> , see <i>Long Ashton.</i>                                        | U |
| <i>W. (B)</i> (15797), J. H. Yoxall...                                           | R | <i>E.</i> (9222), Rt. Hon. Henry Hobhouse                                            | U |
| <i>S. (B)</i> (18093), Lord H. Bentinck                                          | C | <i>W.</i> , see <i>Wellington.</i> S., see <i>Yeovil</i>                             | C |

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|--------------------------------------------------------------------------------|---|
| <i>Southampton (B)</i> (17401), T. Chamberlayne, C, Sir J. B. Simeon, Bt. .... | C |
| <i>South Molton, Devon, N.</i> (8484), G. Lambert                              | R |
| <i>Southport, Lanc.</i> (13922) E. Marshall Hall, K.C.                         | C |
| <i>South Shields (B)</i> (17240), W. S. Robson, K.C.                           | R |
| <i>Sowerby, Yorks</i> (12166), J. W. Mellor, K.C.                              | R |
| <i>Spalding (Holland), Linc.</i> (14162), H. R. Mansfield                      | R |
| <i>Spenn Valley, Yorks</i> (11096), T. P. Whittaker                            | R |
| <i>Stafford (B)</i> (8543), C. E. Shaw                                         | R |
| <i>Staffordshire, N.W.</i> , see <i>Pirehill</i> .                             |   |
| <i>" W.</i> , see <i>Penkridge</i> .                                           |   |
| <i>Stalybridge (B)</i> (7491), Hon. M. White Ridley                            | C |
| <i>Stamford, Lincs.</i> (9520), W. Younger                                     | C |
| <i>Stockport (B)</i> (12622), B. Melville, C, Sir J. Leigh                     | R |
| <i>Stockton (B)</i> (12114), Col. Sir R. Ropner                                | C |
| <i>Stoke (B)</i> (13936), D. H. Coghill                                        | U |
| <i>Stowmarket, Suff., N.W.</i> (10549), Ian Malcolm                            | C |
| <i>Stratford-on-Avon, Warwick, S.W.</i> (10039), Philip S. Foster              | C |
| <i>Stretford, Lanc., S.E.</i> (21415), C. A. Cripps, K.C.                      | C |
| <i>Stroud, Glouc., M.</i> (10401), C. P. Allen                                 | R |
| <i>Sudbury, Suff., S.</i> (10028), Sir W. C. Quilter, Bt.                      | U |
| <i>Sunderland, (B)</i> (27698), Sir W. Doxford, C, J. S. G. Pemberton          | C |
| <i>Sussex, S.W.</i> , see <i>Chichester</i> .                                  |   |
| <i>Tamworth, Wark., N.</i> , (13756), Sir P. A. Muntz, Bart.                   | C |
| <i>Taunton (B)</i> (3368), Lt.-Col. Welby                                      | C |
| <i>Tavistock, Devon, W.</i> (13140), J. W. Spear                               | U |
| <i>Tewkesbury, Glouc., N.</i> (12429), Rt. Hon. Sir J. Dorrington              | C |
| <i>Thanet, Isle of, Kent</i> (10679), James Lowther                            | C |
| <i>Thetford, Norf., S.W.</i> (8803), T. L. Hare                                | C |
| <i>Thirsk, N. Yorks</i> (12412), J. G. Lawson                                  | C |
| <i>Thornbury, Glouc., S.</i> (18280), E. Colston                               | C |
| <i>Tiverton, Devon, N.E.</i> (10181), Col. Sir W. Walrond                      | C |
| <i>Tonbridge, Kent, S.W.</i> (13902), A. G. Boscawen                           | C |
| <i>Torquay, Dev.</i> (9938), F. Layland-Barratt                                | U |
| <i>Totnes, Dev., S.</i> (9026), F. Mildmay                                     | U |
| <i>Tottenham, Middlx.</i> (20922), J. Howard                                   | C |
| <i>Truro, Cornwall</i> (9346), Sir E. Durning-Lawrence, Bart.                  | U |
| <i>Tyneside, Northum.</i> (21340), H. C. Smith                                 | C |
| <i>Tynemouth (B)</i> (8668), F. L. Harris                                      | C |

## WALES (30 Members).

|                                                       |   |
|-------------------------------------------------------|---|
| <i>Anglesey</i> (9914), E. J. Griffiths               | R |
| <i>Arfon, Carnm., N.</i> (9815), W. Jones             | R |
| <i>Brecknockshire</i> (11240), C. Morley              | R |
| <i>Caerphilly, Glam., E.</i> (18213), Sir A. Thomas   | R |
| <i>Cardiff (B)</i> (25431), Sir E. J. Reed            | R |
| <i>Cardiganshire</i> (13213), M. Vaughan Davies       | R |
| <i>Carmarthen Dist.</i> (5738), A. Davies             | R |
| <i>Carmarvon (B)</i> (5342), D. Lloyd-George          | R |
| <i>Denbighshire, East</i> (10623), Samuel Moss        | R |
| <i>Denbigh Dist.</i> (4329), Hon. G. Kenyon           | C |
| <i>Eivion, Carnm., S.</i> (9186), John B. Roberts     | R |
| <i>Flintshire</i> (10938), S. Smith                   | R |
| <i>Flint Dist.</i> (3573), J. H. Lewis                | R |
| <i>Gower, Glam., W.</i> (12616), J. A. Thomas         | R |
| <i>Llandaff, Glam., S.</i> (19065), Maj. Wyndham Quin | C |

## SCOTLAND (72 Members).

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|----------------------------------------------------|---|
| <i>Aberdeenshire, E.</i> (12870), A. W. Maconochie | U |
| <i>" W.</i> (10710), Dr. Farquharson               | R |
| <i>Aberdeen, N.</i> (10326), Capt. D. V. Pirie     | R |
| <i>" S.</i> (12158), J. Bryce                      | R |
| <i>Argyllshire</i> , (10643),                      |   |
| <i>Ayrshire, N.</i> (14577), Hon. T. Cochrane      | U |
| <i>" S.</i> (16620), Sir W. Arrol                  | U |
| <i>Ayr Burghs</i> (7027), C. L. Orr-Ewing          | C |
| <i>Banffshire</i> (8180), A. W. Black              | R |
| <i>Berwickshire</i> (5421), H. J. Tennant          | R |
| <i>Buteshire</i> (3397), A. Graham Murray, K.C.    | C |
| <i>Caithness</i> (4029), L. Harnsworth             | R |
| <i>Clackman. and Kin.</i> (7768), Eugene Wason     | R |

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| <i>Uxbridge, Middlx.</i> (15356), Sir F. D. Dixon-Hartland, Bart. | C    |
| <i>Wakefield (B)</i> (6409), E. A. Brotherton                     | C    |
| <i>Walsall (B)</i> (14055), Sir Arthur Hayter, Bt.                | R    |
| <i>Walthamstow, Essex</i> (30549), D. J. Morgan                   | C    |
| <i>Wandsworth (B)</i> (25155), H. Kimber                          | C    |
| <i>Wansbeck, Northum.</i> (15640), Chas. Fenwick                  | R    |
| <i>Warrington (B)</i> (9974), R. Pierpoint                        | C    |
| <i>Warwick (B)</i> (5999), Hon. A. Lyttelton, K.C.                | U    |
| <i>Warwicks, S.W.</i> , see <i>Stratford-on-Avon</i> .            |      |
| <i>Watford, Herts, W.</i> (14810), T. F. Halsey                   | C    |
| <i>Wednesbury (B)</i> (12824), W. D. Green                        | C    |
| <i>Wellington, Norths., E.</i> (16200), F. Channing               | R    |
| <i>Wellington, Salop, M.</i> (8675), Sir A. H. Brown, Bart.       | U    |
| <i>Wellington, Som., W.</i> (9746), Sir A. F. Acland Hood, Bart.  | C    |
| <i>Wells, Som.</i> (11063), R. E. Dickinson                       | C    |
| <i>Westbury, Wilts, W.</i> (9870), J. Fuller                      | R    |
| <i>West Bromwich (B)</i> (10435), Sir J. E. Spencer               | C    |
| <i>Westthroughton, S.E. Lanc.</i> (16992), Ld. Stanley            | C    |
| <i>Whitby, Yorks, N.R.</i> (10647), E. W. Beckett                 | C    |
| <i>Whitehaven (B)</i> (3059), A. Helder                           | C    |
| <i>Widnes, Lanc.</i> (10089), Col. W. H. Walker                   | C    |
| <i>Wigan (B)</i> (8522), Sir F. S. Powell, Bart.                  | C    |
| <i>Wight, Isle of</i> (14654), Capt. J. B. Seely                  | U    |
| <i>Wilton, Wilts, S.</i> (8149), James A. Morrison                | C    |
| <i>Wimbledon, Sur., N.E.</i> (20077), C. E. Hambro                | C    |
| <i>Winchester (B)</i> (2806), W. H. Myers                         | C    |
| <i>Windsor (B)</i> (8138), Sir F. Tress Barry, Bt.                | C    |
| <i>Wirksworth, Derby, W.</i> (11048), V. Cavendish                | U    |
| <i>Wirral, Chesh.</i> (16998), J. Houlst                          | R    |
| <i>Wisbeck, Camb., N.</i> (10416), Hon. A. Brand                  | C    |
| <i>Wokingham, Berks, E.</i> (11959), E. Gardner                   | C    |
| <i>Wolverhampton, S.(B)</i> (9607), Henry Norman                  | R    |
| <i>" W.(B)</i> (12324), Sir A. Hickman                            | C    |
| <i>" E.(B)</i> (9601), Sir H. H. Fowler                           | R    |
| <i>Woodbridge, Suff.</i> (12216), Capt. E. Pretymann              | C    |
| <i>Woodstock, Oxon, M.</i> (9726), G. H. Morrell                  | C    |
| <i>Woolwich (B)</i> (16136), William Crooks                       | Lab. |
| <i>Worcester (B)</i> (7852), Hon. G. H. Allsopp                   | C    |
| <i>" E.</i> (16815), J. Austen Chamberlain                        | U    |
| <i>" N.</i> , see <i>Oldbury</i> .                                |      |
| <i>Wycombe, Bucks, S.</i> (14002), W. H. Grenfell                 | C    |
| <i>Yeovil, Som., S.</i> (9426), Sir E. Strachey, Bt.              | R    |
| <i>York</i> (13369), J. Butcher, K.C., C, George D. Faber         | C    |

|                                                                    |      |
|--------------------------------------------------------------------|------|
| <i>Llandilo, Carnm., E.</i> (16881), Abel Thomas, K.C.             | R    |
| <i>Merionethshire</i> (9714), A. Osmond Williams                   | R    |
| <i>Merthyr Tydfil (B)</i> (19822), D. A. Thomas, R, J. Keir Hardie | Lab. |
| <i>Montgomeryshire</i> (7845), A. Humphreys Owen                   | R    |
| <i>Montgomery</i> (8228), Lt.-Col. E. Price-Jones                  | C    |
| <i>Pembrokeshire</i> (11010), Wynford Philipps                     | R    |
| <i>Pembroke Dist.</i> (6699), Lt.-Gen. Laurie, C.B.                | C    |
| <i>Radnorshire</i> (5860), Frank Edwards                           | R    |
| <i>Rhondda, Glam.</i> (13990), W. Abraham                          | R    |
| <i>St. Clears, Carnm., W.</i> (15461), J. Ll. Morgan               | R    |
| <i>Swansea Dist.</i> (11422), D. B. Jones, K.C.                    | R    |
| <i>Swansea Town(B)</i> (10121), Sir Geo. Newnes, Bt.               | R    |
| <i>Vale of Clwyd, Denb., W.</i> (9741), J. H. Roberts              | R    |
| <i>Vale of Neath, Glam., M.</i> (14578), S. T. Evans               | R    |

|                                                           |   |
|-----------------------------------------------------------|---|
| <i>Dumbartonshire</i> (14654), A. Wylie                   | C |
| <i>Dumfriesshire</i> (9310), W. J. Maxwell                | U |
| <i>Dumfries Burghs</i> (3722), Sir R. T. Reid, K.C.       | R |
| <i>Dundee</i> (18741), Sir J. Leng, R, E. Robertson, K.C. | R |
| <i>Edinburgh (Central)</i> (7242), G. M. Brown            | R |
| <i>" W.</i> (8969), Sir Lewis McIver, Bt.                 | U |
| <i>" E.</i> (11488), George M'Crae                        | U |
| <i>" S.</i> (15801), Sir Andrew N. Agnew                  | R |
| <i>Elgin and Nairn</i> (5694), Hon. J. E. Gordon          | C |
| <i>Elgin Burghs</i> (5017), A. Asher, K.C.                | C |
| <i>Falkirk Burghs</i> (11744), J. Wilson                  | U |
| <i>Fife, E.</i> (9700), H. H. Asquith, K.C.               | R |

## SCOTLAND (72 Members)—continued.

|                                                      |   |                                                           |   |
|------------------------------------------------------|---|-----------------------------------------------------------|---|
| <i>Fifeshire</i> , W. (18261), J. D. Hope.....       | R | <i>Leith</i> (16358), R. C. M. Ferguson.....              | R |
| <i>Forfarshire</i> (12271), Capt. J. Sinclair .....  | R | <i>Linlithgowshire</i> (9346), Alex. Ure, K.C.....        | R |
| <i>Glasgow—Central</i> (15136), J. A. Baird.....     | C | <i>Midlo. (Edin.)</i> (14751), Master of Elibank ...      | R |
| <i>Bridgeton</i> (11950), C. Scott Dickson, K.C.     | C | <i>Montrose</i> (8485), Rt. Hon. John Morley .....        | R |
| <i>Camelachie</i> (10587), A. Cross.....             | U | <i>Orkney and Shetland</i> (7572), J. C. Wason ...        | R |
| <i>St. Rollox</i> (18186), John Wilson.....          | C | <i>Paisley</i> (11456), Sir W. Dunn, Bart. ....           | R |
| <i>Blackfriars</i> (10083), A. Bonar Law .....       | U | <i>Peebles. and Selkirksh.</i> (3581), Sir W.             |   |
| <i>College</i> (15807), Sir J. Stirling-Maxwell, Bt. | C | Thorburn .....                                            | U |
| <i>Tradeston</i> (9847), A. C. Corbett.....          | U | <i>Perthshire</i> , E. (7514), T. R. Buchanan .....       | R |
| <i>Greenock</i> (7658), James Reid .....             | U | "    W. (8208), John Stroyan.....                         | U |
| <i>Haddingtonshire</i> (6767), Rt. Hon. R. B. Hal-   |   | <i>Perth</i> (6076), R. Wallace, K.C.....                 | R |
| dane, K.C.....                                       | R | <i>Renfrewshire</i> , E. (13682), M. H. Shaw-Stewart      | C |
| <i>Hawick, &amp;c.</i> (5734), T. Shaw, K.C.....     | R | "    W. (10991), Sir C. B. Renshaw,                       |   |
| <i>Inverness-shire</i> (9488), J. A. Dewar .....     | R | Bart. ....                                                | C |
| <i>Inverness</i> (4249), Sir R. B. Finlay, K.C. .... | R | <i>Ross and Cromarty</i> (7863), L. G. Weir .....         | R |
| <i>Kilmarnock Dist.</i> (14631), Col. J. M. Denny .. | C | <i>Roxburghshire</i> (5767), Earl of Dalkeith .....       | C |
| <i>Kincardineshire</i> (6762), J. W. Crombie .....   | R | <i>St. Andrews Dist.</i> (3162), H. Anstruther ...        | U |
| <i>Kirkcaldy</i> (7647), J. H. Dalziel .....         | R | <i>Stirlingshire</i> (17750), J. M'Killop .....           | C |
| <i>Kirkcudbrightshire</i> (5840), Sir Mark Stewart   | C | <i>Stirl. Dist.</i> (6837), Sir H. Campbell-Bannerman     | R |
| <i>Lanarkshire</i> , M. (14297), J. Caldwell .....   | R | <i>Sutherlandshire</i> (2770), F. S. Leveson-Gower        | U |
| <i>Govan</i> (16392), R. Hunter Craig.....           | R | <i>Wick</i> (2630), A. Bignold.....                       | U |
| <i>Partick</i> (18421), J. Parker Smith.....         | U | <i>Wigtownshire</i> (5368), Sir H. Maxwell .....          | C |
| <i>N.W.</i> (15200), Charles M. Douglas, M.D.        | R | <i>Universities:—</i>                                     |   |
| <i>N.E.</i> (18569), Sir W. H. Rattigan, K.C. ...    | U | <i>Edin. &amp; St. And.</i> (10474), Sir J. B. Tuke, M.D. | C |
| <i>S.</i> (9647), Hon. J. Hozier .....               | C | <i>Glasgow &amp; Aberdeen</i> (9937), J. A. Campbell      | C |

## IRELAND (103 Members).

|                                                             |   |                                                      |   |
|-------------------------------------------------------------|---|------------------------------------------------------|---|
| <i>Antrim</i> , M. (7584), Hon. R. T. O'Neill .....         | C | <i>Kildare</i> , N. (5809), E. Leamy.....            | N |
| "    N. (7965), William Moore .....                         | U | "    S. (5452), D. Kilbride .....                    | N |
| "    E. (8489), Col. J. McCalmont .....                     | C | <i>Kilkenny</i> , N. (5821), J. Devlin .....         | N |
| "    S. (10236), C. C. Craig.....                           | C | "    S. (5208), J. O'Meara.....                      | N |
| <i>Armagh</i> , N. (7687), Colonel Saunderson .....         | C | " <i>City</i> (1517), P. O'Brien .....               | P |
| "    M. (7027), J. B. Lonsdale .....                        | U | <i>King's County (Birr)</i> (4580), M. Reddy .....   | N |
| "    S. (7848), J. Campbell.....                            | N | " <i>Tullamore</i> (4845), H. Burke .....            | N |
| <i>Belfast</i> , E. (16484), G. W. Wolff .....              | C | <i>Leitrim</i> , N. (6629), P. A. McHugh .....       | N |
| "    S. (9541), T. H. Sloan .....                           | C | "    S. (6791), Jasper Tully.....                    | N |
| "    W. (8617), Rt. Hon. H. Arnold-Forster                  | U | <i>Limerick</i> , E. (7966), W. London .....         | N |
| "    N. (9886), Sir James Haslett .....                     | C | "    W. (8264), J. P. O'Shaughnessy...               | N |
| <i>Carlow</i> (5988), J. Hammond .....                      | N | " <i>City (B)</i> (5359), Ald. Joyce .....           | N |
| <i>Cavan</i> , E. (9426), S. Young.....                     | N | <i>Londonderry</i> , N. (9958), R. J. Atkinson, K.C. | C |
| "    W. (9219), T. McGovern .....                           | N | "    S. (8391), J. Gordon, K.C.....                  | U |
| <i>Clare</i> , E. (8615), W. Redmond .....                  | P | " <i>City (B)</i> (5710), Marq. of Hamilton          | C |
| "    W. (8898), Major Jameson .....                         | N | <i>Longford</i> , N. (3036), J. P. Farrell .....     | N |
| <i>Cork</i> , N.E. (7058), W. Abraham .....                 | N | "    S. (4762), E. Blake, K.C.....                   | N |
| "    M. (7138), D. Sheehan .....                            | N | <i>Louth</i> , N. (5794), T. M. Healy .....          | N |
| "    S.E. (6858), E. Crean.....                             | N | "    S. (5167), J. Nolan .....                       | N |
| "    E. (6861), Capt. A. Donelan.....                       | N | <i>Mayo</i> , N. (7535), Conor O'Kelly.....          | N |
| "    N. (7071), J. C. Flynn .....                           | N | "    S. (8825), John O'Donnell .....                 | N |
| "    W. (6124), J. Gilhooly .....                           | N | "    W. (9806), R. Ambrose.....                      | N |
| "    S. (5785), E. Barry .....                              | N | "    E. (8058), J. Dillon .....                      | N |
| " <i>City</i> (12895), W. O'Brien, N., J. F. O'Brien        | N | <i>Meath</i> , N. (5836), Patrick White .....        | N |
| <i>Donegal</i> , N. (6786), W. O'Doherty .....              | N | "    S. (5980), J. L. Carew.....                     | P |
| "    S. (6573), J. G. S. MacNeill, K.C.                     | N | <i>Monaghan</i> , N. (6616), E. C. Thompson .....    | N |
| "    E. (6568), E. McFadden .....                           | N | "    S. (6646), J. McKean .....                      | N |
| "    W. (7180), Hugh A. Law .....                           | N | <i>Newry</i> (2037), P. G. Carvill .....             | N |
| <i>Down</i> , N. (9695), T. L. Corbett .....                | C | <i>Queen's Co., Leix</i> (5116), M. A. MacDonnell    | N |
| "    S. (8747), Jeremiah M'Veigh .....                      | N | " <i>Ossory</i> (5055), W. P. Delany ...             | N |
| "    E. (8266), James Wood .....                            | I | <i>Roscommon</i> , S. (9044), John P. Hayden .....   | P |
| "    W. (8333), Captain Hill .....                          | C | "    N. (8969), J. J. O'Kelly .....                  | P |
| <i>Dublin</i> , <i>College Green</i> (9576), J. P. Nannetti | N | <i>Sligo</i> , N. (8446), W. McKillop .....          | N |
| " <i>St. Patrick</i> (7796), W. Field .....                 | P | "    S. (7505), John O'Dowd.....                     | N |
| " <i>Harbour</i> (9448), T. Harrington .....                | P | <i>Tipperary</i> , N. (5814), P. J. O'Brien .....    | N |
| " <i>St. Steph. G.</i> (8086), J. McCann.....               | N | "    S. (5196), J. Cullinan .....                    | N |
| " <i>North</i> (18505), J. J. Clancy .....                  | P | "    E. (5615), T. J. Condon .....                   | N |
| " <i>South</i> (11228), J. Mooney.....                      | N | "    M. (6854), K. E. O'Brien .....                  | N |
| " <i>University</i> (4553), Sir E. Carson, K.C.             | C | <i>Tyrone</i> , N. (7098), C. H. Hemphill, K.C. ...  | R |
| "    "    J. H. Campbell, K.C. ...                          | U | "    E. (7438), P. C. Doogan .....                   | N |
| <i>Fermanagh</i> , N. (5213), E. Mitchell .....             | R | "    M. (8611), G. Murnaghan .....                   | N |
| "    S. (5482), J. Jordan .....                             | N | "    S. (7140), T. W. Russell .....                  | U |
| <i>Galway (B)</i> (2347), C. R. Devlin .....                | N | <i>Waterford</i> , W. (4117), J. J. O'Shee .....     | N |
| "    N. (8086), Col. Nolan.....                             | N | " <i>City</i> (4290), P. J. Power.....               | N |
| "    S. (8964), W. J. Duffy .....                           | N | " <i>City</i> (8504), J. E. Redmond .....            | P |
| " <i>Connemara</i> (6780), W. O'Malley ...                  | N | <i>Westmeath</i> , N. (5085), P. J. Kennedy.....     | N |
| "    E. (7341), John Roche .....                            | N | "    S. (5408), D. Sullivan .....                    | N |
| <i>Kerry</i> , N. (5676), M. J. Flavin .....                | N | <i>Wexford</i> , N. (8989), Sir T. G. Esmonde .....  | N |
| "    S. (6081), J. P. Boland .....                          | N | "    S. (8787), P. Ffrench .....                     | N |
| "    E. (5672), J. Murphy .....                             | N | <i>Wicklow</i> , E. (4978), D. J. Cogan .....        | N |
| "    W. (5868), T. O'Donnell.....                           | N | "    W. (4469), James O'Connor .....                 | N |

# READY RECKONER AND MARKETING TABLE.

| No. | 1d.   | 1d.   | 1d.   | 1d.   | 2d.   | 3d.   | 4d.   | 5d.   | 6d.   | 7d.   | 8d.   | 9d.   | 10d.  | 11d.  | No. |
|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|
|     | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. |     |
| 1   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 1   |
| 2   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 2   |
| 3   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 3   |
| 4   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 4   |
| 5   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 5   |
| 6   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 6   |
| 7   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 7   |
| 8   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 8   |
| 9   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 9   |
| 10  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 10  |
| 11  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 11  |
| 12  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 12  |
| 13  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 13  |
| 14  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 14  |
| 15  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 15  |
| 16  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 16  |
| 17  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 17  |
| 18  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 18  |
| 19  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 19  |
| 20  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 20  |
| 21  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 21  |
| 22  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 22  |
| 23  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 23  |
| 24  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 24  |
| 25  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 25  |
| 26  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 26  |
| 27  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 27  |
| 28  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 28  |
| 29  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 29  |
| 30  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 30  |
| 31  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 31  |
| 32  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 32  |
| 33  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 33  |
| 34  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 34  |
| 35  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 35  |
| 36  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 36  |
| 37  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 37  |
| 38  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 38  |
| 39  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 39  |
| 40  | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 0 0   | 40  |

## INCOME OR WAGES TABLE.

| Per Year. | Per Month. | Per Week. | Per Day. | Per Year. | Per Month. | Per Week. | Per Day. | Per Year. | Per Month. | Per Week.   | Per Day.    |
|-----------|------------|-----------|----------|-----------|------------|-----------|----------|-----------|------------|-------------|-------------|
| £ s. d.   | £ s. d.    | £ s. d.   | £ s. d.  | £ s. d.   | £ s. d.    | £ s. d.   | £ s. d.  | £ s. d.   | £ s. d.    | £ s. d.     | £ s. d.     |
| 0 10      | 0 10       | 0 2 1/2   | 0 0 1/4  | 8 0       | 0 13 4     | 3 1       | 0 5 1/4  | 18 0      | 1 10 0     | 0 6 11      | 0 0 11 3/4  |
| 1 0       | 1 8        | 0 4 1/2   | 0 0 1/2  | 8 8       | 0 14 0     | 3 2 1/2   | 0 5 1/2  | 18 18     | 1 11 6     | 0 7 3 1/2   | 0 1 0 9 1/4 |
| 1 10      | 2 6        | 0 7 0     | 0 1 1/4  | 8 10      | 0 14 2     | 3 3 1/2   | 0 5 3/4  | 19 0      | 1 11 8     | 0 7 6 1/2   | 0 1 0 9 1/4 |
| 2 0       | 3 4        | 0 9 1/2   | 0 1 1/2  | 9 0       | 0 15 0     | 3 5 1/2   | 0 6 1/4  | 20 0      | 1 13 4     | 0 7 8 1/2   | 0 1 0 9 1/4 |
| 2 2       | 3 6        | 0 9 1/2   | 0 1 1/2  | 9 9       | 0 15 9     | 3 7 1/2   | 0 6 1/2  | 30 0      | 2 10 0     | 0 11 6 1/2  | 0 1 0 9 1/4 |
| 2 10      | 4 2        | 0 11 1/2  | 0 1 3/4  | 10 0      | 0 16 8     | 3 10 1/2  | 0 6 3/4  | 40 0      | 3 6 8      | 0 15 4 1/2  | 0 2 2 1/2   |
| 3 0       | 5 0        | 1 1 1/2   | 0 2 0    | 10 10     | 0 17 6     | 4 0 1/2   | 0 7 1/4  | 50 0      | 4 3 4      | 0 19 2 1/2  | 0 2 9 1/4   |
| 3 3       | 5 3        | 1 2 1/2   | 0 2 1/2  | 11 0      | 0 18 4     | 4 2 1/2   | 0 7 1/2  | 60 0      | 5 0 0      | 1 3 1       | 0 3 3 1/2   |
| 3 10      | 5 10       | 1 4 1/2   | 0 2 3/4  | 11 11     | 0 19 3     | 4 5 1/2   | 0 7 3/4  | 70 0      | 5 16 8     | 1 6 11      | 0 3 10 1/4  |
| 4 0       | 6 8        | 1 6 1/2   | 0 2 1/2  | 12 0      | 1 0 0      | 4 7 1/2   | 0 8 1/4  | 80 0      | 6 13 4     | 1 10 9 1/2  | 0 4 4 1/2   |
| 4 4       | 7 0        | 1 7 1/2   | 0 2 3/4  | 12 12     | 1 1 0      | 4 10 1/2  | 0 8 1/2  | 90 0      | 7 10 0     | 1 14 7 1/2  | 0 4 11 1/4  |
| 4 10      | 7 6        | 1 8 1/2   | 0 3 0    | 13 0      | 1 1 8      | 5 0 1/2   | 0 8 3/4  | 100 0     | 8 6 8      | 1 18 5 1/2  | 0 5 5 1/4   |
| 5 0       | 8 4        | 1 11 1/2  | 0 3 1/2  | 13 13     | 1 2 9      | 5 3 1/2   | 0 9 1/4  | 200 0     | 16 13 4    | 3 16 11     | 0 10 11 1/4 |
| 5 5       | 8 9        | 1 12 1/2  | 0 3 3/4  | 14 0      | 1 3 4      | 5 4 1/2   | 0 9 1/2  | 300 0     | 25 0 0     | 5 15 4 1/2  | 0 16 5 1/4  |
| 5 10      | 9 2        | 1 13 1/2  | 0 3 1/2  | 14 14     | 1 4 6      | 5 7 1/2   | 0 9 3/4  | 400 0     | 33 6 8     | 7 13 10 1/2 | 1 1 11 1/4  |
| 6 0       | 10 0       | 2 3 0     | 0 4 0    | 15 0      | 1 5 0      | 5 9 1/2   | 0 10 1/4 | 500 0     | 41 13 4    | 9 12 3 1/2  | 1 7 4 1/2   |
| 6 6       | 10 6       | 2 5 1/2   | 0 4 1/2  | 15 15     | 1 6 3      | 6 0 1/2   | 0 10 1/2 | 600 0     | 50 0 0     | 11 10 9 1/2 | 1 12 10 1/4 |
| 6 10      | 10 10      | 2 6 1/2   | 0 4 3/4  | 16 0      | 1 6 8      | 6 1 1/2   | 0 10 3/4 | 700 0     | 58 6 8     | 13 9 2 1/2  | 1 18 4 1/2  |
| 7 0       | 11 8       | 2 8 1/2   | 0 4 3/4  | 16 16     | 1 8 0      | 6 5 1/2   | 0 11 1/4 | 800 0     | 66 13 4    | 15 7 8 1/2  | 2 3 10 1/4  |
| 7 2       | 11 3       | 2 10 1/2  | 0 4 1/2  | 17 0      | 1 8 4      | 6 6 1/2   | 0 11 1/2 | 900 0     | 75 0 0     | 17 6 1 1/2  | 2 9 3 1/2   |
| 7 10      | 12 6       | 2 10 1/2  | 0 5 0    | 17 17     | 1 9 9      | 6 10 1/2  | 0 11 3/4 | 1000 0    | 83 6 8     | 19 4 7 1/2  | 2 14 9 1/4  |

If the wages be guineas add 1d. per month, or 1/4d. per week for each guinea.



# "BEST ON RECORD" LIST.

[NOTE.—For obvious reasons it is impossible to guarantee the accuracy of some of these records.]

| Event.                                      | Distance.                    | Time.                 | Name.*                                   | Date.         | Place.                          |
|---------------------------------------------|------------------------------|-----------------------|------------------------------------------|---------------|---------------------------------|
|                                             |                              | H. M. S.              |                                          |               |                                 |
| 100 yds. Running ...                        | 100 yds.                     | 0 0 9 $\frac{3}{4}$   | Duffy, A. F., <i>a</i>                   | May 31, '02   | New York.                       |
| 300 " " ...                                 | 300 "                        | 0 0 30                | Hutchens, H., <i>p</i>                   | Jan. 2, '84   | Edinburgh.                      |
| 440 " " ...                                 | 440 "                        | 0 0 47                | Long, M. W., <i>a</i>                    | Oct. 4, '00   | New York.                       |
| 1000 " " ...                                | 1000 "                       | 0 2 13                | Myers, L. E., <i>a</i>                   | Oct. 8, '81   | " "                             |
| 1 mile " " ...                              | 1 mile                       | 0 4 12 $\frac{3}{4}$  | George, W. G., <i>p</i>                  | Aug. 23, '86  | Lillie Bridge.                  |
| 2 miles " " ...                             | 2 miles                      | 0 9 11 $\frac{1}{2}$  | Lang, W., <i>p</i>                       | Aug. 1, '63   | Manchester.                     |
| 10 " " ...                                  | 10 "                         | 0 51 5 $\frac{1}{2}$  | Watkins, H., <i>p</i>                    | Sept. 16, '99 | Rochdale.                       |
| 50 " " ...                                  | 50 "                         | 5 55 4 $\frac{1}{2}$  | Cartwright, G., <i>p</i>                 | Feb. 21, '87  | Royal Aquarium.                 |
| 100 " " ...                                 | 100 "                        | 13 26 30              | Rowell, Charley, <i>p</i>                | Feb. 27, '82  | New York.                       |
| Long dist. " " ...                          | 623 $\frac{1}{2}$ "          | 141 57 30             | Littlewood, G., <i>p</i>                 | Dec. 8, '88   | " "                             |
| Running against time                        | 11 m. 1286 y.                | 1 0 0                 | Watkins, H., <i>p</i>                    | Sept. 16, '99 | Rochdale.                       |
| " " " "                                     | 89 m. 1540 y.                | 12 0 0                | { Rowell, C., <i>p</i> (of Cambridge)    | Feb. 27, '82  | New York.                       |
| 1 mile Walking ...                          | 1 mile                       | 0 6 23                | Perkins, W., <i>p</i>                    | June 1, '74   | Lillie Bridge.                  |
| 2 miles " " ...                             | 2 miles                      | 0 13 14               | Raby, J. W., <i>p</i>                    | Aug. 20, '83  | " "                             |
| 5 " " " " ...                               | 5 "                          | 0 35 10               | " "                                      | Aug. 20, '83  | " "                             |
| 10 " " " " ...                              | 10 "                         | 1 14 45               | " "                                      | Dec. 3, '83   | " "                             |
| 50 " " " " ...                              | 50 "                         | 7 54 16               | Hibberd, J., <i>p</i>                    | May 14, '88   | Agric. Hall.                    |
| 100 " " " " ...                             | 100 "                        | 18 8 15               | Howes, W., <i>p</i>                      | May 15, '80   | " "                             |
| Walking against time                        | 8 m. 302 y.                  | 1 0 0                 | Meager, J., <i>p</i>                     | Nov. 29, '83  | New York.                       |
| " " " " "                                   | 22 m. 456 $\frac{1}{2}$ y.   | 3 0 0                 | Thatcher, H., <i>p</i>                   | 1882          | Lillie Bridge.                  |
| " " " " "                                   | 70 m. 677 y.                 | 12 0 0                | Hibberd, J., <i>p</i>                    | Nov. 13, '82  | Sheffield.                      |
| " " " " "                                   | 127 m. 1210 y.               | 24 0 0                | Howes, W., <i>p</i>                      | Feb. 23, '78  | Islington, N.                   |
| " " " " "                                   | 1977 $\frac{1}{2}$ miles     | 1000 0 0              | Weston, E. P., <i>p</i>                  | Jan. 18, '79  | Turnpike roads.                 |
| Safety Bicycle ...                          | 1 mile                       | 0 1 38                | Chase, A. A., <i>p</i>                   | Sept. 21, '01 | Crystal Palace.                 |
| " " (flying start) ...                      | 1 "                          | 0 1 16 $\frac{1}{2}$  | Contenet, H., <i>p</i>                   | Nov. 6, '02   | Paris.                          |
| " " " " " " ...                             | 10 miles                     | 0 13 6                | Bouhours, E., <i>p</i>                   | Sept. 14, '02 | " "                             |
| " " " " " " v. time ...                     | 48 m. 862 y.                 | 1 0 0                 | Contenet, H., <i>p</i>                   | Oct. 30, '02  | " "                             |
| " " " " " " " " ...                         | 349 m. 1447 y.               | 12 0 0                | Walters, A. E.                           | Sept. 15, '00 | " "                             |
| " " " " " " " " ...                         | 640m.(1030k.)                | 24 0 0                | Cordang, <i>p</i>                        | Sept. '99     | The Hague.                      |
| Running wide jump ...                       | 24 ft. 11 $\frac{1}{2}$ in.  | .....                 | O'Connor, R. <i>a</i>                    | July 16, '01  | Kilkenny.                       |
| " " high " " " " ...                        | 6 " 5 $\frac{1}{2}$ "        | .....                 | Sweeney, M. J. <i>a</i>                  | Sept. 21, '95 | New York.                       |
| Pole jump ...                               | 11 " 10 $\frac{1}{2}$ "      | .....                 | Clapp, R. C., <i>a</i>                   | June 18, '98  | Chicago.                        |
| Standing wide jump ...                      | 12 " 11 "                    | .....                 | Darby, Joseph, <i>p</i>                  | Sept. 14, '91 | Haden Park.                     |
| " " high " " " " ...                        | 5 " 5 $\frac{1}{2}$ "        | .....                 | Ewry, R., <i>a</i>                       | Sept. '01     | Buffalo, U.S.                   |
| " " " " " " " " with weight                 | 6 " 3 "                      | .....                 | Darby, Joseph, <i>p</i>                  | Nov. 6, '91   | Walsall.                        |
| 8 standing jumps (with weights)             | 42 " 6 "                     | .....                 | Darby, Joseph, <i>p</i>                  | March 4, '92  | Manchester.                     |
| Standing hop, step, and jump (with weights) | 40 " 2 "                     | .....                 | D. Anderson                              | July 24, '65  | Fort Eyemouth.                  |
| Throwing cricket ball                       | 140 yds.                     | .....                 | { Billy, the Ab- }<br>original, <i>p</i> | Dec. 19, '72  | Australia.                      |
| Weight lifting ...                          | { 3641 lbs. }<br>(back lift) | .....                 | Louis Cyr                                | Nov., 1891    | Ldn. M. Hall.                   |
| Swimming ...                                | 100 yds.                     | 0 0 58 $\frac{3}{4}$  | Cavill, R., <i>a</i>                     | Sept. 24, '02 | Hornsey.                        |
| " " " " " " ...                             | $\frac{1}{2}$ mile           | 0 11 46               | Nuttall, J., <i>p</i>                    | Sept. 30, '01 | Paisley.                        |
| " " " " " " ...                             | 1000 yds.                    | 0 13 32 $\frac{1}{2}$ | Jarvis, J. A., <i>a</i>                  | Nov. 13, '01  | Manchester.                     |
| " " " " " " ...                             | 1 mile                       | 0 24 46 $\frac{1}{2}$ | Reid, G., <i>p</i>                       | April 18, '01 | Sydney.                         |
| " " " " " " ...                             | { 1 m. in }<br>(open wtr.)   | 0 25 22 $\frac{1}{2}$ | Jones, E. T., <i>a</i>                   | 1887          | Thames.                         |
| Staying under water ...                     | .....                        | 0 4 46 $\frac{1}{2}$  | Enoch, <i>p</i>                          | Mar. 28, '96  | Lowell (Mass.).                 |
| Plunging " " " " ...                        | 82 ft. 0 ins.                | .....                 | Taylor, W., <i>p</i>                     | Sept. 6, '99  | Bootle.                         |
| Aquatic " " " " " " ...                     | P. to Mrtlke.                | 0 21 44               | Bubear, G.                               | April 23, '94 | Thames.                         |
| Billiard brk., with spot                    | 3304                         | .....                 | Peall, W. J., <i>p</i>                   | Nov. 6, '90   | Royal Aquarium.                 |
| " " " " " " " " spot barred                 | 1392                         | .....                 | Roberts, J., <i>p</i>                    | 1894          | Manchester.                     |
| Trotting (horse) ...                        | 1 mile                       | 0 2 23 $\frac{1}{2}$  | Cresceus                                 | July 26, '01  | Cleveland, Ohio.                |
| " " " " " " " " ...                         | 20 miles                     | 0 58 25               | McGowan, Cptn.                           | Oct. 31, '65  | Boston (Mass.).                 |
| Running time (horse) ...                    | 1 mile                       | 0 1 35 $\frac{1}{2}$  | Salvator                                 | Aug. 28, '90  | { Monmouth Park,<br>New Jersey. |
| Skating .. ..                               | 1 "                          | 0 2 41 $\frac{1}{2}$  | O. Rudd, <i>a</i>                        | Feb. 14, '96  | Minneapolis.                    |
| Golf (longest drive) ...                    | 341 yds. 9 ins.              | .....                 | Tait, F. G., <i>a</i>                    | Jan. 11, '93  | St. Andrews.                    |

