

## XI.

## THE LIBRARY.

The State Historical Society of Iowa has always maintained a library of books, pamphlets, and manuscripts for the use of those who are interested in the study of Iowa and American History, as well as for the benefit of those who either upon their own initiative or under the direction of the Society are engaged in historical research. The library is accommodated in the rooms of the Society on the third floor of the Hall of Liberal Arts. An inventory of the library, taken in July, 1908, records the following statistics:

Number of titles accessioned .....	30,000
Number of titles not accessioned.....	2,000
Number of bound newspapers .....	1,943
Number of miscellaneous duplicates .....	2,904
Number of duplicates of Iowa documents.....	7,104

During the period from July 1, 1906, to July 1, 1908, the Society acquired for its library approximately 10,000 titles, comparatively few of which were purchased. Indeed, the principal sources of acquisition for the library are through exchange, solicitation, and voluntary donation.

## XII.

## RECOMMENDATIONS.

The Board of Curators recommends that six thousand dollars (\$6,000) be added to the permanent annual support of the Society so that the research and publication work already begun by the Society may finally be put upon a permanent basis.

## Fourteenth Biennial Report

OF THE

## Commissioners of Pharmacy

FOR THE

## STATE OF IOWA

1908

PRINTED BY ORDER OF THE GENERAL ASSEMBLY

DES MOINES  
EMORY H. ENGLISH, STATE PRINTER  
1908

Letter of Transmittal

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DES MOINES, IOWA, Sept. 1, 1908.

*To His Excellency, ALBERT B. CUMMINS, Governor:*

SIR,—We herewith submit to you the Fourteenth Biennial Report of the Commissioners of Pharmacy for the State of Iowa for the official biennial period ending July 1, 1908.

FRED RUSSELL,  
BERT F. KELTZ,  
J. S. GOSS,  
*Commissioners.*

CHARLES W. PHILLIPS,  
*Secretary.*

TREASURER'S REPORT.

From July 1, 1905, to July 1, 1906.

RECEIPTS.

Itinerant licenses.....	\$28,200.00
Changes location.....	194.50
Delinquent renewals.....	147.00
Duplicate certificates.....	20.00
Examinations .....	1,045.00
Graduates .....	426.00
Certificates of percentage.....	8.00
Renewals of certificates.....	4,179.00
Total .....	\$34,219.50

Paid to State Treasurer..... \$34,219.50

From July 1, 1906, to July 1, 1907.

Itinerant licenses.....	\$25,400.00
Changes location.....	157.50
Delinquent renewals.....	447.00
Duplicate certificates.....	8.00
Examinations .....	1,015.00
Graduates .....	380.00
Certificates of renewal.....	4,500.00
Total .....	\$31,907.50

Paid to State Treasurer..... \$31,907.50

From July 1, 1907, to July 1, 1908.

Itinerant licenses.....	\$28,200.00
Renewals of certificates.....	4,424.00
Examinations .....	1,040.00
Changes location.....	147.50
Delinquent renewals.....	149.00
Duplicate certificates.....	28.00
Certificates of percentage.....	8.00
Total .....	\$33,996.50

Paid to State Treasurer..... \$33,996.50

## PHARMACY AND PURE DRUG LAWS.

The following rules have been adopted by the commission in accordance with the authority of Code, section 2584, as amended by the Twenty-seventh General Assembly, 1898:

RULE 1. For the purpose of facilitating the enforcement of the pharmacy law, the state has been districted, and the counties assigned to each of the commissioners are as follows:

*To Commissioner Fred Russell, Rockwell City.*—Lyons, Osceola, Dickinson, Emmett, Kossuth, Palo Alto, Humboldt, Winnebago, Hancock, Sioux, O'Brien, Clay, Pocahontas, Buena Vista, Cherokee, Plymouth, Woodbury, Ida, Sac, Calhoun, Monona, Harrison, Shelby, Audubon, Guthrie, Dallas, Boone, Webster, Greene, Crawford, Carroll.

*To Commissioner Bert F. Keitz, Webster City.*—Worth, Mitchell, Howard, Winneshiek, Allamakee, Cerro Gordo, Floyd, Chickasaw, Fayette, Clayton, Wright, Franklin, Butler, Bremer, Hamilton, Hardin, Grundy, Black Hawk, Buchanan, Delaware, Dubuque, Story, Marshall, Tama, Benton, Linn, Jones, Jackson, Polk, Jasper, Poweshiek, Iowa, Johnson, Cedar, Clinton, Scott.

*To Commissioner J. S. Goss, Atlantic.*—Muscatine, Washington, Keokuk, Mahaska, Marion, Warren, Madison, Adair, Cass, Pottawattamie, Mills, Montgomery, Adams, Union, Clarke, Lucas, Monroe, Wapello, Jefferson, Henry, Des Moines, Lee, Van Buren, Davis, Appanoose, Wayne, Decatur, Ringgold, Taylor, Page, Fremont, Louisa.

All complaints in violation of the pharmacy law should be referred to the commissioner in whose district they occur.

RULE 2. All examinations in pharmacy will be held in the office of the pharmacy commission, at the Capitol building, in the city of Des Moines, on the first Tuesday of February, April, June, August, October, and December, excepting when such day occurs on a legal holiday or a day usually observed as a holiday, when such examination will be held on the Thursday following.

RULE 3. All applications for examination shall be made upon blank forms which will be furnished by the secretary of the commission on request.

RULE 4. All applicants for examination must be 21 years of age, of good moral character, able to speak, read and write the English language, and possessed of sufficient general education. Applicants are required to correctly answer 75 per cent of the questions submitted by the commission on examination.

RULE 5. Persons over 18 and under 21 years of age, may be registered as assistant pharmacists and will receive certificates accordingly, and when the holder attains his majority, said certificate may be exchanged upon application for a certificate of full registration.

RULE 6. In all cases where registered pharmacists have two certificates of registration, the last certificate issued will supersede the former, and renewals will be required on the last one only.

RULE 7. Examinations shall be conducted in writing, and the applicant shall be allowed no assistance of any kind, verbal or oral, therein. Any applicant violating this rule and receiving aid in his examination may be summoned by the commissioners and required to submit to a new examination. Should the person so summoned refuse or neglect to obey the order of the commission, or should he appear from such second examination to be incompetent and not possessed of the requisite knowledge and skill, the commissioners will cancel his certificate and strike his name from the register. In like manner they will cancel the certificates of all persons who have secured registry by fraud or false representation.

RULE 8. Whenever application is made to the commission to revoke certificates of registration for violation of any of the laws governing registered pharmacists, the prosecution shall present and file with the secretary of this board a duly certified transcript of the final judgment of conviction, identifying the guilty party by giving the number of his or her certificate of registration. Upon the filing of the application for revocation, with the transcript aforesaid, the commission shall fix a time for the hearing thereof, and shall cause written notice of said complaint to be served upon the accused at least ten days prior to the time fixed for such hearing. Said notice shall in general terms inform the accused of the nature of the charge against him, and of the time when and of the place where the same will be heard. The accused may, on or before the day set for the hearing, show cause why his certificate should not be revoked.

RULE 9. Licenses issued to itinerant vendors of drugs, nostrums, ointments, "or applicances of any kind for the treatment of disease or injury," by this commission, under the provisions of section 2594 of the code, can be transferred by the owner thereof sending the same to the secretary of the commission, who shall record the transfer and make the endorsement upon the license, and the transferee shall be entitled to use the same for the unexpired portion of the term. No license will be issued for less than one year.

RULE 10. All pharmacists are forbidden to sell any bitters, cordials, elixirs, wines, etc., put up in the form of proprietary medicines, where the same can be used as an intoxicant, unless the pharmacist holds a permit authorizing him to sell intoxicating liquors, and sale must be made then only in the same manner as any other intoxicating liquor, by requiring the purchaser to apply in writing thereto upon the regular form.

FRED RUSSELL,  
BERT F. KEITZ,  
J. S. GOSS,  
Commissioners.

CHARLES W. PHILLIPS, Secretary,  
Des Moines, Iowa.

## NOTICE TO PHARMACISTS.

For the guidance and information of pharmacists throughout the state, the commissioners desire to call attention to some of the important provisions of the statute:

*First.*—That none but registered pharmacists can conduct a drug store or pharmacy; they must be the principals and managers of the store in *all its management*, neither can they allow anyone not registered to sell medicines or poison, or dispense physicians' prescriptions, except under their direct supervision. (See supreme court decision, *State v. Norton*, 67 Iowa, page 641.)

*Second.*—Sales of medicines and poisons can only be made by a proprietor, principal or clerk who is a registered pharmacist, and who is required to keep a record of all poisons sold, included in section 2593 of the code.

*Third.*—The certificates of all registered pharmacists must be conspicuously posted in the place of business or pharmacy which they are conducting, or in which they are employed, with the renewal certificate placed in the lower left hand corner, and change of locality certificate (if they have changed their locality) in lower right hand corner of each certificate, to show to the public that their certificate of registration is in full force and effect.

*Fourth.*—All registered pharmacists when they change their locality are required to notify the secretary of the commission, and have their change of locality recorded, otherwise they are liable to a fine for each month's delinquency, and when so delinquent their certificates are not in full force and effect a fee of fifty cents is charged for each change.

*Fifth.*—A registered pharmacist's certificate is regarded "in full force and effect" when he holds a renewal of his certificate from March 22d to March 22d of the current year, and change of locality certificate if he has changed his location, unless subsequently forfeited and revoked.

*Sixth.*—Annual renewals are not required or issued for the first part of a year preceding the 22d day of March; the pharmacist's certificate or registration is evidence that it is in full force and effect from the date of its issuance to the following 22d of March; however, the certified statement up to date of the secretary of the commission of pharmacy, under official seal of the commission, is regarded the best legal evidence as to whether a person is registered or not.

*Seventh.*—Registered pharmacists are exempt from jury duty. (See section 333, code of 1897.)

*Eighth.*—The code, section 2593, regulating the sale of poisons, is applicable to all patent preparations and non-secret preparations containing poisons enumerated in Sec. 2593.

It is unlawful for any person except a registered pharmacist to sell such preparations for any purpose whatever.

*Ninth.*—The sale of homeopathic medicines, except such as the law denominates "proprietary medicines," properly comes under the regulations of the pharmacy law, and all proprietary medicines containing poisons can be sold only by registered pharmacists as provided by the pharmacy law. The sale, therefore, of any quantity of poison or poisonous preparations enumerated in section 2593 of the code, or of proprietary medicines containing such poisons, can only be made by registered pharmacists. In our opinion, a technical construction is warranted in the sale of a single bottle of these remedies (except as provided in section 2593), for notwithstanding the contents of an entire bottle proved harmless, the purchase and use of several bottles of the same might be fatal.

*Tenth.*—It is impossible to keep a correct alphabetical list of names of the pharmacists of the state because of the constant changes made in the list; we therefore earnestly request all registered pharmacists when corresponding with the commission to give the number of their certificates as well as their names.

FRED RUSSELL,  
BERT F. KELTZ,  
J. S. Goss,  
Commissioners.

CHARLES W. PHILLIPS, Secretary,  
Des Moines, Iowa.

[Code of 1887, as amended by Twenty-seventh General Assembly, 1888.]

#### CHAPTER 6.

##### TO REGULATE THE KEEPING AND SALE OF INTOXICATING LIQUORS BY REGISTERED PHARMACISTS.

**SEC. 2385. Permits.**—Persons holding permits may sell and dispense intoxicating liquors, not including malt liquors, for pharmaceutical and medicinal purposes, and to permit holders for use and resale by them, only for the purpose authorized in this chapter; they may also sell and dispense alcohol for specified chemical and mechanical purposes, and wine for sacramental uses. Registered pharmacists, physicians holding certificates from the state board of medical examiners, and manufacturers of proprietary medicines may buy from permit holders intoxicating liquors (not including malt) for the purpose of compounding medicines, tinctures and extracts that can not be used as a beverage; but nothing herein contained shall be construed to authorize the manufacture or sale of any preparation or compound, under any name, form or device, which may be used as a beverage, and which is intoxicating in its character.

**SEC. 2386. Pharmacists—manufacturers of proprietary medicines.**—If any such registered pharmacist or manufacturer of proprietary medicines shall sell, barter, give, exchange, dispose of or use intoxicating liquors in any manner or for any purpose other than authorized in the preceding section, he shall be liable to all the penalties and proceedings provided for in this chapter, and upon proof of such violation by a registered pharmacist, the clerk of the district or superior court shall transmit to the commissioners of pharmacy a certified copy of the record thereof within ten days after its entry, and upon receipt of such certified copy said commissioners may strike his name from the list of registered pharmacists and cancel his certificate. The commissioners of pharmacy are empowered to make such further rules and regulations, not inconsistent with law, with respect to the purchase, keeping and use of intoxicating liquors by registered pharmacists and manufacturers of proprietary medicines, as they shall think proper to prevent the abuses of the privilege, and shall revoke the certificate of registration of any pharmacist for repeated violations of this chapter. Said commissioners are authorized to draw from the state treasury an amount not exceeding 50 per cent of the clear proceeds of all fees collected and paid into the treasury of any county on account of violations of the provisions of this chapter or the chapter regulating the practice of pharmacy, prosecuted by the commissioners, the amount so drawn to be used solely in prosecutions instituted by them for failure to comply with the provisions of such chapter. The court or

clerk thereof, before whom any prosecution is instituted or prosecuted by the commissioners of pharmacy, shall certify to the auditor of state all such cases, and the amount of fees imposed and collected therein. The expenses thus incurred by the commission shall be audited by the executive council, and the amount thereof shall be drawn from time to time upon the warrants of the state auditor.

**SEC. 2387. Application for permit.**—All applications for a permit to sell intoxicating liquors for the purpose allowed in this chapter shall be by petition, signed and sworn to by the applicant, and filed in the office of the clerk of the district or superior court of the county or city in which the buying and selling is to be carried on, at least ten days before the term at which the matter is to be for trial, which petition shall set out the name of the applicant, his residence and business, and that for the two previous years, the place, particularly describing it, where the business is to be conducted, that he is a citizen of the United States and of this state, that he is a registered pharmacist, that now and for six months last past he has been lawfully conducting a pharmacy in the township, town or city wherein he proposes to engage in the business under the permit applied for; that he has not been adjudged guilty of any violation of the law relating to intoxicating liquors within the two years next preceding the making of this application, is not the keeper of a hotel, eating house, saloon, restaurant or place of public amusement, and that he is not addicted to the use of intoxicating liquors as a beverage, and desires a permit to buy, keep and sell liquors for lawful purposes only. If the applicant has previously held a permit which has been revoked, his petition, in addition to the foregoing requirements, shall state that he has not, within the last two years next before making the application, knowingly been engaged, employed or interested in the unlawful manufacture, sale or keeping with intent to sell of intoxicating liquors.

**SEC. 2388. Notice.**—Notice of an application for a permit must be published once each week for three consecutive weeks in a newspaper regularly published and printed in the English language, and of general circulation in the township, town or city where the applicant proposes to conduct the business, or if none be regularly published therein, then in one of the papers selected by the board of supervisors for the publication of its proceedings, the last publication of which shall be not less than ten nor more than twenty days before the first day of the term at which the hearing is to be had. This notice shall state the name of the applicant, with the firm name, if any, under which he is doing business, the purpose of the application, the particular location of the place where the proposed business is to be carried on, and that the required petition is or will be on file in the clerk's office of the court (naming it) at least ten days before the first day of the term (naming it) when the application will be made. A copy of such notice shall be served upon the county attorney in the same manner and for the same length of time as is required of original notices in said courts.

**SEC. 2389. Hearing—remonstrances.**—Upon the return day of the notice, the court having, from an inspection of the record, ascertained that due and timely service thereof has been made, shall, if no remonstrance has been or is offered to be filed, unless for cause postponed to some other

day in the term, proceed to hear and try the application. Any remonstrance against or objection to the granting of the permit must be in writing and filed in the clerk's office by noon of the first day of the term, unless further time be given, and shall be so filed before the date fixed for the trial. Such remonstrance or objections may be made by any citizen of the county wherein the application is made, specifically stating the reasons therefor, and the court shall fix a day in the term of the trial, and all applications shall be tried at the first term after completed service has been made of the required notice, if the business of the court shall allow. No permit shall be granted unless the court shall find from competent evidence that all the averments in the petition are true, that the reasonable convenience and necessities of the people, considering the population and all of the surroundings, make the granting of the permit proper, and that the applicant is possessed of the character and qualifications required, worthy of the trust to be reposed in him and likely to discharge the same with fidelity. The county attorney shall appear in such cases, and any number of persons, not less than five, filing any remonstrance or objection, may also appear by counsel and resist the application. If more than one permit is applied for in the same locality, the applications shall be heard at the same time, unless for cause shown it be otherwise ordered. If for any reason the application can not be tried in the term time, the same may be heard by the judge in vacation, at a time to be fixed by the court and made of record, and in all applications for permits the court may grant or refuse any or all applications, as will best subserve the public good.

Sec. 2390. *Bond.*—No permit shall issue until the applicant shall execute to the state a bond in the penal sum of \$1,000, with good and sufficient sureties to be approved by the clerk of the court, conditioned that he will well and truly observe and obey the laws of the state now and hereafter in force in relation to the sale of intoxicating liquors, that he will pay all fines, penalties, damages and costs that may be assessed or recovered against him for a violation of such laws during the time for which the permit is granted, and the principal and sureties in said bond shall be liable thereon, jointly and severally, for all civil damages and costs that may be recovered against the principal in any action brought by a wife, child, parent, guardian, employer or person under the provision of this chapter. The bond, after being approved and recorded by the clerk, shall be deposited with the county auditor, and suit may be brought thereon at any time by the county attorney, or by any person for whose benefit the same is given. The clear proceeds of all other money which may be collected for breaches of the bond shall go to the school fund of the county. If at any time the sureties on the bond shall file with the court or clerk a written request for release, or become insolvent, or be deemed insufficient by the court granting the permit, or its clerk, such court or clerk shall require a new bond to be executed within a reasonable time to be fixed. If the permit holder fails or neglects to furnish a new bond within the time so fixed the permit shall from that date become null and void.

Sec. 2391. *Oath of applicant.*—In addition to giving the bond required, the applicant shall take and subscribe the following oath, which shall be

indorsed upon the bond: "I,....., do solemnly swear (or affirm) that I will well and truly perform all and singular the conditions of the within bond, and keep and perform the trust confided in me to purchase, keep and sell intoxicating liquors. I will not sell, give or furnish to any person any intoxicating liquors otherwise than as provided by law, and especially I will not sell or furnish any intoxicating liquors to any person who is not known to me personally, or duly identified, nor to any minor, intoxicated person, or persons who are in the habit of becoming intoxicated; and I will make true, full and accurate returns of all certificates and requests made to or received by me as required by law; and said returns shall show every sale and delivery of such liquors made by me, or for me, during the months embraced therein, and the true signature to every request received and granted; and such returns shall show all the intoxicating liquors sold or delivered to any and every person, as returned."

Sec. 2392. *Permit issued.*—Upon taking said oath and filing said bond, the clerk of the court granting the same shall issue a permit to the applicant, authorizing him to keep and sell intoxicating liquors as in this chapter provided. The permit so issued shall specify the building, give the street and number or location in which intoxicating liquors may be sold by virtue of the same, and the length of time the same shall be in force, unless sooner revoked. *Provided*, that upon the expiration of the lease or destruction of the building where such business is conducted, or for other good and sufficient cause shown, consent in writing of the bondsmen having been obtained therefor, or a new bond given, the district court of the county which granted said permit, or a judge of said court, may change the place specified in said permit to some other place in the same city, town or township upon motion therefor. A copy of said motion, and notice of the time when and the place where the same will be heard, shall be given to the county attorney of the county of said place is situated, at least five days before said hearing.

Sec. 2393. *Record—costs.*—The clerk of the court granting the permit shall preserve, as part of the record and files in his office, all petitions and other papers except bonds, pertaining to the granting or revocation of permits, and keep suitable books in which bonds and permits shall be recorded. The books shall be furnished by the county like other public records. Whether said permit be granted or refused, the applicant shall pay the costs incurred in the case, and when granted he shall make payment before any permit issue, except the court may tax the cost of any witnesses summoned by private persons resisting said application, and the fees for serving such subpoenas, to such persons, when it is shown that such witnesses were summoned maliciously or without probable cause to believe their evidence material. The fees in such cases shall be as provided in actions at law in the district court.

Sec. 2394. *Requests to purchase.*—Before selling or delivering any intoxicating liquors to any person, a request must be signed by the applicant, in his true name, truly dated, stating the applicant is not a minor, his residence, for whom and whose use the liquor is required, and his true name and residence, and where numbered, by street and number if in a city, the amount and kind required, the actual purpose for which the

request is made and for what use desired, and that neither the applicant nor the person for whose use requested habitually uses intoxicating liquors as a beverage, and attested by the permit holder who receives and files the request. The request shall be refused unless the permit holder has reason to believe the statement to be true, and in no case granted unless the permit holder filing it personally knows the person applying is not a minor, intoxicated, nor in the habit of using intoxicating liquors as a beverage; or if the applicant is not so personally known, before filing the order or delivering the liquor, he shall require identification, and the statement in writing of a reliable and trustworthy person, of good character and habits, known personally to him, that the applicant is not a minor, nor in the habit of using intoxicating liquors as a beverage, and is worthy of credit as to the truthfulness of the statement in the application and this statement so made shall be signed by the witness in his own name, stating his residence correctly.

**SEC. 2395. Penalties.**—If any person shall make any false or fictitious signature, or sign any name other than his own to any paper required to be signed, or make any false statement in any paper or application signed to procure liquors, the person so offending shall be punished by a fine of not less than \$20 nor more than \$100 and costs of prosecution, and shall be committed until said fine and costs are paid, or shall be imprisoned not less than ten nor more than thirty days. If any permit holder or his clerk shall make false oath touching any matter required to be sworn to, the person so offending shall be punished as provided by law for perjury. If any person holding a permit under this chapter shall purchase or procure any intoxicating liquor otherwise than as herein authorized, or make any false return to the county auditor, or use any request for liquors for more than one sale, he shall be guilty of a misdemeanor and punished accordingly.

**SEC. 2396. Transportation by permit holder.**—Every permit holder is hereby authorized to ship to registered pharmacists and manufacturers of proprietary medicines intoxicating liquors to be used by them for the purposes authorized by law. All railway, transportation and express companies and other common carriers are authorized to receive and transport the same upon representation of a certificate from the clerk of the district or superior court of the county where the permit holder resides, that such person is permitted to ship intoxicating liquors under the law of this state.

**SEC. 2397. Returns by permit holder.**—On or before the 15th day of January, March, May, July, September and November of each year each permit holder shall make full returns to the county auditor under oath, of all requests filed by him and his clerks during the two preceding months, which oath shall be in the following form: "I,.....being duly sworn, on oath state that the requests for liquors herewith returned are all that were received and filled at my pharmacy (or place of business) during the months of..... A. D. ....; that I have carefully preserved the same, and that they were filled up, signed and attested at the date shown hereon, as provided by law; that said requests were filled by delivering the quantity and kinds of liquors required, and that no liquors have been sold or dispensed under color of my permit during said

months except as shown by the requests herewith returned, and that I have faithfully observed and complied with the conditions of my bond and oath taken by me thereon indorsed, and with the laws relating to any duties in the premises."

**SEC. 2398. Account of purchase and sales.**—Every permit holder shall keep strict account of all liquors purchased or procured by him in book kept for that purpose, which shall be subject at all times to the inspection of the commissioners of pharmacy, the county attorney, any grand juror, sheriff or justice of the peace of the county, and such book shall show of whom such liquors were purchased or procured, the amount and kind, the date of receipt and amount sold; also the amount on hand of each kind for each two months, and at the same time he returns requests to the county auditor he shall file a statement of such account with such auditor, except that the items of sales need not be embraced therein, but the aggregate amount of each kind shall be verified. All forms necessary to carry out the provisions of this chapter not otherwise provided for shall be as may be provided by the commissioners of pharmacy.

**SEC. 2399. Illegal sales by permit holder—evidence.**—Every permit holder or his clerk shall be subject to all the penalties, forfeitures and judgments, and may be prosecuted by all the proceedings and actions criminal and civil, whether at law or in equity, provided for or authorized by this chapter, and the permit shall not shield any person who abuses the trust imposed by it or violates the law. In case of conviction in any proceeding, civil or criminal, the liquors in possession of the permit holder shall by order of the court be destroyed, and on the trial of an action or proceeding against any person for manufacturing, selling, giving away or keeping with intent to sell intoxicating liquors in violation of the law, or for any failure to comply with the conditions or duties imposed by law, the requests for liquors and returns made to the auditor, the quantity and kinds of liquors sold or kept, purchased or disposed of, the purpose for which liquors were obtained by or from him and for which they were used, the character and habits of sobriety or otherwise of the purchasers, shall be competent evidence, and may be considered, so far as applicable to the particular case, with any other recognized, competent and material facts and circumstances bearing on the issues involved in determining the ultimate facts. In any suit, prosecution or proceeding under this chapter the court shall compel the production in evidence of any books or papers required to be kept, and shall compel any permit holder, his clerk, or any person who has purchased liquors of either of them, to appear and give evidence, but such oral evidence shall not be used against such person or witness on the trial of any criminal proceeding against him.

**SEC. 2400.—Revocation of permit.**—Permits shall be deemed trusts reposed in the recipients, and may be revoked upon sufficient showing by order of a court or judge. Complaint may be presented at any time to the district or superior court, or a judge thereof, which shall be in writing and signed and sworn to by three citizens of the county in which the permit was granted. A copy of the complaint shall, with a notice in writing of the time and place of hearing, be served on the accused five days before the hearing, and if the complaint is sufficient, and the accused

appear and deny the same, the court or judge shall proceed without delay, unless continued or appealed at the instance of the permit holder, his permit may, in the discretion of the court, be suspended pending the controversy. The complainant and accused may be heard in person or by counsel, or both, and proofs may be offered by the parties; and if it shall appear upon such hearing that the accused has in any way abused the trust, or that liquors are sold by the accused or his employes in violation of law, or dispensed unlawfully, or he has in any proceeding, civil or criminal, within the last two years, been adjudged guilty of violating any of the provisions of this chapter, the court or judge shall revoke and set aside the permit; the papers and order in such case shall be immediately returned to and filed by the clerk of the court, and if heard by a judge, the order shall be entered of record as if made in court; and if in this or any other proceeding, civil or criminal, it shall be adjudged by the court or judge that any registered pharmacist, proprietor, or clerk, has been guilty of violating any provision of this chapter, such adjudication may be by the commissioners of pharmacy regarded as sufficient, if repeated, to work a forfeiture of his certificate of registration. It shall be the duty of the clerk to forward to the commissioners of pharmacy transcripts of such judgments or orders without charge therefor, and as soon as practicable after final judgment or order has been made and entered.

SEC. 2401. *How business conducted—clerks—physicians.*—A permit holder may employ not more than two registered pharmacists as clerks to sell intoxicating liquors in conformity to the permit and the law; but in such cases the acts of clerks in conducting the business shall be considered the acts of the permit holder, who shall be liable therefor as if he had personally done them, and in making returns, the verification of such requests as may have been received, attested and filed by the clerk must be made by such clerk, and the clerk who transacted any of the business under the permit must join in the general oath required of the employer, as far as relates to his own connection therewith. If for any cause a registered pharmacist who holds a permit shall cease to hold a valid and subsisting certificate of registration or renewal thereof, his permit shall be forfeited and be null and void. Nothing contained in this chapter shall be construed to prevent licensed physicians from in good faith dispensing liquors as medicines to patients actually sick and under their treatment. In case a permit holder shall die, his personal or legal representative may continue the business, subject to the provisions thereof, through the agency of any reputable registered pharmacist, upon the approval of the court granting such permit, or the clerk thereof, and the giving of a bond as hereinbefore provided. A partner who is a registered pharmacist, not holding a permit, shall have the same rights and be subject to the same restrictions as clerks, and for whose acts the permit holder shall be held responsible the same in all respects as for his clerks.

SEC. 2402. *Intoxication punished.*—If any person shall be found in a state of intoxication he is guilty of a misdemeanor, and any peace officer shall, without a warrant, take him into custody and detain him in some suitable place until an information can be made before a magistrate,

and a warrant of arrest issued; under which he shall at once be taken before the magistrate issuing the same, or, if for any reason he cannot act, to the next nearest one, where he shall be tried, and, if found guilty, shall be fined in the sum of not less than \$5 nor more than \$25 and costs of prosecution, or imprisonment in the county jail not more than thirty days; the penalty, or any portion of it, may be remitted by a magistrate before whom the trial is had, and the accused discharged from custody upon his giving information in writing and under oath, stating when, where and of whom he purchased or received the liquor which produced the intoxication, and the kind and character of this liquor, and, in addition, giving bail for his appearance before any court to give evidence in any action or complaint to be commenced or preferred against such party for furnishing the same.

SEC. 2403. *Selling or giving to minors or intoxicated person or persons in the habit of becoming intoxicated.*—No person by himself, agent or otherwise, shall in any manner procure for, or shall sell or give any intoxicating liquor to any minor for any purpose, except upon written order of his parent, guardian or family physician, or give to or in any manner procure or sell the same to any intoxicated person, or one in the habit of becoming intoxicated. Any person violating the provisions of this section shall forfeit and pay the sum of \$100 for each offense, to be collected by action against him; or, if a permit holder, against him and the sureties on his bond. Such action may be brought by any citizen of the county. One-half of the amount so collected shall go to the informer and one-half to the school fund of the county.

SEC. 2403. *Payment of mulet tax.*—Any permit holder selling intoxicating liquors as a beverage shall pay the tax provided for in this section.

## CHAPTER 18.

## OF PRACTICE OF PHARMACY.

**SEC. 2584. Commissioners—powers.**—The commission of pharmacy shall consist of three competent pharmacists who have been for the preceding five years residents of the state and engaged in practicing pharmacy, one of whom shall be annually appointed by the governor and hold office for three years and until his successor is appointed and qualified. The commission shall have power to make all needed regulations for its government and for the proper discharge of its duties under this chapter, the same to be done without expense to the state, save the necessary blanks and stationery, which shall upon requisition, be furnished by the secretary of state, and make such other regulations not inconsistent with law and as authorized in this code, respecting the purchase, keeping and use of intoxicating liquors by registered pharmacists not permit holders, as may be required for the prevention or abuse of the trust reposed in them, and such other matters as may be hereinafter specially enumerated.

**SEC. 2585. Secretary and treasurer.**—The commission of pharmacy shall annually, on the first Monday in May, elect a suitable person, who shall not be a member of said board, and who shall be known as secretary and treasurer; said secretary and treasurer shall enter upon the discharge of his duties as soon as he shall have filed with the secretary of state a good and sufficient bond in the penal sum of \$3,000, signed by at least two sureties, who shall justify in the aggregate to double the amount of said bond, and which shall bear upon its face the approval of the governor. The salary of said secretary and treasurer shall not exceed \$1,800 per annum.

**SEC. 2586. License fees.**—The secretary and treasurer shall keep in his office a book known as the "commissioners of pharmacy license fee book," which shall be made with ruled columns and printed headings, showing the date, the name of the person paying, and the amount of each license and fee paid, in which he shall enter all fees for licensees received by him, and on the first Monday of each month he shall file with the auditor of state a true statement thereof for the previous month, properly sworn to by him, and shall quarterly pay into the state treasury, on the first day of January, April, July and October of each year, the amount of license fees payable by law into such treasury.

**SEC. 2587. Records—compensation.**—The books, accounts, vouchers and funds belonging to or kept by said board of pharmacy shall at all times be open or subject to the inspection of the governor, or any committee appointed by him. Each commissioner of pharmacy shall receive as full compensation for his services the sum of \$5 for each day actually employed in the discharge of his official duties, together with his actual traveling expenses in performing said duties, all of which shall be paid from the fees of the office, and each commissioner shall file with the auditor of state, at the end of each quarter of his official year, an itemized statement under oath of his actual time in days employed in the discharge of his duty and traveling expenses incurred in the performance of his duty for such quarter.

**SEC. 2588. Registered pharmacists.**—No person not a registered pharmacist shall conduct the business of selling at retail, compounding or dispensing drugs, medicines, or poisons, or chemicals for medical use, or compounding or dispensing physicians' prescriptions as a pharmacist, nor to allow anyone who is not a registered pharmacist to so sell, compound or dispense such drugs, medicines, poisons or chemicals, or physicians' prescriptions; except such as are assistants to and under the supervision of one who is a registered pharmacist, and physicians who dispense their own prescriptions only; but no one shall be prohibited by anything contained in this chapter from keeping and selling proprietary medicines and such other domestic medicines as do not contain intoxicating liquors or poisons, nor from selling concentrated lye or potash having written or printed on the package or parcel its true name and the word "poison" sales of which need not be registered. Whoever violates either provision of this section, for the former shall pay \$5 for each day of its violation, to be recovered in an action in the name of the state, brought by the county attorney under the direction of the commission, and for the latter shall be guilty of a misdemeanor, and punished accordingly. In actions or prosecutions under this chapter, it need not be proven that the defendant has not a pharmacist's certificate, but such fact shall be a matter of defense.

**SEC. 2589. Examination.**—The commission at such times and places as it may select and in such manner as it may determine, shall conduct an examination for all persons desiring to engage in and conduct business as registered pharmacists within the meaning of section twenty-five hundred and eighty-eight (2588) of the code.

**SEC. 2590. Conditions—registration.**—No person shall be eligible to take this examination until he has passed his twenty-first birthday and has presented to the commission his own affidavit and that of his employer or employers, affirming that he has had not less than four years' practical experience (including the actual number of weeks he has spent in a reputable college of pharmacy as hereinafter defined; as clerk under the supervision of a registered pharmacist in a drug store or pharmacy in which physicians' prescriptions are compounded. Provided, however, that graduates of reputable pharmaceutical schools and colleges whose entrance and graduation requirements are equivalent to those prescribed by the American Conference of Pharmaceutical Faculties for the year 1905, and whose course of study consists of two years of not less than

thirty-six (36) weeks each, shall be eligible to take the examination without proof of experience as hereinbefore defined. Applicants who are graduates of a junior course, consisting of not less than thirty-six (36) weeks in pharmaceutical schools and colleges whose course consists of or is equivalent to the requirements above specified, shall be allowed one year's credit on store experience. If such applicant passes the required examination, he shall be granted a certificate of registration. Pharmacists thus registered shall have the sole right to keep and sell all medicines and poisons, except intoxicating liquors.

SEC. 2590-a. *Assistants' certificate.*—If the applicant has passed his eighteenth birthday and has had at least two years' practical experience as hereinbefore defined (including actual number of weeks spent in a reputable college of pharmacy as defined herein) and has presented to the commission his own affidavit and that of his employer or employers, affirming that he has had such experience, he shall upon passing a satisfactory examination, be granted an assistant's certificate to be exchanged for full registration when he shall have reached the age of twenty-one (21) years, and upon satisfactory proof that he has had since the taking of the examination, two additional years of practical experience in a drug store as defined herein.

SEC. 2590-b. *Examination and registration fees.*—Each person furnished a certificate under this act shall be charged a fee of five dollars (\$5.00) which shall be in full for all services, and in case the examination of said person shall prove defective or unsatisfactory and his name be not registered, he shall be permitted to present himself for re-examination within any period not exceeding twelve (12) months next thereafter, and no charge shall be made for re-examination. The said commissioners are authorized to administer oaths pertaining to their said office and take a certificate of acknowledgment of instruments in writing. After registration, an annual fee of one dollar (\$1.00) for renewal certificates shall be paid on or before the twenty-second day of March by all pharmacists and assistants who continue in business, and the conduct of such business without such renewal shall be a misdemeanor.

SEC. 2591. *Registry book—certificate displayed.*—The commission shall keep a registry book in which shall be recorded the names and places of residence of all certificate holders, with the date of such certificate, which shall hold good for one year, and no longer without renewal. Renewals shall be granted upon the payment of the annual fee fixed in the preceding section. Should a certificate holder change his residence, upon notice thereof such change shall be noted in the registry book. Each certificate holder shall keep displayed in his place of business his registration certificate. A failure to comply with this requirement shall be a misdemeanor.

SEC. 2592. *Sale of adulterated drugs.*—Registered pharmacists shall be responsible for the quality of all drugs, chemicals and medicines which they may sell or dispense, except those sold in the original packages of the manufacturer, and those known as patent medicines. If any such pharmacist shall knowingly adulterate or cause to be adulterated any drugs, chemicals or medical preparations by him kept for sale or sold, he shall be guilty of a misdemeanor.

SEC. 2593. *Sale of poisons.*—No person shall sell at retail any poisons enumerated in the following schedule, to-wit: Acids, hydrochloric, nitric, and sulphuric, arsenic, chloral hydrate, chloroform, ammoniated mercury, atropine, arsenate of copper, aconitine, benzaldehyde, bromine, cyanide of potassium, cobalt, corrosive sublimate, dianin, ether, sulphuric, hyoscine, morphine, kermes mineral, cantharides, cotton-root, eroton oil, carbolic acid, digitalis, denatured alcohol, ergot, hydrocyanic acid, nux vomica, opium and its preparations (excepting those containing less than two grains to the ounce), oils of bitter almonds, savin and pennyroyal, oxalic acid, phosphorus, strichnine and its salts, veratrum, and wood-alcohol; without affixing to the bottle, box or other package containing the poison, a label bearing the name of the article and the word poison distinctly shown, with the name and place of business of the registered pharmacist from whom the article was obtained, nor sell or deliver such poison unless upon due inquiry it be found that the party receiving it is aware of its character and represents it to be used for proper purposes, nor sell or deliver the poisons heretofore enumerated, without entering same in a book kept for that purpose, the date of sale, the name and address of purchaser, the name of the poison, the purpose for which it was represented to be required, and the name of the dispenser, which book shall be open for inspection by the proper authorities and preserved for at least five years, provided that nothing in this section shall apply to the sale of patent medicines, or to drugs used in the filling of prescriptions from physicians, veterinary surgeons or dentists; provided that it shall not be necessary to keep a record in said book of sales of denatured alcohol and wood-alcohol, when it is ascertained that they are to be used for mechanical purposes; provided, however, that nothing herein contained shall be construed to permit or authorize the sale of any of the poisons herein named where the sale thereof is otherwise prohibited or regulated by law.

