

RADIO DOINGS

RED BOOK OF RADIO

10¢
WEEKLY

*The Radio Authority
of the
Pacific Coast*



The Stafford Sisters—KFON

Vol. XIII
No. 19

November 4-10
1928

No One But a Crosley Dealer Can Offer Such Value!



Beautiful Walnut Console with Power Dynamic Speaker and 8-Tube A.C. Electric Radio Ready to Attach to Your antenna — Complete with Tubes

\$184⁷⁵

SHOWERS CONSOLE MODEL C-4

Exquisitely matched walnut veneer with over-laid decorations of blistered maple veneer is the keynote of beauty in this model. Genuine wood carvings, beautifully finished, give a charming appearance and delightful effect.

CROSLEY SHOWBOX

Exceedingly fine reception can be had with this genuine neutrodyne 8-tube receiver. It operates entirely from AC electric line current and incorporates all the modern features.

DYNACONE

This wonder-toned dynamic power speaker is built in the Showers cabinet, assuring maximum performance with clear, undistorted reception.

Same as above in Table Model, \$134.75

At Your Nearest Crosley Dealers

Exclusive California Distributors

KIERULFF & RAVENSCROFT

RADIO EQUIPMENT



133-141
W. 17th Street
LOS ANGELES

121-131
Ninth Street
SAN FRANCISCO

CROSLEY RADIO

"You're There With a Crosley"

*Here are a few of the Franchised Dealers who will gladly
Demonstrate the Complete Crosley Line for you*

LOS ANGELES

Downtown

Figueroa Radio Shop
937 W. Seventh St.
TUcker 7031

South

De Hoog Brothers
6120 S. Broadway
THornwall 0224

Southwest

L. A. Duncan
2891 W. Pico St.
EMpire 1141

Robinson Radio Shop
4528 So. Western Ave.
VERmont 6683

Wesenberg Radio Music Co.

3915 S. Western Ave.
VERmont 7929

Southeast

Lord Hardware Co.
4525 Central Ave.
HUmbolt 9115

Washington-Vermont

Hamilton & Son
1558 Washington Blvd.
BEacon 0214

Westlake

Arcade Radio Studio
743 $\frac{1}{4}$ S. Alvarado
DRexel 6859

Alhambra

Fred B. Gillenwaters
127 West Main St.
Phone 2032

ANAHEIM

Radio Den
134 W. Center
Phone 975

GLENDALE

Shuck Music Co.
211 N. Brand Blvd.
Glendale 2329

INGLEWOOD

Mil Zillgitt
110 S. Market St.
Phone 23

LONG BEACH

John J. Sawyer
543 E. Anaheim St.
Long Beach 636-235

Reliable Radio Shop
200 E. 4th St.
Phone 636-450

Ward Bros. Radio Studio
2909 E. Anaheim St.
Phone 347-242

"You're There With a Crosley"

MAGNAVOX *"Dynamic"* SPEAKERS



KNIGHTS ON THE AIR
"THE MIKADO" Opera Ensemble—NBC

The Aristocrat

Beautiful butt burl walnut cabinet finished in two tones.

For A-Battery Operation.....\$60
AC Operation... \$70

"FIRST
SPEAKER
FIRST
DYNAMIC"



Modern broadcasting and the Magnavox Dynamic Speaker have given new aesthetic values to radio entertainment. Capable artists know that nothing is lost when they are heard over a Magnavox. Music-critical listeners likewise appreciate the fidelity of Magnavox. Why not enjoy your radio to the fullest extent?

THE MAGNAVOX COMPANY

Oakland, California Chicago, Illinois

LICENSED APPARATUS
DYNAMIC
THE MARK OF THE GENUINE

DX Gates Open Wide

THEORETICALLY there is room for only 96 stations in America for there are but 96 air channels. However, proper combinations make more than a thousand broadcasters possible. Today there are 621 stations in the United States, 78 in Canada and 14 in Mexico. A few years ago scarcely 200 broadcasters were operating in this country. Listeners-in were frequently surprised and delighted to have East Coast call letters and programs come in strongly. Interference with local entertainment from other signals was rare.

To bring about similar air conditions the Federal Radio Commission has evolved the thoroughgoing Reallocations effective November 11th. The highly sensitive, modern receiver will make listening-in vastly more satisfactory. No longer will the inherent sharpness of your set be dulled in trying to evade seepages from other stations while listening to a program. The entire efficiency of the apparatus can be concentrated on one wave length. This means that local programs will be clear and natural. Numerous DX stations will have a straight path to your set.

"DXers" can well be happy to see their dreams come true. As quickly as each station becomes firmly settled in its new channel a little careful tuning will easily bring in: KDKA, Pittsburgh; WAAF, New York; WMAQ, Chicago; WSM, Nashville; WJR, Detroit; WGN, Chicago; WOR, Newark; WJZ, New York; WENR, Chicago. Among others these Easterners are particularly well situated on open air lanes.

But more changes are to come within the next few days. Last week 149 stations were again shifted. Incidentally, this renders useless present station logs. To forestall such an occurrence in the new RADIO DOINGS Call Book, carefully designed plans have been laid to transmit from Washington final results of station hearings. This assures Western listeners-in of the most accurate CALL BOOK that will be distributed for use on November 11th.

Not only station lists but every additional feature to make tuning-in pleasant and interesting will be part of this up-to-the-minute CALL BOOK. Foreign and short wave stations, the remarkable DIAL-LOG, air line distance table, tuning helps and cross-indexed logs each will help to make it the best 25c radio bargain now offered anywhere.

Every "DXer" and radio enthusiast will find it a treasure. You are urged to be sure and order yours *now* with this coupon and it will be delivered to your home a day or two before November 11th.

Use this Coupon

Tear Here

Use this Coupon

25c THE NEW RADIO DOINGS CALL BOOK **25c**
 Radio Doings, 407 East Pico Street, Los Angeles, Calif.

Please find enclosed 25c in stamps, money order, or cash. Send me the 1928-9 Call Book which contains the new listings and the DIAL-LOG. Have it reach me for use on November 11th.

25c

Name.....

Address.....

State.....

RADIO DOINGS, November 3, 1928. Issued weekly at Los Angeles, Calif. Volume 13, No. 19. Subscription \$3.00 a year. Entered as second class matter, November 15, 1922, Los Angeles, Calif., Post Office, under Act of March 3, 1927.

“SERVICE”

Is a Medium Sized Word That Covers a Lot of Territory

When you need something badly it's nice to know just where you can lay your hands on it. We supply such a service for all the West, it means as much to us as to you.

When You Want a Quality Kit, Such as
SILVER-MARSHALL 710-720-740 or 730
REMLER 29 SG SUPER
BROWNING-DRAKE SG FIVE
SCOTT SHIELD GRID NINE
AERO SHORTWAVE OR BROADCAST

You Can Get It!

When You Want Parts for

**Power Packs, Power Amplifiers, Public
 Address Systems, Transmitters, Television
 Receivers and Such Things—**

You Can Get Them!

A stock like this that is available on short notice is worth something. Keep your orders West. Efficient shipping service puts merchandise on the road to you the same day that order is received—write, phone or wire your needs.

RADIO SUPPLY CO.

H. A. DEMAREST, President

912-914 S. Broadway

VA. 6063

Los Angeles, Calif.

WHOLESALE

Largest Radio Parts Jobber West of Chicago

KITS or PARTS

RECEIVING AND TRANSMITTING

Always a Complete Stock

Watch This List of Parts for Changes

Alco Loops	Dudlo Mfg. Co. Wire	Polymet Condensers
Acme Apparatus	Dunham Loops	Preston DX Ground
Acme Wire	Dunton Solder	Racon Horns
Advance Crystals	Eby Binding Posts	Radiall Co. Amperites
Aero-Products	Ekko Ground Clamps	Radio Owls
Aerovox Wireless Products	Electrad Products	Ray-O-Vac Batteries
All-American Products	Elkon Chargers	Raytheon Tubes
American Beauty Irons	Essenbee Ball Aerial	Readrite Meters
Amertran Products	Flawelling Adaptors	REL Apparatus
Amperites	Formica Insulation Co.	Remler Products
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Baldwin Units	Frost Products	Sangamo Condensers
Baldor Motors	Goodrich Rubber Panels	Scranton Hydrometers
B B L Cone Units	Gosilco Wire	Selectone Transformers
Benjamin Elec. Mfg. Co.	HFL Transformers	Sensory Insulators
Benwood Linze Rectifiers	Hammarlund Products	Skindervicken Buttons
Birnback Products	Hedgehog Transformers	Silver Marshall Products
Bodine Loops & Coils	H-K Sodderdipt Lugs	Sovereign AC Tubes
Bouldin Cage Antennas	Hoosick Parts	Spaulding Bakelite
Brandes Phones	Jefferson Products	Steinite Eliminators
Branston Honeycomb Coils	Jones Cables	Sterling Testers
Bremer-Tully Products	Karas Products	Super Ball Antennas
Bretwood Leaks	Kelbrackets	Sunset Aerials and Grounds
Browning-Drake Kits	Kellogg Parts	Thordarson Transform- ers
Camfield Coils	Knapp Power Units	Tobe Condensers
Carborundum Products	Kodel Products	Tom Mack Products
Cardwell Condensers	Kurz-Kasch Dials	Tower Speakers
Carter Products	Kuprox Chargers	Transcontinental Coils
CeCo Tubes	Lynch Leaks	Tyrman Parts
Celeron Panels	Magnaformer Units	Universal Battery Clips
C R L Resistance	Magnavox Dynamics	Universal Microphones
Chicago Kester Solder	Marco Products	Utah Units
Clarostats	Master Voltage Controls	Vesta Power Units
Corning Pyrex Insulators	Morris Ball Antenna Kits	Victoreen Parts
Crescent Transformers	Mueller Universal Clips	Ward Leonard Products
Daven Radio Parts	Naald Parts	Wesholly Ground and Aerial
DeJur Rheostats	National Soldering Irons	Weston Meters
DeLuxe Products	National Co. Parts	X. L. Variodensers
Dictogrand Units	Paratone Cone Units	Yaxley Products
Dubilier Condenser Corp.	Parvot Condensers	
	Phonovox Pickups	

DEALERS: Park Next Door At Our Expense

RADIO SUPPLY CO.

H. A. DEMAREST, President

912-914 S. Broadway

VA. 6063

Los Angeles

WHOLESALE

Largest Radio Parts Jobber West of Chicago

The Extra Tube
In the New
DAY-FAN

Means
DX With a Wallop!

Price
\$157.50
Less Tubes



Beautiful
Burl
Walnut
Cabinet

The knob at the left of the escutcheon controls that extra tube. In one position, the receiver operates as a 7-tube set and gives performance on a par with the best sets on the market.

BUT—when you turn the little knob and snap on that extra stage of radio amplification, stations which were barely audible come in with a roar, and you can tune in station after station you never heard before!

It is the greatly increased range, volume and selectivity of the extra tube that makes Day-Fan the greatest performer of them all!

Console Model, \$297.50 - Console, \$215.00
Less Tubes

Dealers: A few choice districts still open.

Exclusive Southern California Distributors

C. C. LAWTON CO.

1125 Wall St.

Westmore 3960

Los Angeles

MAGNAVOX

MAGNAVOX *"Dynamic"* SPEAKERS



*"And ev'ry voice is heard repeating
The merry burthen of glad song."—CARMEN.*

Southern California Distributors:

Western Radio
INCORPORATED

1224 Wall St. WE 3338 Los Angeles

Falck

Model 7B

\$199.50

Complete



The Price of the Falck Model 7B, illustrated here, includes Tubes, and a Genuine Magnavox Dynamic Speaker, Model 80.

For **LASTING** satisfaction --buy a Falck

Why all the Falck popularity? The answer is two-fold.

No other high-grade set, with as many refinements, can be purchased at so low cost. Secondly, because Falck Radios are made right in Los Angeles, every Falck purchaser is guaranteed direct factory service.

What more can the shrewd buyer ask?

Falck

ALL-ELECTRIC* RADIO

*Since August, 1926

Any of the dealers listed below will be glad to demonstrate the new Falck Radio to you in your own home, without obligating you in the slightest degree.

LOS ANGELES

Angelus Radio Service
3325 W. 54th St. VE. 5656.

Birdsall Radio Shop
8635 S. Vermont. YO. 8642.

Brandy Glass & Radio Co.
2214 Allesandro St. OL. 3616.

Walter F. Browne Radio Studio
4508-10 Hollywood Blvd. OL. 4783.

A. W. Cooper
1315 1/2 W. 39th St. VE. 0767.

Danz Music Co.
105 N. Spring. TU. 1264.

George W. Dewey
5125 S. Western Ave. VE. 7744.

Golden Gate Radio Co.
(West Coast Theatre Arcade)
5180 Whittier Blvd. AN. 7983.

Holmlund Bros. Furn. Co.
6707 S. Broadway. TH. 4486.

L. & Y. Electric Co.
8864 W. Pico. OX. 1509.

Paramount Radio & Electric Co.
5515 Santa Monica Blvd. HE. 8473.

Peoples Outfitting Co.
3990-96 S. Vermont. VE. 3143.

Red Wing Electric Shop
5101 Santa Monica Blvd. OL. 1410.

Geo. R. Schofield, Inc.
3550 Whittier Blvd. AN. 3221.

H. H. Walker Electric Co.
1323 Venice Blvd. BE. 1311.

Wheeler's Shop All Electric
112 N. Avenue 56. GA. 2208.

ALHAMBRA—Alhambra Music House
105 E. Main St. Tel. 1754.

LONG BEACH—Volland's Radio Studio
652 American Ave. Tel. 618-355.

PASADENA—The Song Shop
16 S. Raymond Ave. WA. 2919.

REDONDO BEACH—Electric Radio Shop
(Paul Eich) Arcade Bldg.

VERNON—McQuary Music Co.
1320 1/2 E. 38th St.

WALNUT PARK—Letteney's Furn. Store
2680 E. Florence Ave. DE. 3245.

Falck Models

Climax Model—\$99.50—Six tubes, one-dial control, built-in speaker. Beautifully finished hardwood cabinets. Sound construction throughout.

Model 6B—\$129.50—Six tubes, one-dial control. Improved built-in cone speaker. Completely enclosed in the same unusual walnut art cabinets used in the more expensive FALCK Radios.

Model 7—\$160.00—Seven tubes, one dial control. Semi-dynamic speaker. Beautiful walnut cabinet. Equipped with special switch for controlling low power for local reception and high power for distant reception.

Model 7B—\$199.50—The same as Model 7, but equipped with Magnavox Dynamic Speaker.



Manufactured and Guaranteed by

ADVANCE ELECTRIC COMPANY

1260 W. Second St. Los Angeles, Calif.

Pioneer Manufacturers of Radio Equipment

No. 34 of a Series



The Jensen Dynamic Speaker

responds with the same beautiful fidelity to the average radio set using a 171 tube as to the full undistorted output of 210 push-pull amplifiers. Finished in handsome burled walnut. Height 14 in., width 16 in., depth 12 in.

- Type D 44 (6-volt operation)\$55.00
 - Type D 4. (90-volt operation) 58.00
 - Type D 44 A. C. (110-volt operation)..... 70.00
- Unit alone—for Radio or Phonograph installation, \$40.00 to \$55.00

Far more than you

... unless your speaker equipment is equal to 1929 standards of reproductions.

JENSEN RADIO MFG. CO.
212 Ninth Street

Exclusive Southern

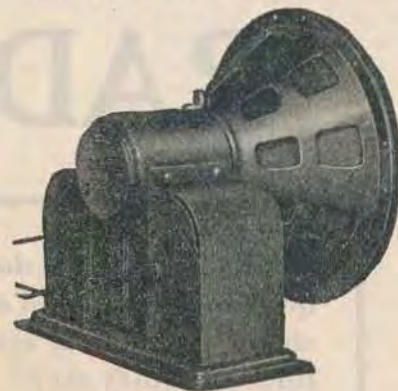
YALE RADIO ELECTRIC CO.
1111 Wall St.

J E N
D Y N A M I C

.. The Finest

comes over the air can hope to receive

Solve the problem once and for all with a speaker that knows no limitations.



Distributed In The West By

- P. W. Gavin Co. 1183 Front St., San Diego
- Stubbs Electric Co. 75 Sixth St., Portland, Ore.
- Robert Weinstock, Inc. 843 Mission St., San Francisco
- Harper-Meggee, Inc. Fourth at Blanchard St. Seattle, Washington
- Harper-Meggee, Inc. 214 Howard St. Spokane, Wash.
- The Motor Hardware Equipment Co. San Diego, Calif.
- Pac. Wholesale Radio, Inc. Folsom at 7th St. San Francisco

JENSEN RADIO MFG. CO.
Oakland, Calif.

California Distributor

ELECTRIC CO.
LOS ANGELES

S E N
S P E A K E R

in Radio ..

KOLSTER RADIO

After all is said and done—the chief question in the mind of a radio purchaser is, “Will it satisfy and continue to satisfy me?”

The popularity of Kolster Radio is so soundly based on owner satisfaction that it has become a by-word in the radio trade.

Your Kolster dealer will unhesitatingly suggest that you “Ask a Kolster owner,” for he knows that Kolster Radio lives up to its reputation.

Kolster Radio Exclusively Distributed in California by

California Distributors

John G. Rapp Corp.

1135 WALL ST.
LOS ANGELES

123 SECOND ST.
SAN FRANCISCO

Radio Topics of the Day

A Weekly Review of Radio News, Thought and Opinion

AMERICA'S FIRST NATIONAL RADIO STATION

The 50,000 watt transmitter dedicated by the Crosley Radio Corporation on October 29 admittedly is the most powerful in the world. Test programs have brought in thousands of letters from every state, Canada, Mexico, Hawaii, Central America, and from ships far at sea. All reported unbelievably perfect reception and modulation.

Located as it is within a hundred miles of the center of population of the United States with all its most effective signal strength reaching thickly settled districts, WLW undoubtedly is justified in claiming for itself the title of America's first really national radio station.

For over a year the equipment has been undergoing service tests at the Bell laboratories at Whippany, N. J. A duplicate of 3XN, it is the result of years of research by broadcast engineers of the largest research organization in the world with the benefit of experience gained in fifty years of telephone development.

According to the engineers who designed the set, its rating of 50 kilowatts is purely conventional and falls short of indicating the relative performance possibilities of the transmitter in delivering a good quality program over a tremendous area. The actual maximum power the equipment will deliver to the antenna in transmitting loud tones may reach 200 kw.

By reason of its capacity for 100 per cent modulation, this nominal 50 kilowatt transmitter actually will deliver more useful signal energy than a nominal 100 kilowatt transmitter capable of modulation to the fractional degree previously customary in broadcast equipment.

Every unit of the new equipment represents a magnification of all broadcast apparatus hitherto considered super-powered. The towers are 300 feet high, 100 feet higher than the towers of the 5000 watt WLW. More than 30 main

units make up the complete transmitter. The Piezo-crystals which keep the station on its 700 kilocycle frequency, and all rotating machines are installed in duplicate to insure complete reliability and continuity of service.

POLITICAL MEETINGS GOING OUT OF STYLE?

Political workers report that as a result of the unprecedented use of radio during the campaign, it is becoming harder and harder to get people out to attend meetings.

It is now possible to hear the principal speeches at home far from the turmoil of crowded auditoriums, where the listener is always assured of a comfortable seat. Thus, old time political meetings appear to be going out of style with the loud speaker at the home fireside given the preference.

PUBLIC COMES FIRST IN RADIO SERVICE

The new broadcast set-up of November 11, in its respective order of importance might be said to affect the following interests. First, the radio public; second, the broadcasters; third, the manufacturers, and fourth, the distributors of radio products, jobbers and dealers. Possibly the impression may be in the minds of some broadcasters that their interest comes first. Possibly some manufacturers may believe, as sales of radio products are so dependent upon receipt by the public of sustained and excellent radio programs, that their interests are first. The real viewpoint which might more properly be taken is that the interests of the radio public must decidedly come first. There is even a more sound viewpoint, and that is all of the radio interests, the public, the broadcasters, the manufacturers and the distributors, are equally involved and concerned together in the results of the new reallocation.



THE 4 GREATEST RECEIVERS IN Hi-Q HISTORY

To say that these four new Hi-Q Receivers are the greatest instruments ever produced in Hi-Q History is equivalent to saying that they are the most efficient, most selective, most sensitive and most beautifully toned radios in the world. A powerful, all-inclusive statement. But every professional RADIO-TRICIAN who has built one knows this statement is a fact.

For example, there is no receiver, to our knowledge, which employs the Band Pass Filter—an entirely new system used exclusively in the Master Hi-Q 29 models. This new development effects absolute flat-top square cut-off tuning for the first time in radio history. It assures positive 10 K.C. selectivity. Even in crowded areas it is impossible to tune in more than one program at a time. "Cross talk" cannot occur. Oscillation, buzzing, humming and background noises are totally eliminated. Stations

don't simply "swish" in—they snap in, clear and positive. Tone is practically identical with the original broadcast at the microphone!

There are FOUR Hi-Q Receivers for 1929—the Junior Hi-Q at \$54.35; the Junior A.C. Hi-Q 29 at \$101.50; the Master Hi-Q 29 at \$99.50 and the Master A.C. Hi-Q 29 at \$151.50—four wonderful receivers which meet practically every range of pocketbook. All these instruments are the joint creation of America's ten leading parts manufacturers. All are stage-shielded, built on steel chassis from the finest parts available in the industry.

*If You Want Real Radio Value,
Write for Our New 80-Page Book*

The new 80-page Construction Manual is the biggest and most complete book of its kind ever published. Tells how to build all 4 new Hi-Q Receivers. Photos and diagrams illustrate every detail. Covers power amplifiers, tube and battery combinations, antennae, installation, short-wave adapters, house wiring and a wealth of other data on custom-built radio. Price 25c Hammarlund-Roberts, Inc., 1182-P Broadway, New York City.

FOUR MODELS

A. C. or D. C.

Have One Built by Your
Local RADIO-TRICIAN

Anyone can build the Hi-Q Receiver, quickly, easily, successfully AND AT BIG SAVINGS over factory-made sets of anything like similar efficiency. If you prefer to have it built for you, write for address of your local Radio-Trician. Over 6,000 of these Hi-Q experts in the country. One is near you. He will be glad to demonstrate the Hi-Q Receiver and build one for you at a very moderate fee.

Hammarlund
Roberts
Custom-Built
Radio

Associate Manufacturers

Sangamo Electric Co.	Acme Wire Co. (Parvult)
Thordarson Elec. Mfg. Co.	International Resistance
Hammarlund Mfg. Co.	Co. (Durham Resistors)
Yaxley Mfg. Co.	Radiall Co. (Amperite)
Benjamin Elec. Mfg. Co.	Electrad, Inc. (Truvolt)
Arturus Radio Co.	Westinghouse Micarta



The Stafford Sisters, whose picture appears on the cover this week, are regular entertainers from radio station KFON, where they play a ukelele and sing blues numbers.

Glenn Edmunds and his Collegians have recently returned from a two months' European tour, aboard the President Jefferson, and are now playing in the supper room of the Elks' club every night, from 7:00 to 8:00, which program is broadcast over KNRC.

Tom Brenneman, late of "Tom and His Mule" fame, from KNX, is broadcasting a program for Dr. Strasska Laboratories, over KFRC, Tuesdays, at 10:30 a. m.

Mahra, The Great, famous Radio Psychic, answers all your questions during Gordon Smith's Radiotising Hour every morning, from 8:30 to 9:30, over KGFJ.

Allan Fairchild, who has until lately been announcing over KFI, is now on the staff of KPLA as announcer.

June Parker, the popular blues singer, will be one of the features of the Saturday night frolic at KHJ, from 12 midnight to 1:00 a. m.

"Bill's Ragtime Revue," given each Sunday night, from 9 to 10, over KFVB, offers a collection of favorite old-timers done by the "Gang."

On Monday night, from 10 to 11, Gene Johnston and His Music Box Revue will present another popular request over KGFH.

Construction is well under way on KEJK's new broadcasting station and power plant at Camden Drive and Wilshire boulevard. The new 500-watt

transmitter is now testing prior to assuming the regular schedule of KEJK.

From 8 to 9 Thursday evening KFRC will present a program called "San Francisco Vignettes," which will depict three periods of San Francisco's development. The KFRC Concert Orchestra, under the direction of Francesca Ortega, soloist, will furnish the musical background.

The following is the political schedule for Los Angeles broadcasting stations for Monday, November 5th:

KFI-KFSD, 6:00-7:00—Hoover in Palo Alto.

KFI, 7:00-8:00—Al Smith.

KPLA, 8:00-9:00—Republican program.

KPLA, 9:00-9:15—Frank F. Merriam.