\* *a* Amateur. *p* Professional.

|      | DERBY.<br>1½ miles.                | ASOOT CUP.<br>2½ miles. y. st. lb.              | CHESTER CUP.<br>2½ miles. y. st. lb.         | ECLIPSE STAKES.<br>1½ miles. y. st. lb. |
|------|------------------------------------|-------------------------------------------------|----------------------------------------------|-----------------------------------------|
|      |                                    |                                                 |                                              |                                         |
| 1892 | Sir Hugo .....                     | Buccaneer ..... 4 9 0                           | Dare Devil ..... 4 7 5                       | Orme ..... 3 9 11                       |
| 1893 | Isinglass .....                    | Marcion ..... 3 7 7                             | Dare Devil ..... 5 8 1                       | Orme ..... 4 10 2                       |
| 1894 | Ladas .....                        | La Flèche ..... 5 9 1                           | Quasitum ..... 4 8 0                         | Isinglass ..... 4 10 2                  |
| 1895 | Sir Visto .....                    | Isinglass ..... 5 9 4                           | Kilsallaghan ... 5 7 9                       | Le Justicier..... 3 9 1                 |
| 1896 | Persimmon .....                    | Love Wisely ... 3 7 7                           | The Rush ..... 4 8 5                         | St. Frusquin ... 3 9 4                  |
| 1897 | Galtee More .....                  | Persimmon ..... 4 9 0                           | Count Sch'b'rg. 5 8 10                       | Persimmon ..... 4 10 2                  |
| 1898 | Jeddah .....                       | Elf II. .... 5 9 6                              | Up Guards ..... 4 6 13                       | Velasquez ..... 4 10 2                  |
| 1899 | Flying Fox .....                   | Cyllene ..... 4 9 0                             | Uncle Mac ..... 5 7 7                        | Flying Fox ..... 3 9 4                  |
| 1900 | Diamond Jubilee .....              | Merman ..... a 9 4                              | Roughside ..... a 7 5                        | Diamond Jubilee 3 9 4                   |
| 1901 | Volodyovski .....                  | Santoi ..... 4 9 0                              | David Garrick.. 4 8 10                       | Epsom Lad..... 4 9 13                   |
| 1902 | Ard Patrick .....                  | Wil'm the Third 4 9 0                           | Carabine ..... 4 7 5                         | Cheers ..... 3 8 8                      |
| 1903 | Rock Sand .....                    | Maximium II... 4 9 0                            | Vendale ..... 4 6 6                          | Ard Patrick..... 4 10 2                 |
|      | OAKS.<br>1½ miles.                 | PRINCESS OF WALES<br>STAKES. 1½ miles.          | CAMBRIDGESHIRE.<br>1 m. & distance A.F.      | JUBILEE STAKES.<br>1½ miles.            |
|      |                                    |                                                 |                                              |                                         |
| 1892 | La Flèche .....                    | N.B.—This race was not                          | La Flèche ..... 3 8 10                       | Euclid ..... 3 7 4                      |
| 1893 | Mrs. Butterwick .....              | run before 1894.                                | Molly Morgan.. 4 6 7                         | Orvieto..... 5 9 5                      |
| 1894 | Amiable .....                      | Isinglass ..... 4 10 3                          | Indian Queen... 3 6 2                        | Avington ..... 4 8 1                    |
| 1895 | La Sagesse .....                   | Le Var..... 3 8 3                               | Marco ..... 3 7 9                            | Victor Wild..... 5 8 4                  |
| 1896 | Canter. Pilgrim .....              | St. Frusquin ... 3 9 2                          | Winkf'd's Pride 3 6 10                       | Victor Wild..... 6 9 7                  |
| 1897 | Limasol .....                      | Velasquez ..... 3 8 13                          | Comfrey ..... 3 7 2                          | Clwyd ..... 6 7 5                       |
| 1898 | Airs and Graces .....              | Gioletta ..... 4 9 11                           | Georgic ..... 6 7 8                          | Dirina Forget... 6 7 7                  |
| 1899 | Musa .....                         | Flying Fox ..... 3 9 5                          | Irish Ivy ..... 3 7 11                       | Knight of Thistle 6 8 4                 |
| 1900 | La Roche .....                     | Merry Gal ..... 3 7 13                          | Berrill ..... 4 7 7                          | Sirenica ..... 5 8 6                    |
| 1901 | Cap and Bells II. ....             | Epsom Lad..... 4 9 2                            | Watershed ..... 3 7 7                        | Santoi ..... 4 8 9                      |
| 1902 | Sceptre .....                      | Veles..... 4 9 2                                | Ballantrae ..... 3 6 8                       | Royal George... 4 6 9                   |
| 1903 | Our Lassie .....                   | Ard Patrick..... 4 9 8                          |                                              | Ypsilanti ..... 5 8 1                   |
|      | ST. LEGER.<br>1 m. 6 f. 132 y.     | OESAREWITCH.<br>2 m. 2 f. 35 yds.               | CITY AND SUB-<br>URBAN. 1½ miles.            | STEWARDS' CUP<br>(Goodwood). T. V. C.   |
|      |                                    |                                                 |                                              |                                         |
| 1892 | La Flèche .....                    | Burnaby ..... 5 6 11                            | Buccaneer ..... 4 7 10                       | Marvel ..... 5 8 8                      |
| 1893 | Isinglass.....                     | { Red Eyes ... 4 7 10                           | King Charles ... 4 6 6                       | Medora ..... 3 6 12                     |
| 1894 | Throstle.....                      | { Cypria ..... 3 6 5                            | Grey Leg..... 3 7 0                          | Gangway..... 4 8 7                      |
| 1895 | Sir Visto .....                    | Childwick ..... 4 7 9                           | Reminder ..... 4 8 9                         | Wise Virgin ... 3 6 6                   |
| 1896 | Persimmon .....                    | Rockdove ..... 4 6 10                           | Worcester ..... 6 8 12                       | Chasseur..... 4 8 8                     |
| 1897 | Galtee More .....                  | St. Bris ..... 3 6 6                            | Balsamo ..... 4 7 4                          | Amphora ..... 4 8 5                     |
| 1898 | Wildfowler .....                   | Merman ..... 5 7 5                              | Bay Ronald ... 5 7 12                        | Altesse ..... 4 8 4                     |
| 1899 | Flying Fox .....                   | Chaleureux ..... 4 7 5                          | Newhaven II... 6 9 0                         | N'thern Farmer 5 7 6                    |
| 1900 | Diamond Jubilee .....              | Scintillant ..... 3 7 0                         | The Grafters... a 8 10                       | Royal Flush ... a 7 13                  |
| 1901 | Doricles .....                     | Clarehaven ..... 4 7 13                         | Australian Star 5 7 10                       | O'Don'v'n Rossa 4 7 0                   |
| 1902 | Sceptre .....                      | Balsarroch ..... 3 7 1                          | First Principal. 5 7 6                       | Mauvezin ..... 6 8 2                    |
| 1903 |                                    | Black Sand ..... 5 8 2                          | Brambilla..... 3 7 1                         | Dumb'rt'n C'stle 3 7 4                  |
|      | 2,000 GUINEAS.<br>1 mile 11 yards. | L'POOL GRAND<br>NATIONAL.<br>4 miles 856 yards. | DONCASTER CUP.<br>2 miles.                   | LINCOLNSHIRE<br>HANDICAP. 1 mile.       |
|      |                                    |                                                 |                                              |                                         |
| 1892 | Bonavista .....                    | Father O'Flynn a 10 5                           | Chesterfield..... 4 9 4                      | Clarence ..... 3 6 8                    |
| 1893 | Isinglass.....                     | Cloister ..... a 12 7                           | Prisoner ..... 3 8 6                         | Wolf's Crag..... 3 6 7                  |
| 1894 | Ladas .....                        | Why Not..... a 11 13                            | Sweet Duchess. 3 8 1                         | Le Nicham ..... 4 8 7                   |
| 1895 | Kirkconnel .....                   | Wild Man fr. B. a 10 11                         | Kilsallaghan ... 5 10 1                      | Euclid ..... 6 7 12                     |
| 1896 | St. Frusquin.....                  | The Soarer ..... a 9 13                         | Laoamia ..... 6 9 2                          | Clorane ..... 5 9 4                     |
| 1897 | Galtee More .....                  | Manifesto ..... a 11 3                          | Winkf'd's Pride 4 9 4                        | Winkf'd's Pride 4 8 9                   |
| 1898 | Disraeli .....                     | Drogheda ..... 6 10 12                          | Pinfold ..... 3 8 1                          | Pr. Balcaldine.. 5 7 5                  |
| 1899 | Flying Fox .....                   | Manifesto ..... a 12 7                          | Calveley ..... 4 9 4                         | General Peace.. 5 7 5                   |
| 1900 | Diamond Jubilee .....              | Ambush II..... 6 11 3                           | King's Courier . 3 8 4                       | Sir Geoffrey ... 5 8 6                  |
| 1901 | Handicapper.....                   | Grudon ..... a 10 0                             | { Merry Gal ... 4 9 8                        | Little Eva ..... 6 7 1                  |
| 1902 | Sceptre .....                      | Shannon Lass... a 10 1                          | { Sidus ..... 4 9 4                          | St. Maclou ..... 4 7 12                 |
| 1903 | Rock Sand .....                    | Drumcree ..... a 11 3                           | Wil'm the Third 4 10 0                       | Over Norton ... 6 7 6                   |
|      | 1,000 GUINEAS.<br>1 mile 11 yards. | GOODWOOD CUP.<br>2½ miles.                      | HUNT CUP (Asoot).<br>New mile (7 f. 166 y.). | JOCKEY CLUB<br>STAKES. 1 m. 2 f.        |
|      |                                    |                                                 |                                              |                                         |
| 1892 | La Flèche .....                    | Martagon ..... 5 9 10                           | Suspender ..... 3 7 10                       | N.B.—This race was not                  |
| 1893 | Siffleuse.....                     | Barmecide ..... a 8 6                           | Amandier ..... 5 7 3                         | run before 1894.                        |
| 1894 | Amiable .....                      | Kilsallaghan ... 4 8 2                          | Victor Wild..... 4 7 7                       | Isinglass ..... 4 10 2                  |
| 1895 | Galeottia .....                    | Florizel II. .... 4 9 6                         | Clorane ..... 4 8 11                         | Laveno..... 3 8 9                       |
| 1896 | Thais .....                        | Count Sch'b'rg. 4 8 2                           | Quarrel..... 5 7 11                          | Persimmon ..... 3 9 4                   |
| 1897 | Chelandy .....                     | Count Sch'b'rg. 5 10 2                          | Kn't. of Thistle 4 7 5                       | Love Wisely ... 4 9 0                   |
| 1898 | Nun Nicer .....                    | King's Mes'ger. 3 7 7                           | Jacquemart... 4 8 6                          | Up Guards ..... 4 6 17                  |
| 1899 | Sibola .....                       | Merman ..... a 9 5                              | Refractor ..... 3 6 3                        | Flying Fox ..... 3 9 7                  |
| 1900 | Winifreda .....                    | Mazagan ..... 4 9 3                             | Royal Flush ... a 7 0                        | Disguise II..... 3 8 9                  |
| 1901 | Aida .....                         | Fortunatus ..... 3 8 0                          | Stealaway ..... 4 6 7                        | Pietermaritzburg 3 8 10                 |
| 1902 | Sceptre .....                      | Perseus ..... 3 7 1                             | The Solicitor ... 4 7 4                      | Rising Glass ... 3 8 13                 |
| 1903 | Quintessence.....                  | Rabelais ..... 3 7 2                            | Kunstler ..... 5 7 5                         |                                         |

## INLAND LETTERS.

The rates for Inland Letters are as follows :

|                |                 |                 |
|----------------|-----------------|-----------------|
| 4 ozs. ...1d.  | 10 ozs. ...2½d. | 16 ozs. ...4d.  |
| 6 ozs. ...1½d. | 12 ozs. ...3d.  | 18 ozs. ...4½d. |
| 8 ozs. ...2d.  | 14 ozs. ...3½d. | 20 ozs. ...5d.  |

and so on for greater weights at ½d. extra for every additional 2 ozs. No letter may exceed 24 in. long, 12 in. wide, or 12 in. deep. Letters posted unpaid are charged double postage on delivery; those insufficiently paid, double the deficiency.

**EXPRESS DELIVERY.**—Letters and parcels are accepted at most of the principal offices for express delivery, at an extra charge of 3d. for every mile or part. The cost of cab hire extra if required. The packet must be handed over counter at the Post Office, with postage and fee affixed in stamps, and "Express Delivery" boldly written at top left corner.

Single letters not exceeding 4 ozs. in weight can be sent by railway. The postage must be paid by stamps, and a fee of 2d. must be paid to the railway servant receiving such letter, and he will affix and obliterate a special label. Such letters *must* be taken to a passenger station, and will be sent to destination by first available train. They may be addressed to the Parcel Office at the station of destination "to be called for," or if so desired will be posted in the nearest Post Office to the station to which addressed for delivery by ordinary post.

## INLAND NEWSPAPERS.

The ordinary postal rate on unregistered newspapers is a halfpenny for every 2 ozs.; but publications which consist wholly or in great part of news, or articles on current topics, and which are printed and published in the United Kingdom at intervals of not more than seven days, may—for an annual fee of 5s.—be registered for transmission by post in the United Kingdom at the newspaper rate of a halfpenny each, irrespective of weight. No newspaper packet may be above 5 lbs. in weight, 24 in. long, 12 in. wide, or 12 in. deep.

**NEWSPAPER WRAPPERS.**—Halfpenny stamp, ½d. each, 7 for 4d., or 22s. 10d. per 480; Penny Stamp, 1½d. each, 8 for 8½d., or 21s. 3d. per 240. Sheets of halfpenny wrappers may be obtained at two days' notice in packets of 120 sheets of 14 wrappers each at £3 18s.

## INLAND BOOK POST.

The rates for Book Packets are as follows :

|            |            |              |
|------------|------------|--------------|
| 2 ozs. ½d. | 8 ozs. 2d. | 14 ozs. 3½d. |
| 4 " 1d.    | 10 " 2½d.  | 16 " 4d.     |
| 6 " 1½d.   | 12 " 3d.   | 18 " 4½d.    |

and so on for greater weights at ½d. extra for every additional 2 ozs. No Book Packet may exceed 24 in. long, 12 in. wide, or 12 in. deep.

A 2 oz. Book Packet may contain any matter wholly printed on paper, or other substance in ordinary use for printing; books or literary publications, sketches, drawings, paintings, maps, plans, &c., as well as invoices, and similar commercial and legal documents, provided that nothing is written on them of the nature of a letter, or other than entries proper to such documents.

The regulations for all other Book Packets are the same as for Letters.

## INLAND PARCEL POST.

The limit of length allowed is 3 ft. 6 in., and the maximum of length and girth is 6 ft., *i. e.*

a Parcel 3 ft. 6 in. long may measure 2 ft. 6 in. in girth round the thickest part. The Rates of Postage, which must be prepaid, are as follows :

|            |            |              |
|------------|------------|--------------|
| 1 lb. 3d.  | 5 lbs. 7d. | 9 lbs. 11d.  |
| 2 lbs. 4d. | 6 " 8d.    | 10 " 1s. 0d. |
| 3 " 5d.    | 7 " 9d.    | 11 " 1s. 0d. |
| 4 " 6d.    | 8 " 10d.   |              |

11 lbs. is the limit allowed.

## POST CARDS, REGISTRATION, &amp;c.

**POST CARDS.**—Post Cards are sold at the following rates:—Stout Cards ½d. each, 6d. for 10, or 5s. for 100. Thin Cards ½d. each, 5½d. for 10, or 11s. for 240. Uncut sheets can be obtained at any Post Office at two days' notice in packets of 120 sheets (containing 42 cards each, or a total of 5,040 cards) at £12 6s. for stout cards, and £11 8s. for thin cards. *Reply* Post Cards are issued at double these rates, but are not sold in uncut sheets. Official Post Cards, or private cards embossed by Office of Inland Revenue with a halfpenny stamp, may be used for correspondence throughout the United Kingdom, and private cards bearing an adhesive halfpenny stamp may also be used provided they are composed of ordinary cardboard, not thicker than official cards, and are of about the size of official cards, being not less than 3½ in. by 2½ in.

**LETTER CARDS.**—Letter Cards are sold at 1½d. each, 4 for 4½d., or 8 for 9d.

**REGISTRATION & INSURANCE.**—The fee for registering an Inland Letter, Packet, Parcel, &c., is 2d. over and above the ordinary postal rate, and in the event of loss or damage this covers compensation up to £5. The packet *must* be enclosed in a strong cover, securely fastened, and if containing coin, *must* (to gain the benefit of the Post Office guarantee) be enclosed in a *special Registered Letter envelope*, sold at all post offices. The packet *must* be given to a Post Office official, and a receipt obtained for it, and if, contrary to this rule, it should be dropped into a letter box, it becomes liable to a fee of 4d. on delivery. Letters containing coin, jewellery, or watches, if posted without registration, are liable to a similar fee on delivery.

**PRIVATE LETTER BOXES.**—Posting boxes may now be fixed in private houses in London on the following conditions. The box must be approved by the Postal authorities, and must be fitted with a lock supplied by them at the cost of the user, who will not be allowed access to the interior of the box. The box must be easily accessible from the street for the purpose of collection. The annual fees are as follows:—Initial fee, 20s. for two collections other than the "general," and 10s. for each additional collection. For the "general" collection, 40s.

## LONDON ARRANGEMENTS.

The latest time for posting letters for the Night Mails generally is as follows:—

*St. Martin's-le-Grand.*—Letters, 6; ex. ½d., 7.30. Foreign and Colonial, 6; ex. 1d., 7; ex. 2d., 7.15; ex. 3d., 7.30. News and Book Packets, 5.30; ex. ½d., 6.45; ex. ½d., 7.15. Foreign and Colonial ditto, 6; with ex. ½d., 6.45; ex. ½d., 7.15. *Lombard St., Gracechurch St., 47, Cannon St., Eastcheap, Fleet St., Throgmorton Av., Mark Lane, Leadenhall St., Threadneedle St., Ludgate Circus.*—Letters 6; ex. ½d., 7; Foreign and Colonial, 6; ex. 1d., 7; all News and Book Packets, 5.30.

**District Offices.**—Letters, 6; ex.  $\frac{1}{2}$ d., 7.30; For. and Col. 6; ex.  $\frac{1}{2}$ d., 7; News and Book Pack., 5.30.  
**Receiving Houses and Pillar Boxes.**—Letters, 6 p.m.

Special late fee boxes are affixed at the barriers on platforms of the Railway Stations from which Mail Trains start each morning and evening and Sunday evening, in which *Letters, &c., for the Provinces* can be posted if paid a fee of  $\frac{1}{2}$ d. in addition to the postage.

At the G.P.O., at West Strand Telegraph Office, the Chief District and some suburban Offices and the Termini of principal railways, letters posted on Sunday before 6 p.m., and paid  $\frac{1}{2}$ d. for Inland and  $\frac{1}{2}$ d. for the Continent, in addition to postage, are forwarded by Night Mails.

Late Letters, &c., for *Continent* generally can be posted at Cannon St. and Charing Cross Stations, and those for Holland, Germany, and North of Europe can be posted at Holborn Viaduct and Victoria Stations each week-day evening, up to a short time before departure of train, and must bear a fee of  $\frac{1}{2}$ d. in stamps in addition to postage. On *Sunday* evening, letters, &c., can be similarly posted with an additional fee of  $\frac{1}{2}$ d. At Euston Station, those for the *United States, Canada, &c.*, can be posted on Wed. up to 8.45 p.m., and on Sat. up to 4.10 p.m., and those for Canada up to 8.45 p.m. on Thursday; those for the *Cape, &c.*, can be posted at Waterloo up to 1.45 p.m. on Saturday, and those for the West Indies and Pacific up to 11.25 a.m. on alternate Wednesdays, with a fee of  $\frac{1}{2}$ d. in addition to postage. Registered Letters must not be posted in these Boxes.

The latest time for registering letters at St. Martin's-le-Grand with ordinary fee is 5.30 p.m., or on payment of 2d. late fee, 6 p.m.; of  $\frac{1}{2}$ d., 6.30 p.m.; of  $\frac{1}{2}$ d., 7 p.m.; and of  $\frac{1}{2}$ d., 7.30 p.m. At Lombard St. Branch Office with ordinary fee, 5.30 p.m.; with late fee of 2d., 6 p.m.; of  $\frac{1}{2}$ d., 6.30 p.m.; and of  $\frac{1}{2}$ d., 6.55 p.m. At the District Offices and the Chief Branch Offices in E.C. District, 5.30 p.m., or with 2d. late fee, 6 p.m. At other Branch and Sub-offices, 5 p.m.

Inquiries for Missing Letters should be made at the Secretary's Office, St. Martin's-le-Grand, between 10 a.m. and 4 p.m. (Saturdays 10 and 1). The Poste Restante is at the General Post Office; the Returned Letter Office is at Mount Pleasant, and the Money Order Office is at Nos. 18-20, Fore St., E.C.; the Post Office Savings Bank is at Blythe Road, West Kensington.

## FOREIGN POST.

**LETTERS.**—The rate of postage on letters addressed to most British possessions is  $\frac{1}{2}$ d. per  $\frac{1}{2}$  oz.; to the Australian colonies, Rhodesia, and some minor colonies, and to all foreign countries the rate is  $\frac{1}{2}$ d. per  $\frac{1}{2}$  oz. No letter may be more than 24 in. long, and 12 in. wide, or deep.

**NEWSPAPERS AND BOOKS.**—The rates for Newspapers and other printed matter are given in the table below; circulars in identical form from type-written originals, or printed in imitation type-written characters, are admitted at printed matter rate, if in numbers of not less than twenty and specially handed over the counter at a Post Office and attention called to their nature. Upon Commercial Papers the lowest rate is  $\frac{1}{2}$ d. for any weight less than 10 ozs., but those under 1 oz. for British possessions other than those above named may be sent cheaper as letters (which see). Limitation of size for Foreign countries of the Postal Union is 18 in. long by 12 in. wide or deep, and to other places abroad the limit is 24 in. long by 12 in. wide or deep. in form of a roll the

limits are 30 in. long by 4 in. diameter in either case. Limitation of weight is 4 lbs. to Foreign countries in Postal Union, and 5 lbs. to other countries.

**SAMPLES.**—*Bona fide* trade samples, not being liable to Customs duties, and not sent in execution of an order, or by one private individual to another, may be sent by post to the Colonies and all Foreign countries at book post rate, but the lowest rate is  $\frac{1}{2}$ d. The packet must be open at ends, but samples of seeds, drugs, &c., may be sent in boxes or bags fastened so that they may be easily opened. Such samples must not be of saleable value, or of a dangerous or prohibited nature. Limit of size to any Foreign country in Postal Union is 12 in. long by 8 in. wide and 4 in. deep, or for packets in the form of a roll, 12 in. long and 6 in. diameter. To other Countries and British Colonies the limit is 24 in. by 12 in. by 12 in. The weights allowed are 12 ozs. to Foreign countries in the Postal Union, and 5 lbs. to other countries.

**POST CARDS** may be sent to all countries at one penny each for single, and twopence each for Reply cards. Regulations same as Inland.

**REGISTRATION.**—Fee and regulations same as Inland. Coin, jewellery, &c., is permitted to be sent to some countries, but value of contents must *not* be marked on outside. Letters containing bank notes, bonds, &c., can be insured when sent to some countries. By prepayment of an extra fee of  $\frac{1}{2}$ d. an acknowledgment of the receipt of a registered packet when sent to a country of Postal Union may be obtained from the addressee.

## FOREIGN POSTAL RATES.

For newspapers, books, commercial papers and samples to all places abroad.

| Newspapers and Books. |                 | Commercial Papers. |                 | Samples. |                 |
|-----------------------|-----------------|--------------------|-----------------|----------|-----------------|
| oz.                   | d.              | oz.                | d.              | oz.      | d.              |
| 2                     | 0 $\frac{1}{2}$ | 10                 | 2 $\frac{1}{2}$ | 4        | 1               |
| 4                     | 1               | 12                 | 3               | 6        | 1 $\frac{1}{2}$ |
| 6                     | 1 $\frac{1}{2}$ | 14                 | 3 $\frac{1}{2}$ | 8        | 2               |
| 8                     | 2               | 16                 | 4               | 10       | 2 $\frac{1}{2}$ |
| 10                    | 2 $\frac{1}{2}$ | 18                 | 4 $\frac{1}{2}$ | 12       | 3               |

## FOREIGN MAILS.

In the subjoined table the day for despatch of mail is shown by initials in brackets,—in italics for morning despatch, in Roman for evening. When a figure 2 or 4 follows, every *second* or *fourth* day is indicated. An asterisk indicates a daily mail. The figures at end of each line show approximate number of days in transit.

|                                               |                 |                                                |    |
|-----------------------------------------------|-----------------|------------------------------------------------|----|
| Aden (Tu., F, M 4)                            | 10              | Berlin*                                        | 1  |
| Africa, West Brit.                            |                 | Bermuda (S aft., W)                            | 11 |
| (F, Tu., W 2) 14 to 28                        |                 | Beyrout (see Egypt)                            | 8  |
| Alexandria (see Egypt) .....                  | 5 $\frac{1}{2}$ | Bolivia (W, W 2, S aft. S 2, 7th & 24th) ..... | 33 |
| Algeria*                                      | 2 $\frac{1}{2}$ | Borneo (F, Th. 2)                              | 33 |
| Amsterdam*                                    | 3               | Brazil (W 2, S 2, Th. 2, F) .....              | 17 |
| Argentine Repub. (W 2, S 2, Th. 2, F 2) ..... | 22              | Brit. Columbia (S aft., W, Th.) .....          | 15 |
| Ascension (S 4) .....                         | 14              | Brussels*                                      | 4  |
| Austria Hungary*                              | 18              | Buenos Ayres (W 2, S 2, Th. 2, F) .....        | 22 |
| Azores*                                       | 8               | Bulgaria*                                      | 3  |
| Bagdad (F, W, Th.)                            | 24              | Canada (S aft., W, Th.) .....                  | 9  |
| Bahamas (S aft. and W) .....                  | 11              | Canary Islands (Tu. F 2, S) .....              | 5  |
| Barbados (W 2) .....                          | 12              |                                                |    |
| Bechuanaland (S)                              | 21              |                                                |    |
| Belgium*                                      | 4               |                                                |    |

## FOREIGN MAILS—continued.

|                        |    |                         |    |
|------------------------|----|-------------------------|----|
| Cape Colony (S) ...    | 17 | Muscat (Tu., F, M 4) 20 |    |
| Cape Verd Islands      |    | Natal (S).....          | 21 |
| (W 2, S 2, F 4) ...    | 9  | New Brunswick (S        |    |
| Ceylon (F, S 2, Tu. 2, |    | aft., W, Th) .....      | 9  |
| M 4).....              | 16 | Newfoundland (F 2)      | 9  |
| Chili (W 2, W, S 2,    |    | New South Wales         |    |
| S. aft., 7th & 24th)   | 35 | (M 4, F, S 4, S aft.    |    |
| China (F, Tu. 2, Th    |    | 4, S aft. 3) .....      | 31 |
| 3 or 4, S aft. 2)...   | 29 | New York (S aft. &      |    |
| Colombia, Repub. of    |    | W).....                 | 8  |
| (W 2, S 2, 7th & 24th) | 20 | New Zealand (F, S 4,    |    |
| Congo (F 4, W 3)...    | 26 | S aft. 3, F) .....      | 30 |
| Constantinople*.....   | 13 | Nicaragua (W 2) ...     | 27 |
| Copenhagen* .....      | 31 | Norway* .....           | 28 |
| Costa Rica (W 2, S 2)  | 22 | Nova Scotia (S aft.,    |    |
| Cuba (S aft. & W,      |    | W, Th).....             | 9  |
| 19th) .....            | 12 | Orange River Colony     |    |
| Cyprus (F, Sun. 2)     | 8  | (S).....                | 20 |
| Delagoa Bay (S)...     | 21 | Panama (W, W 2,         |    |
| Denmark* .....         | 12 | S 2, S aft. 7th &       |    |
| Dominican Repub.       |    | 24th) .....             | 19 |
| (W 2) .....            | 13 | Paraguay (W 2, S 2,     |    |
| Ecuador (W, W 2,       |    | Th. 2, F).....          | 30 |
| Sat. aft. 7th &        |    | Penang (F, S 2, Tu.     |    |
| 24th) .....            | 25 | 2) .....                | 22 |
| Egypt (M, Tu., W, F)   | 5  | Peru (W, W 2, S aft.    |    |
| Falkland Islands (W    |    | 7th and 24th) .....     | 26 |
| 4, S 4) .....          | 25 | Philippine Islands      |    |
| Faroe Islands.....     | 10 | (Tu. 2, S 2, F) ...     | 32 |
| Fiji, via San Fran-    |    | Portugal* .....         | 3  |
| cisco (S aft. 3) ...   | 35 | Pr. Ed. Is. (S aft.,    |    |
| France* .....          | 1  | W, Th.) .....           | 9  |
| Germany* .....         | 1  | Queensland (F, S 4,     |    |
| Gibraltar* .....       | 3  | S aft. 4, S aft. 3)...  | 33 |
| Greece (Su., M, W,     |    | Reunion (8th & 23rd)    | 21 |
| Th., F).....           | 4  | Rio de Janeiro (W 2,    |    |
| Guatemala (W, W 2      |    | S 2, Th. 2, F).....     | 17 |
| & S aft.).....         | 27 | Rome* .....             | 2  |
| Guiana (W 2), 7th      | 14 | Roumania* .....         | 2  |
| Havana (S aft. & W,    |    | Russia* .....           | 3  |
| 19th) .....            | 12 | St. Helena (S 4) ...    | 16 |
| Hawaii, Honolulu       |    | St. Petersburg* .....   | 2  |
| (S aft. & W) .....     | 18 | St. Pierre et Mique-    |    |
| Hayti (W 2, 17th)...   | 18 | lon (S aft., W, Th.)    | 9  |
| Holland* .....         | 1  | Salvador (S aft., W,    |    |
| Honduras, Br. (S       |    | W 2).....               | 25 |
| aft. & W) .....        | 16 | Servia* .....           | 3  |
| Ditto, Repub. (W 2)    | 20 | Seychelles (F 8, 23rd)  | 19 |
| Hong Kong (F, Tu.      |    | Siam (F, Tu. 2, S 2)    | 32 |
| 2, Th. 3 or 4, S 2)    | 29 | Singapore (F, Tu. 2,    |    |
| Iceland.....           | 6  | S 2) .....              | 23 |
| India (F) .....        | 14 | Smyrna* .....           | 6  |
| Italy* .....           | 2  | South Australia (M 4,   |    |
| Jamaica (W 2, S 2)     | 13 | F, S 4, S aft. 4, S     |    |
| Japan (F, Tu. 2,       |    | aft. 3) .....           | 30 |
| Th. 3 or 4, S aft. 2)  | 32 | Spain* .....            | 2  |
| Java (F, Tu., Tu.      |    | Sweden* .....           | 2  |
| 2, S 2).....           | 27 | Switzerland* .....      | 1  |
| Labuan (F, Tu. 2,      |    | Tahiti (Marq. Is.)      |    |
| S 2) .....             | 32 | (W, S, S aft.).....     | 24 |
| Liberia (T. 2) .....   | 21 | Tangier* .....          | 4  |
| Lisbon* .....          | 2  | Tasmania (F, S 4, S     |    |
| Luxemburg* .....       | 1  | aft. 4, S aft. 3) ...   | 34 |
| Madagascar (8th        |    | Teneriffe (Tu., F 2,    |    |
| and 23rd).....         | 21 | S 2) .....              | 5  |
| Madeira (W 2, F 2, S)  | 4  | Transvaal (S).....      | 20 |
| Madrid* .....          | 2  | Trinidad (W 2, 7th      |    |
| Malta* .....           | 3  | & 24th).....            | 14 |
| Mauritius (8th and     |    | Tripoli* .....          | 4  |
| 23rd, F 4) .....       | 28 | Tunis* .....            | 3  |
| Mexico (S aft. and     |    | Turkey* .....           | 4  |
| W, 19th) .....         | 12 | United States (W, S,    |    |
| Montenegro* .....      | 2  | S aft.) .....           | 8  |
| Montevideo (W 2,       |    | Uruguay (W 2, S 2,      |    |
| S 2, Th. 2, F).....    | 21 | Th. 2, F).....          | 21 |
| Mozambique (Tu. 2,     |    | Vancouver Is. (S aft.,  |    |
| S) .....               | 30 | W, Th.) .....           | 15 |

## FOREIGN MAILS—continued.

|                        |    |                          |    |
|------------------------|----|--------------------------|----|
| Venezuela (W 2, 17th   |    | West Australia (F,       |    |
| & 24th).....           | 19 | S 4, S aft. 4, S aft. 3) | 27 |
| Victoria (M 4, F, S 4, |    | West Indies (W 2)        | 16 |
| S aft. 4, S aft. 3) 31 |    | Zanzibar (Tu. 2, F 4,    |    |
|                        |    | 8th) .....               | 22 |

## FOREIGN PARCEL POST.

Parcels for the undermentioned countries are forwarded at the minimum rates indicated. The limits of weight and dimensions vary. Each parcel must be accompanied by a declaration (for the Customs) of the contents and value, which in some cases is limited to £50.

Argentine Republic, 3 lb. 2s. 4d.; Austro-Hungary, 3 lb. 1s. 6d.; Barbados, 3 lb. 1s.; Belgium, 3 lb. 1s. 3d.; Bermuda, 3 lb. 1s.; British Guiana, 3 lb. 1s.; Canada, 1 lb. 8d.; Cape Colony, 1 lb. 9d.; Ceylon, 3 lb. 1s.; China, 3 lb. 1s.; Denmark, 3 lb. 1s.; Egypt, 3 lb. 1s.; France, 3 lb. 1s. 4d.; Germany, 3 lb. 1s.; Gibraltar, 3 lb. 1s.; Gold Coast, 3 lb. 1s.; Holland, 3 lb. 1s.; Hong Kong, 3 lb. 1s.; India (including Burmah, Zanzibar, &c.), 1 lb. 1s.; Italy, 3 lb. 1s. 6d.; Jamaica and Turks Islands, 3 lb. 1s.; Japan, 3 lb. 1s. 6d.; Leeward Islands, 3 lb. 1s.; Malta, 3 lb. 1s.; Mauritius, 3 lb. 1s.; Mexico, 3 lb. 1s.; Natal, 1 lb. 9d.; Newfoundland, 3 lb. 1s.; New South Wales, 1 lb. 1s.; New Zealand, 3 lb. 1s.; Norway, 3 lb. 1s.; Orange River Colony, 1 lb. 1s.; Portugal, 3 lb. 1s. 6d.; Queensland, 1 lb. 1s.; Rhodesia—North-Eastern, 1 lb. 1s. 6d.; Southern, 1 lb. 1s. 9d.; Sierra Leone, 3 lb. 1s.; Spain, 6½ lb. 2s.; Straits Settlements, 3 lb. 1s.; South and Western Australia, 1 lb. 1s.; Sweden, 3 lb. 1s. 2d.; Switzerland, 3 lb. 1s. 6d.; Tasmania, 1 lb. 1s.; Tobago, 3 lb. 1s.; Transvaal, 1 lb. 1s.; Trinidad, 3 lb. 1s.; Victoria, 1 lb. 1s.; and Zanzibar, 3 lb. 1s.

## MONEY ORDERS.

INLAND.—The Rates for Inland Money Orders are as follows:—

|                                       |     |
|---------------------------------------|-----|
| Not exceeding £1 .....                | 2d. |
| Exceeding £1 and not exceeding £3 ... | 3d. |
| " £3 " " £10 ...                      | 4d. |

No Single Money Order may be issued for a higher amount than £10.

Money may be transmitted by telegraph from any Money Order Office which is a *despatching* office for Telegrams, and may be paid at any M. O. office which is a Telegram *delivery* office. The rate of commission is, not exceeding £3, 4d.; above £3, and not exceeding £10, 6d.; in addition to the cost of official telegram, the minimum being 6d.

FOREIGN MONEY ORDERS are issued in the United Kingdom to most Foreign Countries and British Colonies at a uniform rate of 6d. for sums not exceeding £2; of 1s., not exceeding £6; of 1s. 6d., not exceeding £10. And Money Orders can be advised by Telegraph to various Foreign Countries, particulars of which can be obtained on application at any Money Order Office.

## POSTAL ORDERS.

Postal Orders are issued at all Money Order Offices for any sum from 6d. to 20s., increasing by 6d. The commission chargeable is: For Orders up to 1s. 6d. inclusive, 4d.; from 2s. to 10s. 6d. inclusive, 1d.; from 11s. to 20s. inclusive, 1½d.

Postage stamps for odd pence (not exceeding 5) may be affixed to the face of Postal Orders at value.