The obtaining of any such poisons by any person under a false name or statement shall be deemed a violation of the provisions of this act.

Any person violating any of the provisions of this act shall be adjudged guilty of a misdemeanor and be punished by a fine of not less than twenty-five dollars nor more than one hundred dollars, or by imprisonment in the county jail not more than thirty days.

SEC. 2594. *Itinerant vendors of drugs.*—Any itinerant vendor of any drug, nostrum, ointment, or appliance of any kind for the treatment of any disease or injury, and all those who by any method publicly profess to treat or cure diseases, injury, or deformity, shall pay to the treasurer of the commission of pharmacy an annual fee of \$100, upon the receipt of which the secretary of the commission shall issue a license for one year from its date; \$2,000 annually of the money arising from the license fund, or so much as may be needed, shall be devoted to defraying the expenses of the commission, and any balance remaining shall be paid into the state treasury. Said commission shall, on the first day of January of each year, make a verified and itemized statement in writing to the auditor of state, of all receipts and expenditures of money coming into their hands by virtue of their office. Any violation of this section shall be a misdemeanor.

and any person shall, upon conviction thereof, pay a fine of not less than \$100, nor more than \$200. In actions or prosecutions under this chapter, it need not be proven that the defendant has not a license, but such fact shall be a matter of defense.

SEC. 2595. *Penalties for false representation.*—If any person shall procure or attempt to procure a certificate of registry for himself or another by means of false representations or device, or without being a registered pharmacist shall conduct a place for retailing, compounding or dispensing drugs, medicines or chemicals, or for compounding or dispensing physicians' prescriptions, or shall use or exhibit the title of registered pharmacist, and each several day a place shall be so used shall be held as a separate and several offense.

SEC. 2596. *Revocation of certificate.*—When a registered pharmacist has been convicted of a violation of the provisions of this chapter, in addition to the other penalties provided by law, the commission, in its discretion, may revoke his certificate of registry.

SEC. 2596-a. No person, firm or corporation shall sell, exchange, deliver or have in his possession with intent to sell, exchange or expose or offer for sale or exchange any coca (Erythroxylon Coca), cocaine, alpha, or beta eucaine or derivatives of any of them, or any preparation containing coca, cocaine, alpha or beta eucaine or derivatives of any of them, or any cotton-root, ergot, oil of tansy, oil of savin or derivatives of any of them, except upon the original written prescription of a registered physician or veterinarian or licensed dentist for medical, dental or veterinary purposes, and no such prescription shall be refilled. Provided that nothing in this act shall prevent the sale thereof to a wholesale or retail dealer in drugs, nor to a registered physician or veterinarian or licensed dentist.

SEC. 2596-b. Anyone found guilty of violating the provisions of section one of this act, for the first offense, shall pay a fine of not less than twenty-five dollars, and not more than one hundred dollars and costs of prosecution. For the second offense and each subsequent offense, he shall pay on conviction thereof a fine of not less than one hundred dollars and not more than three hundred dollars, or imprisonment in the county jail not to exceed three months. Any clerk, employee or agent violating or aiding in the violation of section one shall be charged and convicted as principal.

SEC. 2596-c. Peace officers shall see that the provisions of this act are faithfully executed within their respective jurisdictions, and when they are informed or have reasons to believe that this act has been violated, and the proof thereof can be had, they shall file information to that effect against the offending party before a magistrate, who thereupon shall proceed according to law. The county attorney shall prosecute the violators of this act.

**AN ACT TO PREVENT THE THROWING OR DEPOSITING OF DRUGS  
OR MEDICINES AS SAMPLE OR OTHERWISE IN PRIVATE OR  
PUBLIC PLACES.**

*Be It Enacted by the General Assembly of the State of Iowa:*

SECTION 1. That it shall be unlawful for any person, firm, company or corporation, either in person or by agent, to deposit any sample of any

drugs or medicine upon any porch, lawn, in any vehicle or any other place where such drugs or medicine might be picked up by children or other persons.

SEC. 2. Any person, firm, company, corporation, or agent thereof violating the provisions of this act shall be guilty of a misdemeanor.

Approved April 2, A. D. 1907.

**AN ACT TO PREVENT THE ADULTERATION, MISBRANDING AND  
IMITATION OF DRUGS; AND REPEALING SECTIONS FOUR THOU-  
SAND NINE HUNDRED AND EIGHTY-THREE (4983), FOUR THOU-  
SAND NINE HUNDRED AND EIGHTY-FIVE (4985), FOUR THOU-  
SAND NINE HUNDRED AND EIGHTY-SIX (4986) AND FOUR THOU-  
SAND NINE HUNDRED AND EIGHTY-EIGHT (4988) OF THE  
CODE, AND VESTING THE EXECUTION AND ENFORCEMENT OF  
THIS ACT IN THE PHARMACY COMMISSIONERS.**

*Be It Enacted by the General Assembly of the State of Iowa:*

SECTION 1. No person, firm or corporation, by himself, officer, servant or agent, or as the officer, servant or agent of any other person, firm or corporation, shall manufacture or introduce into the state or solicit orders for delivery, or sell, exchange, deliver, or have in his possession with the intent to sell, exchange or expose, or offer for sale or exchange, any drug which is adulterated or misbranded within the meaning of this act. Provided, that none of the penalties set forth in this act shall be imposed upon any common carrier for introducing into the state, or having in its possession, any adulterated or misbranded drugs, where the same were received by said carrier for transportation in the ordinary course of its business and without actual knowledge of the adulteration or misbranding thereof.

SEC. 2. The term "drug," as used in this act, shall include all medicines and preparations recognized in the United States Pharmacopoeia or National Formulary for internal or external use, and any substance or mixture of substances intended to be used for the cure, mitigation or prevention of disease of either man or other animals, or for the destruction or parasites.

SEC. 3. For the purposes of this act a drug shall be deemed to be adulterated:

*First.* If, when a drug is sold under or by a name recognized in the United States Pharmacopoeia or National Formulary, it differs from the standard of strength, quality or purity as determined by the test laid down in the United States Pharmacopoeia or National Formulary official at the time of investigation: Provided, that no drug defined in the United States Pharmacopoeia or National Formulary shall be deemed to be adulterated under this provision if the standard of strength, quality or purity be plainly stated upon the bottle, box or other container thereof although the standard may differ from that determined by the test laid down in the United States Pharmacopoeia or National Formulary.

*Second.* If its strength or purity fall below the professed standard or quality under which it is sold.

SEC. 4. The term "misbranded," as herein used, shall apply to all drugs the package or label of which shall bear any statement, design or device regarding such article or the ingredients or substances contained therein, which shall be false or misleading in any particular and to any drug which is falsely branded as to state, country or territory in which it is manufactured or produced.

For the purposes of this act a drug shall also be deemed to be misbranded:

*First.* If it be an imitation of or offered for sale under the name of another article.

*Second.* If the contents of the package as originally put up shall have been removed in whole or in part and other contents shall have been placed in such package, or if the package shall fail to bear a statement on the label showing the name and the exact quantity or proportion of any alcohol, morphine, opium, heroin, chloroform, cannabis indica, chloral hydrate, acetanilide, or any derivative or preparation of any such substances contained therein. The statement herein required shall be plainly printed upon the outside wrapper and also upon a label affixed to the package in type "eight point caps"; provided, that in case the size of the package will not permit the use of eight point caps, the size of the type may be reduced proportionately. There shall be such a contrast between the color of the label and the color of the ink used in printing the label heretofore required, that the printing thereon shall be easily and plainly legible.

SEC. 5. No person, firm or corporation shall sell, offer, or expose for sale, or have in his possession, any preparation or product intended for use of man or domestic animals, either for internal or external use, or for cosmetic purposes, or for inhalation, or for perfumes, which contains methyl (wood) alcohol, crude or refined, or denatured alcohol.

SEC. 6. The pharmacy commissioners shall, from time to time, with the approval of the executive council, issue a printed bulletin, showing the results of inspections, analyses and prosecutions undertaken under this act, together with such general information as may be deemed suitable. Such bulletins shall be printed in such numbers as may be directed by the executive council, and shall be issued to the newspapers of this state and to all interested persons.

SEC. 7. It is hereby made the duty of the pharmacy commissioners to enforce the provisions of this act.

SEC. 8. Any person, firm or corporation, or agent thereof, who refuses to comply, on demand, with any of the requirements of this act, or who shall violate any of its provisions, or who shall obstruct or hinder the said pharmacy commissioners, in the discharge of any duty imposed by this act, shall be guilty of a misdemeanor, and upon conviction thereof shall be punished by a fine not exceeding one hundred dollars.

SEC. 9. All goods purchased or received by either wholesale or retail dealers of this state prior to July first, nineteen hundred and seven (1907), shall be exempt from the provisions of this act to April first, nineteen hundred and nine (1909). The having in possession by any person who manufactures or exposes for sale any adulterated or misbranded drug, within the meaning of this act, shall be *prima facie* evidence of having

in possession with intent to sell in violation of its provisions; Provided, that any manufacturer, wholesaler or jobber may keep goods specifically set apart in his stock for sale in other states, which might otherwise be in violation of the provisions of this act.

SEC. 10. Sections four thousand nine hundred and eighty-three (4983), four thousand nine hundred and eighty-five (4985), four thousand nine hundred and eighty-six (4986) and four thousand nine hundred and eighty-eight (4988) of the code are hereby repealed.

Approved April 6, A. D. 1907.

The following are the principal derivatives and preparations made from the articles which are required to be named upon the label:

**ALCOHOL, ETHYL:** (Cologne spirits, grain alcohol, rectified spirits, spirits, and spirits of wine.)

Derivatives—

Aldehyde, ether, ethyl acetate, ethyl nitrite and paraldehyde.

Preparations containing alcohol—

Bitters, brandies, cordials, elixirs, essences, fluid extracts, spirits, sirups, tinctures, tonics, whiskies and wines.

**MORPHINE, ALKALOID:**

Derivatives—

Apomorphine, dionine, peronine, morphine acetate, hydrochloride, sulphate and other salts of morphine.

Preparations containing morphine or derivatives of morphine—

Bougies, catarrh snuff, chlorodyne, compound powder of morphine, crayons, elixirs, granules, pills, solutions, sirups, suppositories, tablets, triturates and troches.

**OPIUM, GUM:**

Preparations of Opium—

Extracts, denarcotized opium, granulated opium and powdered opium, bougies, brown mixture, carminative mixtures, crayons, Dover's powder, elixirs, liniments, ointments, paregoric, pills, plasters, sirups, suppositories, tablets, tinctures, troches, vinegars and wines.

Derivatives—

Codeine, alkaloid, hydrochloride, phosphate, sulphate and other salts of codeine.

Preparations containing codeine or its salts—

Elixirs, pills, sirups and tablets.

**HEROIN:**

Preparations containing heroin—

Sirups, elixirs, pills and tablets.

**CHLOROFORM:**

Preparations containing chloroform—

Chloranodyne, elixirs, emulsions, liniments, mixtures, spirits and sirups.

## CANNABIS INDICA:

Preparations of cannabis indica—

Cann remedies, extracts, mixtures, pills, powders, tablets and tinctures.

## CHLORAL HYDRATE (chloral, U. S. Pharmacopeia, 1890):

Derivatives—

Chloral acetophenoxim, chloral alcoholate, chloralamide, chloralimide, chloral orthoform, chloralose, dormiol, hypnal and uraline.

Preparations containing chloral hydrate or its derivatives—

Chloral camphorate, elixirs, liniments, mixtures, ointments, suppositories, sirups and tablets.

## ACETANALIDE (antefibrine, phenylacetamide):

Derivatives—

Acetophenetidine, citrophen, diacetanilide, lactophenin, methoxyacetanilide, methylacetanilide, para-iodoacetanilide, and phenacetine.

Preparations containing acetanilide or derivatives—

Analgesics, antineuralgics, antirheumatics, cachets, capsules, cold remedies, elixirs, granular effervescent salts, headache powders, mixtures, pain remedies, pills and tablets.

## REGISTERED PHARMACISTS.

121	Arts, David	Donellson	Red Oak.
232	Anderson, A. A.	Boone.	
1208	Ayers, W. L.	Sheldon.	
1294	Agnew, David G.	Wilton Junction.	
1667	Axt, Julius H.	Fort Madison.	
1981	Alexander, R. H.	Oskaloosa	Kansas City, Mo.
2200	Anderson, E.	Manson	Ruthven.
2241	Alexander, W. A.	Leon.	
2479	Arthur, Charles H.	Webster City	Grand Jc., Col.
2506	Adams, Charles R.	Cedar Rapids.	
2581	Alexander, T. R.	Marion.	
2662	Adams, John R.	De Soto	Savannah, Ga.
2726	Alexander, D. E.	Des Moines.	
2738	Arnold, R. R.	Humeston.	
3036	Anders, F. W.	Earlville	Manchester.
3129	Asbury, T. P.	Tingley.	
3211	Aborn, F. J.	Sheffield.	
3322	Adams, J. W.	Mason City.	
3466	Allen, S. A.	Sheldon	Nevada, Mo.
3504	Allison, S. M.	Gibson.	
3645	Arthur, H. J.	Webster City.	
3794	Anderson, O. H.	Kingsley	Wesley.
3902	Allen, E. D.	Mason City	Thornton.
3951	Ackley, F. E.	Foster	Kansas City, Mo.
4099	Anderson, E. C.	Bancroft	Custer, S. D.
4101	Andrews, W. E.	Waterloo	La Junta, Colo.
4131	Ady, H. C.	Humeston.	Grundy Center.
4208	Adams, Harry B.	Mason City	Wapeto, Wash.
4220	Ady, Ross W.	Davenport	Sheldon.
4231	Armstrong, E. L.	Seymour	Grand River.
4533	Amsden, William C.	Aurora	Garner.
4544	Aldrey, Claud	Sanborn.	
4569	Aldrich, Ed A.	Creston.	
4594	Atzen, Charles B.	Thor	Omaha, Neb.
4671	Atkinson, George H.	Hartley	Creston.
4700	Avery, A. M.	Maquoketa	
4710	Anderson, C. E.	Hull	Moville.
4719	Abbott, Welcome A.	Manchester	Lamont.
4729	Amesberry, A. L.	Lester	SiouxFalls, S. D.
4843	Aldrich, F. S.	Jefferson	Des Moines.
4857	Ackert, Harry J.	Marshalltown.	
4866	Armour, Frank C.	Marshalltown	Oskaloosa.
4933	Armstrong, E. F.	Cedar Rapids	Fort Dodge.
4937	Albery, William F.	Hubbard.	
4938	Arrasmith, P. L.	Griswold	

4943	Armstrong, T. B.	Greeley.
4958	Anderson, J. H.	Ruthven.
4975	Armitage, A. C.	Elliston.
4997	Andreen, Carl	Sioux City.
5039	Alexander, J. M.	Rhodes
5137	Anderson, Wm. H.	Council Bluffs.
5148	Adams, H. C.	Spencer
5157	Arent, Andrew Jr.	Badger
5209	Aborn, Fred C.	Sheffield
5256	Allen, R. E.	Ridgeeway
5330	Alexander, Henry	Conrad
5366	Adams, Everett H.	Berea
5390	Asbury, J. W.	Tingley
5403	Armitage, Daisy D.	Elliston
5443	Adam, Clyde E.	Ottumwa
5472	Armstrong, E. C.	Seymour
5477	Amundson, Henry J.	Clarion
5499	Anderson, C. E.	Bancroft
5534	Armour, H. O.	Sioux City.
5560	Anderson, C. V.	Des Moines
5593	Anderson, L. R.	Richland
5648	Adam, W. C.	Elms
5649	Anderson, A. G.	Redfield
5687	Ashford, George W.	Sioux City
5748	Anderson, Henry C.	Clear Lake.
5796	Armstrong, Archie W.	Council Bluffs
5868	Austin, Silas E.	Dwight, Ill.
5881	Anderson, Swan	Union.
5938	Acherman, Jacob O.	Boone
5952	Adams, Hicks L.	Ogden
6133	Anderson, Wm. J.	Lansing
6179	Archer, Merril D.	Fontanelle
6197	Anderson, Samuel C.	Washita.
6205	Aagesen, Carl A.	Marengo.
6222	Abbott, Fred C.	Homer, Neb.
6256	Anderson, R. E.	Hart, Michigan.
6314	Aukema, Mark W.	Dwight, Ill.
6423	Abel, W. W.	Union.
6424	Allen, Bessie M.	Alton.
6431	Aagensen, John G.	St. Ansgar
6458	Anderson, Joseph	Sbenandaoah
6475	Assmus, Frank B.	Independence
6497	Ackley, Norman G.	Manchester
6521	Armour, Geo. E.	Cedar Rapids
6522	Anderson, Oscar	Cylinder
6529	Apland, Thos. O.	Four Corners
6545	Altom, Harry E.	Kalo.
6624	Alley, Arthur J.	Garden Grove
6631	Albertson, Elmer W.	Grinnell
6794	Adams, H. Clay.	Inwood
6795	Alexander, R. S.	Keota
6861	Allen, Ralph J.	Sioux City.
6862	Ambroutz, Fred J.	What cheer.
6883	Anderson, J. B.	Kansas City, Mo.
6904	Altifisch, Otto	Wall Lake.
6914	Alexander, J. C.	Perry.
6936	Anderson, Otto	Carroll
7093	Aldrich, Harry E.	Des Moines
7161	Amber, Henry L.	Bellevue
7152	Aukrum, Fred L.	Des Moines
7187	Andrews, James	Creston.
7195	Allen, F. C.	Dubuque
		Blue Island, Ill.
		Iowa City.
		Carl Junction, Mo.
		Marengo.

7196	Allison, E. C.	Whiting	Audubon.
7216	Arno, Ed. C.	Dubuque.	
7235	Adams, J. E.	Iowa Falls	Sac City.
7294	Adams, J. A.	Havelock	Humboldt.
7365	Andas, E. E.	Gray.	
7386	Anderson, E. T.	Seranton	Cambridge.
7391	Anderson, A. O.	Linn Grove	Peterson.
7451	Allison, Chas. H.	Murray.	
7452	Arnold, Ed. S. Jr.	Davenport.	
7554	Adams, Geo. W.	Corning	Tabor.
7560	Adams, F. L.	Des Moines	Curlew.
7561	Ayers, Otto E.	Ottumwa	Cedar Rapids.
7562	Anderson, H. W.	Des Moines	Estherville.
7563	Anderson, D. W.	Independence	Aurora.
7615	Anderson, Chris A.	Waterloo	Chicago, Ill.
7685	Allen, T. E.	Unionville	
7701	Alban, Ghe. W.	Clinton	Princeton.
7731	Afflerbaugh, G. E.	Des Moines	Summer.
7746	Almon, John	Des Moines	Chicago, Ill.
7835	Arent, Arthur	Rutland.	
7864	Anderson, David T.	Collins	
7880	Aschett, Carl M.	Sious City	Burke, S. D.
7946	Aroe, C. E.	Newell.	
7978	Arduser, George	Monticello	Tama City.
8248	Arthur, Harry G.	Hampton	Mason City.
8259	Arganbright, George	Ottumwa	
8359	Armstrong, Ralph H.	Des Moines.	
8384	Ayres, R. M.	Des Moines.	
2	Binford, E.	Dixon.	
72	Burns Side, J. M.	Waucoma.	
315	Beardsley, William	Beacon	Birmingham.
323	Burrows, J. P.	Clarinda	Los Angeles, Calif.
326	Beberger, G. F.	Carroll.	
331	Blair, W. H.	Clarence.	
428	Blackinton, W. N.	Denmark.	
449	Ballard, John W.	Davenport.	
493	Booth, A. E.	Prescott.	
629	Baldwin, E. V.	Hampton.	
713	Bush, John V.	Colesburg.	
731	Busch, T. H.	Davenport.	
759	Brownell, E. L.	Spirit Lake.	
791	Beech, Thomas C.	Cedar Rapids.	
817	Blosser, George W.	Moulton.	
841	Backer, Jno. H.	Monticello.	
872	Belding, A. L.	Malcom.	
955	Birney, C. C.	Nora Springs.	
1142	Birney, Catharine	Floyd	Nora Springs.
1175	Brown, William K.	Dubuque.	
1181	Brimhall, S. M.	State Center.	
1182	Brimhall, C. W.	State Center	Schaller.
1222	Bishop, Edward W.	State Center.	
1234	Beach, Edward N.	Troy Mills.	
1285	Brubaker, Joseph	Vinton.	
1524	Birney, E. E.	Floyd	Nora Springs.
1535	Bruce, O. M.	Walnut.	
1557	Bixby, R. J.	Edgewood.	
1558	Blanchard, Lewis	Edgewood.	
1633	Brookings, D. J.	Woodward.	
1691	Broadie, A. A.	Waverly.	
1824	Babcock, E. M.	Wyoming.	
1858	Bently, N. J.	Oskaloosa.	
1896	Rothwell, G. W.	Fonda	Fairbank.

1951	Blackman, B. P.	Bonaparte. Tipton.	3595	Birchard, Rufus	Kellogg.	Kellogg.
1990	Brotherlin, H. L.	Holland.	3597	Blair, C. A.	Creston	Cherokee.
2081	Burroughs, S. W.	Muscavine.	3624	Blinn, S. W.	Nashua	
2098	Batty, William E.	St. Joseph, Mo.	3656	Blanchaine, H. J.	Elkader	La Porte City.
2150	Berryhill, William	Ft. Collins, Colo.	3693	Bender, G. B.	Spencer.	
2168	Burroughs, S. E.	Allison.	3702	Butterworth, H. O.	Maquoketa.	
2187	Burns, E. M.	Mason City.	3703	Broadie, H. H.	Waverly.	
2253	Brush, George W.	Des Moines.	3715	Burns, Warren A.	Foster	Ottumwa.
2308	Bibbins, A. L.	Bedford.	3741	Bain, John	Brandon.	
2330	Brown, Artemus	Des Moines.	3758	Beaman, James D.	Chariton.	
2335	Bennett, J. W.	Janesville.	3773	Boilbaugh, W. R.	Prairie Grove	Osceola.
2405	Brittan, S. P.	Clear Lake, Minn.	3782	Bond, L. L.	West Side	Denison.
2441	Bosley, James E.	Ladora.	3783	Boehmle, H. E.	Cedar Falls	Hampton.
2443	Babcock, J. F.	New Hampton.	3817	Beam, Charles H.	Mapleton	Whittier, Calif.
2454	Berry, W. F.	Moulton.	3820	Brinham, W. F.	State Center.	
2497	Bachman, E. W.	Estherville.	3830	Brink, H. J.	Remsen	Britt.
2511	Bauer, William S.	Kansas City, Mo.	3859	Briggs, George H.	Nevada	Los Angeles, Calif.
2531	Bleelenberg, J. R.	Keystone.	3860	Brinkhoff, Carl W.	Pella	
2597	Baron, H. S.	Pella.	3877	Branson, L. H.	West Branch	Iowa City.
2649	Banks, E. H.	Cherokee.	3889	Berry, A. S.	Moulton	Panama.
2654	Branson, W. S.	Sioux City.	3922	Blackman, R. E.	Sioux City	Chicago, Ill.
2703	Beppler, J. F.	Lake City.	3938	Brown, H. F.	Fonda	Kanawha.
2805	Bullock, Frank H.	Red Oak.	3971	Bonney, A. F.	Rodney	Buck Grove.
2824	Bennett, T. W.	Lenox.	3983	Barber, Harry A.	Cedar Rapids	Los Angeles, Calif.
2881	Bosworth, L. M.	Ames.	4000	Baker, Charles D.	Toledo	Sioux Falls, S. D.
2919	Benge, Alfred T.	Bloomfield.	4004	Boschnagel, F.	Riverside	Chicago, Ill.
2947	Ballheim, B. H.	Cedar Rapids.	4024	Becker, William	Elkader.	
2975	Baker, W. S.	Pulaski.	4031	Blaise, Theodore T.	Sigourney	Mason City.
3020	Burd, Edwin	Farmington.	4052	Brooks, Harry A.	Oto	
3050	Bale, William G.	Winnipeg, Canada.	4064	Benson, Nils J.	Burlington	Prairieburg.
3059	Baas, Leo F.	Los Angeles, Calif.	4094	Bosworth, A. H.	Shellsburg	Lorimor.
3074	Burringer, Will J.	Des Moines.	4112	Butterworth, W. F.	Andrew	Maquoketa.
3080	Beck, Louis	Des Moines.	4128	Berkley, Samuel L.	Woodbine	Santa Monica, Calif.
3104	Bertram, R. T.	Albia.	4139	Bergott, William Q.	Berkeley	Newell.
3116	Busch, W. C. A.	Muscavine.	4148	Blakeslee, J. H.	Des Moines	Oskaloosa.
3118	Barrell, George M.	West Union.	4149	Blair, Frank L.	Clarinda	Creston.
3126	Biddinger, J. W.	Quasqueton.	4187	Bear, Winfield S.	Kellerton	Decatur City.
3128	Blanchaine, C. H.	Ossian.	4188	Busby, John R.	Oskaloosa	Rose Hill.
3155	Burbank, George W.	Allison.	4205	Bolding, W. R.	Alvord	Oakville.
3161	Brubaker, C. W.	Vinton.	4215	Bertsch, George P.	Sigourney	Oskaloosa.
3162	Boerner, Ed. A.	Iowa City.	4225	Boody, Frank D.	Roife	West Bend.
3163	Brown, Oscar H.	Council Bluffs.	4241	Brown, Harry L.	Columbus Junction	
3177	Benedict, Geo.	Maxwell.	4251	Bliss, George W.	McGregor.	
3179	Bone, H. C.	Grand River.	4260	Braunlich, Hugo	Davenport.	
3218	Blaom, Charles L.	Audubon.	4280	Baker, George B.	Keota	
3229	Fowler, I. D.	Mount Vernon.	4231	Beauchamp, C. E.	Bloomfield	
3246	Berryman, A. J.	Brayton.	4311	Bauer, Julius A.	Des Moines	
3276	Boerner, Emil L.	Cedar Rapids.	4368	Barrows, C. H.	Lamoni	
3302	Bachmann, O. C.	Mount Vernon.	4369	Backer, W. G.	Sloan	
3308	Baker, Lincoln E.	Amethyst, Colo.	4374	Borman, W. H.	Garner	
3346	Bacon, George	Mason City.	4355	Becker, John G.	Dubuque	
3385	Briles, W. R.	Clinton.	4392	Brooks, W. W.	Sibley	
3444	Blair, James E.	Chariton.	4414	Bauman, Robert	Cresco	
3457	Bosshard, William E.	Sioux City.	4444	Blair, Milton M.	St. Paul, Minn.	
3483	Bliss, N. G.	Sioux City.	4479	Burrett, Alva W.	Dolores, Colo.	
3491	Brink, Wilber.	Colfax.	4510	Brunt, I. W.	West Union	
3502	Brooks, W. R.	Boyden.	4542	Burns, Charles E.	Decorah.	
3514	Barlow, A. W.	Oto.	4546	Brown, Eugene F.	Ottumwa	Mason City.
3519	Bare, O. H.	Essex.	4558	Barrett, W. H.	Maquoketa.	
3546	Beck, W. R.	Winterset.	4561	Bell, P. H.	Dunlap	Mallard.
3584	Bartolomew, H. H.	Ottumwa.	4589	Bigler, Louis E.	Van Horne	Jefferson.
3587	Bergen, O. C.	Quincy, Ill.	4623	Buck, Charles W.	Clermont	Wadena.
		Shellisburg.			Moulton	Gallup, N. M.

## BIENNIAL REPORT OF THE

## COMMISSIONERS OF PHARMACY.

4631	Bigley, John P.	Clarion	Cylinder.	5503	Barr, Henry J.	Vinton	Clarendon.
4647	Bleakney, E. L.	Grand Junction	Denison.	5515	Becker, Caroline M.	Elkader.	Paulina.
4659	Brown, L. W.	Missouri Valley.		5522	Blaesser, Walter A.	Hawarden.	Centerville.
4696	Beam, Harry E.	Anamosa.		5528	Beer, M. H.	Cincinnati.	Jacksonville, Ill.
4699	Bohning, A. E.	Kamrar		5535	Bradish, W. C.	Des Moines.	Omaha, Neb.
4786	Brown, J. W.	Morning Sun	Lone Tree.	5536	Bradish, Charles E.	Des Moines.	Omaha, Neb.
4791	Bleitch, Herman F.	Des Moines.		5553	Barnes, Rutherford	State Center	Meservey.
4804	Bruckner, Edward.	Belleview		5557	Brown, J. C.	Manchester.	Dickens.
4823	Briar, John	Des Moines.		5561	Bender, Ed. R.	Spencer	Grand Jc. Colo.
4842	Broxam, A. L.	Maquoketa.		5565	Bedel, Eugenia L.	Le Claire.	Jamestown, N. D.
4845	Burrichter, William C.	Panora.		5613	Bowen, Charles A.	Columbus Junction.	Milton.
4847	Barkl, Charles E.	Des Moines		5620	Bitner, C. W.	West Union.	Sioux City.
4860	Bundy, Edgar A.	Aurelia.		5636	Brown, Thomas W.	Merrill	Chicago, Ill.
4862	Boyer, W. M.	Hamburg		5640	Bell, Charles S.	McGregor	Lehigh.
4876	Birney, Emma H.	Nora Springs		5667	Burton, John R.	Rockford.	Clio.
4889	Barrager, Emory L.	Ashton		5721	Bronson, George S.	Hampton.	Minburn.
4893	Bradshaw, S. M.	Sheldon.		5749	Brincken, Herman	Lineville.	Rhodes.
4910	Boyd, J. W.	Boyden.		5759	Brunner, W. A.	Basart, C. E.	Churdan.
4915	Banks, Edward P.	Bayard		5770	Bishop, Edmund F.	Bishop	Garden City, Kan.
4940	Bundy, J. A.	Kingsley		5838	Bevelhymer, Bernard	Des Moines	Rock Rapids.
4947	Ballard, Harry W.	Adel		5900	Baugh, Luther A.	Ely.	Mason City.
4963	Bowman, Ralph H.	Davenport.		5915	Bruggmann, Conrad	Saint Benedict	Valley City, N. D.
4984	Bush, John A.	Delhi.		5936	Brown, Chas O.	Des Moines	Wayland.
4985	Boyson, G. H.	Colesburg.		5937	Blakeslee, Wm. F.	Oskaloosa	Washington.
4992	Berkle, John F.	Cedar Falls		5940	Barnett, W. F.	Adel	Des Moines.
5002	Bartlett, W. S.	Creston		5945	Broadgate, Frank L.	Spencer	Iroquois, S. D.
5008	Bull, A. S.	Burlington.		5970	Berner, Carl A.	Stuart	Ames.
5045	Ballentine, W. A.	Lenox		5972	Barkl, Adolph	Sac City	Rhodes.
5079	Barnes, L. M.	Janesville.		5982	Bauer, Arthur	Marshalltown	Toledo.
5103	Burt, C. A.	Strawberry Point		6000	Baker, Melvin	Marshalltown	
5106	Benthall, Eugene	Delhi.		6005	Benesch, Emil	Vining	
5140	Bjornstad, Otto A.	Colfax		6022	Byrnes, V. W.	Durant	
5141	Brockway, S. Alcinda.	Marshalltown		6031	Bestenlehner, A. G.	Algona	
5143	Beard, E. L.	Spencer.		6047	Bistricky, E. F.	Des Moines	
5163	Brock, W. B.	Grinnell		6059	Bennett, Joseph	Mount Vernon	
5175	Beck, J. Conrad.	Olin.		6060	Ball, C. F.	Nevada	Fairfield.
5177	Bartz, Edward R.	Belleview		6092	Bondinot, J. E.	Waterloo	Sioux City.
5188	Beard, Abner R.	Dubuque.		6116	Briggs, E. B.	Dundee	Waterloo.
5210	Barrett, G. N.	Rockford		6128	Bougman, Emil	Everly.	
5246	Babcock, C. B.	Dewitt.		6134	Billings, Chas. S.	Spencer	Sioux City.
5248	Breen, Joseph W.	Tacoma, Wash.		6136	Bain, Wilson W.	Brandon	
5257	Biglow, Zella	Des Moines.		6154	Bonner, S. W.	Seymour	
5266	Brown, Lewis O.	Iowa City		6167	Blanchard, Chas. B.	Edgewood.	
5304	Barry, John A.	Lost Nation		6175	Burroughs, Chas. S.	Victor	Clear Lake.
5305	Brimhall, C. W.	Northwood.		6182	Bouchard, Louis E.	Sion City.	
5206	Brown, Will E.	Diversville		6221	Barker, W. H.	Sanborn	
5315	Brunk, L. D. Jr.	Schaller.		6223	Bissick, W. H. Jr.	Le Claire	St. Louis, Mo.
5317	Bundy, O. M.	Farley.		6237	Bransom, Earle S.	Irwin	Bayard.
5328	Bailey, Geo. J.	Webster City.		6298	Brann, Dennis A.	Des Moines.	
5329	Butts, G. W.	Goodell.		6308	Brooks, A. H.	Hawkeye.	
5333	Bell, Edgar E.	Leon.		6310	Brolsma, J. G.	Orange City	Woodward.
5351	Baker, Howard S.	Sioux City.		6315	Bonwell, Oda M.	Des Moines	Ross.
5361	Blodt, John J.	Clinton.		6317	Bemis, F. Clyde.	Leigh	Corwith.
5367	Bayless, Morton M.	Webster City.		6330	Burns, James F.	Eddyville	Idaho Springs, Colo.
5386	Blayne, C. W.	Creston		6363	Banillard, Edward	Deerfield	Charles City.
5388	Bale, George W.	Fort Dodge.		6383	Blezek, C. H.	Perry	Denver, Colo.
5404	Beck, C. C.	Estherville.		6395	Beecher, F. W.	Des Moines	Clarinda.
5406	Bigelow, B. E.	Whiting.		6432	Brown, Phillip W.	Des Moines	Potska, Ill.
5409	Buck, Ernest M.	Tenant.		6433	Billinger, C. T.	Laurens	Seattle, Washington.
5424	Bartholow, E. L.	Des Moines.					
5462	Batty, Alfred	Ayrshire.					
5490	Bradshaw, L. S.	Marshalltown.					
		Fairfield.					

6464	Bateman, W. O.	Seymour.
6477	Barnett, John T.	Independence.
6482	Burne, W. J.	Fort Atkinson.
6484	Boyd, H. C.	Coifax.
6503	Brody, J. B.	Urbana.
6504	Bartels, Geo. A.	Banson.
6511	Benst, M. V.	Elkader.
6523	Bruning, F. W.	Des Moines.
6554	Brenon, Martin J.	Creston.
6558	Butler, Harry H.	Des Moines.
6573	Brooks, G. A.	Independence.
6577	Briggs, C. R.	Cedar Raipds.
6579	Bender, Fred L.	Manchester.
6586	Bailey, Carl F.	Anaconda, Mont.
6587	Bryant, Frank C.	Spencer.
6598	Berry, J. F.	Redfield.
6607	Blowers, Herbert R.	Dubuque.
6610	Barkdoll, Bert E.	Des Moines.
6620	Bruhn, Otto J.	Iowa City.
6625	Barnes, Chas. G.	Vinton.
6641	Brueckner, Theo. G.	Scotland, S. D.
6642	Bird, S. R.	Iowa City.
6647	Blair, A. O.	Earlville, Ill.
6659	Bregenzer, John	Clear Lake.
6660	Braley, Harry J.	Villisca.
6675	Boos, Frank H.	Keokuk.
6676	Bronson, Ray L.	Fort Dodge.
6720	Beacom, Geo. M.	Des Moines.
6728	Becker, Wm. J.	Earlville.
6743	Brock, Bessie P.	Clear Lake.
6744	Bush, Earl B.	Yale.
6745	Belnert, Wm. C.	Plover.
6746	Butler, Wm. G.	Des Moines.
6747	Busch, W. H.	Marshalltown.
6748	Blue, Frank A.	Bradgate.
6749	Brock, LeRoy H.	Rockford, Ill.
6813	Born, Gertrude	Plover.
6821	Borndorf, O. F.	Mason City.
6827	Boyer, H. H.	Alliance, Ohio.
6828	Benesch, Theo	Webb.
6864	Bowen, C. W.	Vining.
6865	Bakka, L. H.	Brunswick, Mo.
6878	Berryman, Chas. S.	Freeport, Ill.
6900	Bone, F. M.	Grand River.
6906	Brown, L. H.	Lamont.
6913	Beach, B. F.	Central City.
6915	Batterton, C. E.	Cherokee.
6937	Brock, G. D.	Clinton.
6938	Berkley, Chas. H.	Iowa Falls.
6940	Benson, M. G.	Logan.
6941	Bass, Robt. W.	Rose Hill.
6986	Bosworth, A. S.	Wapello.
6987	Barker, H. M.	Birmingham.
7017	Ball, W. D.	Council Bluffs.
7028	Baird, A. H.	Malvern.
7047	Book, J. R.	Delta, Colo.
7048	Brown, A. N. W.	Missouri Valley.
7078	Boehme, O. W.	Exira.
7103	Biesnecker, John	Melbourne.
7104	Botsford, C. W.	Farley.
7105	Boar, C. S.	Ashton.
7141	Ball, John F. A.	Gladbrook.