KFI, 10:30-11:00 a. m.—Democrats.

KMTR, 8:00 a. m.

KGFJ, 9:15-9:45 a. m.—Women's Division.

Tuesday, November 6th, KFOA will present Radio Auction Bridge game, from 9:30 to 10:00 p. m.

"In a Doll Shop," is the name of a program to be given by Ardis Long over KGER, next Saturday, November 10th, at 11 a. m.

KFVD, Culver City, is installing a new power plant, new transmitter and all new equipment, which will make it possible for them to broadcast bigger and better programs from now on. This station recently changed hands and acquired a completely new staff in the transaction.

Almost all of the broadcasting stations are planning programs for the announcements of election returns on Tuesday night. Many of the stations are offering programs of diversified entertainment to fill in the gaps between announcements.

Have you ordered your 1928-29 Radio Doings Call Book?
See Page 5.

This new Sperton Equasome
is the greatest radio the
world has ever known at
any price - And don't you
buy a radio until you
have heard it.

Walter M. Fagan
President Pacific Wholesale, Inc.,

Frank E. Clayton
Clayton's Radio Shop
120 E. Pomona Blvd., Azusa

Krupp Music Co.
217 E. Center, Anaheim

Sheldon Dany
Dean Place Co.
182 W. Center, Anaheim

Beverly Glass Co.
421 Beverly Dr., Beverly Hills
217 E. Center, Anaheim

J. E. Uman
Crane & James
1604 19th St., Bakersfield

W. E. Walters
221 W. Covina Blvd., Bakersfield Park

J. E. Faulkner
Beverly Hardware Co.
421 Beverly Dr., Beverly Hills

Thomas H. Perry
Banning, Calif.

Frank H. Trechter
Compton Music Co.
239 E. Main St., Compton

C. W. Ince
Cerrado Radio Electric Co.
1120 Orange Av., Covington

W. F. Kuster
Radio Electric Shop
7091 Main St., Culver City

Geo. A. Perry
Chino, Calif.

H. P. Myers
Myers Hardware Co.
223 No. Crawford Av., Downey

Ed. R. Young
Young's Music Co.
128 E. Grand Av., Escondido

Eugene P. Weber
17184 Ventura Blvd.
Encino (Van Nuys)

Ed. H. Fox
Lyon Appliance Co.
El Cajon

E. B. Walton
Fallsbrook, Calif.

E. M. Nilson
Nilson-Pollage Music Co.
116 H. Spadra, Fullerton

Fred V. Shuch
Shuch Music Co.
309 No. Brand Blvd., Glendale

Russell-Pencil Furniture Co.
1630 So. Brand Blvd., Glendale

Don M. Spears
809 W. 166th St., Gardena, Calif.

H. A. Pepton
108 No. Michigan Av., Glendora and Covina

P. A. Slougherty
624 So. Pac. Blvd., Huntington Park

A. A. Estep
1327 Hermosa Ave., Hermosa Beach

Walter F. Browne
4508 Hollywood Blvd., Hollywood

Otto K. Olson
Otto K. Olson Illuminating Corp.
1540 North Vine, Hollywood

R. D. Anglenworth
Anglenworth Electric Co.
111 No. Market St., Inglewood

F. J. Fitzgerald
Baker & Fitzgerald, Inc.
2502 W. 54th St.

Vicks Furniture
6525 So. Vermont Av., L. A.

ad. Rancey
Rancey Bros. & Barton Furn. Co.
328 So. Alvarado St., L. A.

Jim Upwood
Buckman & Round, Inc.
4279 So. Vermont Av., L. A.

Oppenheimer
527 Silverado, La Jolla

H. L. Grayford
Grayford Radio & Electric Co.
6518 So. Vermont Av., L. A.

Over-Smith Furniture Co.
Over-Smith Furniture Co.
737 So. 10th St., L. A.

Geo. W. Conr
Vermont Music Co.
826 So. Vermont Av., L. A.

Walter D. King
Old Mill Service Station
La Mesa

J. P. Anderson
1099 Wardlow, Long Beach

H. C. Morrow
Robison Radio Shop
4528 So. Western Av., L. A.

Pedmond P. Harris
Harris Radio Service
192 Corona Av., Belmont Shores, L. B.

Virgil W. Baker
La Verne Radio Shop
La Verne

Levell Westbrook
5624 Pasadena Av., L. A.

A. Greene
C. & G. Electric Co.
1501 W. Santa Barbara Av., L. A.

John J. Monahan
American Electric Co.
2400 So. Vermont Av., L. A.

Paul R. McCreary
McCreary Music Shops
228 Pine Av., Long Beach

Bob Brown
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(Continued on next page)

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THE STUDIO

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At Left—William Sabransky, pianist, has been in California less than a year, during which time he broadcast over K N R C, of which station he is now Musical Director. Mr. Sabransky officiates at the console of the Elks Mighty Organ every night from 6:30 to 7, and also is a member of the Blue Green Gas Boys, who play over KNRC every night except Sunday from 9 to 10.



? Questions and Answers ?

● A Weekly Department Conducted by K. G. Ormlston, I.R.E. ●

QUESTION—Would you please tell me a little about the small neutralizing condenser. I would like to know just why they connect it from the grid of the tube to be neutralized to the lower end of the grid coil of the next tube? Also is there any practical way to find out just where to connect the neutralizing condenser on the coil of the next tube following the one that is being neutralized?

N. J. B., Los Angeles.

ANSWER—Inside the tube there is a capacity effect between the grid and plate circuits, due to the metallic tube elements. This capacity, which is the same as a small condenser connected from the grid to the plate circuit, affords a medium of coupling or feed-back. The transfer of energy from the plate circuit back to the grid circuit through this coupling medium, constitutes regeneration, and if present in sufficient degree, oscillation will result.

Now, it is possible to provide another coupling path outside of the tube, and so design it that the same amount of feed-back will take place as through the tube-capacity path, but in opposite phase. That is, so that the currents which are caused in the grid circuit by the action of the two couplings will be opposite to each other and equal in value at any one moment. They will then cancel each other, and in effect, there is no coupling left between grid and plate.

In the neutrodyne method of balancing, a small condenser is connected from the grid of the tube to be balanced to a point on the secondary winding of the following RF transformer. In making this tap on the secondary coil, the part of the coil below the tap is made equal to the primary winding in inductance. The capacity used in the little balancing condenser will then equal the internal tube capacity.

QUESTION—I wish to use an antenna with my Radiola Super, Model 25. Have tried several antenna connections, but they are not selective. How may this be done? Would an antenna, tuned with a stage of tuned RF, added to the above set be successful, and if so, where can I get diagram of same?

C. K., Pasadena, Calif.

ANSWER—The best method is the old "booster box" arrangement, which was very popular when loop operated Supers were the rage. It permits you to tune the antenna to the incoming signal, and then couple the tuned antenna to your loop as tightly or as loosely as selectivity conditions may require. To build up this tuned circuit, connect together a coil and variable condenser, which will cover the broadcast band. Using a .0005 condenser, the coil may be 47 turns of No. 24 d. c. c. on a 3-inch tube. Then connect the antenna through a .00025 fixed condenser to one side of this tuned circuit and connect the ground to the other side. Now mount the coil with its condenser in such a position that the coil is parallel with your loop and near it, and you will find that tuning the "booster" circuit will increase the volume and range of the super. Naturally, the closer the coil is placed to the loop, the greater will be the energy transfer from antenna to loop and the louder the signals. The selectivity will decrease, however, as you decrease the distance between coil and loop, so you will find the happy medium where you are getting all the increased range and volume possible without detracting too greatly from the selectivity. You understand, there will be no direct electrical connection between the antenna circuit and the loop or circuits of the set. The antenna energy gets into the loop by the process of induction, due to the magnetic coupling between the tuned circuit and the loop.

(Continued on Page 35)

BT Counterphase 8—World's Greatest Radio—Sold with a Distance Guarantee. H. A. Everest, 7406 Melrose Avenue. OREGON 7402.

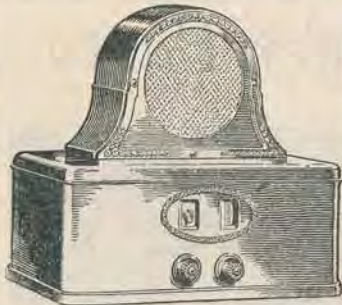
Stewart-Warner Favored Guest at Hallowe'en Party



Marian Chusty, popular FBO movie star, used her Stewart-Warner receiver to entertain her guests at a Hallowe'en party which she gave at her home. Its great selectivity made it possible to quickly select the type of entertainment desired by the guests and the one-dial control gave perfect ease of operation. The seven tubes with built-in power unit furnished sufficient volume so the strains of music could easily be heard above the sound of dancing, laughter and talk. With the Stewart-Warner as the favored guest and principal entertainer, the party was declared to be a great success.

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BARSTOW, Barstow Garage

BURBANK, Radio Studio
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CORONA, B-K Radio

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POMONA, Schwartz and Helmerl
228 W. Second St.

RIVERSIDE, B-K Radio
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REBLANDS, Dale E. Sliger
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SAN BERNARDINO, Radio Laboratories,
740 Magnolia Av.

SAN BERNARDINO, Whiteside Music Co.,
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VAN NUYS, Van Nuys Electric Co.,
14448 Sylvan St.

VENICE, Young's Music Co.

VENTURA, Ventura Radio Sales and Service

WALNUT PARK, L. & G. C. Pyle,
7907 S. Serille

WHITTIER, K. D. Miller Electric,
218 S. Greenleaf

WILMINGTON, Wilmington Radio Electric,
119 W. Anaheim

TUNE 'EM IN!

5SW—London—24.3 Meters

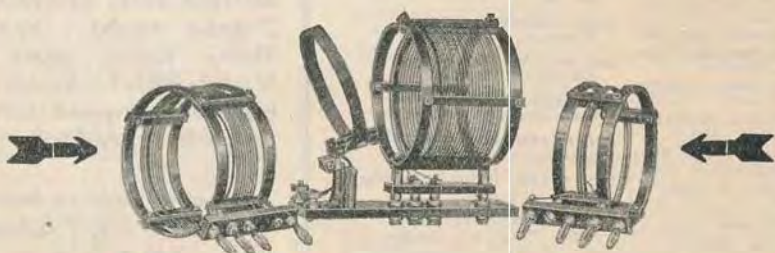
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Short Wave Club

ANOTHER FAN GETS LONDON

Short Wave Club:

Just a note to tell you of my good luck last night (Oct. 25th), at 5 p. m.: Picked up 5SW, Chelmsford, England, on 24 meters, and held them until 6 p. m., when they signed off. Got them on my new Silver-Marshall 730. Also the trans-Atlantic phone at Rocky Point, N. Y.

W. C. BAXTER,
Culver City, Calif.

MEMBERS—PLEASE NOTE!

Radio Doings:

Enjoy reading the S. W. C. news, but it would be more helpful if the writers would include in their reports the full data—time that they receive the stations—wavelength—voice or code, call letters, and dates.

Have not noticed any that were complete. Some forgot the time, others the day or date, etc. Hope that your new call book will give us a complete list of voice stations on short wave.

C. A. DEXTER,
1195 West Blvd., Los Angeles.

(Ed. Note—It will be mutually helpful to all if our correspondents will bear Mr. Dexter's suggestion in mind and make all reports complete. The new Radio Doings Call Book will list the short wave broadcasters of the world.)

The big fish in the DX pond for the short wavers now appears to be 5SW, in England. From reports received, 5SW is best received between 2 and 5 p. m., Pacific time, 24.3 meters. Our members have also been getting quite a thrill from the two-way tests being conducted by Schenectady and Sydney, 2XAF and 2ME, respectively, who talk back and forth, rebroadcast each other, and all that sort of thing, eh, what? Some fans hooked up two short wave sets, tuned in 2XAF on one set and the Australian station on the other, and then were able to listen to both sides of the conversation without touching the dials.

Examinations for Operators' Licenses

The Supervisor of Radio for the Sixth district will hold license examinations in the Los Angeles Y. M. C. A. Radio School, 715 So. Hope street, as follows:

For Commercial Operators' Licenses,
Friday, Nov. 2nd., at 9 a. m.

For Amateur Operators' License, Nov. 3rd., at 9 a. m.

NBC to Have Own Wires

There is a report that the National Broadcasting Company is considering putting in its own transcontinental telephone wires to connect the various stations broadcasting network programs. The object of this is to improve the quality of the coast-to-coast broadcasts, the assertion being made that the present telephone wires do not give maximum results, because they are not stepped up enough.



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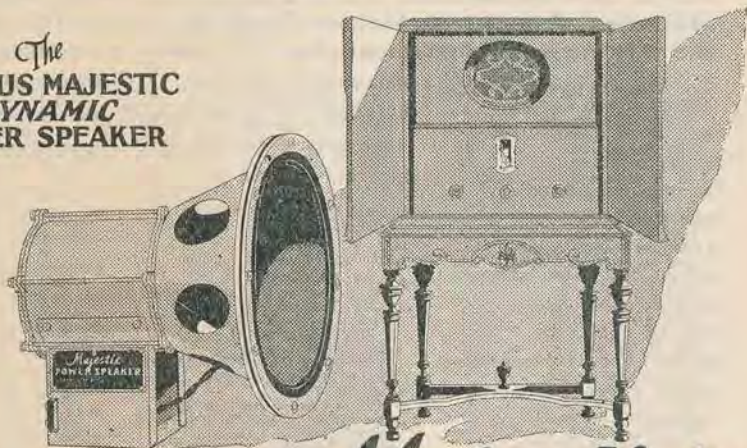
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SEE NEXT PAGE 

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RUPPERT RADIO & ELEC. CO.
7787 Santa Monica Blvd.
SHANES HDWE. & ELEC. CO.
2005 Division St.
SCHIRESON BROS.
349 N. Main St.

SOHOCK RADIO CO.
2014 W. Washington St.
EARL W. SCHOCK
1358 S. Hill St.
SCHWABACHER-FREY STA. CO.
739 S. Broadway
SKY PILOT RADIO COMPANY
5184 W. Adams St.
SO. CALIF. MUSIC CO.
506 S. Broadway
STANDARD RADIO CO.
417 W. Pico St.
SUNSET ELECTRIC CO.
1570 Sunset Blvd.
UNIVERSITY RADIO SHOP NO. 2
3425 S. Vermont Ave.
W. A. K. RADIO CO.
6003 So. Western Ave.
WALKER'S DEPARTMENT STORE
87th and Broadway
WALKER RADIO SHOP
9851 S. Vermont Ave.
WATSON RADIO STORES
4411 S. Broadway
WEST COAST FURN. CO.
1359 W. Washington St.
WESTERN HOME FURN. CO.
4811 S. Central Ave.
WOLFE RADIO & MUSIC CO.
647 S. Western Ave.
WOROBIEFF'S
2038 E. First St.
C. S. YOUNG
3713 E. First St.
YOUNG'S MUSIC, INC.
512-16 W. Santa Barbara

Southern California

ALHAMBRA, Ashton Elec. Co.
35 N. Garfield Ave.
ALHAMBRA, H. P. Carnahan
134 E. Valley Blvd.
ALHAMBRA, T. J. Irving
1525 W. Main St.
ALTADENA, Nazarian's
1054 N. Allen
ANAHEIM, Anahelm Elec. Co.
209 W. Center St.
ARLINGTON, W. P. Symons
634 Magnolia Ave.
ARTESIA, Wm. E. Hayes
335 N. Main St.
ARVIN, Spurluck & Thayer
AVALON, J. E. Mathewson
706 Crescent Ave.
AZUSA, White & Wolfe
711 Alameda St.
BAKERSFIELD, Malcoim Brook Co.
1260 Chester Ave.
BAKERSFIELD, Don C. Preston
19th and H Sts.
BANNING, Ed Dunn
105 San Geronimo
BARSTOW, Geo. Cunningham
BELL, Baker Ave. Electric
4472 Baker Ave.
BELLFLOWER, Berle E. Moore
427 Somerset
BEVERLY HILLS, Behner-Rest Radio Co.
247 N. Beverly Dr.
BEVERLY HILLS, Ott Radio Co.
303 N. Robertson Blvd.
BRAWLEY, Imperial Valley Hardware Co.
BREA, Deamer Radio Service
110 E. Cedar St.
BURBANK, Radio Studio
921 N. Magnolia Ave.
CALEXICO, Imperial Valley Hardware Co.
CHULA VISTA, Herbert V. Bryant
290 Third Ave.
CLAREMONT, Morley T. Jones
114 Yale St.
COLTON, Hub Hardware Co.
158-184 West I St.

COMPTON, Nysgaard Elec. Co.
239 E. Main St.
CORONA, B-K Radio Shop
706 Main St.
CORONADO, Bechtel's Radio Den
1017 Orange Ave.
COVINA, Harold R. Houser
117 W. College St.
CORONADO, W. E. Bechtel
718 Third St.
CULVER CITY, Blunts Radio Shop
6808 Culver Blvd.
DOWNEY, Darnell Elec. Co.
132 W. Second St.
EAGLE ROCK, Roy J. Weaver
9059 Esate Rock Blvd.
EL CAJON, Payne & Smith
EL CENTRO, Imperial Valley Hardware Co.
EL MONTE, The Radio Shop
408 Main St.
ESCONDIDO, H. W. Maddux
119 N. Broadway
FILLMORE, Hallsteads Auto Electric Co.,
548 W. Santa Clara
FULLERTON, Fullerton Radio Shop
102 W. Commonwealth
GARDEN GROVE, P. N. Larson
101-104 E. Ocean Ave.
GARDENA, Don M. Spears
725 W. 165th St.
GLENDALE, Beggs Radio Lab.
201 N. Brand Blvd.
GLENDALE, Broadway Radio Elec.
202 E. Broadway
GLENDALE, Glendale Music Co.
118 S. Brand Blvd.
GLENDALE, Russell-Pieros Furn. Co.
1800 S. Brand Blvd.
GLENDORA, F. A. Seimars
216 N. Michigan Ave.
HAWTHORNE, Hawthorne Radio Shop,
286 N. Hawthorne Blvd.
HEMET, Robert Record
HERMOSA BEACH, C. Alexander & Co.,
530 Camino Real
HOLTVILLE, Imperial Valley Hardware Co.
HUNTINGTON BEACH, H. L. J. Smith,
125 Main St.
HUNTINGTON PARK, Bevana Elec. Co.,
210 S. Pacific Blvd.
HUNTINGTON PARK, Eastern Outfitting Co.,
5535 Pacific Blvd.
HUNTINGTON PARK, Platt Music Company,
369 S. Pacific
HUNTINGTON PARK, W. G. Potter
5213 Pacific Blvd.
INGLEWOOD, Aylworth Electric Co.
N. Market St.
INGLEWOOD, James S. Glynn
10400 Hawthorne Blvd.
LAGUNA BEACH, Lynn Electric Co.
Forest Ave.
LA HABRA, J. G. Jenks
119 W. Central Ave.
LA JOLLA, C. H. Messner
927 Silverado St.
LAMANDA PARK, Nazarian's
2480 E. Colorado St.
LA MESA, La Mesa Radio & Appliance Co.,
Virgil W. Neher
2121 Third Street
LOMPOC, Rudolph Hdwe. Co.
LONG BEACH, Aday & Crandall
516 E. Anaheim
LONG BEACH, Barker Bros.
222 American Ave.
LONG BEACH, Belmont Radio
3404 E. Broadway
LONG BEACH, Electric Radio Co.
1719 E. Anaheim
LONG BEACH, J. R. Foster
1102 E. 4th St.
LONG BEACH, Humphrey's Music Co.,
451 Pine Ave.
LONG BEACH, Intercity Radio Stores Co.,
405 American Ave.
LONG BEACH, F. R. Mitchell
5727 Atlantic Blvd.
LONG BEACH, Platt Music Co.
334 Pine Ave.

LONG BEACH, Radio Glenn
5302 E. 2nd St.
LONG BEACH, Seaside Elec. Co.
93 S. Magnolia St.
LONG BEACH, Snyder Music Co.
2218 E. 4th St.
LYNWOOD, Lynwood Elec. Co.
11431 Long Beach Blvd.
MAYWOOD, Home Furn. Co., Store No. 4,
8513 E. Slauson Ave.
MAYWOOD, Home Furniture Co.
4501 E. Slauson
MOFARLAND, Lester J. Kuentzel
MOJAVE, I. Blum
MONTELEONE, Montrose Radio Shop
2215 Honolulu Ave.
MONROVIA, Arthur A. Ross
504 S. Myrtle St.
MONTEBELLO, Smith Bros. Music Co.,
509 Whittier Blvd.
NATIONAL CITY, Nelson-Smith Co.
320 National Ave.
NEEDLES, White's Pharmacy
NORTH HOLLYWOOD, Langlands & Schade,
5317 Lankershim Blvd.
NORWALK, R. Melins
110 N. First St.
OCEAN BEACH, Strand Radio and Appliance Co.,
4891 Newport
OCEAN PARK, Ocean Park Radio Service,
171 Pier Ave.
OCEANSIDE, Radio Music Den
601 Second St.
ONTARIO, Ayers & Hackley
421 N. Euclid Ave.
ONTARIO, R. J. Tobey
243 N. Euclid
ORANGE, Cossairts Radio Shop
164 S. Glassell
OWENSMOUTH, Benson Electric
21508 Sherman Way
OXNARD, Carl's Radio Den
204 E. 5th St.
PASADENA, Hancock Music Co.
333 Colorado St.
PASADENA, Jordans, Inc.
268 E. Colorado
PASADENA, Premier Radio Corp.
11 E. California St.
PASADENA, Pasadena Radio Supply Co.,
45 N. Broadway
PASADENA, Service Radio Shop
1164 E. Colorado St.
PASO ROBLES, Merrifield Radio Shop
PERRIS, C. W. Kirkpatrick
POMONA, Wiley B. Allen Co.
454 W. 2nd St.
POMONA, George W. Hiett
183 E. Third St.
POMONA, Morley T. Jones
161 S. Garey St.
PUENTE, S. A. Peef
112 W. Main St.
RANDSBURG, Francis X. Moore
REDLANDS, Yount & Daly
106 W. Citrus Ave.
REDONDO BEACH, J. H. Thorr
126 S. Pacific
RIVERSIDE, R. F. Austin
916 Main St.
RIVERSIDE, B-K Radio Shop
642 W. Ninth St.
SAN BERNARDINO, Foshee Furniture Co.,
685 Third St.
SAN BERNARDINO, Gurr Smith Co.
442 E. St.
SAN DIEGO, Barker Bros.
3771 Fifth Ave.
SAN DIEGO, Dearborn Radio Shop
1029 University Ave.
SAN DIEGO, Edmondson Radio & Elec. Co.,
3514 Adams Ave.
SAN DIEGO, Holzwarer, Inc.
Broadway and Fifth
SAN DIEGO, The Radio Shop
746 Broadway
SAN DIEGO, So. Calif. Music Co.
720 Broadway
SAN DIEGO, Thearis Music Co.
640 Broadway
EAST SAN DIEGO, Glenn H. Dutton
3855 Van Dyke St.

SAN DIMAS, Joe Walterscheid
138 W. Bonita Ave.
SAN FERNANDO, Willis Rowe
710 Porter Ave.
SAN GABRIEL, Murphy & Hendrick
243 S. San Gabriel Blvd.
SAN LUIS OBISPO, Merrifield Music Co.,
762 Higuera St.
SAN JACINTO, Lloyd Record
SAN PEDRO, Coles Battery and Ignition Co.,
1802 Pacific Ave.
SAN PEDRO, Johnson Radio Service
Gaffey St. at 9th
SAN PEDRO, San Pedro Elec. Co.
263 Sixth St.
SANTA ANA, J. C. Horton Furniture Co.,
421 N. Main St.
SANTA ANA, Shafer's Music House
415 N. Main St.
SANTA ANA, Turner Radio Co.
221 W. Fourth St.
SANTA BARBARA, Lamb Auto Elec. Co.,
1300 Anacapa St.
SANTA MARIA, The Electric Shop
119 S. Broadway
SANTA MONICA, Arthur E. Jackson Music Co.,
1447 Third St.
SANTA MONICA, Arthur E. Jackson
718 Santa Monica Blvd.
SANTA MONICA, Ray E. Shafer
1502 Fourth St.
SANTA PAULA, Pace L. Smith
844 Main St.
SATICOY, H. H. Wright
SAWTELLE, Harry V. Gilbert
1608 Sawtelle Blvd.
SIERRA MADRE, Radio Shop
7 Kelting Court
SOUTH PASADENA, Harry W. Weber,
1707 Garfield Ave.
SOUTH PASADENA, Jones & Cross
1020 Mission St.
TAFT—Don C. Preston
218 Fourth St.
TAFT, Jack Toon
507 Center St.
TEMPLE, E. L. Marking
109 S. Sunset Blvd.
TORRANCE, C. Alexander & Co.
1314 Sartori Ave.
TULUNGA, Sunset Radio & Electric Shop,
437 E. Sunset Blvd.
UPLAND, Guborn Elec. Co.
220 2nd Ave.
VAN NUYS, Simpson Furn. Co.
8473 Van Nuys Blvd.
VENICE, Young Music Co.
85 Windward Ave.
VENTURA—C. W. Richards
79 S. Oak St.
VENTURA, Louis A. Snow
115 Ventura Ave.
VICTORVILLE, Fish Elec. Co.
WALNUT PARK, L. & G. C. Pyle
7907 Sevilla
WATTS, T. J. Stevens & Son
1568 E. 103rd St.
WESTMINSTER, San Pedro Lumber Co.