## POST OFFICE SAVINGS BANKS.

Sums of one shilling or of any number of complete shillings are received at all Money Order Offices, on deposit, but no one may deposit more than £50 in one year, ending December 31, and no deposit account can exceed £200. Interest is allowed at the rate of £2 10s. per cent. per annum. Smaller sums may be saved by purchasing penny postage stamps, and affixing them on a form, supplied at any post office; twelve stamps so affixed will be received as a deposit of one shilling.

**INVESTMENTS.**—Depositors can invest sums in Government stock, and all dividends in respect of such stock will be credited to the deposit account in the same manner as interest. The commission charged for investments or sales is as follows:—£25, 9d.; £50, 1s. 3d.; £75, 1s. 9d.; £100, 2s. 3d.; and for every additional £100 up to the limit of £500, 6d.

**INSURANCES AND ANNUITIES.**—The Postmaster-General is empowered to insure the lives of persons between the ages of 14 and 65 for not less than £5 or more than £100, and to grant annuities of not more than £100 on the lives of persons of the age of 5 and upwards. A life in the 30th year may be insured for £100 by a single payment of £46 11s. 6d., or by an annual payment through life of £2 3s., or by an annual payment up to the age of 60 of £2 10s., or in quarterly, monthly, or fortnightly payments in proportion.

## INLAND TELEGRAMS.

The charge for telegrams throughout the United Kingdom is 6d. for the first 12 words and ½d. for every additional word, the names and addresses of sender and receiver being counted. Names of places consisting of more than one word will be charged for as one; London District initials will be counted as one word; and figures will be counted as 5 for a word.

Portage is charged at the rate of 3d. per mile (reckoned from the Telegraph Office), if the telegram is for delivery beyond 3 miles from that Office (or beyond the town *postal* delivery). The sum paid for delivery is telegraphed to the delivering office, and if under calculated, the deficiency is charged on delivery, whilst any excess is refunded on application to the Secretary.

Telegrams bearing the words "by post," or "by train" (which must be paid for) after the address, are forwarded by post or train from the delivering office, a deposit of 1s. when sent by train being payable by sender, to cover cost of conveyance.

Telegrams repeated at the request of sender or receiver are charged at half ordinary tariff; fractions of a halfpenny being reckoned as a halfpenny. In the case of a telegram repeated at receiver's request, the sum paid for repetition will be refunded if the telegram has been inaccurately transmitted.

The cost of a reply, not exceeding 48 words in length, may be prepaid, and the reply may be sent, from any Telegraph Office, at any time within two months after the date of the original telegram. A reply form may be used for an original message.

Telegraph Offices are, as a rule, open from 8 a.m. to 8 p.m. on week days, and from 8 a.m. to 10 a.m. on Sundays (Scotland 9 a.m. to 10 a.m.), but there are several in London and provincial towns which are open continuously.

## FOREIGN TELEGRAMS.

The following are the rates from any part of the United Kingdom. Address of receiver must be paid for, as well as that of sender, if transmitted.

Aden, 2s. 6d. per word; Antigua, 4s. 4d.; Argentine Republic, 3s. 11d.; Austria, 3d.; Azores, 9d.; Bahamas, 2s. 5d.; Barbados, 4s. 9d.; Belgium, 2d.; Bermuda, 2s. 6d.; Brazil, 3s. to 5s. 7d.; British Borneo—Labuan, 4s. 10d., other places, 5s.; Burma, 2s. 3d.; California, 1s. 6d.; Canada, 1s. to 3s. 2d.; Cape Colony, 2s. 6d.; Ceylon, 2s. 4d.; China, 5s. 5d. to 5s. 7d.; Cuba, 1s. 8d. to 1s. 10d.; Denmark, 3d.; Egypt, 1s. 7d. to 2s. 6d.; France, 2d.; Germany, 2d.; Gibraltar, 3½d.; Holland, 2d.; Hungary, 3d.; India, 2s. 3d.; Italy, 3d.; Jamaica, 3s.; Japan, 6s. 2d.; Labuan, 4s. 10d.; Madeira, 1s.; Mauritius, 2s. 6d.; Natal, 2s. 6d.; New Brunswick, 1s.; Newfoundland, 1s.; New South Wales, 2s. 10d.; New York, 1s.; New Zealand, 2s. 10d.; Norway, 3d.; Nova Scotia, 1s.; Orange River Colony, 2s. 6d.; Penang, 3s. 4d.; Philippine Islands, 5s. 7d. to 6s. 2d.; Portugal, 3½d.; Queensland, 2s. 10d.; Rhodesia—Northern, 2s. 11d., Southern, 2s. 8d.; Russia, 5½d.; Singapore, 3s. 4d.; South Australia, 2s. 10d.; Spain, 3½d.; St. Thomas, 5s.; Sweden, 3½d.; Switzerland, 3d.; Tasmania, 2s. 10d.; Transvaal, 2s. 6d.; Trinidad, 5s. 1d.; United States, 1s. to 1s. 6d.; Vancouver's Island, 1s. 6d.; Victoria, 2s. 10d.; Western Australia, 2s. 10d.; Zanzibar, 2s. 6d.; Zululand, 2s. 6d.

No word may exceed 15 letters.

## TELEPHONE NOTES.

The rates of subscription to the Post Office London System including one telephone at the subscriber's premises are as follows:—

*Ordinary Message-rate Service.*—(a) Connection with any exchange in County of London within 2 miles of subscriber's premises, Ann. sub. £5, and, in addition, 1d. for each call to a subscriber on any London exchange, and 2d. on any other exchange. (b) Connection with any exchange outside County of London within 2 miles of subscriber's premises, Ann. sub. £4, and, in addition, 1d. for each call to a subscriber on same exchange, or 2d. on any other exchange.

Minimum yearly amount for message fees, 30s.

*Party-line Message-rate Service.*—(a) Connection with any exchange except Central by a line used by one or two subscribers, £3. (b) Connection with any exchange outside the County of London for 3 to 10 subscribers, £2.

*Message fees* for calls same as above; minimum yearly, £3.

Subscriptions at party-line rates cannot be accepted from subscribers on the Central Exchange, or at the lower party-line rate from subscribers on any exchange in the County of London.

*Unlimited Service.*—Connection with any exchange within 2 miles of subscriber's premises, and an unlimited number of calls. (a) First line, £17. (b) Each additional line, £14.

*Call Offices.*—Fee 2d. both to subscribers and non-subscribers.

All agreements are for one year, and are then terminable by 3 months' notice.

P. O. subscribers have the right to communicate with subscribers of the National Telephone Company in the London Exchange area at the same

tes of charge as for communication with other O. subscribers, as well as the privilege of communicating with the Continent by their Exchange lines on payment of the appropriate fees.

The terms for Telephone Exchange circuits and circuits to Post Offices, for use in connection with the Telephone Trunk lines may be ascertained on application to the Secretary, General Post Office, E.C.

**Payments for Conversation.**—Where Telephone exchanges in different towns are connected by Trunk lines, such lines may be used for a re-minute conversation by local subscribers and the general public on payment of the follow-

ing charges:—Between towns 25 miles apart 3d., 50 miles 6d., 75 miles 9d., 100 miles 1s., and 6d. for every additional 40 miles or fraction.

The charge to the general public for conversation with Post Office Telephone subscribers in the same town is 3d. for not more than three minutes' conversation.

Communication between London and Paris may be made at the G. P. O. West (Bath Street), West Strand Office, and Threadneedle Street P. O. The charge is 8s. per conversation of three minutes. (Paris time is ten minutes in advance of London time.)

## ABBREVIATIONS, &c., IN COMMON USE.

1. First class (Lloyd's).

M. (*Ante Meridiem*) Before noon.

Associate—A.I.C.A., of the Institute of Chartered Accountants; A.I.A., of the Institute of Actuaries; A.K.C., of King's Coll., London; A.R.A., of the Royal Academy; A.R.A.M., of the Roy. Acad. of Music; A.R.I.B.A., of the Roy. Institute of Brt. Architects; A.R.S.M., of the Royal School of Mines.

BACHELOR—B.A., of Arts; B.C.L., of Civil Law; B.D., of Divinity; LL.B. or B.LL., of Laws.

rt. or Bt. Baronet.—B.C. Before Christ.

V.M. Blessed Virgin Mary.

A. Chartered Accountant.

Companion—C.B., of the Bath; C.I.E., of the Order of the Ind. Empire; C.M.G., of St. Michael and St. George; C.S.I., of the Star of India.

C. County Councillor.—C.E. Civil Engineer. E.T.S. Church of England Temperance Society.

F.C. Cyclists' Touring Club.

t. Hundredweight.

DOCTOR—D.C.L., of Civil Law; D.D., of Divinity; D.D.S., of Dental Surgery; D.Sc., of Science; LL.D., of Laws.

S.O. Distinguished Service Order.

V. (*Deo Volente*) God willing.

g. (*Exempli gratia*) For example.

FELLOW—F.I.C.A., of the Inst. of Chartered Accountants; F.S.A., of the Society of Antiquaries; F.S.S., of the Statistical Society; F.R.G.S., of the Royal Geographical Society; F.G.S., of the Geological Society; F.R.H.S., of the Royal Horticultural Society; F.L.S., of the Linnæan Society; F.P.S., of the Philological Society; F.R.A.S., of the Royal Astronomical Society; F.R.S., of the Royal Society; F.R.C.S., of the Royal College of Surgeons; F.R.M.S., of the Royal Microscopical Society; F.R.Met.S., of the Royal Meteorological Society; F.I.A., of the Institute of Actuaries.

C.B. Grand Cross of the Bath.

C.M.G. Grand Cross of St. Michael and St. George.

C.S.I., Grand Commander of the Star of India; C.I.E., of the Indian Empire; G.C.V.O., of the Victorian Order.

F.S. Girls' Friendly Society.

P.O. General Post Office.

H. His (or Her) Imperial Highness.

R.H. His (or Her) Royal Highness.

(*Id est*) That is.

og. (*Incognito*) In secret.

. Justice of the Peace.

KNIGHT—K.G., of the Garter; K.T., of the Garter; K.P., of St. Patrick.

K.C. King's Counsel.

K.C.B., Knight Commander of the Bath; K.C.I.E., of the Indian Empire; K.C.M.G., of St. Michael and St. George; K.C.S.I., of the Star of India; K.C.V.O., of the Victorian Order; K.O.M., of the Order of Merit.

L. Licentiate—L.A.C., of the Apothecaries' Co.; L.D.S., of Dental Surgery; L.R.C.P., of the Roy. Coll. of Physicians; L.S.A., of the Society of Apothecaries.

L.A.C. London Athletic Club.

£ lb. (*Libra*) Pounds.

L.C.C. London County Council.

LL.B. Bachelor of Laws.—LL.D. Doctor of Laws.

M.A. Master of Arts.

M.B. Bachelor of Medicine.

M.D. Doctor of Medicine.

Mus. B. Bachelor of Music.

Mus. D. Doctor of Music.

M.C. Master of the Ceremonies.

M.C.C. Marylebone Cricket Club.

M.F.H. Master of Foxhounds.

M.R.C.P. Member of the Royal College of Physicians or Preceptors; M.R.C.S., of the Roy. Coll. of Surgeons.

MS. or MSS. Manuscript or manuscripts.

Nem. con. (*Nemine contradicente*) No one objecting.

P.M. (*Post Meridiem*) Afternoon.

P.O. Postal Order.—P.O.O. Post Office Order.

P.P.C. (*Pour prendre congé*) To take leave.

P.R.A. President of the Royal Academy.

Prox. (*Proximo*) Next.

P.R.S. President of the Royal Society.

P.S. (*Postscriptum*) Postscript.

Q.e. (*Quod est*) Which is.

Q.E.D. (*Quod erat demonstrandum*) Which was to be demonstrated.

R.A. Royal Academician, Royal Artillery.

R.A.C. Royal Agricultural College.

R.A.M. Royal Academy of Music.

R.I.P. (*Requiescat in pace*) May he rest in peace.

R.M. Royal Mail.—R.N. Royal Navy.

R.R.C. Royal Red Cross.

R.S.A. Rural Sanitary Authority.

R.S.V.P. (*Répondez, s'il vous plaît*) Please reply.

SIGNS: £ Pound sterling, \$ Dollar, lb. Pound weight, 3 Ounce, 3 Drachm, 3 Scruple, m Minim, R Recipe or "Take," + Plus (more), - Minus (less), × Multiply by, = Equal to, ÷ Divide by.

S.P.C.K. Soc. for Promot. Christian Knowledge. S.P.G. Society for the Propagation of the Gospel.

Ult. (*Ultimo*) Last month.

U.D.C. Urban District Council.

V.C. Victoria Cross.

# RATES, TAXES, LICENCES, STAMP DUTIES, &c.

**Affidavits.**—An Affidavit or Statutory Declaration must be stamped with a half-crown stamp.

Except such as are to be used in any court or required by any Board of Revenue, or by law and made before any Justice of the Peace, or required at the Bank of Eng. or Ire. to prove the death of any proprietor, or for the transfer of stock, &c., or as to the loss, &c., of any bank note or bank post bill, or declaration required in order to a marriage without licence, or Declaration forming part of an application for a patent.

**Agreements or Contracts.**—If under hand only of the value of £5 or more and not otherwise charged, the duty is sixpence, which may be affixed by an adhesive stamp.

Agreements under £5 or for hire of labourers or manual servants or for sale of goods, &c., or between master and men of a ship for wages need not be stamped.

**Appointment of a New Trustee** by any instrument except a Will, 10s.

**Appraisement or Valuation.**—£5—3d.; £10—6d.; and for every £10 up to £50—6d.; above £50, not above £100—5s.; £200—10s.; £500—15s.; above £500—20s.

**Apprentices' Indentures.**—To be binding, these must be in proper legal form stamped with a half-crown stamp—an ordinary form of agreement will not suffice. The length of term, premium to be paid, remuneration to apprentice, &c., vary with the nature of the trade and the will of the parties. A statute of Queen Elizabeth fixed the term of apprenticeship at 7 years, and though this was repealed in 1814 that period is still regarded as the most satisfactory. An indenture is usually determined by the death of the master. In London, if bound to a member of one of the great City Companies, the apprentice is entitled to take up the "freedom of the City" at the expiration of the seven years on payment of a small sum.

**Armorial Bearings**, 21s.; on carriage, 42s. The term "Armorial bearings" includes any crest, coat of arms, or ensign, whether registered at the College of Arms or not, and whether used on plate, jewellery, paper or otherwise, but a licence to use on a carriage includes use in any other manner. Licences expire Dec. 31.

Armorial bearings used solely as Trade Marks or for Trade purposes or by any Corporation or Public Company in their Corporate capacity are exempt.

**Attorney, Letter or Power of—**

For appointing Proxy at any single meeting, or adjournment thereof, 1d.

For receiving Wages or Prize Money, 1s.

For the sale, transfer or acceptance of Government Stock, where the nominal value does not exceed £100—2s. 6d. Any other kind, 10s.

**Bills of Exchange—**

A Bill of Exchange payable on demand, at a period not exceeding three days after date, on sight or on presentation, 1d.

A Bill of Exchange or Promissory Note of any other kind negotiated in the U. K.:

|                  |   |                   |   |
|------------------|---|-------------------|---|
| Not above £5...0 | 1 | Not above £50...0 | 6 |
| " 10...0         | 2 | " 75 0            | 9 |
| " 25...0         | 3 | " 100 1           | 0 |

And for every £100, or any fractional part of £100, 1s.

Bills of Exchange drawn out of the United Kingdom, when negotiated here, exceeding £50 and not exceeding £100, 6d.; exceeding £100, 6d. for every £100 or part thereof.

A Bill of Exchange is an unconditional written order given for a consideration by one party (the drawer) upon another (the drawee). Such a document is of no commercial value till it is "accepted," and the acceptor then becomes

primarily responsible for payment, the drawer only secondarily so, provided that if not paid at maturity the document is immediately "noted" in the proper manner. Before it can be paid, the Bill must be "endorsed," or signed across the back by the drawer. The customary form of acceptance for Form No. 1 would be "accepted, payable at (such and such) a bank," and the acceptor's signature.

The person to whom a Bill is payable may assign it to another by writing above his signature the words "pay to the order of" so and so.

Instead of "one month after date," or "ninety days after date," any other period may be stated, or the Bill may be made payable at so many days or months "after sight" (*i.e.* after being presented for acceptance); or, again, immediately on presentation, by the substitution of the words "at sight."

A Promissory Note does not require to be "accepted," but must be endorsed by the payee before value can be received.

Three days' "grace" are allowed after the date when a Bill becomes due, but this does not apply to Bills payable at sight. In foreign countries the number of days of grace varies.

Bills of Exchange and Promissory Notes due on any bank holiday are payable the day following; those due on Good Friday, Christmas Day, or on a Sunday are payable the day previous.

The following are ordinary forms of Bills of Exchange and Promissory Notes:—

Form 1. **£250** **BILL OF EXCHANGE**  
*London, July 3<sup>rd</sup> 1898*  
 One month after date pay to our order the sum of Two hundred and fifty pounds value received.  
*To Messrs Jones & Co. Franklin & Co.*

Form 2. **£30** **FOREIGN BILL OF EXCHANGE.**  
*London, July 9<sup>th</sup> 1898.*  
 Ninety days after date pay this First of Exchange to our order, the sum of Thirty pounds, value received, which place to our account.  
*To Messrs Jones & Co. Franklin & Co.*

Form 3. **£100** **PROMISSORY NOTE.**  
*London, July 9<sup>th</sup> 1898.*  
 One month after date we promise to pay to Messrs Jones & Co. or their order, the sum of One hundred pounds sterling. Value received.  
*Respectfully to Messrs Jones & Co. Franklin & Co.*

**Bonds.**—A Bond, Covenant, or Instrument, which is the principal security for any sum or sums of money at stated periods for a definite period, is liable to an *ad valorem* duty for the whole sum (*see* MORTGAGE).

If it is for life or other indefinite period, for every £5 or part of £5 of sum periodically payable, 2s. 6d. In the case of any superannuation annuity: for every £5 or part of £5 of the annuity or sum periodically payable, 6d.

Bonds, by Acts of Parliament or by Customs or Inland Revenue, where penalty does not exceed £150, duty as in MORTGAGE. In any other case 5s.

A Bond on obtaining Letters of Administration in England or Ireland, or a confirmation of testament in Scotland, £5.

**Carriage Tax.**—The duty on carriages of all kinds (except Hackney Carriages) with 4 or more wheels drawn or fitted to be drawn by 2 or more horses or mules or propelled by mechanical power is 42s.; if by one horse or mule only, 21s.; with less than 4 wheels, 15s.; Hackney Carriages, 15s. Only half the amount is charged if the licence is taken out after Oct. 1 in any year, but all licences expire on Dec. 31. On Motor Cars, in addition to the Carriage Tax a further duty

is payable as follows: Weight, without water, fuel or accumulator, from 1 to 2 tons, 42s.; above 2 tons, £3 3s. (See also under Armorial Bearings and Servants.)

Carriages, Carts, Waggon, &c., used solely for conveyance of goods for Trade purposes are exempt if the name, &c., of owner are legibly painted on them.

**Contract Note**, advising sale or purchase of Stock of the value of £5 and under £100—1d.; £100 or upwards, 1s.

A note advising sale or purchase of more than one description of Stock will be deemed to be as many notes as there are descriptions of Stock.

**Conveyances**.—A Conveyance or transfer, whether on sale or otherwise, of Bank of England Stock, is liable to a duty of 7s. 9d.; of Canadian Stock, inscribed in books kept in the United Kingdom, and Colonial Stock registered under the Colonial Stock Act, 1877, of 2s. 6d. for every £100 or fraction of £100.

Conveyance or transfer on sale of any property (except such Stock as aforesaid), where the purchase or consideration money is not above £5—6d.

For every additional £5, up to £25—6d.; for every £25, up to £300—2s. 6d.; for every additional £50—5s.

Of any other kind, 10s.

See also under Marketable Security.

**Dog Tax**.—The duty on any dog of the age of six months, no matter of what description, in England, Wales and Scotland, is 7s. 6d. Dogs under six months are not liable, but a licence must be taken out as soon as they attain that age. Dog licences are issued at all Money Order Offices and expire on Dec. 31. The penalty for keeping a dog without a licence is £5. In Ireland the licence duty for each dog is 2s.; the certificate of registration bears a sixpenny Petty Sessions stamp, but one stamp suffices for each licence which may include several dogs.

Dogs kept and used solely by blind persons are exempt, and farmers and shepherds may obtain exemption for 2 or more dogs kept solely for guarding sheep, on making the necessary declaration.

**Estate Duty**.—This duty is payable upon the principal value of all property, real or personal, settled or not settled, which passes on a death. In estimating the value of the estate for duty, the funeral expenses and all outstanding debts and liabilities should first be deducted. The following are the rates of Duty:—£100 to £500, 1 per cent.; £500 to £1,000, 2 per cent.; £1,000 to £10,000, 3 per cent.; £10,000 to £25,000, 4 per cent.; £25,000 to £50,000, 4½ per cent.; £50,000 to £75,000, 5 per cent.; £75,000 to £100,000, 5½ per cent.; £100,000 to £150,000, 6 per cent.; £150,000 to £250,000, 6½ per cent.; £250,000 to £500,000, 7 per cent.; £500,000 to £1,000,000, 7½ per cent.; above £1,000,000, 8 per cent.

In addition to the above, where property liable to Estate Duty is settled by the will of the deceased, or having been settled on or after Aug. 1, 1894, by some other disposition passes under that disposition on the death of the deceased to some person not competent to dispose thereof, a further duty called Settlement Estate Duty is payable at the rate of £1 per cent. on the settled property, but from that payment the *ad valorem* stamp duty charged on the settlement may be deducted.

But where the net value of the property, real and personal, does not exceed £1,000, Estate Duty only is payable, and the property is exempt from Settlement Estate Duty, and from Legacy or Succession Duties.

Small estates up to £300 and £500 gross, are charged with fixed duties of 30s. and 50s., and are exempt from all other death duties.

Interest at 3 per cent. per annum is also payable on the Estate Duty from the date of the death down to the date of the delivery of the affidavit, or the expiration of six months after the death, whichever first happens.

The duty at the rate of 1 per cent. payable under the Acts relating to Legacy or Succession Duties, and the additional Succession Duties imposed by Sec. 21 of the Customs and Inland Revenue Act, 1888, are not leviable in respect of property chargeable with Estate Duty in cases where the deceased died on or after Aug. 1, 1894.

The Estate Duty on real property may be paid, if desired, by eight yearly or sixteen half-yearly instalments, with interest at 3 per cent. per annum, but arrears of Estate Duty are chargeable with interest at 4 per cent. per annum.

In small estates, where the gross value does not exceed £300, probate and letters of administration may be obtained through an Inland Revenue Officer.

**Game and Gamekeepers' Licences**.—No one may use a gun without a proper licence. To carry a gun or firearm of any description the licence costs 10s. and expires July 31. An annual licence for killing game, expiring July 31, costs £3; for 14 days only, 20s. A short period licence from Aug. 1 to Oct. 31, or from Nov. 1 to July 31, costs £2. A gamekeeper's licence costs £2, and any one having the right to kill game in England or Scotland can take an annual licence out for any assessed servant to act as a gamekeeper for the same sum. Such licences expire July 31.

In Ireland the licence for a gamekeeper acting under a deputation registered with supervisor for a whole year costs £3; from Aug. 1 to Oct. 31, or Nov. 1 to July 31, £2.

Persons holding game licences, soldiers, sailors and volunteers, when using or carrying a gun in the execution of their duty, or when engaged in target practice need not have a gun licence, 33 & 34 Vict. c. 57, sec. 1 sub-section 1.

In England the word "game" includes pheasants, partridges, grouse, black, heath or moor game, bustards and hares, but owners may kill hares without a licence. The penalty for killing game or using a gun without licence is £20. Shooting game on a Sunday is also illegal.

**General Rate**.—This rate is one for meeting various items of expenditure, such as paving, lighting, cleansing, &c. In counties it goes by the name of THE COUNTY RATE, in the Metropolis it is called THE CONSOLIDATED RATE, and in a few Parishes and in all Boroughs THE GENERAL DISTRICT RATE. It sometimes includes the School Board Rate. It is based on the same assessment as that used for the Poor Rate and varies according to circumstances. As a rule it is payable quarterly (half-yearly in Boroughs).

The General Rate covers the expenses of watering, street lighting, repair and watering of streets and sewers, and the expenses of the Health Department and Hospitals.

**Improvement Rate**.—This provides for repayment of expenses of street improvements, quays &c.; the General District Rate is mainly for parts the City Rate is applied to meet deficiencies in the City Fund for Criminal Prosecutions, salaries of officials, cost of markets, baths and wash-houses, weights and measures, registration expenses, fire brigade, &c.

It may be well here to say that the remarks in these columns concerning Rates can only be taken generally: the whole system of making and collecting Rates differs materially in different parts of the kingdom and no definite rule can be stated in regard to them.

**Inhabited House Duty**.—This is payable on

ally in January. The rate of duty is fixed by the Commissioners quinquennially on the full estimated annual value of all houses of the rental value of £20 or more, less local rates. The quinquennial assessment of 1900 is at present in force for the metropolis, the present rate of duty being as follows:—On inhabited houses the annual value of which exceeds £20 but does not exceed £40, if used for the sale of goods, the shop or warehouse being on the ground floor; or for the retail of beer, wines or spirits; or if occupied by any person carrying on the business of an hotel-keeper, inn-keeper, or coffee-house keeper, although not licensed to sell therein by retail, ale, wine, or other liquors; or is occupied by a tenant or farm servant for husbandry purposes only, for every 20s. of annual value, the sum of 2d. If not so used or occupied, 3d.

When the annual value exceeds £40 but does not exceed £60, if used or occupied as above, 4d. If not so used or occupied, 6d.

When the annual value exceeds £60, if used or occupied as above, 6d. If not so used or occupied, 9d. Lodging houses, if registered, are subject to the reduced duty only. Artisans' dwellings (where the annual value of each dwelling does not amount to £20) are exempt.

Tenements, or parts of tenements, occupied solely for purposes of trade, or for purpose of any profession or calling, are exempt from duty (*see* 44 Vict. c. 12, s. 24).

**Income Tax** is collected under five Schedules. Schedule A is the landlord's tax, and is based on the rent or annual value of the property rated, less the statutory deduction for repairs.

These are as follows:—

1. Lands (inclusive of the farm-house and other buildings, if any) one-eighth of the full annual value.

2. Houses or buildings (exclusive of farm-houses or buildings assessed with lands) one-sixth of the full annual value; but where a tenant pays cost of repairs, the deduction is not to exceed such a sum—not being more than one-sixth of the annual value—as will reduce the net assessment to the actual amount of rent.

The tenant pays this tax, but, as is shown above, is entitled to deduct from the next payment to the Landlord for rent the whole amount, or such part of it as represents the actual annual rental. (*See below.*)

Schedule B is for incomes derived from the use of land by farmers and others, and is based on the rent paid, the assessment being one-third of the rent or annual value, including Tithe Rent charge (if any).

Schedule C applies to incomes derived from Government dividends and annuities.

Schedule D is for trade and professional incomes, and those not included in any other Schedule. Under this Schedule the tax is payable annually on or before January 1, and is based, not on a person's *actual* income for the past year, but on an estimate of what it is likely to be for the *coming* year (or rather on the year ending April 5 ensuing), such estimate being obtained by ascertaining the *average* of the three years ending April 5 immediately preceding that date (January 1) on which the person's accounts were made up to. The rate per £ varies according to the requirements of the Government, as indicated in the Annual Budget.

The Finance Act of 1897 enacts that where the total joint income of a husband and wife does not exceed £500, and they are engaged in *separate* businesses, if the income of *each* is under the limits within which abatements may be claimed, they shall nevertheless be entitled to claim same.

Persons who pay life assurance premiums are entitled to deduct the amount of annual premium from the estimated income to the extent of one-sixth of the income by filling up the space left on the official forms for the purpose. But should the income thereby be reduced below the above limits, such deduction will not entitle to total or partial exemption.

Schedule E is for persons employed by public companies, corporations, &c.

The rate of Income Tax for the present year is 1s. 3d. in the £ under each Schedule. Relief is given in certain cases under Schedule A to the extent of  $\frac{1}{4}$  or  $\frac{1}{2}$  of the assessment. Under Schedule B the tax is charged at the full rate on *one-third* of the full annual value of the lands without any deduction.

Incomes not exceeding the following sums are entitled to the abatement named against each:—

Not exceeding £400 an abatement of £160; £500 of £150; £600 of £120; £700 of £70.

The following shows amount payable on incomes varying from £200 to £1500:—

| Tax.   |    |    |   | Tax.   |    |    |   | Tax.    |    |    |   |
|--------|----|----|---|--------|----|----|---|---------|----|----|---|
| £      | s. | d. |   | £      | s. | d. |   | £       | s. | d. |   |
| 200... | 2  | 10 | 0 | 500... | 21 | 17 | 6 | 800...  | 50 | 0  | 0 |
| 250... | 5  | 12 | 6 | 550... | 26 | 17 | 6 | 850...  | 53 | 2  | 6 |
| 300... | 8  | 15 | 0 | 600... | 30 | 0  | 0 | 900...  | 56 | 5  | 0 |
| 350... | 11 | 17 | 6 | 650... | 36 | 5  | 0 | 950...  | 59 | 7  | 6 |
| 400... | 15 | 0  | 0 | 700... | 39 | 7  | 6 | 1000... | 62 | 10 | 0 |
| 450... | 18 | 15 | 0 | 750... | 46 | 17 | 6 | 1500... | 93 | 15 | 0 |

The Land Tax is payable under Schedule A of the Income Tax and is paid by tenant and deducted from rent. There is a fixed quota for each parish which, under the Finance Act, 1896, is not to exceed one shilling in the £.

Under the Finance Act of 1898, owners of property whose incomes do not exceed £160 are relieved of payment of land tax, while an allowance of half the tax is made to owners whose incomes exceed £160 but do not exceed £400.

When land tax has been assessed, a certificate from the surveyor of taxes allowing total exemption or abatement, as the case may be, must be produced before the amount of the assessment has been paid.

The owner of any land may in any year redeem the Land Tax charged on such land by payment of a capital sum, equal to thirty times the sum assessed on such land by the assessment last made and signed, and such sum may be paid either in a single payment or by such annual instalments as may be agreed upon with the Commissioners of Inland Revenue, and interest at the rate of three per cent. per annum on so much of the capital sum as remains unpaid shall be payable with each instalment, and all the instalments remaining unpaid may be paid at any time.

**Leases.**—For a definite term under a year of any unfurnished dwelling the rent of which does not exceed the rate of £10 a year the stamp duty is 1d.; of any furnished dwelling, or apartment, the rent of which exceeds £25 a year for such term, 2s. 6d.

| Where the yearly rent does not exceed ...    | £   | Under 35 years. |    | 35 to 100 years. |    | Above 100 years. |    |
|----------------------------------------------|-----|-----------------|----|------------------|----|------------------|----|
|                                              |     | s.              | d. | s.               | d. | s.               | d. |
| £5                                           | 10  | 0               | 6  | 3                | 0  | 6                | 0  |
| exceedg. £5                                  | 15  | 1               | 0  | 6                | 0  | 12               | 0  |
| " 10                                         | 20  | 2               | 0  | 12               | 0  | 24               | 0  |
| " 15                                         | 25  | 2               | 6  | 15               | 0  | 30               | 0  |
| " 20                                         | 50  | 5               | 0  | 30               | 0  | 60               | 0  |
| " 25                                         | 75  | 7               | 6  | 45               | 0  | 90               | 0  |
| " 50                                         | 100 | 10              | 0  | 60               | 0  | 120              | 0  |
| " 75                                         | 150 | 15              | 0  | 90               | 0  | 180              | 0  |
| For every additional and fractl. part of £50 | £50 | 5               | 0  | 30               | 0  | 60               | 0  |



**Legacy Duty.**—Legacy Duty is payable on all legacies willed by a deceased person, on the following scale:—To children of the deceased, or their descendants, or to the father or mother or other lineal ancestor of the deceased, £1 per cent.; to brothers and sisters of the deceased, or their descendants, £3 per cent.; to an uncle or aunt or their descendants, £5 per cent.; to a great-uncle or great-aunt, or their descendants, £6 per cent.; to any person in any other degree of collateral consanguinity, or to a stranger in blood to the deceased, £10 per cent. Legacy to a husband or wife is chargeable with Estate Duty, but not Legacy Duty. (See also Estate Duty.)

**Limited Liability Companies.**—The Capital of Companies with Limited Liability, otherwise than under the Companies Act, is liable to a stamp duty of 2s. for every £100. Statement of capital is to be delivered to the Commissioners of Inland Revenue within one month after date of letters patent or passing of Act, under a penalty of 10 per cent. per month for every month after the first month.

Companies Limited by Shares are liable upon the nominal capital, original or increased, to a duty of 5s. per cent.

**Male Servants** of any age require a licence which costs 15s. and expires Dec. 31, but a person who is bona fide engaged to serve for part only of each day and does not reside in his employer's house is exempt.

**Marketable Security.**—(1) Marketable Security.

(a) A Colonial Government Security, or (b) a Security not transferable by delivery, or (c) a Security transferable by delivery. The same *ad valorem* duty as upon a mortgage.

(d) A Foreign Marketable Security issued abroad and interest payable there if assigned, transferred or negotiated in the United Kingdom after Aug. 1, 1899. For every £10 or part thereof, 1s.

(2) Transfer, Assignment, &c., of a Marketable Security—

Upon a sale thereof, *see* Conveyance

Upon a mortgage thereof, *see* Mortgage of Stock or Marketable Security.

In any other case, 10s.

(3) Marketable Security (except a Colonial Government Security), transferable by delivery.

For every £10 or part thereof, 1s.

(4) Marketable Security (except a Colonial Government Security) as last aforesaid given in substitution for a like security duly stamped in conformity with the law in force at the time when it became subject to duty—

For every £20 or part thereof, 6d.

**Mortgage Bond, &c.** (except a marketable security):—

(1) Being the only or principal or primary security (other than an equitable mortgage) for the payment or repayment of money—

| Not exceeding— |     |        | Not exceeding— |     |        |
|----------------|-----|--------|----------------|-----|--------|
| £10            | ... | £0 0 8 | £150           | ... | £0 3 9 |
| 25             | ... | 0 0 8  | 200            | ... | 0 5 0  |
| 50             | ... | 0 1 8  | 250            | ... | 0 2 8  |
| 100            | ... | 0 2 6  | 300            | ... | 0 7 6  |

Exceeding £300, for every £100, and fractional part of £100—2s. 6d.

(2) Being a collateral or auxiliary, or additional or substituted security (other than an equitable mortgage), or by way of further assurance for the above-mentioned purpose where the principal or primary security is duly stamped—

For every £100 or part thereof, 6d.

(3) Being an equitable mortgage—

For every £100 or fractional part, 1s.

(4) Transfer, Assignment, Disposition, or Assignment of any mortgage, bond, debenture, or covenant (except a marketable security), or of any

money or stock secured by any such instrument or by any warrant of attorney to enter up judgment, or by any judgment—

For every £100 or part thereof (exclusive of interest which is not in arrear), 6d.

(5) Re-conveyance, Release, Discharge, Surrender, Re-surrender, Warrant to Vacate, or Renunciation of any such security as aforesaid—

For every £100 or part thereof, 6d.

**Poor Rate.**—This is an important rate, as the amount of assessment for Poor Rate is taken as a basis for all other local rates. A valuation list is prepared periodically by the Overseers, and, after publication, is sent to the Poor Law Guardians. After hearing any objections that may be made, they modify the list as they think fit and sign it. It is then taken as the basis for making various rates for the ensuing twelve months; taxpayers should therefore be particular to see that the amount of their assessment for this rate is correct. An important point to note is that where the tenant does the repairs,\* one-sixth of the *Gross Rental* is allowable for doing them, and *this reduced amount is the amount on which the rate is payable*. Notice is usually given of the *rateable* value, and not of the *gross* value, except in the quinquennial year, when the gross value is notified. This gross value is arrived at, in cases of leases, or where the tenant repairs and pays insurance, by adding a percentage according to the duration of the lease or agreement; thus, say the rent is £60, 10 per cent. would be added for a supposed lease=£65, and one-sixth being deducted from this would give £55 as the rateable value. The tenant seeing that this was less than the rent would be satisfied, but should there be no lease, and should repairs be done by the tenant, the *proper amount would be £60 less one-sixth=£50*.

The proper time to object is before the assessment list has been signed by the Guardians; after that, the only appeal from their decision is to quarter sessions, or on structural alterations or new lettings.

**Police or Watch Rate.**—By the 2nd and 3rd Victoria for regulating the Police in the City of London, all premises in the City, whether occupied or otherwise, are liable for this rate. The amount payable is arranged on the basis of the Poor Rate Assessment; it varies according to circumstances, but is usually 5d. in the £. Of this 2d. is payable for the first quarter, and 1d. each for the other three quarters. In other places this rate is included in the Borough rate (Municipal Corporations Act, 1882), and the amount is collected with the Poor Rate.

**Probate Duty Grant.**—The probate duty grant to local authorities was replaced in 1894 by a grant out of the estate duty derived from personal property of a sum of one and a half per cent. on the net value of the property which would, but for the substitution of estate duty, have been chargeable with probate duty.

**Railway Passengers' fares.**—(Except fares not exceeding 1d. per mile). Urban District traffic 2 per cent.; other 5 per cent.

**Receipts** for the payment of £2 or upwards, 1d.

**The School Board Rate** is levied upon the total rateable value (Poor Rate), and the amount varies according to the expenditure of the local School Board. In some places the School Board issue a precept on the Council for the

\* In some places it is where the landlord does the repairs that the deduction is made, as it is assumed that when the tenant does the repairs he is getting the premises at a lower rental than he otherwise would.

amount they require, and the Council in turn issue a precept on the Overseers or Guardians who collect the School Board Rate with the Poor Rate.

**Water Rate.**—This varies very considerably both in amount and in basis in different localities, but is usually payable half-yearly at Lady Day and at Michaelmas. One of the oldest London Companies is the New River Company, and the manner in which their charges are arranged may be taken in some measure as fairly representative of others.

By the Water Rate Definition Act (1885) the "Annual Value" is declared for the purposes of this Company within the Metropolitan area to be the rateable value of the premises as settled by the local authorities. If such value does not exceed £200, 4 per cent. is charged for the water supply; if it exceeds £200, 3 per cent.; services more than 160 ft. above Trinity high water mark are charged 1 per cent. extra.

A further charge is made for baths and water closets as follows:—

If annual value exceeds—

£30 but not £50, 4s. for one w.c. or bath.