7142	Berry, J. C.	Belmond.
7143	Borwey, G. A.	Eagle Grove.
7154	Blandin, Ralph	Ottumwa.
7155	Bell, R. R.	Des Moines.
7189	Burgess, C. W.	Panora.
7197	Brown, Mell	Monroe.
7198	Brodie, Jas.	Earlville.
7212	Bosworth, C. D.	Madrid.
7213	Beamor, J. L.	Audubon.
7266	Bates, R. E.	Grinnell.
7295	Brown, F. H.	Des Moines.
7296	Bergman, W. H.	Clifton, Ariz.
7297	Brant, W. J.	Castleton, N. D.
7320	Bennet, N. B.	Corning.
7340	Brenneck, H. H.	Glenwood.
7341	Bogie, W. T.	Gillette, Wyo.
7342	Burkhart, A. C.	Waterloo.
7367	Blum, A. C.	Bonaparte.
7427	Benn, Arthur R.	Hawkeye.
7453	Beckman, C.	Nauvoo, Ill.
7454	Broderick, P. H.	Cambridge.
7455	Brockmeier, F. W.	Little Rock.
7518	Buckmaster, L. M.	Council Bluffs.
7531	Booth, G. C.	Earling.
7532	Barry, R. A.	Des Moines.
7542	Bennett, F. W.	Des Moines.
7547	Brown, Geo. B.	Clarion.
7553	Biddleman, H. R.	Thornburg.
7585	Baldwin, Frank	Chariton.
7587	Beery, M. H.	Churdan.
7594	Brenniman, E. M.	Ackley.
7649	Borjesson, Axel.	Audubon.
7654	Burrows, O. A.	Des Moines.
7676	Ballman, F. F.	Menlo.
7687	Brean, W. T.	Harmony, Minn.
7690	Burshei, P. J.	North Chicago, Ill.
7692	Bell, Ed	Saint Olaf.
7694	Burket, G. T.	Des Moines.
7702	Belanger, J. A.	Hawarden.
7709	Brynteson, Chas.	Westrope, N. D.
7723	Barney, Fred	Sac City.
7726	Brunner, C. E.	Eagle Grove.
7734	Baldwin, Edwin	Sloan.
7747	Burkey, J. V.	Des Moines.
7756	Beck, Allan F.	Allerton, Ill.
7757	Beard, W. E.	Casey.
7758	Barracy, C. J.	Fort Dodge.
7762	Bowman, Edgar S.	Crescent.
7780	Brunling, Frank G.	DeWitt.
7781	Barney, Earl K.	Rockwell.
7806	Burson, Thos. O.	Villisca.
7807	Barclay, John L.	Persia.
7809	Barr, Rufus H.	Des Moines.
7830	Bruehler, George J.	Milford, Neb.
7836	Broadbent, H. E.	Siouxs City.
7843	Beck, John D.	Mapleton.
7844	Beeckley, W. Ralph.	Valina.
7866	Brouhard, Will C.	Cedar Rapids.
7867	Bear, Eva N.	Fontanelle.
7881	Benn, John F.	Des Moines.
7882	Berger, Homer E.	Beresford, S. D.
7928	Beyer, A. E.	Charles City.
		Council Bluffs.
		Modale.
		Colo.
		Decatur.
		Fort Dodge.
		Garwin.
		Kesley.
		Guttenberg.

7937	Brannin, Manif Lewis.	Des Moines	Millville, N. J.
7339	Bailey, Ward H.	Diagonal	Perry.
7947	Bleadie, C. H.	Des Moines	Chicago, Ill.
7948	Beck, R. F.	Webster City.	
7949	Brimhall, Howard	State Center.	
7968	Bols, Lewis W.	Woodbine.	
7969	Blattspiefer, Lewis	Akeley	Eldora.
7979	Berry, Nellie M.	Des Moines	Breckenridge, Mo.
8046	Bronson, Edwin	Council Bluffs.	Miskawaka, Ind.
8048	Barrows, Ray E.	Des Moines	Butte, Neb.
8049	Bullis, Otto E.	Des Moines	Chicago, Ill.
8050	Burnett, Alta L.	Ulmer.	
8051	Bookhart	Des Moines.	Ottumwa.
8081	Beardsworth, E. C.	Woodburn	Anita.
8082	Beezley, Ernest L.	Des Moines	
8083	Bowen, Clyde H.	Red Oak.	
8122	Beardsley	Des Moines.	
8145	Bryant, I. Corwin	Hebron, Neb.	
8146	Bald, John S.	Denver, Colo.	
8147	Brown, Chas. Parker	Des Moines	Omaha, Neb.
8148	Benesch, Vaclav	Cedar Rapids	Anthon.
8149	Bruen, Thomas W.	Blencoe	
8197	Bremner, James H.	Goodell.	
8219	Bender, Adam F.	Ames	Clarion.
8225	Blinder, John L.	Des Moines	Conrad.
8234	Brink, Blanch Woods.	Britt	Council Bluffs.
8249	Barkley, S. E.	Moulton.	Lafayette, Colo.
8260	Bloomberg, John E.	Des Moines	Waterloo.
8279	Beinert, F. H.	Earlville	Atlantic.
8292	Barnes, L. W.	Neola	Sheridan, Wyoming.
8293	Brown, James R.	Des Moines	Appleton City, Mo.
8306	Brown, Oliver	Des Moines	Lehigh.
8315	Bruckner, A. J.	Diversville	Cedar City, Utah.
8337	Brown, Vern V.	Fredericksburg.	
8338	Baldwin, H. D.	Hampton.	
8360	Blade, John M.	Iowa City	
8385	Boyer, Alden S.	Carpenter.	
8374	Berg, Frank J.	Dubuque.	
8375	Bopp, Clinton L.	Hawkeye.	
10	Cain, John G.	Polo.	
13	Cross, John T.	Farmington.	
91	Clure, Joseph	Elliot	Des Moines.
173	Cloughly, William	Audubon.	
244	Cherry, J. W.	Des Moines.	
492	Cole, T. R.	Marysville.	
600	Cole, John L.	Greene.	
616	Crow, William M.	Grand Junction.	
707	Camp, Americus	Kellerton.	
708	Camp, Marshall	Kellerton	Decatur City.
960	Churchill, Frank	Burlington.	
1007	Castle, Charles A.	Ottumwa	Des Moines.
1151	Childs, H. A.	Lenox.	
1253	Coffin, R. M.	Tama City.	
1301	Cook, William A.	Washington.	
1405	Cummins, M. L.	La Porte City.	
1489	Cole, D. L.	Bussey	Oskaloosa.
1609	Clark, Edwin A.	Davenport	Salem, Oregon.
1670	Carroll, J. M.	Pomeroy	Laurens.
1688	Campbell, William J.	Fort Dodge.	
1831	Crosby, W. A.	Mason City	Arnold's Park.
1839	Chamberlain, L.	Marion	Des Moines.
2126	Coakley, J. W.	Mount Etna	Creston.

2163	Critz, S. F.	Riverside	Des Moines.
2173	Camp, Eli R.	Keokuk.	Creston.
2194	Christy, W. D.	Afton	Grant.
2229	Cary, George T.	Lewis	Des Moines.
2234	Cogswell, S. G.	Ottumwa	Alta.
2265	Cameron, G. E.	Storm Lake	Farnhamville.
2449	Crisssinger, J. C.	Coggou	Goldfield.
2622	Cunningham, A. S.	Clopper, W. T.	Polo, III.
2685		Le Mars	
2691	Cook, V. W.	Lake City.	
2740	Camp, John W.	Council Bluffs.	
2872	Conley, H. C.	Molnigona	Boone.
2949	Connolly, William	Cresco.	
2974	Cole, George T.	Greene.	
2990	Crady, Edward E.	Cherokee	
3005	Cole, I. G.	Williams	
3071	Cuplin, Pascal P.	Sioux City.	
3081	Cope, W. L.	Jewell.	
3083	Colvin, A. W.	Emmetsburg	
3138	Core, George W.	Atalissa	
3225	Chatterlin, S. E.	Manchester	
3256	Childs, Ed. W.	Rolfe.	
3286	Clark, F. B.	Winterset.	
3289	Carmichael, J. H.	Des Moines.	
3434	Cunningham, T. C.	Ottumwa.	
3509	Connors, John	Rockwell City	Ashton.
3533	Cuttler, C. F.	Clinton	
3549	Cummings, I. P.	Mapleton	Emerson, Neb.
3602	Cox, John C.	Deep River.	
3623	Cook, Charles A.	Sieu City.	
3637	Cagwin, Joel E.	Washington	
3647	Chase, Charles V.	New Hampton	
3651	Coffman, W. T.	Boone	
3660	Cole, Victor F.	Davenport	
3680	Carl, F. F.	South English.	
3710	Cooper, B. F.	Dayton	Jewell.
3723	Collins, Carrie S.	Buxton.	
3733	Cottrell, George D.	Clinton.	
3784	Culbertson, J. W.	Pierre, S. D.	
3788	Cobb, Edward T.	Waterloo.	
3797	Chandler, C. H.	Bloomfield.	
3814	Cronk, Charles H.	Spokane, Wash.	
3819	Connoly, J. P.	Town City	
3834	Crawford, Charles J.	West Union	
3839	Campbell, D. C.	Ackron.	
3862	Collins, D. C.	Cedar Rapids.	
3875	Cole, Charles F.	Marion.	
3919	Chadwick, J. B.	Fort Dodge.	
3974	Cochran, W. L.	Wolsey, S. D.	
3984	Cole, W. F.	Dayton	Jewell.
3987	Carver, W. F.	Salix.	
4038	Cunningham, C. L.	Burlington	
4043		Renwick	
4043	Curtis, H. E.	Winterset.	
4063	Clingan, W. A.	Des Moines.	
4095	Coltrane, M. B.	Menlo	
5098	Crow, Will	Sioux City.	
4155	Cowan, John D.	Thayer	
4168	Clements, I. W.	Clermont.	
4176	Coveny, T. H.	Iowa Falls.	
4185	Carmichael, C. C.	Marengo.	
4186	Carpenter, O. O.	Knoxville	
4200	Collins, E. C.	Ashton	
		Galesburg	Lohrville.
			Sully.
			Emerson.

4201	Cox, James Edward	Des Moines	Long Beach, Calif.
4209	Coppock, William	Mason City	Council Bluffs.
4210	Cozad, C. B.	Prairie City	Adel.
4243	Cuplin, H. S.	West Bend	Springdale, Ark.
4248	Calkins, H. G.	Anita	Bondurant.
4253	Culverson, F. P.	Greenfield.	
4271	Carver, E. J.	Collins	Colo.
4275	Corey, C. S.	Lehigh	Fort Dodge.
4305	Cole, H. B.	Renwick.	Titonka.
4228	Colgan, F. L.	Conrad	Dallas, S. D.
4322	Crawford, Harry B.	Wilton Junction	Omaha, Neb.
4351	Converse, L. E.	Fort Dodge	Cushing.
4361	Campbell, L. R.	Davenport.	Eagleton, Canada.
4382	Crain, W. L.	Lone Tree	
4383	Cowles, V. D.	Des Moines	Iowa City.
4406	Corfe, William N.	Union.	Clinton.
4416	Cozine, Irvin V.		Guthrie Center.
4422	Crabbe, A. N.	Menlo	Keokuk.
4427	Campbell, R. W.	Memphis, Mo.	Muscatine
4439	Cattisile, Glenn M.		Diagonal.
4456	Clemmer, P. A.	Cresco.	
4465	Clark, G. N.	Parkersburg.	Brady, Neb.
4466	Cunningham, C. E.	Oskaloosa	Chicago, Ill.
4483	Carman, C. P.	Cedar Rapids.	Montour.
4489	Cady, Franc C.	Atlantic	Peterson.
4505	Cronk, Alfred P.	Winnipeg, Canada.	Unionville.
4557	Cooper, George E.	Oskaloosa.	Pleasant Plain
4572	Childress, M.		Swaledale.
4593	Carre, G. H.	Ripon, Wis.	Des Moines.
4595	Cooke, F. W.		Sibley
4596	Conklin, W. S.		Hull.
4610	Culver, Edgar R.		Renwick.
4627	Coad, N. G. O.		
4634	Cole, Mrs. Ella C.		Carpenter, Fred F.
4664			Denison.
4675	Cassidy, Leon M.		Grand Junction.
4681	Crow, Raymond E.		Correctionville.
4728	Cleasby, A. B.		Toledo.
4750	Crossman, W. P.		Wilton Junction.
4764	Cope, Francis C.		Cedar Rapids.
4765	Cole, Omer L.		Laurens.
4783	Crosley, Mont.		Emmettsburg.
4818	Collins, T. D.		Iowa Falls.
4834	Cotton, F. S.		What Cheer.
4864	Clarke, Anna Z.		Wapello.
4892	Culver, Will W.		Marcus.
4918	Countermaine, R. H.		Union.
4926	Corfe, Edw. W.		Livermore.
4927	Connors, Edw. E.		Fairview.
4939	Carlton, Chas G.		Wapello.
4954	Clemens, W. C.		Wall Lake.
4956	Cooke, S. R.		West Union.
4999	Collins, E. E.		Winthrop.
5005	Carpenter, C. M.		Santa Rosa, Calif.
5048	Cameron, Mabel		Pasadena, Calif.
5095	Carr, O. G.		Unionville.
5096	Conger, H. G.		Iowa Falls.
5134	Coopeland J.		
5154	Coon, L. B.		Lincoln, Neb.
5164	Carter, J. H.		Oelwein.
5178	Collins, A. R.		Los Angeles, Cal.
5212	Cahill, J. L.	Buffalo Center	

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5226	Cooper, Zada	Quasqueton	Iowa City.
5287	Crawford, C. A.	Bristow	Maynoka, Okla.
5288	Curran, W. D.	Morning Sun.	Kansas City, Mo.
5302	Coons, Oscar A.	Carson	Bradley, Okla.
5335	Clark, C. B.	Gilbert Station	Clutier.
5379	Coleman, Carl	Farragut.	Hollywood, Cal.
5380	Cook, Roy L.	North English	Colusa, Cal.
5388	Childs, A. A.	Lenox.	Siouxs Rapids.
5389	Cameron, J. Ross	Manchester	Sioux Falls, S. D.
5391	Cajacob, J. R.	Sibley	St. Louis, Mo.
5425	Cone, Ernest R.	Laurens	Minneapolis, Minn.
5437	Christensen, S. A.	Slax	Onawa.
5459	Callen, F. W.	Fort Madison.	Oakland.
5460	Campbell, Boston	Villisca	Cedar Rapids.
5461	Cragg, George W.	Des Moines	What Cheer.
5493	Carney, E. H.	Newton	Stanhope.
5498	Chilson, E. M.	Colo	Herman, Neb.
5514	Corr, Edward	Melrose	Lovilla.
5516	Cutler, C. C.	Brooklyn	Chelsea.
5555	Crisswell, J. W.	Connell Bluffs	Arcadia, Kan.
5577	Campbell, James B.	Underwood.	
5583	Clutter, B. A.	Hazleton.	
5591	Carver, R. F.	Davenport.	
5597	Christensen, John	Des Moines.	
5621	Carr, John J.	Riverside	Colorado Sprgs, Colo.
5652	Coulson, H. C.	Esterherville	Mason City.
5654	Campbell Le Roy	Platte Center	Neb.
5670	Cash, W. Frank.	West Point	Des Moines.
5672	Coy, Mart C.	Geneva.	
5689	Carstens, L. P.	Doway.	
5717	Chamberlain, L. H.	Parnell.	
5744	Critz, L. W.	Eddyville.	
5754	Cain, R. B.	Coon Rapids.	
5756	Corbett, James H.	Colfax.	
5791	Cronin, D. J.	Colville, Wash.	
5819	Carpenter, W. S.	Leon.	
5823	Canfield, C. W.	Panora.	
5826	Cram, Lena B.	Lansford.	
5858	Coakley, John F.	San Pedro, Cal.	
5869	Clark, Toland J.	Camp Douglas, Wls.	
5944	Collins, M. J.	Chicago, Ill.	
5958	Childs, George S.	Farmer, S. D.	
5962	Copeland, B. E.	Quinlan, Okla.	
6011	Carroll, Clara M.	Oak Park, Ill.	
6038	Carmean, George W.	Missouri Valley.	
6058	Clift, Jessie	Norway.	
6067	Carlson, L. D.	Tingley.	
6068	Carstensen, C. L.	Orient.	
6082	Chinn, Bernice G.		
6098	Conradi, Charles L.		
6125	Cole, T. Clifton.		
6126	Covault, B. M.		
6172	Childs, I. B.		
6183	Cockerill, R. F.		
6199	Calpin, J. F.		
6224	Clem, Steve M.		
6268	Challed, Charles W.		
6284	Coye, Charles H.		
6296	Christensen, N. A.		
6307	Cone, William E.		
6312	Coleman, A. D.		
6318	Coakley, J. B.		

## BIENNIAL REPORT OF THE

6328	Connell, John	Maxwell	Luverne, Minn.
6331	Casey, D. W.	Red Oak.	
6332	Cooper, T. C. S.	Ogden.	
6344	Crew, James H.	Lime Springs	Minneapolis, Minn.
6357	Crum, Ray R.	Des Moines	Sutherland.
6371	Cutler, Tyra M.	Nora Springs.	
6376	Clift, Guy E.	Zearling.	
6385	Cooper, Amos V.	Des Moines	Modale.
6421	Cook, C. P.	Otley.	
6428	Crosby, Lottie E.	Menlo	Pueblo, Colo.
6451	Cowser, Chas. C.	Des Moines	Schaller.
6465	Cowles, E. G.	Council Bluffs.	
6474	Clausen, C. N.	Cedar Falls.	
6485	Cheek, Chas. W.	Mason City	St. Paul.
6498	Cain, Chas. K.	Colfax	Deep River.
6555	Cowan, H. L.	Storm Lake	Iowa Falls.
6583	Cramer, Ralph	Albia	Des Moines.
6591	Crain, Mattie	Farlin	Deep River.
6592	Crain, Louis F.	Farlin	Deep River.
6609	Coye, Elmee L.	Ames	New Virginia.
6632	Clark, C. A.	New Hampton	Cedar Rapids.
6662	Cummins, Wm. M.	Rockwell City	Chicago, Ill.
6677	Crowley, S. R.	Des Moines	Lennox, S. D.
6692	Clytes, A. M.	Des Moines	West Point.
6699	Carylon Roscoe E.	Clear Lake.	
6719	Chiles, Emmet M.	Woodbine	Moorhead.
6750	Casey, John R.	Atlantic	Kansas City, Mo.
6751	Cady, Clarence W.	Chicago	Chicago, Ill.
6796	Cadwallader, J. M.	Ottumwa	Creston.
6797	Cooley, W. H.	Jesup	Salem, Oregon.
6798	Clark, S. P.	Ogden.	
6866	Carrig, Blanch M.	Council Bluffs.	
6889	Cavanagh, Thos. J.	Des Moines.	
6907	Carle, Edgar E.	Knoxville	Des Moines.
6916	Cameron, Harry D.	Sioux City.	Ruthven.
6942	Crumrine, Jas. W.	Sioux City.	
6943	Clark, C. R.	Hampton	
6944	Corbett, Chas. M.	Bayard.	Mount Pleasant.
6964	Carr, Elmer E.	Newhall	
6966	Crook, Fred B.	Des Moines.	
6988	Crosby, Emmet H.	Des Moines	Clinton.
6989	Collins, D. F.	Perry	Iowa City.
7018	Caahalan, M. E.	Waukon	Hawarden.
7029	Cochran, John F.	Lacona	Indianola.
7051	Coad, W. A.	Hull	
7094	Craig, W. D.	Henderson.	
7106	Coleman, Geo.	Fonda	
7107	Cornell, P. C.	Greenfield.	
7108	Cotton, G. A.	Des Moines	Table Rock, Neb.
7139	Conway, L. E.	Des Moines	Hull, Ill.
7217	Charlier, G. D.	Dubuque	American Fork, U.
7218	Carragher, Chas.	Clermont	Floyd.
7219	Chittick, J. Raymond	Des Moines.	
7265	Clark, F. M.	Oakland.	
7321	Clause, Grace	Des Moines	Seattle, Wash.
7343	Chenoweth, C. B.	Newhall.	
7344	Chesebrough, Samuel	Atalissa.	
7345	Cobble, F. A.	Dows	Spirit Lake.
7416	Coffman, W. T.	South English	Salt Lake, Utah.
7421	Corlett, C. M.	Iowa City.	
7429	Candler, G. A.	Dubuque	Cassville, Wis.
7437	Claybaugh, H. L.	Sioux City.	

## COMMISSIONERS OF PHARMACY.

7433	Creeden, F. B.	Dubuque	Ray, N. D.
7439	Cooper, H. G.	Waterloo	Chicago, Ill.
7456	Cailliet, L. L.	Macedonia	Wellington, Colo.
7457	Carlson, O. F.	Garretson	Garretson, S. D.
7458	Campbell, E. V.	Des Moines	Center Point.
7490	Comzemius, W. L.	Rowan	Pocahontas,
7519	Cutler, H. W.	New Hampton	Park Rapids, Minn.
7534	Chandler, H. G.	Osage	Mobile, Ala.
7551	Collins, J. H.	Des Moines	Pocahontas.
7552	Conrad, Belle H.	Clare	
7590	Copeland, L. E.	Webster City.	
7595	Core, G. C.	Lenox.	
7618	Clude, P. H.	Rolfe.	
7624	Conway, M. W.	Des Moines	
7650	Carney, A. E.	Twin Falls, Idaho.	
7655	Coverdale, J. L.	Chamberlain, S. D.	
7688	Clemens, E. E.	Stanhope.	
7715	Crowe, J. W.	Soldier.	
7728	Cherrington, C. A.	Jamestown, N. D.	
7748	Carmody, W. H. Jr.	Cherokee.	
7759	Campbell, J. R.	Glenive, Mont.	
7782	Coordes, Cardis S.	Tobias, Neb.	
7810	Campbell, Chas. O.	Marcus.	
7837	Clark, W. N.	Sheldon.	
7868	Carey, M. W.	Idaho Springs, Colo.	
7869	Carow, Frank A.	Girard, Ill.	
7883	Carlson, Carl G.		
7932	Callahan, H. E.		
7950	Clifton, Henry W.		
7980	Chapman, J. A.		
7981	Cochran, Raymond C.		
8044	Conrad, M. B. .	Lake Forest, Ill.	
8052	Carragher, Matye C.	Clark Mills, Pa.	
8053	Curry, Gilbert G.	Shelburn, Ind.	
8084	Chowning, E. Oscar	Omaha, Neb.	
8085	Coburn, Robt. Le Roy	Menlo.	
8066	Crawford, Homer T.		
8087	Crowe, Merton P.		
8123	Cunningham, Chas. C.	Masonville.	
8124	Cowan, Frank	Kremmling, Colo.	
8125	Cunningham, W. N.	Westfield.	
8150	Coler, C. H. .	Bison, S. D.	
8151	Audubon	Valpariso, Ind.	
8152	Cahill, Carl M.	Rapid River, Mich.	
8153	Clinton	Melrose.	
8198	Carlson, George C.		
8209	Carr, Stephen C.	Eagle Grove.	
8226	Christensen, John R.	Des Moines	
8235	Crampton, Geo. A.	Walmu.	
8236	Condon, J. Vincent	Oelwein.	
8250	Conway, Frank H.	Webster City.	
8280	Conrad, Roland	Iowa City.	
8294	Critz, Joe C.	Des Moines	
8295	Calvert, Earl	Elberon.	
8296	Chalupsky, Edward P.	Altoona	
8339	Crain, J. L.	Des Moines	
8340	Casebeer, J. B.	Des Moines	
8361	Chittick, Geo.	Cedar Rapids.	
8362	Clark, Marshall E.	Charles City.	
8376	Casey, Wm. B.	Newton.	
8395	Currier, Neal E.	Bellevue.	
8405	Dierkes, Charles	Le Mars.	
8420	Diehl, Philip H.		

Hills.  
Eldon.  
Topeka, Kan.  
Harlan.  
Northwood.  
Topeka, Kan.

340	Dunbar, George B.	Center Point.
868	Deutschman, A.	Muscatine.
917	Dunn, John W.	Derby.
992	Duffield, George W.	Centerville.
1023	Doty, Elmer A.	Oxford.
1584	Dumont, T. A.	Dumont.
1658	DeHaven, J. C.	Council Bluffs.
1692	Duke, Charles D.	Marshalltown.
1903	Davis, M. W.	Iowa City.
2243	DeKalb, Benj. D.	De Kalb.
2324	Dosh, Edward.	Guthrie Center.
2329	Doty, C. W.	Newell.
2433	DeWitt, C. H.	Lucas.
2554	DeWitt, W. W.	Peterson.
2565	Doolittle, W. A.	Columbus Junction.
2847	Davis, Will A.	Ferguson.
2891	Douglass, E. F.	Dysart.
2900	Driscoll, J. E.	Davenport.
2922	DeKruif, P. J.	Orange City.
2968	Draper, J. S.	Boone.
3011	Dickey, E. L.	Marshalltown.
3032	De Marsha, F. E.	Radcliff.
3034	Dennison, John C.	Maquoketa.
3058	Dyer, Henry W.	Pomeroy.
3191	Doan, H. C.	Humboldt.
3291	Dingman, Geo. W. Jr.	Urbana.
3316	Donaldson, W. B.	Salem.
3318	Damman, Fred W.	St. Anthony.
3321	Dingley, Frank W.	Algona.
3349	Deakin, James W.	Des Moines.
3398	Davis, W. B.	Lewis.
3459	Dosh, G. W.	Lucas.
3507	Dostal, Joseph L.	Cedar Rapids.
3588	Diddy, Claude A.	Adel.
3605	Davis, G. G.	Denison.
3642	Dewey, William H.	Moville.
3643	Dodd, A. B.	Toledo.
3750	Doyle, C. E.	Logan.
3788	Dean, Alfred F.	Dunlap.
3791	Durrettie, R. G.	Mapleton.
3811	Doan, Frank L.	Cresco.
3821	Doudna, Chas. B.	Bavard.
3842	Downs, A. W.	Moulton.
3849	Devendorf, W. A.	Union.
3956	Dayton, D. D.	Rock Valley.
3959	DeNeul, John P.	Brawley, Cal.
3990	Douglass, S. A.	Adel.
3991	Dodson, William F.	Spokane, Wash.
3997	Davis, George S.	Baxter.
4012	Downs, Horace S.	Minneapolis, Minn.
4183	Diddy, Cad.	Perry.
4207	Doyle, William J.	Davenport.
4224	Dorr, O. H.	Clinton.
4265	Diebner, W. F.	Eldora.
4276	Dorgan, John J.	Davenport.
4557	Dale, John R.	Waterloo.
4387	Davis, Frank R.	Des Moines.
4404	Duffield, O. J.	Centerville.
4482	Dixon, George W.	Colfax.
4495	Danquard, Theo	Davenport.
4526	Dittner, Adolph C. H.	Fort Dodge.
4562	Drummond, O. M.	Mount Pleasant.

Denver, Colo.

Red Oak.

Beaver Cross'g, Neb.  
Glenwood.Albia.  
Spencer.Bellevue.  
Charter Oak.

Pierce, Neb.

Sutherland.

San Francisco, Cal.

Brighton.

Redfield.

Tipton, Ind.

Charles City.

Hamburg.

Rockwell City.

Des Moines.

Hopkinton.

Springville.

Ottumwa.

Story City.

Brawley, Cal.

Adel.

Spokane, Wash.

Baxter.

Minneapolis, Minn.

Denver, Colo.

Eldora.

Nara Vista, N. M.

Polk City.

Alamogordo, N. M.

Orange, Cal.

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4582	De Smith, C. F.	Charles City.
4636	Dick, O. K.	Stroud, Okla.
4648	De Witt, C. F.	Rockwell.
4678	Dixon, John S.	Des Moines.
4726	Dixon, F. A.	Stanton, Neb.
4769	Dexheimer, W. F.	Wyoming.
4794	Donnelly, William	Mason City.
4823	Denton, Robert A.	Marshalltown.
4877	Davies, W. T. T.	Cedar Rapids.
4899	Duncan, James H.	Lohrville.
4904	Diamond, J. A.	Spirit Lake.
4929	Davis, C. R.	Ryan.
4945	Day, George W.	Manchester.
4998	DeLesspinasse, A. F. H.	Sibley.
5013	Doolley, E. P.	Elma.
5033	Dillon, I. H.	Des Moines.
5036	Durette, Ella B.	Twin Lakes, Colo.
5047	DeFord, Perry.	Manly.
5101	Dillon, George W.	Jerome.
5123	Delander, E. P.	Auburn, Neb.
5173	DeLange, James	Turkey.
5285	Davis, George H.	Northwood.
5289	Daudel, H. A.	Madrid.
5362	Davenport, Robert E.	Remsen.
5373	Dale, Dorothy B.	Clinton.
5378	Dorgeloh, H.	Omaha, Neb.
5387	Davis, F. J.	Andrew.
5470	Druet, A. L.	Sioux City.
5496	Dayton, Lizzie A.	San Francisco, Cal.
5586	Dierkes, Fred, Jr.	Nara Vista.
5612	Dean, W. E.	Vinton.
5664	Daugherty, Barbara B.	Anamosa.
5678	Downs, J. A.	Fairbank.
5698	Downs, Frank B.	Marysville.
5767	Doolittle, H. M.	Lime Springs.
5810	De Lay, V. Sherwood.	Brawley, Cal.
5818	Daughney, W. J.	Bedford.
5871	Deur, John F.	Glidden.
5875	Dillon, Lloyd T.	Chariton.
5916	Dows, Milton B.	Neola.
5917	Davies, L. E.	Des Moines.
5918	Doffing, Nick.	Douglas, Ariz.
5946	De Ford, D. H.	Atalia.
5959	Dowd, Ira E.	Missouri Valley.
5965	Dickinson, John T.	McKinney, Tex.
6046	Deily, Henry C., Jr.	Northwood.
6056	Dykstra, R. R.	Manly.
6057	Dewey, Judd E.	Iowa Falls.
6061	Dunham, E. I.	Siouxcity.
6072	Doff, J. E.	Exira.
6185	Deiterich, J. P.	Denver, Colo.
6225	Drybread, J. E.	Guthrie Center.
6260	Dowd, Charles C.	Griswold.
6271	Deur, William E.	Abingdon, Ill.
6333	Duster, Peter J.	Iowa City.
6352	DeFrehm, Chas.	Ames.
6354	Daubenberger, E. V.	Cambridge, Mass.
6360	Donovan, Gertrude	Elmer, Mo.
6366	Davis, N. W.	Denver.
6434	Duff, Chas. M.	Calmar.
6435	Dlehl, Herman	Lake View.
6480	Deasel, Frank W.	Ames.

San Francisco, Cal.

6486	Dorschimer, George V.	Luverne	Des Moines.
6505	DeVilbiss, J. W.	West Point.	
6506	Deardorff, V. G.	Panora	
6556	Desmond, W. J.	Clinton	
6600	Dierdorff, Maggie	Des Moines	
6602	Devine, T. H.	Danbury	
6673	Delander, Z. W.	Madrid.	
6679	Douglass, M. V.	Des Moines	
6680	Draper, E. E.	Runnells	
6718	DeVilbiss, W. R.	West Point	
6724	Darland, Fred L.	Des Moines	
6752	Davidson, James A.	Sergeant Bluff	
6753	Davis, Eugene	Mystic	
6754	Drill, I. G.	Eagle Grove	
6831	Dolvin, John O.	New Hartford	
6887	Dunlap, J. W.	Kenosha	
6919	Downing, E. A.	Des Moines	
6920	Doty, LeRoy	Missouri Valley	
6980	Doore, H. C.	Des Moines	
6981	Dykstra, Chas.	Des Moines	
7010	Douglass, G. R.	Sioux City	
7030	Dalander, S. A.	Madrid.	
7050	Duncan, C. E.	Iowa City	
7095	DeWitt, F. T.	Berea	
7144	Danbenberger, Wm F.	Fonda	
7158	Dempsey, D. P.	Spillville	
7161	DeFerd, J. E.	Menlo	
7200	Dugdale, J. M.	Mason City	
7238	Drain, Alonzo	Keokuk.	
7240	Dowd, P. W.	Guthrie Center	
7298	Dunning, J. W.	Chillicothe	
7299	Dingman, G. E.	Blencoe	
7346	Dougherty, B. F.	Charlton.	
7392	Daniels, M. E.	Lacona	
7393	Davis, R. T.	Lansing	
7394	Dreyer, Arend	Applington	
7440	Dunn, Minnie	Iowa City	
7443	Dow, H. L.	Williams.	
7459	Dow, J. F.	Perry.	
7596	Diddy, F. E.	Redfield.	
7623	Davis, J. A. F.	Elma.	
7625	Dayton, G. M.	Des Moines	
7626	Dougherty, J. B.	Sioux City	
7784	Davey, John P.	Des Moines	
7785	Dusendschon, H. C.	Des Moines	
7831	Doser, J. Emil.	Dow City.	
7982	Dicks, Millard R.	Muscatine	
7983	Dolan, Thos. W.	Prairieburg.	
7984	Davis, Henry	Dubuque	
7985	Dare, Harry G.	Des Moines	
7986	Danielson, John E.	Gowrie	
7987	Dickson, George C.	Des Moines.	
8054	Dicks, Robert L.	Des Moines	
8126	Duffy, Chas. B.	Des Moines	
8154	Doekkal, Edward	Des Moines	
8155	Dale, David H.	Centerville	
8156	Davis, L. E.	Sioux City	
8261	Dakins, Howard	Toledo	
8262	Diddy, Raymond W.	Perry	
8297	Dickson, Medora L.	Des Moines	
8307	Dowling, J. J.	Colo.	
8363	Dunn, George A.	Albia.	

8377	DeWitt, C. H., Jr.	Glenwood.
8386	Dewey, Fred G.	Moville.
320	Etzel, John L.	Clear Lake.
443	Emeiss, Hugo A.	Davenport.
944	Emery, J. F.	Northwood
1234	Eldridge, C. G.	Mason City.
1710	Ellis, Clark	Little Sioux.
2122	Elliott, W. B.	Knoxville.
2350	Ellis, George F.	Grundy Center
2528	Ellis, G. V.	Calloope.
2908	England, L. E.	Grand Junction
2984	Engbhartson, R.	Decorah.
3012	Barie, W. C.	Waukon.
3239	Elson, Hugh	Des Moines
3283	Emery, George M.	Quincy, Ill.
3345	Ericsson, G. B.	Northwood.
3429	Elliott, S. S.	Red Oak.
3558	Eich, Joseph F.	Council Bluffs.
3662	Eaton, Claude L.	Panama.
3690	Eckerman, H. F. L.	So. Omaha, Neb.
3742	Engle, C. J.	Des Moines.
3753	Evans, Paul W.	Comstock, Neb.
3812	Euler, Frank	South English.
3918	Elwood, James D.	North Bend, Neb.
3923	Eigler, Chas O.	Atlantic.
4070	Elder, A. T.	Defiance.
4190	Eastburn, W. W.	Marshalltown.
4193	Eade, J. W.	Webster.
4221	Eaton, Harry E.	Pilot Mound
4492	Elerick, J. S.	Essex
4537	Elliott, George Fred.	Keokuk.
4630	Evans, J. W.	Bird City, Kan.
4644	Emerson, R. W.	Boone.
4684	Erb, B. F.	Clinton.
4732	Edwards, J. E.	Cedar Rapids.
4811	Erickson, N. L.	Holmes.
4887	Eckstein, E. J.	Los Angeles, Cal.
4964	Eppenry, C. C.	Glidden.
5012	Easton, E. K.	Des Moines.
5028	Emmett, L. Z.	Ness City, Kan.
5111	Everett, Oris	Oelwein.
5275	Elsier, F. H.	Fenton.
5307	Elliott, A. V.	Beresford, S. D.
5308	Englehardt, C. P.	Mingo.
5401	Elliott, Alexander	Clearfield.
5440	Evans, J. E.	West Liberty.
5788	Embree, George B.	Des Moines.
5850	Elghmey, Alva	Fort Atkinson, Wis.
6142	Elghmey, Frank W.	Fort Atkinson, Wis.
6164	Emels, Arno F.	Davenport.
6180	Elpper, August	Buffalo.
6249	Emmett, J. Victor	Atlantic.
6349	Engstrom, J. A.	Burnside.
6380	Emmett, C. B.	Des Moines.
6417	Emels, H. G.	Davenport.
6530	Errickson, H. E.	Des Moines.
6546	Elerick, J. M.	Harvey.
6755	Elbrecht, G. N. C.	Le Mars.
6756	Ellis, S. S.	Little Sioux.
6832	Eddington, R. L.	Iowa City
6833	Eckholm, David G.	Swea City
6867	Elliott, W. J.	Des Moines.

6905	Elbert, Alfred H.	Wall Lake	Blanchard.
6990	Eckenbom, D. N.	Oskaloosa.	
7102	Elde, J. H.	Roland.	
7145	Edwards, Lee	Dunlap.	
7201	Erickson, J. A.	Mason City	Los Angeles, Cal
7221	English, J. L.	Cascade	Onslow.
7267	Eitenmiller, L. E.	Defiance	Council Bluffs.
7282	Eby, Robert	Adair	Atlantic.
7283	Eberhart, L. E.	Des Moines	St. Louis, Mo.
7300	Engelbretean, H. J.	Ellsworth	Chariton.
7428	Erwin, B. O.	Burlington	Denver, Colo.
7461	Ely, R. L.	Sious City	Emigh, Penn.
7514	Elder, M. C.	Des Moines	Kansas City, Mo.
7538	Ellsworth, W. F.	Des Moines	Morgan, Tex.
7564	Eastlack, W. C.	Moravia	Atchison, Kan.
7656	Ennis, L. E.	Albia	Kirksville, Mo.
7695	Elson, J. R.	Humeston	Wellsburg, West Vir.
7870	Elerick, Georgia	Harvey	Phoenix, Ariz.
7861	Emmertt,	Story City	Sioux City.
7888	England, M. R.	Gilmore City.	
8080	Earhart, Curtis G.	Des Moines	Coon Rapids.
8232	Enenback, Hugo J.	Arcadia.	
8251	Everhart, R. E.	Clinton.	
142	Fuller, Charles M.	Keokuk.	
338	Flammant, M.	Mineola.	
480	Fraatz, Fred C.	Dubuque.	
555	Finke, Walter H.	Elgin.	
671	Foy, Edward W.	Jefferson.	
1045	Farnham, L. H.	Akron	Spirit Lake.
1216	Fagan, Horace M.	Shelby.	
1568	Freeman, Edward G.	Jefferson.	
1681	Fletcher, W. G.	Glenwood	Williamsburg.
1751	Fox, Jacob G.	Waubeek	Mount Vernon.
1788	French, Charles H.	Cedar Rapids.	
1855	Fitzgerald, M.	Liscomb	Boone.
1866	Frets, Menzo	Avoca	Harlan.
1925	Frost, C. E.	Oxford	Wapello.
1932	Fellows, Henry	Colfax.	
2014	Fiddler, J. D.	Iowa Falls	Williams.
2095	Frank, E. S.	Livermore	Des Moines.
2313	Feeenstra, J. B. H.	Arcadia.	
2762	Farney, C. M.	Marshalltown	Spencer.
2834	Forsyth, Robert	What Cheer	Mystic.
2944	Freeks, Ed M.	Parkersburg	George.
3037	Findley, Will J.	Atlantic	Sac City.
3043	Franken, Ed	Sigourney.	
3053	Farr, H. S.	Madrid.	
3054	Farnsworth, D. W.	Galva.	
3152	Fisher, Lewis A.	West Union.	
3166	Funk, Samuel G.	Panora.	
3210	Freeman, J. H.	Jefferson	Prairie City.
3229	Fowler, I. D.	Lansing	Cedar Rapids.
3251	Funk, Edgar M.	Hampton.	
3263	Fulton, John L.	Clarksville	Watsonville, Cal.
3535	Foster, F. E.	Glidden	Scranton.
3565	Fritz, William I.	Lenox	Denver, Colo.
3580	Foster, Thomas M.	Marengo	North English.
3633	Franks, S. C.	Bentonsport	Farmington.
3635	Frater, Geo. W.	Thurman	Louisville, Neb.
3770	Fish, H. T.	Columbus City	Mediapolis.
3831	Fee, Frank	Cumberland	Massena.
3880	Frizelle, C. H.	Viele	Dixon, Ill.