Arizona Dealers

WHITTIER, H. C. Oldham
128 S. Greenleaf
WHITTIER, Whittier Auto Electric Works,
121 N. Milton
WILMINGTON, Geo. F. Clausing
119 W. Anaheim St.
CLARKDALE, ARIZ., Thomas B. Jones Furn. Co.
CLIFTON, ARIZ., Phelps Dodge Mercantile Co.
DOUGLAS, ARIZ., Phelps-Dodge Mercantile Co.
FLAGSTAFF, ARIZ., Babbitt Bros.
GLOBE, ARIZ., Mins Supply & Hardware Co.
PHOENIX, ARIZ., Barrows Furniture Co.,
Inc. First at Jefferson
PHOENIX, ARIZ.—Redwell Music Co.
222-4 W. Washington
PRESCOTT, ARIZ., Miller & Klahn
105 N. Marina
TUCSON, ARIZ., Russell Electric & Machine Co.,
221-23 E. Congress St.
YUMA, ARIZ., Imperial Valley Hardware Co.

The Garabed

By K. G. Ormiston

(Began in last week's issue and is concluded here)

The nations of the world are locked together upon sanguinary fields of battle in deadly combat. In the national capitol of a great republic the representatives of the people wrangle over a most amazing proposition. Let us listen to the discussion. A Senator speaks:

"This proposition relates to a discovery claimed to have been made by a certain Garabed Giragossian, a resident of Boston. This man claims to have discovered a new source of energy. He states very emphatically that it is no perpetual-motion scheme or anything of that kind, but simply the discovery of a new energy source, just as I presume the discovery of electricity was regarded as the discovery of a new source of energy.

"This inventor—and I do not know whether he can make good or not—claims that he has discovered the secret of using the mighty cosmic forces to drive machinery; that he has learned how to utilize for motive purposes the infinite streams of energy that ceaselessly flow through the vast spaces of the universe. Many scientists have claimed that in time this would be done.

"Lord Kelvin predicted that in time some man greater than his fellows would discover this mighty secret of harnessing for the various purposes of man's use some portion of the infinite energy which holds the stars in their appointed courses and maintains the orderly movement of the whirling suns.

"This man claims that he has arrived at this secret through long years of patient study. He connects his machine, or Garabed, with the infinite power of the surrounding ether, and deriving its power from this infinite source, it will continue to run until the mechanical parts in time wear out and must be replaced, just as the mighty turbines driven by the falling waters of Niagara must be replaced, though the power that drives them goes on forever. It is a vast claim that he makes.

"This man asks that five scientists be appointed by the Secretary of the Interior to pass judgment upon the merits of his discovery. He asks special protection by Congress for a period of seventeen years—protection which

he feels he cannot secure through the patent office. In turn the Government has the free use of the invention.

"If this man has, by any chance, what he claims to have, it will save the Government not only billions of dollars but will make it absolutely certain that this Government can terminate the war with very little effort in a very short time." (Cheers.)

Thereupon the "It can't be done" fraternity get to their feet and loudly cry him down. "Why should this body of serious-minded statesmen waste time by listening to such tommyrot? This inventor must be a bit balmy." Such is the general trend of their protestations. Another Senator defends the inventor thusly:

"I have had the good fortune to talk with this man. I believe he is a scientific gentleman who has something of real worth to the country. If he has devised a means of producing energy in unlimited quantities, without fuel, without water-power, even if this man were peculiar in his notions as to the form of protection he wanted, we should not haggle around here. This Garabed will enable us to terminate the war at once and save this Government billions of dollars. He claims that he has at his laboratory in Boston a machine which has run now for two years without fuel of any description. He claims that a power plant can be built on Boston Common which would be capable of supplying the entire power requirements of the United States, and that the machinery which would develop this tremendous power would function without fuel of any description, but rather derive its energy from a heretofore unused source.

"He claims that a Garabed which would propel the largest ocean liner would occupy but a tenth of the space now used for coal bunkers.

"Those of you who are attempting to ridicule this measure and whistle this inventor down the winds simply on the score that he claims an amazing discovery, should remember that not many years ago Prof. Langley went to his grave with his last years embittered by the venomous attacks upon his work and researches in aerial flight. Many

(Continued on Page 34)



Authorized Bosch Radio Dealers are now showing the console Model 29B, specially designed for them with super-dynamic speaker and special high-power speaker supply. Console has sliding doors, beautiful craftsmanship and selected woods. Bosch Radio Dealers are offering this console 29B with super-dynamic speaker and special high-power speaker supply with Bosch Radio Model 28 Receiver for \$332.50, less tubes.

Authorized Bosch Radio Dealers are now showing specially designed console, illustrated, with its fine selected and patterned woods, rich carvings and beautiful finish, and are offering this console 28A with Standard Bosch Radio Speaker and the Model 28 Bosch Radio Receiver for \$220.00, less tubes.



Model 28C, a similar model, with Dynamic Speaker, is \$260.00, less tubes.

Bosch Radio Model 28, 110 volt A.C., seven A.C. tubes and power tube. Single tuning, lighted dial. Solid mahogany cabinet. Price \$140.00, less tubes.

BOSCH RADIO

The mechanical and electrical reliability of the new Model 28 Bosch All Electric Radio Receiver insures satisfaction to both dealer and purchaser.

Just plug into your light socket, tune with the single dial, and your favorite station "comes in" clear, sharp, full, golden toned—just like the music itself, without distortion.

Bosch Radio comes in the handsome Cabinets illustrated. See and hear the Bosch all electric before you buy any radio. You will have a new idea of quality reception.

We invite dealers to write our San Francisco Branch for details of the Bosch Plan.



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Springfield, Mass. Branches: New York, Chicago, San Francisco, 1262-72 Post St.
Bosch Radio is licensed under patents and applications of R.C.A., R.F.L. and Lektophone

The Garabed

(Continued from Page 32)

people regarded him as crazy. He was ridiculed beyond measure in the newspapers. Yet within the last few months that machine—Prof. Langley's machine—was resurrected and, with but few minor changes, made a successful flight!

"Copernicus in his day was regarded as a lunatic, and if some of you gentlemen had lived at that time and passed upon his case you would probably have sent him to the insane asylum, because he undertook to demonstrate that the planets revolved around the sun.

"A few days ago I saw that before a meeting of American scientists an American professor undertook to demonstrate that to a limited extent he was able to destroy the force of gravitation. Prof. Ramsay of London is at the very threshold of the transmutation of metals. We are living in an age of amazing discoveries.

"Just one word more. Supposing Mr. Marconi had anticipated by a hundred years his world-shaking discovery of wireless communication and had gone before the Congress of that day and said, 'If you will give me the opportunity I will enable you to talk in your natural voice with England or Hawaii or the Philippine Islands or any remote corner of the earth, using as a vehicle for that purpose a substance which no one has ever seen, weighed or measured—the ether.' What would the answer have been? To the lunatic asylum with this fellow, would have been the response. And those of you who are opposing this Garabed measure are a present exemplar of this ancient attitude which waves aside the men who are ahead of the general knowledge of their age and time. I am going to vote for this measure, gentlemen, and give this man his chance."

* * *

The Australian ceased speaking.

"Go on," I urged. "Don't leave me in suspense. What happened?"

"Well," he continued, "the bill passed both Houses and was signed by President Wilson. The five scientists were duly appointed,—and it was just at that time that I was obliged to leave Washington to catch this steamer for home. I have had no further word since."

"What a fine story that turned out to be," said I, with some sarcasm. "It's

unfinished. Even a bughouse fable should have a happy ending. But you certainly told it convincingly. You almost made me believe it really happened. I suppose our conversation, and what I told you about the Chief, started the line of thought, and then you just let your imagination run riot. Great yarn, anyway."

Suddenly I adjusted the headphones, turned a knob on the receiving panel, listened a moment—

"Wow!" I exclaimed. "Your story almost cost the passengers their newspaper in the morning. I was so interested that I forgot to watch the time, and KSS has already started his press service. Stand by a minute while we see what's going on in the world." I swung around to the typewriter and adjusted the headphones a little more closely. My friend watched over my shoulder as the day's happenings throughout the world were described, word by word, upon the page in the machine before us.

There were the usual official communiques from the fronts, and from the Capitals of the world,—Rome, Paris, London, Berlin, Petrograd, Washington; the number of vessels which had been sunk by German subs on that day; an item regarding the wedding of a great movie star of Hollywood; a murder in Chicago; a hurricane over the West Indies, and then, this:

"Washington — Scientists Report Garabed Free Energy Invention Impractical."

I threw off the headphones, and stared at what was written there in the typewriter.

"Man," I exclaimed, "was that yarn true?"

"Yes. Every word of it. You have just written the finish to it yourself. It is a keen disappointment to me. Such an invention would have meant great things for Australia, where we must import crude oil and petrol. I had hoped that the Garabed was practical. Well, some day somebody will discover that source of free energy,—perhaps your engineer chap down below there in his machine shop,—who knows? Good night, old man."

He was gone. Alone, I continued to stare at those eight typewritten words.

Power Supply for Sargent Rayment Seven

While DX fans often prefer an all-battery operated receiver, due to its quietness and constancy of voltage, when a super-power tube is desired in the last audio stage batteries are almost out of the question. They would run down altogether too quickly under the 55 milliamperes drain of a CX-350 power tube, for example. It is then that a suitable B power supply unit is required, and one which will, in addition to providing complete B power for the receiver, also furnish filament current for the power tube and C voltages.

The Silver-Marshall No. 675 ABC pack is recommended. It provides B voltages of 425, 135, 90, 22 to 90 variable and 22. The CX-350 power tube is placed directly in the last audio socket in the Sargent-Rayment Seven and the filament connections for that socket are brought out separately to the power supply unit to the 7½-volt filament terminals.

With the big power tube in the output of this set, the quality at any degree of volume is remarkable.

Q and A

(Continued from Page 22)

QUESTION—Are many changes necessary to use a 222 RF tube in place of 199 tube in Browning-Drake 4-tube standard set? If not, many changes are needed. Please let me know what they are?

F. H. B., Phoenix, Ariz.

ANSWER—This can be done with a few changes, which are not difficult to make. We are mailing you the circuit. The coupling between the RF tube and the detector is changed from RF transformer to impedance type, an RF choke coil and by-pass condenser are added and the connections to the RF socket changed to provide for the connections to the control and shield grids of the 222.

Commission Will Aid Election Night Broadcasts

No special requests have been received up to this time by the Federal Radio Commission from stations in connection with the broadcasting of the election returns on the night of November 6th. It is quite possible that some station may ask for increased power or some other special privilege for that particular night, in order to reach the greatest number of listeners.

While no announcement has been made by the Commission, it is understood that the individual Commissioners feel that if any request is received, which could be granted without interfering with any other stations, which would increase the service on that night, that it should be granted.

Radio experts are estimating that probably as many as 50,000,000 people in the United States will be listening in to the election returns, as well as many located outside the country. This is in striking contrast to 1916, when no election returns were sent out over the ether, and again in 1920, when the results of the Harding-Cox campaign were broadcast by the wireless telephone station of KDKA, at Pittsburgh. This broadcast, it was said at the time, was heard by perhaps fifty people, gathered about receiving sets made especially for that occasion. In that eight years, the radio audience has been multiplied many thousand times. In 1924, of course, the returns were broadcast, but even four years ago, the radio audience was nothing like what it is at the present time.

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Packs that Goal Line Punch!—

10

Kc.
Selectivity



DE LUXE MODEL

SARGENT-RAYMENT Screen-Grid Seven

First Down, 10 to Go!—

Lots of power needed to make the downs! On a football field the opposition consists of only eleven players (sometimes they throw in a muddy field to start an argument) but in Los Angeles a radio set has to go through a heavy line of 19 locals to make its first downs. That is almost one for every 5 degrees of the dial. Look at the number of outside stations received on the Sargent-Rayment Seven in the log on the opposite page. These were received right through the local interference. That's the goal line punch, and we don't mean maybe!

Reception of Stations Never Before Heard on Pacific Coast, Now Being Reported

Lack of space prevents us from reproducing all the reports of exceptional performance that are reaching us daily. From Tazewell, Virginia, an enthusiastic purchaser tells us of hearing KFI and KNX nightly with the volume with which he used to get KDKA on his last year's ten-tube set. On the Pacific Coast reception of small 10, 20 and 50-watt Mid-Western stations and of high-power Atlantic Coast stations is getting to be a nightly affair.

There is a reason for all this. It simply demonstrates the possibilities of the new screen grid tubes, when properly used. These tubes are the most powerful radio frequency amplifiers ever designed, and the Sargent-Rayment Seven is the first receiver ever offered for sale in which they could be used to full advantage. That is the reason that the Sargent-Rayment Seven is setting new distance records this winter.

Distributors to the Trade West of the Rockies

Radio Constructors Corporation

357 Twelfth Street

Oakland, Calif.

Single
Dial
Control
Verniers
for
Long
Distance
Tuning

The Ideal Power Supply

For the Sargent-Rayment Seven

We wish to take this opportunity to endorse a really good power amplifier and "B" supply. We refer to the Silver-Marshall No. 675 ABC, illustrated herewith. Development of high power audio tubes has resulted in an increased demand for a power supply that would handle the 210 and 250 tube. This one will do it. It has voltage taps for 425, 135, 90, 22 to 90 variable, and 22. A CX-381 tube is used as a rectifier, giving a world of power in reserve.

The Sargent-Rayment Seven will take the 350 tube right in the last audio socket. Provision was made for this when the set was designed. It is only necessary to change two filament wires, and run leads out to the 7½-volt filament supply posts on the SM-675 to light the 350 tube. The tone quality, with the 350 tube in the second stage, is unequalled. No dynamic speaker is necessary, although, of course, it can be used to advantage—but with the ordinary magnetic cone speaker the tone is absolutely perfect.

The volume control on the Sargent-Rayment Seven evenly controls the volume, cutting it down to a whisper on locals, if desired. There is none of the loud, uncontrollable "blasting" so common to some power amplifier devices.

Aside from being a power amplifier, the Silver-Marshall 675 is a "B" supply on which we place our unqualified approval. The part that is not used for the 350 tube supplies the "B" power for the rest of the receiver. No extra filter is needed, there is no tendency to "motor-boat"—operation is just like that from a set of "B" batteries. Try one.



Silver-Marshall 675, ABC

A Southern California Log—

Here is a list of stations received by Mr. Wesley Cunningham, 1018 Brent Ave., South Pasadena, California. He is two miles from KPSN.

KGJ—Los Angeles, Cal.
KGER—Long Beach, Cal.
KWTC—Santa Ana, Cal.
KMIC—Inglewood, Cal.
KGEN—El Centro, Cal.
KELW—Burbank, Cal.
KPO—Seattle, Wash.
KFOZ—Los Angeles, Cal.
KFON—Long Beach, Cal.
KFWC—Pomona, Cal.
KEJK—Beverly Hills, Cal.
KMO—Tacoma, Wash.
KGA—Spokane, Wash.
KGFH—Glendale, Cal.
KFWL—San Francisco, Cal.
KTB—Los Angeles, Cal.
KEX—Portland, Ore.
KTAB—Oakland, Cal.
KFAU—Boise, Idaho
KPLA—Los Angeles, Cal.
KQW—San Jose, Cal.
KMOX—St. Louis, Mo.
KSL—Salt Lake City, Utah
WHT—Chicago, Ill.
KOMO—Seattle, Wash.
KPSN—Pasadena, Cal.
KQIN—Portland, Ore.
KFAD—Phoenix, Ariz.
KOA—Denver, Colo.
KNX—Los Angeles, Cal.
WLS—Chicago, Ill.
KJR—Seattle, Wash.
KYA—San Francisco, Cal.
KFWB—Hollywood, Cal.
KHQ—Spokane, Wash.
KNRC—Santa Monica, Cal.
KGO—Oakland, Cal.
WBBM—Chicago, Ill.
KHJ—Los Angeles, Cal.
WGN—Chicago, Ill.
KPO—San Francisco, Cal.
KFSB—San Diego, Cal.
KFOA—Seattle, Wash.
KFRC—San Francisco, Cal.
KFI—Los Angeles, Cal.
KGW—Portland, Ore.
WBAP—Fort Worth, Texas
KLX—Oakland, Cal.
KNTR—Hollywood, Cal.
KYW—Chicago, Ill.
WHO—Des Moines, Iowa

See Pages following
for your nearest
Jobber, Dealer
or
Service Station

Six Japs Picked Up By Sargent-Rayment Seven at Del Monte

Mr. E. W. Gardner, Del Monte, Calif., writes that since installing his Sargent-Rayment Seven he has succeeded in hearing six Japanese broadcast stations. Mr. Gardner also reports good reception from WFLA, Clearwater, Florida (when KMTR is off), and as he is a lover of good programs as well as good DX, he spends his evenings listening to the Red and Blue networks, his favorite stations being WCCO and WHO. Del Monte, being nearly half way between Northern and Southern California, is a typical out-of-town location and results obtained there can be taken as examples of what may be expected in other similar locations.

Prices

Standard Model, Grained Aluminum Finish
Kit, \$130.00; Built-up, \$150.00
De Luxe Model, Brown, Crinkle-Craft Finish
Kit, \$140.00; Built-up, \$160.00

Write for Booklet

Stop that Motor Boating! — Something New—

Sargent "B" Stabilizer

Here, at last, is a device that will stop your set from "motor-boating" on a "B" eliminator. "Motor-boating" is audio oscillation, and is caused by feedback through power supply devices. The Sargent "B" Stabilizer is an additional filter of special design that completely isolates the radio set from the power supply and prevents any feedback.

Especially Recommended For
SARGENT-RAYMENT SEVEN
SUPER-HETERODYNES
INFRADYNES
TUNED RADIO FREQUENCY
RECEIVERS

Anyone can install it in five minutes.
Absolutely guaranteed.

List Price \$12.50

Get it from Your Dealer

Western Mail

Dealers-Set Builders-Buy here

Sargent-Rayment Screen Grid Seven

Complete Kits and Built-up Sets—Mail Order Business Given Special Attention.

*Prompt and Courteous Service
All the Time*

C. C. Lawton Co.
1125 Wall St. Los Angeles

This is the set for the DX fan who insists on the last word.

And don't forget that "Horn Service" means something—it has made countless friends for

Herbert H. Horn
1629 S. Hill St. Los Angeles

Set Builders:

Everyone who has built this set is tickled to death... There has been no grief and no comebacks... It performs like no other radio set you ever saw or heard... It's in a class by itself.

*Shipped Anywhere at Eastern Prices
Come in—wire—or write*

RADIO
MANUFACTURERS SUPPLY CO.

OPEN EVENINGS
UNTIL 9 P.M.
SATURDAY
UNTIL 10 P.M.

10000
SOUTH BROADWAY COR. 10TH ST.

OPEN EVENINGS
UNTIL 9 P.M.
SATURDAY
UNTIL 10 P.M.

Order Jobbers

on the Coast at Eastern Prices

Set Builders and Dealers—

Send now for your Sargent-Rayment Seven kit, or completely wired receiver. Telegraph orders promptly filled. Mail order service to all parts of the world. All tubes and accessories can be purchased from us at lowest prices.

"The House of a Million Radio Parts"

ORDER DIRECT FROM
Radio Dealers Supply Service

Wholesale Division of



1452 Market St., San Francisco, Cal.

Set Builders,—Dealers,—

Immediate Delivery on Sargent-Rayment Seven

Send for our new Parts Catalog—just off the press. Complete, speedy, reliable mail order service now available right here on the West Coast, at Eastern Prices.

ELECTRIC SUPPLY COMPANY

Two Stores

370 11th St., Oakland, Calif.

250 Chronicle Bldg., San Francisco

Special Custom-Built B and C Powerizer for Sargent-Rayment Seven

Or Any Other Set

Furnishes B and C power and contains power amplifier with 350 tube.

Special prices to Set Builders and Dealers. Mail Orders Business Solicited.

Buy Your Sargent-Rayment Seven Here — Equip It with

KNAPP "A" POWER
"B" AND "C" POWERIZER
JENSEN SPEAKER

We Can Supply Them All

Pacific Radio Sales Co.

357 Twelfth St. Oakland, Calif.

Pacific Northwest Headquarters

for

Sargent-Rayment Seven

Set Builder Orders Solicited

Fastest Mail Order Service West of the Rockies

We carry the most complete and varied Radio Parts Stock West of Chicago and sell at Eastern Mail Order Prices.

*Try Us for Anything You Need
Write for Catalog*

Wedel Company

520 Second Ave. Seattle, Wash.

Stirring an Entire Nation Bringing thousands of Customers into Dealers' Stores!

The Great National BOND



\$10,000 in Prizes to the Public!

\$2,500 in Prizes to Retailers!

\$2,500 to Jobbers' Salesmen!

From Maine to Mexico—from the Statue of Liberty to the Golden Gate—all America is going BOND!

... From every quarter come enthusiastic trade reports on the amazing volume of business which this spectacular selling effort is developing.

Little wonder, when you consider the dynamic force behind this drive! ... A \$500,000 appropriation by the Bond Electric Corporation to acquaint the public with the change in its trade-name from "Yale" to "BOND"—to introduce its remarkable new line of colored Flashlights

—to let every man and woman in the country know of the unique advantages which BOND Batteries and Flashlights hold for them!

\$500,000 for advertising and selling, including seven startling color-pages in the Saturday Evening Post—dramatic big-space newspaper advertisements in 97 key cities—sensational radio programs over 22 important stations—striking window-displays and selling helps! ... All tying in with the great \$10,000 Slogan Contest which has sent sales soaring and is whooping up business in general for all authorized BOND Dealers.

into Action!

(formerly Yale Electric Corp.)

PRIZE CONTEST

**A Contest
Planned Directly to bring
Customers into Your Store!**

In each of the newspaper and magazine advertisements and in the radio broadcasting, only five of the six principal BOND features are described. To learn about the sixth or "mystery feature" of BOND Flashlights and Batteries the public is directed to a counter card displaying this feature which can be seen only in the store of an authorized BOND dealer.

Also, the Special Contest Window Display—supplied free to authorized BOND Dealers—directs the public to come into your store to learn about the "mystery feature."

In all the advertisements and in the window display, the public is instructed to secure Contest Blanks through the dealer.

\$2500 In Awards to Dealers!

Every Retailer Has a Good Chance to Win!

In addition to the \$10,000 consumer prizes, we have appropriated \$2500 for Dealer Prizes, to be distributed among those retailers extending the best cooperation during the Contest period. Any dealer in the country may enter this contest and any dealer—large or small—has an equal chance to win one of the big Cash Awards!

Special Jobbers' Salesmen Contest—\$2500 in Awards!

We don't want to leave the hard-working representatives of the jobbers out of the prize-winning. So we have planned a special contest for Jobber Salesmen, also with big Cash Prizes. Full details will be supplied upon request.

Get Your Share of the Big Holiday Business!

Don't delay a moment in "getting in" on this great drive. The campaign already is in full swing and gaining momentum every day! In a more convincing way than ever before BOND is proving its right to leadership in the Flashlight and Battery field. If you haven't stocked up on BOND, do so now—your jobber will supply you with full particulars! If more convenient, address your inquiry here.



**RADIO
DEALERS**

What a chance to bring in scores of new customers for batteries and radio sets, too—by becoming an authorized BOND dealer and participating in this campaign!



BOND ELECTRIC CORP.
formerly
Yale Electric Corp.

Chicago JERSEY CITY, N. J. San Francisco
Manufacturers of
Radio "A", "B" and "C" Batteries, Storage and Dry
Batteries, Flashlights, Mono-Cells.

What a Window Can Do

Lesson No. 1

Oh, look at the people!

What are the people doing?

The people are looking in a window.

Why do the people look in the window?

Because the window interests them.

Why does the window interest them?



Because the man arranged it so it would interest the people and so they would stop and look in the window.

Why does the man want the people to stop and look in the window?

Because when the people see what the man has in the window, they will go inside and buy something from the man.