£50 " £100, 6s. " "

£100 " £200, 8s. " "

£200 " £300, 10s. " "

And for each additional w.c. or bath half the above rates.

Supplies for warming purposes, washing carriages, fountains, watering gardens, &c., are not included, and are charged for extra *ad val.*

## TRADERS' EXCISE LICENCES.

**Auctioneers'**, £10, expire July 5.

**Appraisers' and House Agents'**, £2, expire July 5.

**Bankers'**, £30.

**Brewers**—Brewers of Beer, 20s. (exp. Sept. 30).

But if not for sale, and annual value of house not exceeding £15—9s. If not for sale, and annual value of house not exceeding £10, and for domestic use, 4s. Brewers (not for sale) in premises not exceeding £8 annual value are exempt.

**Chemists'** or others using a spirit still, 10s.

**Conveyancers'**, £6 to £9.

**Distillers', Rectifiers', Compounders'** or makers of Methylated Spirits, £10 10s., expire July 5.

**Game Dealers'**, £2, expire July 1.

**Hawkers'**, £2, expire Mar. 31.

**Passenger Boats** on which liquor or tobacco is sold, £5; one day only, £1.

**Pawnbrokers'**, £7 10s., expire July 31.

**Patent Medicine Makers' and Dealers'**, 5s., expire Sept. 1.

**Plate Dealers'**, selling 2 ozs. of gold and 30 ozs. of silver and upwards, £5 15s.; under these weights, £2 6s., expire July 5.

**Playing Card Makers' and Sellers'**, £1, expire Sept. 1.

**Publicans' (Beer)**.—Sellers of Beer wholesale, not being brewers, £3 6s. 1d.

Do. (England and Ireland) for an additional licence to retail not to be consumed on the premises, £1 5s.

Retailers of Cider, Beer, and Perry in U. K. to be consumed on the premises, 70s. Do. in England, not to be consumed on the premises, £1 5s.

Retailers of Beer and Wine in U. K. to be consumed on the premises, £4.

Do. not to be consumed on the premises, £3.

Do. occasional licences for every day not exceeding 3 days at one time, 1s.

Six-day or early closing licences to retailers of intoxicating liquors for consumption on the premises are granted at 6-7ths, and six-day and early closing licences at 5-7ths of the foregoing rates.

Retailers of Beer, Cider, or Perry whose premises are rated under £10 per annum (Scotland), £2 10s.

Do. at £10 per annum or upwards, £4 4s.

Retailers of Table Beer, at a price not exceeding 1½d. per quart, not to be drunk on the premises, 5s.

Retailers of Beer, Spirits, Wine and Tobacco, for an occasional licence to sell the like articles at another place, for a time not exceeding six days, for each day (Magistrate's certificate required), 2s. 6d.

**Publicans' (Spirits)**.—Retailers of Spirits in the United Kingdom, except as hereafter mentioned:—If the annual value of the dwelling-house is rated (expires Oct. 10)—

|                     |                     |
|---------------------|---------------------|
| Under £10...£4 10 0 | Under £30...£14 0 0 |
| " 15... 6 0 0       | " 40... 17 0 0      |
| " 20... 8 0 0       | " 50... 20 0 0      |
| " 25... 11 0 0      | " 100... 25 0 0     |

for every additional £100 or part thereof up to £700—£5; £700 and upwards, £60.

Such licence to include licence to retail beer, or wine and sweets. Hotels and Theatres of the value of £50 and upwards are liable to no higher licence duty than £20. Restaurants, under certain conditions, are liable to no higher licence duty than £30.

**Dealers in Spirits**—not retailers—£10 10s.; additional for retailing in quantities not less than a reputed quart bottle, £3 3s. For retailing foreign liqueurs, £2 2s., expire July 5.

Retailers of Spirits (Grocers) whose premises are rated, per annum—

### SCOTLAND.

|                       |                      |
|-----------------------|----------------------|
| Under £10...£4 4 0    | Under £30...£10 10 0 |
| " 20... 5 5 0         | " 40... 11 11 0      |
| " 25... 9 9 0         | " 50... 12 12 0      |
| At £50 or upwards ... | ... 13 13 0          |

### IRELAND.

|                       |                     |
|-----------------------|---------------------|
| Under £25...£9 18 5   | Under £40...£12 2 6 |
| " 80... 11 0 6        | " 50... 13 4 7      |
| At £50 or upwards ... | ... 14 6 7          |

**Refreshment Houses** under value of £30 a year, 10s. 6d.; above £30—21s.

**Solicitors'**, £9.

**Stage and Hackney Carriages**.—Drivers and Conductors, and Watermen (London), 5s.

(These Licences are issued by the Commissioners of Police.)

**Sweet Retailers'**, £1 5s., expire July 5. Dealers in, who sell two gallons or upwards, £5 5s.

**Tobaccoonists'**.—Manufacturers of Tobacco and Snuff, not exceeding 20,000 lbs., £5 5s., expire July 5. For every additional 20,000 lbs. up to 100,000 lbs., £5 5s.; exceeding that, £31 10s.

Beginners (and a surcharge on the quantity made), £5 5s.

Dealers in Tobacco and Snuff, 5s. 3d.

**Vinegar Makers'**.—Annual licence, £1, expire July 5.

**Wine Dealers'**.—Dealers in Foreign Wine, having licence to retail Beer, £2 4s. 1d. Having no licence, £10 10s., expire July 5.

Retailers of, with Beer. *See Beer.*

Ditto, to be consumed on the premises, £3 10s., expire March 31. In England and Ireland, not to be consumed on the premises, £2 10s.

## WEIGHTS AND MEASURES.

## Measures of Capacity.

|                   |                                         |
|-------------------|-----------------------------------------|
| 1 Minim (m) ...   | = 1 Drop.                               |
| 1 Dram .....      | = 1 Teaspoonful.                        |
| 2 Drams .....     | = 1 Dessertspoonful.                    |
| 4 Drams .....     | = 1 Tablespoonful.                      |
| 60 Minims (m)...  | = 1 Dram, f 3.                          |
| 8 Drams .....     | = 1 Ounce, f 3.                         |
| 20 Ounces .....   | = 1 Piat (nearly $\frac{1}{2}$ litre).  |
| 4 Gills* .....    | = 1 Pint ( $\frac{1}{4}$ 659 cub. in.). |
| 2 Pints .....     | = 1 Quart ( $\frac{1}{2}$ litre).       |
| 2 Quarts .....    | = 1 Pottle.                             |
| 4 Quarts .....    | = 1 Gallon (277.274 cub. in.).          |
| 2 Gallons .....   | = 1 Peck.                               |
| 4 Pecks (8 gals.) | = 1 Bushel (1.2837 cub. ft.).           |
| 2 Bushels .....   | = 1 Strike.                             |
| 3 Bushels .....   | = 1 Sack.                               |
| 4 Bushels .....   | = 1 Coomb.                              |
| 8 Bushels .....   | = 1 Quarter.                            |
| 12 Sacks .....    | = 1 Chaldron.                           |
| 5 Quarters .....  | = 1 Wey or Load (51.347 cub. ft.).      |
| 10 Quarters ..... | = 1 Last.                               |

An Imperial Gallon of distilled water weighs 10 lbs. Avoirdupois.

\* In the North of England half a pint is called a gill, and the true gill a "noggin."

A Sherry wineglass holds about 2 oz.; a tea-cup 3 oz.; a butter  $\frac{1}{2}$  a pint.

## Wine and Beer Measures.

|                     |                                                |
|---------------------|------------------------------------------------|
| 9 Gallons .....     | = 1 Firkin.                                    |
| 18 Gallons .....    | = 1 Kilderkin.                                 |
| 36 Gallons .....    | = 1 Barrel.                                    |
| 42 Gallons .....    | = 1 Tierce.                                    |
| 54 Gallons .....    | = 1 Hogshead.                                  |
| 72 Gallons .....    | = 1 Puncheon.                                  |
| 108 Gallons .....   | = 1 Butt (Ale).                                |
| 2 Butts .....       | = 1 Tun (216 gallons).                         |
| Hogshead of wine    | = Half a pipe or butt (about 26 dozen).        |
| Quarter cask do.    | = $\frac{1}{4}$ pipe or butt (about 13 dozen). |
| Octave do.          | = $\frac{1}{8}$ of a pipe or butt.             |
| Port, pipe of ..... | = 115 gallons (57 dozen).                      |
| Sherry, butt of ... | = 108 gallons (52 dozen).                      |

A Hogshead of beer = 54 galls.; brandy = 60 galls.; French wine = 43 to 46 galls.; rum = 45 to 50 galls.; sugar = 13 to 16 cwt.

## Avoirdupois Weight.

|                  |                                |
|------------------|--------------------------------|
| 16 Drams .....   | = 1 Ounce (437.5 grains).*     |
| 16 Ounces .....  | = 1 Pound (lb.) (7000 grains). |
| 14 Pounds .....  | = 1 Stone.†                    |
| 28 Pounds .....  | = 1 Quarter.                   |
| 112 Pounds ..... | = 1 Hundredweight (cwt.).      |
| 20 Hundredwts.   | = 1 Ton.                       |

\* A grain is the same in all weights. † Butcher's stone is 8 lbs.

## Troy Weight.

(Seldom used except by assayers.)

|                   |                         |
|-------------------|-------------------------|
| 3.17 Grains ..... | = 1 Carat.              |
| 24 Grains .....   | = 1 Pennyweight (dwt.). |
| 20 Pennyweights   | = 1 Ounce (480 grains). |
| 12 Ounces .....   | = 1 Pound (5760 dwt.).  |
| 100 Pounds .....  | = 1 Hundredweight.      |

The standard for gold coin is 22 carats fine gold and 2 carats alloy; for silver, 11 oz. 2 dwts. silver and 18 dwts. alloy.

## Apothecaries' Weight (Old).

|                  |                                          |
|------------------|------------------------------------------|
| 20 Grains .....  | = 1 Scruple, $\mathfrak{r}$ .            |
| 3 Scruples ..... | = 1 Drachm, $\mathfrak{ss}$ (60 grains). |
| 8 Drachms .....  | = 1 Ounce, $\mathfrak{℥}$ (480 grains).  |
| 12 Ounces .....  | = 1 Pound, lb. (5760 grains).            |

Drugs are compounded by this weight.

## Cubic Measure.

|                   |                                                              |
|-------------------|--------------------------------------------------------------|
| 1728 Cubic Inches | = 1 Cubic Foot.                                              |
| 27 Cubic Feet     | = 1 Cubic Yard ( $\frac{1}{27}$ of a Cubic Metre).           |
| 40 Cubic Feet     | = 1 unheaven timber, or 50 Feet Squared = 1 Ton or Load.     |
| 108 Feet          | = 1 Stack.                                                   |
| 600 Sq. Feet      | = 1 in. plank, 400 $\frac{1}{2}$ in., or 300 2 in. = 1 Load. |

## Measures of Length.

|                       |                                       |
|-----------------------|---------------------------------------|
| 12 Lines .....        | = 1 Inch (25.4 Millimtr.).            |
| 2.25 Inches .....     | = 1 Nail.                             |
| 3 Inches .....        | = 1 Palm.                             |
| 4 Inches .....        | = 1 Hand.                             |
| 9 Inches .....        | = 1 Span.                             |
| 12 Inches .....       | = 1 Foot ( $\frac{1}{3}$ of a metre). |
| 18 Inches .....       | = 1 Cubit.                            |
| 3 Feet .....          | = 1 Yard (36 inches).                 |
| 5 Feet .....          | = 1 Pace.*                            |
| 6 Feet .....          | = 1 Fathom.                           |
| 5.5 Yards (198 in.)   | = 1 Rod, pole, or pch.                |
| 4 Poles (160 fms.)    | = 1 Chain (66 feet).                  |
| 10 Chns. (220 yds.)   | = 1 Furlong.                          |
| 8 Furlongs .....      | = 1 Mile (1760 yds.).†                |
| 3 Miles .....         | = 1 League.                           |
| 1.151 Miles .....     | = 1 Kn. or Nau. mile.                 |
| 69.1 Miles (60 Geog.) | = 1 Degree.                           |

\* A military pace is 2.5 feet; an itinerary pace, 5 feet. † The old Irish mile was 2,240 yards, and the Scotch 1,977 yards. ‡ The Admiralty knot is 6,080 feet. 1 mile = 1.6 kilometres.

## Square Measure.

|                 |                            |
|-----------------|----------------------------|
| 144 Sq. Inches  | = 1 Square Foot.           |
| 9 Sq. Feet      | = 1 Square Yard.           |
| 30.25 Sq. Yards | = 1 Square Perch.          |
| 40 Perches      | = 1 Rood.                  |
| 4 Roods         | = 1 Acre (4,840 sq. yds.). |
| 640 Acres       | = 1 Square Mile.           |

## Land Measure.

|                  |                        |
|------------------|------------------------|
| 62.7264 Sq. Inch | = 1 Square Link.       |
| 625 Sq. Links    | = 1 Rd., Pole, or Pch. |
| 10,000 Sq. Links | = 1 Chain.             |
| 25,000 do.       | = 1 Rood.              |
| 10 Sq. Chains    | = 1 Acre.              |

## Angular Measure.

|                |               |
|----------------|---------------|
| 60 Seconds (") | = 1 Minute.   |
| 60 Minutes (') | = 1 Degree.   |
| 30 Degrees (°) | = 1 Sign.     |
| 90 Degrees     | = 1 Quadrant. |
| 360 Degrees    | = 1 Circle.   |

## Miscellaneous.

|                                                                        |                                                          |
|------------------------------------------------------------------------|----------------------------------------------------------|
| Bread, quarter loaf                                                    | = 4 lbs.                                                 |
| Bricks, load of                                                        | = 500.                                                   |
| Butter, firkin of                                                      | = 56 lbs.; barrel, 224 lbs.                              |
| Coals, Sack, 2 cwt.                                                    | = Small do., 1 cwt.                                      |
| Coke, Sack                                                             | = 1 cwt. (about 3 bushels).                              |
| Chaldron                                                               | = 12 sacks (12 cwt.).                                    |
| Corn, 1 bushel                                                         | = 8 gals.; 8 bush. = 1 quarter.                          |
| Flour, barrel                                                          | = 196 lbs.; sack, 280 lbs.; peck or stone, 14 lbs.       |
| Glass, Seam of                                                         | = 120 lbs.                                               |
| Hay, Old, load                                                         | = 36 trusses (18 cwt.).                                  |
| Do. New, load                                                          | = 36 trusses (19 cwt. 32 lbs.).                          |
| Do. New, load                                                          | = 60 lbs.                                                |
| Hops, pocket of                                                        | = $1\frac{1}{2}$ - 2 cwt.; bale abt. $3\frac{1}{2}$ cwt. |
| Law papers, 90 words (Chancery); or 80 (Exchequer); or 72 (Common Law) | = 1 folio.                                               |
| Paper, quire                                                           | = 24 sheets.                                             |
| Do. ream                                                               | = 20 quires.                                             |
| Parchment, roll of                                                     | = 60 skins.                                              |
| Potatoes, sack of                                                      | = 168 lbs.                                               |
| Raisins, box of                                                        | = 56 lbs.; barrel, 112 lbs.                              |
| Soap, soft, firkin                                                     | = 64 lbs.; barrel, 256 lbs.                              |

**Miscellaneous.**

Skins, a dicher is 10 skins, a last is 20 dichers.  
 Straw, load = 36 trusses (11 cwt. 46 lbs.).  
 " truss of = 36 lbs.  
 Tea, chest of, Congou = 80 to 100 lbs.  
 " " Hyson = 60 to 80 lbs.

Timber, a load of unhewn, 40 cubic feet.  
 Wool, a tod is 28 lbs.

**Commercial Table.**

12 Articles = 1 dozen, or 13, a baker's dozen.  
 20 Articles = 1 score.  
 144 Articles = 1 gross.

**GREENGROCERS' MEASURES.**

|                               |                                |                              |
|-------------------------------|--------------------------------|------------------------------|
| Apples ..... 1 peck = 16 lbs. | Damsons ..... 1 peck = 16 lbs. | Plums ..... 1 peck = 12 lbs. |
| Beans ..... 1 " = 9 "         | Gooseberries 1 " = 12 "        | Potatoes ..... 1 " = 20 "    |
| " (French) 1 " = 10 "         | Onions ..... 1 " = 16 "        | Turnips ..... 1 " = 16 "     |
| Cherries ..... 1 " = 12 "     | Pears ..... 1 " = 18 "         |                              |

APPLES and PEARS are put up in bushels, sieves, or half sieves, the sieve being equal to a bushel.

ASPARAGUS.—A bundle contains from 50 to 150 heads.

BROCCOLI.—A crate, according to size, or by tally, if loose.

CABBAGES and LETTUCES.—A tally of five doz.

CARROTS.—A bunch from 36 to 40.

CELERY.—A bundle, according to size, from 6 to 10 heads.

CHERRIES, CURRANTS and GOOSEBERRIES.—Sieve equals about 48 lbs., half 24 lbs., quarter or peck about 12 lbs.

GRAPES are put in 4-lb. to 12-lb. baskets. Spanish and Colonial in boxes at per box.

GREENS.—A bunch as many as can be tied together by the roots.

MUSHROOMS.—A punnet holds about 1 lb.

PEACHES, NECTARINES, and APRICOTS.—Baskets of 6 or 12 or 24.

PEAS.—A sieve is equal to one bushel, contains 10½ imperial gallons, and is 17½ inches in diameter at top and 11½ inches deep.

POTATOES, New, are generally put up into 2-lb. punnet baskets; Old, are sold by the bushel, sack, or ton.

RADISHES.—A hand from 12 to 30 in number, according to the season.

RHUBARB.—A bundle from 20 to 30 stems, according to size and season.

STRAWBERRIES are sold in boxes of punnets of varying size, generally holding 1 lb.; handled baskets, 4 to 6 lbs.; pecks, 10 to 12 lbs.

TURNIPS.—A bunch from 20 to 25.

**SIZES OF GARDEN FLOWER-POTS.**

| Diameter. Depth.                  | Diameter. Depth.                   | Diameter. Depth.                    |
|-----------------------------------|------------------------------------|-------------------------------------|
| Thimbles ..... 2 in. ... 2 in.    | Thirty-tvos (32's) 6 in. ... 6 in. | Sixes (6's) ..... 13 in. ... 12 in. |
| Thumbs ..... 2½ " ... 2½ "        | Twenty-f'rs (24's) 8½ " ... 8 "    | Fours (4's) ..... 15 " ... 13 "     |
| Sixties (60's) ..... 3 " ... 3½ " | Sixteens (16's) ... 9 " ... 9 "    | Two's (2's) ..... 18 " ... 14 "     |
| Fifty-fours (54's) 4 " ... 4 "    | Twelves (12's) ... 11½ " ... 10 "  |                                     |
| Forty-eights (48's) 4½ " ... 5 "  | Eights (8's) ..... 12½ " ... 11 "  |                                     |

**SEEDS TO SOW AN ACRE.**

The following is necessarily approximate, the quantity will vary according to the nature of the soil and other conditions:—

|                                 |                       |                                 |
|---------------------------------|-----------------------|---------------------------------|
| Barley, 3 bushels.              | Lawn Grass, 35 lbs.   | Rye Grass and Clover, 1 peck    |
| Beans, 2 bushels.               | Lucerne, 20 lbs.      | Grass, with 14 lbs. Clover.     |
| Beet, 12 lbs.                   | " drilled, 15 lbs.    | Sanfoin, in husk, 5 bushels.    |
| Cabbage in drills, 6 lbs.       | Lupine, 3 bushels.    | " milled, 56 lbs.               |
| Canary, 3 pecks.                | Mustard, 20 lbs.      | Sunflower, 8 lbs.               |
| Carrot, 8 to 9 lbs.             | Oats, 4 bushels.      | Swedes, 4 lbs.                  |
| Chicory, 8 lbs.                 | Parsnips, 8 to 9 lbs. | Tares, Spring, 2 to 2½ bushels. |
| Clover, 14 to 16 lbs.           | Peas, 3 bushels.      | " Winter, 2½ bushels.           |
| Forse for Cover, 30 lbs.        | Potatoes, 24 bushels. | Trifolium, 24 lbs.              |
| Cutting, 50 lbs.                | Rape, 1 gallon.       | Turnips, 3 to 4 lbs.            |
| Colt Rabi, to transplant, 1 lb. | Rye, 3 bushels.       | Wheat, 2 bushels.               |
| " in drills, 4 lbs.             | Rye Grass, 3 bushels. |                                 |

**SEEDING POWER OF WEEDS.**

The following shows the number of seeds in a single plant of the various weeds named. This explains the rapid growth of weeds when allowed to go to seed.

|                          |                              |                               |
|--------------------------|------------------------------|-------------------------------|
| Handelson ..... 2,040    | Shepherd's Purse ..... 4,500 | Corn Sow-thistle ..... 19,000 |
| Corn Cockle ..... 2,592  | Cow Parsnip ..... 5,000      | Burdock ..... 24,520          |
| Blackhead ..... 3,000    | Groundsel ..... 6,500        | Stinking Chamomile ... 40,650 |
| Fusk Thistle ..... 8,750 | Common Dock ..... 13,000     | Red Poppy ..... 50,000        |
| Harlock ..... 4,000      | Oxeye Daisy ..... 13,500     |                               |

**MANURES AND THEIR USE.**

| Name.                                | Suitable for                          | Quantity per acre. |
|--------------------------------------|---------------------------------------|--------------------|
| Bone dust .....                      | Grasslands, turnips, and wurzel ..... | 14 bushels.        |
| Gypsum .....                         | Clover, potatoes, grass.....          | 15 to 18 cwt.      |
| Sulphate of Soda (with Salt) .....   | Grain crops.....                      | 1½ cwt.            |
| Peruvian Guano .....                 | Crops of all kinds .....              | 1½ to 3 cwt.       |
| Rape Cake .....                      | Grain crops.....                      | 6 cwt.             |
| Salt .....                           | Wurzel, grain, &c. ....               | 1 to 2 cwt.        |
| Soda .....                           | Grain, potatoes, turnips .....        | 35 bushels.        |
| Sulphate of Ammonia (with Salt)..... | Grain crops.....                      | 1 to 2 cwt.        |
| Superphosphate of Lime.....          | Grain crops and turnips .....         | 3 to 5 cwt.        |

# PROVINCIAL BANKING DIRECTORY

## AND LIST OF MARKET AND EARLY-CLOSING DAYS, FAIRS, &c.

N.B.—This list is expressly limited to towns having Fairs authorised by Original Charters, Acts of Parliament, Orders in Council, &c. Unofficial Fairs are not included.

No trouble has been spared to make the list reliable, but it has been found in practice that the owners of many of the Fair rights change the dates from year to year without authority, and in other cases authorised Fairs are not held. The publishers cannot, therefore, hold themselves responsible for loss or inconvenience which may arise from inaccuracy, but will be grateful to have their attention drawn to any apparent error.

ABBREVIATIONS USED: *Days of the week*—Sn., M., T., W., Th., F., S.; Ev. d., Every day. *Special Days, &c.*—Whit., Whitsuntide; Eas., Easter; Xm., Christmas; Mich., Michaelmas; Mid., Midsummer. *Months*—Jan., Feb., Mar., Apr., May, Ju., Jy., Aug., Sep., Oct., Nov., Dec. b., bacon; bu., butter; c., cattle; ch., cheese; co., corn; h., horses; hi., hiring; la., lamb; pi., pigs; pl., pleasure; sh., sheep; w., wool; wtr., winter; smr., summer.

The figures and letters in parenthesis after name of town indicate the Market Day, Early-closing Day and Hour, and Population in thousands (census 1901).

The figures in heavier type at the end of each paragraph refer to the list of London Banks on pages 99–107, and to the list of Head offices of Country Banks on page 98, thus enabling the reader to ascertain the names of all Bankers or branches of Banks carrying on business in each place.

## ENGLAND.

### BEDFORDSHIRE.

Amphill (*Th.*: T. 4: *pop.* 2),  
May 4, Sep. 29, Nov. 30 (c)  
(27)  
Bedford (*S.*: *Th.* 2: *pop.* 35),  
1 T. Lent, Apr. 21, 1 T. Jy.  
(w), Oct. 12 (c), Nov. 17 (c),  
Dec. 19. (196, 91, 381, 94)  
Biggleswade (*W.*: *Th.* 4: *pop.*  
5), Feb. 14, Low S. (c), Whit  
M., Nov. 8 (c). (34)  
Dunstable (*W.* & *S.*: *Th.* 2:  
*pop.* 5), 2 Wed. May, Aug. &  
Nov., & Ash Wed. (27, 91)  
Elstow, May 15, Nov. 5.  
Harrold, Tu. b. May 13, & b.  
Jy. 6 & Oct. 11.  
Leighton Buzzard (*T. S.*: *Th.* 4:  
*pop.* 6), Feb. 5, 2 T. Apr.,  
Whit T., Jy. 26, Oct. 24, 1 T.  
af. Dec. 10. (27, 91)  
Luton (*M.* & *S.*: *W.* 1: *pop.* 36),  
Sep. 24, 3 M. Apr., 3 M. Oct.  
(34, 91, 27)  
Markyate St., 4 F. af. 1 M. Sep.  
Potton, 3 T. af. Jan. 12, East.  
M., 1 T. Jy., 1 T. bef.  
Oct. 29.  
Shefford (*F.*: *W.* 2: *pop.* 1),  
Oct. 11.  
Toddington (*S.*: *W.* *pop.* 2),  
Apr. 25, Nov. 2, 1 M. Ju.  
(27)  
Woburn (*F.*: *Th.* 4: *pop.* 1), Jan.  
1, Mar. 23, Jy. 13, Oct. 6 (c).  
(91)

### BERKSHIRE.

Abingdon (*M.*: *Th.* 4: *pop.* 6),  
1 M. Lent, May 6, Ju. 20,  
Sep. 19 (la), Dec. 11 (la),  
Aug. 5, M. b. Oct. 11, 1 M.  
Jy. (w). (91, 279, 278)  
Blewbury, Th. af. Sep. 29 (pl).  
Bracknell (*Th.*: *W.* 2: *pop.* 2),  
Apr. 25, Aug. 22, Oct. 1.  
(423, 86)  
Didcot, 1 T. Jy. (w).  
Faringdon (*T.*: *Th.* 4: *pop.* 3),  
Feb. 13, Whit T., T. b. &  
af. Mich. Oct. 29. (86)

Hungerford (*W.*: *Th.* 3: *pop.*  
3), last W. Apr. (cows),  
Aug. 17 (sh), W. b. & af.  
Oct. 11, last S. Ju. (w). (34,  
91)  
Lambourn (*F.*: *pop.* 2), Oct. 2,  
Dec. 4.  
Newbury (*Th.*: *W.* 2: *pop.*  
11), Holy Th., Jy. 5, Sep. 4,  
Th. af. Oct. 11. (34, 91)  
Reading (*Ev. d.*: *M.* (c): *W.*  
2: *pop.* 72), Feb. 2, May 1,  
Jy. 25, Sep. 21. (34, 423, 91,  
115, 86)  
Wallingford (*F.*: *W.* 4: *pop.* 3),  
Sep. 29. (305, 91)  
Wantage (*pop.* 4), Mar. 1, May  
1, 1 S. af. Oct. 11. (91)  
Windsor (*pop.* 14). (91, 410,  
466)

### BUCKINGHAMSHIRE.

Amersham (*T.*: *Th.* 4: *pop.* 3),  
Whit M., Sep. 19 (c). (34)  
Aylesbury (*W.* & *S.*: *Th.* 1:  
*pop.* 9), Jan. 23, S. b. Pm.  
Sn., 2 S. May, 3 S. Ju., 2  
W. Jy. (w), 1 S. Aug. (rams),  
4 S. Sep., 2 S. Oct., 2 W.  
Dec. (c). (222, 91, 223,  
236, 136, 86)  
Beaconsfield (*W.* 3: *pop.* 2),  
Feb. 13, May 10.  
Buckingham (*M. S.*: *Th.* 4:  
*pop.* 3), Mar. 7, May 6, Whit  
Th., Sep. 4, July 10 (w), Nov.  
8, Oct. 2, S. af. Oct. 11 (c,  
hi), Jan. 28. (197, 222, 91,  
86)  
Chesham (*W.*: *Th.* 2: *pop.* 7),  
Apr. 21, Jy. 22, Sep. 28, 2 W.  
Nov. (223, 222, 136, 86)  
Gt. Marlow, last 3 days Oct.  
(86)  
Ivinghoe (*S.*: *W.* 3: *pop.* 2),  
May 6, Oct. 17.  
Newport Pagnell (*W.*: *Th.* 2:  
*pop.* 4), Ju. 22, Aug. 29, Dec.  
22. (27)  
Olney (*Th.*: *W.* 4: *pop.* 2), Ju.  
29, Eas. M., Oct. 13. (381)

Princes Risborough (*Th.*: *W.*  
4: *pop.* 2), May 6.  
Wendover (*M.*: *W.* 4: *pop.* 2),  
May 12, Oct. 2. (86)  
Winslow (1 & 3 *W.*: *Th.* 4:  
*pop.* 2), Wed. b. & af. Oct.  
11, 1 & 3 W. in each month.  
(197, 86, 222)  
Woburn (*M.* & *F.*: *W.* 4:  
*pop.* 3), May 4, Nov. 12

### CAMBRIDGESHIRE.

Cambridge (*M.* & *S.*: *Th.* 2:  
(wtr.) 5: *pop.* 38), Ju. 24,  
Sep. 25 (c). (27, 270, 91,  
34, 298)  
Chatteris (*F.*: *W.* 4: *pop.* 5),  
last F. Apr., F. b. Oct. 11.  
(27, 127)  
Ely (*Th.*: *Th.* 4: *pop.* 8), last  
Th., F., S. May & Oct.; whe  
day falls on Ascension Day or  
1 Th. and two following days  
in June. (270, 27)  
March (*W.*, *F.* & *S.*: *T.* 1:  
*pop.* 8), M. b. Whit Sn., 1 F.  
Oct. (27, 127)  
Newmarket (*T.* & *S.*: *Th.* 2:  
*pop.* 8), Nov. 8, Whit T.  
(270, 298, 328)  
Royston (*W.*: *Th.* 4: *pop.* 3),  
Ash, Eas. & Whit W., 1 W. b.  
(27, 270)  
Thorney (*T.*: *T.* 2: *pop.* 3),  
Jy. 1, Sep. 21 (h).  
Whittlesea (*F.*: *Th.* 2: *pop.* 1),  
Ju. 13 (h). (27, 127)  
Wisbeach (*Th.* & *S.*: *W.* 1:  
*pop.* 10), 2 Th. May (h & c),  
Jy. 25 (h), Aug. 12 (c), 3 W.  
Sep. (hi), Mar. 5. (27, 325,  
127)

### CHESHIRE.

Altrincham (*T.*: *W.* 12: *pop.*  
17), Nov. 22 (c). (249, 336,  
358, 135, 165, 31, 86)  
Birkenhead (*Ev. d.*: *pop.* 11),  
1 T. Dec. (c). (376, 135,  
193, 356, 110, 86)



Chester (*Ev. d. : W. 1 : pop.* 36),  
3 W. ea. mo. (ch), *ev. Th.* (c).  
(127, 376, 135, 86, 193)  
Congleton (*S. : W. 1 : pop.* 11),  
Th. b. Shrovetide, 3 W. Mar.,  
May 12, 3 W. Sep., Nov. 22,  
Jy. 13. (356, 135, 140)  
Crewe (*F. & S. : W. 2 : pop.* 42),  
(206, 356, 135, 110)  
Frodsham (*W. 2 : pop.* 3), last  
T. Apr., last Th. Oct. (135)  
Knutsford (*S. : W. 1 : pop.* 5),  
Apr. 23, Nov. 8, Whit. T.  
(135, 446)  
Macclesfield (*T., Th. & S. : W. 1 : pop.* 35), Mar. 6, Apr. 4,  
Jy. 11, Aug. 12, Sept. 4, Oct.  
4 & 21, Nov. 11, Dec. 21,  
May 6, Ju. 22. (356, 135,  
330, 110)  
Middlewich (*T. : W. 1 : pop.* 5),  
last T. Feb., Apr., & Oct.  
(446, 206)  
Nantwich (*S. : W. 1 : pop.* 8),  
1 S. af. Feb. 2; 1 S. every mo.  
except Jan. (356, 206, 261,  
110, 135)  
Northwich (*F. & S. : W. 1 : pop.* 18) (c), Apr. 10, Aug. 2,  
Dec. 6. (135, 355, 446)  
Over (*W. 1 : pop.* 7), 1 W.  
af. May 12, 1st W. af. Sep. 20.  
Runcorn, Whit. M. & T. (*pop.*  
16), 1st week in Nov. (135,  
165)  
Sandbach (*Th. & S. : T. 1 : pop.* 6), Eas. T., Dec. 28, 1 Th.  
af. Sep. 11. (356, 135, 110)  
Stockport (*F. & S. : Th. 1 : pop.* 79), Jan. 1, Mar. 4 & 25,  
May 1, Jy. 9, Oct. 23 (c).  
(356, 355, 358, 165, 446,  
110)  
Tarporeley (*Th. : W. 2 : pop.* 3),  
May 1, Aug. 1, Dec. 11, 1 M.  
af. Aug. 24. (127)  
Tattenhall (*F. : W. 4 : pop.* 1),  
May 18, Nov. 21 (c). (347,  
86)  
Winsford (*S. : W. 1 : pop.* 10),  
May 8, Nov. 25. (446, 135)

### CORNWALL.

Bodmin (*S. : (c) 1 M. ev. mo. : W. 4 : pop.* 5), Jan. 25, T. &  
W. b. Whit. Sn., Jy. 6, Dec. 6.  
(210, 34, 256)  
Callington (*W. & S. : Th. 5 : pop.* 2), (210, 257)  
Camborne (*S. : Th. 2 : pop.* 15),  
Mar. 7, Whit. T., Ju. 29,  
Nov. 11. (210, 241, 256)  
Camelford (*F. : W. 4 : pop.* 5),  
F. af. Mar. 10, May 26, Jy. 17,  
Sep. 6, 2 F. Nov. (257, 210)  
East Looe (*W. & S. : pop.* 1),  
Feb. 13, Jy. 10, Sep. 4, Oct. 10.  
Falmouth (*S., T. & Th. : May*  
7, Aug. 7, Oct. 10 : *pop.* 12),  
Jy. 27, Oct. 10. (34, 210,  
241, 256)  
Fowey (*S. : W. 1 : pop.* 2),  
Shrove T., May 1, Sep. 10.  
(20, 241, 256, 210)  
Helston (*W. & S. : F. 1 : pop.*  
3), Whit. M., Jy. 20, Sep. 9.  
(210, 241)

Launceston (*W. & S. : last*  
*W. in mo. (c) : Th. 1 : pop.* 4),  
1 Th. Mar., 3 Th. Apr., Whit.  
M., Nov. 17, Dec. 6. (210,  
256, 257, 271)  
Liskeard (*S. : W. 1 : pop.* 4),  
Oct. 2, (c) 2 M. in every mo.  
except Oct. (210, 34, 241,  
256)  
Lostwithiel (*F. : W. 1 : pop.* 1),  
May 6, Jy. 10, Sep. 4, Nov.  
13 (c), 3 T. in mo. (210)  
Marazion (*S. : W. 1 : pop.* 1),  
Sep. 29. (210)  
Newquay (*F. : W. 1 : pop.* 3).  
(210, 241, 256)  
Padstow (*S. : W. 3 : pop.* 2), Tu.  
in May, nearest May 1. (210)  
Penryn (*S. : Th. 2 : pop.* 3),  
Mar. 8, May 13, Jy. 8, Oct.  
8, Dec. 21. (210, 241, 34)  
Penzance (*T., Th. & S. : F. 1 : pop.* 13), Mar. 25, Sep. 8.  
(210, 34, 256, 241)  
Redruth (*T., F. & S. : Th. 3 : pop.* 10), Eas. T., May 2, 30,  
Aug. 3, Oct. 12. (210, 241,  
256)  
St. Austell (*F. & S. : Th. 1 : pop.* 3), Th. b. Eas., Whit.  
Th., F. af. Jy. 23, F. aft.  
Oct. 16, Nov. 30. (210, 240,  
241, 256)  
St. Blazey (*S. : Th. 4 : pop.* 2),  
Feb. 2, Jy. 5.  
St. Columb (*Th., F. : W. 3 : pop.* 7), Mar. 11 & 20, Nov. 20.  
(210, 241)  
St. Germans (*F. : W. 5 : pop.* 2),  
May 28.  
St. Ives (*pop.* 7), S. b. Advent.  
(210, 241, 256)  
Stratton (*T. & S. : Th. 4 : pop.*  
3), Apr. 23 (c), May 19, Nov.  
8, Dec. 11, 12, 13. (210, 257,  
355)  
Truro (*W. & S. : F. 1 : pop.* 12),  
W. af. Mid. Lent, Whit. W.,  
Nov. 19, Dec. 3. (210, 256,  
241)  
Wadebridge (*F. : W. 3 : pop.* 2),  
2 T. ea. m., Ju. 22. (210,  
241)  
West Looe (*W. & S. : pop.* 1),  
May 6.