3939	Fulton, Levi R.	Clarksville	West Superior, Wis.
4045	Forsythe, James C.	What Cheer	Redfield.
4053	Farmer, Rudolph	Wilton Junction.	Thompson.
4107	Fletcher, C. T.	Decorah	Baxter.
4272	Fowler, L. E.	Collins	Monona.
4288	Fox, Harry C.	McGregor	Riverside.
4288	Fesler, E. S.	Forrester, J. S.	Newton.
4352	Forrester, J. S.	Mystic.	Adel.
4458	Forsythe, David B.	Marcus.	Titonka.
4462	Fry, William Nelson	Dubuque	Cuba, Wis.
4503	Faulkenhamer, A.	Clinton	Joine.
4509	Florine, Frank W.	Fort Dodge	St. Joseph, Mo.
4545	Flaherty, John F.	Onawa	Pocahontas.
4580	Faus, Chas. A.	Gilmore City	
4715	Freeman, F. E.	Newton.	
4727	Foster, W. O.	Des Moines	Milo.
4806	Fellows, E. H.	Des Moines	Atlantic.
4888	Franks, W. N.	Hamburg	Fairburn, Neb.
5053	Foster, O. G.	Sanborn	Rowan.
5063	Farran, J. S.	Reinbeck	Pella.
5090	Frahm, F. W.	Anita	Wallace, S. D.
5142	Fish, G. H.	Belmond	Dows.
5182	Finn, G. W.	Manson	
5203	Fleming, P. W.	Oakland	Council Bluffs.
5215	Fried, A. F.	Newell	Rockford, Ill.
5216	Foley, C. L.	Summer.	
5228	Ferrand, Bert E.	Tipton	Emporia, Kan.
5345	Fullerton, L. L.	Elma	Summer.
5382	Ferrand, Louis A.	Fort Dodge	Vincent.
5393	Fallon, George S.	Burlington	Perry.
5397	Ford, Chas. J.	Scranton	
5400	Fuller, N. H.	Humeston	Baxter.
5572	Farr, Floyd E.	Muscatine.	Dubuque.
5632	Fishburn, E. C.	Valeria	
5638	Forney, C. M.	Clarkeville.	
5656	Fowle, Lloyd	Guttenberg	
5690	Faulkenhamer, Chas.	Maxwell	
5723	French, Chas. B.	What Cheer.	
5746	Ford, John	Osage	Midland, S. D.
5750	Flint, Elmer R.	Rodney.	Spokane, Wash.
5830	Fisher, Elbert E.	Centerville	Duncombe.
5845	Foltz, Ernest K.	Des Moines	Adel.
5856	Fisher, William	Dexter	Lewis.
5880	Forrester, C. A.	Des Moines	
5905	Franklin, Fred H.	Mystic.	
5967	Forsyth, D. R.	Farmington.	
6036	Franks, Clarence P.	Des Moines	
6087	Farnsworth, Ambrose	Ottumwa.	
6135	Freed, Thos.	Des Moines	
6139	Foltz, Earl G.	Kellerton	
6168	Flora, Bert H.	Des Moines	
6368	Farrell, Anna M.	Winthrop.	
6437	Fisher, E. C.	Clinton	
6473	Ford, Joseph N.	Logan.	
6488	Flamant, A. M.	Minneola	
6615	Ford, L. T.	Ottumwa.	
6632	Findlay, C. E.	Grinnell	
6648	Ferguson, A.	Des Moines	
6706	Frerberg, A. E.	Des Moines	
6710	Frirkins, Edgar	Fairfax.	
6715	Feehey, John F.	Keokuk.	
6835	Ferris, Hugh C.	Des Moines	Argonia, Kan.

6368	Fisher, H. C.	Delta	Cedar Rapids.
7006	Fettgatherer, J. J.	Dubuque.	
7011	Frederickson, Walter E.	Ottumwa	Fort Dodge.
7052	Fleisher, A. W.	Hawarden	Chicago, Ill.
7069	Ferrea, E. A.	Des Moines	San Francisco, Cal.
7111	Felker, W. A.	Des Moines	Lewiston, Mo.
7146	Fleagle, G. C.	Royal	Greenville.
7202	Forsyth, A. E.	Mason City	Traer.
7203	Frick, D. A.	Audubon.	
7250	Fisher, Elmer	Delta	Cedar Rapids.
7269	Freeman, H. C.	Rome	Lockridge.
7270	Flickenstein, A	Des Moines	Traer, Kan.
7301	Fitzpatrick, D.	Anthom.	
7395	Fox, A. W.	Clinton	Conrad.
7422	France, L. G.	Des Moines	Worthing, S. D.
7425	Fritzell, C. G.	Jamaica	Conrad.
7462	Farley, J. A.	Waukon.	Iowa City.
7517	Ferguson, V. L.	Des Moines	Midland, S. D.
7524	Fletcher, F. R.	Williamsburg.	
7597	Foval, Jessie G.	Albert City	Varina.
7598	Flaherty, J. J.	Fort Dodge	Linton, N. D.
7700	Friedholt, G. L.	Davenport.	
7712	Forche, C. W.	Pomeroy	Kellogg.
7717	Fickling, W. W.	Sioux City	Creighton, Neb.
7727	Fergen, F. C.	Des Moines	Parkston, S. D.
7738	Faust, H. B.	Des Moines	Devil's Lake, N. D.
7811	Fuller, J. Norman.	Indianola	Monte Vesta, Cal.
7841	Freeze, J. Homer.	Williamsburg.	
7847	Frost, J. Henry.	Cedar Rapids	Guttenberg.
7886	Foot, Florence May.	Des Moines	Baraboo, Wis.
7887	Feyter, Chas. H.	Des Moines	Watkonda, S. D.
7952	Freeburger, Geo.	Manson.	
7989	Fosselmann, Wm. C.	Dubuque.	Watson, S. D.
7990	Fitzgibbons, Joseph E.	Dubuque	
8055	Finney, Earl T.	Cedar Rapids.	
8089	Fleege, W. B.	Dubuque.	
8127	Freier, August E.	Cedar Falls.	
8237	Ferguson, Lloyd M.	Iowa City	Hot Springs, S. D.
8262	Fencel, Frank N.	Cedar Rapids.	
8264	France, Ernest E.	Des Moines	Irene, S. D.
8316	Fults, Guy L.	Iowa Falls.	
8336	Forney, A. G.	West Liberty.	
8364	Fishburn, J. J.	Muscatine.	
136	Griffith, J. A.	What Cheer.	
621	Gruwell, Charles B.	Grinnell	Maquoketa.
867	Geiss, Henry	Muscatine.	
1235	Guenther, J. H.	Sabula.	
1555	Gilchrist, W. T.	Waukon.	
1574	Given, Oliver B.	Stuart	St. Paul, Minn.
1762	Gould, C. E.	Mechanicsville.	
1864	Golliday, A. M.	Bedford.	
2214	Gessel, C. L.	Sac City.	
2236	Griffith, J. C.	Greenfield	Des Moines.
2301	Gardner, H. G.	Denison	Libertyville, Ill.
2455	Gardner, J. B.	Denison	Manilla.
2459	Green, Fred E.	Oskaloosa	Britt.
2512	Groom, W. S.	Prairie City	
2679	Gardner, W. W.	Avoca.	
2683	Graves, George B.	Milton	Frankfort, Mo.
3049	Graham, C. G.	Baxter.	
3103	Gore, Irwin	Pilot Mound.	

## COMMISSIONERS OF PHARMACY.

49

3121	Goss, Joseph S.	Harlan	Atlantic.
3130	Graff, W. H.	Carson	Muscatine.
3202	Grimwood, E. A.	Independence	Oxford Junction.
3223	Goodall, Parr		Pulaski.
3225			
3305	Georges, A. G.	Marcus.	
3311	Gardner, H. W.	New Hampton.	
3419	Gordinier, F. L.	Adaир	
3449	Guimesy, Howard P.	Slous City.	
3456	Geselchap, A. F.	Orange City.	
3470	Griswold, E. B.	Stuart	Winterset.
3479	Grimm, William H.	Waukon	Tracer.
3505	Graf, Charles J.	Cedar Falls	Montezuma.
3621	Gardner, George N.	Webster City.	
3664	Glasgow, James D.	Washington.	
3695	Graham, Ed. L.	Muscatine.	
3760	Graham, Robert D.	Strawberry Point	Greeley.
3822	Gill, Bert A.	Springdale	West Branch.
3823	Grant, Charles S.	Iowa City.	
3900	Green, Samuel W.	Janesville	
3911	Graham, H. A.	Eldon	
3954	Graff, J. E.	Carson	
4001	Glen, A. A.	Lohrville	
4021	Gardner, George H.	Des Moines	
4072	Grimm, A. L.	Traer	
4115	Gangestad, S. M.	Bode	
4122	Gibson, R. M.	Bloomfield	
4160	Galbraith, Samuel	Hull	
4178	Gauss, Michael	Shenandoah	
4189	Graham, Will A.	Des Moines.	
4203	Gregg, Finley K.	Iowa City	
4274	Grolier, E. J.	Adaир	
4285	Graves, Fred A.	Beacon	
4302	Gose, K. E.	Pleasantville	
4316	Groneman, F. C.	Whittemore	
4376	Graves, Edwin H.	Ames	
4391	Gibeaut, H. E.	Mechanicsville.	
4401	Gregory, Frank E.	Osage.	
4448	Gerbeth, Edward J.	Cedar Rapids.	
4449	Gallaher, Joe	Le Mars.	
4478	Grimm, G. Adolph	Mapleton	
4486	Guthrie, Fred L.	Wioota	
4513	Griffin, Charles F.	Tripoli	
4520	Gordinier, Isie	Bloomfield.	
4621	Garrett, J. M.	Cleveland, O.	
4649	Gregg, Fred W.	Evanston, Ill.	
4676	Gill, Vincent F.	Nevada.	
4704	Graves, Alva V.	Waterloo.	
4709	Gregory, F. W.	Sioux City.	
4745	Gripple, L. U.	Sioux City.	
4761	Guernsey, J. J.	Le Mars.	
4777	Garney, C. E.	Anamosa	
4799	Graves, F. H.	Chicago, Ill.	
4833	Green, Schuyler E.	Manchester	
4868	Gibbins, A. S.	Luverne	
4875	Goodwin, Clarence G.	Early.	
4920	Graham, J. W.	Harlan	
4931	Gregorson, James	Gladbrook	
4942	Girard, S. A.	Cascade	
4980	Glynn, T. H.	Larchwood	
4982	Getman, N. E.	Bedford	
5030	Graff, George L.	Clarinda	
5051	Grems, B. W.	Fredericksburg	Manchester.

5055	Glasgow, J. M.	Waterloo	Spokane, Wash.
5087	Griffith, Leonard E.	What Cheer	Goldfield, Nev.
5133	Gwynn, E. H.	Victor	
5195	Ginther, J. S.	Manning	Scranton.
5198	Gray, H. E.	Kensett	
5236	Griffin, David J.	Clare	Ashland, Wis.
5279	Grenier, L. F.	Blairsville	Kanawha.
5284	Gregg, N. F.	Murray	Des Moines.
5299	Gerlach, Richard	Cherokee	Carroll.
5300	Gandup, A. W.	Story City	Clemens.
5309	Gould, I. L.	Grinnell	Gilman.
5372	Gamble, C. A.	Knoxville	Ames.
5377	Guinn, George W.	Centerville	Muskogee, Okla.
5407	Green, O. J.	Fairbank	Spokane, Wash.
5408	Graffunder, C. L.	Webster City	Nemaha.
5428	Gowen, C. B.	Sumner	Westgate.
5448	Gregory, C. W.	Iowa Falls	Goldfield.
5473	Gale, W. S.	Moulton.	
5486	Gearhart, N. A.	Hopkinton.	
5492	Graves, O. L.	Ledyard.	
5495	Guth, Theodore J.	Des Moines.	
5522	Gilmore, Mary E.	Vinton	Wyoming.
5533	Gantz, Frank	Burlington	Seattle, Wash.
5539	Grandrup, H. D.	Story City.	
5603	Gilmore, H. N.	Vinton	
5604	George, R. E.	Colo.	St. Anthony.
5615	Giles, Grant	Stiles.	
5768	Goodrich, W. W.	Des Moines.	
5783	Glaze, A. H.	Buffalo Center	Berthold, N. D.
5790	Green, Arno.	Lake Park	Winnipeg, Canada.
5846	Ganoe, Francis W.	Ogden.	
5854	Grau, G. H.	Manning.	
5897	Gill, W. H.	Havelock	Terril.
5914	Gale, Winfred I.	Moulton.	
5947	Gauss, E. F.	Shenandoah.	
5960	Griffith, J. E.	Audubon.	
5971	Grubb, A. B.	Oto	Mason City.
6002	Grover, Robert Oswoald	Central City	Pocahontas.
6079	Grenier, Arhille B.	Des Moines.	
6104	Gross, August G.	Hartley	Parkersburg.
6117	Getz, Jno. W.	Grand Junction	Wapello.
6152	Gray, R. O.	George	Sergeant Bluff.
6155	Garman, Orry W.	Mason City	Cedar Rapids.
6184	Graff, Owen D.	Des Moines.	Jacksonville, Ill.
6226	Gilligan, Geo. W.	Fort Dodge.	Parkersburg.
6240	Gletry, F. J.	Edgewood	Chicago, Ill.
6241	Gitzendonneur, Herman	New Hampton.	Aurelia.
6244	Greve, J. H.	Marne	Albia.
6245	Gilham, Warren B.	Radcliffe	Des Moines.
6251	Givens, E. Eugene	Des Moines.	Decorah.
6276	Groves, James O.	Gates, Roy H.	Waterloo.
6280	Garnant, Lou	Cedar Rapids.	Des Moines.
6306	Gruener, W. J.	Des Moines.	Arlington, S. D.
6320	Glendenning, Geo. H.	Des Moines.	Denver, Colo.
6390	Gardner, C. L.	Decatur	Newhall.
6412	Green, Arthur L.	Des Moines.	Englewood, Colo.
6515	Gammill, Willard	Leon	Palouse, Wash.
6540	Geddes, Marmie C.	Washta	Mentone, Ind.
6560	Goodwin, Clayton E.	Council Bluffs	Mount Horne, Idaho.
6612	Goodall, John A.	Iowa City	Lone Rock.
6681	Gaumer, J. E.	Des Moines	

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6682	Griffith, Geo. C.	What Cheer	Des Moines.
6695	Gill, Harvey J.	Dubuque.	
6700	Gilchrist, T. L.	Des Moines.	Horrah, Okla.
6729	George, A. B.	Lake View	Brookfield, Mo.
6735	Glasier, J. J.	Fonda	Springfield, S. D.
6758	Gerard, H. H.	Beacon	Des Moines.
6799	Grimm, Frank H.	Dubuque	Cassville, Wis.
6908	Gill, Carl E.	Terril.	
6973	Green, F. H.	Muscatine.	
6975	Gilsdorf, J. J.	Council Bluffs	Cornlea, Neb.
7007	Glibertson, H. Roy.	Decorah	Colo. Springs, Colo.
7032	Glibertson, O. H.	Des Moines	Wilsonville, Neb.
7033	Geise, E. H.	Newton	
7113	Goodrich, J. A.	Des Moines.	
7114	Grady, T. L.	Granville	Boxholm.
7163	Gregory, R. G.	Des Moines	Baker City, Ore.
7222	Gollobith, E. F.	Baldwin.	
7251	Greiser, A. F.	Des Moines.	
7252	Garlick, J. M.	Harlan	Guthrie Center.
7284	Godfrey, M. J.	Livermore	Lu Verne.
7302	Gossard, A. A.	Shenandoah	Prairie City.
7303	Griepenburg, H. B.	Manson.	Sioux City.
7304	Gaynor, R. A.	LeMars	Manchester.
7305	Graf, Peter	Calmar.	
7306	Gorman, J. L.	Independence	
7323	Gregersen, W.	Elkhorn.	
7322	Gardner, C. F.	Searsboro	Parkston, S. D.
7347	Griffith, V. S.	Emerson	Sheridan, Wyo.
7369	Grinnolds, E. M.	Clinton	Manson, Wis.
7430	Graves, F. B.	Des Moines	Valley Junction.
7433	Godfrey, H. M. L.	Carroll	Bagley.
7463	Gardiner, C. E.	Sioux City	Lebanon, S. D.
7464	Green, W. W.	Des Moines	Denver, Colo.
7504	Gibson, V. S.	Des Moines.	
7539	Greene, G. H.	Scranton	Montpelier, Idaho.
7565	Glasier, W. F.	Whittemore	
7599	Greenleaf, Elmer	Akron.	
7628	Gridley, B. E.	Keokuk	O'Keene, Okla.
7629	Gropell, L. H.	Des Moines	Jerseyville, Ill.
7657	Germar, W. E.	Des Moines	
7848	Garrell, James E.	Council Bluffs.	
7849	Ginter, Clyde H.	Westgate.	
7888	Gray, Charles E.	Des Moines	Sulphur Sprgs, Colo.
7889	Gladish, H. A.	Des Moines	Frederick, Okla.
7953	Gaumer, G. W.	Fairfield	So. Ottumwa.
7954	Grainger, Leonard	Des Moines	Minneapolis, Minn.
7992	Garvey, Wm. A.	Dubuque	Prairie du Chien, W.
7993	Glendenning, H. A.	Des Moines	Hastings, Minn.
7994	Greer, Joe Madison	Des Moines	
8090	Greenbaum, Leon	Inwood	Collins.
8128	Goetsch, R. M.	Renwick.	
8129	Gruhn, Paul H.	Des Moines	Sterling, Colo.
8233	Granner, Earle R.	Hubbard	
8239	Gray, Wayland R.	Ames.	
8240	Grady, Otha	Belle Plaine	Fort Dodge.
8241	Gibson, Frank R.	Iowa City	Denver, Colo.
8317	Goebel, M.	Des Moines	Sioux Falls, S. D.
8365	Gruiske, Oscar	Atlantic	Ames.
61	Harwood, George	Masonville	Epworth.
99	Hyde, M. J.	Brandon.	
203	Hinchman, A. C.	Red Oak.	
308	Hill, T. W.	Batavia	Harris.

352	Huston, George W.	Clinton.
470	Harrison, C. E.	Davenport.
548	Hagensick, H. H.	Elkader.
586	Higley, D. G.	Fairfield.
661	Hovey, H. W.	Independence.
774	Hope, George T.	Little Sioux . . . . .
795	Haman, George C.	Cedar Rapids.
911	Horne, John	Mount Ayr.
1130	Huegler, H. W.	Des Moines.
1142	Hamilton, Mrs. C. B.	Floyd . . . . .
1185	Hanson, F.	Nora Springs.
1196	Hopper, B. M.	Sioux City.
1230	Hopwood, A. L.	Springville.
1319	Hanna, John W.	Vinton.
1478	Houghton, F. E.	Winfield.
1518	Hansen, H. C.	Adel . . . . .
1539	Henry, George C.	Des Moines.
1686	Haskell, George E.	Burlington.
1689	Hammer, Alfred	Oelwein . . . . .
1695	Harlan, L. L.	Des Moines.
1722	Harris, T. C.	Ottumwa . . . . .
1731	Herriott, John	Bartlett.
1802	Hays, David D.	Stuart.
1820	Hinkle, George W.	Cambridge . . . . .
2003	Hall, Solon G.	Harvard.
2066	Hume, James H.	West Side . . . . .
2201	Henderson, H. C.	Alta.
2205	Harlan, C. L.	Scranton . . . . .
2206	Horton, F. A.	Cherokee . . . . .
2215	Hamilton, C. M.	Sioux City.
2242	Hammer, A. G.	Carson . . . . .
2342	Hine, Charles W.	Gilman . . . . .
2417	Huston, J. T.	Rock Rapids.
2461	Hite, Robert B.	Thornburg.
2540	Henderson, J. S.	Oskaloosa . . . . .
2549	Hostettler, J. I.	Dyersville . . . . .
2560	Holbrook, G. A.	Waterloo . . . . .
2585	Henderson, W. A.	Clarinda . . . . .
2643	Hanes, George W.	West Branch . . . . .
2655	Hayes, J. W.	Maynard . . . . .
2665	Howey, Frank	Des Moines . . . . .
2709	Hadden, D. B.	Cedar Rapids.
2715	Howe, A. J.	Fort Dodge . . . . .
2744	Hugg, A. A.	Sleepy Eye, Minn.
2782	Hampton, R. B.	Le Mars . . . . .
2804	Hoag, E. L.	Glenwood . . . . .
2837	Higley, W. H.	Middleport, O.
2904	Hummell, M.	West Liberty . . . . .
2910	Hamilton, R. G.	Tama City . . . . .
3089	Hall, Lincoln	Marshalltown . . . . .
3110	Ocheyedan . . . . .	Whitewood, S. D.
3136	Hubbard, H. C.	(Ocheyedan only.)
3164	Haerling, H. M.	Lake City . . . . .
3165	Houston, J. E.	Haerling . . . . .
3173	Howard, C. R.	Gladbrook . . . . .
3213	Hadsel, H. S.	Winfield . . . . .
3245	Hine, J. B.	Anamosa . . . . .
3313	Haas, Fred	Maynard . . . . .
3338	Henry, Arthur B.	Elgin . . . . .
3340	Hassels, J. C.	Fort Dodge . . . . .
3347	Hulett, Arthur	Storm Lake . . . . .
3352	Haefner, E. C.	Armstrong . . . . .
		Phoenix, Ariz.

3357	Hedges, Thomas M.	Grinnell.
3384	Hagensick, A. E.	Elkader . . . . .
3420	Husted, D. W.	Iowa Falls.
3421	Henderson, E. L.	Elkader . . . . .
3431	Horner, T. E.	West Liberty . . . . .
3464	Higgins, J. W.	Salt Lake, Utah.
3498	Hammler, E. C.	Indiana.
3529	Hipsley, J. J.	Indiana.
3559	Hunter, J. P.	West Liberty . . . . .
3674	Horseman, T. O.	Boone . . . . .
3677	Henderson, J. L.	Audubon . . . . .
3692	Hofer, A. E.	Burlington.
3706	Hall, L. G.	Burlington.
3712	Harrison, J. C.	Avoca.
3718	Holmes, W. L.	Hubbard . . . . .
3748	Hervey, Chas. B.	Curlew.
3756	Hunt, Homer	Des Moines.
3774	Huffman, W. S.	Storm Lake . . . . .
3785	Haslach, John A.	Waterloo.
3804	Hendrix, N. T.	(Solon only.)
3807	Herley, George F.	Solon . . . . .
3845	Hill, Olin E.	Coggon.
3852	Huff, Frank B.	Burlington.
3853	Hagan, James H.	Maurice.
3871	Hews, R. H.	Williamsburg.
3886	Henderson, C. B.	Keota . . . . .
3899	Hedges, Miss Flo L.	Clinton . . . . .
3943	Herbert, Frank	Winterset . . . . .
3975	Haire, Will W.	Clinton . . . . .
3977	Harris, W. W.	Des Moines.
4006	Hoff, J. A.	Rockwell City . . . . .
4013	Homan, Richard	Waterloo . . . . .
4016	Hunt, A. V.	Missouri Valley . . . . .
4026	Honnold, F. J.	Chicago, Ill. . . . .
4034	Henderson, James M.	Clinton . . . . .
4054	Heal, Frank	Des Moines . . . . .
4060	Haas, Daniel J.	Clarendon . . . . .
4066	Hapmann, John	Pleasanton . . . . .
4080	Hummell, Charles C.	Longmont, Colo. . . . .
4085	Hoffman, G. W.	Centerville . . . . .
4111	Horner, Miss K. Z.	Ranson, Ill. . . . .
4129	Hingtzen, Nick J.	Sioux City . . . . .
4142	Henry, W. P.	La Motte . . . . .
4143	Harr, John L.	Belmond . . . . .
4157	Hibbs, G. B.	Nora Springs . . . . .
4167	Hameker, G. E.	Brigewater . . . . .
4195	Harlan, Oren O.	Minburn . . . . .
4204	Henning, William E.	Fort Dodge . . . . .
4211	Hackett, C. W.	Bridgewater . . . . .
4223	Haynes, Charles E.	Wesley . . . . .
4226	Henderson, H. J.	Dubuque . . . . .
4234	Hughes, Ralph E.	Burlington . . . . .
4256	Halstead, B. Alice	Grundy Center . . . . .
4258	Hillsabeck, T. M.	Clinton . . . . .
4266	Hazlett, John C.	La Motte . . . . .
4273	Hood, E. J.	Des Moines . . . . .
4284	Henry, John W.	Oskaloosa . . . . .
4286	Hamer, W. A.	Williamsburg . . . . .
4294	Harrison, J. W.	Canon City, Colo. . . . .
4298	Holland, John E.	Laurens . . . . .
4317	Harrison, Fred W.	Muscatine . . . . .
4327	Hoagland, F. T.	Manilla . . . . .
		Holdrege, Neb. . . . .
		Muscatine . . . . .
		Clare . . . . .
		Greeley . . . . .
		Atlantic . . . . .
		Anita . . . . .
		Mount Pleasant . . . . .
		Fairfield . . . . .
		Valley City, N. D. . . . .

4355	Hutchinson, J. A.	Truro.
4359	Holmes, George B.	Marshalltown
4393	Hermannson, T. P.	Goldfield
4412	Hoon, Grant	Tipton
4419	Hanson, A. W.	Buffalo Center
4424	Hufford, G. E.	Des Moines.
4430	Hursch, Will T.	Des Moines.
4469	Hurlbut, J. R.	Des Moines.
4480	Harrod, H. D.	Montezuma
4484	Hamilton, L. C.	Clarion.
4498	Hudson, T. J.	Winterset.
4502	Hedley, John E.	Dubuque.
4555	Hammer, C. H.	Hawarden
4573	Held, William	Burlington.
4576	Hieber, Louis O.	Traer
4584	Hart, W. E.	Sioux City
4614	Haygarth, W. W.	Ruthven
4618	Hills, F. N.	Clarion.
4623	Holt, Edward S.	Anamosa
4650	Hildeshipe, Jacob J.	Alton
4654	Holmes, Eva R.	Chancey
4657	Halbert, M. M.	Elliott
4694	Hughes, Edward J.	Mystic
4720	Henderson, Harry H.	Waterloo.
4722	Harriman, J. E.	Hampton.
4744	Hamilton, Ralph C.	Keota.
4752	Hoy, Andrew W.	Cedar Falls
4787	Haffner, F. F.	Sigourney.
4790	Hill, F. S.	Oelwein.
4807	Harris, Lewis C.	Des Moines
4831	Helgeson, P. A.	Lake Mills.
4848	Hanske, Ed A.	Bellevue.
4849	Hintz, Louis W.	Boone.
4854	Hall, A. P.	Blockton
4873	House, J. G.	Afton
4896	Hack, Leon D.	Humboldt
4900	Heilberger, Mathew G.	Ackley
4909	Holtzinger, P. S.	Hamburg
4961	Heath, Lawrence	Massena
4969	Harrid, I. E.	Des Moines
4970	Halbert, Cora O.	Mapleton
4973	Holden, J. P.	Delta
4974	Heiden, L. F.	Watkins
4989	Harvey, R. W.	Logan
4991	Hully, H. D.	Elliott
4994	Hesse, R. C.	Logan
4996	Harlan, Will D.	Macedonia
5004	Hallowell, J. E.	Swan.
5017	Horton, F. E.	Struble
5038	Hibner, Charles Jr.	Iowa Falls
5052	Haag, A. M.	Bevington
5068	Hageboeck, W. H.	Lyons
5069	Hirschfeldt, Frank	Tipton.
5098	Hannum, W. J.	Early
5104	Hamilton, Wm.	Boone
5129	Hintzen, H. F.	Mason City
5139	Horton, C. D.	Fort Atkinson.
5150	Havelstad, M. L.	Radeliffe.
5151	Hummel, J. F.	Grundy Center.
5152	Hedges, Grace L.	Grinnell
5162	Hansch, Harry H.	Des Moines.
5206	Harper, J. A., Jr.	Greenfield.

5213	Hartman, C. P.	Clinton	Nevada.
5214	Henry, A. L.	Strawberry Point	Spencer.
5227	Higley, L. E.	Storm Lake	Hot Springs, S. D.
5235	Harris, H. H.	Carson	Orient.
5264	Hastings, W. C.	Ruthven	Newman Grove, Neb.
5273	Hurt, O. C.	Cedar Rapids	Cumberland.
5310	Harrison, Burton Z.	Oakland	Claron.
5311	Hirons, W. P.	Early	McClusky, N. D.
5321	Hood, T. R.	Clare	Hopkins, Mo.
5322	Hambleton, W. M.	Marshalltown	Lohrville.
5349	Hieber, Benjamin	Cedar Falls	Leadville, Colo.
5401	Hedinger, Edward	Corning	Dumont.
5411	Hemenway, J. R.	Dows	Dows.
5430	Holt, N. B.	Ottumwa	Wagner, S. D.
5453	Halloran, E. M.	Halloran	Canon City, Colo.
5455	Hoyt, A. L.	Malcom	Gardiner, Mont.
5526	Hall, C. E.	Harrison, J. J.	Mills City, Ore.
5573	Hays, W. S.	Hubert, F. P.	Fort Dodge.
5581	Harrison, J. J.	Higgins, E. A.	West Side.
5601	Hubbert, F. P.	Hartscock, L. M.	Waverly.
5624	Higgins, E. A.	Hauptman, D. H.	Mount Pleasant.
5651	Hartscock, L. M.	Hauptman, John	Strawberry Point.
5684	Hauptman, John	Halden, W. R.	Yale, Okla.
5697	Halden, W. R.	Hamilton, Edwin T.	Burke, Idaho.
5704	Henry, J. I.	Hoover, J. W.	Garwin.
5720	Hamilton, Edwin T.	Harwood, M. F.	Colfax.
5722	Hoover, J. W.	Horn, Charles C.	Winterset.
5729	Harwood, M. F.	Hoffman, F. P.	Ottumwa.
5760	Horn, Charles C.	Halbert, C. B.	Elliott.
5801	Hoffman, F. P.	Hill, Merton J.	Churdan.
5827	Halbert, C. B.	Haire, John Jr.	Fort Dodge.
5831	Hill, Merton J.	Blanchard	Marenco.
5860	Haire, John Jr.	Bayard	Moulton.
5865	Hoag, Lyman N.	Atlantic	Sioux City.
5867	Hoover, George D.	Hansen, Charles	Blakesburg.
5879	Hansen, Charles	Hansen, A. Ross.	Logan.
5888	Hansen, A. Ross.	Hansen, Des Moines.	Metcalfe, Ill.
5903	Horn, Rowena	Horn, Des Moines.	Long Beach, Cal.
5912	House, E. M.	Hansen, Martin B.	Mareng.
5913	Halden, J. W.	Hovland, Pearl L.	Nodaway.
5919	Harris, Irving	Heston, Harry B.	Atalissa.
5922	Hall, Guy F.	Heston, Bert	Adel.
5948	Hansen, Hans	Heggenbotham, W. E.	Centerville.
5980	Helman, M. H.	Higley, D. J.	Grand View.
5993	Hansen, Martin B.	Hess, John W.	Des Moines.
5997	Hovland, Pearl L.	Hess, John W.	Koeta.
6013	Heston, Harry B.	Hess, John W.	Grand Mound.
6015	Hart, Bert	Heggenbotham, W. E.	Rockwell.
6044	Hegenbotham, W. E.	Hillbrand, Mike	Des Moines.
6045	Higley, D. J.	Harvey, A. S.	Ackley.
6055	Hess, John W.	Hatter, L. W.	Washington.
6062	Hess, John W.	Hanson, John J.	Millersburg.
6156	Harrington, L. D.	Hanson, John J.	Hartland, Minn.
6157	Holihan, R. T.	Hough, Warren	Kapowsin, Wash.
6160	Holloway, C. L.		
6161	Hayes, R. B.		
6186	Hilbrand, Mike		
6187	Harvey, A. S.		
6198	Hatter, L. W.		
6211	Hanson, John J.		
6221	Hough, Warren		
6235			

6269	Hornel, Eckert E.	Iowa City	Hermosa, S. D.
6273	Harvey, James R.	Pleasant Plain	
6281	Horton, Grant	Brighton	Olds.
6286	Hansen, Otto T.	Walnut	Wausa, Neb.
6311	Halloran, T. J.	Dumont	American Falls, Ida.
6321	Holt, Stephen A.	Lake City	Bristow, Neb.
6334	Head, M. W.	Imogene	
6336	Hill, Earl	Mount Vernon	
6350	Hansen, N.	Audubon	Exira
6364	Hartman, H. H.	Des Moines	Rapid City, S. D.
6384	Hedley, Lyell	Shelby	Casper, Wyo.
6393	Hepler, George K.	Des Moines	Louisville, Ky.
6404	Ham, Otis G.	Victor	Cedar Rapids.
6411	Hurd, John W.	Northwood	Hanlontown.
6457	Held, R. J.	Toledo	Des Moines.
6499	Harlan, Shirley D.	Oscoda	Winterset.
6507	Haggan, O. F.	Dayton	Minco, Okla.
6517	Hartman, Perry V.	Boone	Fraser.
6524	Hansen, John F.	Des Moines	Belle Plaine.
6525	Hiatt, Arthur R.	Centerville	Stockport.
6531	Herek, W. J.	Beile Plaine.	
6547	Haggan, L.	Harcourt	Des Moines.
6553	Hillard, Veg. E.	Albia	Corning.
6558	HenrikSEN, Jesse	Odebolt	Arthur.
6605	Hild, Harry	Toledo	Des Moines.
6606	Hill, Albert E.	Greene.	
6614	Hanzlik, Paul J.	Cedar Rapids	Cleveland, O.
6626	Harlan, Robert N.	Colo.	Dubuque.
6634	Higbee, H. G.	Fairbank	Des Moines.
6635	Hyde, Clarence B.	Oskaloosa	Council Bluffs.
6643	Hutchison, Joe W.	Treynor	Neola.
6649	Hicks, A. M.	Plattsmouth	Worland, Wyo.
6650	Hubbard, C. E.	Des Moines	Plattsburg, Mo.
6664	Harris, James P.	Moulton	Lewis.
6683	Hanson, Wm. K.	Marshalltown	Aspen, Colo.
6702	Hopkins, R. H.	Colo.	
6716	Hopson, W. H.	Des Moines	LeClaire.
6759	Herrick, E. A.	Ottumwa	Galesburg, Ill.
6761	Hully, Chas. I.	Elliot.	Blanchardsville, Wis.
6762	Hutton, R. E.	Hedrick	Thermopolis, Wyo.
6763	Holland, H. R.	Des Moines	Brush, Colo.
6815	Howes, Geo. H.	Le Mars	Dundee, Miss.
6816	Hillestad, Knute E.	Kanawha	Alta Vista.
6838	Hoppa, Clifford C.	Des Moines	Lone Tree.
6857	Hastings, P. H.	McIntyre	Streator, Ill.
6909	Harris, R. L.	Muscatine	Center Junction.
6945	Hattenbauer, W. B.	Des Moines	Hawarden.
6946	Harr, Homer	Klemme	Princeton, Ill.
6947	Hawley, H. C.	Clarinda	
6991	Harker, Stewart W.	Cedar Falls	
7013	Hill, D. W.	Libertyville	
7014	Hatter, Orville E.	Millersburg	
7020	Hatton, H. T.	Montrose	
7021	Hofer, J. D.	Des Moines	Denver, Colo.
7034	Hughes, Bert	Emmitsburg	Freeman, S. D.
7053	Homens, H. B.	Davenport	Chicago, Ill.
7054	Head, S. W.	Iowa City	Burlington.
7068	Hansen, J. F.	Fort Dodge	Eagle Grove.
7070	Hydinger, H. E.	Hamburg.	
7116	Heck, R. S.	McGregor	Minneapolis, Minn.
7147	Hanna, H. F.	Oskaloosa	
7148	Heyl, Frederick	Le Mars	Van Horne.