Well, now that that's over and all the people have gone inside, we can see what attracted them to stop and look.

It is a very nicely arranged layout of parts and kits manufactured by Silver-Marshall, Inc., featuring the new S-M Shielded Grid 720, the Sargent-Rayment Seven, S-M "Round-the-World" short-wave set, power supply units, the new



Clough audio transformers, etc. This window display at the corner of Tenth and Broadway, Los Angeles, is pulling crowds daily and is convincing proof of the merit of careful window planning and attractive arrangement.

Radio Now Fool-Proof

The time has passed when manufactured radio sets had to be "packed in cotton" because they were such delicate pieces of apparatus. Today, while receivers must be handled with reasonable care, they are constructed so that they can withstand much harder jolts and jars than they are ever apt to receive. W. E. Baker, General Manager of Day-Fan Electric Co., Dayton, Ohio, proved this to his satisfaction, the other day, by deliberately dropping a new chassis of a Day-Fan set some eight feet to a

concrete floor, and a slight twist to the tuning condenser assembly was the only damage. Formerly, he points out, everything was "hung on" to the front panel, which was usually of light bakelite, whereas now parts are firmly set on a sturdy steel base, and the chassis frame is of thick steel. Power supply is in a steel box; transformer, choke coils, condenser block are sealed in a wax compound. When a Day-Fan set is finished it is very nearly an absolutely fool-proof unit.

Have you ordered your 1928-29 Radio Doings Call Book?
See Page 5.

Trade News

THE SONATRON GIRL

Miss Louise Wallis, "The Sonatron Girl," was selected by twelve judges at the Chicago Radio Show as the girl whose image and voice are most beauti-



MISS LOUISE WALLIS

ful when transmitted by television.

Miss Wallis was present at the show as the guest of the Sonatron Tube Company. She appeared in the Sonatron Booth as the beauty who most closely resembled the painting of the Sonatron Girl, used by the Tube Company on display cards for their thousands of dealers. Miss Wallis was winner from a field of 19 contestants. Her pleasing, regular features, her soft, clear voice and charming smile, were described by the judges as being exceptionally suitable for television broadcasting, a field which will be developed with rapidity from now on.

Traffic over Naval Radio channels at the present time is moving faster than ever before. This is due to the skill and zeal of personnel, as well as to improved equipment.

LESTER ABELSON NEW STEINITE FACTORY HEAD

The Steinite Radio Company, with offices at Chicago, and factories at Atchison, Kansas, announces that Mr. Lester Abelson has been placed in charge of the Atchison plants as general manager.

Mr. Abelson has rendered a conspicuous service to Steinite in a supervising capacity in Chicago. His transfer to Atchison is in line with a program of expansion undertaken by the Steinite organization.

Mr. Abelson has already originated important revisions in manufacturing procedure in the production of the Steinite Electric AC Radio, and the Steinite



LESTER ABELSON

set in combination with Dynamic Speaker. Production has been stepped up to meet a strong demand for the set, which last year scored a distinctive success as America's Greatest Value.

Steinite Receivers are distributed in Southern California by the National Radio and Supply Company of 141-3 West Washington, Los Angeles.

MAGNAVOX

MAGNAVOX *"Dynamic"* SPEAKERS



Aristocrat Model

beautiful butt burl walnut cabinet finished in two tones.
For A-Battery Operation...\$60
For AC Operation.....\$70



Studio Realism

Los Angeles Wholesale Distributors

C. C. LAWTON CO.
1125 Wall St.

LEO J. MEYBERG CO.
1022 Wall St.

SPLITDORF BETHLEHEM CO.
727 Venice Blvd.

WESTERN RADIO, INC.
1224 Wall St.



Through the courtesy of the Sunset Mfg. Co. of Los Angeles, a Sunset Aerial will be given each week as first prize, and a Sunset Ground as second prize, for the two best DX letters. In addition, Radio Doings will send a special "Logging Graph" with Map and Distance Chart to the writer of each DX letter published.

FIRST PRIZE

DX Club:

In looking over the logs of your DX letters, I feel that I can rate membership, even though I only have a two-tube Radiola. It is an obsolete set, of course, but it is my first, and is new to me.

Since I got it on September 27th, up to October 14th, my log includes the following, which can, no doubt, be bettered when I learn how to work it; sixteen stations in Los Angeles and vicinity, eleven in northern California, KEX, KFQB, WOAI, K TSA, KSL, KDYL, KFXF, KOA, KOW, KFEL, KMA, KMMJ, KOIL, KMBC, KMOX, WIBO, KSTP, KFAB, KJR, KOMO, WNAX, Vancouver, B. C., and to top it off, I listened to KDKA for thirty minutes, and then he signed off. Hoping for more and better DX, I am

A. B. DODGE.

Route 6, Box 1242,
Phoenix, Arizona.

SECOND PRIZE

DX Club:

On Sunday morning, about 1 o'clock, I thought I would try for some distance, so looking up the wave lengths published in Radio Doings, Oct. 6, tuned in at about 2 o'clock on JOGK, then on JOBK, and was so pleased at my success I tried for 2YA, getting them just in time to hear the concluding number and sign off. Later went back, and between the two Japs, brought in 5CL, and finally wound up with JOAK. Aside from these stations, my log from Sept. 19th, includes besides Pacific coast stations, WENR, KMOX, WCCO, WHO, WBAP, KFAD, KOA, KOIL, WFAA, W8XAL, KOB, WGN, CNRC, 9XF,

KFBU, WBBM, WOR. My set is Kolster A. C., bought 8 months ago, and am still using original tubes, and Preston ground.

More power to DX page.

PAUL E. MARTIN,
615 Westminster Ave.,
Alhambra, Calif.

DX Club:

Here is a list of a few stations brought in on the Day-Fan, plenty of volume and selectivity, using a Gosilco aerial, 75 feet long: KGW, KHJ, KOMO, KMOX, KOIN, KOIL, KFRC, KFWL, WLW, KOA, KFNF, WENR, 9XF, 2YA, JOAK, JOBK, JOCK, JOHK, CJAC, WBAP, KTAB, KDKA, KWKH. The Japs came in with plenty of volume and very little static. This is only about half the stations we have logged in a week.

Yours truly,

S. E. CUMMINS,
Huntington Park.

DX Club:

Enroll me, please, as a member of the DX club, as I am plugging along nicely with my old Model 12 A.K. No extra equipment, only 90 volts "B," 80 feet enamel flat top, 45 feet high; 10-foot piece galvanized pipe, with a few old batteries for ground, and all of the following is louder speaker reception, on a 24-inch home-made aero cloth speaker.

The complete log for this last week is as follows:

KDKA, KOIL, KMA, WHO, KYW, K TSA, KMOX, KFBA, WOC, WWJ, WLS, WCCO, WHO, WOAI, KMMJ, WBAP, KOB, WENR.

Would like to hear from some of the other Atwater Kent owners.

B. D. MAHONEY,
Rillitto, Arizona.

(Continued on Page 65)

AUTHORIZED SILVER-MARSHALL SERVICE

We Build—Balance—Test—All Silver-Marshall Kits and Assemblies

JACK CHENEY

1759 W. 39th St., Los Angeles

UNiversity 6088

PACENT

Phonovox



\$13.50

Amazing New
Device Plays your
Phonograph thru
your Radio!
—gives wonderful tone
and volume

THE Pacent Phonovox is quickly attached to any phonograph. Provides reproduction just like the most expensive electric phonographs. Plays any record and gives it marvelous tone quality. Uses fibre or steel needles. Astonishing volume. Great to dance by. Simple, easily installed. Nothing to get out of order. Switches from radio to phonograph and back without any change.

PACENT

Phonomotor

A Complete
Electric Phonograph
that Plays thru your Radio
—at a cost of \$75

ELECTRIC phonograph reproduction at its best—the actual equivalent of the most expensive machine in tone quality and volume. Simple, quickly attached. Switches from radio to records instantly.



\$35.00 WITH
TURNTABLE

Hear
it
today!



Electric Operation
—for your old-fashioned
hand-wound phonograph

THE FINEST silent electric phonograph motor money can buy. Induction type—no brushes, no sparking, long-wearing. 100% insulated against noise; oversized burnished bearings, spring suspension shock absorbing, felt cone friction drive —complete with turntable \$35.00

At all good dealers

Representatives { J. P. Hermans, 585 Mission Street, San Francisco
Marshank Sales Co., 224 E. 16th St., Los Angeles

PACENT ELECTRIC CO., Inc., 91 Seventh Ave., New York City

Pioneers in Radio and Electric Reproduction for Over 20 Years

Manufacturing Licensee for Great Britain and Ireland, Igranic Electric Co., Ltd., Bedford, England



Model 236

Equipped with the best
Magnetic Speaker
obtainable

- ANAHEIM**
C. A. Knapp
1101 Lincoln Ave.
- BELLFLOWER**
Moore's Radio Shop
427 Somerset St.
- BEVERLY HILLS**
Wilshire Hdwe. Co.
1242 Wilshire Blvd.
- BURBANK**
Norwood's Furniture Co.
220 W. San Fernando Rd.
- CORONA**
Corona Hardware Co.
606 Main St.

- CULVER CITY**
Noren-Wuster Furn. Co.
6710 Washington Blvd.
- ESCONDIDO**
Young's Music Co.
128 E. Grand Ave.
- GARDENA**
Gardena Hardware Co.
914 W. Palm St.
- GLENDALE**
Richardson Furn. Store
1326 E. Colorado St.
- Forer Tire Company
701 S. Brand Blvd.
- Parker & Black
217 W. Colorado St.

- HUNTINGTON PARK**
Huntington Park Furn. Co.
6217 Pacific Blvd.
- Forer Tire Company
6040 Pacific Blvd.
- INGLEWOOD**
Inglewood Hdwe. Co.
129 N. Commercial St.
- LONG BEACH**
Mills Electric Co.
326 Pine Ave.
- Kelm Radio
147 E. Fourth St.
- LA JOLLA**
C. H. Messner Radio
927 Silverado Ave.

- LOMITA**
Lalkins Hardware Co.
Lomita, Calif.
- NORTH HOLLWOOD**
Chas. F. Morrell
5437 Lankershim Blvd.
- OCEANSIDE**
E. F. MacBeth Radio Store
Cor. Hill and Topeka Sts.
- PASADENA**
Thomas Radio Co.
697 N. Lake St.
- POMONA**
Howard T. McGannon
321 E. Center St.
- RIVERSIDE**
R. F. Austin 916 Main St.

- Roy Storie
Pedley Station
- REDONDO BEACH**
Paul Eich
Arcade Bldg.
- SAN PEDRO**
San Pedro Radio Co.
378 W. Sixth St.
- Forer Tire Company
142 S. Pacific Ave.
- SANTA ANA**
Marshall Radio Service
614 E. Fourth St.
- Santa Ana Radio Co.
423 W. Fourth St.
- SANTA MONICA**
Ed. Mathes 719 Broadway

- SHERMAN**
Preuss Road Radio Service
465 Robertson Blvd.
- SOLANA BEACH**
Solana Beach Elec. Co.
- VENTURA**
The Bartlett Co.
804 Main St.
- Ventura Radio Sales &
Service 79 S. Oak St.
- WALNUT PARK**
Smith Music Shop
2616 E. Florence Ave.
- WILMINGTON**
Driskill Furniture Co.
601 W. Anaheim Blvd.

APEX RADIO

Better Performance at a Lower Price

Of course you want tone quality, together with simplicity of operation and the ability to bring in distant stations clearly without interference. Then you should choose APEX. Any dealer listed below will be glad to demonstrate without obligation.

- Apollo Radio Shop
1707 N. Western Ave.
- Angelus Radio Shop
4208 Santa Monica
- Walter F. Browne
4508 Hollywood Blvd.
- Downtown Radio Co.
134 W. 7th St.
- Acme Radio Store
709 So. Main St.
- Electric Service Co.
4308 1/2 S. Vermont Av.
- El Sereno Service Co.
5319 Navarro St.
- F. & H. Radio Shop
5011 York Blvd.
- Fogil Radio Shop
310 W. 61st St.
- Forer Tire Company
5500 S. Vermont Av.
- W. L. Gaylord
6618 S. Vermont Av.
- Jatho Radio Service
5410 Central Ave.
- Jenkins Radio Shop
8452 S. Broadway
- Forer Tire Company
4723 Whittier Blvd.
- Reinberger Co.
405 N. Main St.
- Botley Elec. Service
7761 Santa Monica Blvd.
- Noren-Wuster Furniture Co.
3300 W. Washington
- Paramount Radio Co.
5515 Santa Monica Blvd.
- ete's Radio & Electric Shop
8704 Elm St.
- Quimby's Radio Service
1860 N. Vermont St.
- Pico Radio Shop
4505 W. Pico St.
- Radio Headquarters
7214 S. Broadway
- Shane Hardware Co.
2906 Division St.
- Star Furniture Co.
3573 Whittier Blvd.
- A. W. Townsend
3653 Edenhurst St.
- Walker Radio Shop
5851 S. Vermont St.



Model 336

Apex Console Equipped
with Famous Jensen
Dynamic Speaker.

Apex All-Electric Receivers Priced from \$87.50 to \$199.50 (Less Tubes)

Wholesale Distributors

YALE RADIO ELECTRIC COMPANY

1111 Wall Street

Westmore 3351

Los Angeles, Calif.

LOG OF WESTERN STATIONS

CALL	Frequency In Kilocycles	Wave Lgths.	Power In Watts	STATION	LOG	CALL	Frequency In Kilocycles	Wave Lgths.	Power In Watts	STATION	LOG
SOUTHERN CALIFORNIA						KOIN	940/319	1000		Portland	
KMTR	580/517	500		Hollywood		KOMO	970/309	1000		Seattle	
KFI	640/469	5000		Los Angeles		KQW	1010/297	500		San Jose	
KFSD	680/441	500		San Diego		KVI	1060/283	50		Tacoma	
KHJ	750/400	1000		Los Angeles		KTAB	1070/280	500		Oakland	
KNRC	800/375	500		Santa Monica		KEX	1080/278	2500		Portland	
KFWB	830/361	1000		Hollywood		KFBK	1090/275	100		Sacramento	
KNX	890/337	5000		Hollywood		KVL	1100/273	100		Seattle	
KPPC	950/316	50		Pasadena		KOAC	1110/270	500		Corvallis	
KPSN	950/316	1000		Pasadena		KFWI	1120/268	500		San Francisco	
KPLA	1040/288	50		Los Angeles		KGA	1150/261	2000		Spokane	
KTBI	1090/275	750		Los Angeles		KMO	1180/254	250		Tacoma	
KWTC	1100/273	100		Santa Ana		KJBS	1220/246	100		San Francisco	
KGEF	1140/263	1000		Los Angeles		KRE	1220/246	100		Berkeley	
KGFH	1140/263	250		Glendale		KFIO	1220/246	100		Spokane	
KFSG	1190/252	50		Los Angeles		KFJR	1230/244	500		Portland	
KEJK	1190/252	500		Beverly Hills		KFWM	1270/236	500		Oakland	
KFWC	1210/248	100		Pomona		KPCB	1300/231	50		Seattle	
KGB	1210/248	100		San Diego		KZM	1300/231	100		Hayward	
KFON	1240/242	500		Long Beach		KGCL	1300/231	100		Seattle	
KFQZ	1290/232	250		Los Angeles		KPQ	1300/231	50		Seattle	
KELW	1310/229	250		Burbank		KFIF	1310/229	50		Portland	
KGEN	1330/225	100		El Centro		KFBL	1340/224	50		Everett	
KMIC	1340/224	250		Inglewood		KGTT	1360/220	50		San Francisco	
KGER	1390/216	100		Long Beach		KFQW	1380/217	100		Seattle	
KFVD	1390/216	250		Culver City		KFEC	1400/214	50		Portland	
KGFJ	1410/213	100		Los Angeles		KFQU	1400/208	100		Holy City	
KFCR	1420/211	100		Santa Barbara		KVOS	1430/210	50		Bellingham	
NORTHERN CALIFORNIA AND NORTHWEST						WESTERN STATES					
KXA	560/535	500		Seattle		KLZ	850/353	1000		Denver	
KLX	590/508	500		Oakland		KOA	920/326	5000		Denver	
KGW	610/491	1000		Portland		KFAD	930/322	500		Phoenix	
KFBU	620/484	500		Lanham		KSL	990/303	1000		Salt Lake City	
KFRC	660/454	1000		San Francisco		KFXF	1060/283	250		Denver	
KFOA	670/447	1000		Seattle		KGEK	1140/263	10		Yuma	
KPO	710/422	1000		San Francisco		KFCB	1230/244	125		Phoenix	
KWSC	760/394	500		Pullman		KDYL	1280/234	100		Salt Lake	
KGO	780/384	5000		Oakland		KGAR	1280/234	100		Tucson	
KHQ	810/370	1000		Spokane		KFEL	1320/227	250		Denver	
KMJ	820/266	50		Fresno		KFUP	1320/227	100		Denver	
KYA	850/353	1000		San Francisco		KOW	1370/219	250		Denver	
KJR	860/394	2500		Seattle		KPJM	1430/214	15		Prescott	
KWG	870/345	50		Stockton		KGFH	1430/209	250		Pueblo	

BT Counterphase 8 — World's Greatest Radio — Sold with a Distance Guarantee. H. A. Everest, 1032 North Ogden Dr. Granite 9915.

WALTER BIDDICK — Phone Westmore 9137
 "A Complete Radio Program and Announcement Service"

SEE AND HEAR

The New

RADIOLAS
KOLSTERS
MAJESTIC
ATWATER KENT

at

ELECTRIC LIGHTING SUPPLY CO.

MUtual 2335

216 West Third St.

Los Angeles



N. E. BROWN

The Dynamic Speaker Has Come to Stay

*But it is only at its best when used in
connection with the*

Brown Amplifier

Brown Amplifier and Current Supply (all Brown made) are required to bring out the best in dynamic speakers. You haven't the best if it is not Brown made— $\frac{3}{16}$ inch iron shielding—Larger cores of highest grade steel—Sectional coils of triple enamel and silk insulated wire—Low magnetic densities—make our stages equal two others with quality unapproached by the best.

Do You Want to Be Convinced?

TECHNICAL LAB. OF N. E. BROWN

THornwall 0270

6805 S. Western Ave., Los Angeles

Open Until 9 P. M. Tuesday, Thursday and Saturday

Schedule of DX Stations

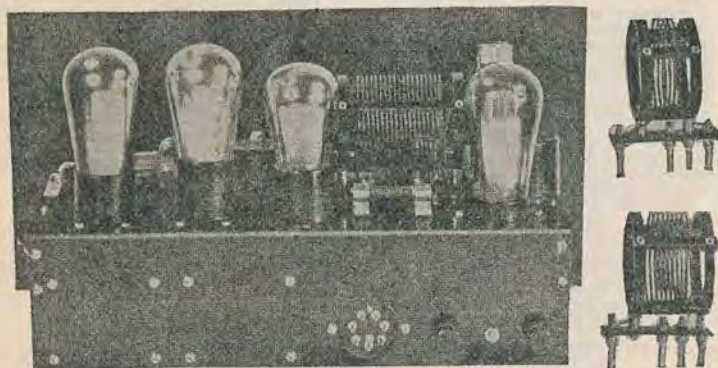
This schedule of the powerful eastern and mid-western stations gives the signing-off hour in Pacific standard time. Inasmuch as these stations cannot be heard on the Pacific Coast until dark and they are all on the air at that time (except on silent nights), the DX fan is concerned only with the signing-off time.

Call Letters	Location	Freq. Ke.	W. L. Meters	Power Watts	Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
WFAA	Dallas, Texas	550	545.1	500	10.00	8.00	10.00	8.00	8.00	8.00	10.00
KSD	St. Louis, Mo.	550	545.1	500	7.15	9.00	9.00	9.00	9.00	9.00	9.00
WHO	Des Moines, Iowa	560	535.4	5000	10.00	10.00	10.00	10.00	10.00	10.00	10.00
KYW	Chicago	570	526.0	2500	9.00	11.00	11.00	11.00	11.00	11.00	11.00
WFLA- WSUN	Clearwater and St. Petersburg, Fla.	580	516.9	750	S	9.00	9.00	9.00	9.00	9.00	9.00
WOW	Omaha, Neb.	590	508.2	1000	8.15	9.00	8.30	8.30	8.30	8.30	8.30
WBAP	Ft. Worth, Texas	600	499.7	5000	11.00	10.00	S	S	10.00	S	1.00
KTHS	Hot Springs, Ark.	600	499.7	5000	8.00	9.00	7.00	9.00	9.30	7.00	9.30
WEAF	New York, N. Y.	610	491.5	50000	8.45	8.30	8.30	8.00	8.00	8.00	8.00
WCFL	Chicago, Ill.	620	483.6	1500	10.30	10.30	10.30	10.30	10.30	10.30	10.30
WSB	Atlanta, Ga.	630	475.9	1000	6.15	8.45	8.45	8.45	8.45	8.45	8.45
KFNF	Shenandoah, Iowa	650	461.3	2000	S	6.00	6.00	6.00	6.00	6.00	6.00
KRLD	Dallas, Texas	650	461.3	500	9.30	10.30	10.30	10.30	10.30	10.30	10.30
WJZ	New York, N. Y.	660	454.3	40000	7.45	9.00	9.00	9.00	9.00	9.00	9.00
WJR	Detroit, Mich.	680	440.9	5000	9.00	9.00	9.00	9.30	9.00	9.00	9.30
WLW	Cincinnati, Ohio	700	428.3	50000	8.30	11.00	9.30	10.00	9.00	9.30	9.30
WOR	Newark, N. J.	710	422.3	5000	8.00	9.00	9.00	9.00	9.00	9.00	9.00
WGN- WLIB	Chicago, Ill.	720	416.4	500	7.30	10.00	10.00	10.00	10.00	10.00	10.00
WCCO	Minneapolis, Minn.	740	405.2	5000	8.30	9.30	8.15	9.30	9.00	10.00	10.00
WTAM	Cleveland, Ohio	750	399.8	3500	9.00	9.00	9.30	9.30	7.30	8.30	9.00
CYJ	Mexico City	750	400	1000	S	8.00	8.00	8.00	8.00	8.00	8.00
KWKH	Shreveport, La.	760	394.5	1000	10.00	10.00	10.00	10.00	10.00	10.00	10.00
WBBM	Chicago, Ill.	770	389.4	5000	7.30	8.45	9.00	9.00	9.00	9.00	10.00
WJBT	Chicago, Ill.	770	389.4	500	5.30	11.00	11.00	11.00	11.00	11.00	11.00
WGY	Schenectady, N. Y.	790	379	50000	7.30	9.00	9.00	8.00	9.30	8.00	9.00
WOC	Davenport	800	374.8	5000	8.15	9.00	9.00	9.00	9.00	9.00	8.00
WDAF	Kansas City, Mo.	810	370.2	1000	8.10	11.00	11.00	11.00	11.00	11.00	11.00
WEBH	Chicago, Ill.	820	365.6	500	6.00	S	11.00	11.00	11.00	11.00	11.00
KLZ	Denver, Colo.	850	352.7	1000	10.00	10.00	10.00	10.15	S	9.00	10.15
WWJ	Detroit, Mich.	850	352.7	1000	5.45	8.00	8.30	8.00	8.00	10.00	8.00
WLS	Chicago, Ill.	870	344.6	5000	S	7.00	S	8.30	5.00	9.00	10.00
WHB	Kansas City, Mo.	880	340.7	500	10.15	8.00	8.00	6.00	8.00	6.00	8.00
KFQB	Ft. Worth, Texas	900	333.1	1000	10.00	8.00	9.00	7.00	9.00	9.00	9.00
WRNY	New York, N. Y.	920	325.9	500	2.30	2.45	7.00	4.30	8.15	6.30	5.15
KFAD	Phoenix, Ariz.	930	322.4	500	1.00	8.00	8.00	8.00	7.00	7.00	8.00
KOIL	Council Bluffs, Ia.	940	319	5000	10.00	10.00	10.00	11.00	10.15	10.15	10.15
KFAB	Lincoln, Neb.	940	319	5000	9.30	9.00	9.00	9.00	9.00	9.00	9.00
KDKA	Pittsburgh, Pa.	950	315.6	50000	7.15	7.45	8.15	8.30	8.15	8.30	8.15
WHT	Chicago, Ill.	980	305.9	5000	8.00	5.00	8.00	8.00	10.00	8.00	10.00
WGR	Buffalo, N. Y.	990	302.8	750	7.30	10.00	8.30	9.00	10.00	8.30	8.30
KSL	Salt Lake, Utah	990	302.8	1000	9.00	11.00	11.00	11.00	11.00	11.00	11.00
CNRV	Vancouver, Canada	1030	291	500	11.00	11.00	11.00	11.00	11.00	11.00	S
WENR	Chicago, Ill.	1040	288.3	500	8.00	9.00	9.00	9.00	9.00	9.00	12.00
KFAU	Boise, Idaho	1050	285.5	2000	S	S	10.00	S	10.00	S	10.00
WBAL	Baltimore, Md.	1050	285.5	5000	7.30	8.00	8.00	8.00	9.00	8.00	8.00
KFXF	Denver, Colo.	1060	282.8	500	S	7.00	7.00	7.00	7.00	7.00	7.00
WPG	Atlantic City, N. J.	1100	272.6	5000	7.30	8.15	8.30	8.15	8.00	8.15	8.15
WJAZ	Chicago	1140	263.0	5000	7.00	9.30	9.30	9.30	9.30	9.30	9.30
KFKU	Lawrence, Kansas	1180	254.1	500	S	7.30	S	S	7.30	S	S
KDYL	Salt Lake, Utah	1280	234.3	500	10.00	10.00	10.30	10.00	10.30	9.30	11.00

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The above statements are excerpts from an unsolicited letter received on May 27th by the Aero Products, Inc., from a satisfied user of a short wave set built around Aero Coils. This receiver was located in Western Pennsylvania and the letter advised that with two stages of audio, loud speaker reception was obtained about three days a week. The original letter can be seen at the offices of Aero Products, Inc., 4611 East Ravenswood Avenue, Chicago, Illinois.