### CUMBERLAND.

Abbey Holme (*W. : pop.* 5),  
Oct. 29 (h), T. b. Whit. Sn.  
Alston (*s. : T. 1 : pop.* 3), 3  
S. Mar., last Th. May, Sat.  
on or b. Sep. 27, 1 Th. Nov.  
(231, 94)  
Brampton (*W. : Th. 1 : pop.* 7),  
Apr. 20, Trin. W., Ju. 19, last  
W. Jy., 2 W. Sep., Oct. 23.  
(94, 478)  
Carlisle (*W. & S. : Th. 12 : pop.*  
45), S. nearest Nov. 11, S. b.  
Whit. Sn. (hi), Aug. 26 & 5  
foll. days, Sep. 19. (231, 94,  
235, 478)  
Cockermouth (*M. : Th. 1 : pop.*  
5), Feb. 2, 18, W. af. Apr. 16  
1 W. May & ev. alt. W. till  
Ju. 30, Whit. M., Aug. 2,  
1 W. af. Sep. 20, 2 W. Oct.,  
Nov. 11. (94, 231, 478)

Egremont (*S. : T. 12 : pop.* 6),  
Feb. 17, 3 F. May, Sep. 18,  
Nov. 11. (458, 195, 478)  
Keswick (*S. : W. 1 Oct. 10 Ju. : pop.* 4), 1 S. Jan., Oct. 11, S. af.  
Oct. 29, Whit. S., Martinmas  
S. (231, 193, 478)  
Longtown, Th. b. Whit. S.  
(231)  
Maryport (*T. & F. : pop.* 12),  
F. b. Whit. Sn., Nov. 12.  
(94, 458, 478)  
Penrith (*T. & S. : Th. 1 : pop.*  
9), Feb. 21, Shrove T. (231,  
458, 193, 478)  
Ravenglass, May 6, Ju. 8, Aug.  
5. (195)  
Wigton (*T. & S. : Th. 1 : pop.*  
4), Feb. 20, Apr. 5. (195,  
231, 478)  
Workington (*W. & S. : Th. 1 : pop.* 26), W. af. Whit. & Mar-  
tinmas. (195, 94, 235, 478)

### DERBYSHIRE.

Alfreton (*F. : W. 1 : pop.* 17), Jy.  
31, Nov. 24, 25. (247, 382)  
Ashborn (*S. : (c) ev. alt. Th. : W. : pop.* 4), Feb. 13, May 21,  
Aug. 16, Oct. 20, Nov. 29,  
Dec. 15; (ch) 2 T. Mar., 1 T.  
Sep., T. b. Nov. 11. (206,  
86, 247)  
Ashover, Apr. 25, Oct. 15, M.  
b. Martinmas. (247)  
Bakewell (*M. & F. : Th. 1 : pop.* 3), Eas. M., Whit. M.,  
M. b. Aug. 26, M. af. Oct. 10,  
M. af. Nov. 11. (247, 426)  
Belper (*S. : W. 1.30 : pop.* 11),  
Th. & F. nearest Oct. 30th.  
(247, 382, 135)  
Buxton (*S. : W. 1 : pop.* 10),  
Apr. 1, May 2, Oct. 28, M. b  
2 W. Sep. (247, 355, 426,  
358)  
Castleton, 3 W. Mar., Apr. 21,  
1 W. Oct., 3 W. Nov. (247)  
Chapel-en-le-Frith (1 *Th. in mo. : pop.* 12), Jy. 7. (247, 355)  
Chesterfield (*S. : W. 1 : pop.* 27),  
Jan. 27, Feb. 28, 1 S. Apr.,  
May 4, Jy. 4, 5, Sep. 25, Nov.  
25. (247, 424, 427, 94,  
425)  
Crich (*F. : W. 1 : pop.* 3), Apr.  
6, Oct. 11, 1 M. in Jan. (135)  
Derby (*T. & F. : W. 1 : pop.*  
106), F. af. Jan. 6, Jan. 25,  
Mar. 25, F. af. May 1, F. Eas.  
& Whit. F., 1 T. Feb., Apr.,  
Ju., Aug., Oct., Dec. (159,  
135, 247, 94, 206, 86, 360)  
Dronfield (*W. 1 : pop.* 4), Apr. 5,  
Nov. 3. (426)  
Glossop, May 6, W. (*pop.* 21),  
Oct. 10. (356, 355)  
Hartington, Nov. 26. (247)  
Hayfield, May 12, Oct. 10. (355)  
Higham, W. af. Jan. 1.  
Hope (*last W. in mo.*), May 13.  
(247)  
Ilkeston (*Th. & S. : W. 1 : pop.*  
25). (382, 431, 247, 360)  
Kirk Ireton, 2 W. Apr., Oct. 5.  
Matlock (*alt. Th. : Th. 5 : pop.*  
6), May 9. (247, 426, 135)

Newhaven, T. b. 2 W. Sep.  
(*pop.* 6), Oct. 30. (91)  
New Mills, last S. Apr. & Oct.  
(*pop.* 8). (355)  
Ripley (S. : W. 1 : *pop.* 10), Th.,  
F. & S. nearest Oct. 23, Eas.  
W. (247, 382)  
Tideswell (W. : *pop.* 2), Mar.  
24, May 15, 2 W. in Sep., Oct.  
29. (355)  
Wirksworth (T. : W. 2 : *pop.* 4),  
Shrove T., Eas. T., 2 T. May,  
2 T. Jy., 2 T. Sep., 3 T. Nov.  
(366, 247)

## DEVONSHIRE.

Ashburton (S. : W. 2 : *pop.* 3),  
Mar. 1, Ju. 7, Aug. 14, Nov.  
13. (256, 34)  
Axminster (T., Th. & S. : W.  
2 : *pop.* 4), Apr. 27, Oct. 13.  
(463, 256)  
Bampton, Whit. T. (*pop.* 2),  
last W. Nov. (441)  
Barnstaple (T. & F. : W. 2 :  
*pop.* 14), W. b. Sep. 20. (256,  
271, 127, 463)  
Bishops Nympton, M. b. Oct.  
25, 3 M. in Apr.  
Bideford, gt. market (*pop.* 9),  
Mar. 13, May 1, Sep. 18.—  
Feb. 14(c), Jy. 18(c), Nov. 13.  
(256, 271, 127, 463)  
Bovey Tracey (W. 5 : *pop.* 2),  
Eas. M., Holy Th., Jy. 7. (463)  
Bow (3 M. in alt. mos. coming.  
Jan. : *pop.* 2), Holy Th., Nov.  
22.  
Bratton Fleming, Aug. 19.  
Brent (last T. Feb., Aug. &  
Nov. : W. 5 : *pop.* 1), last Th.  
Apr. & last T. Sep.  
Bridestowe, 1 W. Ju., Jy. 29.  
Broadclyst, 1 M. Apr. & Sep.  
Broadhembury, 2 M. Dec.,  
Nov. 30.  
Broadworthy (3 M. alt.), Sep. 9.  
Buckfastleigh (F. : T. 2 : *pop.* 3),  
3 Th. Ju., & 2 Th. Sep.  
Chagford (S. : *pop.* 1), last Th.  
Mar., 1 Th. May. (260, 463)  
Chawleigh, May 6, Eas. T.,  
May 16, Dec. 11.  
Chudleigh (S. : *pop.* 6), Eas. T.,  
22 & 23 Ju., Oct. 2. (463)  
Chulmleigh (F. : F. 1 : *pop.* 1),  
Apr. 28, Jy. 28. (127, 271)  
Churchingford, Jan. 25, last F.  
Apr.  
Colyton, 3 T. Apr., 2 T. Oct.  
(463)  
Crediton (S. : W. 4 : *pop.* 4).  
(256, 271, 127)  
Cullompton (1 W. mo. : Th. 5 :  
*pop.* 4), 1 W. May & Nov.  
(256, 127, 441)  
Cornwood, 4 M. Sep.  
Dartmouth (F.—(c) 2 T. : *pop.* 6).  
(304, 347, 127, 86)  
Dawlish (Th. 2 : *pop.* 4), Eas.  
M., & 3 M. ea. mo. (34, 256)  
Ermington, Feb. 2, Ju. 24.  
Exeter (T. & F. : W. & S. 2  
& 4 : *pop.* 47), 3 W. Feb. &  
May, last W. Jy., 2 W. Dec.  
(256, 271, 127, 420, 463,  
136)

Gt. Torrington (S. : *pop.* 3), 1  
Th. May & 2 Oct., and 2 foll.  
days in ea. case. (127, 271,  
256)  
Hatherleigh (T. : W. 1 : *pop.*  
3). (260)  
Holsworthy (W. : Th. 4 : *pop.* 1),  
Jy. 9, 10, 11, 12 : 3 W. ea.  
other mo., esp. Apr. & Oct.  
(256, 257, 271)  
Honiton (S. : 2 S. Apr. & S. b.  
Oct. 18, gt. market. : Th. 2 :  
*pop.* 3), W. & Th. af. Jy. 19  
(127, 256)  
Kingsbridge (*pop.* 3), Jy. 20 or 1  
Th. af. (86, 256, 463, 304)  
Modbury (Th. : W. 2 : *pop.* 2),  
2 M. in mo., May 4 & foll.  
days. (256, 304)  
Moretonhampstead (T. : *pop.* 1),  
1 S. Ju., Jy. 18, Nov. 30.  
(260, 463)  
Newton Abbot (W. : Th. 2, *pop.*  
12), Ju. 24, W. af. Sep. 11,  
Nov. 6. (34, 256, 304, 463)  
North Tawton (Th. : W. 4 :  
*pop.* 2), 1 T. in Dec. (260)  
Okehampton (S. : W. 4 : *pop.* 3),  
Mar. 23. (127, 260, 256)  
Ottery S. Mary (Th. : F. 2 :  
*pop.* 3), last T. Mar., 3 T. Sep.  
(99, 256)  
Plymouth (T., Th., S. : W. 1 :  
*pop.* 107), 1 M. & T. Apr. &  
Nov. (210, 13, 34, 241, 256,  
304, 127, 463, 136)  
Plympton S. Mary (1 M. : W. 2 :  
*pop.* 4), 1 M. ea. mo.  
Sampford, M. b. last W. Apr.  
Sidbury, W. b. Sep. 20.  
Sidmouth (Ev. d. : Th. 4 : *pop.*  
4), Eas. M., 3 M. Sep. (256,  
99)  
Silverton, 2 Th. Feb., 1 Th. in Jy.  
S. Brent, last T. Feb., Aug. &  
Nov.

S. Molton (Th. & S. : W. 3 :  
*pop.* 3), W. b. Ju. 22, W. af.  
Aug. 25. (256, 271, 127)  
Tavistock (T. & F. : W. 2 :  
*pop.* 5), 2 W. mo. (1 in Dec.).  
(256, 257, 271)  
Teignmouth (Ev. d. : *pop.* 9),  
3 T. Jan., last Th. Feb., Sep.  
29. (127, 256, 34, 463)  
Tiverton (T. : Th. 2 : *pop.* 10),  
1 Th. Ju., 1 Th. Oct. (127,  
441, 256, 271)  
Torquay (*pop.* 34). (256, 463,  
127, 86, 94)  
Totnes (Ev. d. : Th. 2 : *pop.* 4),  
May 12 to 14, Oct. 28. (127,  
256, 304)  
Uffculme, 2 M. alt. mo. from  
Apr. to Dec. (271, 441)  
Witheridge (*pop.* 6), last Th. but  
one in Apr., Th. af. Ju. 24 &  
Sep. 21, 1 W. & Th. Nov.  
(127, 271)

## DORSETSHIRE.

Beaminster (Th. : W. 2 : *pop.* 2),  
Sep. 19. (463)  
Blandford (S. : Th. 2 : *pop.* 4),  
Mar. 7, S. b. Jy. 10, Sep. 9  
(c), Nov. 8 (c). (127, 463)

Bridport (W. & S. : *pop.* 6), Apr.  
6, Oct. 11. (463, 256)  
Corfe Castle (*pop.* 2), May 12,  
Oct. 29. (463)  
Dalwood, W. af. Aug. 23.  
Dorchester (W. & S. : Th. 2 :  
*pop.* 9), Feb. 14, Jy. 6, Aug. 6,  
Sep. 29, Oct. 25. (34, 441,  
463, 256)  
Gillingham (Alt. M. next 21 ea.  
mo. : Th. 3, Smr. 4 : *pop.* 3),  
Trin. M., Sep. 13. (463, 441,  
127)  
Lyme Regis (T. & F. : Th. 4 :  
*pop.* 2), 1 T. Feb., Feb. 15,  
Oct. 2 & 1 T. Oct. (463)  
Poole (Th. : W. 2 : *pop.* 10),  
May 1, Nov. 2. (127, 463,  
256)  
Portland (W. 2 : *pop.* 15), Nov. 5  
(34, 463)  
Shaftesbury (S. : W. 2 : *pop.* 2),  
S. b. Palm Sn., last S. Aug.,  
Nov. 23. (127, 463)  
Sherborne (T. : W. 2 : *pop.* 6),  
Jy. 26, mo. af. Oct. 10. (127,  
463)  
Shroton, Sep. 25, 26.  
Stalbridge (Th. : W. 4 : *pop.* 3),  
May 6, Sep. 4. (127, 463)  
Sturminster (Alt. W. : Th. 2 :  
*pop.* 6), May 12, Oct. 24  
(463, 127)  
Wareham (T. & Th. : W. 2 :  
*pop.* 2), 3 Th. Apr., 2 T.  
Sep. (127, 463)  
Weymouth (W. 2 : *pop.* 15),  
(34, 441, 463, 256)  
Wimborne Minster (F. : *pop.* 4)  
(463, 127)  
Woodbury Hill, Sep. 21, 22.  
Yetminster (Th. 4 : *pop.* 3),  
Apr. 27, Oct. 5.

## DURHAM.

Barnard Castle (W. : F. 1 : *pop.*  
4), Eas. W., Whit. W., Jy.  
22. (27, 377, 127, 478)  
Bishop Auckland (Th. : W. 2 :  
*pop.* 12), Holy Th., Th.  
Oct. 11. (27, 127, 877, 478)  
Darlington (M. & F. : W. 2 :  
*pop.* 44), 1 M. Mar., Eas. M.,  
Whit. M., Nov. 10. (27, 127,  
398, 478, 377, 480)  
Durham (F. : W. 1 : *pop.* 1),  
last F. Mar., F. b. May  
F. b. Sep. 16, F. on or  
Nov. 23. (27, 127, 377,  
86, 478)  
Hartlepool (S. : *pop.* 23), M.  
14, Aug. 21, Oct. 9, Nov.  
(27, 127, 478)  
Houghton-le-Spring (F. & S.  
*pop.* 8), Oct. 8 & 9. (877, 271)  
W. Hartlepool (S.), May  
Aug. 21, Oct. 9, Nov.  
(94, 377, 27, 478, 127)  
Middleton (S. monthly : *pop.* 1),  
last F. Feb., 1 Th. Mar., 1 T.  
Apr. & Sep., 2 Th. Nov.  
(27, 355, 446, 165)  
S. Shields (S. : W. 1 : *pop.* 1),  
W. b. & af. May 1 & Nov.  
(127, 27, 377, 478, 377,  
94, 86)

Stanhope (*W. S. & occasly.*  
*M. : W. 12 : pop. 2*), 2 F. Sep.  
(478)  
Stockton-upon-Tees (*W. & S. :*  
*Th. 1 : pop. 51*), last W. in mo.  
(c), W. b. May 13, Jy. 18,  
Nov. 23. (27, 127, 377, 478)

**ESSEX.**

Bardfield (*W. 6 : pop. 1*), Ju. 22.  
Braintree (*W. : Th. 2 : pop. 5*),  
May 8 & 9, Oct. 2, 3. (91, 27)  
Brentwood (*Th. 2 : pop. 5*).  
(91, 27)  
Chelmsford (*F. : W. 1 : pop. 13*).  
(91, 27)  
Chigwell, Sep. 30.  
Coggeshall (*W. 2 : pop. 3*),  
Whit. T. & W. (91, 27)  
Colchester (*S. : Th. 2 Apr. to*  
*Sep. : pop. 38*), Oct. 20 & 3  
foll. dys. (S. Denis Fair). (91,  
27, 135, 34)  
Epping (*F. : W. 2 : pop. 4*),  
Whit. T., Oct. 11, Nov. 13, 14.  
(27)  
Halstead (*S. & 1 T. mo. : pop. 6*).  
(91, 27)  
Harlow (*W. 5 : pop. 3*), Nov. 28.  
Ingatestone (*W. 4 : pop. 1*),  
Dec. 1.  
Latchington (*W. 5*), Aug. 27.  
Maldon (*T. : W. 2 : pop. 5*),  
1 Th. May, Sep. 13, 14. (91,  
27)  
Rayleigh (*W. 2 : pop. 1*),  
Trin. M.  
Rochford (*Th. : pop. 3*), Eas.  
T., W. af. Sep. 29. (91)  
Saffron Walden (*T. & S. :*  
*Th. 2 : pop. 6*), S. b. & 1 F. &  
S. at. Mid-lent, 1 S. Nov.  
(91, 27, 270)  
Thaxted (*T. 5 : pop. 2*), M. b.  
Whit., Aug. 10.  
Waltham Abbey (*T. : Th. 2 :*  
*pop. 1*), May 14, Sep. 24,  
25, 26.

**GLOUCESTERSHIRE.**

Berkeley (1 *W. ea. mo. : W. 2 :*  
*pop. 6*), May 14, Dec. 14.  
(127)  
Bisley (*pop. 5*), May 4, Nov. 12.  
Blakeney (*Th. 2 : pop. 1*), May  
12, Nov. 12.  
Bristol (*S. & Th. : W. 2 : pop.*  
*329*), Mar. 3 & Sep. 6. (94,  
34, 10, 96, 86, 99, 136,  
115, 127, 441, 463)  
Camden (*last W. mo. : Th. 3 :*  
*pop. 2*), last W. mo. & Ash W.  
Dheltenham (*Th. : W. 2 : pop.*  
*49*), 1 & 2 weeks Oct., 2 Th.  
Apr., Holy Th., Aug. 5, 3  
Th. Dec. (86, 127, 463, 94,  
34)  
Chipping Sodbury (1 & 3 *T. :*  
*pop. 1*), F. b. Mar. 25, Sep. 29.  
(127)  
 Cirencester (*M. : Th. 2 : pop. 8*),  
Eas. M., 1 M. Sep., 2 & 3 M.  
Oct. (34, 86, 463)  
Coleford (*F. : Th. 1 : pop. 3*),  
Ju. 20 (w). (34)  
Cursley (*Th. : W. 4 : pop. 2*),  
May 6, Dec. 4. (86, 127)

Gloucester (*M. & S. : Th.*  
*2 : pop. 48*), 1 S. Apr. Jy.,  
Sep. 28, last S. Nov. (34, 86,  
127, 463, 94)  
Lechlade (*last T. : Th. 3 :*  
*pop. 1*), Sep. 9. (86)  
Newent (1 *T. mo. : pop. 2*),  
F. af. Sep. 19 (onion). (34)  
Northleach (*W. : Th. : pop. 1*),  
W. b. & af. Oct. 11.  
Stow-on-the-Wold (*Th. : W. 1 :*  
*pop. 1*), May 11, 12, Oct. 24.  
(34)  
Stroud (*F. : Th. 2 : pop. 9*), May  
10, Aug. 21. (34, 86, 463)  
Tetbury (*W. : Th. 2 : pop. 2*),  
Ash W., Jy. 22. (86)  
Tewkesbury (*W. : Th. 4, pop. 5*),  
Oct. 10. (343, 37, 205, 34)  
Thornbury (2 *W. mo. : Th. 5 :*  
*pop. 4*). (136)  
Winchcomb (*S. : Th. 2 : pop. 3*),  
last S. Mar., S. b. & af.  
Oct. 11, Jy. 28. (86)  
Winterburn, Ju. 29, Oct. 18.  
Wootton-under-Edge (*F. : W. 2 :*  
*pop. 3*), Sep. 25. (86, 127)

**HAMPSHIRE.**

Alresford (*Th. : W. 4 : pop. 2*),  
last Th. Jy. (136, 34)  
Alton (*T. : Wed. 4 : pop. 5*),  
Sep. 29, last S. Apr. (136, 34)  
Andover (*F. : pop. 7*), Nov. 17  
(c), last F. Ju. (34, 91)  
Appleshaw, Oct. 6-9, Nov. 4.  
Basingstoke (*W. & S. : Th. 4 :*  
*pop. 10*), Jy. 13 & Oct. 11. (34,  
91, 423)  
Beaulieu, Apr. 15, Sep. 4.  
Botley (*Alt. M. : pop. 1*), T. b.  
Shrove T.  
Eling, Jy. 5.  
Fordingbridge (*Th. 2 : pop. 3*),  
Sep. 6. (463)  
Gosport (*Th. S. : W. 4 : pop.*  
*29*), May 4, Oct. 10. (34,  
86, 96)  
Hartley (*Th. 4 : pop. 2*), Dec. 4.  
(91)  
Lymington (*W. 2 : pop. 4*),  
May 12, 13, Oct. 2 & 3. (463,  
34)  
Lyndhurst (*W. 4 : pop. 2*),  
Aug. 9. (287, 463)  
Odiham (*T. : W. 3 : pop. 2*),  
S. Mid-lent. (34)  
Overton (*T. 5 : pop. 2*), Jy. 18.  
Petersfield (*Alt. W. : Th. 3 :*  
*pop. 3*), Jy. 10. (91, 34)  
Ringwood (*W. : Th. 2 : pop. 4*),  
Jy. 10, 11, Dec. 11, 12. (127,  
463)  
Romsey (*Th. : W. 1 : pop. 4*),  
Eas. T., Aug. 26, Nov. 8.  
(34, 463)  
Stockbridge, Jy. 10.  
Southampton (*F. : pop. 105*),  
Trin. M. (34, 127, 86,  
463, 94)  
Weyhill, 2 Th. Apr., last F. Jy.,  
Oct. 10 & 5 following days.  
Wherwell, Sep. 24.  
Wickham (*W. 4 : pop. 1*), May  
20. (190)

**HEREFORDSHIRE.**

Brampton, Ju. 21, 22 (h).  
(248)  
Bromyard (*Th. : T. 2 : pop. 2*),  
Mar. 25, May 1, 3, Whit. M.,  
Sep. 29, 2 M. Dec., Th. b.  
Oct. 29. (205, 127)  
Hereford (*W. & S. : Th. 2 :*  
*pop. 21*), 3 W. Oct., 1 W. &  
Th. af. May 2, W. af. Feb. 2,  
W. af. Eas., 1 W. Jy., 3 W.  
Aug., 2 W. Dec. (206, 34,  
127, 86)  
Kingsland, Oct. 11.  
Kington (*T. : Th. 2 : pop. 2*),  
T. b. Feb. 2, 2 T. Mar., T.  
Eas. wk., May 11, 1 T. Ju.,  
2 T. Jy., 3 T. Aug., Sep. 18,  
19, T. b. Oct. 10, T. b. Nov.  
13, 3 T. Dec. (206, 255)  
Ledbury (*T. : Th. 2 : pop. 3*),  
2 T. every mo. (34, 127)  
Leominster (*F. : Th. 1 : pop. 6*),  
Feb. 13, T. af. Mid-lent Sn.,  
May 2, 2 F. Ju., Jy. 10, Aug.  
4, Sep. 4, M. b. 3 wk. Oct.,  
Nov. 8, F. af. Dec. 11. (127,  
206, 86)  
Longtown, Apr. 29, Sep. 21.  
(231)  
Ross (*alt. Th. : T. 2 : pop. 3*),  
Mar. 17, May 12, Ju. 9, Jy. 7,  
Oct. 13, Dec. 8. (34, 127, 86)  
Weobley, May 8. (86)  
Wigmore, May 6, Aug. 5.

**HERTFORD.**

Baldock (*F. : Th. 2 : pop. 2*),  
last Th. May, Aug. 5, Oct.  
2, 3, Dec. 11. (34)  
Berkhamstead (*W. & S. :*  
*Th. 2 : pop. 16*). (91, 136)  
Hatfield (*Th. 2 : pop. 4*), Apr.  
23, Oct. 18.  
Hemel Hempstead (*Th. : W. 2 :*  
*pop. 11*), Holy Th., 3 M. Sep.  
(91, 236, 86, 222)  
Hertford (*S. : Th. 2 : pop. 9*),  
3 S. b. Eas., May 12, Jy. 5,  
Nov. 8. (91, 27)  
Hitchin (*T. : W. 2 : pop. 10*),  
Eas. T., Whit T. (91, 27)  
Hoddesdon (*W. : pop. 5*), Ju. 29.  
Redbourn (*W. 5*), 1 W. af.  
Jan. 1, W. in Eas. & Whit. wk.  
Rickmansworth (*W. 5, pop. 6*),  
Nov. 24. (91)  
Royston (*W. : Th. 4 : pop. 4*),  
W. & Th. af. Oct. 11, Ash  
W., W. Eas. & Whit. wks.  
(27, 270)  
Sawbridgeworth (*Th. 2 : pop. 2*),  
Apr. 23, Oct. 20. (27)  
Tring (*F. : W. 1 : pop. 4*), Eas.  
M., Oct. 11. (136)  
Watford (*T. : pop. 29*), Trin.  
Th., May 12, Aug. 31. (91,  
99, 86, 222)

**HUNTINGDON.**

Earlth, May 4, Jy. 25, Nov. 1.  
Godmanchester (*W. 5 : pop. 2*),  
Eas. T. & W.  
Huntingdon (*S. : W. 2 : pop. 4*),  
T. b. Eas., 2 T. in May, S. b.  
Oct. 11, 3 S. Nov. (91, 27)

Kimbolton (*F.*: *pop.* 1), Eas. F., Whit F., Dec. 11.  
 Ramsey (*W.*: *Th.* 4: *pop.* 5), Jy. 22, 23, 24. (127, 27)  
 St. Ives (*M.*: *Th.* 2: *pop.* 3), Whit M., Oct. 11, 12. (270, 91, 27)  
 St. Neots (*Th.*: *T.* 2: *pop.* 4), Holy Th., 3 Th. af. Holy Th., Th. af. Oct. 11. (91, 27)  
 Somersham (*W.* 5: *pop.* 1), Ju. 23, 24.

**KENT.**

Appledore (*Th.* 4: *pop.* 1), Ju. 22.  
 Ashford (*T.*: *pop.* 13), 3 T. Aug. (91, 86)  
 Benenden (*W.* 4: *pop.* 2), May 15.  
 Bromley (*Th.*: *pop.* 27), Feb. 14, Aug. 5. (91, 111, 94)  
 Canterbury (*alt. M.*, fat stk.: *S. lean*: *Th.* 1: *pop.* 25). (299, 91, 347, 86)  
 Chatham (*W.* 3: *pop.* 41), May 15. (91, 96, 34, 86)  
 Cranbrook (*alt. W.*: *Th.* 4: *pop.* 4), May 30, Sep. 29. (91)  
 Dartford (*pop.* 19), Aug. 2, 3. (91, 111)  
 Deal (*T. & S.*: *pop.* 11), Apr. 5, Oct. 10. (127, 86)  
 Dover (*S.*: *W.* 5: *pop.* 42), Nov. 22. (91, 127, 86, 34)  
 Farningham (3 *W.*: *Th.* 2: *pop.* 1), Oct. 15.  
 Faversham (*W. & S.*: *c.* 2 & 4 *T.*: *pop.* 11), Oct. 11, 12, 13. (91, 136)  
 Gravesend (*S.*: *W.* 4: *pop.* 27), Oct. 24. (91, 96)  
 Maidstone (2 & last *T.* each *mo.*: *Th.* & *S.*: *W.* 2: *pop.* 34), Feb. 13, May 12, Ju. 20, Oct. 17. (91, 459, 86)  
 Maidstone, Nov. 17.  
 Margate (*S.*: *Th.* 5: *pop.* 23). (86, 91, 94, 135)  
 New Romney (*pop.* 1), Aug. 21, 22. (86)  
 Queenborough (*pop.* 2), Aug. 5, 6.  
 Rochester (4 *T.*: *W.* 1: *pop.* 31), May 30, Aug. 30, Dec. 11. (91, 96)  
 Sandhurst (*W.* 4: *pop.* 1), May 25.  
 Sandwich (*W. co. alt. M. c.*: *pop.* 3). (91, 127)  
 Sittingbourne (1 & 3 *W.*: *pop.* 9), Whit. M. T. W., Oct. 10, 11. (91, 111)  
 Strood (*W.* 2: *pop.* 6), Aug. 26-30.  
 Tenterden (*F.*: *W.*: *pop.* 3), 1 M. May, 1 F. Sep. (la). (91, 86)  
 Tonbridge (*T.*: *W.* 4: *pop.* 10), last F. Oct. (86, 91)  
 Tunbridge Wells (*F.*: *W.* 2: *pop.* 33). (27, 79, 91, 86)  
 Whitstable (*W.* 1: *p.* 5: *pop.* 7), Th. b. Whit. Sn. (299)

**LANCASHIRE.**

Accrington (*pop.* 43), 1 Th. Apr. & Aug. (330, 355, 356, 446, 110)

Ashton-under-Lyne (*M. & F.*: *T.* 1: *pop.* 44), Mar. 23, Apr. 29, Jy. 25, 26, 27, Nov. 21-23, 2 Th. ea. mo. (183, 358, 355, 135, 356, 446, 110)  
 Blackburn (*W.*: *S.*: *Th.* 1: *pop.* 128), Eas. M., May 11, 12. (86, 330, 355, 356, 358, 94, 101, 31)  
 Bolton (*Ev. d. exc. W.*: *W.* 1: *pop.* 168), 2 W. Jan., last W. Jy. & day follg., 2 W. & Th. Oct. (355, 356, 358, 135, 94, 446, 165, 110)  
 Burnley (*M. S.*: *T.* 1: *pop.* 97), Mar. 6, Eas. eve., 2 Th. Jy., Oct. 11. (246, 330, 355, 446, 94, 358)  
 Bury (*S.*: *T.* 1: *pop.* 58), Mar. 5, May 3, Sep. 18. (330, 356, 446, 165, 110)  
 Carnforth (*pop.* 3), Apr. 29. (331)  
 Chipping, 1 W. Oct., Apr. 23.  
 Chorley\* (*pop.* 27), Mar. 26, May 5, Aug. 20, Oct. 21. (331, 94, 165, 355)  
 Clitheroe (*S. & alt. M.*: *W.* 1: *pop.* 11), Mar. 21-26, Aug. 1, 2, 3, Oct. 21-25, Dec. 7, 8. (246, 355, 94)  
 Colne (*W. & S.*: *T.* 1: *pop.* 23), commencing 2 Th. Mar., May, Oct. & Dec. (246, 355, 446)  
 Croston (*pop.* 2), M. b. Shove T., M. af. Oct. 12.  
 Dalton-in-Furness (*S. & M.*: *W.* 1: *pop.* 13), Apr. 28, Ju. 6, Oct. 23. (248, 331)  
 Garstang (*Th.*: *pop.* 1), Nov. 22 & 23. (94)  
 Great Harwood (*F.*: *pop.* 12), May 17, Aug. 21. (330, 355)  
 Gisburn (*alt. M.*, Sep. 18, Eas. M.: *pop.* 2). (355, 246)  
 Haslingden (*T. & S.*: *W.* 1: *pop.* 19), Feb. 2, May 8, Jy. 4, Oct. 2. (356, 330, 110)  
 Heywood (*F.*: *pop.* 25), 1 F. Apr., Aug., & Oct. (330, 356, 446, 110)  
 Hornby (*T. fortly.*, Jy. to Dec.).  
 Kirkham (*W.* 12: *pop.* 4), Feb. 4, Apr. 28, Oct. 18. (94)  
 Lancaster (*W.*: *S.*: *W.* 1: *pop.* 40), Jy. 5, 6, 7, Oct. 10, 11, 12, May 1, 2, 3, F. & S. b. 1 M. in New Year. (331, 94, 193)  
 Leigh (*S. & occ. fortly.*: *T.* 1: *pop.* 40), Apr. 24, Dec. 7. (135, 356, 446, 355, 165, 110)  
 Liverpool (*M.*, *W.*, *S.*: *Th.* 1: *pop.* 685), 1 M. af. Feb. 5, 1 M. af. May 1, last M. Aug., 1 M. af. Nov. 20, Jy. 25, Nov. 11. (135, 477, 10, 193, 47, 94, 356, 127, 376, 330, 110, 18a, 86)  
 Manchester (*pop.* 544). (93, 439, 127, 94, 165, 330, 348, 358, 252, 446, 355, 356, 135, 31, 110, 86, 385, 121)  
 Mossley (*F.*: *pop.* 13), Oct. (last M.), Ju. 21. (356, 355, 110)  
 Newburgh, Ju. 21.  
 Newchurch (*T.* 1: *pop.* 4), Apr. 29.

Oldham (*T.*, *F.* & *S.*: *T.* 12: *pop.* 137). (356, 355, 94, 446, 358, 110)  
 Ormskirk (*Th. & S.*: *W.* 1: *pop.* 7), Whit M. & T., & Sep. 10, 11. (356, 135, 94, 165, 110)  
 Prescott (*S. & alt. Th. from Shr. T. to 1 T. May*: *Th.* 1: *pop.* 8). (135, 165)  
 Preston (*W.*, *F.* & *S.*: *Th.* 1: *pop.* 113), Mar. 27. (331, 355, 94, 165, 330)  
 Radcliffe (*F.*: *W.* 1: *pop.* 23), Apr. 29, 30, Sep. 28 & 29. (330, 135, 446)  
 Rochdale (*M. & S.*: *T.* 1: *pop.* 83), May 14, Whit T., Nov. 7. (330, 356, 446, 94, 165, 110)  
 Stalybridge (*Ev. d.*: *T.* 1: *pop.* 28), last M. Apr., Jan., Jy., Oct. (356, 358, 110, 355, 135)  
 Todmorden (*W. & S.*: *T.* 1: *pop.* 25), Good F. (330, 296, 356, 110)  
 Ulverston (*Th. & S.*: *F.* 1: *pop.* 10), T. b. 1 whole wk. Jan., T. b. Eas., Whit. Th. (331, 193, 248, 94)  
 Upholland, Eas. M.  
 Warrington (*W. & S.*: *Th.* 1: *pop.* 64), Jy. 17, 19, Nov. 20. (330, 356, 135, 446, 127, 110)  
 Wigan (*F.*: *W.* 1: *pop.* 11), Holy Th. & foll. days, Ju. 27, Oct. 28, 29. (135, 356, 355, 165, 110)

**LEICESTERSHIRE.**

Ashby de la Zouch (*S.*: *W.* 1: *pop.* 5), Eas. T., W., 12. (135, 94, 395, 86)  
 Belton, M. af. Trin. wk.  
 Hinckley (*M. & S.*: *Th.* 1: *pop.* 11), Eas. M., Whit. M., Aug. 26. (94, 395, 135)  
 Kegworth (*W.* 4: *pop.* 2), Feb. 18, Eas. M., April 30, Jy. 10, Oct. 10. (382, 384)  
 Leicester (*W. & S.*: *Th.* 1: *pop.* 212), Mar. 2, S. b. Palm. S. Eas. wk., Jy. 5, Dec. 11. Th. Oct. & May, & foll. 3 days. (94, 127, 361, 86, 395, 436, 135, 360)  
 Lutterworth (*Th.*: *F.* 2: *pop.* 4), Feb. 16, Apr. 2, Holy T. (395, 360, 135)  
 Market Bosworth (*W.*: *T.* 1: *pop.* 1), May 8, Jy. 10, 11. (94)  
 Market Harboro (*T.*: *Th.* 1: *pop.* 8), Jan. 6, Feb. 16, Mar. 29, 30, 2 & last T. Jy., 19. (94, 436)  
 Melton Mowbray (*T. & S.* 2: *pop.* 7), M. & T. foll. Jan. 12. Whit. wk., Aug. 21, Sep. 4. (135, 94, 436, 395, 86)

**LINCOLNSHIRE.**

Alford (*T.*: *Th.* 2: *pop.* 2), W. T., Jy. 31, Aug. 24. Sep. 11. Nov. 8. (34, 436, 344)  
 Barton (*M.*: *pop.* 6), Trin. (478)  
 Belton, Sep. 25 (flax). (436)

Boston (*W. & S.*: *Th.* 2: *pop.* 16), May 4, 5, 1 *W.* Aug., Sep. 15, Nov. 18-20, Dec. 11. (34, 344, 127, 436)  
 Bourne (*Th.*: *T.* 2: *pop.* 4), 1 *Th.* Apr., 1 *Th.* af. May 5, & last *Th.* Sep. & Oct. (436, 397)  
 Brigg (*Th.*: *W.* 2: *pop.* 3), 2 *Th.* Apr., Aug. 5. (430, 344)  
 Burgh (*alt. Th. Smr.*: *pop.* 1), 2 *Th.* May, Sep. 26. (34, 344, 436)  
 Caistor (*S.*: *pop.* 2), F. & S. b. Palm Sn., S. b. Whit. Sn. & Sep. 18, F. & S. af. 11 Oct. (430, 344)  
 Caythorpe (*pop.* 1), 2 F. af. Good F.  
 Corby (*pop.* 1), M. b. Oct. 11. (436)  
 Crowland (*Th.*: *W.* 3), Sep. 4  
 Crow (*F.*: *W.* 4: *pop.* 3), last M. May, Nov. 23.  
 Donington (*Th.*: *pop.* 2), May 26, Sep. 4, Oct. 17. (344)  
 Epworth (*Th.*: *pop.* 2), 1 *Th.* af. May 1, 1 *Th.* af. Sep. 29. (344)  
 Folkingham, Ash W., May 13, Nov. 22.  
 Gainsborough (*T.*: *W.* 1: *pop.* 18), Eas. T. & W., & T. & W. af. Oct. 20. (344, 430, 159, 424)  
 Grantham (*S.*: *Th.* 1: *pop.* 17), M., T. & W. af. 5 Sn. Lent. (159, 436, 430, 338, 94)  
 Grimby (*M. & F.*: *Th.* 1 to 4: *pop.* 63), 1 M. Apr., 2 M. Oct. (344, 436, 430, 478, 159)  
 Heckington (*pop.* 2), 2 *Th.* Sep. (397)  
 Holbeach (*Th.*: *W.* 2: *pop.* 5), May 17, Sep. 17, Oct. 11, 12. (27, 436)  
 Horncastle (*S.*: *W.* 2: *pop.* 4), Ju. 21-22, 2 M. Aug. & 3 foll. days, 2 *Th.* Sep., Oct. 28, 29, 5 *Th.* Lent. (34, 344, 436)  
 Irton (*pop.* 2), Jy. 18, Dec. 11. (344)  
 Lincoln (*F.*: *W.* 2: *pop.* 49), last whole wk. Apr., Oct. 27, Nov. 28. (34, 344, 436, 159, 397, 127)  
 Long Sutton (*F.*: *W.* 2: *pop.* 3), May 13, F. af. Sep. 25. (127, 27)  
 Louth (*W. S.*: *Th.* 2: *pop.* 10), Apr. 29, 30, Sep. 17, Oct. 22, Nov. 23. (344, 34, 436)  
 Market Deeping (*Th.* 4: *pop.* 1), 2 W. af. May 11, Oct. 10.  
 Market Rasen (*T.*: *Th.* 2: *pop.* 2), Sep. 25. (344, 159)  
 Mablethorpe, Oct. 17.  
 Marton, Aug. 1, 25, Sep. 18, 19, W. & Th. af. Oct. 11. (344)  
 Maltby, Oct. 3. (436)  
 Mablethorpe (*M.*: *Th.* 2: *pop.* 5), Plough M., Eas. & Whit. M., Aug. 12, Oct. 20. (344, 397, 159, 436, 430)  
 Mablethorpe (*T.*: *Th.* 2: *pop.* 9), 1 T. af. last whole wk. Apr., last T. Ju. and Aug., Sep. 25. (34, 127, 436, 344, 397)  
 Mablethorpe (*M.*: *T.* 3: *pop.* 1), M. af. Jy. 12. (34, 344, 436)

Stamford (*M. & F.*: *Th.* 2: *pop.* 8), M., T. b. Feb. 13, M. b. mid. Lent, M. mid. Lent, M. b. May 12, M. af. Corpus Christi, Aug. 5, Nov. 8, 9. (34, 436)  
 Tattersall (*W.* 2), Sep. 25.  
 Wainfleet (*S.*: *Th.* 3: *pop.* 1), 3 S. May, Oct. 24. (436)  
 Wragby, May 1, Sep. 28, 29 (c).