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7190	Heit, C. L.	Des Moines	Galena, Ill.
7204	Haverick, W. V.	Creston	Hamburg.
7224	Hope, L.	Little Sioux.	
7254	Hoveland, G. S.	Des Moines	Inwood.
7288	Hieber, W. A. N.	Davenport.	
7307	Hazleton, W. W.	Calmar.	
7308	Hargarten, W. F.	Grundy Center	Bruno, Canada.
7309	Hollebrands, A. J.	Des Moines	Pagosa Springs, Colo.
7370	Hennings, R. M.	Des Moines	Albert Lea, Minn.
7371	Hartig, A. J.	Dubuque.	
7372	Hancock, W. R.	Maquoketa.	
7373	Holmes, C. J.	Massena.	Des Moines.
7397	Hagler, A. A.	Galva.	Des Moines.
7398	Higgins, E. J.	Emmetsburg.	Cresco.
7399	Husting, V. A.	New Hampton	Charles City.
7400	Hofmaster, W. A.	Nora Springs	Durand, Ill.
7420	Heide, C. A.	Iowa City	Moscow.
7426	Henderson, L. R.	Hooper, J. H.	Des Moines.
7468	Hough, J. B.	Blakesburg	Terrill, Texas.
7491	Hall, C. E.	Union	Ottumwa.
7492	Halden, M. L.	Burlington	Kewanee, Ill.
7507	Hirschey, E. D.	Schroeder.	Panora.
7522	Hunter, M. D.	Des Moines	Woonsocket, S. D.
7536	Hansen, Chris	Des Moines	Omaha, Neb.
7567	Horton, I. M.	Des Moines	Ottumwa.
7579	Holmes, Oliver	Des Moines	Des Moines.
7583	Harding, M. J.	Baxter.	Sheridan, Wyo.
7584	Horsch, Ed. C.	Fort Dodge	Mount Sterling.
7630	Hough, J. B.	Mount Hamm	
7651	Hofman, F. E.	Iowa Falls	Necedah, Wis.
7680	Hess, Winfield	Des Moines	Elliott.
7686	Humphrey, R. E.	Bagley	
7703	Hagensick, R. H.	Elkader.	
7704	Holyoke, T. S.	Grinnell.	Pittsburg, Kan.
7713	Hassall, G. A.	Keokuk.	Vinton.
7763	Hartman, Wm. V.	Des Moines	Spokane, Wash.
7764	Hoyer, John T. W.	Ackley	Guyman, Okla.
7765	Harold, Ray H.	Des Moines	Grand View, Wash.
7787	Hood, Frank D.	Des Moines	Blairsville.
7832	Hawn, Frank J.	Ogden	
7833	Horns, Edward H.	Elston	
7850	Hollingsworth, A. R.	Washington.	
7871	Hampsher, Don C.	Des Moines	Northfield, Minn.
7917	Horr, William H.	Des Moines	Pratt, Kan.
7924	Hubbard, C. A.	Des Moines	Seattle, Wash.
7929	Hyatt, Laura B.	Des Moines	Winterset.
7954	Holm, August F.	Boone	Colo.
7955	Hostetter, John H.	Des Moines	Culbertson, Mont.
7956	Herring, Earl G.	Sioux City.	
7957	Hanson, Alfred J.	Charles City	
7970	Huxsel, Alfred W.	Tabor.	
7971	Harris, A. A.	Blairstown.	New Hampton.
7995	Heinrich, G. A.	Harlan	Glenwood.
7997	Hertert, L. R.	Des Moines	Chicago, Ill.
7998	Hansen, George C.	Des Moines	Alliance, Neb.
7999	Haupt, Wm. G.	Des Moines	Waverly.
8056	Hoffman, Earl J.	Des Moines	Niota, Ill.
8091	Hartman, Elmer H.	Fort Madison	
8092	Halg, Jas. H.	Polk City	
8093	Harvey, Albert E.	Des Moines	Sioux Falls, S. D.
8196	Husband, Clyde	Rockwell City	Des Moines.
8206	Hulse, W. P.		

8210	Hill, C. A.	Ottumwa.
8211	Hurley, Harry H.	Newell.
8220	Hughes, W. C.	Keokuk.
8221	Hemping, Harry	Colo.
8227	Hansen, Harry	Des Moines
8265	Hess, John H.	Albia.
8266	Hillman, J. F.	Carson.
8267	Hull, John C.	Bloomfield
8281	Hodapp, Michael	Merrill.
8282	Hildreth, Fred R.	Des Moines
8298	Henry, S. J.	LeClaire.
8299	Hill, Fred E.	Colfax.
8305	Healey, Raymond W.	Mason City.
8308	Hartman, A. B.	Des Moines
8309	Hartford, H. H.	Des Moines
8318	Harris, W. H., Jr.	Centerville.
8319	Hauth, Henry F.	Waverly.
8320	Hill, Fred H.	Churdan.
8342	Hess, J. Earl	Charles City.
8366	Homan, Frank P.	Alton
1693	Irwin, Charles E.	Henderson.
2398	Ingersoll, R. B.	Boone.
3559	Ingvaldstad, C. O.	Sergeant Bluff
3898	Israel, Miss Mary	(Brighton only).
3993	Irwin, William T.	Des Moines
4324	Isbel, Arthur	Cresco.
4326	Irwin, Henry	Angus
4559	Ingersoll, J. B.	Boone.
5996	Iverson, Will P.	Des Moines
6329	Ikele, Leo H.	Kensal, N. D.
7348	Isaacson, C. A.	Independence
7705	Irwin, L. J.	Logan.
8160	Ingvalson, Alfred	Sioux City
8161	Isaacson, Ida C.	Cedar Rapids
8283	Ivetz, John	Des Moines
236	Johnson, S. M.	Lakota, N. D.
237	Johnson, Ella S.	Carson.
235	Johnson, Henry	Cedar Falls.
497	Janes, Edward L.	Des Moines.
746	James, Isaac	La Porte City
1013	Jamison, George W.	Ociwein.
1836	Jones, J. R.	Fertile.
1863	Jones, J. B.	Denison
2042	Joder, Josia K.	Waterloo
2073	Jennings, Joseph	Wilton Junction
2289	Johnson, Barnett	St. Charles.
2468	Jones, Uriah C.	Le Moille
2722	John, Milo J.	Breda.
2800	Jenkins, Hugh	Clinton.
3046	Jay, George H.	Preston.
3077	Jackson, J. W.	Shenandoah.
3292	Jericho, John H.	Des Moines
3348	Jurgensen, P. H.	Mount Pleasant
3358	Johnson, John A.	Clinton
3367	Jordan, H. M.	Des Moines
3551	Joselyn, E. S.	Burlington.
3644	Judisch, George	Stratford
3655	Jones, E. S.	Rockwell City.
3795	Johnson, Charles J.	Ames.
3799	John, G. W.	Chariton.
3829	Jones, Paul W.	Clarinda
3931	Johnson, E. L.	Lucas.
		Indiana, Okla.
		Fort Smith, Ark.

3922	Joder, A. T.	Waterloo	Hudson.
4023	Jones, L. H.	Shelby	Oakland.
4077	Johnson, F. W.	Des Moines	Luther.
4108	Johnson, H. B.	Ottumwa	Berwyn, Ill.
4165	Jones, Samuel A.	Cumberland	Atlantic.
4197	Jones, Harry F.	Clarinda	Des Moines.
4232	Johnson, Henry A.	Sioux Rapids	Crookston, Minn.
4322	Jones, W.	Lima	Volga City.
4337	Jessup, A. E.	Des Moines	Sharpsburg.
4364	Julius, E. D.	Manson	Davis, S. D.
4378	Johnson, Dee W.	Clarinda	Albia.
4441	Jensen, Hans	Jewell Junction	Weeping Water, Neb
4547	Johnson, J. U.	Sigourney	Des Moines.
4552	June, H. T.	Burlington	Olds, Alberta, Can.
4590	Jones, J. D.	Carbon	Stratford.
4655	Johnson, Franklin	Des Moines	Cedar Rapids.
4685	Junkerman, Julius	Ackley	Livermore.
4751	Jackson, M. E.	Carbon	Cedar Rapids.
4754	Johnson, William F.	Callender	Hot Springs, Ark.
4835	Jones, A. F.	Mechanicsville	Riddle, Ore.
4922	Jackson, T. C.	Keosauqua	Edmonton, Canada.
4953	Jeffery, Frank D.	Clarinda	New York, N. Y.
5118	Johnson, T. W.	Cedar Rapids	Seattle, Wash.
5144	Johnson, E. R.	Lenox	Red Oak.
5161	Johannsen, Otto	Davenport	Donaldson, Minn.
5336	Junker, W. E.	Toledo	Griswold.
5454	Jackson, T. C.	Red Oak	Madrid.
5465	Johnson, G. J.	Sioux Rapids	New Sharon.
5582	Jones, Chas. R.	Fort Madison	Waterloo.
5619	Jenkins, W. J.	Colfax	New London.
5622	Jenson, F. W.	Holstein	Marathon.
5692	Junger, W. F.	Reinbeck	Albion.
5703	Jericho, Albert	Mount Pleasant	Webster City.
5712	Jensen, J. W.	Manning	Rake.
5713	Jones, M. L.	Guthrie Center	Perry.
5817	Jeutsch, C. B.	Arcadia	Dallas Center.
5829	Johnston, B. M.	Esterherville	Muskogee, Okla.
5954	Johnson, Otto	Wesley	Everett, Wash.
5955	Jacobs, F. R.	Des Moines	Love Land.
5973	Jensen, A. M.	Rolle	Buffalo Center.
5979	Jones, Ernest H.	Forest City	Kenman, N. D.
6054	Johnson, Andrew	Des Moines	Fairview, Kan.
6099	Jones, Eve H.	Little Sioux	Inwood.
6103	Jones, Orel	Malvern	Estherville.
6129	Jones, Harry O.	Eagle Grove	Omaha, Neb.
6131	Jackwitz, N.	Des Moines	Nora Springs.
6208	Jacques, Daniel M.	Thor	Redlands, Cal.
6210	Johnson, E. G.	New Hampton	Corning.
6246	Jastram, A. H.	Des Moines	Albia.
6247	Johnson, Jay	Cedar Rapids	
6248	Jones, Frank E.	Eagle Grove	
6369	Johansen, A. I.	Fairfield	
6374	Johnson, Telpy E.	Des Moines	
6378	Johnson, Carl A.	Fairfield	
6409	Jericho, Fred W.	Fairfield	
6426	Jones, James T.	Boulder, Colo.	
6452	Jones, R. E.	Des Moines	
6459	Jandera, B. O.	Cedar Rapids	
6478	Johnston, Charles	Eagle Grove	
6481	Jackson, Frank D.	Des Moines	
6578	James, K. D.	Greenfield	
6584	Jones, James C.	Winfield	

6611	Juger, Paul H.	Reinbeck	Greene.
6621	Jepson, Alvin L.	Iowa City	Mead.
6627	Johnson, F. W.	Northwood.	
6736	Johnson, W. E.	Osage	
6765	Jackson, J. M.	Carbon	
6800	Jeffries, Clarence R.	Des Moines	
6869	Jennings, Roscoe W.	Des Moines	
6948	Jones, Ben G.	Beaconfield	
6976	Jones, Charles H.	Dubuque	
6992	Johnson, William H.	Webb	
7035	Jaeger, A. C.	Clear Lake	
7083	Jeffers, Christine	Bellevue	
7167	Johnson, A. W.	Cherokee	
7241	Jack, Clifford G.	Sioux City	
7310	Johnson, H. J.	Ackley	
7311	Jepsen, Jake	Everly	
7374	Joder, E. B.	Waterloo.	
7414	Joseph, E. D.	Hopkinton	
7435	Johnson, J. C.	Dubuque	
7467	Joslin, G. A.	Keokuk	
7493	Johnson, B. L.	Belmond	
7523	Jeffries, F. H.	Des Moines	
7612	Jericho, Ernest	Moline, Ill.	
7632	Jamison, O. P.	Weldon	
7650	Jones, Geo. C.	Waukee.	
7696	Jebe, W. O.	Davenport.	
7749	Junkin, H. D.	Muscatine.	
7765	Jones, Guy W.	Des Moines	
7766	Johnston, J. Arthur.	Red Oak	
7788	Johnson, Arnie J.	Roland.	
7789	Jacobsen, E. C.	Story City	
7814	Janousek, John	Des Moines	
7815	Jorgensen, Jorgen	Des Moines	
7927	Johnson, Walter A.	Des Moines	
7958	Julius, Will J.	Fort Dodge	
7972	Jaencke, Ralph	Clinton	
8000	Johnson, Arthur	Carroll	
8001	Judd, Howard G.	Paulina	
8002	Johnson, Charles E.	Des Moines	
8045	Junger, E. C.	Soldier.	
8057	Jensen, W. D.	Story City	
8094	Jackson, Sherman E.	Des Moines	
8095	Johnson, J. L.	Des Moines	
8130	Jones, A.	Story City	
8212	Jones, James F.	Lamoni.	
8282	Jackson, Charles G.	What Cheer	
8282	Jackson, Charles	Des Moines	
8343	Judy, F. E.	Oakland.	
436	Kemmerer, C. T.	Eldridge Junction	
544	Kirkwood, J. W.	Otley.	
683	Kerr, David A.	Keokuk.	
691	Kiedaisch, J. F.	Keokuk	
843	Kempf, Albert	Monticello.	
903	Kennedy, M. T.	McGregor.	
1170	Keables, B. F.	Pella	
1705	Kees, John	Chariton	
1798	Knaul, Rudolph	Denison.	
1973	Kenbles, H. S.	Kirkville	
2155	King, Albert E.	Redding	
2167	Kuenzel, H. C.	Garnavillo.	
2250	Koto, P. O.	Forest City.	
2288	King, Thomas F.	Lineville.	

2332	Kirk, Charles R.	Moulton	Chariton.
2515	Knapp, James J.	Dubuque	Waterloo.
2868	Kuchmann, J. T.	Des Moines	Muscatine.
2987	Kneisl, Frank V.	Carroll	Council Bluffs.
3065	Klick, Fred	Marengo	Farmington.
3088	Kiedaisch, J., Jr.	Keokuk.	Sioux City.
3144	Knos, Lars Peter	Des Moines	Mount Vernon.
3145	Kribs, George	Elkport.	Auburn.
3199	Klopp, J. J.	Estherville.	
3223	Killheffer, J. F.	Hull	
3380	Kessler, Joseph	Cumberland	
3381	Kiehl, R. S.	Anita	
3403	Kennedy, A. L.	Newton.	
3441	Kessing, J. J.	Iowa City	Oakland, Cal.
3545	Kent, Charles	Cedar Rapids	De Witt.
3628	Koechert, P. H.	Davenport.	Chicago, Ill.
3637	Klynion, Leslie W.	Vall	
3709	Koemanen, E. O.	Eldora.	
3763	Kramer, C. F.	McGregor.	
3769	Kistenmacher, E. J.	Davenport.	
3816	Kettlewell, C. E.	Iowa City	
3824	Kenefick, T. H.	Ackley	Carson.
3855	Klise, J. F.	Le Mars	Belmont.
3995	Kirby, S. C.	Grand Junction.	Hornick.
4050	Kaufman, A.	Waverly	Kansas City, Mo.
4116	Koch, Francis J.	Davenport.	Sumner.
4156	Koeberle, Theodore A.	Waverly	Fairfield.
4249	Kramme, H. W.	Laurel	Cedar Rapids.
4307	Klynion, C. P.	Ottumwa	
4405	Kullmer, John	Dysart	
4556	Kaplan, Jay Gould	Rock Rapids	Owatonna.
4604	Kent, C. W.	Hampton	Ruthven.
4669	Kranz, George F.	Bellvue.	
4712	Klenze, John E.	Davenport.	
4730	Kiner, F. C.	Ida Grove.	
4753	Kidd, Mrs. Emma F.	Riverton.	
4801	Keltz, Bert F.	Webster City.	
4816	Kehm, Conrad	Fort Dodge.	
4844	Kallum, James Loren.	Tama	San Diego, Cal.
4861	Kloster, Ben J.	Sioux City.	Orient.
4870	Klingery, J. K.	Creston	
4903	Kissel, George	Cresco.	
4905	Kidd, Fred Z.	Oelwein	
4962	Kudson, L. C.	Montour.	
4990	Klein, H. W.	Rock Rapids	Minot, N. D.
5016	Kennedy, C. S.	Logan	
5025	Kucheman, B. F.	Bellvue	
5044	Kendall, Charles	Fredericksburg	
5059	Kilse, W. J.	Le Mars	Earville.
5117	Knutson, G. W.	Callender.	Sioux City.
5166	Kaiser, W. O.	Des Moines	Burlington.
5179	Kunst, Julius	Odgen.	
5190	Koch, A. F.	Middle Amana.	
5237	Koeneman, W. E.	Whitten	
5290	King, R. C.	Emmetsburg.	
5312	Kaston, W. C.	Fort Madison.	
5374	Kennedy, J. D.	Lake City.	
5427	Killmer, A. J.	Mason City.	
5431	Kendall, R. W.	Fort Atkinson	Janesville.
5501	Kribs, F. D.	Elkport	Beresford, S. D.
5502	Kegler, J. J.	Spring Brook	Maquoketa.
5524	Kastner, Ferdinand	Wall Lake	Sibley.

5582	Kahrs, E. S. D.	Radcliff	Buckeye.	7468	Kellman, J. W., Jr.	Des Moines	Dubuque.
5671	Kerr, F. E.	Lette	Kinross.	7486	Kinney, G. H.	Winthrop	Charles City.
5716	Krabiel, W. C.	Winterset.		7568	Kravick, L. A.	Des Moines	Springfield, Ill.
5738	Kilgore, W. B.	Des Moines.		7569	King, F. S.	Des Moines	Vaiparaiso, Ind.
5792	Kilingaman, O. B.	Bayard	Dows.	7570	Kramme, W. L.	Story City	Laurel.
5874	Kelley, F. W.	Glenwood	Pacific Junction.	7600	Kuhn, Martin	Algona	Parsons, Kan.
5920	Kautenberger, Nick, Jr.	Des Moines.		7601	Kleeb, H. W.	Earling	Battle Creek.
5949	Kristiansen, Alfred	Des Moines.	Withee, Wis.	7622	Kelly, A. J.	Charles City	Chicago, Ill.
6001	Kane, W. P.	New Hampton	Osage.	7724	Klare, C. F. W.	Burlington.	
6004	Kincald, Geo. E.	Muscatine	Lyons.	7742	Kay, F. J.	Davenport.	
6007	Koltermann, G. H.	Charles City	Chicago, Ill.	7743	King, D. R.	Farley	Hazleton.
6039	Kiedalsch, Geo. A.	Keokuk.		7750	Kinley, Oren W.	Coin	Gallatin, Mo.
6081	Knochel, Geo. M.	Des Moines.	Lincoln, Ill.	7852	Kerr, Chester C.	Des Moines	
6096	Kanealy, John F.	Van Horne	Oelwein.	7853	Kirtley, Rollin	Des Moines	
6100	King, L. R.	Bedford	Strang, Neb.	7872	Koester, Fred G.	Des Moines	Hot Springs, S. D.
6148	Kucera, Anton	Cedar Rapids	Kewanee, Wis.	7890	Knueger, Emil E.	Des Moines	Carroll, Neb.
6150	Keating, Ed. C.	Sioux City	Dubuque.	7920	Knight, Horace Byron	Des Moines	Ackley, Minn.
6227	Kusian, A. J.	Ackley	Wall Lake.	7921	Kline, Wm. Everett	Des Moines	
6238	Kiger, A. P.	Des Moines	Los Angeles, Cal.	7940	Kadesh, Charles J.	Des Moines	
6254	Kunzemann, Chas.	Des Moines	Fort Lupton, Colo.	8004	Klein, Frederick W.	Marion	
6239	Koenig, Geo. W.	Le Mars.		8005	Kent, J. Marshall.	Waterloo	
6337	Kramme, G. L.	Story City.	Petersburg, Neb.	8059	Kahl, Edward H.	Clarence	
6375	Kavanagh, M. P.	Dubuque.	Oakes, N. D.	8056	Knight, Eugene C.	Des Moines	
6402	Kennedy, S. J.	Bancroft.		8097	Kyger, R. Homer	Des Moines	
6487	Kreader, Ray E.	Des Moines.		8098	Kime, Leroy F.	Waucoma.	
6490	Kane, John H.	Osage.	Winthrop.	8162	Knever, R. A.	Dubuque	
6500	Klonus, U. C.	Manchester		8199	Kather, E.	Lowden	
6508	Kehoe, C. F.	Cushing	Fort Dodge.	8229	Klinefelter, George R.	Burlington	
6565	Kuch, W. L.	Marengo	Oakville.	8243	Kitchen, Frank H.	Hawarden	
6566	Kopp, P. F.	Story City	Rowan.	8268	Kemble, I. E.	Des Moines.	
6644	Kirby, S. I.	West Liberty.		8310	Kohler, Albert J.	Des Moines	
6665	Kies, John L.	Dubuque.	Denver, Colo.	8344	Kourrey, S. W.	Stratford.	
6693	Koch, Henry A.	Summer		8367	Long, G. P.	Perry	
6701	Kellogg, F. C.	Des Moines.	Rock Island, Ill.	160	Boone	Dubuque.	
6766	Koch, H. J.	Des Moines.	Omaha, Neb.	226	Pierce City, Mo.	Cascade.	
6767	Kearby, G. M.	Boone		536	Weston, Mo.	Hopkinton.	
6768	Kinnett, Elmer	Moulton		720	Livingston, Hugh	Marshalltown.	
6817	Kirschner, C. E.	Des Moines.		1158	Lander, Charles J.	Winfield.	
6839	Kinney, E. C.	Des Moines	Fort Dodge.	1320	Lindley, B. B.	Danbury.	
6835	Kain, C. B.	Algona.		1386	Loucks, R. H.	Sioux City.	
6949	Kupka, A. J.	Chelsea.	Grinnell.	1473	Lewis, Edward H.	Davenport.	
6993	Klein, C. J.	Des Moines.		1701	Langheim, J. M.	Coin	
6994	Kratovchv, F. W.	Hampton.	Galena, Ill.	1706	Lundy, W. L.	Des Moines.	
6995	Kittie, S. H.	Dubuque		1713	Loper, John C.	Cresco.	
7036	Kammeler, A. A.	Shell Rock.	Oneida.	1954	Lowry, J. J.	Des Moines.	
7055	Knox, S. T.	Cedar Rapids	Alden.	2010	Loper, James H.	Leon.	
7056	Kudson, T. H.	Calmar		2130	Layton, H. R.	Colo.	
7117	Kingsbury, L. J.	Clinton	Chicago, Ill.	2161	Lax, Frederick	Marshalltown.	
7118	Kennedy, W. A.	Mason City	Marshalltown.	2225	Lynch, L. J.	Villisca.	
7119	Kile, J. B.	Keokuk.	Riceville.	2316	Little, M. A.	Casey	
7120	Kinter, W.	McIntyre		2391	Losee, A. B.	Lake City.	Webster City.
7149	Kennedy, Hattie E.	Bancroft.		2475	Loose, D. N.	Maquoketa.	
7169	Knudston, A. S.	Spokane, Wash.		2532	Leech, Louis J.	West Branch.	
7170	Kurt, N. J.	Chicago, Ill.	Armstrong.	2555	Landen, O. M.	Lawler	New Hampton.
7205	Kucharo, B. F.	Des Moines.		2676	Louis, Henry	Iowa City.	
7242	Kennedy, W. A.	Algona.	Valparaiso, Ind.	2757	Lamberson, W. B.	Cedar Falls.	
7272	Koerner, G. C.	Des Moines.		2769	Lowry, Geo. W.	Columbus Junction.	Colton, S. D.
7324	Knos, Mrs. Erick.	Sioux City.	West Liberty.	2776	Legel, John G.	Charles City.	Nora Springs.
7325	Koster, S. W.	Des Moines.	Chicago, Ill.	2821	Lande, Amos A.	Slater.	
7326	King, C. J. L.	Des Moines.	Dubuque.	2858	Sheldahl	Oakland.	
7375	Kessecker, F. C.	Des Moines.	Bristolow.	2906	Lenocker, A. A.	Des Moines	
7436	Klinck, C. L.		Waterloo.	2925	Longheckerd, Albert	Independence	El Paso, Tex.

2989	Lawrence, Ezra C.	Waterloo	Des Moines.
3099	Lee, J. Allison	Lone Tree	Lisbon.
3120	Loar, D. W.	Monroe	Beaver City, Neb.
3194	Landis, Jesse	Murray	Eagle Grove (For Yale only.)
3233	Lakin, A. M.	Yale	
3258	Landon, Judd E.	Lawler.	
3293	Longwell, Jesse	Wellman.	
3306	Lemmon, A. D.	Guthrie Center.	
3394	Lindley, J. M.	Winfeld.	
3454	Liek, Chas. W.	Dubuque.	
3485	Lewis, G. W.	Grinnell.	
3489	Lauder, Will R.	Marshalltown	
3501	Laughlin, M. R.	Boone	
3512	Lawhead, W. E.	Redding	
3531	Lawrence, E. S.	Des Moines.	
3629	Leith, George E.	Creston	
3636	Leach, James W.	Creston.	
3658	Lundwall, N. A.	Dayton	Sioux Rapids.
3699	LaPenotiere, John A.	Grand Junction	Minn. Lake, Minn.
3716	LaForce, D. A.	Ottumwa	
3739	Lover, Charles	New Market	Maryville, Mo.
3751	Larson, Vistor A.	Burlington	Chicago, Ill.
3778	Lillis, L. M.	Marion	
3790	Loomis, F. W.	Shannon City.	
3793	Lloyd, James H.	West Branch.	
3836	Loudon, L. W.	Osceola.	
3854	Larsen, T. S.	Fort Dodge.	
3916	Lies, Michael E.	Dubuque	
3928	Lloyd, Burton W.	Sioux City.	
3960	LaGrange, T. G.	Garrison	
4046	Leach, John A.	Creston	
4059	Lampe, T. J.	Wall Lake	Vinton.
4097	Lewis, Alfred W.	Inwood	Villisca.
4137	Lewis, John A.	Manning.	West Point.
4291	Landgraf, F. J.	Waterloo.	Fort Dodge.
4296	Ladage, Henry W.	Grundy Center	
4313	Luce, John	Villisca	
4338	Loughran, Thomas J.	Ames.	
4396	Lowery, O. W.	Grand Junction.	
4410	Lathmer, Glen M.	Independence	
4415	Larmon, A.	Boise, Idaho.	
4434	Latta, K. C.	Donnellson.	
4471	Larson, Charles O.	Burlington.	
4472	Luehrs, Otto G.	Cherokee.	
4494	Lamer, William	Newton	Marathon.
4579	Lehman, Max	Minden.	Melbourne.
4592	Little, Charles A.	Remsen.	
4601	Larson, C. W.	Lamont.	Sexton.
4619	Luehrs, John H.	Stanton	Red Oak.
4620	Larsen, Edward	Sheldon	Cresco.
4626	Lamson, C. O.	Alta.	
4677	Love, John G.	Anamosa	
4743	Logan, G. W.	Lime Springs	Waterloo.
4748	Lambert, C. H.	Jamestown, N. D.	Jamestown, N. D.
4759	Loucks, J. C.	Hampton	Shannon City.
4782	Leik, William C.	Danbury	Mason City.
4825	Lehan, J. W.	Dunlap.	Ida Grove.
4869	Lowery, Fred B.	Cresco.	
4885	Lundgren, Charles W.	Sioux City.	
4898	Lien, Albert E.	Eagle Grove	Whittemore.
4952	Lenz, J. A.	Dubuque	
4983	Ladage, W. C.	Grundy Center.	

4998	Lespinasse, A. F. H. de	Orange City	Canadian, Okla.
5015	Lowerd, William	Ledyard	Maguoketa.
5037	Lee, T. M.	Lisbon.	
5113	Lauder, C. J.	Marshalltown	Kennebore, N. D.
5132	Ludolph, H. W.	Clinton	Chicago, Ill.
5167	Lyon, Charles	Pleasantville	Esterherville.
5221	Lagerquist, V. N.	Gowrie	La Junta, Colo.
5258	Lafrenz, H. T.	Davenport	Le Claire.
5265	Lohse, Henry W.	Rolfe	Park Rapids, Minn.
5282	Lane, F. L.	Perry	Monroe.
5286	Litzrodt, E. P.	Council Bluffs	Burlington.
5291	Large, J. B.	DeWitt	Wells, Minn.
5292	Lecher, Fred, Jr.	Sioux City.	
5316	Lenz, W. L.	Bellevue	Chicago, Ill.
5383	Lyman, D. J.	Iowa Falls	Des Lacs, N. D.
5414	Liffring, E. A.	Janesville	Toledo, O.
5438	Loar, G. W.	Monroe.	
5481	Lomas, E. T.	Cresco.	
5509	Leytze, F. C.	Independence	Sioux City.
5556	Large, A. F.	Bradyville.	
5610	Le Gore, J. F.	Churdan	Rockwell City.
5611	Letson, G. A.	Keokuk	Des Moines.
5675	Le Fevre, L. K.	Muscatine	Spokane, Wash.
5680	Lang, William	Washington.	Wilton Junction.
5709	Lemon, J. E.	Decorah	Lanesboro, Minn.
5719	Lamm, J. J.	Decorah	Le Roy, Minn.
5723	Lomen, Gustave	Conway	Des Moines.
5739	Liggett, B. W.	Davenport	
5820	Lauffer, G. G.	Independence.	
5823	Lindsay, H. A.	Sabula	Carroll.
5833	Leigh, H. J.	Roland	Radcliffe.
5851	Lexvold, H. H.	Pella	Cedar Rapids.
5862	Langerak, Henry M.	Grand Junction	Diagonal.
5873	Lowery, John R.	Marengo.	
5911	Lyon, Chas. T.	Landfors, Edward	Des Moines.
5921	Lyon, Chas. T.	Lauvstad, Jno. P.	Avoca
5978	Landfors, Edward	Lumsden, W. T.	Iowa City.
6021	Lauvstad, Jno. P.	Lumens, W. T.	Harlan.
6074	Lorenze, Joseph	Ely.	
6077	Lage, William	Davenport.	
6215	Long, Fred W.	New Vienna	Sioux Falls, S. D.
6287	Loucks, Grace	Danbury	
6397	Lindsey, H. H.	Avoca	Lake View.
6408	Lusby, E. W.	Sioux City	Westgate.
6442	Lindbaum, R. H.	Eagle Grove	Whitewater, Wis.
6509	Loes, John R.	Dubuque	Minneapolis, Minn.
6516	Littlefield, H. H.	Baldwin	Keokuk.
6533	Lockwood, L. E.	Bayard	
6567	Longnecker, Holton	Des Moines	Rollinsville, Colo.
6603	Loucks, Richard	Danbury	
6618	Longwell, A. F.	Wellman	
6801	Long, Chas. F.	Whitten.	
6802	Larsen, A. W.	Spencer	Fort Dodge.
6803	Lease, N. J.	Crawfordsville.	
6804	Lee, Arthur	Gladbrook	Indianola.
6822	Lubbers, Henry	Maurice	Orange City.
6870	Lynch, W. A.	Bayard	Burt.
6882	Lilives, E. M.	Des Moines	Grand Junction.
6935	Lee, R. E.	Mystic	Kellerton.
6950	Latta, Don	Chariton	Kansas City, Mo.
6952	Lillibridge, C. B.	Manchester	Lemmon, S. D.
6968	Lyons, J. B.	Des Moines	So. Omaha, Neb.

## BIENNIAL REPORT OF THE

6977	Lemmon, Roy A.	Guthrie Center.
6982	Lee, S. L.	Des Moines
6996	Lee, A. J.	Des Moines
6997	Luke, C. L.	Hampton
6998	Lindstrom, J. E.	Des Moines
6999	Lonseth, Otto	Sioux City.
7037	Lewis, F. C.	Schaller
7057	Lohmann, F. C.	Wheatland.
7171	Livesey, V. F.	Des Moines
7172	Loukata, J. A.	Libertyville
7289	Leonhardt, E. P.	Fort Dodge
7327	Lunde, H. C.	Des Moines
7349	Lahan, Thos.	Dunlap.
7350	Lyon, H. C.	Emerson
7351	Lambert, C. M.	Hampton
7376	Lee, Ansberry	Des Moines
7401	Linden, Gust	Ruthven.
7469	Losch, H. J.	Burlington
7494	Loeltz, M. A.	Chicago, Ill.
7495	Lawrence, W. E.	Earling
7552	Ludwig, Peter	Alta
7589	Ladage, Ed.	Gray
7602	Lorenzen, C. P.	Waterloo
7616	Lutterman, C. J.	Wellsburg.
7619	Lamporn, W. A.	Austin, Tex.
7633	Loomis, C. A.	Kookuk.
7635	Lewis, A. H.	Oklahoma City, Okla.
7652	Langerack, B. H.	Des Moines
7706	Losby, W. D.	Ottumwa
7790	Lamarcino, John J.	Cedar Rapids
7816	Light, George P.	Des Moines
7873	Lammon, G. E.	Des Moines
7909	Larrison, Arthur	Adel
7922	Larson, Martin	Callender.
7935	Lucas, Charles B.	Des Moines
7959	Linder, W. H.	Story City.
7973	Lux, P. E.	Oelwein.
8006	Lynch, Robert G.	Des Moines
8007	Locke, Burt T.	Clinton.
8008	Locke, Wayne F.	Chicago, Ill.
8009	Lannepach, Henry A.	Whittemore
8010	Lueders, Ernest R.	Des Moines
8060	Lee, Steffie I.	Des Moines
8061	Le Feuvre, Joseph	Des Moines
8062	Lippold, Wm. R.	Sioux City
8099	Lewis, D. P.	Des Moines
8100	Lawson, Arl.	Hedrick
8121	Long, R. S.	Des Moines
8164	Linke, E. O.	Des Moines
8213	Larson, M. C.	Stanton
8230	Lundwick, A. W.	Gowrie.
8255	Loof, Harry R.	Davenport.
8269	Leeds, Robert H.	Cherokee
8345	Leibson, Harry I.	Des Moines.
8368	Landon, Ray L.	Cedar Rapids
169	Mullan, M. F.	Pomeroy.
282	Major, E. E.	Anita.
283	Montgomery G. S.	Atlantic
285	Mitchell, John H.	Bloomfield
287	Mitchell, William S.	Bloomfield
367	Maulsby, Ellis P.	Mount Pleasant.
483	Maurid, R.	Casey.
		Dysart
		Oak Park, Ill.

535	Meissner, Amilus	Davenport.
578	Morden, W. C.	Fulton
638	Mann, James	Hamburg.
716	Montgomery, W. H.	Decorah.
753	Markley, G. H.	Lansing.
915	Mallory, Dwight	Boone.
916	Mallory, Adela	Boone.
981	Miles, A. H.	Des Moines.
1036	Morgan, J. W.	Oskaloosa.
1053	Mealy, D. H.	Pleasant Plain
1075	Marietta, J. C.	Palmyra
1192	Mather, William	Des Moines.
1193	Mather, Charles G.	Springdale.
1214	Moore, William G.	Springdale.
1506	Moon, Milton J.	Silver City.
1841	Marolf, J. F.	Iowa City.
1977	Moore, G. R.	Wilton.
1988	Meacham, J. E.	Oxford Junction.
2080	Merritt, W. H.	Clarinda.
2123	Martin, M. T.	Hartford.
2517	Mitchell, And. F.	Woodburn.
2569	Montrose, George D.	Keota.
2571	Mactariane, Thomas	Sloan.
2611	Mayer, Peter	Mondamin.
2751	Mornin, George S.	Marshalltown.
2784	Moser, L. F.	Cedar Falls.
2808	Mann, A. W.	Walnut.
2842	Mack, George J.	Orange City
2874	Morgan, Dell G.	Waterloo.
2885	Morgan, Benjamin A.	Council Bluffs.
2892	Miller, T. L.	Marshalltown.
2913	Moore, Charles W.	South English.
2920	Macy, Sherman R.	Afton.
2927	Myres, W. E.	Eveleth, Minn.
2961	Miller, Severin	Bloomfield
2982	Mulinix, J. A.	Des Moines.
2993	Moore, Silas H.	Leon.
2994	Moore, Arthur J.	San Francisco, Cal.
3070	Morse, Charles H.	Davenport.
3094	Mur, George E.	Dows.
3101	Miller, C. E.	Sioux City.
3185	Maxwell, W. J.	Sioux City.
3222	Mason, G. W.	Eagle Grove.
3250	Morgan, Fred E.	Charles City.
3382	Mowrer, J. R.	Charles City.
3383	Mathews, G. W.	Marion.
3422	Mitchell, A. S.	Cedar Rapids.
3443	Marsch, F. A.	Malvern.
3448	Mollenhoff, J. P.	Des Moines.
3450	Mollison, W. T.	Stanton.
3467	Mulhern, J. W.	Fairibault, Minn.
3510	Meyers, Ed. G.	Keota.
3526	Matthews, W. H.	Greenfield.
3539	Medowell, A.	Reinbeck.
3571	Morgan, James W.	San Francisco, Cal.
3575	Meyers, J. L.	Palermo, N. D.
3612	Meyers, P. B.	Muscatine.
3619	Mershon, G. A.	South Bend, Wash.
3720	Moody, Clarke B.	Iowa City.
3743	Mahnke, George	Omaha, Neb.
3746	Moore, G. A.	Marshalltown.
3801	Moetzel, E. A.	Ionla.
		West Liberty.
		Davenport.