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PACIFIC COAST NETWORK

**KFI KPO KGO
KGW KOMO
KHQ**

Charles M. Gabriel, Jr.
Program Director

Jennings Pierce
Chief Announcer

DAILY

9:00 p. m.—Time broadcast (except Saturday).

10:00 p. m.—The Trocadero's Dance Orchestra, except Monday.

SUNDAY, NOVEMBER 4

1:30 p. m.—Peerless Reproduser Program of clarinet, oboe, trumpet, flute, piccolo and chimes, will be presented at this time.
Broadcast over KHQ, KOMO, KGW, KGO, KPO and KFI.

3:00 p. m.—Louis Persinger, violinist, will be heard on the Sunday afternoon concert. Mendelssohn's "Allegro Appassionata Concerto" is to be one of the high lights of the program.
Broadcast over KOMO, KGW, KGO and KFI.

4:30 p. m.—Biblical Drama presents the story of the daughter of King Saul and David.
Broadcast over KHQ, KOMO, KGW and KFI.

7:30 p. m.—Music of foreign lands will be offered followers of the Whitall Anglo-Persian broadcast. "Reverie du Soir," from Saint-Saens' "Algerian Suite," will be the opening number on the program.
Broadcast over KHQ, KOMO, KGW, KGO and KFI.

9:00 p. m.—Atwater Kent program will present a program honoring the 28th birthday of Toscha Seidel, concert violinist.
Broadcast over KHQ, KOMO, KGW, KGO, KPO and KFI.

MONDAY, NOVEMBER 5

8:00 p. m.—"A Waltz Dream" will be the initial number to be played by Rudy Seiger's Shell Symphonists. Excerpts from "Thais" and "Orpheus" will also be heard.
Broadcast over KHQ, KOMO, KGW, KGO, KPO and KFI.

9:00 p. m.—Songs with heart appeal will suggest "Song Paintings" at this time. Max Dolin will direct the orchestra, and Gail Taylor, soprano, and Myron Niesle, tenor, will be the soloist.
Broadcast over KHQ and KGO.

TUESDAY, NOVEMBER 6

10:30 a. m.—"Woman's Magazine of the Air" period brings the usual helpful and useful hints to the housekeeper.
Broadcast over KHQ, KOMO, KGW, KGO, KPO and KFI.

8:00 p. m.—The Eveready Program and Amaloz Gitanos have been cancelled for tonight, only due to the broadcast of election returns, which will be given at this time.

WEDNESDAY, NOVEMBER 7

10:30 a. m.—"Woman's Magazine of the Air" will bring some interesting information to the women who do their own washing and ironing.
Broadcast over KHQ, KOMO, KGW, KGO, KPO and KFI.

7:30 p. m.—Diverting listeners will be a combination of music and dialogue, another of the "Yellow Cab Gayeties" programs will be heard at this time.
Broadcast over KPO and KFI.

8:30 p. m.—"The Four Gladiators" will be with the "Cheer wihlt Issan" program tonight again. These Gladiators are a quartet composed of four famous football stars of past seasons, and their programs of the school songs of different Western Coast colleges are of great interest to listeners-in.
Broadcast over KHQ, KOMO, KGW, KGO, KPO and KFI.

9:00 p. m.—"Jack and Ethyl, The Motor Mates," continues the "Road to Romance" journey which is taking them to every beauty spot on the coast.
Broadcast over KHQ, KOMO, KGW, KGO, KPO and KFI.

9:30 p. m.—Grand Opera Album Program.

THURSDAY, NOVEMBER 8

11:30 a. m.—Rossini and music in Paris during the early 19th century will be the theme under discussion during the Standard School broadcast.

Broadcast over KHQ, KOMO, KGW, KGO, KPO and KFI.

6:30 p. m.—A new program from New York will be heard at this time. The half-hour is sponsored by the Seltering Rubber Company.
Broadcast over KHQ, KOMO, KGW, KGO and KFI.

7:30 p. m.—Standard Symphony Hour continues the Rossini broadcast begun in the 11:30 hour. Orchestral music will illustrate the discussion.

Broadcast over KHQ, KOMO, KGW, KGO and KFI.

8:30 p. m.—Memory Lane tells about the arrival of a band of gypsies in the little town of Goshen Center and the great excitement which prevailed among the natives.
Broadcast over KGW, KGO.

9:30 p. m.—Themes of the East mark the opening of the Maxwell House Coffee Concert. "The Ruins of Athens" furnishes the number, "Turkish March," by Beethoven, which the orchestra will present. Irving Kennedy, tenor, will be the soloist.

Broadcast over KHQ, KOMO, KGW, KGO, KPO and KFI.

FRIDAY, NOVEMBER 9

10:30 A. M.—Thirty minutes in the kitchen of Mammy Sperry will be offered those who tune in on the "Woman's Magazine of the Air" program.
Broadcast over KOMO, KGW, KGO, KPO and KFI.

5:35 p. m.—J.A. O. Wise, Man of the Land O' Health, takes listeners to the Tooth Robber Canyon, where hides the vicious Tooth Pirates.
Broadcast over KHQ, KOMO, KGW and KGO.

6:00 p. m.—With the approach of Armistice Day, vocal and instrumental Sparacorn will review many of the songs popular a decade ago. The Wrigley review tonight will be a medley of war songs offered by the Wrigley artists.

Broadcast over KHQ, KOMO, KGW, KGO and KFI.

6:00 p. m.—General Independents offer a program of delightful harmony by the singers accompanied by four pianists.

Broadcast over KHQ, KOMO, KGW, KGO, KPO and KFI.

8:30 p. m.—Two "Serenades" will be offered by Max Dolin and Hugo Kahn's "Liebesfruhling" and Liszt's Fifth Hungarian Rhapsody" will be played by Chas. Gabriel, Jr., at the piano.
Broadcast over KHQ, KGO and KFI.

9:00 p. m.—Unusual musical entertainment will be offered during the Moon Magic half-hour.
Broadcast over KHQ, KOMO, KGW and KGO.

SATURDAY, NOVEMBER 10

7:00 p. m.—Al Jolson's latest hit, "Sonny Boy," will be featured by the Lucky Strike Dance Orchestra, which comes from New York City. Tunesful dance music, consisting of late numbers and popular numbers of a few years back, will constitute the program.

8:00 p. m.—Philo Theater program presents fast-moving bill of vaudeville acts to the listeners-in. Phil Cole will act as master of ceremonies.
Broadcast over KHQ, KOMO, KGW, KGO, KPO and KFI.

9:00 p. m.—"Enoch Arden" has been chosen for radio dramatization during the Golden Legends program.
Broadcast over KHQ, KOMO, KGW and KGO.

10:00 p. m.—Professor Herman Schmitzel, master of ceremonies on the Big Show broadcast, will be assisted by a capable supporting cast of artists. Dance music will be furnished by the ever-popular Trocadero's.

Broadcast over KHQ, KGW, from 10:00 to 12:00; KOMO from 10:00 to 11:00 p. m., and KPO from 10:30 to 12:00 p. m.



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DAILY EXCEPT SUNDAY

8:00 a. m.—Shell Happy Time from KPO
12:00 noon—U. C. and U. S. Dept. of Agriculture Talks.
12:15 p. m.—Federal and State Market reports.
1:00 p. m.—Talk on Traffic Violations (except Monday).
5:00 p. m.—Big Brother Ken (except Saturday).
10:00 p. m.—N. B. C. Dance Music (except Monday and Saturday).

4:00 p. m.—Inez Ingram, uke and song; Neva Negus.
4:30 p. m.—Harmony Trio.
5:30 p. m.—Nellie Callendar Mills, violinist.
5:50 p. m.—Dr. Percy Wise Clarkson of Better America Federation.
6:00 p. m.—Gene Johnston's Music Box.
7:00 p. m.—Henry Starr, Hot Spot of Radio.
7:30 p. m.—N. B. C.—Yellow Cab Company program.
8:00 p. m.—KFI Symphonette.
8:30 p. m.—N. B. C.—Laugh with Isuan.
9:00 p. m.—N. B. C.—Associated Oil Company program.
9:30 p. m.—Variety Half Hour.

THURSDAY, NOVEMBER 3

9:00 a. m.—Musical program by Sylvia.
9:30 a. m.—Sylvia's Happy Hour.
11:00 a. m.—Georgia O. George Lab.
11:30 a. m.—N. B. C. System—Standard Oil Company.
12:10 p. m.—Christian Science Lecture.
12:30 p. m.—Kenny and Ray.
1:02 p. m.—Chas. Henri, piano and song; Smiling Eddie Marble.
1:30 p. m.—Esther Kahn and Elizabeth Cooper.
2:00 p. m.—Dr. Eugene Brown's Health Talks.
2:15 p. m.—Helen White, blues; Aaron Gonzales.
2:45 p. m.—Felix Orman, "American Motion Pictures in Europe."
3:00 p. m.—Alma and Adele Howell.
3:30 p. m.—Betty Thompson, contralto and pianist.
4:00 p. m.—Idell Harvey Mowce
4:30 p. m.—Kay Phillips.
4:45 p. m.—Dr. S. Edward Myers.
5:30 p. m.—Griffith Jones, attorney.
5:50 p. m.—Federal Business Association talk.
6:00 p. m.—N. B. C.—Siebering Tire & Rubber Co.
6:30 p. m.—Red Wyatt and his uke; Dudley Wright.
7:30 p. m.—N. B. C.—Standard Oil Company.
8:30 p. m.—Packard Concert Orchestra, Pryor Moore.
9:30 p. m.—N. B. C.—Maxwell House program.

FRIDAY, NOVEMBER 9

10:00 a. m.—Betty Crocker, "Gold Medal Talks."
10:30 a. m.—N. B. C. System.
11:00 a. m.—Antoinette Bush, violinist.
12:25 p. m.—Franklin L. Graves, talk.
12:54 p. m.—Alma Pratt Kohl, pianist.
2:00 p. m.—Irae Silverman and Esther Kahn.
2:30 p. m.—Wm. Don, English comedian.
3:00 p. m.—Dolly McDonald, blues.
3:30 p. m.—Victor Miller, "Character Sketches
4:00 p. m.—Aeolian Organ Recital—Alex Redly.
5:30 p. m.—Leon Rene's Kit Kat Club Orchestra.
6:00 p. m.—N. B. C.—Wrigley program.
7:0 p. m.—Pasadena Trio.
8:00 p. m.—N. B. C.—The General Petroleum program.
8:30 p. m.—N. B. C.—Max Dolin & Charles Gabriel Jr.
9:00 p. m.—Packard Concert Orchestra, Pryor Moore.

SATURDAY, NOVEMBER 10

9:00 a. m.—Musical program by Sylvia.
9:30 a. m.—Sylvia's Happy Hour.
12:25 p. m.—Louis F. Klein, harmonica player.
12:30 p. m.—Paris Inn Cafe Orchestra, E. E. Sheets, Jr., director.
1:30 p. m.—Mickey Thomas, accompanied by Berta Hill.
2:00 p. m.—Byred and Barbara.
2:15 p. m.—So. Cal.—Ariz. Game, by Assoc. Oil Co.
5:00 p. m.—Gene Johnston's Music Box.
5:30 p. m.—Opal Snow, ballads.
6:30 p. m.—Gene Perry, uke and song.
7:00 p. m.—N. B. C.—American Tobacco hour.
8:00 p. m.—N. B. C.—Philo hour.
9:00 p. m.—Packard Concert Orchestra, Pryor Moore.
10:00 p. m.—KFI Symphonette.
11:00 p. m.—KFI Midnight Frolic.

*See Page 54 for detailed program of National Broadcasting Company.

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Musical DirectorC. M. C. Raymond
Commercial DirectorErnest G. Underwood
Technical Director5:00 p. m.—Pacific States Savings & Loan Co. program.
5:15 p. m.—Organ recital and vocalists.
8:00 p. m.—Sun Dodgers, with Charlie Wellman.
9:00 p. m.—Don Lee Symphony Orchestra.

TUESDAY, NOVEMBER 6

10:00 a. m.—University of Southern California.
11:15 a. m.—Dr. Eugene Brown, talk on "Health."
11:15 a. m.—Celeste Ryan, concert pianist.
12:45 p. m.—L. A. Adv. Club luncheon, from Biltmore
1:30 p. m.—Liquocold program, with Charlie Wellman.
2:00 p. m.—U. S. C. Trojan Hour.
2:30 p. m.—Street and Highway Safety.
4:00 p. m.—Dr. Frank McCoy, health talk.
4:30 p. m.—Rabbi Edgar Magnin's Hour.
7:30 p. m.—Overell Furniture Co. playlet.
8:00 p. m.—Cadillac LaSalle Concert Orchestra.
9:00 p. m.—Don Lee Symphony.

WEDNESDAY, NOVEMBER 7

10:00 a. m.—University of Southern California.
2:00 p. m.—Dr. Eugene Brown, health talk.
2:30 p. m.—Los Angeles Public Library.
4:30 p. m.—Fred C. McNabb, Garden talk.
7:00 p. m.—Liquocold program, with Charlie Wellman.
8:00 p. m.—Pacific States Savings & Loan Co. program.
9:00 p. m.—Elvira Allman's Surprise Package.

THURSDAY, NOVEMBER 8

10:00 a. m.—University of Southern California.
11:30 a. m.—Studio program.
12:45 p. m.—Optimists' Club luncheon from Biltmore
2:00 p. m.—Bureau of Public Safety.
2:30 p. m.—Dorothy Ellen Cole. "This and That."
4:00 p. m.—Dr. Philip M. Lovell. "Care of the Body."
4:30 p. m.—"Uncle Jerry." "Trip Through Funland."
7:00 p. m.—Inglewood Park Cemetery Ass'n.
8:00 p. m.—Ungar & Watson, Inc.
9:00 p. m.—Martin Music Co. program.

FRIDAY, NOVEMBER 9

8:00 a. m.—Verdugo Woodlands Breakfast Club.
2:00 p. m.—U. S. C. Trojan Hour.
2:30 p. m.—Florence Dobinson, The Theater, Past, Present and Future.
4:00 p. m.—Los Angeles City Schools program.
4:30 p. m.—Council of International Relations.
7:00 p. m.—KHJ Concert Orchestra.
7:30 p. m.—Myrohl Chemical Co. program, with Charlie Wellman.
8:00 p. m.—Continuity program written by Van C. Newkirk.
9:00 p. m.—Don Lee Symphony.

SATURDAY, NOVEMBER 10

8:00 to 12:00 noon.—DARK.
2:00 p. m.—Football game from Univ. of So. Calif.
7:30 p. m.—Morris Club, with Charlie Wellman.
8:00 p. m.—Robert Wildhack, The Radio Cartoonist.
9:00 p. m.—Don Lee Symphony (in honor of Navy Day)
12:00 midnight—The Merry-makers, with Charlie Wellman.

DAILY EXCEPT SUNDAY

7:30 a. m.—Physical Culture Period by Dr. Philip M. Lovell.
8:00 a. m.—KHJ Early Birds (except Fri. and Sat.).
9:00 a. m.—Half hour of late recordings (ex. Saturday).
9:30 a. m.—"Have You Ever Heard?" (ex. Saturday).
10:15 a. m.—Ames White, "At Our House" (ex. Sat.).
12:00 noon.—Los Angeles Biltmore Hotel Concert Or.
12:30 p. m.—World-Wide News, courtesy L. A. Times.
1:30 p. m.—Charlie Wellman's Request program.
3:00 p. m.—Matinee Melody Masters (except Monday).
4:00 p. m.—Lecture period.
5:00 p. m.—Story Man and his Air Castle (ex. Mon.).
5:30 p. m.—Don Lee organ recital (ex. Monday).
6:00 p. m.—Nightly Doings.
6:15 p. m.—Dinner music.
6:45 p. m.—World-Wide News, courtesy L. A. Times.
7:00 p. m.—Concert Orchestra and Solists (ex. Tues.).
7:30 p. m.—Half Hour of Happiness.
10:00 p. m.—Earl Burnett's Los Angeles Biltmore Hotel Concert Orchestra and Intermissions, through the courtesy Ungar & Watson, Majestic Radio Dist.

SUNDAY, NOVEMBER 4

9:30 a. m.—Late recordings.
10:30 a. m.—Morning services, First M. E. Church.
12:30 p. m.—Recordings.
2:00 p. m.—"The Old Adobe of Verdugo Woodlands."
6:00 p. m.—Nightly Doings.
6:15 p. m.—Evening Musicale, First M. E. Church.
6:45 p. m.—World-Wide News, courtesy L. A. Times.
7:00 p. m.—Evening services from First M. E. Church.
8:00 p. m.—Don Lee Symphony Orchestra.
9:00 p. m.—Cadillac-LaSalle Orchestra.
10:00 p. m.—Venezese Quintette.
11:00 p. m.—KHJ Dance Orchestra.

MONDAY, NOVEMBER 5

10:00 a. m.—University of Southern California.
11:15 a. m.—Dr. Eugene Brown.
11:30 a. m.—"Old Man Opportunity."
2:00 p. m.—Elvira Allman's Surprise Package.
3:00 p. m.—"Chasin' the Blues."
4:00 p. m.—George M. Lord, Western Air Express.
4:15 p. m.—M. D. Benesh, L. A. Co. Sheriff's Office.
4:30 p. m.—Marye Shannon Harrington, talk on "Problems of the Home."

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KNX

Hollywood, Calif.—890 Kc.

5000 Wabash—337 Meter—Los Angeles Evening Express
Paramount—Lissy Studio, 5535 Marathon
The Voice of Hollywood

Phone Hempheld 4101

Naylor Rogers
Manager and Program
Director

Glen Rice
Assistant Manager

M. D. Gayer
Technical Engineer



NAYLOR ROGERS

DAILY EXCEPT SUNDAY

- 6:45 a. m.—"Earthybids," exercises given by Dr. P. M. Selzer.
7:15 a. m.—"Pep and Vigor," exercises given by Dr. P. M. Selzer.
7:45 a. m.—"Home Folks," exercises given by Dr. P. M. Selzer.
8:00 a. m.—Impersonational talk and morning prayer.
8:30 a. m.—Time signals from Washington, D. C., by radio-phonograph.
9:00 a. m.—Radio Shopping News, conducted by Carl Preston Hutchinson.
10:30 a. m.—Town Crier of the Day's morning message.
10:30 a. m.—Kate Brew Vaughn, director of Household Economics Department of the Evening Express (except Friday and Saturday).
12:00 noon—Lanterns time signals, courtesy Geo. D. Davidson Co.
12:00 noon—Musical program.
12:30 noon—W. P. Alderman.
1:30 p. m.—The Bookworm.
2:00 p. m.—Program given through the courtesy of the Los Angeles Express Classified Advertising Dept.
2:30 p. m.—Musical program.
3:00 p. m.—C. P. E.'s musical program.
4:15 p. m.—Lost and Found announcements.
4:25 p. m.—Stock market reports.
5:00 p. m.—"Open Your Own Home," by Chet Mitchell.
5:45 p. m.—Town Crier's Timely Amusement Tips.
6:00 p. m.—Dinner program, presenting the KNX String Quintet, under the direction of Paul Fluetlin.
6:30 p. m.—C. Sharpe Minor at the organ from the Hotel Ambassador Theatre, through the courtesy of Grifflin Brothers.
7:00 p. m.—Lanterns time signals, courtesy Geo. D. Davidson Co.
10:00 midnight—Lanterns time signals, courtesy Geo. D. Davidson Co.
10:00 p. m.—Hotel Ambassador: Gus Armbush and his Coconut Grove Orchestra.
12:00 midnight—The Dorado Club Silver Fitz dance hour.

SUNDAY, NOVEMBER 4

- 8:00 a. m.—Musical program by Chet Mitterdorf.
10:00 a. m.—Legum Toothpaste Company courtesy prog.
11:00 a. m.—First Presbyterian Church of Hollywood.
1:00 p. m.—International Bible Students Association.
2:00 p. m.—City Park Board musical program.
5:15 p. m.—All Souls Church; Dr. Charles Aked.
6:00 p. m.—Talk by Ernest Holmes, of Institute of Religious Science and Philosophy.
7:00 p. m.—First Unitarian Church.
7:00 p. m.—Ved Rosenfeld's Concert Orchestra from 8:00 p. m. and three Presbyterian Church of Hollywood; Rev. Stewart P. Macdennan, pastor.
9:00 p. m.—Calnon Laitoviski, master; Volkhals; Claire Maloinho, pianist.

MONDAY, NOVEMBER 5

- 11:00 a. m.—Georgia O. George courtesy program.
4:00 p. m.—Ernest Eschlight without glasses, by Dr. Wesley M. Barrett.
7:00 p. m.—"Carthy" Circle Theater courtesy program.
7:30 p. m.—One-act play, directed by Georgia Field.
8:00 p. m.—Spiltdorf Radio courtesy program.

TUESDAY, NOVEMBER 6

- 11:00 a. m.—French lessons by Edward Leon.
4:00 p. m.—Beatty talk, courtesy of Shahan Marie.
7:00 p. m.—"The French Talk" by M. Crutcher through the courtesy of the Theodore Payne Nurses' clinic.
4:15 p. m.—Riccardo, the psychic price.
7:00 p. m.—Talk on popular science by Dr. Mura Ham-jordt.
7:30 p. m.—Feature program.
8:00 p. m.—Hercules Gasoline Company, presenting "Jim and his Shule Hercules."
9:00 p. m.—Feature program.

WEDNESDAY, NOVEMBER 7

- 4:00 p. m.—Perfect eyesight without glasses, by Dr. Wesley M. Barrett.
6:00 p. m.—"Playboys" Club, conducted by Wedgewood Novel.
7:00 p. m.—Meytzer Company courtesy program.
8:00 p. m.—Feature program.
8:30 p. m.—Company, courtesy program.
9:00 p. m.—Feature program.

THURSDAY, NOVEMBER 8

- 11:00 a. m.—French lessons by Edward Leon.
2:30 p. m.—Paul Huson.
4:00 p. m.—Lottie Johnson, reading horoscopes.
7:00 p. m.—Feature program.
7:30 p. m.—Imperial Bookcase Company of Long Beach, courtesy program.
8:00 p. m.—Feature program.
9:00 p. m.—Feature program.

FRIDAY, NOVEMBER 9

- 2:30 p. m.—Los Angeles District Federation of Women's Clubs.
4:00 p. m.—Perfect eyesight without glasses, by Dr. Wesley M. Barrett.
4:30 p. m.—Riccardo, the psychic price.
7:00 p. m.—Feature program.
7:30 p. m.—New York Hat Store, presenting the Hat Box Review.
8:00 p. m.—Herald Order of Optimalite Donuts, through the courtesy of the Pacific Perfection Bread Company.
9:00 p. m.—American Oil Company, presenting the Lion Danvers program.
9:45 p. m.—Leigon Stadium, courtesy of Dan Parker, the tailor.

SATURDAY, NOVEMBER 10

- 6:00 p. m.—Players Club, conducted by Wedgewood Novel.
7:00 p. m.—Feature program.
8:00 p. m.—Announcement of services of the leading Hollywood churches.
8:05 a. m.—Chapman program.
9:00 p. m.—Mr. and Mrs. Radio Show.
9:30 p. m.—Feature program.
1:00 a. m.—The Midnight Express.