### MIDDLESEX.

Brentford (*T. & S.*: *Th.* 2: *pop.* 15), May 17, 18, 19, Sep. 12-14. (91, 466)  
 Enfield (*S.*: *pop.* 43), Nov. 30. (86, 96)  
 Edgware, 1 M., W. Aug. (c).  
 Hounslow (*W.* 2: *pop.* 13), Trin. M., M. af. Sep. 29. (91, 466)  
 Isleworth (*W.* 5: *pop.* 16), 1 M. Jy. (466)  
 Uxbridge (*Th. & S.*: *pop.* 9), Mar. 25, Jy. 31, Sep. 29, Oct. 10. (91, 466)

### LONDON.

London Central Mkts., Farringdon St., ev. d., Smithfield, T., Th. & S. Metropolitan Cattle Mkt., Islington, M., Th. & F. Leadenhall Mkt., ev. d. Billingsgate Fish Mkt., ev. d. Foreign Cattle Mkt., Deptford, M. & Th. Borough Fruit & Veg. Mkt., T., Th. & S. Covent Garden Veg. Fruit & Flower Mkt., ev. d. Spitalfields Mkt., T., Th. & S. Shadwell Fish Mkt., ev. d.

### MONMOUTHSHIRE.

Abergavenny (*T., F. & S.*: *Th.* 1: *pop.* 8), 3 T. Mar., May 14, T. b. Jy. 20, Sep. 25, Nov. 19. (206, 34, 86, 127)  
 Blaenavon (*S.*: *Th.* 1: *pop.* 11), Apr. 16. (115)  
 Chepstow (*W., S. & alt. T.*: *W.* 1: *pop.* 3), last T. ea. mo. (96, 115, 94)  
 Christchurch (*pop.* 1), Nov. 29. (463, 34)  
 Caerleon (*Th.* 1: *pop.* 1), May 1, Sep. 21.  
 Magor, T. b. Apr. 17 & Oct. 17.  
 Monmouth (*F. & S.*: *Th.* 1: *pop.* 5), 2 M. May & Nov. 22. (34, 127, 86)  
 Newport (*W. & S.*: *Th.* 1: *pop.* 67), 2 W. Apr., W. Whit. wk., Ju. 23, 2 W. Aug., 1 W. Nov. (206, 86, 94, 96, 115, 127)  
 Pontypool (*W. & S.*: *Th.* 1: *pop.* 6), Apr. 2, 22, Jy. 5, Oct. 10. (86, 96)  
 Tredegar (*S.*: *Th.* 1: *pop.* 19), Apr. 19, Sep. 21. (96, 115)  
 Usk (*F. & S.*: *M. mo.*: *W.* 2: *pop.* 1), Apr. 20, Trin. M., Oct. 29, Dec. 16. (96)

### NORFOLK.

Aylsham (*T.*: *W.* 5: *pop.* 3), Mar. 23, last T. Sep. (27)  
 Cawston, Aug. 28.

Cromer (*Th.* 2: *pop.* 4), Whit. M. (27, 34)  
 Dereham, East (*F. & occ. Th.*: *W.* 4: *pop.* 6), Th. & F. b. Jy. 6 & Sep. 29. (27, 96, 127, 34)  
 Downham Market (*F.*: *W.* 2: *pop.* 2), 1st 3 d. Mar., 1 F. May, 2 F. Nov. (27, 96)  
 Fakenham (*Th.*: *pop.* 7), Whit. T. (27, 96, 127, 34)  
 Feltwell (*W.* 2: *pop.* 2), Nov. 20. (390)  
 Foulsham (*W.* 5: *pop.* 1), 1 T. May. (34)  
 Harling, East (*T.*: *Th.* 2: *pop.* 1), May 4.  
 Hempton, Whit. T., 1 W. Sep., Nov. 22.  
 Hingham (*T.*: *W.* 2).  
 Holt (*W.*: *Th.* 5: *pop.* 6), Apr. 25 & Nov. 25 (c). (27, 34)  
 Ingham (*Th.* 5), Trin. M.  
 Kenninghall (*M.*: *Th.* 5: *pop.* 5), Jy. 18, Sep. 30.  
 Loddon (*T. & F.*: *W.* 2: *pop.* 4), Nov. 22. (27)  
 Lynn (*T.*: *W.* 2: *pop.* 19), Feb. 14, 2 T. Apr. (27, 34, 96)  
 Methwold (*M.*: *pop.* 1), Apr. 23.  
 Norwich (*W. & S.*: *Th.* 2: *pop.* 112), Maundy Th., Eas. M. & T. (27, 96, 127, 436, 94, 34)  
 Oxborough (*W.*: *pop.* 222), Eas. T.  
 Shipdham (*Th.* 4), last M. in Ju.  
 Swaffham (*S.*: *Th.* 4: *pop.* 3), 2 W. May, 3 W. Jy., 1 W. Nov. (all c). (27)  
 Thetford (*S.*: *pop.* 5), Sep. 25. (390, 27)  
 Wymondham (*F.*: *W.* 1: *pop.* 5), Feb. 14, May 17. (27)  
 Gt. Yarmouth (*W. & S.*: *Th.* 2: *pop.* 51), F. & S. Eas. wk. (27, 96, 127, 34)

### NORTHAMPTONSHIRE.

Boughton Green, Ju. 24, 25, 26, 27.  
 Brackley (*W.*: *T.* 4: *pop.* 2), Dec. 11. (278, 86)  
 Daventry (*W.*: *Th.* 2: *pop.* 4), 2 T. ea. mo., Oct. 27. (381, 34)  
 Fotheringhay, M. af. Jy. 18.  
 Northampton (*W. & S.*: *Th.* 1: *pop.* 87), May 5, Sep. 19 (ch), 2 T. Jan., Feb. 20, 3 M. Mar., Apr. 5, Ju. 19, Aug. 26, 1 *Th.* Nov., Nov. 28. (94, 34, 86, 381, 436)  
 Oundle (*Th.*: *W.* 2: *pop.* 2), Whit. M., Oct. 12, Feb. 21-25. (436, 381)  
 Peterborough (*W. & S.*: *Th.* 2: *pop.* 31), 2 T. & W. Jy., 1 T., W., Th. Oct. (127, 94, 436, 360)  
 Rockingham, Sep. 25.  
 Rothwell (*Th.* 2: *pop.* 4), Trin. M. (34, 94)  
 Thrapston (*T.*: *Th.* 2: *pop.* 2), 1 T. May, T. af. Oct. 11. (381, 436)



Towcester (*T.*: *Th.* 5: *pop.* 3),  
T. foll. May 12 & Oct. 29, 30  
(c), Shrove T. (381)  
W. Haddon (*F.*) May 2, Sep. 27.  
Weldon, 1 Th. af. 2 Sn. Jy.  
Wellingborough (*W.*: *Th.* 2:  
*pop.* 18), Eas. W., Oct. 29.  
(94, 381, 34)

### NORTHUMBERLAND.

Alnwick (*S.* & *M.*: *W.* 1:  
*pop.* 7), 1 S. Mar., 1 M. May,  
last M. Jy., & 1 M. Oct. (c).  
(329, 377, 27, 86)  
Belford (*Th.*: *pop.* 1), 1 W.  
Mar., Jy. 2. (377)  
Bellingham (*S.* b. May 13 &  
Nov. 11 & *S.* af. Sep. 15:  
*pop.* 1), 3 S. Aug., 3 S. Oct.  
(377, 86)  
Berwick (*S.*: *pop.* 13), last F. &  
S. May. (218, 238, 374,  
377, 27)  
Haltwhistle (*Th.*: *W.* 1:30:  
*pop.* 2), May 14, Sep. 17 (c),  
Nov. 10, 11, 22. (94, 248, 377,  
478)  
Hexham (*T.*: *Th.* 1: *pop.* 7),  
Mar. 24, 25, Aug. 6, Nov. 9  
(c). (248, 86, 329, 377, 94,  
478)  
Longbenton, 2 W. Apr.  
Morpeth (*W.*: *Th.* 1: *pop.* 6),  
1 W. May & Nov., 1 W. Mar.  
(329, 377, 27, 86)  
Newcastle-on-Tyne (*T.*, *Th.* &  
*S.*: *pop.* 215) 2 W. Aug., last  
W. Oct., last W. Mar. & Nov.  
(all c). (10, 329, 127, 86,  
377, 27, 478, 94, 120)  
Wooler (*May* 4, *Oct.* 17 & *ev.*  
*Th.* (co): *pop.* 1), May 4 &  
Oct. 17 (c). (218, 377, 329)

### NOTTINGHAMSHIRE.

Bingham (*Th.*: *pop.* 13), Feb.  
13, 14, Nov. 8 & 9.  
Blyth, Holy Th., Oct. 20. (310,  
329, 27)  
Dunham, Aug. 12.  
Eastwood (*F.* *S.*: *Th.* 1: *pop.*  
5), 1 M. Nov. (382, 360)  
Edwinstowe, Oct. 24. (201)  
E. Retford (*S.*: *W.* 1: *pop.* 12),  
Mar. 23, Oct. 2. (201, 384,  
427, 360)  
Mansfield (*Th.* & *S.*: *W.* 1:  
*pop.* 21), 2 Th. Jy. (384, 382,  
431, 247)  
Marnham, Sep. 12.  
Newark (*W.* & *S.*: *Th.* 1:  
*pop.* 15), F. Mid-lent, May 14,  
Whit T., Aug. 2, W. b. Oct. 2,  
Nov. 1, M. b. Dec. 11. (397,  
384, 413, 436, 94)  
Nottingham (*W.* & *S.*: *Th.* 1:  
*pop.* 240), F. af. Jan. 13, Mar.  
7, 8, 9, Th. b. Eas., 1 Th.  
Oct. & 2 foll. d. (86, 34,  
159, 360, 366, 384, 382, 94)  
Ollerton, May 1 & last F. Sep.  
(201)  
Southwell (*Th.* 1: *pop.* 2), 3 M.  
Apr., Whit M., M. b. Oct. 1.  
(431, 384)  
Sutton-in-Ashfield (*S.*: *pop.* 15).  
(247, 431, 384)

Tuxford (*M.*: *pop.* 1), May 12,  
Sep. 25. (201, 384, 94)  
Warsop (*Th.*: *pop.* 2), M. b.  
Whit. Sn., Sept. 29, Nov. 17.  
Worksop (*W.*: *Th.* 1: *pop.* 16),  
2 W. Apr. & Oct. (201, 424,  
384, 360, 478)

### OXFORDSHIRE.

Bampton (*W.*: *W.* 4: *pop.* 1),  
Aug. 26, 27. (279, 115)  
Banbury (*Th.* & *S.*: *pop.* 13),  
1 Th. af. Oct. 11. (222, 237,  
91, 115, 278, 86)  
Bicester (*F.*: *T.* 1: *pop.* 3),  
Eas. F., T. b. Whit., Aug. 5,  
6, F. b. Oct. 11. (438)  
Burford (*S.*: *W.* 4: *pop.* 1),  
last S. Apr., Sep. 25. (86)  
Charlbury (*F.* & 1 M. *ev.* *mo.*:  
*Th.* 2; *pop.* 1), Jan. 1, 2 F.  
af. May 12, Oct. 10, 11.  
Chipping Norton (*W.*: *Th.* 3:  
*pop.* 4), 1 W. *mo.* & W. b. on  
& af. Oct. 10. (279, 115)  
Deddington (*T.* 5: *pop.* 2),  
Nov. 22. (278)  
Henley (*Th.*: *W.* 2: *pop.* 6),  
Mar. 7, Holy Th., Th. af.  
Trin. Sn. (423, 91)  
Oxford (*W.* & *S.*: *Th.* 4:  
*pop.* 49), 2 & 4 W. *ev.* *mo.* (c),  
M. af. Sep. 1, Th. b. Sep. 29.  
(279, 462, 91, 34, 115, 86,  
27, 467)  
Stokenchurch (*pop.* 2), Jy. 10.  
Thame (*T.*: *Th.* 2: *pop.* 3),  
Oct. 11, Eas. T., T. b. Whit.  
(91, 236, 86)  
Watlington (*W.* 4: *pop.* 2), S.  
b. & aft. Oct. 10. (99, 86)  
Witney (*Th.*: *T.* 4: *pop.* 4),  
M. & T. af. Sep. 9. (279,  
115)  
Woodstock (1 T. *ev.* *mo.*: *Th.* 4:  
*pop.* 2), 1 T. Oct. (278)

### RUTLANDSHIRE.

Oakham (*Th.* & *S.*: *Th.* 2:  
*pop.* 1), Sep. 9. (436, 94)  
Uppingham (*W.*: *Th.* 4 *Smr.*:  
*pop.* 3), Mar. 7 & Jy. 7. (436,  
94)

### SHROPSHIRE.

Baschurch (*pop.* 4), alt. M. fr.  
2 M. Jan.  
Bishop's Castle (*F.*: *W.* 2:  
*pop.* 1), 2 F. *ea.* *mo.* but Mar.:  
on 26th, F. af. May 1. (376,  
206)  
Bridgnorth (*S.*: *Th.* 2: *pop.* 6),  
3 M. Jan., Feb., Mar., May 1,  
Ju. 14, Jy. 12, Oct. 29. (86,  
115, 268)  
Broseley (*W.* 2: *pop.* 4), last T.  
Apr. (86)  
Church Stretton (*Th.*: *W.*: *S.*:  
*pop.* 1), 2 Th. Jan., 3 Th.  
Mar., May 14, Jy. 3, Sep. 25,  
last Th. Nov. (268, 206)  
Cleobury Mortimer (*W.*: *Th.*  
2: *pop.* 8), Oct. 27. (86, 94)  
Clun (*T.*: *W.* 4: *pop.* 2), last  
F. Jan.

Ellesmere (*T.*: *Th.* 2: *pop.* 2),  
ev. alt. T. (c). (268, 86, 127)  
Ludlow (*M.*: *Th.* 2: *pop.* 5),  
2 M. *ev.* *mo.* (206, 268, 86,  
135)  
Market Drayton (*alt.* *W.*: *Th.*  
1: *pop.* 4), Oct. 24, 25. (356,  
135, 206)  
Minsterley (*Th.* 3: *pop.* 1), 2  
M. *ev.* *mo.*, May 3.  
Much Wenlock (*M.*: *W.* 4:  
*pop.* 2), May 12. (115, 86)  
Newport (*M.*, *F.* & *S.*: *Th.* 2:  
*pop.* 3), May 7 & alt. M. af.  
(127, 86)  
Oswestry (*W.* & *S.*: *Th.* 1:  
*pop.* 10), 1 W. *ev.* *mo.* (86,  
376, 185)  
Shifnal (*T.*: *Th.* 1: *pop.* 3),  
Nov. 22. (86, 206)  
Shrewsbury (*W.* & *S.*: *Th.* 2:  
*pop.* 28), (127, 206, 268, 86)  
Wellington (*M.*, *Th.*, *S.*: *F.* 2:  
*pop.* 6), ev. M. (c). (206, 86)  
Wem (*Th.*: *F.* 2: *pop.* 2), alt.  
M. (127, 306)  
Whitchurch & Dodrington (*F.*:  
*W.* 2: *pop.* 5), (127, 206, 86)

### SOMERSETSHIRE.

Ashcott, Jan. 9.  
Axbridge (2 T.: *pop.* 1), Feb. 3,  
Mar. 25. (441, 463)  
Banwell (*W.* 2: *pop.* 1), Jan. 18.  
(463, 441, 271)  
Bath (*W.* *S.*: *Th.* 2: *pop.* 50),  
Feb. 14, T. bef. Dec. 9 (c).  
(127, 441, 136, 463, 86,  
115, 34, 94)  
Bridgwater (*W.*: *Th.* 2: *pop.*  
15), last W. Jan., Mar. Ju. &  
Sep. (271, 441, 463, 256)  
Bruton (*Th.* 3: *pop.* 2), Apr. 23,  
Sep. 17. (441)  
Buckland S. Mary, T. af.  
Sep. 20.  
Castle Cary (*alt.* *T.*: *Th.* 3:  
*pop.* 2), T. b. Palm Sn., May 1,  
Whit. T., T. af. Sep. 19.  
(441)  
Chard (*M.*, *Th.* & *S.*: *Th.* 1:  
*pop.* 4), 1 W. May, Aug. &  
Nov. (c & ch). (441, 463)  
Cheddar (*W.* 5: *pop.* 2), 1 T.  
May & last T. Oct. (463, 441)  
Crewkerne (*W.* & *S.*: *Th.* 2:  
*pop.* 4), Sep. 4, 5. (441, 463)  
Dulverton (*S.*: *Th.* 4: *pop.* 1),  
1 T. Sep. (127)  
Dundry, Sep. 12.  
East Brent (*W.* 4), Aug. 26.  
Exford, Aug. 14.  
Freshford, Sep. 6.  
Frome (*W.* & *S.*: *Th.* 2: *pop.*  
11), last W. Sep. (ch & b),  
Feb. & Nov. (441, 463, 34)  
Glastonbury (2 & 4 *Mo.*: *W.* 2:  
*pop.* 4), 2 M. in Sep. & Oct.  
(c & h). (441, 463)  
Hinton S. George, Apr. 23.  
Ilminster (*W.* & *S.*: *Th.* 2:  
*pop.* 2), last W. in Aug. &  
Nov. (441, 463)  
Keynsham (*W.* 3: *pop.* 3), W.  
af. Aug. 15.  
Langport (*T.*: *W.* 4: *pop.* 1),  
Sep. 3, alt. T. (c). (441)

Martock (*Th.* 2: *pop.* 3), Aug. 21. (463, 441)  
 N. Petherton (*Th.* 2), May 1, Nov. 8.  
 Shepton Mallet (*F.*: *W.* 2 *Smr.*: *pop.* 5), Aug. 8, 2 M. Nov. (463, 441)  
 S. Petherton (*Th.* 2: *pop.* 2), Jy. 5, 6. (441)  
 Stafford, Ju. 11, Sep. 28.  
 Taunton (*W.* & *S.*: *Th.* 2: *pop.* 21), Ju. 17, Jy. 7. (441, 256, 271, 463)  
 Wellington (*Th.*: *F.* 1: *pop.* 7), 2 W. Mar. & 1 W. Ju. (441, 271)  
 Wells (*S.*: *W.* 2: *pop.* 5), 1 T. Jan., May, Jy., Nov. & Dec. (441, 463)  
 Wincanton (*W.*: *Th.* 2: *pop.* 2), Eas. T., Sep. 29, 30. (441, 463)  
 Wiveliscombe (*T.*: *pop.* 1), May 12 & Sep. 25 (c). (441, 463)  
 Yeovil (*F.*: *Th.* 2: *pop.* 10), last F. Ju. & 3 F. Nov. (441, 34, 256, 463)

### STAFFORDSHIRE.

Burslem (*M. W.* & *S.*: *pop.* 39), S. b. Shrove T., Eas. & Whitsun. (356, 206, 86, 110)  
 Burton-on-Trent (*Th.* & *S.*: *W.* 2: *pop.* 50), Oct. 28, 29. (338, 86, 347, 127, 193, 94, 135)  
 Cannock (*S.*: *Th.* 1: *pop.* 24), May 8, Aug. 24, Oct. 18. (86)  
 Cellar Head (*S.*), May 5, Th. af. Nov. 1.  
 Cheadle (*F.*: *pop.* 5), Mar. 25, Holy Th., Aug. 21, Oct. 18. (206, 356, 110)  
 Fazeley (*M.*: *pop.* 2), M. af. Oct. 10.  
 Gnosall (1 *M.*: *Th.* 2: *pop.* 3), May 7. (206)  
 Hanley (*W.* & *S.*: *pop.* 62), (206, 86, 356, 127, 110)  
 Ipstones (*pop.* 3), M. nearest Nov. 6.  
 Leek (*W. S.*: *Th.* 1: *pop.* 15), W. b. Feb. 13, Eas. W., May 18, Jy. 3, 28, W. af. Oct. 10, Nov. 13, W. af. Xmas, last W. in Feb., Aug. & Oct. (356, 358, 135, 110)  
 Lichfield (*F.*, *Skr.* T., *Ash W.* & 1 *M.*: *W.* 2: *pop.* 8), *Ash W.*, May 12. (86, 127, 94)  
 Longnor (*T.*: *pop.* 3), T. b. Feb. 14, Eas. T., May 4, 17, Whit T., Aug. 5, 1 T. in Oct., Nov. 12.  
 Longton (*S.*: *pop.* 36), Shrove T., May 29, Jy. 23, Nov. 1. (206, 86, 356, 110)  
 Newcastle-under-Lyme (*W.* & *S.*: *Th.* 1: *pop.* 20). (356, 86, 110)  
 Penkridge (*S.*: *W.* 3: *pop.* 2), Apr. 30, 1 M. Sep., Oct. 10. (86)  
 Rugeley (*Th.*: *W.* 4: *pop.* 4), Ju. 1-6, Oct. 21. (86, 127)

Stafford (*T. S.*: *W.* 1: *pop.* 21), Apr. 3, May 14, Oct. 2, Dec. 4. (206, 86, 356, 110)  
 Stone (*S. T.*: *Th.* 2: *pop.* 6).  
 Tamworth (*S.*: *W.* 2: *pop.* 7), Jy. 26. (127, 86, 94)  
 Tean (*Th.*), Apr. 10, Nov. 12.  
 Uttoxeter (*W.*: *Th.* 2: *pop.* 5), May, 6, Nov. 11, 27, 1 Th. af. 2 T. Mar., Sep. 19, 1 Th. Sep., & 2 Th. Nov. (206, 247, 86)  
 Walsall (*T.* & *S.*: *Th.* 2: *pop.* 86), Whit. T., alt. to T. af. Aug. Bank Hol. (94, 86, 127, 115, 206)  
 Wolverhampton (*W. S.*: *pop.* 94), Jy. 10. (206, 86, 115, 127, 94)

### SUFFOLK.

Bungay (*Th.*: *W.* 4: *pop.* 4), May 14. (27, 96)  
 Bury St. Edmunds (*W.*, *Th.* 5: *pop.* 16), Dec. 1. (127, 27, 34)  
 Cavendish (*W.* 4: *pop.* 1), Ju. 11.  
 Halesworth (*T.*: *pop.* 2), Oct. 18. (27, 328, 96)  
 Ipswich (*T.*: *W.* 2: *pop.* 67), 1 & 3 T. May, Aug. 22 (la). (190, 27, 127, 135, 34)  
 Lavenham (*T.*: *W.* 4: *pop.* 2), Shrove T.  
 Long Melford (*W.* 4: *pop.* 3), Whit. Th.  
 Lowestoft (*W.*: *Th.* 2: *pop.* 30), May 2, 13, Oct. 10, 11. (127, 27, 328, 96)  
 Nayland (*F.*: *W.*), W. af. Oct. 2.  
 Southwold (*Th.*: *W.* 2: *pop.* 3), Trin. M., Ju. 14. (27, 328)  
 Stowmarket (*Th.*: *pop.* 4), Aug. 12. (27)  
 Sudbury (*Th.* & *S.*: *pop.* 7), Mar. 12, Jy. 10.  
 Woodbridge (*Th.*: *pop.* 5). (190, 27)

### SURREY.

Betchingley (*W.* 4: *pop.* 1), May 10, Nov. 2.  
 Chertsey (*W.*: *Th.* 5: *pop.* 13), 1 M. Lent, May 14, Aug. 6, Sep. 25. (91, 182)  
 Dorking (*Th.*: *W.* 5: *pop.* 8), May 29, Ascen. day & day b. (34)  
 Epsom (*W.*: *Th.* 2: *pop.* 11), Jy. 25. (34, 91)  
 Ewell (*Th.* 2), May 12, Oct. 29.  
 Farnham (*Th.*: *W.* 4: *pop.* 6), May 10, Ju. 24, Nov. 10. (34, 91)  
 Godalming (*W. S.*: *W.* 2: *pop.* 9), Feb. 13, Jy. 10. (91, 34)  
 Guildford (*T. S.*: *W.* 5: *pop.* 16), May 4, Nov. 22. (34, 91, 94)  
 Haslemere (*T. Th.*: *W.* 4: *pop.* 1), May 13, Sep. 26.  
 Kingston (*W. Th.* *S.*: *W.* 2: *pop.* 34), Aug. 2, Nov. 13. (91, 135, 99)  
 Reigate (*T.* & *alt. W.*: *W.* 2 & 4: *pop.* 26), Dec. 9. (91, 34)

### SUSSEX.

Arundel (*alt. M.*: *W.* 4: *pop.* 3), May 14, Sep. 25. (34, 91)  
 Battle (*alt. M.*: *W.* 4: *pop.* 3), Sep. 6, Nov. 22. (91, 27)  
 Brighton (*T.*: *Th.* 5: *pop.* 123), Holy Th., Sep. 4. (34, 27, 91, 99, 84, 86, 127)  
 Burwash (*T.*: *W.* 4: *pop.* 3), May 12. (27)  
 Chichester (*alt. W.*: *Th.* 4: *pop.* 12), Oct. 20. (34, 91)  
 Crawley (*alt. F.*: *W.* 2), May 8, Sep. 9. (91)  
 Eastbourne (*W.* 2: *pop.* 43), Oct. 11. (91, 34, 94, 96, 99, 27, 86)  
 East Grinstead (*alt. Th.*: *W.* 4: *pop.* 6), Apr. 21, Dec. 11. (86, 27, 34)  
 Findon (*W.* 5), Jy. 12, Sep. 14.  
 Forest Row (*W.* 5: *pop.* 2), Nov. 8.  
 Hailsham (*alt. W.* 5: *Th.* 2: *pop.* 3), Aug. 12. (27)  
 Hastings (*S.*: *W.* 5: *pop.* 66). (86, 34, 91, 27, 135, 94, 99, 96)  
 Hayward's Heath (*W. T.*: *W.* 4: *pop.* 4), Nov. 18. (27)  
 Hoathley East (*W.* 4), Apr. 8.  
 Horley (*W.* 2: *pop.* 3), Nov. 7. (86)  
 Horsham (*alt. W.*: *Th.* 4: *pop.* 9), Apr. 5, Nov. 17, 27. (34, 91)  
 Lewes (*T.*: *W.* 2, 4: *pop.* 11), May 6, Sep. 21, 28. (91, 27)  
 Lindfield (*W.* 3), Apr. 1, Aug. 8.  
 Mayfield (*W.* 4: *pop.* 3), May 30, Nov. 13.  
 Midhurst (*Th.*: *W.* 4: *pop.* 2), Apr. 6, Oct. 29. (91)  
 Northiam (*W.* 4), 3 Th. Apr.  
 Petworth (*S.*: *W.* 4: *pop.* 3), Nov. 20. (91)  
 Pevensey (*alt. Th. from end of June to end of Nov.*: *W.* 5: *pop.* 437), Jy. 5.  
 Pulborough (*alt. M.*: *pop.* 3), Eas. T. (91)  
 Robertsbridge (*alt. M.*: *pop.* 2), Sep. 25, 26. (91)  
 Rotherfield (*alt. Th.*: *pop.* 5), Ju. 18, Oct. 20.  
 Rye (*alt. W.*: *pop.* 4), Whit. M., Aug. 10. (86, 91)  
 Slinfold (*Th.* 2), Eas. T.  
 Steyning (*W.*: *W.* 5: *pop.* 2), Oct. 11. (34, 91, 27)  
 Storrington (*W.*: *W.* 5: *pop.* 1), May 13, Nov. 11.  
 Ticehurst (*M.*: *W.* 5: *pop.* 3), May 4, Oct. 7.  
 Uckfield (*alt. W. F.*: *W.* 4: *pop.* 3), May 14, Aug. 29. (27)  
 Wadhurst (*M. T.*: *W.* 5: *pop.* 3), Apr. 29, Nov. 1.  
**WARWICKSHIRE.**  
 Atherstone (*T.*: *pop.* 15), Apr. 7, Jy. 18, Sep. 19, Dec. 4. (94, 86)  
 Bedworth (*T.* & *S.*: *W.* 4: *pop.* 5), Whit. W. (94, 206)

Birmingham (*T. Th. S. : M. W. & Th. 3 : pop. 522*), Whit. Th. & Th. nearest Sep. 29 & two following days. (10, 94, 86, 206, 336, 34, 280, 115, 127, 135)

Coleshill (*W. : Th. 3 : pop. 2*), Shrove M., May 6. (94, 86)

Coventry (*F. : Th. 2 : pop. 70*), May 2, Whit. M. & 4 follg. days, Nov. 1, F. af. Corpus Christi & 4 follg. days. (206, 94, 86, 360)

Hampton-in-Arden (1 *M. : pop. 1*), Ju. 14, Jy. 19, Sep. 6, Oct. 20. (94)

Kenilworth (*Th. 2 : pop. 5*), Apr. 29, last T. Sep. (94, 86)

Nuneaton (*S. : Th. 1 : pop. 25*), May 14. (206, 94)

Rugby (*M. & S. : W. 2 : pop. 17*), last M. Jan, Feb. 17, last M. Mar. & Apr., May 15, last M. Ju. & Jy., Aug. 21, M. b. Sep. 29 & Oct. 27, M. b. Nov. 19 and remainder of wk., 2 M. Dec., 1 M. af. Xm. D., T. b. Eas., last W. Sep. (127, 381, 86, 360)

Stratford-upon-Avon (*F. : Th. 2 : pop. 8*), Oct. 12 & follg. F. wk. (115, 86)

Warwick (*alt. W. S. : Th. 2 : pop. 12*), Oct. 12. (94, 115, 86)

### WESTMORELAND.

Ambleside (*W. S. : pop. 3*), Oct. 29, Whit. W. (331, 193, 94)

Appleby (*S. : Th. 1 : pop. 2*), Whit. S., 2 W. Ju., Aug. 21. (231, 248, 478)

Kendal (*S. : Th. 2 : pop. 14*), Feb. 22, Mar. 22, Apr. 29, Nov. 8, 9. (331, 193, 94)

Kirkby Lonsdale (*Th. : W. 1 : pop. 2*), Holy Th., Oct. 5, Dec. 21. (331, 193, 94)

Kirkby Stephen (*M. : Th. 1 : pop. 2*), Sep. 29, Oct. 27, Apr. 25. (193, 94)

Shap (*M. : pop. 1*), 3 M. Mar., May 4, Sep. 23, 28. (458, 94)

Staveley (*W. : Th. 1 : pop. 1*), Oct. 7.

Temple Sowerby, last Th. Jan., Feb., Mar., Oct., 2 Th. May.

### WILTSHIRE.

Bradford-on-Avon (*T. S. : W. 4 : pop. 5*), Trin. M. (34, 463)

Bradford Leigh (*pop. 8*), 1 M. af. Aug. 24.

Chippenham (*F. fortly. : W. 12 : pop. 5*), May 17, Ju. 22, Oct. 29, Dec. 11. (34, 463, 136)

Corsham (*W. 2 : pop. 4*), Mar. 7. (34, 463)

Cricklade (3 *T. in mo. : W. 2 : pop. 2*), Sep. 21, 3 T. Mar. & Sep. (86)

Devizes (*Th. : W. 2 : pop. 7*), Feb. 13, 14, Apr. 20, Oct. 20. (34, 463)

Dilton Marsh, Sep. 24.

Downton (*W. 4 : pop. 3*), Apl. 23, Oct. 2. (463)

Highworth (*W. : Th. 2 : pop. 3*), Aug. 13, Oct. 11. (86)

Malmesbury (*S. & 3 W. : Th. 5 : pop. 3*). (34, 463)

Marlborough (*S. : W. 3 : pop. 3*), Aug. 22, S. b. & af. Oct. 11, Nov. 23. (463, 34)

Melksham (*alt. T. : W. 2 : pop. 2*), Jy. 27. (463, 34)

Salisbury (*T. & S. : W. 2 : pop. 17*). (127, 34, 463, 94)

Swindon (*M. : W. 2 : pop. 45*), M. b. Apr. 5, 2 M. af. Sep. 11, 2 M. af. May 12. (34, 86, 463)

Warminster (*S. : W. 2 : pop. 6*), Apr. 22, Aug. 11, Oct. 26. (34, 463)

Wilton (*W. : W. 4 : pop. 2*), May 4, Sep. 12. (463)

Wootton Bassett (1 *W. : Th. 1 : pop. 2*), T. af. Apr. 6, Oct. 11. (34, 463)

Yarnborough Castle, Oct. 4.

### WORCESTERSHIRE.

Alvechurch (*pop. 2*), May 3, Oct. 1. (86)

Bromsgrove (*T. : Th. 2 : pop. 8*), Ju. 240. (115, 86)

Bewdley (*S. : pop. 3*), Apr. 23, M. b. Jy. 26, Dec. 10, 11. (94)

Dudley (*T. & S. : W. 2 : pop. 49*), 1 M. Mar., May & Oct., 2 M. Aug. (206, 115, 86)

Feckenham (*W. 2*), Mar. 26, Sep. 30

Kidderminster (*Th. & S. : W. 2 : pop. 25*). (206, 115, 86)

Pershore (*T. : Th. 3 : pop. 3*), Ju. 26 & Eas. T. (34, 86)

Redditch (*S. : W. 2 : pop. 13*), 1 M. Aug., 3 M. Sep. (34, 115, 86)

Shipston-on-Stour (*S. : Th. 2 : pop. 2*), 3 T. Apr., Ju. 22, T. af. Oct. 10. (115, 86)

Stourbridge (*F. : pop. 16*), last M. Mar. (94, 115)

Upton-on-Severn (*Th. : W. 2 : pop. 2*), Th. af. Mid. Lent, Whit. Th., Jy. 10, Th. b. Oct. 2. (205)

Worcester (*M. & S. : Th. 2 : pop. 47*), Sep. 19 (c, ch, hops). (205, 115, 127, 86, 206)

### YORKSHIRE.

Aberford (*W.*), last M. Apr. & May, M. af. Oct. 18, M. af. Nov. 2 (c, sh).

Aldbrough (*W.*), Sep. 4.

Appletreewick, Oct. 27, 28 (sh).

Askrigg, 1 Th. Ju., Jy. 1, Oct. 28, May 12 (c, sh, w).

Barnsley (*W. & S. : Th. 1 : pop. 41*), last W. Feb., May 13 (c, pi), Oct. 11 (c, h, & sh). (478, 159, 456, 94)

Bawtry (*Th. : W. 4 : pop. 1*), Whit. Th., Nov. 23 (c, h). (201, 94)

Bedale (*T. : Th. 1 : pop. 1*), Eas. T. & Whit. T. (c, sh), Jy. 5, 6 (c), Oct. 10, 11 (c). (27, 478)

Bentham (*W. : pop. 2*), Feb. 5 (c), Eas. Eve., Ju. 22, 23, Oct. 25. (94, 246)

Beverley (*S. : Th. 1 : pop. 13*), Holy Th., Jy. 4, Nov. 4 (c), & ev. alt. W. (c). (201, 478, 476, 27, 94)

Bradford (*M. & Tu. : W. : pop. 280*), Mar. 3 (c, ho), Dec. 9, 10 (c, sh, pi). (201, 94, 213, 159, 214, 215, 212, 246, 295, 297, 296)

Bridlington (*S. & W. : pop. 12*), M. b. Whit. Sn. & Oct. 21 (c, ho). (478, 27, 201, 159, 476)

Dewsbury (*W. & S. : T. 1 : pop. 28*), W. on or b. May 13, W. b. Oct. 11 (c, h). (94, 295, 159, 330)

Doncaster (*T. & S. : Th. 2 : pop. 20*), 1 Th. Feb., Apr., Aug. & Nov. (201, 159, 478, 94)

Driffield (*Th. : F. 2 : pop. 6*). (201, 476, 478, 27, 159)

Egton (*pop. 1*), 2 T. Jan. & Apr., T. b. Feb. 14 & Palm Sn., T. b. May 13, T. b. Aug. 12, Sep. 4, T. b. Oct. 11, T. b. Nov. 23, 2 T. Dec. (hi).

Easingwold (*F. : pop. 5*), Jy. 5 (c, sh). (27, 94)

Frodingham, Jy. 10, Oct. 2 (ped). (94)

Gargrave (*T. 1 : pop. 1*), Dec. 11. (246, 94)

Goole (*W. : T. 10 : pop. 17*), M. af. Oct. 11 (hi). (201, 94, 335, 478)

Guisborough (*T. : W. 1 : pop. 6*), last T. Apr., 2 T. Nov. (c, hi). (127, 478)

Halifax (*S. : Th. 1 : pop. 105*), Ju. 24, 1 S. Nov. (c). (296, 94, 159, 295, 297, 330, 358)

Haworth (*T. 1 : pop. 7*), Eas. & Whit. M., M. af. Jy. 18 & M. af. Oct. 11. (246)

Holmfirth (*S. : T. 1 : pop. 6*), last S. Mar. & Oct., & S. af. May 4. (94, 330)

Howden (*S. : W. 1 : pop. 2*), 2 M. Apr. (c, h), Apr. 17, Oct. 2 (c, h). (478, 94)

Huddersfield (*T. F. & S. : W. 1 : pop. 95*), Mar. 31, May 14 (pi), Oct. 4 (c, h, pi). (297, 296, 330, 159, 94)

Hull (*T. & F. : Th. 1 : pop. 200*), 2 T. Apr. (c), Oct. 11 (c, h, sh). (10, 27, 94, 127, 159, 432, 478, 295)

Keighley (*W. & S. : T. 1 : pop. 42*), May 8 (c), Nov. 5 (c, h). (215, 212, 246, 159, 94)

Kilham, Aug. 21, Nov. 12.