3809	Miller, H. D.	Stanwood	Muskogee, Okla.
3841	Mulnix, A. B.	Dows	
3844	Mills, J. S.	Harlan	Mason City.
3890	Meinert, Fred G.	Remsen	
3920	Meisner, Ernest	Reinbeck	
3926	Minthorn, M. F.	Moorehead	Castana.
3947	Miller, Charles I.	Galva	
3949	Miller, Frank F.	Iowa City	Galva.
3969	Mendenhall, J. R.	Earham	
4010	Miller, Ralph H.	Waterloo	Algona.
4144	Moad, C. L.	Ute	Wenatchee, Wash.
4177	Mudge, L. H.	Blanchard	Denver, Colo.
4180	Moffet, Benjamin F.	Clinton	
4245	Mathews, F. A.	Algona	Seattle, Wash.
4255	Martin, T. D.	Pomeroy	
4277	Mathews, Charles W.	Pulaski	
4340	Mewhor, J. C.	Riverton	Harvard, Neb.
4373	Mackrill, W. A.	Onslow	Wall, S. D.
4453	Marnet, W. R.	Miles	
4497	Miller, George	Dallas Center	Jefferson.
4511	May, B. Wood.	Charles City	
4515	Moore, Charles W.	Birmingham	Beacon.
4523	Morrison, W. W.	Iowa City	
4525	Morrison, Theo L.	Seymour	Des Moines.
4548	Maoomber, G. B.	Cascade	Olin.
4568	Miller, George D.	Albia	
4591	Marschall, C. Jr.	Ackley	Hampton.
4598	Mettlin, A. J.	Oelwein	Russell.
4617	Merner, D. C.	Cedar Falls	
4625	Marsh, Walter K.	Fairfield	Batavia.
4674	Maher, William F.	Fort Dodge	
4687	Morgan, F. H.	Council Bluffs.	
4713	Mullarky, H. Jr.	Manson	
4716	Mazanti, Henry	Cedar Falls.	
4740	Major, Charles W.	Anita	
4779	Massenberg, Lou	Council Bluffs.	
4815	Miles, Charles L.	Charles City	Los Angeles, Cal.
4836	Maiden, Walter J.	Clearfield	Lenox.
4846	Miles, C. C.	Des Moines.	
4859	Mulligan, William H.	Swaledale	Blackfoot, Idaho.
4902	Murray, Mrs. Mamie E.	Rudd	
4912	Mertz, C. Eugene	Lake View	Gray.
4935	Mallory, J. A.	Linden	
4947	Moffatt, John H.	Davenport	Denver, Colo.
5035	Miller, Milton E.	Hartley	
5041	Munger, D. M.	Waterloo	
5064	Miller, George	Conrad	Mechanicsville.
5070	Mutchler, J. S.	Cedar Rapids	Harwood, N. D.
5071	Moore, C. J.	Manson	Fonda.
5081	Minthorn, Edith	Moorehead	Ercalon, Cal.
5089	Marshall, O. E.	Iowa Falls	Mount Morris, Ill.
5092	Meade, N. P.	Akron	Parker, S. D.
5108	Mosling, A. D.	Forest City	Eagle Pass, Tex.
5114	Merritt, F. H.	Ossian	Millford.
5116	Moore, E. J.	Eldon	
5168	Myhre, O. G.	Estherville	St. Louis, Mo.
5170	Martin, Désiré	Jesup	Wichita, Kan.
5174	Martin, P. J.	Lake City	Waterloo.
5176	Manion, P. H.	Charlotte	
5196	Milz, W. F.	Janesville	Cresco.
5202	Murray, W. P.	Melrose	
5204	Magee, E. W.	Dunkerton	

5211	Malloy, J. E.	New Hampton	Austin, Minn.
5234	Manninen, M. H.	LeMars	Hinton.
5242	Miller, C. J.	Waterloo.	
5243	Miller, D. J.	Algona	Britt.
5268	Meizler, H. F.	Burlington.	
5281	Maher, Frank	Arcadia.	
5270	Miller, J. J.	Ackley.	
5318	Mollison, A. E.	Ottumwa	Burlington.
5333	Masters, C. L. E.	Maynard.	
5334	Mann, S. M.	Alexander	North Powder, Ore.
5335	Michael, F. L.	Ottumwa	Mason City.
5347	Marquis, F. A.	Belle Plaine	Colfax.
5415	Meyer, H. C.	Slaygourney	Britt.
5421	Morrow, C. F.	Blanchard	Denver, Colo.
5469	Mathews, J. R.	Iowa Falls	Des Moines.
5474	Markham, A. J.	Marion	Sedgewick, Canada.
5475	Maynard, W. H.	Ottumwa	
5489	Moment, E. F.	Central City	Walker.
5559	Matthiesen, J. C.	Clinton	
5595	Mills, F. W.	Ottumwa	
5599	Marean, W. A.	Guthrie Center	Adair.
5614	Morrison, C. J.	Cedar Rapids	Rolfe.
5637	Miller, W. C.	Macedonia.	
5631	Mosler, D. C.	Atlantic	Chicago, Ill.
5674	Mitvalsky, E. C.	Cedar Rapids	
5681	Melnizer, A. E.	Sioux City	Lead, S. D.
5701	Moore, H. N.	Muscatine	Chicago, Ill.
5736	Mott, D. W.	Independence	Aurora.
5747	Mackin, B. G.	Masonville	
5764	Mulvihill, E. F.	Des Moines	Sioux Falls, S. D.
5775	Moore, T. J.	Waterloo	Rockford.
5777	Meehan, L. F.	Charles City	Central City.
5782	Murray, M. J.	El Reno, Okla.	
5798	Morse, Van Allen	Des Moines	
5825	Miskimmins, H. M.	Des Moines	
5844	Morris, Louis E.	Waterloo	Centralia, Wash.
5847	Martin, Sanford A.	Clarinda	Heyworth, Ill.
5863	Murray, James Francis	Clinton	Malta, Mont.
5883	Mitchell, Jay Howard	Fort Madison	Traer.
5922	Manning, C. A.	Des Moines	Lewiston, Neb.
5923	Moore, H. C.	Lohrville	Rockwell City.
5929	Miller, E. L.	Parkersburg	Ireton.
5974	Moore, Ross R.	Villisca	
5984	Morgan, Robt. P.	Council Bluffs	Omaha, Neb.
5992	Middiesworth, W. C.	Mount Ayr	Ottumwa.
6008	Miller, F. William	Homestead	
6020	Marcy, Frank L.	Dayton	Denver, Colo.
6080	Magee, Samuel R.	Iowa Falls	
6108	Munson, Chas. R.	Boone	
6110	Masters, Stephen A.	Des Moines	Rocky Ford, Colo.
6121	Miller, Carl F. L.	Valley Junction	
6138	Matthes, Geo. A.	Fontanelle	
6145	Maulsby, W. A.	Earham	Patterson.
6181	Moskop, Albert	Conrad	Kendrick, Idaho.
6188	Millen, Chas. C.	Galva	
6201	Masten, Willis L.	Greenfield	Bakersfield, Cal.
6228	Meyers, Willis A.	Grinnell	
6242	Medowell, Harry	Crystal Lake	Palermo, N. D.
6257	Mortensen, Frank E.	Britt	Pueblo, Colo.
6270	Morgan, John W.	Ames	Laurens.
6272	Mack, Chas. L.	Council Bluffs	Omaha, Neb.
6305	Morrison, W. H.	Monroe	Jamaica.

6324	Morgan, T. W.	Edgewood	New York, N. Y.
6339	Malers, J. A.	Monona	Monona.
6377	Maxey, M. W.	What Cheer	Arion.
6406	Miller, S. J.	Des Moines.	
6407	Millar, F. A.	Victor	Denver, Colo.
6420	Miller, W. H., Jr.	Correctionville	Quimby.
6438	Morris, C. L.	Laurel, Mont.	
6449	Mundt, J. H.	Council Bluffs	Chelan, Wash.
6476	Miller, W. B.	Ackley	
6510	Muchenthaler, R. W.	Elgin	
6557	Musser, C. J.	Hansell	Hampton.
6575	Martin, Geo. H.	Des Moines	Vacaville, Cal.
6601	Mills, E. C.	Ossian.	
6636	Martin, W. K.	Jefferson	Cooper.
6637	March, W. L.	Cedar Falls.	
6651	Morgan, A. W.	Muscatine.	
6685	Maher, L. L.	Gilmore City.	
6711	Merryman, W. C.	Rhodes	Blairburg.
6737	Moyer, F. C.	Cedar Rapids	Hazleton.
6769	Mittag, F. O.	Lotts Creek	Lone Rock.
6770	Moe, Alfred	Des Moines	La Crosse, Wis.
6771	Miller, H. R.	Manchester	Monmouth.
6772	Moede, W. F.	Des Moines	Marmarth, N. D.
6773	Moran, T. A.	Melrose.	
6805	Matthews, J. A.	Mount Union.	
6823	Merwin, A. C.	Leon.	
6842	Melers, F. W.	Ocheyedan	Salem, S. D.
6871	Marschall, J. J.	Hampton.	
6888	Minder, Emma	Des Moines	Ortonville, Minn.
6898	Mullins, W. R.	Grinnell.	
6922	Miller, C. J.	Cedar Rapids	Lovimor.
6953	Mullan, Guy H.	Sioux City	Marcus.
6965	Monroe, LeRoy	Central City, Colo.	
6983	Marner, Bernard	Council Bluffs	Welcome, Minn.
7000	Mackin, Mrs. J. E.	Des Moines	
7140	Mikkelsen, Niels	Aurora.	Kenesaw, Neb.
7173	Meiners, John H.	Cherokee.	Flaxton, N. D.
7174	Mundt, G. H.	Fort Dodge	Chicago, Ill.
7175	Mulcahy, C. D.	Council Bluffs	La Porte.
7192	May, L. D.	Colo	Hedrick.
7228	Morgan, R. B.	Des Moines	Oskaloosa.
7244	Montgomery, W. R.	Waterloo	Waterloo, Wis.
7273	Miller, L. C.	Des Moines	Nome, N. D.
7274	Martin, S. V.	Sioux City	Bancroft, Neb.
7275	Macomber, A. G.	Cascade	Aberdeen, S. D.
7284	Margadant, Wm.	Waterloo.	
7291	Magnou, W. C.	Sioux City	Newport, R. I.
7312	Mulinix, L. L.	Dows	Benton, Kan.
7352	Miller, Lee O.	Des Moines.	
7353	Miller, B. W.	Council Bluffs	Coin.
7364	Murdy, N. E.	Mounton	Moravia.
7377	Metzger, R. J.	Shell Rock	Cedar Falls.
7378	Mansheim, B. J.	Fort Madison	Harcourt.
7402	Miles, A. R.	Des Moines.	
7431	Muegge, N. A.	Elkader	Cheyenne, Wyo.
7445	Mealey, J. A.	Fairbank.	Chicago, Ill.
7470	Miller, J. E.	Atlantic	Dubuque.
7471	Munch, L. C.	Whittemore	
7505	Meisner, Otto	Davenport.	Los Angeles, Cal.
7513	Mally, G. C.	New Hampton	Benton, Kan.
7548	Mulinix, W. H.	Dows	Ottumwa.
7549	Moore, B. R.	Monroe	

## COMMISSIONERS OF PHARMACY.

7571	Moore, R. H.	Gravity.	Pleasantville.
7591	Mick, F. L.	Bussey	Lake City.
7603	Morgan, C. H.	Iowa City	Kansas City, Mo.
7636	Miller, W. B.	Mount Ayr	Enterprise.
7661	Mendenhall, D. G.	Des Moines	Valley Junction.
7662	Morris, W. G.	Des Moines	
7663	Mallett, F. A.	Des Moines	
7684	Moore, H. M.	Iowa City.	
7707	Miller, Raymond	Brayton.	
7714	Manley, B. E.	Sloan.	
7725	Maxwell, G. C.	Oakland.	
7744	Mauck, H. C.	Des Moines	Marengo.
7760	Middesworth, D. W.	Mount Ayr	Albia.
7769	Mooney, John H.	Des Moines	
7771	Marschall, Frank L.	Ackley	Oskaloosa.
7817	Morrison, Clyde	Des Moines	Winterset.
7820	Means, George	Tama	Gilbert Station.
7821	Melody, W. E.	Manson	Sioux City.
7834	Mueler, Ida C.	Lansing.	
7839	Maflit, E. Lloyd	Wapello.	
7854	Mueler, Albert H.	Des Moines	Hallock, Minn.
7891	Mundt, Ross L.	Council Bluffs	Chelan, Wash.
7892	Melby, Olaf	Des Moines	Summit, S. D.
7908	March, J. F.	Akron.	
7916	Morris, George H.	Keokuk	Burlington.
7960	Martenson, W. R.	Britt	Fort Dodge.
8011	Magennis, Joseph L.	Cedar Rapids.	
8012	Machaske, Joseph F.	Martins	Sioux City.
8013	Martin, Roy K.	Montgomery, Harry E.	N. Amsterdam, Ind.
8063	Montgomery, Harry E.	Des Moines	Essex.
8101	Morgan, Lloyd E.	Shenandoah	Des Moines.
8102	Morgan, Jas. Everett	Shenandoah	
8103	Merritt, Bertha	Des Moines	
8104	Mowers, Geo. L.	Des Moines	
8105	Miguet, Dest	Hazleton.	
8132	Miller, Delmar C.	Des Moines	
8123	Morgan, F. C.	Leon	
8165	Mehl, Henry J.	Des Moines	
8166	Malsch, C. H.	Des Moines	
8167	Monroe, Harley R.	Dubuque.	
8191	Maus, Fred Emmett	Des Moines	
8194	Merrill, E. C.	Des Moines	
8222	Magnusson, Arthur	Lansing	
8244	Martin, Alfred Henry	Tipton	
8254	Miller, C. G.	Early	
8300	Mozee, E. E.	Des Moines	
8301	May, Bruno B.	Des Moines	
8311	Miller, Scott	Des Moines	
8321	Machen, Chas. V.	Des Moines	
8346	Moss, Everett O.	Centerville	
8347	Mankey, Austin T.	Des Moines	
8348	Maher, T. E.	Garden City.	
8369	Moore, Newton G.	Iowa City	
8378	Marsh, O. H.	Glenwood.	
8379	Martin, Andrew R.	Renwick.	
8387	Mayer, Henry S.	Marshalltown.	
8388	Mershon, Harry W.	Des Moines	
188	McKenzie, H. M.	Elwood.	
189	McKenzie, E. M.	Elwood.	
300	McAchran, W. H.	Bloomfield.	
605	McClusky, M. H.	Glenwood.	
695	McGrath, T. J.	Keokuk.	

St. Joe, Mo.

Garden City, S. D.

Hot Springs, S. D.

## BIENNIAL REPORT OF THE

1672	McEwen, C. A.	Independence.	5892	McDonald, Andrew	Ehler	Jewell.
1799	McCrea, H. H.	Albia	5987	McCurnin, A. A.	Des Moines.	Des Moines.
1878	McDonald, J. W.	Morning Sun	6042	McFarland, Virgil	Sioux City	Hoardville, Neb.
2143	McElwain, R. H.	Oskaloosa.	6086	McKibben, R. G.	Des Moines	Wellsville, Mo.
2235	McDermid, D., Jr.	Clarksville	6115	McGuire, J. Leonard	Goochell	
2409	McColm, C. B.	Dodge City, Kan.	6176	McKeever, R. B.	Oscoda	Woodburn.
2516	McNab, Alex.	Muscatine.	6189	McCall, C. A.	Spencer	Algona.
2561	McBride, H. E.	Logan.	6217	McDonald, D. J.	Sioux City	Jackson, Neb.
2571	McFarlan, Thomas	Rock Rapids.	6261	McMickle, S. L.	Melbourne	Anamosa.
2578	McBride, C. M.	Ames	6282	McMurray, Charles	Glenwood	Cherokee.
3073	McKay, Frank P.	Mondamin.	6285	McNiven, James	Dubuque	
3170	McKinnis, C.	Rock Valley	6295	McFarland, Robert	Iowa City	Chester.
3249	McWilliams, J. J.	Des Moines.	6335	McGuan, Charles W.	Pottsville	Omaha, Neb.
3404	McBride, R. W.	Ollie.	6348	McWilliams, C. T.	Grant	Belmond.
3627	McKibben, C. A.	Charter Oak.	6391	McConaughay, E. H.	Des Moines	Williamsburg
3738	McCulloch, George	Marshalltown.	6527	McCurin, Frank L.	Williamsburg	Sidney.
3883	McColl, J. L.	Bloomfield	6562	McDonnell, J. E.	Siouxs Rapids	Des Moines.
3901	McConnell, P. G.	Humeston.	6666	McEnroe, Geo. A.	Rolle	Marengo
4047	McDonald, J. E.	Persia	6917	McCreery, F. F.	Rockwell City	Clinton.
4087	McClure, Mamie O.	Clearfield.	6954	McArter, W. H. B.	Des Moines.	Glenwood.
4132	McMillan, R. A.	Mason City.	7059	McLennan, J. S.	Alta Vista	New Hampton.
4169	McGahern, J. C.	Corning	7121	McHaffie, A. T.	Washington	
4242	McGarvey, S. B.	Genoa, Neb.	7223	McCrane, P. J.	Des Moines	Enid, Okla.
4269	McArthur, F. H.	LaPorte.	7238	McElhinney, J. S.	Wapello	Oxford, Neb.
4282	McCorkle, A. B.	Schleswig.	7329	McCord, M.	Afton.	
4321	McCorkle, G. E.	Afton.	7355	McLaughlin, T. F.		
4409	McGuin, Geo. B.	Shellsburg.	7472	McCaw, S. E.		
4433	McCurin, T. P.	Grinnell.	7512	McCall, M. J.		
4438	McKown, J. W.	Des Moines.	7530	McClelland, E. E.		
4443	McMartin, C. S.	Cedar Rapids	7592	McManis, R. H.		
4452	McMeel, E. C.	Roch Valley	7604	McCarthy, J. W.		
4459	McCoy, John R.	Lost Nation	7678	McGarr, D. L.		
4463	McKay, Chas. A.	Seymour.	7679	McCash, L. R.		
4531	McMeehan, James	Des Moines.	7751	McIsaac, A. W.		
4611	McBride, W. H.	Boone.	7855	McNertney, Frank D.		
4637	McElroy, E. K.	Muscatine.	7856	McClelland, Wm. H.		
4660	McMeel, J. H.	Clare	7874	McGuire, C. M.		
4667	McConaughy, Earl R.	Lost Nation	7912	McLaughlin, Harry J.		
4841	McDermid, Pierre	Bennett.	8015	McWilliams, Bert D.		
4872	McCune, Chas. H.	Des Moines.	8016	McCullough, A. Clyde		
4934	McGrew, E. S.	Fontanelle.	8064	McClain, Harris W.		
4941	McClanahan, W. A.	Creston	8106	McGovern, Arthur J.		
5014	McArthur, Wallace	Ainsworth	8107	McCutcheon, May		
5050	LeMars	Redding.	8108	McMillin		
5143	McDermott, C. L.	Storm Lake.	8322	McMillen, Bert		
5189	McCrary, W. R.	Forest City.	50	Nesper, Fred T.		
5191	McMahon, Thomas	Rockford.	62	Nunnally, L. B.		
5203	McGrew, L. W.	Marble Rock	247	Nichols, William M.		
5220	McCready, H. B.	Victor.	295	Nichols, Edward		
5281	McAdams, A. E.	Frazer.	722	Norton, H. M.		
5457	McColm, C. W.	Canon City, Colo.	1472	Nash, A. F.		
5458	McClymonds, S. E.	Belfield, N. D.	1994	Newman, M. M.		
5466	McPheeters, B. B.	New Market.	2191	Naerth, J. H.		
5505	McNamara, F. H.	College Springs.	2273	Nicol, Ira L.		
5520	McEvoy, M. T.	Jefferson	2556	Nitschke, J. C.		
5567	McCready, A. R.	Harlan.	2734	Nachtwey, Theo.		
5592	McMackin, F. G.	Humboldt.	2761	Nugent, Ed. D.		
5665	McCombs, Amantus	Mondamin.	3021	Nugent, H. D.		
5686	McLaughlin, C. J.	Lake City	3188	Norton, Charles F.		
5758	McFadden, William	Des Moines	3209	Nichols, W. E.		
5803	McAffee, Vesta J. A.	Monticello	3721	Nordstrum, S. G.		
5855	McClusky, John A.	Oakville.	3771	Nix, John M.		
		Roscoe, Ill.				
		Granger.				
		Glenwood.				

3858	Naumann, E. L. J.	Burlington.
3902	Nordstrum, J. F.	Sioux Rapids
3904	Newquist, Frederick	Dayton.
3935	Namur, Charles	Stanton
3950	Nadler, Frank	Essex.
3998	Nauman, W. B.	Guthrie Center.
4003	Naiden, H. R.	Webb.
4084	Nelson, C. H.	
4089	Ney, Robert J.	
4344	Nigg, Henry A.	Merrill.
4475	Nix, Mike	Ackley.
4521	Nichols, G. Ellis	Sioux City
4549	Nelson, William	Minneapolis, Minn.
4613	Nelson, Charles N.	Britt.
4724	Nevman, Charles T.	Bedford.
4775	Nichols, C. F.	Marshalltown
4916	Noblett, Roy C.	Panora
4959	Norton, N. L.	Cresco
5062	Nolan, G. R.	Marathon
5086	Nicolls, F. F.	Ruthven.
5093	Newman, Orace	Danbury
5120	Nordhaus, C. A.	Webster City.
5432	Newcomb, Geo. D.	Stanwood
5482	Nixon, Robert B.	Creston.
5513	Nesting, C. O.	Blanchard.
5535	Nordgren, E. E.	Des Moines.
5542	Nordgren, E. J.	Ottumwa
5763	Nollen, J. H.	Ottumwa
5816	Nelson, John C.	Pella
5878	Nilson, C. E.	Aurelia.
6094	Nemmers, Peter J.	Des Moines
6137	Nachtwey, Frank J.	Adams, S. D.
6229	Nichols, F. J.	Atlantic.
6351	Namur, Geo. T.	Sigourney.
6534	Noble, Glenn W.	Promise City.
6549	Nerby, Olaf E.	Lake Mills
6619	Nixon, A. W.	Iowa City
6819	Neufeld, Frank	Davenport.
6923	Nickel, Arthur	Des Moines
6955	Newman, W. L.	Marshalltown
6956	Nobell, Chas. W.	Dallas.
6974	Nysoe, P. N.	Stuart.
7001	Nacke, Frank J.	West Point
7060	Nixon, S. R.	Clarinda.
7090	Nichols, Edw. S.	Des Moines
7255	Nerby, B. L.	Lake Mills.
7415	Newell, J. S.	Waverly.
7419	Novak, J. H.	Iowa City.
7593	Norgaard, J. J.	Harlan.
7699	Nichols, J. G.	Belle Plaine.
7740	Nelson, L. L.	Woodbine
7791	Niemann, J. A.	Shelby.
7840	Nieman, Theodore F.	Burlington.
7961	Nash, G. F.	Perry.
7962	Nordstrum, Fred G.	Dayton.
8017	Nelson, Ray A.	Des Moines.
8018	Narum, Carl C.	Kensett.
8047	Nicks, Arnold P.	Hanlontown.
8065	Nelson, D. Edwin	Chicago Heights, Ill.
8108	Nichols, Merle S.	Dubuque.
8110	Nicolls, Oscar C.	Council Bluffs.
8134	Nutt, C. J.	Burlington.
		Lawton.
		Pierson.
		Des Moines.
		Osceola

## COMMISSIONERS OF PHARMACY.

8170	Norton, Harry B.	Council Bluffs
8172	Nordling, Albert J.	Keokuk.
8349	Nelson, N. W.	Des Moines.
374	Olnay, Arthur R.	Rockford, Ill.
420	Oeder, Frederick	Callender.
951	Olmstead, Earl N.	Clinton.
1264	Olis, Clarence M.	Des Moines.
1462	Osborne, Benjamin F.	New Hampton.
1939	Oleson, Olaf M.	Tabor.
1980	Owen, N. Eugene	Rippey.
2548	Osborne, G. S.	Fort Dodge.
2856	Ochiltree, V. B.	Oskaloosa.
3027	Owen, C. N.	Riverton.
3107	Olsen, Monrad J.	Keokuk.
3475	Olive, D. C.	Elmwood.
3486	Odor, Bert G.	Scranton.
3585	Ogg, John J.	Alpha, N. D.
3599	Overfield, E. E.	Minneapolis, Minn.
3906	O'Reilly, William F.	Elma.
3955	Owen, Luther P.	Keokuk.
4039	Osborne, E. A.	Marion.
4196	O'Toole, Matt J.	Cedar Rapids.
4222	Olinger, William	Waterloo.
4342	Ostrander, A. R.	Thayer.
4442	Orverton, W. T.	Grinnell.
4467	Ormsby, F. E.	Hampton.
4485	Owney, V. L.	Martelle.
4638	Owens, Frank	Shell Rock.
4564	O'Toole, Chas. S.	Bloomfield.
4514	Olive, Richard W.	Vienna, S. D.
4855	Oehring, Chas. C.	Sheridan.
4878	O'Day, J. W.	Walter, Okla.
4913	Ocker, Leroy M.	Elkader.
5009	Oelke, W. C.	Danbury.
5054	Olinger, J. B.	Toledo.
5060	Ondrej, A. W.	Goldfield.
5184	Ordway, J. C.	Maxwell.
5208	Ortlieb, George	Fort Dodge.
5396	O'Malley, J. E.	New Hartford.
5409	O'Leary, Mike	Burlington.
5433	O'Day, J. J.	Hannibal, Mo.
5566	O'Connor, T. E.	Cedar Falls.
5576	Ott, C. A.	Corwith.
5787	O'Connor, T. G.	Montrose.
5789	Osborne, J. S.	Monroe.
5808	Olson, Olave F.	Council Bluffs.
5811	O'Neill, David D.	Washington, D. C.
6010	Oppen, John C.	St. Louis, Mo.
6119	Orange, M. D.	Hansford, Cal.
6297	Olson, O. E.	Danbury.
6401	O'Malley, W. P.	Jackson, Neb.
6491	Olen, T. O.	George.
6657	Otis, B. S.	Mount Pleasant.
6738	Oertel, F. H.	Maloy.
6903	Osweller, Albert	Imogene.
7122	Ostrander, W. H.	Des Moines.
7245	Olson, H. O.	Badger.
7356	Osborn, E. O.	Ackley.
7379	O'Harrow, R. E.	Waverly.
7473	Overholser, R. L.	New Albin.
7716	Orahood, E. W.	Centerville.
7722	Orris, R. W.	Le Mars.
		Grand Forks, N. D.
		Bronson.
		Superior, Minn.
		Hastings, Okla.
		Mount Auburn.
		Andover, S. D.
		Trent, S. D.
		Earlham.

7857	Otwell, Eugene	Davenport	Albuquerque, N. M.
7236	Olander, Emil	Sioux City	Primghar.
7941	O'Brien, Edward John	Des Moines.	
8019	O'Brien, Thos. V.	Lenox	Des Moines.
8020	Ogle, Hiram E.	Ottumwa	Avery.
8111	Olsen, Morton A.	Forest City	Dardenville, Nev.
8135	O'Brien, J. F.	Havelock	Ware.
8173	O'Dea, Vincent J.	Davenport	New York City.
8214	O'Keefe, Jas. L.	Manson	Fonda.
8257	O'Leary, Agnes G.	Iowa City.	
8312	Odiet, J. E.	Fonda.	
8313	Optican, Sam	Des Moines	Leavenworth, Kan.
8323	Otto, Henry C.	Clinton	
8389	Oliver, Martha E.	Cumming	
8390	Osborn, F. D.	Davenport.	Oelwein.
22	Perrin, Willard	Floyd	
122	Peters, C. W.	Fort Madison.	
481	Parker, J. H.	Des Moines.	
837	Pyle, Samuel M.	Mount Pleasant.	
838	Peterson, S. J.	McGregor.	
932	Parmenter, R. F.	Newton	
1161	Powers, George P.	Marshalltown.	
1225	Penn, A. V.	Sidney.	
1299	Pickering, C. E.	West Liberty	Des Moines.
1868	Pitt, H. A.	Wapello.	
2097	Price, L. J.	Tama	Sioux Falls, S. D.
2156	Pierce, G. R.	Blairstown	Salem.
2360	Parker, E. W.	Peterson	Sutherland.
2399	Parvin, T. O.	Fort Madison	Petiacota, Mex.
2415	Patterson, M. F.	Pocahontas Center	Fonda.
2521	Powers, C. A.	Moravia	
2550	Prann, Al. W.	Moulton.	
2552	Parker, L. T.	Ridgeway.	
2675	Paxton, J. F.	Harlan.	Eagle Grove.
2737	Pentzer, J. L.	Muscatine.	
2835	Pember, H. H.	Spencer	
2918	Putman, T. L.	Rock Valley.	
2940	Pike, Charles C.	Riverton	Snenandoah.
2942	Platt, George M.	Oskaloosa.	
3157	Palen, Joseph A.	Red Oak	Seattle, Wash.
3257	Paul, B. F.	Dubuque.	
3298	Pfeiffer, H. Jacob	Paulina	Blairstown.
3299	Pincney, E. A.	LeMars	Cedar Falls.
3413	Painter, William	Forest City.	
3423	Pfeiffer, Paul M.	Peru.	
3463	Potter, F. E.	Parkersburg	St. Louis, Mo.
3499	Pratt, Arthur E.	Shambough	Corning.
3594	Phillips, Clyde C.	Sloan	Colo. Springs, Colo.
3626	Phillips, Elmer M.	West Union.	
3676	Port, Frank W.	Olin	(Olin only.)
3684	Paine, Fred E.	Vail	Marcus.
3726	Potts, Harry W.	Unionville	Garden Grove.
3866	Patty, C. C.	Carroll	Fonda.
3867	Pfeiffer, G. A.	Cedar Falls.	
3914	Peck, Seman Z.	Grinnell.	
3934	Pitkin, F. O.	Cedar Rapids	Providence, R. I.
3957	Pallins, Charles E.	Cedar Rapids	Atlantic.
4020	Parsons, Miss E. S.	Adair	
4051	Park, L. E.	Tracy.	
4069	Pierson, L. R.	Des Moines.	
4071	Phelps, C. W.	Selma	Lynnville.
4093	Pfander, C. F.	Ackley	

4152	Pennington, G. S.	Ottumwa	Milton.
4206	Petersmeyer, William	Odebolt	Ashton, Ill.
4345	Pettit, Louis F.	Des Moines	Dallas Center.
4384	Parsons, A. H.	Akron	Des Moines.
4386	Platt, J. H.	Montezuma	Montezuma.
4491	Pennebaker, J. W.	Colo.	Coffeyburg, Mo.
4503	Parman, E. J.	Cedar Falls	Decorah.
4512	Parker, C. E.	Sibley	Sibley.
4538	Patterson, Harry O.	Atlantic	Omaha, Neb.
4602	Platt, Thomas B.	Bloomfield	Knoxville.
4635	Powers, E. A.	Montezuma	Ha-wa-den.
4643	Page, W. P.	Moulton	Exline.
4683	Perry, T. J.	Kingsley	Alvord.
4691	Parker, E. R.	Ireton	
4698	Poison, Gustave E.	Wesley	Denver, Colo.
4742	Palen, Anton J.	Dubuque.	
4760	Phelps, Oscar W.	Hawarden	Wallace, S. D.
4852	Persons, A. F.	Goldfield	Cambridge.
4923	Peo, Evalene	Hazelton	Boone.
4976	Pond, A. M.	Webster City	Dubuque.
4993	Perry, T. J.	Williamsburg	
5049	Preble, C. H.	Humboldt	
5082	Petersmyer, E. C.	Odebolt	
5097	Pennay, T. A.	Walter, Okla.	
5135	Page, F. W.	Logan	Tulsa, Okla.
5217	Prann, W. E.	Wall Lake	Dubuque.
5229	Pohle, E. B.	Cresco	Sibley, S. D.
5240	Pfeiffer, W. F.	Dexter.	
5241	Pederson, G. M.	Cedar Falls	
5252	Philip, A. C.	Elwell	Elwell.
5253	Peterson, W. J.	Harlan	Storm Lake.
5260	Peters, Blanch E.	Earlville	Manchester.
5294	Peterson, O. V.	Fairfield	Colo. Springs, Colo.
5323	Peterson, A. O.	Casey	Martinsburg.
5416	Palmer, L. L.	Dayton	Lehigh.
5417	Peet, R. W.	Gowrie	Cambridge.
5418	Phillips, W. C.	Paton	Vinton.
5436	Phillips, Mrs. N. W.	Swea City.	
5488	Phillip, C. G.	Clarinda.	
5525	Pinckney, Edwin	Fertile	Hanlontown.
5529	Perry, E. P.	Wilton Junction	Clarence.
5551	Priest, F. H.	Forest City	
5587	Petree, J. E.	Dubuque.	
5600	Parker, G. F.	Hastings.	
5666	Pote, G. J.	Des Moines	Harlan.
5734	Pinard, P. F. W.	Gladbrook	Centerville, S. D.
5776	Perkins, L. D.	Bridgewater.	
5785	Paden, C. M.	Westfield	
5872	Powell, Preston	Dubuque.	
5873	Purdy, Anthony L.	Des Moines	Escanaba, Mich.
5901	Purdy, Anthony L.	Belle Plaine.	Denver, Colo.
5924	Pauline, J. F.	Adair.	
5933	Pinkerton, F. G.	Oakland	Neola.
5950	Perry, Jesse R.	Albia.	
5961	Peltom, Burton L.	Waterloo	Salt Lake City.
5963	Patterson, Roy S.	Rhodes	Oelwin.
5981	Pyle, Will M.	Woodbine	Whittier, Cal.
5982	Parker, Fred O. Jr.	Marshalltown	Davenport.
6025	Potterveld, Wm. T.	Ireton	
6037	Paine, G. W.	Burt	
6041	Philleo, Addison E.	Des Moines	Algona.
6053	Preston, P. A.	Calmar.	
6070	Pyle, Frank S.	Mount Pleasant.	

## BIENNIAL REPORT OF THE

6.11	Parker, G. L.	Des Moines	Independence.
6230	Peterson, A. E.	Spencer	Charles City.
6231	Patterson, O. L.	West Side.	
6325	Paulson, Henry O.	Des Moines	Thor.
6340	Patton, Harry T.	Clearfield	Chariton.
6356	Proctor, Mamie	Marcus	Burlington, Kan.
6372	Palmquist, A. F.	Des Moines	Hartley.
6398	Peterle, A. L.	Gravity	Cowgill, Mo.
6422	Peterle, H. M.	Gravity	Cowgill, Mo.
6460	Penquite, Elmer	Mingo	Mitchellville.
6466	Paschal, W. W.	Columbus City	Wapello.
6492	Parsons, Wm. A.	Des Moines	Algona.
6520	Paradise, W. E.	Oakland	
6548	Parker, B. R.	Dubuque	
6564	Perry, Otis G.	Barnes City.	
6569	Powell, Richard	Wood Lake, Neb.	
6596	Pence, W. R.	Des Moines	
6628	Peppers, C. H.	Albia	
6655	Phillips, Chas. H.	Des Moines	Centerville.
6686	Pratt, Frank E.	Shellsburg	Sioux City.
6698	Prindle, Chas. W.	Des Moines	Lytton.
6774	Peterson, R. A.	Des Moines	Belvidere, Ill.
6807	Plitt, John	Des Moines	Swedesburg.
6833	Pool, W. A.	Des Moines	Salem.
6896	Pratt, Chas. E.	Des Moines	Vinton.
6967	Periton, H. A.	Pocahontas.	
7002	Posakony, W. J.	Wapello	
7038	Parr, H. R.	Sokaloos.	
7076	Pringle, Madge	Sioux City	
7124	Pugsley, G. W.	Woodbine	
7176	Parker, J. H.	Clarinda	
7193	Pool, H. J.	Des Moines.	
7206	Pearson, Elzea K.	Earlham	
7229	Poole, H. E.	Sioux City	
7257	Paschke, E. R.	Nashua	
7358	Parkinson, Edward	Council Bluffs	
7357	Putman, H. P.	Mason City	
7403	Plummer, R. M.	Independence	
7417	Porter, E. W.		Burlington.
7447	Peterson, J. E.	Sigourney	
7474	Pryor, J. W.	Volga City	
7475	Pemberton, J. K.	Burt	
7476	Price, Clarence	Rolle	
7487	Price, Arthur	Keokuk	
7496	Pollock, E. V.	Douglas-Lemado	
7533	Power, W. C.	Cincinnati	
7537	Plumb, C. G.	Vinton	
7550	Parks, J. G.	Clarendon	
7580	Peck, Warren	Waterloo	
7588	Paul, H. E.	Ottumwa	
7664	Plummer, L. W.	Shenandoah.	
7729	Phillips, E. M.	Sioux City.	
7772	Pasternacki, Jno. Geo.	Victor.	
7793	Patterson, Frank V.	Des Moines	
7794	Porter, James Arthur	Keokuk	
7795	Pleck, Fred, Jr.	Hedrick.	
7805	Paden, Cynthia M.	Elkport	
7822	Paling, Guy H.	Belle Plaine.	
7875	Pope, Wm. M.	Webster City.	
7893	Park, Argus Eugene	Indianola	
7894	Pabst, G. A.	Cambridge.	
7895	Phillips, Albert S.	Mount Pleasant	
7896		Albia.	
7897		Klemme.	
7898		Hobart, Ind.	