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Western Radio
INCORPORATED

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LESLIE ADAMS

KMTR

Gerald G. Staley
Business Manager
Dean Metcalf
Publicity
Forbes Van Why
Chief Engineer
Loren Powell
Program and Musical
Director
Leslie Adams
Chief Announcer

DAILY EXCEPT SUNDAY

- 7:00 a. m.—Louise Howatt's Happiness Hour.
8:00 a. m.—The New Idea Man's Wholesome Food Breakfast Club.
8:57 a. m.—Time signals from Washington, D. C.
9:00 a. m.—Mildred Kitchen of the Household Economics Department of the Evening Herald.
9:15 a. m.—KMTR Radio Press Agent Hour, featuring short business announcements and musical selections.
12:15 p. m.—Evening Herald news bulletins.
2:00 p. m.—KMTR Spanish Hour, announced by Senorita Luisa Lujan (except Saturday).
3:00 p. m.—Leslie Adams' concert program.
4:30 p. m.—Dollars and Sense program.
5:00 p. m.—Shopping and musical program.
5:45 p. m.—Timely Topics, featuring amusement and cafe announcements.
6:00 p. m.—Dinner hour program.
7:00 p. m.—Evening Herald news bulletins. Lost and Found notices.
10:00 p. m.—George Redman's Dance Orchestra from Curley Bordwell's Roof Garden. Correct time hourly through the courtesy of Muller Bros.

SUNDAY, NOVEMBER 4

- 8:00 a. m.—The New Idea Man's Wholesome Food Breakfast Club.
9:00 p. m.—New Idea Man, courtesy of John Wright, the Right Tailor.
5:30 p. m.—Electrola recordings.
8:00 p. m.—Columbia Network, featuring Moran and Mack, the "Two Black Crows," and Arnold Johnson's Orchestras.
7:00 p. m.—KMTR Melody Ensemble.
8:00 p. m.—Loren Powell's Little Symphony and assisting vocalists.

MONDAY, NOVEMBER 5

- 6:30 p. m.—"Football," by Howard H. Jones, U. S. C. coach.
7:30 p. m.—Funk and Loomis, realtors.
8:00 p. m.—Gen. Petroleum Corporation of California

Hollywood, Calif.—580 Kc.

500 WATTS—516.9 METERS
KMTR RADIO STATION, 1028 N. Highland Ave. HO 11 3028
The Official Broadcasting Station of the
Los Angeles Evening Herald.

courtesy program, featuring their Symphonic Artists and assisting soloists.

9:00 p. m.—Wurlitzer Music Co. courtesy program.

TUESDAY, NOVEMBER 6

- 10:00 a. m.—Georgia O. George courtesy program.
11:00 a. m.—"Intimate Impressions of Famous Stage Folk," by Marchal Millholland.
12:00 noon—Paul Steidel, Dietician and Nerve Specialist.
1:30 p. m.—Los Angeles Police Quartette.
7:30 p. m.—Purr-Pull Gasoline dance program.
8:30 p. m.—Ralph Hamlin, Franklin distributor.
9:00 p. m.—Courtesy program; election returns.

WEDNESDAY, NOVEMBER 7

- 12:30 p. m.—Carrhbay Circle Theater program.
3:00 p. m.—Garden talk by Opal Scarborough.
6:00 p. m.—Overell's Dinner Hour Concert Orchestra.
8:00 p. m.—S. C. Edison Co. program, featuring their Symphonic Orchestra and assisting artists.
9:00 p. m.—Kelley Kar Company courtesy program.

THURSDAY, NOVEMBER 8

- 10:15 a. m.—Dr. Paul J. Steidel.
11:00 p. m.—Hollywood Chamber of Commerce program.
11:30 a. m.—Art Pabet and his banjo.
1:30 p. m.—Louise Howatt, pianist and vocalist.
7:15 p. m.—Dept. of Commerce talk.
7:30 p. m.—Purr-Pull Gasoline popular dance program.
8:00 p. m.—No. American Building and Loan Assoc. courtesy program, featuring Joseph Diskay, tenor, and the North American Trio.
9:00 p. m.—Kelley Kar Company courtesy program.

FRIDAY, NOVEMBER 9

- 4:15 p. m.—Talk on "Psycho-Analysis," by Walter Brown Murray.
7:30 p. m.—John Wright, the Right Tailor, program of dance music.
8:00 p. m.—Loren Powell's Little Symphony.
9:00 p. m.—F. J. Frederick's courtesy program, featuring Len Nash and his Country Boys.

SATURDAY, NOVEMBER 10

- 10:15 a. m.—Talk by Paul J. Steidel, "Diet and Nervousness."
10:45 a. m.—"Breathing for Happiness."
11:00 a. m.—Edward Lynn's Kiddies' Hour.
1:00 p. m.—KMTR Spanish Hour, announced by Senorita Luisa Lujan.
2:15 p. m.—Football game from the L. A. Coliseum; Stanford vs. U. S. C.
6:00 p. m.—Los Angeles Fire Department Orchestra.
8:00 p. m.—Popular program.



R. L. RUST

DAILY EXCEPT SUNDAY

- 8:30 a. m.—Swede Killberg, Olive Mae Crampton, Happiness Hour.
9:00 a. m.—Inspirational talk, Walter Raymond.
9:30 a. m.—Marcia's Request program.
10:00 a. m.—Shopping Review and music.
11:30 a. m.—Glendale Forum; speaker.
12:00 noon—News items and music.
5:00 p. m.—News items and music.

MONDAY, NOVEMBER 5

- 6:00 p. m.—L. A. Police Quartet.
8:30 p. m.—Larry Green and Marita Rose,

KGFH

R. L. Rust
General Manager
W. S. Brown
Sales Manager
Marcia Conrad
Musical Director
Barratt Cosby
Technician

Glendale, Calif.—1140 Kc.

250 WATTS—263 METERS
Main Studio: Hotel Glendale, E. Broadway and Glendale Blvd
Douglas 3326, Los Angeles Tel. CA. 8383

- 7:00 p. m.—Divine Science Fellowship musical prog.
8:00 p. m.—Swindell Stringed Trio.
9:00 p. m.—Verdugo Serenaders.
10:00 p. m.—Gene Johnston's Music Box.

WEDNESDAY, NOVEMBER 7

- 8:00 p. m.—Divine Science; musical program.
9:00 p. m.—Joe Bishop and his guitar; requests.
9:30 p. m.—Dance Orchestra.

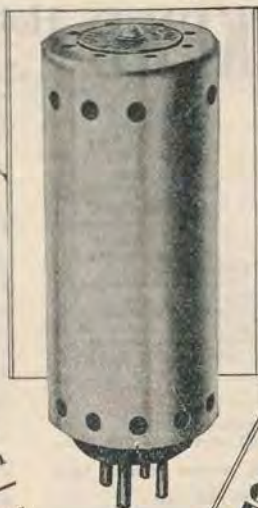
FRIDAY, NOVEMBER 9

- 6:00 p. m.—American Legion program.
7:00 p. m.—Divine Science musical program.
8:00 p. m.—Swindell program.
9:00 p. m.—Larry Green and Marita Rose, popular songs.
9:30 p. m.—Studio program.

SATURDAY, NOVEMBER 10

- 6:00 p. m.—Gladys Parish, 4 ft. of melody; Otto Hoeg, pianist.
8:30 p. m.—Studio program.
7:30 p. m.—Reynolds Bros. guitar duets.
8:00 p. m.—Swindell Trio.
9:00 p. m.—Variety program.
10:00 p. m.—KGFH Frollic.

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BILL RAY

KFWB

Hollywood, Calif.—830 Kc.

1000 WATTS—361.2 METERS
WARNER BROS. MOTION PICTURE STUDIOS
Warner Brothers' Theater, 6425 Hollywood Boulevard

Phone BL 3481

Gerald L. King
Manager

Wm. Ray
Assistant Manager

Florence Israel
Program Arranger

Leslie Hewitt
Chief Technician

DAILY EXCEPT SUNDAY

- 7:00 a. m.—Jack Rinearson's Sunshine Melody Boys.
9:30 a. m.—Harmony Hour (except Wednesday).
10:30 a. m.—Spanish program (except Saturday).
11:00 a. m.—Housekeepers' Chat by Aunt Sammy of U. S. Bureau of Home Economics (except Saturday).
11:30 a. m.—KFWB Shopping Directory (ex. Sat.).
12:30 p. m.—Air Journal.
4:00 p. m.—Travel Tales.
4:45 p. m.—Radio Review.
5:45 p. m.—Town Tattler.
6:00 p. m.—KFWB Concert Quintet.
6:30 p. m.—Harry Jackson and entertainers from Pig'n Whistle, Hollywood.
7:00 p. m.—Kolster Orchestra, courtesy John G. Rapp Corp., Kolster Radio Dist.
7:50 p. m.—Daily News (except Saturday).
8:00 p. m.—Time Signal, courtesy of New Haven Clock Co.
10:00 p. m.—Roy Fox Orchestra from Montmartre.
11:00 p. m.—Timely Topics (except Tuesday).
Sign-off at 11:10 (except Tuesday).

SUNDAY, NOVEMBER 4

- 10:00 a. m.—Musical Program by courtesy of Dan Parker, Tallor.
6:00 p. m.—Burr McIntosh, "The Cheerful Philosopher."
6:30 p. m.—Harry Jackson and his entertainers from Pig'n Whistle, Hollywood.
7:00 p. m.—Mararet Hedger's Orchestra from the Montmartre Cafe.
7:30 p. m.—Musical Program.
7:50 p. m.—Daily News.
8:30 p. m.—Time Signal, by courtesy of the New Haven Clock Company, followed by Light Opera Hour, by courtesy of the Overall Furniture Company, featuring Emma Kimmel, soprano; Charles Beauchamp, tenor, and Vincenzo Pometti's Concert Orchestra.
9:00 p. m.—Bill's Ragtime Review.
11:00 p. m.—Time Timely Topics.

MONDAY, NOVEMBER 5

- 7:30 p. m.—Ebot, S. Shirader, automobile dealer.
8:00 p. m.—Seiberling All-Tread Orchestra and entertainers.
9:00 p. m.—KFWB Concert Orchestra; Drake Warner, baritone.

TUESDAY, NOVEMBER 6

- 7:30 p. m.—Will Hardy, entertainer.
8:00 p. m.—Crosley Hour, presenting the Crosley Revelers.
8:30 p. m.—Ann Grey, popular songs; The Serenaders.
9:00 p. m.—Edgeworth Club Program.
9:30 p. m.—Elbow by blow description of the Olympic Auditorium Boxing Bout.
10:30 p. m.—Roy Fox's Orchestra, from the Montmartre Cafe.
11:30 p. m.—Time Timely Topics.

WEDNESDAY, NOVEMBER 7

- 1:15 p. m.—Roy Fox's Orchestra from the Montmartre Cafe.
7:00 p. m.—Leon Belasky's Quartet, by courtesy of the John G. Rapp.
7:30 p. m.—L. A. Police Quartet; traffic announcements by Officer Kilgroe of the Bureau of Public Safety.
8:00 p. m.—Xavier Cugat and his Gigolos; Carmen Castillo, soprano, in "Memories of Early California."
9:00 p. m.—Charles Beauchamp, tenor, and their Concert Orchestra.

THURSDAY, NOVEMBER 8

- 7:30 p. m.—Will Hardy, entertainer.
8:00 p. m.—Reo Flying Cloud Program, presenting the crew of the Flying Cloud.
8:30 p. m.—Program by courtesy of the Radio News Magazine, owners of Station WBNY, New York.

FRIDAY, NOVEMBER 9

- 1:15 p. m.—Roy Fox's Orchestra from the Montmartre Cafe.
7:30 p. m.—Gene Leonard, "Wizard of the Indies."
8:00 p. m.—Sam Kalai's Hawaiian Quartet; Esther White and Lucky Wilber in harmony numbers.
9:00 p. m.—Vincenzo Pometti's Concert Orchestra; Thomas Ferguson, baritone.

SATURDAY, NOVEMBER 10

- 1:45 p. m.—Eastern Football Game.
2:00 p. m.—Air Journal.
7:30 p. m.—Program in honor of the Illustrated Daily News.
8:0 p. m.—MonaMotor Ollers; Vernon Blockard, tenor.
9:00 p. m.—Novely Program.
10:00 p. m.—Roy Fox's Orchestra from the Montmartre Cafe.

KELW

Burbank, Calif.—1310 Kc.

MAGNOLIA PARK, 500 WATTS—228.9 METERS
"The White Spot of the San Fernando Valley"

DAILY EXCEPT SUNDAY

- 10:00 a. m.—Audrey Evans, featuring Frank Jocelyn.
11:00 a. m.—World News and Panatrophe.
5:00 p. m.—Concert program.
8:00 p. m.—Twilight Club Entertainers.

SUNDAY, NOVEMBER 4

- 10:45 a. m.—First Baptist Church, Glendale.
7:15 p. m.—First Baptist Church, Glendale

MONDAY, NOVEMBER 5

- 7:00 p. m.—Burbank Chamber of Commerce.
8:00 p. m.—Glendale Chamber of Commerce.
9:00 p. m.—Marion McKay's Singing and Recording Orchestra from Hollywood Roof Ballroom.

TUESDAY, NOVEMBER 6

- 7:00 p. m.—California String Quartet.
8:00 p. m.—Artists Trio; Paul Kent, soloist.
9:00 p. m.—Marion McKay's Singing and Recording Orchestra from Hollywood Roof Ballroom.

WEDNESDAY, NOVEMBER 7

- 7:00 p. m.—Burbank Chamber of Commerce.

Phone Burbank 1192
Earl L. White, Owner
Mr. H. W. Cole
Business Manager
Stuart F. Wainwright
Technical Engineer

- 8:00 p. m.—Magnolia Park Trio; H. W. Brown, Jr., tenor.
9:00 p. m.—Marion McKay's Singing and Recording Orchestra from Hollywood Roof Ballroom.

THURSDAY, NOVEMBER 8

- 7:00 p. m.—California String Quartet.
8:00 p. m.—Irene Campbell, soprano; Charles King, instrumental trio.
9:00 p. m.—Marion McKay's Orchestra from Hollywood Roof Ballroom.

FRIDAY, NOVEMBER 9

- 7:00 p. m.—Burbank Chamber of Commerce.
8:00 p. m.—Neapolitan Trio; Otto Ploetz, tenor.
9:00 p. m.—Marion McKay's Orchestra from Hollywood Roof Ballroom.

SATURDAY, NOVEMBER 10

- 7:00 p. m.—California String Quartet; Jack Jenkins, soloist.
8:00 p. m.—Mexico Lindo Trio; Jose Cordova Cantu, pianist.
9:00 p. m.—Marion McKay's Orchestra from Hollywood Roof Ballroom.

BT Counterphase 8—Oregon's Greatest Radio—Sold with a Distance Guarantee. H. A. Everest, 7406 Melrose Avenue. OREGON 7402.



(Continued from Page 45)

DX Club:

Being a constant reader and admirer of the "Little Red Book" of Radio, with its interesting "DX Club's" Page, and also being a new DX fan, would like to send in a log of stations picked up on a night recently: KFQU, KPQ, KGB, WLAC, KTAB, KSL, WENR, KOIN, KOA, KJR, KYA, KGO, KOMO, KPO, KFRC, KFWI, KQW, KFBU, KGW, KDYL, KEX, KFAD, KLX, WLW, KDKA, WBAP, WGY, KXA, KFSD, WXSAL.

Station WLAC (Nashville, Tenn.), came in on approximately 225 meters—very clear—WXSAL, at Mason, Ohio, came in most too strong. I expect to do better when I am better used to my set, a Majestic, with a 50-foot antenna. Find enclosed amount for the new Radio Doings' Call Book for 1928-29.

With a good word for "Doings," and best wishes to all DX fans, I am,

Respectfully,

C. R. ERWIN,

P. O. Box 327

Whittier, Calif.

DX Club:

Your magazine arrived yesterday, and upon seeing the reopening of the Distance Club, decided to try my luck last night, and log as many stations as possible in a short length of time.

My equipment consists of the RF and IF stages of a Silver-Marshall Super, and from there on Thordarson, which, incidentally, was only finished about a week ago. My aerial was three feet of insulated copper tubing underground, due to prevalence of static on the outside, with no ground connection.

The following stations were logged between 6:30 o'clock and 10 o'clock, Mountain time, after ignoring all stations broadcasting politics, when no announcements could be expected for a long period of time. From 6:30 to 7 o'clock, I received CFRB, Toronto, Canada. They were playing very good music. From 7 o'clock I received WENR, KEX, KMMJ, KDKA, WFAA, KFCK, KPRC, KOA, KFAB, KPSN, KFAD, KMOX, KSL, WHT, KQW, KFQB, KOB,

WBBM, WGN, KWKH, WRR, WBAP, KGW, WHO, KFRC, KFSD, WEAF, WQJ, KPO, KGO, K TSA, KYA, KOIN, WIBO, KOMO, KF XF, KTAB, and in Los Angeles, KPLA, KNX, KF WB, KNRC, KHJ, KFI, KMTR, KELW.

I made special effort to be sure of all stations and their call letters, as they were all received with good volume.

Very truly yours,

GALEN H. DRURY,

Tucson, Arizona.

DX Club:

I have noticed that the majority of the DX letters are from folks who have high-priced sets. I wonder if they get as much "kick" out of their DX records as the fellow who has "rolled his own" and made it perk.

Here are my most distant stations received on a 5-tube contraption with nothing to advertise, except a Penetrola, which I use, ahead of it: WENR, KFBU, KOMO, KFOA, WBAP, KJR, KFAD, KGW, KSL, KMO, WGN, KOIN, KEX, KOA, KWKH, WMAQ, KTNT, KDKA, KDYL, WBBM, WLIB, KMOX, KOB, KLZ, WCCO, CKWX, CNRV, CFCN, JOAK, JOBK, JOCK, 2YA, 2BL, 4QG.

That's them, and I'm proud of it.

"Distantly" yours,

WM. H. PRITCHARD,

6169 Buena Vista Terrace,

Los Angeles, Calif.

DX Club:

Am using a 4-tube "All-Henry Special," that I built last winter, with a 75-ft. aerial, and "B" batteries buried under an outdoor water faucet for a ground.

Here are some of my best gets for the past week:

KGW, KOA, KSL, KFEL, KOW, KGO, KGB, KFSD, KPOF, K TSA, KFJR, KXA, KOB, WBBM, WGN, WHT, WCCO, WBAP.

Tonight I heard a dance program by the Geo. Washington Hotel Orchestra, from 7:48 to 8 p. m., through WJAX, Jacksonville, Florida.

PAUL V. STARR,

Loma Linda, Calif.

The essential features of these programs are identical with those sent by the stations.



ALLAN FAIRCHILD

KPLA Los Angeles, Calif.—1040 Kc.

500 WATTS—288.3 METERS
Commercial Exchange Bldg., Eighth and Olive Streets
Official Station of The Los Angeles Examiner

Phone TRinity 3202

A. MacDonid

Manager

Allan Fairchild

Announcer

Billy Barron

Program Manager and

Director of Popular

Orchestra

Machella Leila

Director of Concert

Orchestra

G. M. Sprague

Director of Transmission

8:30 p. m.—Metropolitan Theatre Revue.

9:00 p. m.—KPLA Concert Quintet; Ida Schultz.

WEDNESDAY, NOVEMBER 7

10:30 a. m.—Prudence Penny.

8:00 p. m.—KPLA Concert Quintet with Fred Scott.

9:00 p. m.—KPLA Dance Orchestra; Miller Bros. and Billy Barron and Harmony Team.

THURSDAY, NOVEMBER 8

10:30 a. m.—Ciella Collins, business talks.

8:00 p. m.—String Quartet with Wint Cotton, Edna McKee.

9:00 p. m.—KPLA Salon Orchestra; Hulda Dietz.

FRIDAY, NOVEMBER 9

10:30 a. m.—Prudence Penny.

3:00 p. m.—Maria the Great.

3:30 p. m.—L. A. Police Dept., Public Safety.

4:05 p. m.—Los Angeles Fire Dept., Public Safety.

4:10 p. m.—Household, shopping, financial information.

8:00 p. m.—KPLA Concert Quintet with Otto Floetz.

9:00 p. m.—Song Pluggers' Review; Novelty Five.

SATURDAY, NOVEMBER 10

10:30 a. m.—Ciella Collins, business talks.

8:00 p. m.—KPLA Concert Quintet with Emma Kimmel.

9:00 p. m.—Romola Theatre Orchestra; Edna McKee.

SUNDAY, NOVEMBER 11

6:00 p. m.—Two Black Crows, Columbia Broadcasting Chain.

7:00 p. m.—Sunday Night Request program with KPLA Dance Orchestra; Edna McKee, Wint Cotton, Billy Barron.

DAILY EXCEPT SUNDAY

7:30 a. m.—Recordings.

8:00 a. m.—Breakfast Frolic—Request program.

10:00 a. m.—Recordings.

4:00 p. m.—Health talk, Miss Furman.

4:05 p. m.—Household, financial, shopping information.

6:00 p. m.—Drugists Radio Association program.

7:00 p. m.—National Democratic Committee.

7:30 p. m.—National Republican News.

7:45 p. m.—Vest Pocket Program (except Tuesday).

10:00 p. m.—George Eckhart's Cafe Lafayette Orchestra (except Saturday).

MONDAY, NOVEMBER 5

10:30 a. m.—Prudence Penny.

8:00 p. m.—String Quartette, Leonard Van Berg, Doris Decker, Kathryn O'Neill.

9:00 p. m.—KPLA Salon Orchestra with Emma Kimmel.

TUESDAY, NOVEMBER 6

10:30 a. m.—Ciella Collins, business talks.

8:00 p. m.—Florentine Trio.



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HARVEY BREWSTER

Announcer

Bertha Brewster

Program Manager

CECIL FRY

Announcer

HAROLD BENDER

Technician

DAILY EXCEPT SUNDAY

11:00 a. m.—KGER Devotional Period.

11:15 a. m.—Music.

11:30 a. m.—Daily Calendar and announcements.

11:40 a. m.—Music (except Wed. and Sat.).

12:00 noon—Noon request program.

2:30 p. m.—Long Beach Municipal Band (ex. Mon.).

7:30 p. m.—Long Beach Municipal Band (ex. Mon.).

12:00 midnight—Dobyens Footwear Blue Three Frolic.

SUNDAY, NOVEMBER 4

9:30 a. m.—Taubman Men's Bible Class.

11:00 a. m.—First United Pres. Church services.

12:15 p. m.—Music.

1:00 p. m.—Studio program.

1:30 p. m.—Luana String Trio.

2:00 p. m.—Music Period from Adult Education Dept. of City Schools.

2:30 p. m.—Long Beach Municipal Band concert.

4:00 p. m.—Studio program.

5:00 p. m.—Music.

MONDAY, NOVEMBER 5

1:00 p. m.—Exchange Club from Hotel Virginia.

1:30 p. m.—Dobyens Footwear Blue Three.

2:45 p. m.—Sunset Hawaiian Trio.

3:15 p. m.—Child Psychology Talk, Gladys Sanger Heyman.

3:30 p. m.—Program from City Schools Playgrounds.

7:00 p. m.—Better English Period.

7:15 p. m.—Shell Orchestra.

8:00 p. m.—Late News Bulletin from Long Beach Sun.

8:15 p. m.—Woman's Music Club program.

11:00 p. m.—Majestic Ballroom Orchestra.

TUESDAY, NOVEMBER 6

1:00 p. m.—Dobyens Footwear Blue Three.

2:00 p. m.—Program from Cortland Gilmore Saxophone Conservatory.

7:00 p. m.—Book Lovers Period.

7:15 p. m.—Music.

9:00 p. m.—All night broadcast of late Election Reports; Merry Makers Band; Majestic Ballroom Orchestra; Dobyens Footwear Blue Three.

WEDNESDAY, NOVEMBER 7

11:40 a. m.—Dr. George Hunter.

1:00 p. m.—Southern Hawaiian Trio.

1:30 p. m.—Parent-Teachers program.

2:10 p. m.—Home Economics, Mary Moore Monroe.

7:00 p. m.—Juvenile talk, George Newlin.

7:15 p. m.—Diamond Hawaiian Trio.

9:00 p. m.—Masque and Sandal Players.

9:30 p. m.—Orchestra.

THURSDAY, NOVEMBER 8

1:00 p. m.—Optimist Club from Hotel Virginia.

2:00 p. m.—Voice Clinic.

7:00 p. m.—Citizenship talk.

7:15 p. m.—Music.

9:00 p. m.—Bernice Beal, violinist.

9:30 p. m.—Eldorado Ladies Trio.

FRIDAY, NOVEMBER 9

1:00 p. m.—Concert Trio.

2:10 p. m.—Home Decoration Period. Adult Education Dept. of City Schools.