Kirkby Moorside (*W. : pop. 14*), Whit. W. & Sep. 18 (sh). (479, 476, 201)

Knarborough (*W. & S. : T. 1 : pop. 5*), W. af. Jan. 13 (sh), Mar. 12 (sh), May 5 (c), W. af. Aug. 12 & Oct. 10, W. af. Nov. 22 (hi), & W. af. Dec. 10 (c). (212, 322, 478, 201, 476, 127)

Leeds (*T. & S. : W. 2 : pop. 429*), 1 W. Mar. & 1 W. Jr. & Sep. (c), Nov. 8 & 9 (c &

hi), 1 W. Dec. (c). (10, 201, 347, 297, 457, 94, 127, 478, 296, 330, 295, 215, 27, 86, 159)  
 Leyburn (*F.*: *W.*: 1: *pop.* 1), 2 F. Feb., May, Oct. & Dec., & 2 S. Oct. (c, sh). (478)  
 Malton (*T.* & *S.*: *Th.* 4: *pop.* 5), S. b. Palm & Whit. Sn., & Oct. 11. (201, 478, 159, 476, 27)  
 Market Weighton (*W.*: *pop.* 2), May 14, Sep. 25 (c, n, sh). (27)  
 Marsden (*T.*: 1: *pop.* 4), Apr. 25, Jy. 10, Sep. 25 (c). (94)  
 Meltham (*W.*: 12: *pop.* 5), S. af. Apr. 6, & Oct. 11 (c). (94)  
 New Mill (*T.*: 1: *pop.* 5), M. b. last W. Feb. (c), 1 W. Aug.  
 Northallerton (*W.*: *Th.* 1: *pop.* 4), Feb. 14 (h), May 5 (h, c, sh), Sep. 5 & Oct. 3 (c). (27, 478, 94)  
 Otley (*F.*: *W.*: 1: *pop.* 9), Eas. W. & alt. W. to Whit. W. (c). (212, 246, 94)  
 Penistone (*Th.*: *W.*: 1: *pop.* 3), Th. b. Feb. 28, last Th. Mar. & Th. b. May 12 (c), Th. af. Oct. 10 (sh). (94, 159)

Pickering (*M.*: *pop.* 3), Sep. 25 (c, sh, h). (201, 476, 27)  
 Pocklington (*S.*: *pop.* 2), Feb. 24, Mar. 7, May 6 (c, h, sh), Nov. 8 (c, h, sh), Dec. 18. (201, 476, 27)  
 Pontefract (*S.*: *Th.* 2: *pop.* 13), alt T. (c), S. b. Palm Sn. (c). (335, 94, 295)  
 Richmond (*S.*: *W.*: 2: *pop.* 4), Nov. 2, 3 (c). (27, 413, 478)  
 Ripon (*Th.*: *F.*: 1: *pop.* 8), May 14 to Ju. 4, Nov. 22, 23 (c, hi). (212, 322, 478, 94, 127)  
 Rotherham (*M.* & *F.*: *Th.* 1: *pop.* 54), Whit M. (c), & 1 M. Nov., Dec. 1 (c, h, ch). (426, 94, 424, 478, 245, 425)  
 Selby (*M.*: *Th.* 1: *pop.* 8), Eas. M., Ju. 22, 1 M. Oct. (478, 27, 94)  
 Sheffield (*T.* & *F.*: *Th.* 2: *pop.* 381), Whit. T. & W. (c, h), T. & W. af. Xm. d. (or 2 foll. ds. if Xm. d. is on T. or W.) (c, h, ch). (206, 94, 478, 424, 425, 426, 127, 159)  
 Skipton (*S.* & *M.*: *T.* 1: 30: *pop.* 12), Aug. 23 (h). (246, 94, 478)

Sowerby Bridge (*pop.* 11), 1 Th. May & Nov. (296, 297, 330)  
 Stokesley (*S.*: *W.*: 5: *pop.* 2), S. b. Trin. Sn. (sh). (127, 478)  
 Tadcaster (*alt. M.*: *W.*: *pop.* 4), last W. Apr., May & Oct. (c, sh). (212, 478, 94)  
 Thirsk (*M.*: *W.*: 12: *pop.* 3), Shrove M., Apr. 4, 5, last M. May, Aug. 4, 5, Oct. 28, 29 (c, sh). (94, 478, 27)  
 Wakefield (*W.* & *F.*: *W.* 2: 30: *pop.* 42), July 4, 5 (h), Nov. 11, 12 (c, h, hi). (335, 94, 456, 478)  
 Wetherby (*Th.*: *W.*: 1: *pop.* 7), Holy Th., Aug. 5, 6, Oct. 10 (c, sh, h). (322, 94, 476, 127)  
 Whitby (*S.*: *W.*: 1: *pop.* 12), S. af. Nov. 5, & Nov. 23. (127, 478, 27)  
 Yarm (*Th.*: *T.*: 1: *pop.* 2), Oct. 18, 19, 20 (h, c, sh).  
 York (*W.*, *Th.* & *S.*: *W.*: 1: *pop.* 78), Th. b. Palm Sn., Whit. M., Jy. 10, Aug. 12 (c). (201, 94, 127, 478, 476, 212, 159, 27)

## WALES.

### CARDIGAN.

Aberystwith (*M.* & *S.*: *W.*: 2: *pop.* 8), 1 M. ea. mo. (127, 376, 96)  
 Cardigan (*S.*: *W.*: 2: *pop.* 4), Feb. 13, Apr. 5, Sep. 8, Nov. 10, Dec. 19. (86, 127, 115)  
 Capel Cynon, Holy Th., 2 Th. af. Oct. 10.  
 Capel St. Silen, Feb. 7.  
 Lampeter (*F.*: *W.*: 1: *pop.* 2), last W. ea. mo. (127, 317, 96)  
 Llanarth (*pop.* 2), Jan. 12, Mar. 12, Ju. 17, Sep. 22, Nov. 10. (127)  
 Llandyssul (*T.*: *W.*: 2: *pop.* 6), Feb. 11, Sep. 19. (86, 127, 115)  
 Llanwnen, Dec. 13, 14, 24.  
 New Quay (*S.*: *W.*: 1: *pop.* 1), Nov. 12.  
 Pontrhydfendigaid, Apr. 29, Aug. 26, Sep. 25, Oct. 13.  
 Talsarn, Sep. 8, Nov. 7.  
 Tregaron (*T.*: *pop.* 3), Mar. 16. (127)

### CARMARTHEN.

Abergwilly (*pop.* 2), May 3, 4, Oct. 2, 27.  
 Ammanford (*pop.* 1), May 2, Sep. 10. (34, 317)  
 Bettws, Oct. 2, 1 M. af. Nov. 22.  
 Brynaman (*Th.* 2), Apr. 30, 1 S. Oct. (34, 317)  
 Brechfa, T. af. May 13, Oct. 3, 28.  
 Carmarthen (*W.*: *S.*: *Th.* 2: *pop.* 10), Ju. 3, Jy. 10, Aug. 12, Sep. 9, Oct. 9, Nov. 14. (86, 96, 127)

Cwmaman (*Th.* 2), Apr. 19, Nov. 6.  
 Capel Gwynfi, Apr. 28, Nov. 7.  
 Cilcwyn, Ju. 17, Aug. 20, Nov. 11, 12.  
 Dryslwyn, Jy. 1, Sep. 7, Oct. 5.  
 Foelgastell, Ju. 24.  
 Heolgaed, Apr. 23.  
 Kidwelly (*F.*: *W.*: 2: *pop.* 2), Aug. 3, 4, Oct. 29, 30, 1 M. Dec. (86)  
 Llanboidy (*W.*), Aug. 6, Sep. 18, 19, Oct. 29.  
 Llandeibie, Whit. W., Jy. 16, Dec. 26.  
 Llandilo (*S.*: *Th.* 2: *pop.* 2), Ju. 12, Feb. 20, Pm. M., May 5, 14, Ju. 21, Aug. 23. (317, 34, 96)  
 Llandovery (*F.*: *Sat.*: *pop.* 2), Jan. 16, Feb. 16, Mar. 24, Apr. 17, May 15, Ju. 19, Jy. 8, Aug. 2, Sep. 8, Oct. 22, Nov. 16, Dec. 15. (317, 127, 96)  
 Llanelly (*Th.* & *S.*: *T.* 2: *pop.* 26), Asc. d., Sep. 30. (86, 96, 115, 34)  
 Llanfynydd, Jy. 5.  
 Llangadock (1 & 3 *T.*: *Th.* 2: *pop.* 2), Mar. 12, 13, Jy. 9, 10. (127)  
 Llansamel, 1 F. af. May 12, Jy. 26, Oct. 23.  
 Llanisadwrn, Oct. 5.  
 Llanddensant, Ju. 17.  
 Llangathen, Apr. 16.  
 Llangendeirn, Aug. 5, 6.  
 Llanon (*pop.* 2), Jy. 6, Dec. 12. (127)  
 Llanarthney, May 16.  
 Mydrim, Mar. 12 (c), May 3.  
 Mothvey (*pop.* 1), Ju. 18, Nov. 5.

### ANGLESEY.

Amlwch (*S.*), Nov. 12. (115, 86, 127)  
 Beaumaris (*S.*: *pop.* 2), Feb. 13, Holy Th., Sep. 19, Dec. 19. (127, 86)  
 Bodedern (*T.*: *pop.* 1), 1 T. mo. exc. Nov. & Dec.  
 Llanfechell, May 13, Aug. 15, Nov. 5.  
 Llangeifni (*Th.*: *F.*: 4: *pop.* 2), Jan. 2, Feb. 28, Mar. 14, Apr. 8, 17, May 7, Ju. 10, Aug. 17, 19, Sep. 15, Oct. 23. (127, 115, 86)  
 Menai Br. (*F.*: *pop.* 2), May 16, Oct. 24, Nov. 14. (127)  
 Valley, Apr. 3, Ju. 5, 22, Nov. 12, Dec. 31.

### BRECON.

Brecknock (*F.*: *W.*: 2: *pop.* 6), 1 T. alt. M. Mar.-Nov. (206, 127, 86)  
 Builth (*M.*: *W.*: 1: *pop.* 2), 3 M. Feb., Ju. 27, Oct. 2, Dec. 6. (96, 127)  
 Crickhowel (*Th.*: *F.*: 2: *pop.* 1), May 12, Sep. 22. (127)  
 Hay (*Th.*: *T.*: 2: *pop.* 2), 1 Th. Mar., last Th. Ju., Aug. 12 & Sep. 16 (sh), Oct. 10, Th. af. Nov. 17, & 1 Th. ea. mo. (127, 206)  
 Talgarth (*Th.* & *F.*: *W.*: 2: *pop.* 1), Feb. 2, Mar. 12, Apr. 18, May 31, Jy. 10, Aug. 10, Sep. 23, Oct. 13, Dec. 3. (127, 206)  
 Trecastle, Apr. 5, May 21, Aug. 14, Oct. 14, Nov. 13, Dec. 14.

Newcastle Rhos, Ju. 12.  
 Newcastle in Emlyn (*F. : W. 2 : pop. 1*), Mar. 22, May 10, Aug. 20, Sep. 20, Oct. 21, 22, Nov. 22, 23. (86, 127, 115)  
 St. Clears (*1 T. : W. 2 : pop. 2*), Oct. 12, 13. (96, 127)  
 Talley, Aug. 6, 7, 8.  
 Whitland, Feb. 13, Apr. 3, Aug. 28, Sep. 19, Dec. 19. (86)

**CARNARVON.**

Bangor (*F. : W. 2 : pop. 11*), Apr. 5, Ju. 25, Sep. 16, Oct. 28. (115, 127, 86)  
 Beaumaris (*S.*) (127, 86)  
 Bedgellert, Sep. 16.  
 Bettws, May 15, Dec. 3.  
 Brynkir, Apr. 30.  
 Carnarvon (*S. : Th. 3 : pop. 10*), 1 S. Jan., 2 S. Feb., Apr. 10, May 15, Ju. 26, Aug. 12, Sep. 23, Oct. 18, Nov. 9, 1 F. & S. Dec. (115, 376, 86)  
 Conway (*F. : W. 1 : 3 : pop. 5*), Feb. 5, 6, Mar. 26, Apr. 23, 24, Ju. 20, Aug. 4, Oct. 21 (bu). (115, 127)  
 Criccieth, Ju. 29, Oct. 22. (115, 127)  
 Dolbenmaen, Aug. 18, Oct. 26.  
 Llanbedr, Oct. 3.  
 Llanberis, Sep. 18. (115)  
 Llanllechyd, Oct. 29, 30.  
 Pwllheli (*W. : Th. 1 : pop. 4*), Mar. 15, May 1, 13, Ju. 28, Aug. 13, Sep. 24, Nov. 1, 11. (127, 376, 115)  
 Sarnfeilltryn, Ju. 27.  
 Tremadoc (*P. : pop. 4*), Feb. 19, Apr. 13, 2 F. Dec.

**DENBIGHSHIRE.**

Abergele & Pensarn (*W. & S. : pop. 2*), 3 W. Feb., Apr., May, Ju., Jy., Aug., Oct., Nov. & Dec. (376)  
 Cerigydruidion (*F. : Th. : pop. 1*), Apr. 27, Oct. 20, Dec. 7.  
 Colwyn (*W. 1 (wtr) : pop. 9*), Apr. 24, Oct. 24. (115, 127, 135, 376)  
 Denbigh (*W. & S. : Th. 4 : pop. 6*), 2 T. & W. ea. mo., wool 2 W. Jy. (127, 376)  
 Eglwysbach, Feb. 24, May 11, Nov. 24.  
 Goresfrd, Eas. M., 2 M. Apr., last M. Aug., Ju. 4, Oct. 22, 1 M. Dec.  
 Llanarmon in Yale, Oct. 19.  
 Llandegla (3 F. Mar., May, Ju., Aug., Oct.).  
 Llangerniew, Mar. 29, May 16, Ju. 29, Nov. 29.  
 Llangollen (*S. : Th. 1 : pop. 3*), (376, 411)  
 Llanrhaiadr (*T. : pop. 2*), Jan. 1, 1 F. Mar., May & Ju., 2 T. Jy. (w), Jy. 24, Sep. 28, Oct. 18, Nov. 7 & 8.  
 Llanrwst (*T. & S. : Th. 2 : pop. 3*), 1 T. Feb., Apr. 25, Ju. 21, Aug. 9, Sep. 17, Oct. 25, Dec. 11, 21-23. (376, 115)  
 Llansannan, May 18, Oct. 26.

Pentrevaelas, May 13, Jy. 2.  
 Ruabon (*W. 2 : pop. 15*), last F. Feb., May 22, Nov. 20. (376)  
 Ruthin (*M. : Th. 1 : pop. 3*), 1 T. ea. mo. (96, 376)

**FLINT.**

Caerwys, last T. ea. mo. (127)  
 Flint (*S. : W. 2 : pop. 5*), 1 S. ea. mo. (376)  
 Hawarden, Oct. 1, Dec. 24. (86)  
 Holywell (*F. : W. 4 : pop. 3*), 1 F. ea. mo. (127, 376)  
 Mold (*W. S. : Th. 1 : pop. 4*), 1 W. ea. mo. (376, 127)

**GLAMORGANSHIRE.**

Aberdare (*S. : Th. 1 : pop. 43*), Apr. 16, Nov. 13. (86, 96, 115)  
 Aberavon (*S. : pop. 8*), 2 F. May, Ju. 24, Jy. 1, Aug. 14, Oct. 7. (34)  
 Bridgend (*S. : W. 1 : pop. 6*), Apr. 1, Holy Th., Nov. 17. (96, 127, 115, 86)  
 Caerphilly (*Th. : Th. 2 : pop. 16*), Apr. 4, 5, Trin. Th., Jy. 19, Aug. 25, Oct. 9, Nov. 16, Th. b. Xm. (34, 86)  
 Cardiff (*c. T. & F. : gen. W. & S. : W. 2 : pop. 164*), 2 W. & Th. Mar., 2 W. Apr., May, Ju. 29, Sep. 19, Nov. 30. (86, 121, 96, 115, 127, 463, 94, 34)  
 Cowbridge (*T. & S. : W. 2 : pop. 1*), T. b. Mar. 25, May 4, Ju. 24, Sep. 29, 1 T. Dec. (96, 127, 115)  
 Dyffryn Golych, 1 T. Aug. & Dec., Aug. 10.  
 Llangyfelach (*S.*), 1 T. Mar., Mar. 29, May 1, 2, Ju. 18, 1 T. & W. Nov.  
 Llantrissant (*W. 2 : pop. 4*), Feb. 13, May 12, Aug. 12, Oct. 29. (86)  
 Merthyr Tydvil (*W. & S. : Th. 1 : pop. 69*), (86, 96, 115)  
 Neath (*W. & S. : Th. 1 : pop. 14*), last W. Mar., 1 & 2 W. af. May 12, W. b. Trin. Th., W. b. last Th. Jy., 2 Th. Sep. last W. Oct., 1 & 2 W. af. Nov. 12. (34, 96, 115, 94)  
 Penrice, May 17, Jy. 17, Sep. 17, Dec. 1.  
 Swansea (*S. Th. 1 : pop. 95*), 2 S. May, Jy. 2, Aug. 15, Oct. 8, Eas. & Whit. T. (34, 86, 96, 115, 94)

**MERIONETHSHIRE.**

Bala (*S. : Th. 1 : pop. 2*), May 14, Ju. 3, Jy. 10, Aug. 11, Sep. 11, 27, Oct. 24, 25, Nov. 8, Dec. 19. (127, 376)  
 Bettws, Ju. 22, Aug. 12, Sep. 16.  
 Corwen (*T. & F. : W. 1 : pop. 5*), 3 T. ea. mo. (376)  
 Cynwyd, Aug. 6, Oct. 21.  
 Dinasmauddwy, F. b. Palm Sn., Ju. 2, Sep. 10, Oct. 18, 19, 22, Nov. 13.

Dolgelley (*T. : S. : W. 4 : pop. 2*), Feb. 20, Mar. 18, Apr. 1, May 11, Ju. 1, 27, Aug. 8, Sep. 20, Oct. 9, Nov. 22, Dec. 16. (127, 376)  
 Festiniog (*S. : Th. 1 : pop. 11*), Mar. 7, May 23, 24, Ju. 30, Aug. 14, 15, Sep. 26, Oct. 23, Nov. 13. (376, 115)  
 Harlech, Apr. 14, Trin. Th., Aug. 16, 21, Dec. 11.  
 Llanbedr (*T. : pop. 7*), Feb. 18, Oct. 19.  
 Llanderfel, Aug. 17.  
 Llandrillo yn Rhos (*pop. 1*), Feb. 25, May 3, 2 Th. in Jy., Aug. 28, Nov. 14.  
 Llangollen, M. b. 1 T. ea. mo.  
 Llanuwchllyn (*pop. 1*), Apr. 22, Ju. 20, Sep. 21, 22.  
 Llanyrnnech, Apr. 2, May 29, Sep. 24.  
 Maentwrog (*pop. 1*), May 15.  
 Penrhyndedraeth (*Th. 1*), Sep. 23. (115)  
 Towyn (*F. W. : pop. 4*), Eas. M., May 13, 14. (127)  
 Trawsfynydd (*pop. 2*), Mar. 17, Apr. 20, Aug. 7, Sep. 19.

**MONTGOMERYSHIRE.**

Berriew (*pop. 2*), 3 F. Feb., Apr., Sep., Oct. & Nov.  
 Caerws, Sep. 15.  
 Cenmaes (*pop. 1*), S. b. 3 Th. Apr., May 1, Oct. 1, 17.  
 Kerry, Sep. 16 (sh., pi.).  
 Llanfyllin (*Th. : F. 3 : pop. 2*), last Th. every mo. (376)  
 Llanbrynmair (*pop. 1*), T. af. last M. Feb., Mar., Apr., May, Sep., Oct. (127)  
 Llanwddyn (*S.*), May 8, Oct. 2.  
 Llanfair Caereinion (*S.*), 1 F. every mo. (376)  
 Llangynog, 2 F. Sep.  
 Llandidloes (*S. : W. 1 : pop. 3*), Sat. b. last T. in mo., May 11, 1 F. Oct. (376, 96)  
 Llanfihangel, 1 T. Apr., Jy. 21, last F. Oct.  
 Llanerfyl (*pop. 668*), Wed. b. 1 F. ea. mo. (pi).  
 Machynlleth (*W. : Th. 1 : pop. 2*), Ju. 26, Aug. 7, Sep. 18, Oct. 21, Nov. 26. (127, 96)  
 Meiford, last F. ea. mo.  
 Montgomery (*Th. : F. 2 : pop. 1*), 1 Th. every mo., except Dec., then 2 Th. (376)  
 Newtown (*T. & S. : Th. 1 : pop. 7*), last T. every mo. (127, 376, 206)  
 Welshpool (*M. & S. : Th. 2 : pop. 6*), 1 & 3 M. every mo. (376, 86)

**PEMBROKESHIRE.**

Carew, Feb. 14, Aug. 8, Nov. 14, May 2.  
 Eglwyswrrw, 2 M. Apr., May 21, Aug. 4, M. af. Nov. 22.  
 Fishguard (*Th. : F. 2 : pop. 2*), 1 Th. every mo. (96, 86)  
 Haverfordwest (*T. & S. : Th. 2 : pop. 6*), Sep. 6, Oct. 5 (86, 96, 127, 115)



Hensfeddaw, Oct. 29, 30.  
Herbraadston, Aug. 12.  
Letterston (*Th.* 3), 3 M. in mo.  
Little Newcastle, May 6, 7, Jy.  
10, 11.  
Llandeloy (*M.*), May 1, Ju. 25,  
Aug. 24, Nov. 1.  
Maenclochog, Mar. 10, Apr. 20,  
May 22, Jy. 5, Aug. 5, Sep.  
16, Nov. 20, Dec. 22.  
Mathry, Oct. 10, 11.  
Narberth (*Th.* : *F.* 2 : *pop.* 1),  
Jan. 13, Feb. 16, Mar. 16,  
Apr. 13, May 11, Ju. 2, 10, 29,  
Jy. 13, Aug. 10, Sep. 21, Oct.  
6, 19, Nov. 16, Dec. 14.  
(127, 96)  
Newport (*F.* : *W.* 2 : *pop.* 1),  
Ju. 27, Oct. 16.

Pembroke & Dock (*T. W. F.*  
& *S.* : *W.* 1 : *pop.* 16), 2 M.  
Apr., May, Jy., 3 M. Sep.,  
2 M. Dec. (96, 127)  
St. David's (*W.* 2 : *pop.* 2), 1 T.  
Mar., Ju., Aug., Oct. & Dec.  
Templeton, Nov. 12.  
Tenby (*W.* & *S.* : *pop.* 4), Jy.  
20. (96, 127)  
Trevine, Nov. 22.

### RADNORSHIRE.

Knighton (*Th.* : *F.* 2 : *pop.* 2),  
3 Th. Jan., F. af. Mar. 4,  
3 Th. Apr., May 17, Th. af.  
Jy. 10, Aug. 18, Sep. 13, 14,

Oct. 1, 2, Th. b. Nov. 12, Th.  
af. Dec. 11. (376, 206)  
Llanbadarnfynydd, F. b. last T.  
Apr., S. b. last Th. Sep., &  
2 F. Oct.  
Llandewy, 1 T. Jy.  
Newbridge, May 17, Jy. 15,  
Oct. 17, Nov. 11.  
Radnor (*M.*), Aug. 14, Sep. 10,  
Oct. 28, 29. (255)  
Penybont (*W.*), May 13, 14  
(255)  
Presteign (*W.* : *T.* 2 : *pop.* 1),  
1 S. Feb. & Apr. (206, 86)  
Rhayader (*W.* : *Th.* 2 : *pop.* 1),  
May 12, Aug. 6, 27, Oct.  
15, Nov. 14, Dec. 3. (255,  
376)  
New Radnor. (206)

### SCOTLAND.

#### ABERDEENSHIRE.

Aberdeen (*F.* : *W.* : *pop.* 153),  
last Th. Apr., 3 & 4 F. May,  
last Th. & F. Ju., Th. & F. 1 &  
2 wk. Jy., last W. Oct., 3 & 4  
F. Nov. (238, 180, 194, 208,  
40, 218, 374, 375, 415,  
447, 235, 126, 45, 160, 146,  
25)  
Aboyne, 3 F. Jan., Feb., Mar.,  
Apl., May, 1 T. May, last W.  
Ju., last F. Jy., 3 Th. Aug.  
& Sep., T. & W. af. Oct. 11,  
3 Th. Nov. and Dec. (375)  
Peterhead, F. af. May 10, F. af.  
Nov. 15. (238, 180, 375,  
447, 45, 160)

#### ARGYLLSHIRE.

Campbeltown, 1 Th. Feb., last  
W. May, 2 Th. Aug., 3 Th.  
Nov. (238, 194, 235, 415,  
447, 45, 160, 146, 40, 25)  
Glenorchy, 3 W. Mar., 4 T.  
Nov.  
Lismore, 2 F. b. last W. in Oct.  
Oban (*W.* : *T.* : *pop.* 5), T. b. 1  
Th. Mar., 2 T. Apr., W. af.  
2 Th. Jy., 1 T. Sep., 1 F.  
Nov., 1 T. in Oct. (238,  
194, 235, 374, 375, 415,  
126, 45, 40, 146, 25)

#### AYRSHIRE.

Ayr, Th. b. 2 W. Jan., & F. af. :  
1 & 3 T. in Apr., T. b. 2 M.  
Jy., 2 Th. Oct., 3 T. Oct.  
(238, 194, 218, 235, 374,  
413, 359, 447, 126, 45, 40,  
208, 160, 146, 415, 25)  
Girvan, 1 M. Apr. & last M.  
Oct. (238, 218, 374, 415,  
208, 447, 126, 45, 160, 146)  
Kilmarnock, (*F.*) 1 W. 2 T.  
May, last Th. Jy., last Th.  
Oct. (238, 194, 218, 235,  
208, 374, 415, 447, 126,  
45, 40, 160, 146, 25)  
Saltcoats, last Th. May. (194,  
415, 146, 25)

#### BANFFSHIRE.

Banff, Jan. 7, T. af. Feb. 11, F.  
b. May 25, Aug. 16, F. b. Nov.  
22. (238, 180, 375, 447,  
126, 45, 160, 374)

#### BERWICKSHIRE.

Coldstream, 2 Th. ea. mo., 1 M.  
Mar., 6 Jy., W. af. 2 T. Jy.  
(194, 218, 25, 208)

#### DUMBARTONSHIRE.

Dumbarton, 3 T. Mar., 2 T. Ju.,  
W. af. 2 M. Jy., 2 T. & W.  
Aug. (238, 218, 235, 447,  
208, 45, 160, 40)

#### DUMFRIES-SHIRE.

Dumfries (*pop.* 18), W. af. Feb. 11,  
W. b. May 26 & af. Sep. 23 (8  
dys. ea.). (238, 194, 218,  
208, 235, 374, 415, 447,  
126, 45, 146, 160, 40, 25)

#### EDINBURGSHIRE.

Edinburgh (*W.* : *pop.* 304), 1 & 2  
M. Apr., 2 M. T. & W. Nov.,  
& 2 W. af. above. (238, 194,  
208, 218, 235, 374, 415,  
447, 126, 45, 146, 160,  
40, 25, 375)

#### ELGIN.

Elgin, 2 & last F. Jan. & Mar.,  
3 F. Apr., 3 T. Jy., last F.  
Oct. & Dec. (238, 180, 194,  
218, 230, 375, 415, 447,  
208, 45, 146, 160, 25)

#### FIFE.

Auchtermuchty (1 M. Feb.,  
last M. Apr., 2 M. Jy. &  
1 M. Oct.), Apr. 6 & Aug. 21.  
(194, 447, 160, 40, 25)  
Dunfermline (*T.*), 1 W. Oct.  
(238, 194, 218, 235, 374,  
375, 415, 121, 45, 146,  
208, 25, 40)  
Leven, W. af. Apr. 18, 1 W. Jy.,  
3 W. Oct. (238, 218, 374,  
415, 126, 45, 208, 146)

#### FORFARSHIRE.

Arbroath (*S.* : *W.* 1 : *pop.* 25),  
1 S. Mar., S. af. May 25 &  
Jy. 17. (238, 194, 218,  
208, 235, 375, 415, 374  
45, 146, 126, 25, 40)

Brechin, T. af. Jan. 21, 3 W.  
Apr., & T. b. last W. Sep.  
(126, 218, 235, 374, 415,  
208, 146, 447, 160, 40)  
Dundee (*Daily, chiefly on T.,*  
*Jy., Aug., Sep. & Oct.),*  
(*W.* : *pop.* 164), May 16, Nov.  
23, T. af. Jy. 11, Aug. 26, Nov.  
22. (238, 180, 194, 120,  
208, 218, 235, 374, 375,  
415, 447, 126, 45, 146,  
160, 40, 25)  
Forfar, 2 W. Apr., W. af. May  
11, S. af. May 26, last W.  
Sep., W. Nov. (238, 194,  
218, 374, 415, 447, 126,  
45, 146, 160, 25, 208)

#### INVERNESS-SHIRE.

Inverness (*F.*), F. af. 3 W. Jan.,  
Feb., Mar., Apr. & May, last  
F. Jy. (238, 180, 194, 208,  
218, 230, 374, 475, 375,  
415, 447, 126, 45, 146,  
160, 25)

#### KIRKCUDBRIGHTSHIRE

Castle Douglas, M. af. Feb. 10,  
Apr. 17, May 25, Ju. 27, Sep.  
22. (194, 218, 235, 208,  
374, 447, 126, 160, 40, 25)  
New Galloway, W. af. Apr. 1,  
Th. af. Jy. 18, 1 Th. Oct.  
(235, 40)

#### LANARKSHIRE.

Airdrie, last T. May, 3 T.  
Nov. (194, 218, 235, 374,  
208, 415, 126, 146, 40, 25)  
Glasgow, 2 W. Jan., Th. b.  
Eas. & Whit. M., M. af. May  
25. (238, 194, 218, 235,  
359, 374, 415, 447, 126,  
45, 146, 160, 40, 25, 208)  
Lanark, 2 W. Apr., 2 M. Ju., 3  
S. Jy., W. b. Aug. 11, 3 T. Aug.,  
1 M. Sep., 2 Th. Oct. (146,  
238, 218, 415, 235, 40, 208)

#### LINLITHGOW.

Bathgate, W. aft. Whit. M., 4  
W. in Ju., 4 W. in Oct., W.  
aft. Nov. 18. (374, 415,  
447, 126, 146, 160)  
Whitburn, 2 T. in Jy. (238, 45)

**NAIRN.**

Nairn, 3 S. in Jan., 4 S. in Feb. & Mar., 3 S. in Apr. & May, Th. bef. May 26. (218, 230, 208, 374, 375, 415, 126, 146)

**PEEBLES-SHIRE.**

Peebles, 2 T. in Jan., T. bef. May 12, 2 W. in May, T. aft. Jy. 18, T. bef. Sep. 12 & Dec. 12. (238, 194, 218, 208, 45, 25)

**PERTHSHIRE.**

Abernethy, Feb. 12, 4 W. May, 2 Th. Nov.  
Alyth (3 T. May & 1 W. Nov.), 4 W. Jan., Feb., Mar. & Apr., 3 T. May, T. aft. Ju. 18, 1 T. in Aug., Aug. 11, T. & W. aft. Nov. 11. (415, 146, 180)  
Blairgowrie, 3 W. Mar., 1 W.

May, W. aft. May 25, 1 W. Nov., T. aft. Nov. 21. (238, 194, 375, 415, 447, 45, 146, 160, 25)

Dunblane, W. aft. Mar. 11, T. aft. May 26, Aug. 22. (194, 447, 160, 25)

Perth (*F. & W. pop. 30*), 1 F. Mar., Apr. & Jy., 1 F. Sept. & Oct., 2 F. Dec. (238, 180, 194, 218, 235, 374, 375, 415, 447, 126, 45, 146, 160, 40, 25, 208)

**RENFREWSHIRE.**

Greenock, F. aft. May 19, 1 Th. Jy. (238, 194, 218, 235, 374, 415, 447, 126, 45, 146, 160, 25, 208, 40)  
Port Glasgow (25, 194, 415, 447, 160, 40, 235, 146)

**ROSS-SHIRE.**

Kildary, 2 T. Jan., 3 T. Feb.,

Mar. & Apr., 2 T. May, 3 T. Ju. & Dec.  
Tain, 1 T. Jan., 3 T. Mar., W. aft. 2 T. Jy., T. bef. Xm. (238, 194, 218, 375, 45, 25, 208)

**STIRLINGSHIRE.**

Falkirk, last Th. Jan., 1 T. Mar. last T. Apr., May & Jy. (238, 194, 218, 235, 374, 415, 126, 45, 25, 208, 40, 146)  
Larbert, last W. Apr. (235, 40)  
Stirling (*T. & F. pop. 19*), 1 & 3 F. Feb., Mar., Apr. & May, W. aft. Ju. 11, 1 F. Jy. & Aug., 3 F. Sept., 3 T. Oct., 1 F. Nov. (238, 194, 218, 235, 374, 375, 415, 447, 126, 45, 146, 160, 40, 25, 208)

**IRELAND.****CAVAN.**

Belturbet (*W. & S.*), 1 Th. ea. mo., Ash W. (445)  
Cavan (*T. & M.*), 2 T. ea. mo. (192, 445, 137)

**CLARE.**

Clare, Mar. 20, 3 T. & W. Apr., May 30, Ju. 6, Aug. 17, Nov. 11.  
Ennis (*S.*), 1 S. ev. mo., 3 T. & W. Apr., Sep. 2, 3 (192, 137, 121)  
Ennistymon (*T. & S.*), Mar. 25, May 15, Jy. 2, Aug. 22, Sep. 29, Nov. 19. (121)  
Kilclare, Ju. 4, Dec. 2.  
Kilkee, 2 T. Jan., Feb. 25, 3 M. Apr., May 13, Jy. 10, Aug. 12, 13, Oct. 5, Nov. 26. (203, 137)  
Killaloe (*T.*), Eas. & Whit. T., Sep. 3, Oct. 20. (137)  
Kilrush (*S.*), May 10, Oct. 12. (137, 121)

**CORK.**

Bandon (192, 368, 137)  
Bantry (*T. & S.*), Jan. 14, Feb. 14, Mar. 9, Apr. 14, May 1, Ju. 10, Jy. 15, Aug. 21, Sep. 14, Oct. 15, Nov. 14, Dec. 1, 16—pigs previous day. (368, 137)  
Castletown, Jan. 1, Eas. T., Ju. 5, Aug. 17, Sep. 5, Oct. 11, Nov. 28. (368)  
Clonakilty, 1 M. ev. mo. (192, 121, 368)  
Cork (*Daily*), M. & T. af. Mar. 25 & Aug. 15. (192, 308, 368, 137, 121, 445)  
Fermoy (*S.*), 1 M. ev. mo., 2 T. Jan., May, Aug. & Oct. (137, 121, 368)  
Kanturk (*S.*), Jan. 29, Feb. 16, Mar. 17, May 4, Jy. 4, Sep. 29, Nov. 3—pigs previous day. (137, 121)  
Kinsale (*S.*), 3 W. ev. mo. (368, 137)

Mallow (*T. & F.*), 1 T. ev. mo., Jan. 1, Shrove M., May 13, Jy. 27, Oct. 30—pigs previous day. (192, 137, 121)  
Mitchelstown (*Th.*), Jan. 10, Mar. 25, May 23, Jy. 30, Nov. 12, Dec. 2. (192, 368, 121)  
Roscarberry (*W.*), Aug. 26, Sep. 19, Dec. 19.  
Skibbereen (*S.*), (b) *Daily* (gen.), Jan. 20, Feb. 20, Mar. 20, May 14, Aug. 2, Oct. 12, Nov. 20. (192, 368, 137)  
Youghal (*W. & S.*), 3 M. ev. mo. (192, 137)

**DONEGAL.**

Ballyshannon (*Th. & S.*), 2 d. ea. mo., Sep. 16. (203, 137)  
Donegal (*M. & S.*), 2 F. ev. mo. (203, 445)  
Letterkenny (*F.*), 8th ea. mo. (203, 308, 445)

**DOWN.**

Ballinahinch (*Th.*), 3 Th. ea. mo. (378)  
Castlewellan (*M.*), Feb. 1, 2 M. Mar. & Apr., May 1, 1 M. Ju., 2 M. Jy., Aug., Oct. & Nov. (378)  
Downpatrick (*T. & S.*), T. ea. mo. (378, 445)  
Dundrum, 3 T. ea. mo.  
Newtownards (*M. & S.*), 2 S. & last W. ev. mo., Jan. 3, May 14, Sep. 23. (203, 445)  
Saintfield (*M.*), last W. ev. mo. (137, 203)

**DUBLIN.**

Dublin. (308, 445, 203, 414, 209, 192, 286, 135, 121, 368, 317, 137)  
Donnybrook, Aug. 26.  
Skerries, Apr. 23, Aug. 10.

**FERMANAGH.**

Enniskillen (*T. & Th.*), 10 ev. mo. exc. May, May 26, Oct. 26. (203, 445, 178, 137)

**ANTRIM.**

Antrim (*T. & Th.*), Jan. 1, May 12, Nov. 12. (203, 445)  
Ballyclare (*T.*), last T. Jan., T. af. May 18, Jy. 18, Aug. 18, Nov. 18. (378)  
Ballymena (*ev. d. exc. M.*), Jy. 25, Oct. 21. (378, 445, 137, 203)  
Ballymoney (*M., W., Th., F.*), 1 & 3 T. ev. mo., May 5, Jy. 10, Oct. 6. (203, 445)  
Belfast (*Daily*), 1 W. ev. mo. (c). (203, 192, 378, 445, 137, 121)  
Carrickfergus (*M. & S.*), Great Mkts. 1 S. Feb. & Aug.: May 1, Nov. 1. (378)  
Larne (*T., W. & Th.*), Jy. 31, Dec. 1, 2 Th. ev. mo. (203, 378, 445)  
Lisburn (*T.*), 2 ev. mo. exc. Jy. & Oct., Jy. 21 & Oct. 5. (378, 445)  
Portglengone (*F.*), 1 T. ev. mo.