7913	Potter, Wm. Wolcott.	Lone Tree	Kinrose.
7930	Pence, Jas. W.	Columbus Junction.	Minneapolis, Minn.
7935	Phelps, Alva G.	Muscatine	
7963	Pelham, Barton	Kirkville.	
8021	Proctor, J. W.	Farmington	
8022	Parker, Lloyd W.	Des Moines	
8067	Peiffer, Wm. C.	Des Moines	
8068	Proctor, Albert A.	Des Moines	
8112	Proe, Walter E.	Sutherland	
8113	Purdy, Orlando K.	Neola	
8136	Pfiffner, Alois C.	Dubuque.	
8200	Parson, A. D.	Algona.	
8231	Perusse, Francis	Des Moines	
8245	Park, Clyde E.	Ottumwa	
8270	Parker, Edward A.	Boone.	
8271	Perkins, Alvah W.	Odeboit.	
8274	Plezinger, Chas.	Des Moines.	
8325	Parsons, A. W.	Algona.	
8350	Pierce, R. E.	Cedar Rapids.	
8370	Pooley, Wilbur G.	Jefferson.	
8380	Pieper, Frank A.	Clinton.	
8381	Potterveld, F. C.	Dubuque.	
1152	Quire, James C.	Lynville.	
1153	Quire, Charles E.	Lynville.	
2314	Quinn, Edward	What Cheer	Grinnell.
2370	Quigley, Will A.	Hawarden.	Martinsburg.
4529	Quay, W. F.	Cherokee.	Meriden.
5337	Quist, William	Storm Lake	Chickasaw, Okla.
6127	Qualey, Martin	Essex.	
7581	Quimby, J. J.	Waucoma	Lake Andes, S. D.
7773	Quirk, Nannie J.	Audubon	Des Moines.
33	Rust, David	Clinton.	Albany, Ill.
123	Rhoads, H. M.	Whiting.	
175	Reynolds, A. J.	Clarksville.	
182	Rogg, C. W.	Agency City.	
206	Rolling, John	Des Moines.	
269	Roberts, A. H.	Belleview.	
291	Richter, Adolph H.	Audubon.	
437	Richmond, J. A.	Burlington.	
476	Robinson, J. H.	Dallas Center.	
477	Ruette, Theo. W.	Davis City.	
902	Reichard, D. H.	Dubuque.	
1238	Reeves, I. C.	Mitchellville	Des Moines.
1295	Ross, Wm. P. Jr.	Keokuk.	
1331	Robertson, F. W.	Wilton Junction	Tipton.
1344	Rippey, London	Waterloo.	
1376	Rhoads, H. B.	Winterset.	
1419	Rice, Charles	Bedford.	
1441	Reimcke, G. A.	Smithland.	
1531	Riggs, Wm. K.	Muscatine.	
1862	Reid, Charles C.	Castalia.	
1873	Rankin, J. B.	Salina	
1885	Riepe, A. C. H. E.	Allerton	Garden City.
1906	Robinson, H. A.	Davenport	Lyons, Kan.
2299	Ray, H. G.	Oxford	Iowa City.
2336	Richardson, G. A.	Clarksville	Des Moines.
2337	Riley, F. M.	Blairstown	Denison.
2356	Randall, Charles T.	Jefferson	Hartline, Wash.
2380	Ryan, J. R.	Dunlap	Des Moines.
2387	Rockwell, R. B.	Colfax	Des Moines.
2533	Robbins, C. A.	Bedford.	Waukon.
		Klemme.	

2542	Robinson, D. D.	Mount Pleasant	Burlington.
2707	Royce, Charles S.	Oakland	Malvern.
2735	Robinson, Ed. H.	Burlington.	
2741	Regan, Edwin W.	Nevinville.	
2846	Randolph Frank	Des Moines.	Canton, Ill.
2876	Rice, John A.	Milton	Corydon.
2924	Rogan, Wm. H.	Bayard	Central City, Neb.
2928	Ruff, Oscar	Dubuque	Sioux City.
2951	Ramsey, J. N.	Keota	Cedar Rapids.
3022	Rickel, F. W.	Casey	Omaha, Neb.
3133	Reynolds, M. M.	Panora	Tacoma, Wash.
3234	Reed, C. W.	Steamboat Rock	Woodbine.
3227	Ryan, James B.	Dunlap	Winthrop.
3242	Rainsburg, A. P.	Brooklyn.	
3243	Rott, H. J.	Lyon.	
3256	Roberts, F. J.	Ute	
3227	Raymond, William P.	Waukon	Nashua.
3343	Riddle, N. D.	Atalissa	Prairie City.
3532	Rudert, Otto	Davenport	Rock Island.
3566	Rowe, E. E.	Early	Sioux City.
3579	Ross, Charles K.	Tipton	Charles City.
3593	Robinson, C. E.	Sibley	Eldora.
3691	Richmond, E. C.	Riceville.	Grimes.
3768	Ruse, A. E.	Humboldt	Iowa City
3833	Reed, John D.	Woodbine	Marysville, Mo.
3865	Rutledge, Geo. L.	Winterset	New Sharon.
3870	Ream, R.	Iowa City	
3908	Roe, Charles P.	Grinnell	
3965	Roberts, William G.	Panora.	
3989	Rathburn, D. C.	Fayette.	
4007	Ritz, George	Griswold	
4027	Robinson, A. J.	Algona	
4083	Reichard, W. F.	Mitchellville.	
4092	Rogers, U. C.	Cushing	
4117	Royden, F. W.	Greeley	
4119	Reynolds, M. H.	Keosauqua	
4225	Rogers, J. Elmer	Rockwell	
4239	Roberts, Thomas	Scranton	
4244	Ralston, S. A.	Indianola	
4259	Readout, Albert	Ferguson	
4270	Reynolds, A. L.	Ottumwa	
4223	Robbins, F.	Neola	
4339	Roberts, Oren B.	New Market	
4367	Raher, A. S.	Stuart	
4408	Russell, Charles R.	Ottumwa	
4445	Rolfs, Herman	Des Moines	
4550	Rehkoph, A. H.	Des Moines	
4599	Rambo, John H.	Glenwood.	
4680	Rainsburg, C. T.	Brooklyn.	
4705	Rowland, A. A.	Clinton	
4736	Robertson, Samuel	Columbus Junction	
4755	Reynolds, John W.	Creston.	
4773	Ross, N. K.	Victor.	
4800	Russell, Fred	Lake City	
4822	Richey, E. F.	Lohrville	
4891	Roberts, Joseph	Linn Grove.	
4917	Roe, Carl G.	Waukon	
4928	Riddle, C. H.	Prairie City.	
4977	Redman, I. D.	Henderson	
5021	Reinert, Henry	South English	
5043	Rouse, C. O.	Mount Pleasant	
5099	Rogers, Arthur L.	Des Moines	
			St. Joseph, Mo.

5200	Rodamar, Albert	Waterloo	Walla Walla, Wash.
5219	Rogatz, George, Jr.	Dubuque.	Bloomfield.
5220	Roberts, F. H.	Keosauqua	Stratford.
5223	Rosemond, W. H.	Clear Lake.	Coon Rapids.
5233	Ruegznitz, Fred	Elkader	Iowa Falls.
5251	Roebuck, E. E.	Waterloo	Kenmare, N. D.
5269	Royer, J. D.	Hampton	Boulder, Colo.
5271	Romaline, Ernest	Grinnell	North English.
5272	Richards, W. W.	Cedar Rapids.	Forest City.
5301	Rheen, W. F.	Odebolt	Ottumwa.
5357	Roth, C. P.	Dyersville.	Montezuma.
5364	Rust, E. G.	Primghar	Lewis.
5369	Remington, G. E.	Bedford	Leon.
5434	Robinson, C. E.	Northwood	Steamboat Rock.
5444	Reed, N. F.	Eldon	Randallia.
5463	Rogers, J. G.	Montezuma.	Mason City.
5478	Ross, J. A.	Marathon	Swaledale.
5479	Robinson, C. W.	Davis City	Daugherty.
5480	Roche, W. H.	Riceville.	Whittemore.
5506	Reed, C. T.	Portsmouth	Lone Rock.
5558	Ruegznitz, B. A.	Dubuque.	Rock Island, Ill.
5580	Ramsey, A. J.	Marble Rock	Wapato, Wash.
5641	Rogers, R. E.	Wesley	Dubuque.
5793	Reynolds, Albert E.	Ottumwa	
5822	Ryan, Thos. C.	Marcus	
5836	Reimers, William F.	Bancroft	
5839	Rodemeyer, F. H.	Hampton	
5904	Rettemaier, Frank J.	Carroll	
5930	Rolfs, Herman O.	Ralya, Leland D. G.	
6029	Rottler, Francis C.	Davenport	
6034	Rust, R. R.	Des Moines	
6052	Richman, Fred H.	Grinnell	
6073	Rankin, Roy R.	Estherville	
6190	Ryan, James H.	Allerton	
6191	Ryan, James H.	Des Moines	
6216	Romer, Herman	Dubuque	
6220	Rettemaier, Jos. F.	Carroll	
6258	Ryerson, Earl	Bradyville	
6259	Richardson, Guy L.	Lewis	
6279	Ridley, Nellie F.	Grinnell	
6302	Ritten, Louis N.	Des Moines	
6358	Roberts, E. W.	Sidney	
6413	Reel, Geo. W.	Oskaloosa	
6425	Roberts, Ralph P.	Audubon.	
6455	Roushar, J. C.	Clutter	
6461	Reppert, Gus	Meservey	
6493	Reillhan, J. P.	Hampton	
6535	Rice, Louis J.	Marshalltown	
6539	Reed, Carl B.	Colfax	
6552	Ragatz, F. J.	Dubuque	
6645	Rowland, W. J.	Des Moines	
6653	Rickert, W. M.	Waterloo	
6714	Rider, Geo. H.	Belfast	
6717	Roche, Jos. L.	Cascade	
6741	Rhoden, R. H.	Modale	
6775	Rolling, John, Jr.	Bellevue	
6808	Richards, W. A.	Bristow	
6891	Rice, J. H.	Des Moines	
6897	Roth, Henry E.	Dyersville	
6924	Rupp, Harlan E.	Dumont	
6926	Rice, Thomas E.	Des Moines	
6927	Ricedorf, E. M.	Menlo	

6957	Roche, J. W.	Riceville.
7065	Reimcke, C. A.	Muscatine.
7072	Rastede, D. B.	Clinton
7125	Roberts, J. G.	Plainfield
7126	Roth, C. R.	Lost Nation.
7128	Roberts, Beryl V.	Chicago, Ill.
7194	Russell, L. N.	Des Moines
7207	Redmon, J. F.	Clinton
7230	Rehder, E. A.	Des Moines.
7258	Ruegnitz, L. H.	Red Oak.
7277	Radcliff, H. G.	Gladbrook.
7313	Rosengren, M. W.	Stratford
7314	Rogers, A. E.	Denver, Colo.
7330	Rose, A. H.	Mead, Colo.
7331	Ruggles, L. R.	Birmingham.
7362	Roberts, J. H.	Swan.
7404	Rlnaberger, S. H.	Des Moines.
7418	Rose, E. S.	Philadelphia, Pa.
7477	Redd, J. M.	Denver, Colo.
7478	Robinson, F. E.	Garden City, Kan.
7511	Ragan, E. T.	Washington, D. C.
7544	Ross, F. B.	Indianola
7546	Rounds, G. S.	Winterset.
7555	Rathgen, H. G.	Oakland.
7572	Roberts, F. M.	Milton.
7605	Robertson, H. A.	Vinton
7621	Reinhardt, A. J.	Philadelphoia, Pa.
7637	Rugg, Roger	Denver, Colo.
7645	Russell, I. E.	Garden City, Kan.
7666	Roche, C. D.	Washington, D. C.
7710	Roby, Fred	Emmettsburg
7720	Raines, R. V.	Rockwell City
7721	Reals, F. A.	Fort Dodge.
7752	Rice, A. H.	Silver City.
7774	Roe, Hallie J.	Des Moines
7796	Rowe, Wm. H.	Sheridan, Wyo.
7823	Richardson, Samuel A.	Cedar Rapids.
7838	Robb, R. W.	Markle, Ind.
7858	Russell, John	Washington, D. C.
7896	Reiffert, J. F.	Iowa City.
7898	Rust, Roy A.	Chicago, Ill.
7899	Russell, Otto	Hope, N. D.
7923	Rellihan, Nellie L.	Moravia
7934	Rink, Arthur F.	Alexander.
7945	Richmond, Ray E.	Des Moines
7964	Ross, J. C.	Dallas Center.
7974	Riel, Charles A.	Des Moines
8023	Reinders, Andrew F.	Mount Pulaski, Ill.
8024	Rood, Roy P.	Rockwell City.
8025	Rawlings, Jennie	De Beque, Colo.
8069	Richard, Henry John.	Spokane, Wash.
8114	Runge, Walter	Rock Rapids
8115	Ross, C. A.	Sionx City.
8137	Ross, Harold E.	Des Moines
8138	Rawhouser, Harry C.	Mead, Colo.
8178	Rimer, Ernest W.	Iowa Falls
8179	Ross, Wm. E.	Edgeley, N. D.
8180	Rennie, Arthur	Perry.
8181	Robinson, Evelyn C.	Carroll
8201	Rupert, J. F.	Chicago, Ill.
8203	Rogers, Ora L.	Jefferson
8215	Robbins, C. H.	Liberty, Mo.
		Chicago, Ill.
		Silver Creek, Neb.
		West Point, Neb.
		Kalona.
		Beaconsfield.

## COMMISSIONERS OF PHARMACY.

8272	Rhoads, M. Claire.	Clarksville.
8273	Richmond, Lawrence.	Dallas Center.
8284	Ragdale, Wilmot P.	Ottumwa.
8285	Rogers, Blanch.	Solon.
8303	Silverthorn, H. E.	Des Moines.
8326	Rodgers, B. F.	Lacona.
8327	Redfield, Duane H.	Shenandoah.
8332	Ross, Ralph R.	Knoxville.
8391	Ross, R. E.	Decatur City.
87	Sherman, J. M.	Paton.
112	Sowles, E. E.	Nora Springs.
127	Shatterthwait, J. W.	Mount Pleasant.
199	Salmon, M. M.	Burlington.
273	Smith, W. H.	Shell Rock.
275	Skinner, William B.	Anamosa.
277	Skinner, Mary A.	Anamosa.
395	Smith, George E.	Clarence.
447	Schlegel, Gustave	Davenport.
456	Stanley, J. G.	Dexter.
466	Satterlee, Dwight	Dunlap.
475	Satterlee, E. S.	Dunlap.
501	Snyder, O. H.	Malvern.
526	Sproat, William S.	Fairfield.
651	Smale, George.	Corydon.
680	Stickling, Joseph C.	Independence.
721	Shrader, W. E.	Keosauqua.
734	Stephenson, A. C.	Iowa City.
736	Stempel, A. H.	Des Moines.
764	Snyder, Daniel B.	Fort Madison.
852	Shiley, George P.	Lyon's.
869	Summers, L. F.	Missouri Valley.
919	Smith, Henry C.	Milton.
1058	Staadt, Godfrey	Manchester.
1119	Storie, D. Q.	Postville.
1128	Schroeder, Frederick	Chariton.
1129	Sandholm, John A.	Des Moines.
1141	Scott, Calvin B.	Des Moines.
1249	Sterig, Stephen	Fontanelle.
1252	Soleman, Henry	Toledo.
1476	Sweet, Homer L.	Tama City.
1548	Salmon, Theodore	Mount Etna.
1635	Scroogs, J. P.	Fort Madison.
1682	Stuart, James D.	Lenox.
1712	Schoemaker, D. R.	Mondamin.
1720	Scott, E. M. B.	Des Moines.
1797	Schadt, Conrad	Ottumwa.
1888	Speers, G. W.	Amana.
1933	Scar, George F.	Des Moines.
1940	Schafer, George H.	Cumberland.
2015	Shaffer, Lewis O.	Griswold.
2064	Sperry, Louis B.	Fort Madison.
2070	Swartz, John L.	Altoona.
2093	Sager, C. A.	Hamburg.
2127	Schriever, Wm.	Iowa Falls.
2129	Spaulding, S. J.	Promise City.
2140	Selby, J. Milton	Richland.
2142	Stoll, L. S.	Milo.
2144	Schlumberger, P.	Des Moines.
2196	Sampson, J. W.	Carbon.
2230	Schenck, G. W.	Odebolt.
2286	Schoel, August	Arcadia.
2302	Swennings, F. J.	Smithland.
		Denison.
		Fairfield.
		Weldon.
		Burlington.
		Clinton.
		Waterloo.
		Panama.

2281	Sackett, R. W.	Sioux Rapids	Fort Dodge.
2285	Smith, Charles E.	Bedford	Colo. Springs. Colo.
2419	Stillians, W. A.	Clarinda	Villisca.
2434	Stover, Noah W.	Lucas.	
2504	Stoehr, Gus A.	Elgin.	
2538	Sproul, C. H.	Hamburg	Long Beach, Cal.
2590	Smith, A. W.	Scranton	Stuart.
2591	Smallpage, R. M.	Parkersburg	Eagle Grove.
2613	Shrader, F. P.	Brooklyn.	
2617	Sieg, Henry C.	Marshalltown.	
2687	Shrader, J. A.	Monroe.	
2688	Schumacher, H.	Durant	Walcott.
2694	Shnell, T. J.	Lytle City	Parnell.
2713	Stover, Emery E.	Lucas	Bigelow.
2748	Stewart, William J.	Grimes.	
2750	Stemets, John	Emmetsburg.	
2753	Simcoke, J. L.	Redfield	Adel.
2814	Simons, A. C.	Ida Grove.	
2839	Stauffer, Geo. M.	Gladbrook.	
2882	Stanton, John H.	Chariton.	(Deep River only.)
2894	Sanders, J. C.	Deep River	
2897	Schliegel, Carl E.	Davenport.	
2938	Stoddard, F. S.	Jessup.	
2921	Sampson, S. V.	Ottumwa	Agency City.
2969	Stream, Curtis	Des Moines.	
2977	Sampson, F. E.	Greenfield	Creston.
2988	Shrader, Charles C.	Iowa City.	
2996	Sherman, Emery	Alden	Independence.
3002	Smith, David F.	Wellman	Centerville.
3014	Somers, John W.	Ida Grove.	
3042	Scherling, Gust	Sioux City.	
3044	Sampson, F. W.	Osage.	
3058	Stevens, W. B.	Sibley.	
3122	Selby, S. D.	Carbon	Odebolt.
3125	Stemple, G. L.	Macedonia.	
3137	Slusher, J. M.	Hudson.	
3143	Nelson, William	Massena.	
3151	Slater, Willis O.	Marengo	Chicago, Ill.
3175	Scott, James C.	Glidden.	
3205	Severa, W. S.	Cedar Rapids.	
3217	Springer, George L.	Garwin.	
3236	Sturges, Will E.	Carroll.	
3240	Schminke, F. C. H.	Dubuque	Marion.
3274	Shaul, Albert J.	Keswick	Hinton.
3296	Smits, Henry	New Sharon	Minneapolis, Minn.
3304	Sedwick, W. L.	Sioux City.	
3315	Smith, Fred J.	Alton.	
3320	Starr, John W.	Fairfield	Pocahontas.
3353	Stewart, Charles W.	Crawfordsville	Washington.
3368	Smith, Albert E.	Ocheyedan	Toledo, O.
3370	Sturges, N. F.	Carroll	Des Moines.
3392	Stewart, David T.	Hartley.	
3410	Sherbundy, Byron	What Cheer	Council Bluffs.
3432	Stoll, W. W.	Arcadia	Fontanelle.
3436	Sanford, H. Clay.	Belle Plaine	Chicago, Ill.
3463	Sandell, C. A.	Moingona	Boone.
3471	Shumway, W.	Arlington.	
3534	Striegel, Bernard	Waterloo.	
3540	Sargent, W. L.	Ottumwa.	
3553	Nelson, Luu	Massena	Fontanelle.
3554	Sellers, Frank E.	Walnut	Dunlap.
3563	Sturgeon, Q. A.	Madrid.	

3577	Sheldon, J. B.	Beaman	Havelock.
3601	Smith, Albert C.	Marshalltown	Waterloo.
3667	Smith, M. E.	Des Moines	Winterset.
3682	Selling, Ed. H.	Boone.	
3744	Stewart, Mrs. E. A.	Grimes.	
3755	Shank, Harry W.	Red Oak.	
3765	Smallpage, J. B.	Eagle Grove.	
3766	Schmidt, H. E.	Keokuk.	
3798	Spohr, A. G.	Toledo	Mason City.
3808	Schuster, H. J.	Cherokee.	
3838	Seeley, Charles A.	Vinton	Marshalltown.
3869	Skiff, William C.	Chester Center	Storm Lake.
3910	Shaffer, O. W.	Adel	Casey.
3929	Stafford, R. H.	Summer.	
3966	Shea, Michael J.	Anton	Cherokee.
3967	Shaffer, W. B.	Altona	Des Moines.
3976	Simmers, George T.	Ames	Baker City, Ore.
3992	Shope, Charles C.	Des Moines.	
4008	Smith, William C.	Battle Creek	Lincoln, Neb.
4028	Stone, N. E.	Marathon	Sweat City.
4048	Shumway, Harry	Leon	San Diego, Cal.
4075	Stroud, J. S.	Des Moines.	
4076	Swatman, B. F.	Tabor	New Plymouth, Ida.
4104	Scott, Walter E.	Adel.	
4127	Strunk, H. J.	Earling	Burlington.
4141	Sartori, Anton	LeMars.	
4153	Samuelson, J. A.	Sioux City.	Alburnett.
4161	Shakespear, Geo.	Central City	Pasadena, Cal.
4162	Stone, Charles F. M.	Marshalltown	
4166	Schafer, R. R.	Fort Madison.	
4172	Sherman, D. D.	Washington.	
4173	Sigworth, D. B.	Anamosa	Cedar Rapids.
4213	Sherman, M. E.	Rockwell City	Des Moines.
4218	Swarm, C. P.	Oakland	Weston, Neb.
4236	Smith, J. C.	Woolstock.	
4237	Salmon, G. A.	Columbus Junction.	
4252	Shinn, Amos F.	Corning.	
4263	Smith, R. H.	Des Moines.	
4267	Sands, F. G.	Ainsworth.	
4290	Sullivan, E. F.	Des Moines	
4293	Soetje, O. H.	Monticello.	Afton.
4301	Scrimgeour, C. A.	Belle Plaine.	
4304	Swenson, J. H. L.	Mason City	Ottumwa.
4309	Shambaugh, L. D.	Elkport	Le Roy, Kan.
4315	Seyfert, H. L.	Arcadia	Valley Junction.
4321	Stephenson, C. C.	Centerville.	
4343	Samson, C. H.	Dubuque.	
4355	Shaffer, J. F.	Casey.	
4387	Shannon, E. S.	Bayard	Dawson.
4398	Siewers, A. C.	Decorah	Traer.
4411	Simons, A. B.	Sidney	Hamburg.
4420	Shoulder, C. E.	Shellscburg	Cedar Rapids.
4426	Snyder, R. B.	Keosauqua	Eaton, Colo.
4437	Smart, F. G.	Hancock	Stafford, Kan.
4457	Swan, A. B.	Walker.	
4476	Schultz, Otto W.	Williams.	
4514	Shriner, Frank S.	Fairfield.	
4518	Shuey, James F.	Jefferson.	
4527	Schroeder, Frank	Atlantic	Denver, Colo.
4530	Sells, Frank W.	Murray	Jefferson.
4536	Skillicom, W. M.	Glenwood.	
4553	Schriner, Charles A.	Moravia	Ollie.

## BIENNIAL REPORT OF THE

4560	Swallow, George	Des Moines	White Pine, Mont.
4577	Swallum, R. R.	Hubbard	Spokane, Wash.
4628	Schaan, A.	LeMars	Burlington.
4645	Sutter, Joseph R.	Bancroft	Los Angeles, Cal.
4662	Stockwell, C. W.	Marion.	Malone, Wis.
4665	Sargeant, Frank L.	LeMars	Des Moines.
4672	Spotts, S. Walter	Remsen.	Iowa City.
4673	Schools, J. J.	Belle Plaine	Minneapolis, Minn.
4679	Smith, Frank R.	Marble Rock.	Charles City.
4688	Smith, W. C.	Williams.	Eddyville.
4697	Schultz, W. B.	Monticello	Raymond, S. D.
4717	Smith, Edgar F.	Lake Mills	Burlington.
4718	Soreson, P. R.	Garrison	Paton.
4737	Smith, W. A.	Webster	Waverly.
4756	Stephenson, Geo. E.	Elberon.	Tripoli.
4757	Shugart, N. K.	Sioux City	Leon.
4784	Smith, Frank N.	Fort Madison	Cresco.
4789	Salmon, H. M.	West Side	Oakland.
4792	Stafford, George A.	Sioux City.	Sioux Rapids.
4796	Soper, George M.	Gladbrook	Kanawha.
4808	Stauffer, William F.	Waterloo	Sioux City.
4820	Shores, George A.	Council Bluffs.	Geneva, Ill.
4827	Spaulding, Joe	Dexter.	Allerton.
4837	Stanley, William A.	Fort Madison	Elgin, Ore.
4838	Stempel, William C.	Cedar Rapids.	Britt.
4840	Skvor, John M.	Des Moines	Okla. City, Okla.
4874	Shuttleworth, Hubert	Rolfe	Eagle Grove.
4880	Spencer, Harry D.	Odebolt.	St. Paul, Minn.
4883	Searight, Frank	Bradgate	Des Moines.
4908	Smith, Roy B.	Greenfield	Manley.
4911	Seravin, A. L.	Mason City	Allerton.
4914	Smith, Edw. E.	Speeding, Floyd	Elgin, Ore.
4919	Strauss, Carl	Schurman	Mitchell.
4925	Schwartz, W. A.	Waverly	Oklahoma.
4944	Steiner, A. J.	Des Moines.	Eagle Grove.
4957	Sawyer, Eva	Calamus.	St. Paul, Minn.
4963	Sanders, C. W.	Manley.	Des Moines.
4971	Smith, W. H.	Greenfield	Filer, Idaho.
4972	Sphor, T. E.	Mason City	Eldora.
4984	Speeding, Floyd	Britt.	Ottumwa.
4987	Smith, H. M.	Churdan	Eldon.
5000	Sorensen, Hans	Marshalltown	Fort Morgan, Colo.
5001	Shipman, E. D.	Wapello	Decorah.
5011	Smith, L. B.	Gladbrook	Newton.
5018	Snoke, J. F.	Prairie City	San Dimas, Cal.
5023	Steely, J. W.	Waterloo.	Portsmouth.
5031	Smutz, W. A.	Hillsboro.	Nora Springs.
5046	Swallum, H. U.	Hubbard	Decorah.
5065	Shaffner, W. W.	Sanborn	Newton.
5075	Steely, J. H.	Waterloo	San Dimas, Cal.
5076	Sloan, J. A.	Eldon	Portsmouth.
5077	Simpson, G. A.	Eldon	Nora Springs.
5078	Sornsen, A. J.	Fort Morgan, Colo.	Decorah.
5102	Shuttleworth, E. H.	Decorah.	Newton.
5105	Story, C. F.	Nevada	San Dimas, Cal.
5125	Starr, G. A.	Eldora.	Portsmouth.
5138	Scarr, H. A.	Cumberland	Nora Springs.
5145	Snow, Matilda B.	Garner	Decorah.
5156	Schauster, G. W.	Cherokee.	Newton.
5169	Southwick, M. E.	Moiville	San Dimas, Cal.
5180	Sarset, W. F.	Forest City	Portsmouth.
5181	Snelson, P. B.	Massena.	Nora Springs.
			Sioux Falls, S. D.

5194	Shadle, F. S.	Pleasantville	Estherville.
5197	Smith, G. J.	Riceville.	Sheldon.
5199	Shipley, L. U.	Afton.	Sheldon.
5205	Shields, W. M.	Sheldon.	Sheldon.
5222	Shipley, Henry	Waukon.	McGregor.
5245	Smith, A. M.	Waukon.	McGregor.
5254	Specht, A. R.	Seaton, S. H.	Maloy.
5259	Seaton, S. H.	Seaton, J. F.	Victor.
5261	Seaton, J. F.	Seaton, J. F.	Cumberland.
5262	Schultz, George	Shockley, Ned	Randolph.
5278	Shultz, Ned	Scheu, L. C.	Stacyville.
5295	Shultz, Ned	Speers, J. C.	Vinton.
5328	Shultz, C. S.	Struble, A. J.	Akron.
5350	Shultz, C. S.	Shelabarger, E. P.	Lake Park.
5354	Shultz, C. S.	Skelly, P. B.	Columbus Junction.
5399	Shultz, C. S.	Storey, G. W.	Lost Nation.
5419	Shultz, C. S.	Shiley, G. F.	Manchester.
5420	Shultz, C. S.	Shaw, F. W.	Missouri Valley.
5422	Shultz, C. S.	Sylvester, V. W.	Monroe.
5445	Shultz, C. S.	Stiles, W. H.	Battle Creek.
5446	Shultz, C. S.	Stiles, W. H.	Garden Grove.
5447	Shultz, C. S.	Scott, R. W.	Lamoni.
5456	Shultz, C. S.	Sigworth, M. P., Jr.	Anamosa.
5467	Shultz, C. S.	Schoeoder, R. E.	Garnavillo.
5504	Shultz, C. S.	Stoeck, H. C.	Sheffield.
5507	Smith, H. P.	Smith, H. P.	Lime Springs.
5510	Smith, H. P.	Shields, J. S.	Decatur City.
5519	Smith, H. P.	Striegel, J. P.	Waterloo.
5527	Smith, H. P.	Schiller, Edgar	Ames.
5543	Smith, H. P.	Sparling, E. E.	Grand Junction.
5547	Smith, H. P.	Suby, J. I.	Forest City.
5549	Smith, H. P.	Sperling, Frank	Corning.
5574	Smith, H. P.	Smith, D. L.	Madrid.
5579	Smith, H. P.	Stevenson, Archie	Des Moines.
5598	Smith, H. P.	Snyder, C. J.	Aurelia.
5606	Smith, H. P.	Stoakes, E. R.	Traer.
5607	Smith, H. P.	Smith, G. F.	Eldora.
5608	Smith, H. P.	Strausser, M. F.	Bayard.
5616	Stahl, S. E.	Stahl, S. E.	Iowa Falls.
5626	Shipman, C. V.	Shipman, C. V.	Sully.
5634	Stoehr, G. L.	Stoehr, G. L.	Iowa City.
5639	Selleck, E. C.	Selleck, E. C.	Onawa.
5645	Shipley, E. P.	Shipley, E. P.	Corydon.
5650	Smith, Channing	Smith, Channing	Des Moines.
5655	Stoite, F. L.	Stoite, F. L.	Newton.
5659	Shumloeoffel, Bernice	Shumloeoffel, Bernice	Iowa City.
5673	Simenstad, M. O.	Simenstad, M. O.	Des Moines.
5676	Swan, W. C.	Swan, W. C.	Morning Sun.
5683	Speedling, E. W.	Speedling, E. W.	Marble Rock.
5685	Severin, J. C.	Severin, J. C.	Des Moines.
5700	Sanders, W. O.	Sanders, W. O.	Manly.
5721	Soleman, F. A.	Soleman, F. A.	Tama.
5736	Scheldorf, W. D.	Scheldorf, W. D.	Manning.
5739	Smith, S. M.	Smith, S. M.	Woodburn.
5807	Sell, A. R.	Sell, A. R.	Duncombe.
5814	Stensrud, Albert	Stensrud, Albert	Newark, S. D.
5815	Sackett, W. L.	Sackett, W. L.	Oskaloosa.
5849	Stouder, Maxon R.	Stouder, Maxon R.	Webster City.
5857	Sturdevant, J. N.	Sturdevant, J. N.	Osage.
5861	Stabenrauch, F. D.	Stabenrauch, F. D.	Pella.
5870	Searle, Harry L.	Searle, Harry L.	Aitken.

5876	Sherman, James E.	Fort Dodge.
5877	Shepard, J. Frank	Farragut.
5889	Scofield, Clyde B.	Villisca.
5896	Schimming, J. G.	Des Moines
5900	Smith, Emory A.	Maxburg.
5925	Smith, F. W.	Cresco.
5941	Stimson, Kent T.	Wyoming.
5956	Shane, Frank	Audubon.
5969	Schroeder, Bernard H.	Gravity.
5995	Switzer, Arnold W.	Beacon.
6003	Stump, Wilbur H.	West Point.
6006	Stansbury, Howard E.	Pilot Mound.
6018	Schiller, H. A.	Toledo.
6019	Schneider, Chas. F.	Spencer.
6051	Stephenson, J. O.	Carroll.
6066	Shurts, C. Y.	Kingsley.
6089	Stephenson, Wm. P.	Milford.
6101	Siegfried, Wm. H.	Sigourney.
6102	Strain, Wm. P.	Keokuk.
6109	Schneider, Fred W.	Hawkeye.
6118	Slaughter, Geo. A.	West Union.
6132	Schultz, Geo. F.	Des Moines.
6144	Schmidt, Julius H.	Nashua.
6155	Stephan, Charles W.	LeMars.
6169	Stenmo, Martin T.	Dubuque.
6171	Spiers, Roscoe C.	Des Moines.
6177	Shearer, Geo. N.	Hatton, N. D.
6192	Swarts, Frank G.	Des Moines.
6193	Shaw, H. F.	Tama.
6194	Sudmeier, Ben H.	Silver City.
6195	Smith, Arthur E.	Albia.
6212	Slocum, J. W.	Bancroft.
6214	Seabloom, John	Eagle Grove.
6232	Shugart, Geo. Z.	Indiana.
6233	Stover, B. H.	Centerville.
6243	Schmidt, William	Red Oak.
6253	Savre, L. S.	Elberon.
6262	Sarset, Clarence F.	Watertown, S. D.
6263	Straley, Will L.	Marengo.
6264	Sondag, Nick	La Porte City.
6267	Schalekamp, H. J.	Wolbach.
6275	Sadler, Peter M. A.	Kennett.
6278	Stayskal, Joseph	Osage.
6290	Stilgen, Robt. H.	Chelsea.
6300	Stein, J. R.	Marion.
6303	Sloan, Nelson A.	Rockwell.
6309	Smith, Ray J.	Sioux Center.
6312	Schen, Henry	Montour.
6326	Scroggy, John Q. A.	Sioux Falls, S. D.
6362	Schultz, S. R.	Atlantic.
6379	Sears, H. B.	Everett, Wash.
6388	Schaff, C. H.	Murray.
6415	Stadon, J. H.	Minneapolis, Minn.
6448	Schultz, H. N.	Des Moines.
6463	Singer, A. F.	Saint Paul.
6467	Sloan, R. E.	Saint Paul.
6501	Steen, H. C.	Sioux City.
6502	Schultz, Will F.	Sioux Rapids.
6537	Sperry, E. B.	Dubuque.
6572	Strayer, W. G.	Cresco.
6603	Swain, J. W.	Des Moines.
6613	Strong, H. L.	Tama.
		Dike.
		Forest City.
		Oakland, Cal.
		Vinton.