7:00 p. m.—Political situation.

11:00 p. m.—Majestic Ballroom Orchestra.

SATURDAY, NOVEMBER 10

11:00 a. m.—"In a Doll Shop," Ardis Long.

11:15 a. m.—Oran program.

11:40 a. m.—Nature Study Period.

12:30 p. m.—Big Eastern Football Game.

3:30 p. m.—Long Beach Municipal Band Concert.

7:00 p. m.—Church announcements.

9:00 p. m.—Orchestra.

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Program Manager
Dave Ward
Announcer
"Doc" Morris
Asst. Announcer
C. B. Olmstead
Technical Engineer
NEWS BULLETIN
HOURLY

8:00 p. m.—Rebroadcast KMTR, Gen. Petroleum prog.
9:00 p. m.—KMIC Varieties.

TUESDAY, NOVEMBER 5

7:00 p. m.—Cecilian Instrumental Trio; John Dixon, baritone.
7:45 p. m.—Atty. S. S. Hahn.
8:00 p. m.—So. Calif. Music Co. presenting Marguerite LeGrande.
8:30 p. m.—Schubert Male Quartet and Anna Whitefield.
9:00 p. m.—KMIC Varieties.

WEDNESDAY, NOVEMBER 7

7:00 p. m.—Cactus Mfg. Co.; Kaktus Kid Orchestra.
7:45 p. m.—John Mand of the L. A. Record.
9:00 p. m.—Lennox Women's Club program.
9:15 p. m.—Professional Tryouts.

THURSDAY, NOVEMBER 8

7:00 p. m.—N. E. Brown, Radio talk.
7:30 p. m.—Rhythm Destroyers.
8:00 p. m.—Majestic Trio; L. Nanco and M. Brotzman; Ted Rose, pianist.

FRIDAY, NOVEMBER 9

7:00 p. m.—Police Quartet.
7:30 p. m.—Southern Calif. Music program.
8:00 p. m.—KMIC Varieties.
9:00 p. m.—Rebroadcast KNX Gilmore Oil.

SATURDAY, NOVEMBER 10

7:00 p. m.—Judge Georgia Bullock.
7:15 p. m.—Varied program.
8:00 p. m.—Rebroadcast KFI, Hoover speech.
9:00 p. m.—Three Musty Stears; Ted Rose, pianist; Theone Lindgren, blues; Jim Crosby, ballads.

DAILY EXCEPT SUNDAY

8:00 a. m.—Breakfast Frolic with Little Eddie.
9:30 a. m.—Scottish Cookies, Scotch records.
9:45 a. m.—Cooking Hints by Mabel.
12:00 noon—Dave Ward, the Office Boy.
1:00 p. m.—Mabel on the Air.
5:45 p. m.—Doc Morris with his Hot Shots.
6:00 p. m.—Organ Recital; Marie Hocking, organist.
6:15 p. m.—Leimert Co. program.
6:30 p. m.—F. B. Miller program.
6:45 p. m.—Cash Finance program.

SUNDAY, NOVEMBER 4

8:00 a. m.—Breakfast Frolic with Little Eddie.
9:15 a. m.—Dad's Scotch Cookies; Scotch recordings.
9:30 a. m.—Rev. Henry Coe Curbertson.

MONDAY, NOVEMBER 5

7:00 p. m.—City of Inglewood program presenting the Pastel Trio.



BOB SWAN

KFQZ Los Angeles, Calif.—1290 Kc.

232.4 METERS
1417 S. Figueroa St., Los Angeles, Calif. Westmore 3001.

Walter King, Gen. Mgr.
L. E. Taft, Studio Mgr.
Bob Swan, Announcer
Al Cajal, Studio Ace.
Monroe Manning,
Business Manager
Pearl Bestman
Program Director

8:30 p. m.—Ann Warren.
9:00 p. m.—Ralph Moore—Inez Ingram.
10:00 p. m.—Orchestra.

TUESDAY, NOVEMBER 6

7:30 p. m.—Melody Sweethearts—Dick Wilson—Ernest Jacobson.
8:30 p. m.—James Monte—Marie Gelder.
9:00 p. m.—Al Cajal's piano request.
10:00 p. m.—Meta Marbury—J. P. Hagensick, pianist.

WEDNESDAY, NOVEMBER 7

6:30 p. m.—KFQZ Hawaiian Trio.
7:30 p. m.—Sammy Koren—Marie Winger—Chuck Sheeley.
8:30 p. m.—Ann Warren.
9:00 p. m.—Marshall Elston—Dolly McDonald.
10:00 p. m.—Le Roy Parry and His Orchestra.

THURSDAY, NOVEMBER 8

7:30 p. m.—Inez Ingram—Harmony Duo.
8:30 p. m.—Meta Marbury—Blaine Montgomery.
9:00 p. m.—Novelty Synopators—Olivier Pelletier—Clarice Russell.
10:00 p. m.—Auditions.

FRIDAY, NOVEMBER 9

6:30 p. m.—KFQZ Hawaiian Trio.
7:30 p. m.—Sammy Koren—Ethel Blecha.
9:30 p. m.—Ruth Kernan.
9:00 p. m.—Lou Bleckel and His Orchestra.
10:00 p. m.—Melody Crooners—Edith Isabel.

SATURDAY, NOVEMBER 10

7:30 p. m.—Inez Ingram—Melody Sweethearts—Ernest Jacobson.
8:30 p. m.—Al Cajal request.
9:00 p. m.—Margaret Thorpe—Les Mansfield.
10:00 p. m.—Majestic Trio—Alberta and Virginia Farmer (Harmony).

DAILY EXCEPT SUNDAY

7:00 a. m.—Breakfast program.
10:00 a. m.—Panatropes and Shopping News.
12:00 noon—Panatropes.
1:00 p. m.—Shopping News and Panatropes.
3:00 p. m.—Dinner program.
6:30 p. m.—Panatropes.
10:00 p. m.—Panatropes.

SUNDAY, NOVEMBER 4

8:00 a. m.—Murray's program.
9:30 a. m.—Courtesy programs.
12:00 noon—Panatropes request.
5:00 p. m.—Barrow's Majestic hour.
6:00 p. m.—Courtesy program.
7:00 p. m.—Clarice Russell—Al Decker.
8:00 p. m.—Harmony Trio—Soloist.
9:00 p. m.—Dolly McDonald—E. A. Clapp—Harmony Duo (Bill Bush and Don Dorsey).
10:00 p. m.—Dorothy Lewis—Marie Winger—Clinton Dimmick—Bill Thompson.

MONDAY, NOVEMBER 5

6:30 p. m.—KFQZ Hawaiian Trio.
7:30 p. m.—Harry Lamont—Thelma Black.

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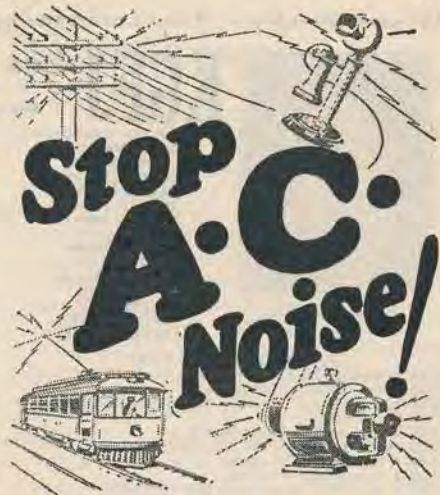
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Phones:
WEstmore 7777
WEstmore 7778

7:30 p. m.—Eddie Gilmacher, pianist; Alber Keglovich, violinist.
10:30 p. m.—Hawaiian Trio; Gene Perry, uke; Mary Mitchell, soprano.

TUESDAY, NOVEMBER 6

11:00 a. m.—Earl Snyder, tenor; Gene Perry, uke; Margaret Hart, piano.
12:00 noon—Rae Silverman, blues; Esther Kahn, pianist.
5:00 p. m.—Dick Moder and his Orchestra.
7:00 p. m.—Charlie Davis, uke; Radiotising Twins.
8:30 p. m.—Jesse Stafford and His Brunswick Recording Orchestra, by remote control, from Cinderella Roof Ballroom.
10:30 p. m.—Hawaiian Trio; Gene Perry, uke.

WEDNESDAY, NOVEMBER 7

11:00 a. m.—Charlie Cole, tenor; Margaret Hart, piano.
12:00 noon—Rae Silverman, blues; Esther Kahn, piano.
2:00 p. m.—Jesse Stafford and his Brunswick Recording Orchestra, from Cinderella Roof Ballroom.
6:00 p. m.—Dick Moder and his Orchestra.
7:00 p. m.—Irma Yail, pianist; Albert Keglovich, violinist.
10:30 p. m.—Hawaiian Trio; Laurita Nance and Mildred Brotzman, blues.

THURSDAY, NOVEMBER 8

11:00 a. m.—Charlie Cole, tenor; Margaret Hart, piano.
12:00 noon—Rae Silverman, blues; Esther Kahn, piano.
6:00 p. m.—Dick Moder and his Orchestra.
7:00 p. m.—Helene Klätz and Irma Yail.
10:30 p. m.—Hawaiian Trio; Nat Welton, blues; Gertrude Goldberg, soprano.

FRIDAY, NOVEMBER 9

11:00 a. m.—Charlie Cole, tenor; Margaret Hart, piano.
12:00 noon—Rae Silverman, blues; Esther Kahn, piano.
6:00 p. m.—Dick Moder and his Orchestra.
7:00 p. m.—Otto Hoek, pianist; Evvy Waterbury, saxophone.
10:30 p. m.—Hawaiian Trio; Charlie Cole, tenor; Ernie West, band; Gene Perry, uke.

SATURDAY, NOVEMBER 10

11:00 a. m.—Earl Snyder, tenor; Gene Perry, uke; Margaret Hart, piano.
12:00 noon—Rae Silverman, blues; Esther Kahn, piano.
2:00 p. m.—Jesse Stafford and his Brunswick Recording Orchestra from Cinderella Roof Ballroom.
6:00 p. m.—Dick Moder and his Orchestra.
7:00 p. m.—Charlie Davis, uke; Radiotising Twins.
10:30 p. m.—Hawaiian Trio; Gene Perry, uke; Scotty Kirkpatrick and Miles Sanford; Dorothy Green, blues.

DAILY EXCEPT SUNDAY
12:00 midnight—Nite Owl Program.
7:00 a. m.—Breakfast Program.
8:30 a. m.—Gordon Smith's Radiotising Service; Otto Hoeg, pianist.
11:00 a. m.—Airline Radio Service.
12:00 noon—Your Favorite Request Hour.
1:00 p. m.—Studio Program.
4:30 p. m.—Studio Program.
6:00 p. m.—Dick Moder and His Orchestra.
7:00 p. m.—Gordon Smith's Radiotising Service.
8:00 p. m.—Rae Silverman and Esther Kahn, blues.
8:30 p. m.—Jesse Stafford and His Brunswick Recording Orchestra, by remote control from Cinderella Roof Ballroom.
10:30 p. m.—Studio Program.

SUNDAY, NOVEMBER 4

12:00 midnight—Nite Owl Program.
7:00 a. m.—John Wright Program.
10:00 a. m.—Southlanders' Orchestra; Charlie Cole.
12:00 noon—Columbine String Trio; Rocky Bernard.
1:30 p. m.—Honolulu Three Hawaiian Trio; Gladys Parish, blues.
3:30 p. m.—Sunday Afternoon Frolic.
6:00 p. m.—Studio Program.
9:00 p. m.—Recordings.

MONDAY, NOVEMBER 5

1:00 a. m.—Earl Snyder, tenor; Gene Perry, uke; Margaret Hart, piano.
12:00 noon—Rae Silverman, blues; Esther Kahn, pianist.
3:00 p. m.—Bureau of Public Safety; L. A. Police Quartette.
4:30 p. m.—Tryouts.
6:00 p. m.—Dick Moder and His Orchestra.

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7:00 p. m.—Studio concert with KEJK Concert Orchestra and soloists.
12:00 midnight—Request program extended to 2 a. m.

TUESDAY, NOVEMBER 6

7:00 p. m.—Studio program featuring soloists and the KEJK Concert Orchestra.
8:30 p. m.—Jean Campbell Macmillan's Radio Musical in Miniature with KEJK artists.
11:00 p. m.—Red Seal Artists in request program.

THURSDAY, NOVEMBER 8

8:00 p. m.—Studio musical concert; soloists and KEJK Concert Orchestra.
10:00 p. m.—Macmillan's Music Makers Dance Orch.

FRIDAY, NOVEMBER 9

8:30 p. m.—Jean Campbell Macmillan's continuity, "A House on Wheels."
9:30 p. m.—Macmillan's Music Makers Dance Orch.
10:30 p. m.—Request program.

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DAILY EXCEPT SUNDAY, WEDNESDAY AND SATURDAY

6:00 p. m.—Organ recital.
6:30 p. m.—Book and Nook period (except Friday).
7:00 p. m.—Studio concert.
7:15 p. m.—Concert Orchestra (except Friday).
10:00 p. m.—Macmillan Double M dance orch. (ex. Fri.)
11:00 p. m.—Request program (except Friday).

Antenna Resistance

By A. H. JACKSON

Gosilco Radio Products Co.

The resistance of the antenna to radio currents is a factor of great importance, where full efficiency of a receiver is sought. The less the resistance, the greater the amount of energy entering the receiver, which manifests itself by

mony and other metals, whose conductivity is very low. Such copper is far below silver as a conductor, and is in reality more or less of an alloy.

It is obvious that due to the minute penetration of these currents a silver-plated wire would be as efficient as a solid silver one. The silver, however, is not stable when exposed to the atmosphere, and in order to preserve its efficiency, it is necessary to apply a layer of pure gold over it, the gold being non-corrosive, and a good conductor.

The Naval Research Laboratory, Bellevue, Anacostia, D. C., recently tested the high frequency resistance of such a wire and found its resistance to be very low, the lowest of any metals or alloys they have tested.

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Technician

DAILY EXCEPT SUNDAY

- 9:00 a. m.—KNRC Shopping Circle.
1:00 p. m.—Merchants Publicizing Hour.
2:00 p. m.—Associated Press news from Santa Monica Outlook.
2:30 p. m.—Santa Monica Municipal Band Concert (except Monday).
3:30 p. m.—Lola.
5:15 p. m.—Eddie Goldmacher, jazz pianist.
6:30 p. m.—Popular Melodies on the Elks Mighty Organ, Bill Sabransky at the console.
7:00 p. m.—Glen Edmonds Air Theater Play Boys and vocalists.
8:00 p. m.—Santa Monica Municipal Band Concert (except Monday).
9:00 p. m.—Glimore Oil Company program.
10:00 p. m.—Ralph Markey and his Musical Keys, from Egyptian Ballroom.
11:00 p. m.—Plantation Cafe Frolic, featuring Henry Halstead's Victor Recording Orchestra and the Crooners.

SUNDAY, NOVEMBER 4

- 9:45 a. m.—International Bible Students' Assn. prog.
10:45 a. m.—Pilgrim Lutheran Church services.
2:30 p. m.—Santa Monica Municipal Band Concert (except Monday).
4:00 p. m.—Bible Questions and Answers.
4:30 p. m.—The Elks Mighty Organ Recital.
5:30 p. m.—Dialogue—IRSA program.
6:00 p. m.—Pilgrim Lutheran Church services.
7:00 p. m.—International Bible Students' Association.
8:00 p. m.—Santa Monica Municipal Band Concert.
9:00 p. m.—Ralph Markey and his Musical Keys.
10:00 p. m.—Plantation Cafe Frolic; Henry Halstead's Victor Orchestra.

MONDAY, NOVEMBER 5

- 3:20 p. m.—Berlitz Method Spanish Lesson.

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Clarence B. Juneau, Chief Transmission Engineer.
Harry D. Mills, Chief Structural Engineer

- 6:00 p. m.—Peggy Price, "Miss Pickwick."
7:00 p. m.—Glen Edmonds Air Theatre Play Boys; Rosalee Lane, blues singer; Jeannette Dace, pianist.
8:00 p. m.—Rically Trio; Vera Hambly, mezzo-contralto
9:00 p. m.—Blu-Green Gas Boys; Hale Hooper, ballads; Loyce Whiteman, blues.

TUESDAY, NOVEMBER 6

- 3:20 p. m.—Ann Martin, Home Economics expert.
6:00 p. m.—Paul Taylor's Metropolitans.
7:00 p. m.—Glen Edmonds Air Theatre Play Boys; Peggy Price, "Miss Pickwick," blues; Polly Grant Hall, accompanist.
9:00 p. m.—Blu-Green Gas Boys; Hale Hooper, ballads; Loyce Whiteman, blues singer supreme.

WEDNESDAY, NOVEMBER 7

- 1:45 p. m.—Mr. C. W. Atkins, talk on Hair.
3:20 p. m.—Berlitz Method Spanish Lesson.
6:00 p. m.—Studio Specialties.
7:00 p. m.—Glen Edmonds Air Theatre Play Boys; Hale Hooper, ballads; Polly Grant Hall, piano.
9:00 p. m.—Blu-Green Gas Boys; Hale Hooper, ballads; Loyce Whiteman, blues.

THURSDAY, NOVEMBER 8

- 3:20 p. m.—Ann Martin, Home Economics expert.
6:00 p. m.—Peggy Price, "Miss Pickwick."
7:00 p. m.—Glen Edmonds Air Theatre Play Boys; Loyce Whiteman, blues; Polly Grant Hall, piano.
8:00 p. m.—Majestic program.
9:00 p. m.—Blu-Green Gas Boys; Hale Hooper, ballads; Loyce Whiteman, blues singer supreme.

FRIDAY, NOVEMBER 9

- 1:45 p. m.—Mr. C. W. Atkins, talk on Hair.
3:20 p. m.—Berlitz Method Spanish Lesson.
6:00 p. m.—Peggy Price, "Miss Pickwick."
7:00 p. m.—Glen Edmonds Air Theatre Play Boys; Peggy Price, "Miss Pickwick," blues; Polly Grant Hall.
9:00 p. m.—Blu-Green Gas Boys; Hale Hooper, ballads; Loyce Whiteman, blues.

SATURDAY, NOVEMBER 10

- 6:00 p. m.—Paul Taylor's Metropolitans.
7:00 p. m.—Glen Edmonds Air Theatre Play Boys; Hale Hooper, ballads; Polly Grant Hall.
9:00 p. m.—Blu-Green Gas Boys; Hale Hooper, ballads; Loyce Whiteman, blues singer supreme.



E. L. LANDSBERG

KFRC

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James R. Fauch
E. L. Landsberg
Res. Manager
Roy Adams
Announcer
Ruth Baldwin
Studio and Prog. Mgr.

DAILY EXCEPT SUNDAY

- 11:30 a. m.—Merchants Air Service.
8:00 p. m.—Merchants Air Service.
6:55 p. m.—Weather Reports.
7:30 p. m.—Kilpatrick Bread Co., Organ Recital.
8:50 p. m.—Bosson's Ready-to-Wear, 316 W. 7th St., Los Angeles.

SUNDAY, NOVEMBER 4

- 10:30 a. m.—First Christian Church; Rev. Hutslar.

- 7:00 p. m.—First M. E. Church; Rev. Reynolds.

MONDAY, NOVEMBER 5

- 7:00 p. m.—Mary Nash, popular requests.
7:15 p. m.—Peggy and Jean, piano duets (classical).
7:45 p. m.—Ontario Shade & Linoleum Co., Ruth Baldwin.
8:00 p. m.—L. & W. Service Corp., recordings.

Pomona, Calif.—1210 Kc.

Phone 1147 247.8 METERS—100 WATTS
Elsherry Reynolds Studebaker Bldg.

- 8:15 p. m.—Braundale Acres, recordings.
8:45 p. m.—"The Big Stores" courtesy program.

TUESDAY, NOVEMBER 6

- 7:00 p. m.—Aolian Quartet.
7:45 p. m.—Ontario Shade & Linoleum Co., recordings.
8:00 p. m.—L. & W. Service Corp., Ruth Baldwin, "Sweetheart of the Air."
8:15 p. m.—Braundale Acres, Ruth Baldwin.
8:54 p. m.—"The Big Stores" courtesy program.

WEDNESDAY, NOVEMBER 7

- 7:00 p. m.—Studio organ recital.
7:45 p. m.—Ontario Shade & Linoleum Co., "One Man Band."
8:00 p. m.—L. & W. Service Corp., recordings.
8:15 p. m.—Braundale Acres, recordings.
8:45 p. m.—"The Big Stores" courtesy program.

THURSDAY, NOVEMBER 8

- 7:00 p. m.—KFRC Quartet.
7:45 p. m.—Ontario Shade & Linoleum Co., recordings.
8:00 p. m.—L. & W. Service Corp., Ruth Baldwin.
8:15 p. m.—Braundale Acres, "Sweetheart of the Air."
8:45 p. m.—"The Big Stores" courtesy program.

FRIDAY, NOVEMBER 9

- 7:00 p. m.—Marzaretta Powers and Ted James, "Little Bits of Harmony."
7:54 p. m.—Ontario Shade & Linoleum Co., recordings.
8:00 p. m.—L. & W. Service Corp., recordings.
8:15 p. m.—Braundale Acres, recordings.
8:45 p. m.—"The Big Stores" courtesy program.

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1000 WATTS—242 METERS—HANCOCK OIL STATION
Owned and Operated by NICHOLS & WARINER, Inc.
220 E. Anaheim St.
CLARENCE CRARY, Announcer

DAILY EXCEPT SUNDAY

- 8:00 a. m.—Tadpole Jones, The Buttercream Boy.
8:15 a. m.—Musical program.
9:00 a. m.—Novelty Music program.
9:30 a. m.—Organ Recital.
10:00 a. m.—Piano recital.
10:15 a. m.—"Devotional Period," except Saturday.
10:30 a. m.—Musical program.
11:30 a. m.—Press-Telegram morning news, Frank P. Goss.
12:00 noon.—Popular Dance program.
12:15 p. m.—Varied Musical.

- 4:00 p. m.—Press-Telegram afternoon news.
4:30 p. m.—Hancock Oil Co. Orchestra (every day).
5:00 p. m.—Lost and Found Announcements.
5:45 p. m.—Hancock Oil Co. Orchestra (every day).
8:00 p. m.—Press-Telegram evening news.
8:15 p. m.—Musical program.

DAILY EXCEPT MONDAY

- 2:30 p. m.—Press-Telegram presenting Long Beach Municipal Band.
3:05 p. m.—Musical program.
3:20 p. m.—Press-Telegram presenting Long Beach Municipal Band.

SUNDAY, NOVEMBER 4

- 9:30 a. m.—Studio organ recital.
10:00 a. m.—Anacles Abbey chimes.
11:00 a. m.—St. Luke's Episcopal Church, Rev. Perry Austin.
12:30 p. m.—Birkel Music Co.
1:30 p. m.—Pacific Coast Club organ.
2:30 p. m.—Long Beach Municipal Band.
4:00 p. m.—Latest popular record releases.
6:00 p. m.—Radio Church of the Air.
7:00 p. m.—"Chrysler Program"—Concert Orchestra.
7:45 p. m.—First Church of Christ, Scientist.
9:00 p. m.—Hancock All-Star Nite.

MONDAY, NOVEMBER 5

- 12:30 p. m.—Popular Songs of today.
12:45 p. m.—Piano selections.
1:00 p. m.—Red Seal Recordings.
1:15 p. m.—Jazz Band.
1:30 p. m.—Hawaiian program.
1:45 p. m.—Arkansas Traveler.
2:00 p. m.—Varied Musical program.
3:00 p. m.—Concert Orchestra.
7:00 p. m.—Surdan's Buttercream Schoolhouse.
9:00 p. m.—Organ Recital from New Masonic Temple.
Dick Dixon at the organ.
8:00 p. m.—Goodyear Quartette and other entertainers.
10:00 p. m.—Chrysler Hour.
11:00 p. m.—Pacific Coast Club Orchestra.

TUESDAY, NOVEMBER 6

- 1:00 p. m.—Klwanias Club luncheon.

- 1:30 p. m.—Dance music.
8:45 p. m.—Dr. Williams (tuberculosis specialist).
7:00 p. m.—Musical program.
8:15 p. m.—Musical program.
9:30 p. m.—Rebroadcast KFWE—Olympic Auditorium.
10:30 p. m.—Organ Recital from New Masonic Temple.
Dick Dixon at the organ.

WEDNESDAY, NOVEMBER 7

- 1:00 p. m.—Rotary Club.
1:30 p. m.—Memory Lane.
1:45 p. m.—Dance music.
7:00 p. m.—"Fain's Pair of Kids"
7:30 p. m.—"Chrysler Hour."
8:15 p. m.—Press-Telegram presenting Long Beach Municipal Band.
9:30 p. m.—Main event, Wilmington Bowl.
10:30 p. m.—Pacific Coast Club Orchestra.