**ARMAGH.**

Armagh (*T., W. & S.*), 1 Th. ev. mo. (203, 192, 308, 378, 445, 137)  
Lurgan (*Th.*), 2 Th. ev. mo., (378, 445, 203)  
Middletown, 3 Th. ev. mo., Nov. 28.  
Newry (*T., Th. & S.*), 1 M. ev. mo. (203, 192, 378, 137)  
Portadown (*T., W. & S.*), 3 S. ev. mo. (203, 192, 445)

**CARLOW.**

Carlow (*M. & Th.*), 4 W. ev. mo. exc. Mar., Mar. 26, May 4, Nov. 8—pigs previous day. (192, 137, 121)  
Grainge, Jan. 6, Feb. 18, Apr. 1, Oct. 6.  
Tullow (*S.*), Jan. 20, Feb. 21, Mar. 21, Apr. 21, May 21, Ju. 26, Jy. 10, Aug. 10, Sep. 8, Oct. 8, Nov. 12, Dec. 16. (121)

**GALWAY.**

Ballinasloe (*W. & S.*), 2 S. Jan. & Mar.—pigs previous 2 days. (192, 121, 137)  
 Clifden (*S.*), Jan. 14, Ju. 25, Jy. 16—pigs previous day. (121)  
 Galway (*W. & S.*), May 30, 31. (122, 137, 121)  
 Gort (*S.*), Mar. 15-17, May 10, Aug. 11, Nov. 7. (121)  
 Loughrea (*Th.*), Feb. 11, 3 F. Apr., May 25, 26, Aug. 20, Dec. 5. (308, 121)  
 Oughterard (*Th.*), Jan. 1, Mar. 25, May 26, Ju. 24, Aug. 9—pigs previous day.  
 Tuam (*W. & S.*), Mar. 10, May 10, Jy. 4, Sep. 10, Nov. 20, Dec. 15. (445, 121)

**KERRY.**

Cahiriveen (*W.*), Jan 15, Feb. 8, Mar. 1, 22, Apr. 22, May 10. (368, 121)  
 Dingle (*M. & S.*), last S. ev. mo. & previous M. Whit. M. (121)  
 Kenmare (*Daily, but (chiefly) ev. W.*), Jan 16, Feb. 27, Mar. 20, Apr. 15, May 22, Ju. 16, Jy. 1, Aug. 15, Sep. 26, Oct. & Nov. 20, Dec. 15. (368)  
 Killarney (*S.*), Jan 18, Feb. 4, Mar. 4, Apr. 2, May 8, Ju. 2, Jy. 4, Aug. 8, Sep. 10, Oct. 7, Nov. 11, Dec. 28. (368, 121)  
 Killorglin, Jan. 12, Apr. 18, May 19, 20, Ju. 30, Aug. 11, 29, Oct. 23, Dec. 10. (121)  
 Listowel, May 13, Jy. 25, Oct. 28 & ev. alt. W. (192, 137, 121)  
 Tralee (*Daily*), Jan. 9, 21, Aug. 4, Nov. 7, Dec. 13. (192, 137, 121, 368)

**KILDARE.**

Athy (*T.*) 1 W. ea. mo., & prev. day for pigs. (121, 308)  
 Clana, Jy. 25, Apr. 26, Oct. 15.  
 Kildare (*Th.*), 4 Th. & T. in mo., & for pigs previous day. (121)  
 Maynooth, May 4, Sep. 19.  
 Naas (*Th.*) 3 W. ea. mo., & May 1. (368, 445, 308)

**KILKENNY.**

Callan (*T. & S.*), 3 W. ea. mo. (192)  
 Castlecomer, Jan. 21, Mar. 27, May 3, Ju. 21, Aug. 10, Sep. 14, Oct. 28, Dec. 14. (121)  
 Kilkenny (*F. & S.*), 2 W. ea. mo., Mar. 27, 28, Ju. 30, Jy. 1, Sep. 28, 29. (192, 308, 137, 121)

**KING'S COUNTY.**

Banager (*F.*), Jan. 20, 27, Mar. 7, 8, May 1, Ju. 14, 15, Jy. 27, 28, Sep. 15-18, Nov. 25, 26. (192, 368)  
 Clara (*W.*), Jan. 9, Feb. 1, Mar. 25, Apr. 20, May 12, Ju. 29, Jy. 25, Sep. 26, Nov. 20.  
 Edenderry, Nov. 4. (308, 445)

Parsonstown (*S.*), Jan. 10, Feb. 10, 11, Mar. 23, May 5, Ju. 30, Jy. 23, Aug. 25, 26, Sep. 12, Oct. 14, 15, Nov. 11, Dec. 10. (308, 137, 121)  
 Tuillamore (*T. & S.*), Jan. 26, Feb. 19, Mar. 19, Apr. 13, May 10, Ju. 10, Jy. 10, Aug. 9, Sep. 13, Oct. 21, Nov. 18, Dec. 13—pigs previous day. (192, 308, 445)

**LEITRIM.**

Ballinamore (*T.*), 1 T. in Jan., 3 T. in Feb., 1 Th. in Mar., Apr., May 12, 1 T. in Ju., Jy., 2 T. in Aug., 1 T. in Sep., Oct. 1, Nov. 12, 1 T. in Dec. (378)  
 Leitrim, Jan. 22, Feb. 20, Mar. 25, Apr. 15, May 5, Ju. 6, Jy. 23, Sep. 1, Oct. 13, Nov. 6, Dec. 1. (137)

**LIMERICK.**

Ardagh, May 11, Ju. 24, Aug. 15, Nov. 21.  
 Bruff (*M.*), Jan. 25, Mar. 29, May 16, 20, Jy. 23, Aug. 26, Oct. 17, Nov. 28.  
 Croom, May 3, Ju. 24, Sep. 1, Dec. 9. (368)  
 Kilmallock, Jan. 4, Feb. 23, Mar. 13, Apr. 8, May 6, Ju. 20, Aug. 4, Nov. 20. (368)  
 Limerick. (368, 192, 137, 121)  
 Tullow, Apr. 27, Jy. 16, Sep. 13, Nov. 5.

**LONDONDERRY.**

Coleraine (*M., W., F. & S.*), 1 & 3 T. ea. mo., May 12, Nov. 12. (203, 738, 137)  
 Kilrea (*W.*), 2 & 4 W. ea. mo. (378)  
 Limavady (*M., T. & F.*), 2 M. Feb., Mar., Ju., Jy., Oct. (203, 378)  
 Londonderry (*W., S. & T.*), 1 W. ea. mo., Jy. 17, Oct. 17. (192, 203, 308, 378, 445, 137)  
 Tubbermore, 2 M. ea. mo.

**LONGFORD.**

Barry, Jan. 28, Apr. 28, Oct. 28.  
 Longford (*W. & S.*), Feb. 1, Apr. 22, May 20, 21, Ju. 10, Sep. 6, Dec. 1. (192, 121, 445)

**LOUTH.**

Ardee (*T. & W.*), last W. ea. mo., Dec. 17. (445, 308)  
 Carlingford (*S.*), 1 S. ea. mo.  
 Drogheda (*W. & S.*), 2 W. Jan., Feb., Mar. & Apr., May 12, 13, Aug. 26, Oct. 29. (203, 192, 308, 368, 137)  
 Dundalk (*M.*), 3 W. ea. mo., May 7. (203, 192, 308, 445, 121)  
 Louth, 2 F. ea. mo. (203)

**MAYO.**

Ballina (*M.*), 1 M. ea. mo., but May 12, Aug. 12, Ju. 3. (192, 445, 137, 121)  
 Ballinrobe (*M.*), Apr. 28, Ju. 11, Jy. 28, Sep. 14, Oct. 10, Dec. 5. (445, 192)

Castlebar (*S.*), May 11, Ju. 9, Sep. 16, Nov. 18. (192, 121)  
 Killala, 1 S. Jan., Feb., Mar. & Apr., 1 M. May, 2 M. Ju. & Jy., Aug. 17, Nov. 8.  
 Mayo, Ju. 29, Oct. 18, Nov. 22.  
 Westport (*Th.*), Jan. 1, Feb. 11, Mar. 21, May 22, Aug. 6, Sep. 22, Nov. 1. (192, 445)

**MEATH.**

Kells (*S.*), 2 F. ea. mo., but Oct. 15, 16. (308, 121)  
 Navan (*W. & S.*), 1 M. Jan., Feb., Mar. & Apr., 3 M. Apr., May & Ju., 2 M. Jy. & Aug., 3 M. Sept. & Nov. (203, 192, 308)  
 Trim (*S.*), 1 S. ea. mo., Mar 27, May 8, Oct. 1, Nov. 16. (445)

**MONAGHAN.**

Castleblaney (*W.*), 1 W. ea. mo. (203, 192)  
 Clones (*Th.*), last Th. ea. mo. (192, 378, 445)  
 Monaghan (*M., W. & S.*), 1 M. ea. mo. (203, 308, 445, 137)

**QUEEN'S COUNTY.**

Maryborough (*Th.*), Jan. 1, 28, Feb. 24, Mar. 25, Apr. 14, May 12, Ju. 5, Jy. 5, Aug. 5, Sep. 4, 28, Oct. 23, Nov. 13, Dec. 4. (192, 368)  
 Mount Mellick (*W. & S.*), 3 T. ea. mo. (192, 121)  
 Portarlinton (*W.*), Jan. 5, Feb. 17, Mar. 1, May 12, Jy. 4, Oct. 12. (121)  
 Mountrath (*S.*), Jan. 6, Feb. 17, East. M., Aug. 10, Sep. 29, Nov. 5, & for pigs ev. mo. (368)

**ROSCOMMON.**

Athlone, Jan. 24, Mar. 21, Apr. 18, May 25, Sep. 5, Nov. 7. (137, 121)  
 Castlerea (*S.*), May 23, Ju. 21, Aug. 23, Sep. 29, Nov. 3, Nov. 7, Dec. 10. (445, 121)  
 Carrick-on-Shannon (*Th.*), (378, 137)

**SLIGO.**

Ballymote (*Th.*), 1 W. ea. mo. (445)  
 Sligo (*T., F. & S.*), (203, 192, 445, 137)

**TIPPERARY.**

Cappagh, Jan. 19, Feb. 14, Mar. 19, Apr. 16, May 9, Ju. 4, Jy. 27, Aug. 16, Sep. 9, Oct. 18.  
 Cahir (*F.*), Feb. 8, Apr. 12, May 26, Ju. 20, Sep. 18, Oct. 20, Dec. 7, pigs previous day. (121)  
 Carrick (*S.*), last Th. ea. mo., Ju. 11, Aug. 15, Oct. 17, Whit. Th., pigs previous day. (137)  
 Cashel (*W. & S.*), 2 W. ea. mo., Mar. 26, Aug. 8, pigs last W. (121)  
 Clonmel, 1 W. ea. mo. exc. May & Nov.; when held on 5th, pigs previous day. (192 137, 368, 121)

Nenagh (*Th.*), 1 M. Jan., Feb. & Mar., Apr. 24, May 29, Jy. 4, Aug. 1, Sep. 4, Oct. 10, Nov. 1. (137, 121, 368)  
 Thurles (*T. & S.*), 1 T. ea. mo., East M., Dec. 21. (192, 368, 121)  
 Tipperary (*Th. & S.*), 2 T. Jan., Feb. & Mar., Apr. 5, 2 T. May, Ju. 24, 2 T. Jy, Aug. & Sep., Oct. 10, 2 T. Nov. & Dec., pigs previous day. (192, 121, 368, 187, 321)

**TYBONE.**

Clogher (*S.*), 1 S. ea. mo., Jy. 26.  
 Cookstown (*T. & S.*), 1 S. ea. mo. (203, 445)  
 Dromore (*M.*), monthly on 17th, or foll. M. if 17 is a Sn. (445)  
 Dungannon (*M., T., Th.*), W. bef. 1 Fri. ea. mo. (203, 137)  
 Omagh (*S.*), 1 T. ea. mo. (192, 445, 137)  
 Strabane (*T., W., Th.*), 1 Th. Jan., Mar., Apr., Ju., Jy.,

Sep., Oct. & Dec., Feb, 1, Aug. 1, May 12, Nov. 12. (203, 308, 445, 137)

**WATERFORD.**

Dungarvan (*T., F. & S.*), 3 W. ea. mo., Ju. 22, Nov. 8, pigs prev. d. (137, 121, 368)  
 Lismore (*M. & S.*), 2 W. ea. mo. (121, 368)  
 Tallow, 3 T. ea. mo. (368)  
 Waterford (*W. & S.*), May 4, Ju. 24, Oct. 25 & 1 M., pigs ev. W. (192, 368, 137, 121, 445)

**WESTMEATH.**

Athlone (*T. & S.*), 3 W. Jan., Jan. 1, 22, 3 W. Mar., Apr., last W. May, Jy. 6, last W. Aug., Sep. 1, 2, last W. Oct., Nov. 4. (121)  
 Mullingar, Jan. 7, Apr. 6, May 2, Jy. 4, Aug. 29, Sep. 28, Nov. 11. (308, 192, 121, 445)

**WEXFORD.**

Blackwater, Jan. 1, Mar. 26, May 27, Ju. 21, Jy. 24, Aug. 13, Nov. 11.  
 Enniscorthy (*Th. & S.*), Jan. 21, Feb. 21, Mar. 21, Apr. 25, May 10, Ju. 7, Jy. 5, Aug. 1, 25, Sep. 17, Oct. 10, Nov. 15, Dec. 21, pigs day prev. (192, 137, 121)  
 Gorey (*S.*), Jan. 2, 4 S. Jan., 2 S. May, Jy. & Dec. (192, 121)  
 Wexford (*W.*), 3rd of ea. mo., but in May & Ju. on 1st. (192, 137, 121, 445)

**WICKLOW.**

Arklow (*Th. & S.*), 2 T. ea. mo. (192)  
 Baltinglass (*F.*), 3 T. ea. mo. (121)  
 Bray (*W. & S.*), 1 W. ea. mo. (378, 308)  
 Wicklow (*S.*), last T. ea. mo., Aug. 12 (h). (308, 121)

**HEAD OFFICES OF COUNTRY BANKS.**

\* \* The numbers on left are referred to from the above Provincial Banking Directory: those on the right refer to the London Agent of each bank in the list of London Banks on pages 99-101.

|                                                                               |                  |                                                                                  |        |
|-------------------------------------------------------------------------------|------------------|----------------------------------------------------------------------------------|--------|
| 182 Ashby, Thos., & Co., <i>Staines</i> .....                                 | 165              | 255 Davies, Banks & Co., <i>Kington</i> .....                                    | 145    |
| 190 Bacon, Cobbold & Co., <i>Ipswich</i> .....                                | 56, 67           | 256 Devon and Cornwall Banking Co., Ltd., <i>Plymouth</i> .....                  | 27     |
| 192 Bank of Ireland, <i>Dublin</i> .....                                      | 10, 48           | 257 Dingley & Co., <i>Launceston</i> .....                                       | 159    |
| 193 Bank of Liverpool, Ltd., <i>Liverpool</i> .....                           | 27, 67, 145, 165 | 260 Dingley, Pearce & Co., <i>Okehampton</i> .....                               | 94     |
| 194 Bank of Scotland, <i>Edinburgh</i> .....                                  | 10, 48, 152      | 261 Downes & Co., <i>Nantwich</i> .....                                          | 100    |
| 195 Bank of Whitehaven, <i>Whitehaven</i> .....                               | 67               | 268 Eyton, Burton & Co., <i>Shrewsbury</i> .....                                 | 145    |
| 196 Barnard, Thos., & Co., <i>Bedford</i> .....                               | 152              | 270 Fosters, <i>Cambridge</i> .....                                              | 136    |
| 201 Beckett & Co., <i>Leeds</i> .....                                         | 67               | 271 Fox, Fowler & Co., <i>Wellington</i> .....                                   | 27, 86 |
| Beckett & Co., <i>York</i> (see York and E. R. Bank)                          |                  | 278 Gillett & Co., <i>Banbury</i> .....                                          | 67     |
| 203 Belfast Banking Co., Ltd., <i>Belfast</i> .....                           | 159              | 279 Gillett & Co., <i>Oxford</i> .....                                           | 67     |
| 204 Benas and Son, <i>Liverpool</i> .....                                     | 94               | 284 Guernsey Banking Co., <i>Guernsey</i> .....                                  | 91     |
| 205 Berwick, Lechmere & Co. (Old Bank), <i>Worcester</i> .....                | 145              | 285 Guernsey Commercial Banking Co., <i>Guernsey</i> .....                       | 100    |
| 206 Birmingham District and Counties Banking Co., Ltd., <i>Birmingham</i> ... | 27, 165          | 286 Guinness, Mahon & Co., <i>Dublin</i> .....                                   | 135    |
| 209 Boyle, Low, Murray & Co., <i>Dublin</i> .....                             | 165              | 288 Gunner & Co., <i>Bishop's Waltham</i> .....                                  | 27     |
| 210 Bolitho, Williams & Co., Ltd., <i>Penzance</i> .....                      | 27, 165          | 295 Halifax Commercial Banking Co., Ltd., <i>Halifax</i> .....                   | 165    |
| 212 Bradford Old Bank, Ltd., <i>Bradford</i> .....                            | 86               | 296 Halifax Joint Stock Banking Co., Ltd., <i>Halifax</i> .....                  | 93     |
| 213 Bradford Banking Co., Ltd., <i>Bradford</i> .....                         | 100              | 297 Halifax and Huddersfield Banking Co., Ltd., <i>Halifax</i> .....             | 67     |
| 214 Bradford Commercial Joint Stock Banking Co., Ltd., <i>Bradford</i> .....  | 67               | 298 Hammond & Co., <i>Newmarket</i> .....                                        | 41     |
| 215 Bradford District Bank, Ltd., <i>Bradford</i> .....                       | 159              | 299 Hammond & Co., <i>Canterbury</i> .....                                       | 67     |
| 218 British Linen Co. Bank, <i>Edinburgh</i> .....                            | 10, 152          | 304 Harris, Bulteel & Co., <i>Plymouth</i> .....                                 | 145    |
| 230 Caledonian Banking Co., Ltd., <i>Inverness</i> .....                      | 25               | 305 Hedges, Wells & Co., <i>Wallingford</i> .....                                | 100    |
| 231 Carlisle and Cumberland Banking Co., Ltd., <i>Carlisle</i> .....          | 146              | 308 Hibernian Bank, Ltd., <i>Dublin</i> .....                                    | 86     |
| 235 Clydesdale Bank, Ltd., <i>Glasgow</i> .....                               | 40               | 316 Isle of Man Banking Co., Ltd., <i>Douglas</i> .....                          | 100    |
| 238 Commercial Bank of Scotland, Ltd., <i>Edinburgh</i> .....                 | 10, 45, 48, 100  | 317 Jones, David & Co., <i>Llandoverly</i> .....                                 | 145    |
| Consolidated Bank of Cornwall (see Bolitho)                                   |                  | Kentish Bank (see Wigan, Mercer & Co.)                                           |        |
| 241 Capital and Counties Bank, <i>Truro</i> .....                             | 150              | 329 Lambton & Co., <i>Newcastle-on-Tyne</i> .....                                | 27     |
| 246 Craven Bank, Ltd., <i>Skipton-in-Craven</i> .....                         | 136              | 330 Lancashire and Yorkshire Bank, Ltd., <i>Manchester</i> .....                 | 100    |
| 247 Crompton and Evans Union Bank, Ltd., <i>Derby</i> .....                   | 27, 67           | 331 Lancaster Banking Co., Ltd., <i>Lancaster</i> .....                          | 27     |
| 252 Coryton's Bank, <i>Manchester</i> .....                                   | 93               | 335 Leatham, Tew & Co. (West Riding Bank), <i>Wakefield and Pontefract</i> ..... | 27     |
|                                                                               |                  | 344 Lincoln and Lindsey Banking Co., Ltd., <i>Lincoln</i> .....                  | 136    |
|                                                                               |                  | 347 Lloyd's Bank, Ltd., <i>Birmingham</i> .....                                  | 86     |
|                                                                               |                  | 222 Lloyd's Bank, <i>Buckingham</i> .....                                        |        |

|                                                                                         |                                                                                              |
|-----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| 287 Lloyd's Bank, Ltd., <i>Portsmouth</i> ..... 67, 86                                  | St. Austell Bank ( <i>see</i> Shilson)                                                       |
| 310 Lloyd's Bank, Ltd., <i>Newcastle-on-Tyne</i> ..... 86                               | 240 Shilson Coode & Co. (St. Austell Bank),<br><i>St. Austell</i> ..... 145                  |
| 348 Lomas, Jackson & Co., <i>Manchester</i> ..... 115                                   | 423 Simonds, J. & C., and Co., <i>Reading</i> ..... 165                                      |
| 386 London City and Midland Bank, <i>Leeds</i> ..... 94                                 | 424 Sheffield Banking Co., Ltd., <i>Sheffield</i> ... 152                                    |
| 355 Manchester and County Bank, Ltd.,<br><i>Manchester</i> ..... 159                    | 425 Sheffield and Hallamshire Bank, Ltd.,<br><i>Sheffield</i> ..... 67                       |
| 356 Manchester and Liverpool District<br>Banking Co., Ltd., <i>Manchester</i> ..... 110 | 426 Sheffield and Rotherham Joint Stock<br>Banking Co., Ltd., <i>Sheffield</i> ..... 27, 100 |
| 358 Mercantile Bank of Lancashire, Ltd.,<br><i>Manchester</i> ..... 93                  | 436 Stamford, Spalding, and Boston Banking<br>Co., Ltd., <i>Stamford</i> ..... 27            |
| 359 Mercantile Bank of Scotland, Ltd.,<br><i>Glasgow</i> ..... 28                       | Stuart, David & Co., <i>Liverpool</i>                                                        |
| 360 Midland Counties District Bank, Ltd.,<br><i>Nottingham</i> ..... 93                 | 439 Stuart, John & Co., Ltd., <i>Manchester</i> ... 152                                      |
| 368 Munster and Leinster Bank, Ltd.,<br><i>Cork</i> ..... 159                           | 441 Stuckey's Banking Co., Ltd., <i>Langport</i> 145                                         |
| 374 National Bank of Scotland, Ltd.,<br><i>Edinburgh</i> ..... 10, 48, 49, 67, 159      | Tewkesbury Old Bank                                                                          |
| 375 North of Scotland Bank, Ltd.,<br><i>Aberdeen</i> ..... 27, 159                      | 180 Town & County Bank, <i>Aberdeen</i> .....                                                |
| 376 North and South Wales Bank, Ltd.,<br><i>Liverpool</i> ..... 145, 100                | 438 Tubb & Co., <i>Bicester</i> ..... 100                                                    |
| 377 North-Eastern Banking Co., Ltd.,<br><i>Newcastle-on-Tyne</i> ..... 67               | 445 Ulster Bank, Ltd., <i>Belfast</i> ..... 100, 136                                         |
| 378 Northern Banking Co., <i>Belfast</i> ..... 27, 67                                   | 446 Union Bank of Manchester, Ltd., <i>Man-<br/>chester</i> ..... 67                         |
| 381 Northamptonshire Union Bank, Ltd.,<br><i>Northampton</i> ..... 165                  | 447 Union Bank of Scotland, Ltd., <i>Glasgow</i><br>10, 48, 67                               |
| 382 Nottingham Joint Stock Bank, Ltd.,<br><i>Nottingham</i> ..... 127                   | 456 Wakefield and Barnsley Union Bank,<br>Ltd., <i>Wakefield</i> ..... 67                    |
| 384 Nottingham and Notts Banking Co.,<br>Ltd., <i>Nottingham</i> ..... 100              | 458 Whitehaven Joint Stock Banking Co.,<br>Ltd., <i>Whitehaven</i> ..... 93                  |
| Oxford Bank ( <i>see</i> Wootten & Co.)                                                 | 459 *Wigan, Mercer & Co. (Kentish Bank),<br><i>Maidstone</i> ..... 152                       |
| Oxon and Berks Bank ( <i>see</i> Williams)                                              | 462 Williams St. Swithin (Oxon and Berks<br>Bank), <i>Oxford</i> ..... 127                   |
| Oxford Old Bank                                                                         | 463 Wilts and Dorset Banking Co., Ltd.,<br><i>Salisbury</i> ..... 10, 67, 100, 165           |
| 385 Palatine Bank, <i>Manchester</i> ..... 100                                          | 456 Woodbridge, Lacy, Hartland & Co.,<br><i>Uxbridge</i> ..... 67, 94                        |
| 397 Peacock, Willson & Co., <i>Sleaford</i> ..... 86                                    | 467 Wootten & Co. (Oxford Bank), <i>Oxford</i> 100                                           |
| 410 Reid (Nevile) & Co., <i>Datchet, Bucks.</i> ... 165                                 | Worcester Old Bank ( <i>see</i> Berwick)                                                     |
| 411 Richards & Co., <i>Llangollen</i> ..... 127                                         | 476 York and East Riding Bank (Beckett<br>& Co.), <i>York</i> ..... 67                       |
| 412 Robin Bros. (Commercial Bank), <i>Jersey</i> 135                                    | 477 Yates, Edward W. & Co., <i>Liverpool</i> ... 159                                         |
| 414 Royal Bank of Ireland, Ltd., <i>Dublin</i> ... 100                                  | 478 York City and County Banking Co.,<br>Ltd., <i>York</i> ..... 86                          |
| 415 Royal Bank of Scotland, <i>Edinburgh</i><br>10, 48, 135                             |                                                                                              |

\* Now amalgamated with the Union Bank of London.

## LONDON BANKS AND BANKERS.

### THE BANK OF ENGLAND.

*Governor*—Samuel Hope Morley.

*Deputy-Governor*—Alexander Falconer Wallace.

*Directors*—C. G. Arbuthnot, H. C. O. Bonsor, H. Brooks, W. M. Campbell, Brien Cokayne, A. C. Cole, Sir Mark W. Collet, Bart., W. Cunliffe, J. P. Currie, J. S. Gilliat, Samuel S. Gladstone, C. H. Goschen, E. A. Hambro, Geo. W. Henderson, W. D. Hoare, The Hon. E. Hubbard, F. H. Jackson, R. E. Johnston, E. Lubbock, R. L. Newman, Sir Augustus Prevost, Bart., Lord Revelstoke, A. G. Sandeman, H. C. Smith.

*Chief Accountant*—G. F. Stutchbury.

*Chief Cashier*—J. G. Nairne.

*Secretary*—Kenneth Grahame.

*Branches*—Burlington-Gardens, W.; Temple Bar, W.C. Birmingham, Bristol, Hull, Leeds, Liverpool, Manchester, Newcastle-on-Tyne, Plymouth, Portsmouth.

\* Banks whose cheques pass through the Clearing House are indicated by an asterisk.

1. African Banking Corp., 43 to 46, *Threadneedle St.*
4. Anglo-Austrian Bank, 31, *Lombard St.*
5. Anglo-Californian Bank, 18, *Austin Friars.*
6. Anglo-Egyptian Bank, 27, *Clement's Lane.*
7. Anglo-Foreign Banking Co., 2, *Bishopsgate St. Within.*
8. Anglo-Italian Bank, 9, *St. Mildred Court, Poultry.*
9. Australian Joint-Stock Bank (Ltd.), 2, *King William St.*
20. Bank of England (*see* above).

14. Bank of Adelaide, 11, *Leadenhall St.*
15. Bank of Africa (Limited), 113, *Cannon St.*
16. Bank of Australasia, 4, *Threadneedle St.*
18. Bank of Brit. N. America, 5, *Gracechurch St.*
20. Bank of Egypt, 26, *Old Broad St.*
21. Bank of Mauritius, 10, *George Yard, E.C.*
22. Bank of Montreal, 22, *Abchurch Lane.*
23. Bank of N. S. Wales, 64, *Old Broad St.*
24. Bank of New Zealand, 1, *Queen Victoria St.*
25. Bank of Scotland, 19, *Bishopsgate St. Within.*
3. Bank of Tarapaca and Argentina (Ltd.), 97 & 98, *Bishopsgate Street Within.*

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26. Bank of Victoria, 10, *King William St.*  
 27. \*Barclay & Co. (Ltd.), 54, *Lombard St.*;  
     1, *Pall Mall East, S. W.*; 27, *Cavendish Sq.*; 19, *Fleet St.*  
 28. Birkbeck Bank, 325, *High Holborn.*  
 29. Brit. Bk. of S. America, 2a, *Moorgate St.*  
 29a. British Linen Co., 41, *Lombard St.*  
 30. British Mutual Bking. Co., *Ludgate Circus.*  
 17. \*Canadian Bank of Commerce, 60, *Lombard St.*  
 34. \*Cap. and Counties Bk., 39, *Threadneedle St.*  
     *Met. Branches.*—35, *King St., W.C.*; 25, *Ludgate Hill*; 125, *Oxford St.*; 35, *Piccadilly*; 195, *Edgware Rd.*; 115, *Fore St., E.C.*; 50, *Upper St., N.*; 151-153, *Newington Causeway*; 216, *Commercial Rd.*; 145, *High St., Shoreditch*; 38, *Victoria St.*  
 35. Chartered Bank of India, Australia and China, *Hatton Court, Threadneedle St.*  
 37. Child and Co., 1, *Fleet St.*  
 39. Civil Service Bank, 10, *Charing Cross Road.*  
 40. Clydesdale Bank (Limited), 30, *Lombard St.*  
 41. Cocks, Biddulph & Co., 43, *Charing Cross.*  
 42. Colonial Bank, 13, *Bishopsgate St. Within.*  
 43. Commercial Bank of Australia (Limited), 1, *Bishopsgate St. Within.*  
 44. Commercial Bank of India, 12, *King William St.*  
 45. Commercial Bk. of Scotland (Ltd.), 62, *Lombard St.*  
 46. Commercial Banking Co. of Sydney, 18, *Birchin Lane.*  
 47. Comptoir National d'Escompte de Paris, 52, *Threadneedle St.*  
 48. Coutts & Co., 56 to 59, *Strand.*  
 49. Cox & Co., 16, *Charing Cross.*  
 55. Delhi & London Bank (Ltd.), 123, *Bishopsgate St. Within.*  
 56. Drummonds & Co., 49, *Charing Cross.*  
 60. English, Scottish and Australian Bank (Limited), 38, *Lombard St.*  
 66. German Bank of London, 34, *Old Broad St.*  
 67. \*Glyn, Mills, Currie & Co., 67, *Lombard St.*  
 67a. Guinness, Mahon, & Co., 81, *Lombard St.*  
 68. Hoare, Charles, & Co., 37, *Fleet St.*  
 69. Hong Kong and Shanghai Banking Corporation, 31, *Lombard St.*  
 75. Imperial Bank of Persia, 25, *Abchurch Lane.*  
 76. Imperial Ottoman Bank, 26, *Throgmorton St.*  
 77. International Bank of London (Limited), *Winchester House, Old Broad St.*  
 78. Ionian Bank (Limited), 44, *Palmerston House, Bishopsgate St. Within.*  
 86. \*Lloyds Bank (Limited), 72, *Lombard St.*  
     *Chief Met. Branches.*—16, *St. James's St., S.W.*; 222, *Strand, W.C.*; *Cheapside, E.C.*; *Aldersgate St., E.C.*; *Belgrave Rd., S.W.*; *Fenchurch St., E.C.*; *Finchley Rd., N.W.*; *Rosslyn Hill, N.W.*; *Holborn Circus, E.C.*; *Cambridge St., W.*; *Hammersmith Rd., W.*  
 87. London Bank of Australia (Ltd.), 2, *Old Broad St.*  
 88. London Bank of Central America (Ltd.), 72, *Bishopsgate St.*  
 89. London Bank of Mexico and South America (Limited), 94, *Gracechurch St.*  
 90. London and Brazilian Bank (Ltd.), 7, *Tokenhouse Yard, E.C.*  
 91. \*London and County Banking Co. (Limited), 21, *Lombard St.*  
     *Chief Met. Branches.*—134, *Aldersgate St.*; *Westbourne Grove*; 369, *Brixton Rd.*; *Henrietta St., Covent Garden*; 21, *Hanover Square*; 334, *Harrow Rd.*; 324, *High Holborn*; 490, *Holloway Rd., N.*; 4, *Upper St., Islington*; *High St., Kensington*; 266 & 268, *Pentonville Rd.*; *Albert Gate*; 165, *Westminster Bridge Rd.*; 52, *East India Dock Rd.*; *Newington Butts*; 109 & 111, *New Oxford St.*; 1, *Connaught St., Edgware Rd.*; 180, *Shoreditch*; 25, *Sussex Place, Queen's Gate*; *Borough High St., Spilthwark*; 173, *Victoria St., Westminster*; and elsewhere.  
 92. London and Hanseatic Bank (Limited), 38, *Lombard St.*  
 93. \*London Joint Stock Bank (Limited), 5, *Princes St.*  
     *Chief Met. Branches.*—6, *Lothbury*; 44, *Fenchurch St.*; 22, *Victoria St., Westminster*; 1, *Sydney Place, Onslow Square*; *Wigmore St., W.*; 69, *Pall Mall*; 123, *Chancery Lane*; 89, *Charterhouse St.*; 28, *High St., Borough*; 2, *Craven Rd., W.*; 94, *Great Tower St.*; 144, *Leadenhall St.*; 50, *Old Broad St.*; *Bank Buildings, Gloucester Rd., S. Kensington*; 137, *Buckingham Palace Rd.*; and elsewhere.  
 94. \*London City and Midland Bank (Ltd.), 5, *Threadneedle St.*  
     *Met. Branches.*—45 & 47, *Ludgate Hill*; 19, *High St., Marylebone*; 89, 90, & 91, *Newgate St.*; 93, *Great Eastern St.*; 35, *New Bond St.*; 196, *Oxford St.*; 71a, *Queen Victoria St.*; 50, *Shaftesbury Avenue*; 52, *Cornhill*; 94, *Fenchurch St.*; 33 & 34, *Holborn Viaduct*; 449, *Strand*; 19, *Coleman St.*; 36, *Old Bond St.*; 90, *Tooley St.*; 110, *High St., Whitechapel*; 465-467, *Bethnal Green Rd.*; 237, *Tottenham Court Rd., W.*; 138, *Shaftesbury Avenue*; 60, *Wt. Smithfield*; and others.  
 95. London, Paris and American, 40, *Threadneedle St.*  
 96. London and Provincial Bank (Limited), 7, *Bank Buildings, Lothbury.*  
     *Chief Met. Branches.*—56, *Old Kent Rd., Bermondsey*; *Barking Rd., Canning Town*; 163, *Edgware Rd.*; 388, *Essex Rd.*; *The Triangle, Hackney*; *Highbury*; *Hornsey*; 1, *High St., Kingsland*; *Newington Green*; 108, *Queen's Gate, S. Kensington*; 40, *Stamford Hill, Stoke Newington*; *Waltham Green*; and elsewhere.  
 97. London and River Plate Bank (Limited), 7, *Princes St., E.C.*  
 98. London and San Francisco Bank (Limited), 71, *Lombard St., E.C.*  
 99. \*London and South-Western Bank (Limited), 170, *Fenchurch St.*  
     *Chief Met. Branches.*—27, *Regent St.*; 356, *Battersea Park Rd.*; 278, *Queen's Rd., Battersea Park*; 248, *New Kent Rd., Bermondsey*; 46, *Southampton Row, W.C., Bloomsbury*; 90 & 92, *Bow Rd., Bow*; 275 & 465, *Brixton Rd.*; 256, *Brixton Hill*; *High Rd., Brondesbury*; *Camdenwell Green*; *Park St., Camden Town*; 140, *King's Road, Chelsea*; *Rosebery Avenue, Clerkenwell*; 170, *Earl's Court Rd., S.W.*; *Earl's Court*; *East Finchley*; 82, *Finsbury Pavement*; 254 & 256, *Seven Sisters Rd., Finsbury Park*; 78, *Fleet St.*; 56, *Great Portland St.*; 1, *Amhurst Rd., Hackney, N.E.*; 8, *Broadway, Hammersmith*; 26, *High St., Hampstead*; 416, *Harrow Rd.*; *High St., Highgate*; 403, *Holloway Rd.*; *The Broadway, Crouch End, Hornsey*; 230, *Kentish Town Rd.*; 42, *High Rd., Kilburn*; 236, *Whitechapel Rd., Mile End*; 137, *Ladbroke Grove, Notting Hill*; 451, *Oxford St.*; *High St., Shoreditch*; 202, *Fulham Rd., West Brompton*; *North End Rd., West Kensington*; and elsewhere.  
 100. \*London & Westminster (Ltd.), 41, *Lothbury.*  
     *Met. Branches.*—6, *St. Paul's Churchyard*; 1, *St. James's Square*; 214, *High Holborn*; 6, *Borough High St.*; 130, *High St., Whitechapel*; 1, *Stratford Place, W.*; 217, *Strand*; 91, *Westminster Bridge Rd., S.E.*; 1, *Brompton Square*; 62, *Victoria St., S.W.*; 79, *Ebury St., S.W.*; 94 & 96, *High St., Kensington*; 8, *Holborn Circus, E.C.*; 98, *City Rd.*; 269 & 270, *Upper St., Islington, N.*; *Broadway, Crouch End*; 44 & 46, *Hampstead Rd., N.W.*; 106a, *High Road, Kilburn, N.W.*; 106, *Finchley Rd., N.W.*; 112 & 114, *Oxford St.*; 133, *Westbourne Grove, Bayswater*; and elsewhere.  
 101. †London and Yorkshire Bank (Limited), 7, *Draper's Gardens.*  
 110. Manchester and Liverpool District Banking Co. (Limited), 75, *Cornhill.*  
 111. \*Martin's Bank (Limited), 68, *Lombard St.*  
 112. Mercantile of India, Ltd., 40, *Threadneedle St.*  
 113. Mercantile Bank of London, *Wool Exch.*  
 114. Merchant Banking Co., 112, *Cannon St.*  
 115. \*Metropolitan Bank (of England & Wales) (Ltd.), 60, *Gracechurch St., E.C.*  
 120. Natal Bk. (Ltd.), 18, *St. Swithin's Lane, E.C.*  
 121. \*National Bank (Ltd.), 13, *Old Broad St.*  
     *Met. Branches.*—68, *Gloucester Gardens, 11*; 21, *Grosvenor Gardens, S.W.*; 189, *High St., Camden Town*; 9, *Charing Cross*; 361, *Goswell Rd., Islington*; *Elgin Avenue, Harrow Rd.*; 286, *Pentonville Rd., King's Cross*; 158, *High St., Notting Hill*; 276, *Oxford St.*; 180, *Strand*; and *St. Mary's Rd., Harlesden.*

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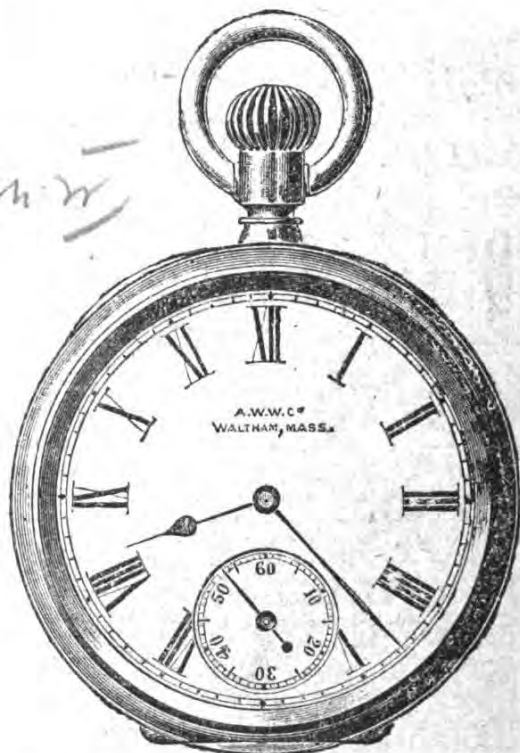
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