## COMMISSIONERS OF PHARMACY.

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6616	Sullivan, P. F.	Iowa City	Jackson, Neb.
6629	Stotts, O. D.	Yale	Waterloo.
6638	Schuneman, B. W.	Des Moines	Manilla.
6654	Sutton, R. R.	Shenandoah	Newton.
6670	Sheark, C. W.	Des Moines	Des Moines.
6671	Shurtliff, A. B.	Waterloo.	Bancroft.
6687	Stahl, E. E.	Clarksburg.	Swan City.
6704	Smith, C. C.	Albia.	Ringsted.
6707	Saunders, C. H.	Des Moines.	Waterloo, Neb.
6708	Simons, V. M.	Council Bluffs	Oklarche, Okla.
6709	Stenglein, Chas. A.	Des Moines	Fort Steele, Wyo.
6727	Songster, J. W.	Dexter	Sheldon.
6730	Sager, A. D.	George.	Washington.
6731	Shipley, Geo. U.	Winterset	Des Moines.
6732	Smidt, A. N.	St. Charles	Des Moines.
6733	Sherman, Fort	Strawberry Point	Chicago, Ill.
6734	Smith, A. N.	Mitchellville	Elkhart.
6739	Shrevens, B. F.	Paulina	Sheldon.
6776	Stemmer, Chas. F.	Dayton	Cook, Neb.
6777	Schaeffer, John	Clinton	Aurora, Ill.
6778	Scott, Chas. A.	Shellsburg	Parsons, Kan.
6779	Skoglund, Edward	Des Moines	Belle Fourche, S. D.
6780	Souders, L. M.	Davenport	Salina, Kan.
6781	Smith, W. C.	Ackley	Compton, Cal.
6809	Shannon, R. L.	Indianola	Belmond.
6820	Saults, J. S.	Clinton	Clinton.
6825	Schulte, J. E.	Storm Lake	Waterloo.
6847	Stephens, S. E.	Marion	Kyle, S. D.
6849	Schultz, H. L.	Kimballton	Des Moines.
6851	Smith, Ed. P.	DeSoto	Rembrandt.
6873	Schmitz, Henry	Battle Creek	Anamosa.
6874	Starbuck, J. N.	Webster City	Mason City.
6875	Slamberg, Lorenz	Thortson	Cambridge, Ill.
6876	Stream, H. C.	Davenport	Baracoa, Cuba.
6886	Stickel, J. C.	Belmond	Battle Creek, Mich.
6895	Sack, Bertrand	Winterset	Mason City.
6899	Seamands, A. L.	Des Moines	Spokane, Wash.
6910	Seney, Roy	Winterset	Sanborn.
6929	Stoughton, F. L.	Des Moines	Sheridan, Wyo.
6934	Schrevers, H. B.	Essex	Riverton.
6979	Shellman, Vance	Rippey	Grafton.
7003	Stillman, C. H.	Akron	Huxley.
7004	Severson, M. B.	Thortson	Huxley.
7024	Syndes, C. L.	Davenport	Story City.
7025	Severeid, O. J.	Belmond	Rushville, Neb.
7040	Shea, C. J.	Winterset	Kathryn, N. D.
7041	Sprague, E. C.	Des Moines	Hospers.
7063	Small, G. E.	Clarion	Laporte.
7074	Swanson, H. C.	Garnavillo	Denver, Colo.
7088	Sprague, P. F.	Council Bluffs	Los Angeles, Cal.
7097	Swihart, H. L.	Des Moines	Fremont.
7098	Scan, E. L.	Fairfield	So. Omaha, Neb.
7127	Sheer, P. O.	Nevada	Denver, Colo.
7129	Simmons, G. T.	Summers, T. R.	Van Meter
7150	Spanvin, C. H.		
7178	Snyder, J. H.		
7180	Stickfort, W. W.		
7182	Swan, G. R.		
7183	Schlinker, R. L.		
7208	Sidmore, L. R.		
7209	Smith, S. C.		
7215			

## BIENNIAL REPORT OF THE

7231	Secor, H. E.	Des Moines	De Kalb, Ill.
7247	Stimson, Charlotte E.	Des Moines	Chicago, Ill.
7248	Steiner, N. W.	Des Moines	Rock Island, Ill.
7259	Swarts, Ed.	Silver City	Treynor.
7260	Schuyler, W. E.	Sergeant Bluff	Sloan.
7261	Shinn, Edgar	West Bend.	
7285	Saxer, A. H.	Des Moines	Logan, Utah.
7286	Smith, G. F.	Keokuk.	
7292	Snyder, C. H.	Des Moines	Delta, O.
7315	Scrogs, J. G.	Ciarinda.	
7316	Scott, O. L.	Fort Madison	Los Angeles, Cal.
7317	Stringfellow, L. H.	Des Moines	Rose Hill.
7332	Schmidt, J. B.	Lytton	Storm Lake.
7333	Shanger, L. G.	Keokuk	Symco, Wis.
7334	Sherlock, W. P.	Eminnburg	Keokuk.
7359	Smith, J. O.	Sac City	Overly, N. D.
7360	Stoakes, W. H.	Grinnell.	
7380	Smith, F. G.	Des Moines	Nashville, Tenn.
7381	Scarf, H. H.	Des Moines	St. Paul, Minn.
7382	Sauerwein, P. E.	Keokuk.	
7383	Soll, H. T.	Avoca.	
7405	Schroeder, John	Atlantic	Stanhope.
7406	Stahl, Pearl L.	Burt	Iowa Falls.
7407	Scott, L. E.	Keokuk.	
7408	Stolley, Peter	Holstein.	
7423	Selby, E. S.	Guthrie Center.	
7448	Schroeder, J. W.	Webster City	Burt.
7449	Schultz, A. A.	Ackley.	
7479	Schultz, A. E.	Schleswig.	
7480	Slifer, C. D.	Des Moines	Bunker Hill, Ill.
7481	Smiley, J. A.	Winfield.	
7488	Speezen, G. C.	Davenport	Reynolds, Ill.
7489	Scheu, C. H.	Stacyville.	
7499	Scheckler, C. D.	Nora Springs.	
7500	Strombeck, O. F.	Maxwell.	
7502	Smith, J. G.	Des Moines	Pocatello, Idaho.
7506	Stoppenbeck, H. D.	Des Moines	Edgerton, Wis.
7510	Spratt, E. L.	Oxford	Williamsburg.
7525	Satrang, E. T.	Des Moines	Cottonwood, S. D.
7529	Sperry, M. W.	Des Moines	Tama.
7540	Swift, H. M.	Jewell	Cour'd Alene, Idaho.
7556	Sheetz, C. R.	Algona.	
7557	Swayz, C. A.	Fairfield	Eldora.
7573	Sullivan, Ellen V.	Des Moines	Wayne, Neb.
7574	Sime, Hymen	Toledo	Jefferson.
7575	Schenk, A. L.	Lyons.	
7606	Schaul, Felix J.	Le Mars	Cincinnati.
7607	Sievers, Peter	West Side.	
7608	Sorg, H. H.	Hawkeye.	
7610	Steel, Hugh	Des Moines	Williston, N. D.
7613	Swenson, H. L.	Des Moines	Stoutland, Mo.
7639	Simon, Frank	Walker.	
7640	Swab, J. F.	Cedar Rapids	Marshalltown.
7641	Schlicht, M. F.	Keokuk	Webster City.
7642	Staack, Hugo F.	Maquoketa.	Wlotz.
7646	Severson, A. J.	Jewell Junction	Rugby, N. D.
7667	Skinner, F. R.	Winterset	
7698	Seymour, Edith M.	Iowa City.	
7708	Shaffer, J. A.	Williams.	
7711	Smith, F. B.	Randall	
7719	Schwab, A. J.	Casey	
7732	Smith, W. D.	Brayton	

## COMMISSIONERS OF PHARMACY.

7741	Smith, J. C.	Des Moines	Lohrville.
7745	Stevens, H. H.	Council Bluffs	Denver, Colo.
7754	Spangler, L. A.	Ackley	Allison.
7761	Schoetzel, John	Dubuque.	Chicago, Ill.
7775	Sieble, Henry L.	Williamsburg	Knierim.
7797	Schwarz, W. M.	Valeria	Manchester.
7798	Solyve, Alfred M.	Des Moines	Cedar Rapids.
7799	Small, Fred A.	Waterloo	
7800	Schissel, Chas. H.	Gilmore City.	
7801	Sloan, Hugh J.	Des Moines	Midvale, Idaho.
7824	Stites, Alva E.	Des Moines	Union, Neb.
7825	Sassman, John V.	Waterloo	Allison, Mich.
7859	Shepherd, Clifford H.	Alexander	Omaha, Neb.
7860	Shriver, Bert C.	Independence	Springerton, Ill.
7876	Shaw, Ira E.	Williams	Elizabeth, Ill.
7877	Shales, Henry S.	Hawkeye	Burt.
7878	Sigfoos, Frank F.	Council Bluffs	Estherville.
7900	Staggs, Cecil H.	DeWitt	
7901	Sadilek, Louis Benj.	Cedar Rapids.	
7902	Shearer, W. T.	Washington.	
7914	Scanian, Peter H.	Keokuk.	
7918	Schaffer, John N.	Des Moines.	
7931	Strickling, Harlie A.	Keokuk.	
7933	Sverude, Luther O.	Inwood	
7942	Swain, Burt L.	Guthrie Center	
7943	Smith, Roscoe D.	Des Moines	Badger.
7955	Shields, J. M.	Washington	Nugent.
8026	Steenbergen, John V.	Sioux Center	Milwaukee, Wis.
8027	Schadt, Frederick C.	Amana.	
8028	Sylvester, R. W.	Clarence	Shell Rock.
8029	Sayers, Milton C.	Iowa City	New Hampton.
8030	Schulz, Henry L.	Des Moines	Detroit, Mich.
8031	Shumway, Clinton N.	Des Moines	San Diego, Cal.
8032	Strunk, Alva C.	Des Moines	Cairo, Ill.
8033	Strasburg, Ernest A.	Meserve	Mason City.
8034	Stadie, Harvey F. C.	Garden Grove	Blue Island, Ill.
8035	Spatter, W. C.	Auburn	Meeker, Colo.
8070	Stearns, Guy L.	Des Moines	Williston, N. D.
8072	Swift, Frederick J.	Maquoketa.	Dougherty.
8073	Stepel, Philip	Fairfield	
8074	Sledd, Walter	Davenport.	
8075	Silverode, Tollef	Des Moines	Sherwood, N. D.
8116	Sharnborg, Arthur C.	Bellevue	Davenport.
8117	Sharp, Albert Claude	Des Moines	Blockton.
8118	Stratton, F. N.	Des Moines	Benedict.
8119	Schrag, Albert H.	Des Moines	
8182	Shallenberger, Jno. F.	Des Moines	
8184	Steyaert, Aug.	Council Bluffs	Chicago, Ill.
8185	Scatten, Benj. Miles.	Cedar Rapids	Denison.
8187	Slater, Harry	Davenport	Sedalia, Mo.
8188	Sievert, Henry V.	Davenport	Solon.
8192	Sands, Alva E.	Ainsworth.	
8193	Schaefer, Gerald	Schaller.	
8204	Scott, W. P.	Council Bluffs	Lincoln, Neb.
8205	Stuhr, Herman	Laurens.	
8216	Schadel, Geo. C.	Red Oak.	
8233	Smith, E. Pearl.	Beaman	Gladbrook.
8255	Storey, Geo. W.	Salix.	
8274	Schneider, Joseph C.	Dubuque.	
8275	Schlumberger, Anna.	Dension.	
8276	Shea, F. R.	Clermont	Des Moines.
8277	Smith, Howard T.	Manchester.	

8283	Sherman, Chas. V.	Des Moines	Scranton.	5107	Trumbull, Mrs. I. F.	Adair	Seattle, Wash.
8286	Swalm, C. P.	Belle Plaine.		5186	Ternes, G. W.	Dubuque	Chicago, Ill.
8287	Janks, Jas. A.	Centerville.		5192	Tisdale, W. H.	State Center	West Union.
8303	Silverthorn, H. E.	Des Moines.		5201	Teuscher, David	Victor	Koeta.
8314	Sheets, J. E.	Des Moines.		5238	Trumbull, E. J.	Union	Conrad.
8328	Snow, L. M.	Nora Springs.		5239	Twining, E. LeRoy	Des Moines.	
8329	Strickland, P. B.	Des Moines.		5296	Todd, J. A.	Waterloo	
8330	Swennen, Geo.	Doon.		5297	Thomas, J. J.	Whiting	Sioux City.
8331	Stepon, Chas.	Marshalltown.		5298	Thomas, S. R.	Fairfield	
8332	Selleck, M. F.	Onawa.		5340	Thomas, D. W.	Des Moines	Randolph.
8351	Stream, Frank M.	Des Moines.		5365	Tobin, C. P. S.	Osage	Greene.
8352	Stephensen, J. M.	Clearfield.		5439	Taylor, J. B.	Centerville.	
8353	Sutton, Mark C.	Manilla.		5483	Tague, Marion S.	Vinton	Los Angeles, Cal.
168	Truilling, W. B.	Faragut.		5491	Tubbs, H. S.	Glenwood	Santa Ana, Cal.
227	Thorman, G. F.	Dubuque.		5500	Treat, J. W.	Charles City.	
421	Tortert, W. H.	Dubuque.		5548	Trimble, Rose	...ia	
498	Trueblood, John	Earlham	Ottumwa.	5696	Thomas, B. C.	Wyoming	Los Angeles, Cal.
656	Tabor, B. W.	Independence.		5699	Thompson, E. T.	Des Moines	
1279	Toovey, William	Victor	Knoxville, Tenn.	5737	Talby, N. A.	Waterloo	Hobart.
1361	Teed, George W.	Webster City.		5769	Taft, G. S.	Des Moines	
1703	Thoma, Louis	Fairfield.		5779	Tyndale, G. S.	Iowa City.	Jewell.
1783	Treat, Joseph A.	Stuart.		5802	Teeters, W. J.	Stanhope	Paulina.
1851	Thomas, Camp	Fort Madison.		5841	Thoreson, Edward	Badger	Helena, Mont.
1867	True, C. E.	Avoca		5852	Thompson, Geo. H.	Osceola	Drake, N. D.
1936	Tidd, C. H.	Geneva.		5890	Trent, Will W.	Des Moines	Rockford.
1942	Tiarks, Herman	Monticello.		5908	Trimbo, Joseph H.	Auron	
2474	Thompson, E. C.	Marne		5926	Tomasek, Joseph	Cedar Rapids.	
2518	Thorsen, Nels.	Northwood.		6049	Taggart, Hugh W.	Waterloo.	
2563	Tyler, Oscar D.	Lenox.		6050	Tank, P. M.	Schaller	Kansas City, Mo.
2577	Tate, John C.	Malcom		6153	Tiedman, R. J.	Mason City	Middleton, Wis.
2656	Turner, L. C. S.	Greencastle.		6174	Thiesen, H. C.	Des Moines	Muscatine.
2768	Tobey, E. F.	Green Mountain		6209	Taggart, Homer G.	Story City	Midland, S. D.
3268	Thomas, J. C.	What Cheer.		6266	Tonergan, Robt. A.	Waterloo	Reinbeck.
3297	Thompson, R. K.	Nevada.		6301	Tilden, Chas. G.	Stanhope	Ames.
3429	Thompson, E. T.	Audubon		6396	Tapster, J. R.	North Bend, Neb.	North Bend, Neb.
3487	Taylor, James F.	Salix.		6410	Thomas, F. S.	Parkersburg.	Parkersburg.
3490	Thomas, C. E.	Williamsburg		6443	Tobin, J. H.	Iowa Falls.	Iowa Falls.
3511	Taylor, L. M.	Fredericksburg.		6453	Tomley, Chas. D.	Des Moines	Anaconda, Colo.
3646	Thuelander, C. C.	Sioux City.		6597	Turner, W. A.	Des Moines	Jefferson, Neb.
3698	Tainter, E. B.	Oelwein.		6632	Thurston, Henry	Northwood.	Buffalo Center.
3714	Thormann, A. W.	Dubuque.		6652	Thomason, E. S.	Villisca.	
3945	Tipton, W. L.	Collins.		6782	Tice, T. A.	Walnut	Omaha, Neb.
3980	Toovey, Fred A.	Victor.		6783	Thompson, J. V.	Des Moines	Gordon, Neb.
4194	Taylor, Harry E.	Creston.		6784	Thompson, L. S.	Story City	Fergus Falls, Minn.
4358	Thomas, Charles J.	Des Moines.		6785	Townswick, T. R.	Farnhamville	Roswell, N. M.
4360	Talbott, A. D.	Brooklyn.		6786	Tigner, R. N.	Lake Mills	Greenbush, Minn.
4377	Taylor, C. W.	Carroll.		6787	Torgerson, Thomas	Des Moines	Lynch, Neb.
4381	Thoma, John M.	Postville.		6931	Tenner, G. B.	Des Moines	Cairo.
4440	Taylor, Olin R.	Waterloo.		6932	Thoms, W. E.	Dubuque	Fort Dodge.
4473	Torrance, J. D.	Kamrar.		6958	Thome, John	Cedar Rapids.	Granville.
4496	Thurlimann, Ed.	Carroll.		6959	Tichy, Chas.	Sheldon	Gridley, Ill.
4688	Thompson Jos.	Sioux City.		6970	Thomas, E. U.	Des Moines	Sheffield.
4682	Taylor, James L.	Greenfield		6984	Taylor, J. E.	Manning	
4749	Tobey, Charles S.	Des Moines.		7015	Tank, Julius	Clarion	
4781	Thome, Matt L.	Dubuque.		7042	Tabor, Elmer	Corwith	Newport, Wash.
4795	Trueblood, W. A.	Central City		7044	Tiss, A. R.	Roland	
4865	Trumbull, Lucius	Adair.		7130	Thompson, O. T.	Des Moines	
4906	Talboy, Thomas	Des Moines.		7131	Triplett, G. M.	Storm Lake	
4936	Tabler, E. F.	Colfax.		7132	Thompson, W. M.	Iowa Falls	Mandon, N. D.
4988	Tapper, W. J.	Monona.		7232	Thomas, A. E.	Buxton.	
5010	Thurlimann, Leo	Carroll.		7262	Tabor, R. B.	Independence.	
5061	Tiss, G. J.	Corwith.	Mason City.	7318	Tout, G. B.	Des Moines	York, Neb.

7361	Thornton, E. R.	Fonda	
7385	Thomson, C. W.	Des Moines	Blackfolds, Canada.
7409	Tidball, A. J.	Clarinda	Creston.
7410	Tuntland, J. R.	Badger	Story City.
7446	Towne, R. L.	Boone	Burnside.
7482	Thorson, E. R.	Northwood	Thompson.
7501	Thies, Frank	Rockwell City.	
7643	Thompson, W. H.	Decorah	Fort Dodge.
7693	Taylor, J. B.	Des Moines	Elkhart, Ill.
7736	Townsend, F. A.	Decatur	Des Moines.
7802	Tulles, Carl M.	Des Moines	Othello, Wash.
7826	Todd, Alice M.	Sioux City	St. Paul, Minn.
7861	Torrence, John W.	Blakesburg.	
7879	Thorson, Edwin O.	Forest City.	
7966	Terrill, Samuel	Des Moines	Rushville, Ill.
8036	Theisen, John J.	Papillion	Humphrey, Neb.
8076	Toothman, Lorenzo D.	Dunlap	Keswick.
8120	True, Ray R.	Woodbine	Clarke, S. D.
8139	Tucker, J. C.	Tabor	Lincoln, Neb.
8246	Thompson, Edwin W.	Des Moines	St. Louis, Mo.
8333	Tucker, Charles E.	Coon Rapids.	Norton, Kan.
8354	Thompson, Robt. C.	Des Moines	Denver, Colo.
8355	Thurston, N. G.	Buffalo Center.	Ottumwa
8356	Tronsrue, P. S.	Inwood.	Okla. City, Okla.
994	Udell, A. S.	Ottumwa	
3023	Underwood, Poe	Des Moines	Vinton.
4616	Ullum, S. A.		Chicago, Ill.
4739	Ulber, M.	Dubuque	Gayville, S. D.
4813	Underwood, William	Elkader	Dallas Center.
5585	Updegraff, S. L.	Des Moines	Hostotepaquillo, Jabisco, Mex.
5927	Udell, Nathan	Centerville	Harris.
5951	Unz, O. F.	Kingsley	Boone.
6341	Underwood, J. J.	Sharpsburg	Des Moines.
6494	Ulch, J. J.	Elberon	Bancroft.
7755	Underkofer, G. S.	Belmond	Buffalo Center.
7907	Underkofer, J. C.	Bancroft	Lake Geneva, Wis.
8037	Ulve, Lewis	Des Moines	Mount Pleasant.
827	Van Cise, Isaac P.	Minden	Neola.
2047	Van Ness, Isaac T.	Leon.	
2223	Van Werden, L.	Lime Springs.	Indianapolis, Ind.
2357	Van Leuven, G. M.		Angus
2361	Varner, T. H.	Belle Plaine.	Pasadena, Cal.
3334	Vincent, William A.	Sac City	New London.
3574	Vincent, George I.		Scranton.
3592	Van Ausdall, G. M.		Paton.
3675	Vance, J. E.		Diagonal.
4055	Vanderly, John	Leoh	
4136	Vall, Ed. Morris	Marshalltown.	
4583	Veatch, E. S.	Des Moines.	Chesterfield.
4812	Van Sickle, Clark	Scranton	Burlington.
4839	Vickers, Will	Oskaloosa	
4863	Vosburg, Paul B.	Granville.	
5072	Van Delden, Egbert	Clinton	Chicago, Ill.
5073	Valerius, Matt	Harper.	
5074	Vosmek, J. H.	Cedar Rapids.	
5153	Vohs, G. L.	Ottosen.	
5172	Vogel, H. A.	Renwick	Newell.
5497	Voogd, Dick	Storm Lake	
5531	Varnum, Ray	Des Moines	Sioux City.
5752	Vickers, Grant	Inwood	Huron, S. D.
5843	Vogt, Carl A.	Davenport	St. Louis, Mo.

## COMMISSIONERS OF PHARMACY.

6097	Van Donselaar, R.	Pella	Mount Vernon.
6367	Van Dyke, L. B.	Des Moines	Octavia, Neb.
6419	Vreeland, J. M.	Sioux City.	
6444	Valerius, Michael	Sigourney	Florence, Kan.
6445	Vincent, J. B.	Lineville	Fort Madison.
6550	Viets, H. L.	Grinnell.	
6617	Van Den Burg, Guy.	Atlantic	Hale Center, Tex.
6912	Voas, C. E.	Minburn.	
7133	Vincent, R. E.	Muscatine.	
7210	Violet, J. C.	Winterset.	
7279	Vering, J. A.	Des Moines	Jennings, Kan.
7647	Vibber, H. R.	Muscatine	Kemwick, Wash.
7753	Van Steenburg, Linas.	Albia	Grundy Center.
7975	Van Wert, James E.	Oelwein.	
7978	Veach, Oscar L.	Dubuque	Minot, N. D.
8334	Voigt, W. C.	Des Moines	Corona, S. D.
8371	Van Tuyle, John B.	Welles.	
40	Webb, John B.	De Witt.	
208	Welch, George H.	Boone.	
404	Wise, C. A.	Cedar Falls.	
415	Wilson, L. L.	Center Point.	
415	Walker, S. B.	Calamus.	
528	Walker, William A.	Ainsworth.	
556	Wolfgang, Al J.	Emmetsburg.	
565	Williams, Thos. J.	Eddyville	Des Moines.
606	Ward, Joseph A.	Gilman.	West Union.
630	Williamson, W. R.	Hopkinton	
632	Worth, Fordyce	Hesper.	
675	Woodruff, M. W.	Knoxville.	
927	Weaver, A. R.	Chapin	Martelle.
945	Wilson, O. R.	Northwood.	
980	Ward, Milo W.	Des Moines.	
1047	Willis, Arthur E.	Perry	Dana.
1092	Wilson, James B.	Randolph	Nevada.
1241	Webster, J. C.	Shenandoah.	
1268	Wyman, J. H.	Unionville	Rose Hill.
1339	Wangler, R. C.	Waterloo.	
1372	Witte, John H.	Burlington.	
1436	Weber, Henry G.	Atlantic	Des Moines.
1503	Whetstone, J. H.	Iowa City.	
1595	Wilson, J. H.	New Virginia.	
1624	Weeks, A. J.	Correctionville.	
1683	Wells, Willis C.	Fairfield	
1777	Wright, George J.	Waubeck.	
1857	White, W. P.	Volga City.	
1930	Wilson, A. C.	Oelwein.	
1937	Woodbridge, M. L.	Nashua.	
2203	Wright, W. M.	Keota	Correctionville.
2207	Westbrook, C. H.	Arcadia	Defiance.
2222	Waight, William F.	Lenox	Leon.
2606	Webb, Vernon S.	El Dorado.	Wyoming.
2616	Wheaton, Charles	Davenport	La Harpe, Ill.
2647	Ward, Perry	Waverly	Central City.
2666	Wilder, John J.	Early	Kingsley.
2693	Will, F. J.	Jewell Junction	Des Moines.
2746	Wright, L. D.	Knoxville.	
2755	Woibel, Theodore	Mount Pleasant.	
2825	Waldburger, J. C.	Lehigh	Fort Dodge.
2848	White, Ira	Jamaica	Lohrville.
2852	Wallace, A. H.	Independence.	
2879	Wyckoff, Will C.	Roch Rapids.	
2932	Wachtel, Leo C.	New Hampton	Denver, Colo.

2986	Wiley, Frank B.	Marshalltown.
2991	Wagley, O. N.	Newton.
3000	Wilhem, Thomas F.	Fort Dodge .....
3018	Waterberry, D. D.	Fayette.
3019	Wittmer, Joseph W.	Dubuque.
3102	Walker, F. S.	Fayette.
3134	Williams, J. I.	Peterson.
3150	Wick, Rollin E.	New Hartford.
3168	Whitney, E. F.	Des Moines.
3187	Wairrod, Mrs. C. J.	Lake View .....
3241	Wills, D. H.	Moravia.
3248	Webb, Charles M.	De Witt .....
3262	Walker, John T.	Holstein.
3285	Whaley, Samuel E.	What Cheer .....
3326	Wheeler, F. E.	Conrad .....
3342	Wirth, Cyrus L.	Belleview .....
3376	Werts, Jacob L.	Rolfe.
3388	Wilson, C. W.	Council Bluffs.
3411	Wood, Frank F.	Marshalltown.
3455	Wiggins, D. L.	Van Horne.
3488	Wheaton, George R.	Hoxie, Kan.
3523	Warren, B. C.	Santa Maria, Cal.
3555	Whele, Fred W.	Mount Ayr .....
3603	Wiewel, Joseph	Clermont .....
3604	Wright, Frank	Mt. Carmel .....
3649	Walker, L. M.	Conway .....
3650	Wray, J. W.	Afton .....
3665	Williams, J. Cal.	Oskaloosa .....
3673	Wood, George N.	What Cheer .....
3728	Whitfield, Arthur	Farmersburg.
3735	Winfrey, T. H.	Sioux City.
3772	Woodward, H. H.	Cambridge .....
3820	Wilson, C. L.	Hastie.
3832	Waugh, Walter	Melbourne .....
3835	Way, Bayard C.	Adair.
3843	Wilson, Lee S.	Le Mars.
3848	Wray, Walter L.	Milo .....
3856	Wilson, Frank D.	Mason City.
3863	Wilson, James B.	Sioux City.
3892	Wyland, A. O.	Nevada .....
3909	Wise, C. H.	Hamilton, Ill.
3940	Waterbury, F. C.	Des Moines.
3946	Weaver, A. J.	Muscatine.
3963	Wagner, Oscar F.	Alden .....
3986	Walrath, B. B.	Birmingham, Ala.
4011	West, William H.	Des Moines.
4014	Weaver, O. A.	Le Grande .....
4023	Walker, D. J.	Lamoni .....
4049	Williams, Jack	Buxton .....
4067	Whaley, James A.	Montezuma .....
4170	Winzell, John E.	Malcom .....
4175	Welch, John W.	Des Moines.
4214	Walker, John C.	Tipton .....
4216	Whitlock, C. E.	New Market .....
4230	Wierick, Harry A.	Des Moines .....
4240	Weber, John H.	Osceola .....
4278	Watson, Charles	Cascade .....
4283	Wangler, Joseph P.	Vail .....
4297	Whitacre, J. C.	St. Anthony, Idaho.
4341	Waterbury, M. O.	Decorah .....
4366	Westbrook, Burr	Waterloo .....
4399	Willett, C. A.	Webster City .....
		Jewell Junction .....
		Newton .....
		Des Moines .....

Winterset.

Storm Lake.

Rolle.

Council Bluffs.

Van Horne.

Hoxie, Kan.

Santa Maria, Cal.

Lenox .....

Seattle, Wash.

Rolle.

Bedford .....

Afton .....

Waterloo .....

Farmersburg.

Sioux City.

Calliope .....

Hastie .....

Melbourne .....

Le Mars .....

Milo .....

Mason City.

Sioux City.

Nevada .....

Hamilton, Ill.

Des Moines.

Muscatine.

Alden .....

Birmingham, Ala.

Des Moines.

Le Grande .....

Lamoni .....

Buxton .....

Montezuma .....

Malcom .....

Des Moines.

Tipton .....

New Market .....

Des Moines .....

Osceola .....

Cascade .....

Vail .....

St. Anthony, Idaho.

Decorah .....

Waterloo .....

Mutual, Okla.

Des Moines .....

Jewell Junction .....

Newton .....

Des Moines .....

4418	Wheeler, William B.	Council Bluffs .....	Guthrie, Okla.
4432	Wesner, Fred W.	Council Bluffs.	Kalona.
4447	Wray, A. M.	Bloomfield .....	
4468	Wendell, Ed.	Smithland.	
4470	Weiler, William	Hedrick .....	Sigourney.
4507	Woodruff, W. J.	Foster .....	Wapello.
4517	Walker, George L.	Ottumwa .....	Chicago, Ill.
4539	Whelihan, J. Frank.	Cedar Rapids.	Dallas, S. D.
4551	Womeldorf, John M.	Fayette .....	South Haven, Mich.
4565	Will, Edwd. C.	Marshalltown.	
4567	Walrod, T. S.	De Witt.	
4622	Williams, A. H.	Mount Pleasant .....	Des Moines.
4640	Wilkins, J. S.	New Hampton.	Willow Lakes, S. D.
4656	West, Jesse A.	Greenfield .....	Reasnor.
4661	Williams, Ed. E.	Odebolt .....	
4666	Walsh, Count B.	Beacon .....	
4670	Williams, J. R.	Larchwood.	
4689	Wiltz, J. H.	Pomeroy.	
4695	Watts, J. F.	Waterloo .....	Plainfield.
4714	Wilhelm, Elmer S.	Conrad Grove .....	Clarion.
4774	Wise, P. A.	Cedar Falls.	
4805	Williams, S. H.	Monroe .....	Portland, Ore.
4850	Wismer, Alvin E.	Estherville.	
4867	Williams, F. A.	Sheldon .....	Bancroft, S. D.
4894	Wilson, Nellie C.	Hopkinton .....	Pasadena, Cal.
4937	Walters, C. M. C.	Jessup.	
4924	Weller, A. J.	Bancroft.	
4930	Wilson, F. M.	Sigourney .....	Portland, Oregon.
4960	Wilson, E. J.	Ruthven .....	Royal.
5003	Wright, C. W.	New Hampton .....	Albuquerque, N. M.
5022	Wilson, W. D.	Scranton .....	Malvern.
5024	Wood, H. L.	Eagle Grove.	Slater.
5032	Winans, L. P.	Wilton .....	
5032	Wierick, C. J.	Colfax.	
5110	Wierick, J. G.	Burlington.	
5119	Weizenegger, J. G.	Hudson .....	Primghar.
5171	Walters, D. J.	Atalissa .....	West Liberty.
5207	Watters, W. L.	Waterloo .....	Decorah.
5231	Wangler, C. J.	Clarinda .....	Jennings, La.
5232	Wade, Abigail D.	Waverly.	
5250	Winner, Max R.	Fonda .....	Spencer.
5276	Wahlstrom, J. A.	Delta .....	Monroe.
5277	Wilson, O. M.	Dodgeville, Cal.	
5341	Weise, Rudolph.	Manning .....	Ames.
5342	Woolman, H. H.	Manning .....	
5343	Wilverding, J. M.	Griswold.	
5346	Watson, J. C.	Hull .....	Sheldon.
5348	Wenham, F. E.	Waterloo .....	Beaman.
5360	Weeks, Carl .....	Des Moines.	
5370	Wright, C. M.	DeSoto .....	Garwood, Tex.
5375	Walker, O. G.	New Market .....	
5395	Wilson, James A.	New Virginia .....	Greenfield.
5449	Welch, James	Mechanicsville .....	Des Moines.
5451	Witt, E. F.	Waterloo.	
5455	Winter, J. P.	Hubbard.	
5468	Weldin, C. D.	Crawfordsville .....	Washington.
5487	White, L. M.	Maynard .....	Waterloo.
5494	Wolto, W. H.	Lu Verne.	
5517	Ward, W. H.	Manchester .....	Ryan.
5596	Ward, J. J.	Iowa City .....	Wellman.
5647	Waugh, H. T.	Mount Pleasant.	
5653	Wolf, Willis W.	Shannon City.	

## BIENNIAL REPORT OF THE

5668	Welch, A. B.	Bloomfield.
5688	Williams, A. I.	Waterloo
5693	Weber, B. D.	Bristol
5702	Wemark, J. L.	Ridgeway
5741	Wray, J. A.	Bloomfield
5755	Wohlgemuth, J. G.	Des Moines
5762	Wilson, J. M.	Burlington
5773	Warta, J. A.	Council Bluffs
5784	Wernil, L. S.	Le Mars
5794	Wood, Rupert Vincent	Des Moines
5795	Williams, N. Emery	Keokuk
5812	Walker, Charles C.	Ottumwa
5813	Wagner, J. A.	Marathon
5853	Welch, W. Richard	Ford Dodge
5858	Waud, Thomas S., Jr.	Germany
5887	Williams, William H.	Toronto
5928	Watson, E. L.	Bode
5935	Wiese, William H.	Cambridge
5976	Whitmore, George C.	Anita
5985	Wendt, Charles C.	Avoca
5990	White, M. P.	Diagonal
5998	Wise, Harley Louis	Mifflord
6017	Wright, Elmer E.	Dubuque
6026	Williams, J. A.	Bloomfield
6048	Winfrey, F. M.	Granger
6071	Weltz, C. H.	Hampton
6084	Williamson, Harry V.	Des Moines
6090	Woodward, L. W.	Des Moines
6109	White, Mark	Mason City
6113	Woodcock, George C.	Valley Junction
6173	Wilson, Nathan B.	Des Moines
6196	Wilson, E. E.	Des Moines
6202	Wallck, C. N.	Tipton
6219	Willian, L.	Council Bluffs
6381	Walace, T. J.	Clarion
6389	Weckesser, H. P.	Des Moines
6429	Watters, S. H.	Irwin
6446	Wesnett, C. V.	Waterloo
6472	Williams, L. W.	Des Moines
6490	Wagner, Jas. A.	Des Moines
6518	Wilson, S. G.	Mitchellville
6536	Waite, E. E.	Hawarden
6538	Wise, Chas.	Ireton
6551	Wright, Ed. F.	Paton
6581	Whiteman, H. E.	Knoxville
6585	Werner, C. A. A.	Webster City
6589	Warford, D. M.	Gowrie
6630	Walters, C. C.	Arlington
6658	Welland, Will	Schleswig
6688	Wales, Fred E.	Ackley
6789	Weeks, W. H.	Des Moines
6790	Wyckoff, G. C.	Des Moines
6791	Wolfe, H. E.	Des Moines
6792	Wettergreen, Victor	Sioux City
6811	Wilhelm, G. C.	Whiting
6853	Witherell, Pearl	Des Moines
6854	Weber, J. S.	Davenport
6855	Winger, B. J.	Des Moines
6856	Williams, I. T.	Avery
6859	Worley, G. W.	Kewanee, Ill.
6860	Welleham, Mary M.	Davenport
6884	Wingate, C. S.	Missouri Valley
		Hanley, Minn.

## COMMISSIONERS OF PHARMACY.

6911	Wallace, L. J.	Melbourne
6961	Wilcox, F. O.	Columbus Junction
6962	Willey, Frank	Columbus Junction
6963	Weston, N. T.	Colfax
6969	Walthall, Claude B.	Des Moines
7045	Williams, Lester	Rockwell City
7046	Walsh, Mary G.	Des Moines
7064	Webles, W. F.	Iowa City
7100	Wilson, Orin B.	Sioux City
7101	Wikoff, Don	Hamburg
7134	Wingert, J. P.	Panora
7135	Whitten, C. H.	Keosauqua
7136	Waldron, George A.	Council Bluffs
7138	Whittaker, H. A.	Marshalltown
7184	Wicks, Fred L.	Keokuk
7211	West, H. D.	Des Moines
7214	Wilson, L. E.	Lake City
7233	Wade, W. B.	Woodward
7234	Whitley, J. H.	Keokuk
7280	Walker, F. D. G.	Des Moines
7281	Wray, F. P.	Pella
7337	Webb, J. M.	Clearfield
7363	Welsh, Geo. H., Jr.	Boone
7386	Wolf, Ralph H.	Keokuk
7387	Walker, H. L.	Iowa City
7388	Warner, E. A.	Cincinnati
7424	Whetstone, R. R.	Des Moines
7484	Woodburn, C. W.	Burt
7516	Winnet, E. B.	Nodaway
7527	Wallace, R. M.	Des Moines
7559	Worley, W. H.	Boone
7578	Weaver, Claude	Osceola
7586	Wilson, H. B.	Sibley
7609	Wilbern, C. L.	Mullen, Neb.
7611	Walker, D. A.	Keokuk
7644	Whiting, N. D.	town City
7648	Woods, P. B.	Cincinnati
7669	Workman, Ellsworth	Clarence
7670	Wilson, Clyde P.	Des Moines
7671	Watts, T. McCoy	Osceola
7681	Wormley, F. H.	Holstein
7683	Walz, C. A.	Omaha, Neb.
7687	Weisenburger, V. D.	Chicago, Ill.
7718	Wilson, Raymond	Defiance, O.
7729	Woldhaft, W. H.	Shenandoah
7777	Wallace, Robt. T.	Pontiac, Ill.
7778	Williams, John DeWitt	Omaha, Neb.
7803	Wareham, Conrad L.	Des Moines
7804	Worker, Robt. H.	Dysart
7827	Worth, August	Goldfield
7828	Winnett, Joseph R.	Onslow
7842	Wilson, Phillip W.	Council Bluffs
7862	Westphal, Alfred H.	Senath, Mo.
7863	West, John Frank	Valparaiso, Ind.
7904	Walbaum, Carl G.	Yankton, S. D.
7905	Wangler, Anton L.	Waterloo
7915	Weber, Robert	Keokuk
7944	Wilson, Peter M.	Clarion
7967	Weed, Adelbert W.	Mason City
8039	Wettengel, M. J.	Dunlap
8040	Wray, Daniel D.	Pella
8041	Wornecke, Fred J.	Davenport

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8042	Watters, William J.	Des Moines	Buxton.
8079	Wiesjahn, William H.	Des Moines	Chicago, Ill.
8080	Wertz, Clyde S.	Independence	Rushville, Ind.
8121	Wimber, Fred L.	West Union	Waterloo.
8144	Wasson, John D.	Des Moines	Ogden.
8142	Weston, D. C.	Colfax	Granger.
8195	White, Marvel B.	Des Moines	Hannibal, Mo.
8217	Weirather, Fred H.	Winfield	
8223	Walton, W. A.	Webster City	Colo. Springs, Colo.
8224	Wolden, John Magnus	Wallingford.	
8256	Woodburn, E. C.	Osceola.	
8278	Witt, William J.	Des Moines.	
8288	Williams, Tom	Buxton.	
8290	Workman, H. A.	Henderson.	
8291	Williams, Ralph	Tabor.	
8304	Weirick, Geo. S.	Colfax.	
8355	Werner, Henry J.	Wesley.	
8372	Wertz, Eddie M.	Davenport.	
8373	Wick, Dallis H.	New Hartford.	
855	Young, B. F.	Manson.	
2698	Yockey, C. C.	Correctionville.	
2962	Yocum, A. L.	Newburn	Chariton.
4002	Yates, E. T.	Audubon	Omaha, Neb.
4036	Young, E. M.	Beaman	La Crosse, Wis.
4182	Young, Charles O.	Maquoketa.	
4402	Young, J. M.	Bayard	Jamaica.
4767	Young, John	Sioux City	Council Bluffs.
4832	Young, E. M.	Sheelsburg.	
4858	Yager, Charles W.	Calmar	
5410	Young, L. H.	Leon	
6091	Yeoman, J. Victor	Des Moines	
6234	Young, C. W.	Manson	
6265	Young, C. B.	Oelwein	
6353	York, T. E.	Bloomfield	
6793	Young, Charles R.	Des Moines	
7026	Yeoman, I. F.	Des Moines	
7185	Yocom, W. W.	Springville	
7249	Yerian, Clyde E.	Davenport	
7319	Young, J. B.	Knoxville	
7733	Young, R. R.	Des Moines	
4402	Young	Bayard	
4425	Zeigler, H. L.	Eagle Grove	
5464	Zinsner, E. W.	Sioux Rapids.	
5718	Zillig, J. A., Jr.	Dubuque.	
6130	Zimmerman, Chas. F.	Gowrie	
6447	Zimmerman, J. J.	Chapin.	
6640	Zimmerman, W. J.	Gowrie	
7067	Zimmerman, C. J.	Van Horne	
7139	Zieprecht, Carl W.	Dubuque.	
7186	Zender, M. J.	Earling.	
7263	Zwanziger, J. W.	Frederika.	
6355	Zeliger, Frank W.	Buffalo Center	
7364	Zastera, Frank	Cedar Rapids.	
7450	Zimmerman, Julius	Hampton	
7541	Zergen, G. F.	Cedar Rapids	
7672	Zimmerman, Floyd V.	Waterloo	
7976	Zimmerman, W. D.	Red Oak.	
8189	Zinn, Edgar	Klemme	
8218	Zimmerman, Wm	Marengo	

## FOURTEENTH BIENNIAL REPORT

OF THE

## STATE MINE INSPECTORS

FOR THE

Two Years Ending June 30, 1908

TO THE

## GOVERNOR OF THE STATE OF IOWA

PRINTED BY ORDER OF THE GENERAL ASSEMBLY

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