THURSDAY, NOVEMBER 8

- 1:00 p. m.—Health and Efficiency, Dr. Elmer S. Clark
1:30 p. m.—Ballad Hour.
1:45 p. m.—Accordion and Banjo Records.
2:00 p. m.—Hawaiian and Black Crow.
7:30 p. m.—"Chrysler Hour."
9:00 p. m.—Musical program from main Studio.
10:00 p. m.—Grand Opera from main studio.

FRIDAY, NOVEMBER 9

- 1:00 p. m.—Masonic Club luncheon.
1:30 p. m.—Popular Vocal selections.
1:45 p. m.—Jazz Band.
7:00 p. m.—"Em and Clem."
7:30 p. m.—"Chrysler Hour."
8:15 p. m.—Pineside Hour, Clarence Crary.
9:30 p. m.—Rebroadcast KNX—American Legion Stadium.
10:30 p. m.—Musical program from main studio.
11:00 p. m.—Pacific Coast Club Orchestra.

SATURDAY, NOVEMBER 10

- 4:30 p. m.—Uncle Happy's Kiddies.
7:00 p. m.—Cloverleaf Chocolate program.
7:30 p. m.—"Chrysler Hour."
9:00 p. m.—Musical program from main Studio.
10:30 p. m.—Pacific Coast Club Orchestra.
11:00 p. m.—Organ Recital from New Masonic Temple.
Dick Dixon at the organ.



HAROLD MATHEWS

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Telephone 1896

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Program Manager

DAILY EXCEPT SUNDAY

- 5:00 p. m.—Dinner Hour; music, news items, etc. (except Saturday).

MONDAY, NOVEMBER 5

- 5:00 p. m.—Studio program.
6:30 p. m.—Garden Grove Free Methodist Church.
7:00 p. m.—Jess Goodman's Samson Cord program.
7:30 p. m.—Eastern Oil Co.'s Hawaiian half hour with the Eastern Oil Co. Quartet.
8:00 p. m.—Chandler's Music Store DeLuxe Trio, assisted by Thelma Stovall, lyric soprano, and Al Ford, baritone.

- 9:00 p. m.—San Clemente's Spanish Hour.

TUESDAY, NOVEMBER 6

- 5:00 p. m.—Studio program.
6:30 p. m.—"Swimming" Eddie Marble's request hour.
6:00 p. m.—Moon Aerotype program.
7:00 p. m.—"Meady Beautiful."
7:30 p. m.—Studio program.

THURSDAY, NOVEMBER 8

- 5:00 p. m.—Merchants' Music Contest
7:00 p. m.—Santa Ana Travelogue
8:00 p. m.—Classical program.
9:00 p. m.—Al Jasper, violin; the Haskin Twins, piano and song; Don Moyle, guitar; guest numbers.

FRIDAY, NOVEMBER 9

- 5:00 p. m.—Haik Wallace program.
6:30 p. m.—"Snalling" Eddie Marble's request hour.
7:30 p. m.—Studio program.

SATURDAY, NOVEMBER 10

- 5:30 p. m.—Dinner hour; music, news items, sports.
6:30 p. m.—Studio program.
7:00 p. m.—"Juvvula Hour with the Dreamland Lady."
8:00 p. m.—Jack and Ray's Music Box.

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Temple Organist

DAILY EXCEPT SUNDAY

- 7:00 a. m.—Family Altar.
8:00 a. m.—Bible Study Hour (except Wednesday).
10:30 a. m.—Sunshine Hour.
11:30 a. m.—Noonday Musical, with Esther Fricke, organist (except Tuesday and Friday).

SUNDAY, NOVEMBER 4

- 10:30 a. m.—Sunday morning worship, Rev. Hardy Mitchell.
2:30 p. m.—Dispensational message.
6:30 p. m.—Levine Barilotti and Angelus Temple Silver Band.
7:00 p. m.—Musical Hour, Temple Choir, Silver Band, Organ.
8:00 p. m.—Revival service, Roxie Alford.

TUESDAY, NOVEMBER 6

- 11:30 a. m.—Blessed Hope Hour, Paul Meyers and group.
3:00 p. m.—Luther Plankenhorn and Goodyear Branch Church group.
5:00 p. m.—Vesper Hour, Organ Recital, Esther Fricke.
WEDNESDAY, NOVEMBER 7
2:30 p. m.—Divine Healing service, Roxie Alford.
8:00 p. m.—Angelus Hour, Organ Recital, Esther Fricke.
7:00 p. m.—Noland Tucker and Angelus Temple Symphony Orchestra.
7:30 p. m.—Water Baptismal service, Rev. Hardy Mitchell.

THURSDAY, NOVEMBER 8

- 3:00 p. m.—Rev. Britton and Alhambra Branch Church group.
5:00 p. m.—Blessed Hope Hour, Paul Meyers and group.

FRIDAY, NOVEMBER 9

- 11:30 a. m.—Blessed Hope Hour, Paul Meyers and group.
3:00 p. m.—Book Lover's hour.
5:00 p. m.—Vesper hour, Organ Recital, Esther Fricke.

SATURDAY, NOVEMBER 10

- 2:00 p. m.—Children's Happy Hour, Miss Estelle Jones.
6:00 p. m.—Sunday School Review.
7:00 p. m.—Levine Barilotti and Silver Band.
7:30 p. m.—Divine Healing service, Roxie Alford.
9:30 p. m.—Studio program.



HARRY P. HERDMAN
Announcer

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DAILY EXCEPT SATURDAY AND SUNDAY

- 8:00 a. m.—Uncle Fred's Biola Children's Club.
8:30 a. m.—Devotional hour.
9:00 a. m.—Studio music.
9:15 a. m.—Radio Bible Course.

- 1:15 p. m.—King's Business Question Box, Keith L. Brooks.

- 2:00 p. m.—Visiting Pastor's Radio Ministry.

WEDNESDAY, NOVEMBER 7

- 9:45 a. m.—Christian Psychology, Dean MacInnis.
10:35 a. m.—Doctrinal Lecture, Prof. McClain.
11:30 a. m.—Myrtle Glendenning, violinist.
12:00 noon—Noonday chimes and Scripture reading.
1:00 p. m.—Jack Wells and Roy Clark.
1:30 p. m.—Inspirational message.
2:00 p. m.—Rev. Wm. Duncan Ozg, Bethany Community, Sierra Madre.

THURSDAY, NOVEMBER 8

- 9:45 a. m.—News of Christian Work, Dr. Boyd.
10:35 a. m.—Christian Philosophy, Dean MacInnis.
11:30 a. m.—Rudolph J. Polak, pianist.
12:00 noon—Noonday chimes and Scripture reading.
1:00 p. m.—Mary H. West, contralto.
1:15 p. m.—Missionary Biographies, Rev. Hunter.
2:00 p. m.—Dr. Isaac Ward, Bethany Presbyterian.

FRIDAY, NOVEMBER 9

- 9:45 a. m.—New Testament Word Studies.
10:35 a. m.—Dr. G. Campbell Morgan.
11:30 a. m.—Helen Elizabeth Crane, soprano.
12:00 noon—Noonday chimes and Scripture reading.
1:00 p. m.—Hazel Shiveley and Gordon Hooker.
1:30 p. m.—Inspirational message and music.
2:00 p. m.—Visiting Pastor's Radio Ministry.
7:30 p. m.—International Sunday School Lesson.
8:00 p. m.—Dr. G. Campbell Morgan.
9:15 p. m.—Church Loyalty Crusade.

- ### SUNDAY, NOVEMBER 4
- 10:45 a. m.—Church of the Open Door, Dr. Morgan.
3:00 p. m.—Jewish Service, Rev. D. L. Cooper.
6:00 p. m.—Studio Vesper Service.
8:45 p. m.—Studio Musical program.
7:15 p. m.—Church of the Open Door, Dr. Morgan.
9:00 p. m.—Old Hymns Hour.

MONDAY, NOVEMBER 5

- 9:45 a. m.—Home Folks Request Hour.
10:35 a. m.—Doctrinal Lecture, Prof. McClain.
11:30 a. m.—Susan Frances White and Iona Jordan.
12:00 noon—Noonday Chimes and Scripture reading.
1:00 p. m.—Agnes Bridge and Melba Sawyer.
1:15 p. m.—Faculty Music Hour.
2:00 p. m.—Rev. E. V. Wheeler, Irvine Memorial Bar.
7:00 a. m.—Young People's Societies.
7:30 p. m.—Selected Features program.
8:15 p. m.—Evening School Lecture, Rev. W. H. Pike.
9:00 p. m.—Special Concert Hour.

TUESDAY, NOVEMBER 6

- 9:45 a. m.—Selected features.
10:35 a. m.—Christian Philosophy, Dean MacInnis.
11:30 a. m.—Dr. W. E. Edmonds, Glendale Pres. Ch.
12:00 noon—Noonday chimes and Scripture reading.
1:00 p. m.—Winifred Kopp, contralto.

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DAILY EXCEPT SUNDAY

- 9:00 a. m.—Morning musical.
 10:00 a. m.—Shopping hour.
 11:00 a. m.—Service hour.
 12:30 p. m.—Pipe organ recital, Roma Lindsay.
 3:15 p. m.—Spreckels outdoor organ, Balboa Park.
 4:15 p. m.—Studio program.
 4:45 p. m.—San Diego Union and Tribune news items.
 5:00 p. m.—Nightly musical review.

SUNDAY, NOVEMBER 4

- 2:00 p. m.—International Bible Students.
 3:00 p. m.—Theosophical Society.
 8:30 p. m.—Hotel Del Coronado Concert Quartette, C. A. Gray.

MONDAY, NOVEMBER 5

- 6:00 p. m.—Dinner concert, J. R. Townsend.
 7:00 p. m.—Thearle Music Co. hour.
 8:00 p. m.—Studio program.
 9:00 p. m.—Woodmen of the World hour.
 10:00 p. m.—American Legion Roundup.

KFSD

HARVEY T. COLLINS
President

TOM SEXTON
General Manager

San Diego, Calif.—680 Kc.

500 WATTS—440.9 METERS
 "The Air Capital of the West"
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TUESDAY, NOVEMBER 6

- 6:00 p. m.—Dinner concert program.
 7:00 p. m.—Valencia Park program.
 7:30 p. m.—Studio program.
 8:30 p. m.—Southern Title & Trust program.
 10:00 p. m.—Jimmie Kerr's Orchestra.
 11:00 p. m.—Plata Real Orchestra.

WEDNESDAY, NOVEMBER 7

- 6:00 p. m.—KFSD Concert Trio, Leonardo Brill, director.
 7:00 p. m.—Studio program.
 7:30 p. m.—Theosophical Concert hour.
 8:30 p. m.—Studio program.
 9:00 p. m.—State College hour.
 10:00 p. m.—Hotel Del Coronado Casino Orchestra.
 11:00 p. m.—Bob Larson's Orchestra.

THURSDAY, NOVEMBER 8

- 6:00 p. m.—Cramer's Baking Co. Trio.
 7:00 p. m.—San Diego Police Department program.
 8:00 p. m.—Unitarian Church program.
 9:00 p. m.—Feature program.
 10:00 p. m.—Jimmie Kerr's Orchestra.
 11:00 p. m.—Plata Real Orchestra.

FRIDAY, NOVEMBER 9

- 6:00 p. m.—Motor Hdw. & Equip. hour.
 7:00 p. m.—Thearle Music Co. hour.
 8:30 p. m.—Studio program.
 10:00 p. m.—Kerr's Orchestra.

SATURDAY, NOVEMBER 10

- 6:00 p. m.—San Diego Union and Tribune hour.
 7:00 p. m.—Children's hour.
 8:00 p. m.—Studio program.
 9:00 p. m.—Pantages hour.
 10:00 p. m.—Hotel Del Coronado Casino Orchestra.
 11:00 p. m.—Plata Real Orchestra.



C. F. CARR

DAILY EXCEPT SUNDAY

- 9:00 a. m.—Recordings.
 10:00 a. m.—Recordings and announcements (except Monday and Thursday).
 4:00 p. m.—News events, music.

SUNDAY, NOVEMBER 4

- 6:00 p. m.—Harmony Sisters.
 7:00 p. m.—Louise Homer—Irene Winn.
 7:30 p. m.—Mahara The Great.
 8:00 p. m.—Clint Dimick—Andy Lawless—Cliff Wright.

MONDAY, NOVEMBER 5

- 10:00 a. m.—Health Talk by Dr. Chaikin.
 10:20 a. m.—Announcements.
 10:30 a. m.—Music.
 4:45 p. m.—Old Time Songs.
 5:00 p. m.—Studio program.
 5:30 p. m.—String Trio—Soloists.
 6:20 p. m.—Hoover Minute Man.
 6:30 p. m.—Adelaide Gossnell Lee—Recital.
 6:50 p. m.—Doc Morris—Hot Shots.
 9:00 p. m.—Musty Steers—Ruby Weber.
 10:00 p. m.—Request Hour with Chet Cathers.

TUESDAY, NOVEMBER 6

- 9:00 a. m.—Recordings.
 4:45 p. m.—Songalogue.

KFVD

Culver City, Calif.—1390 Kc.

250 WATTS—215.7 METERS

The Official Station of the Radio Distributing Company
 Operated by the Culver City Broadcast Company

- 5:00 p. m.—Cliff Wright—Marguerite Guzman.
 6:00 p. m.—Elena Miller—Mae Renfer.
 6:45 p. m.—Doc Morris—Hot Shots.

WEDNESDAY, NOVEMBER 7

- 4:45 p. m.—Chet Cathers.
 5:00 p. m.—Johnnie Fitzsimons—Mard Guzman.
 5:30 p. m.—Talk on Criminal Law by Stanley Tweedy.
 6:00 p. m.—Mahara The Great.
 6:30 p. m.—This and That.
 6:45 p. m.—Doc Morris—Hot Shots.
 10:00 p. m.—Irene Winn—Louise Homer.
 11:00 p. m.—Andy Lawless—Clinton Dimmick.

THURSDAY, NOVEMBER 8

- 10:00 a. m.—Health Talk by Dr. Chaikin.
 10:15 a. m.—Announcements.
 10:30 a. m.—Music.
 4:45 p. m.—Old Time Songs.
 5:00 p. m.—Girl Quartet.
 6:00 p. m.—Amedo Reno—Violinist.
 10:00 p. m.—Al and Eddie—3 Musty Steers.
 11:00 p. m.—Ruby Weber—Buddy Charland.

FRIDAY, NOVEMBER 9

- 4:45 p. m.—Songalogue.
 5:00 p. m.—Cliff Wright—Marguerite Guzman.
 6:00 p. m.—D. J. Michaud String Ensemble.
 6:45 p. m.—Doc Morris—Hot Shots.
 9:00 p. m.—Doc Morris.
 9:30 p. m.—Jean Hayden.
 10:00 p. m.—Emerson and James LaForge—Ruby Tinsley.
 10:30 p. m.—Ceel Arnold—Hal Marlow.

SATURDAY, NOVEMBER 10

- 4:45 p. m.—Old Song Review.
 5:00 p. m.—Harmony Sisters—Quartette.
 5:00 p. m.—Elena Miller—Mae Renfer.
 6:45 p. m.—Doc Morris—Hot Shots.
 10:00 p. m.—Peggy Wade.
 11:00 p. m.—Request Hour with Chet Cathers.

The essential features of these programs are identical with those sent by the stations.



CURTIS PECK

KPO San Francisco, Calif.—710 Kc.

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J. W. Laughlin
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Mrs. Frederick Crowe
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Curtis Peck
Technical Director

7:00 p. m.—Election returns.
9:00 p. m.—Kolster Hour.
10:00 p. m.—Merton Borles and the Mission Sparklers
10:30 p. m.—NBC.*

WEDNESDAY, NOVEMBER 7

10:00 a. m.—Betty Crocker.
7:00 p. m.—Tommy Munroe and Bob Allen.
7:30 p. m.—NBC.*
8:00 p. m.—Studio program.
8:30 p. m.—NBC.*
9:00 p. m.—NBC.*
9:30 p. m.—Studio program.
10:00 p. m.—Gordon Henderson's Palm Court Dance Band.
11:00 p. m.—NBC.*

THURSDAY, NOVEMBER 8

10:00 a. m.—Ann Warner, domestic economist.
5:30 p. m.—Evelyn Trent in World Topics on the Air.
7:00 p. m.—Tommy Munroe and Bob Allen.
7:30 p. m.—Merton Borles and the Mission Sparklers.
8:00 p. m.—Caswell Hour.
8:30 p. m.—Nathan Abas in a violin recital.
9:00 p. m.—Studio program.
9:30 p. m.—NBC.*
10:00 p. m.—NBC.*

FRIDAY, NOVEMBER 9

10:00 a. m.—Betty Crocker.
12:45 p. m.—Commonwealth Club luncheon at Palace Hotel.
7:00 p. m.—Embassy Theater concert.
7:30 p. m.—NBC.*
8:00 p. m.—NBC.*
8:30 p. m.—Tommy Munroe and Bob Allen.
9:00 p. m.—Abas String Quartet.
10:00 p. m.—Gordon Henderson's Palm Court Dance Band.
11:00 p. m.—NBC.*

SATURDAY, NOVEMBER 10

10:00 a. m.—Activity conducted by Ann Warner, domestic economist.
1:30 p. m.—E. A. Pierce & Co. stock market quotations.
2:00 p. m.—Play-by-play broadcast of the football game between California and Washington at Seattle, for the Associated Oil Company.
7:00 p. m.—NBC.*
8:00 p. m.—NBC.*
9:00 p. m.—Gordon Henderson's Palm Court Dance Band.
10:00 p. m.—NBC.*

*See Page 54 for detailed program of National Broadcasting Company.

KLX

Oakland, Calif.—590 Kc.

Tel. Lakeside 6000, 13th and Franklin
P. D. Allen, Manager Charles Lloyd, Program Director
13th and Franklin

DAILY EXCEPT SUNDAY

7:00 a. m.—Exercise.
10:30 a. m.—Martha Lee Home Economic Hour (except Saturday).
11:00 a. m.—Jean's Hi-Lights.
12:00 noon—Standard time by Tribune siren.
12:00 noon—George Otto's Twallans.
1:00 p. m.—Jean's Hi-Lights.
2:00 p. m.—Jackson Recordings.
4:00 p. m.—Charles T. Besserer on Scottish Rite organ (except Monday and Saturday).
5:50 p. m.—Curtain Calls (except Saturday).
8:00 p. m.—Hotel Oakland Concert Trio.
8:30 p. m.—Bagdadians.
7:00 p. m.—News broadcast.
7:30 p. m.—Bagdadians (except Monday).
Time Signals throughout the day by courtesy of Alberta Candy Co.

SUNDAY, NOVEMBER 4

5:00 p. m.—Charles T. Besserer on Scottish Rite organ.

MONDAY, NOVEMBER 5

2:30 p. m.—Opportunity hour.
5:00 p. m.—Ambassador Laundry Co. program.
5:30 p. m.—Brother Bob's club.
8:00 p. m.—Lockwood school program.
9:00 p. m.—George Otto's Hawaiians.

10:00 p. m.—Rastus and Professor I-Know-It.

TUESDAY, NOVEMBER 6

6:00 p. m.—Hotel Oakland concert trio.
8:00 p. m.—Studio program.
9:00 p. m.—Popular song hits.

WEDNESDAY, NOVEMBER 7

4:00 p. m.—Charles T. Besserer on Scottish Rite organ, broadcast by remote control from new Scottish Rite Temple.
5:00 p. m.—Brother Bob's club.
8:00 p. m.—Educational hour.
9:00 p. m.—Tenor, violinist and pianist

THURSDAY, NOVEMBER 8

5:00 p. m.—Brother Bob's club.
7:30 p. m.—Bagdadians.
8:00 p. m.—Studio program.
9:00 p. m.—Studio program.

FRIDAY, NOVEMBER 9

5:00 p. m.—Rastus and Professor I-Know-It, by courtesy of Pacific Paint and Varnish Co.
8:00 p. m.—Piano recital by Helen Wegman Parmelee.
8:30 p. m.—David MeAdam, tenor.

SATURDAY, NOVEMBER 10

2:30 p. m.—Football broadcast.
8:00 p. m.—The Refrainers.

The essential features of these programs are identical with those sent by the stations.



HOWARD MILHOLLAND

Announcer

SUNDAY, NOVEMBER 4

- 11:00 a. m.—First Congregational Church.
 1:30 p. m.—NBC.*
 3:00 p. m.—NBC.*
 4:30 p. m.—NBC.*
 7:30 p. m.—NBC.*
 8:00 p. m.—First Congregational Church.
 9:00 p. m.—NBC.*
 9:30 p. m.—Joseph Henry Jackson, "A Chat About New Books."

MONDAY, NOVEMBER 5

- 3:30 p. m.—"Everyday Living," Christina S. Madison.
 4:00 p. m.—Hotel St. Francis Concert Orchestra.
 5:00 p. m.—Aunt Betty stories, KGO Kiddies' Klub.
 6:00 p. m.—Dinner Concert.
 7:00 p. m.—NBC.*
 9:30 p. m.—General Electric program.
 10:30 p. m.—Alaskan News Flashes, furnished by the United Press.
 10:45 p. m.—Telechron time.

TUESDAY, NOVEMBER 6

- 10:30 a. m.—NBC.*
 6:00 p. m.—"What's Happening in the World."
 8:00 p. m.—NBC.*
 9:00 p. m.—"The Pilgrims."
 10:00 p. m.—"DX Flashes," Associated Press.

WEDNESDAY, NOVEMBER 7

- 10:30 a. m.—NBC.*
 5:00 p. m.—Dr. Albertine Richards Nash, consulting psychologist.

KGO Oakland, California—780 Kc.

5000 WATTS—384 METERS
 PACIFIC COAST STATION, GENERAL ELECTRIC CO.

Phone Fruitvale 5989
 557 Hotel St. Francis

DAILY EXCEPT SUNDAY

- 9:30 a. m.—California Home Life.
 11:30 a. m.—Rest Hour, conducted by B. B.
 12:00 noon—Luncheon Concert.
 12:00 noon, 6:00 p. m., and 10:00 p. m.—Telechron Time.
 12:30 and 1:00 p. m.—Stock and weather reports.
 4:00 p. m.—Hotel St. Francis Dance Orchestra (except Monday).
 5:30 p. m.—San Francisco and New York Stocks (except Wednesday and Saturday).
 6:30 p. m.—Dinner Concert.
 8:00 p. m.—Sessions Westminster Chimes.
 9:00 p. m.—Time signals.

- 5:15 p. m.—Weekly Financial Review, Thos. MacMahon
 5:50 p. m.—Sport Review, Al Santoro.
 6:00 p. m.—The Strolling Troubadour; Mildred Dodge.
 7:00 p. m.—Agricultural program.
 7:30 p. m.—Remar program.
 8:00 p. m.—The Parisian Quintet.
 8:30 p. m.—NEC.*
 9:30 p. m.—Concert program.
 10:00 p. m.—NEC.*

THURSDAY, NOVEMBER 8

- 11:30 a. m.—Standard Oil educational program.
 5:00 p. m.—Tom King detective stories.
 6:00 p. m.—Selberling Singers.
 7:30 p. m.—NEC.*

FRIDAY, NOVEMBER 9

- 10:30 a. m.—NEC.*
 11:00 a. m.—Byron Mills, baritone.
 11:10 a. m.—Eliher Martin, "Home Economics."
 5:30 p. m.—NEC.*
 8:00 p. m.—NEC.*
 9:00 p. m.—The Olympians.
 9:30 p. m.—NEC.*
 10:00 p. m.—Western Artist Series concert; Jose E. Corral, bass; Mme. Berthe Barot, violin; Eva Garcia,
 11:00 p. m.—NEC.*

SATURDAY, NOVEMBER 10

- 5:00 p. m.—Herb Rosine's Orchestra.
 5:30 p. m.—Market reports; news.
 6:00 p. m.—Dinner concert.
 7:00 p. m.—NEC.*

*See Page 54 for detailed program of National Broadcasting Company.



TORRES WEIR
Announcer

KFWI San Francisco—1120 Kc.

500 WATTS—258 METERS
 Radio Entertainments, Inc., 1182 Market Street
 Telephone Market 1140

SUNDAY, NOVEMBER 4

- 7:50 p. m.—First Church of Christ, Scientist, Services.
 9:00 p. m.—Semi-classical Program.
 10:00 p. m.—Dance Music.

MONDAY, NOVEMBER 5

- 10:30 a. m.—"The Dragon."
 6:30 p. m.—Jean Sterling, soprano; Anne Roberts, pianist.
 6:50 p. m.—Citizens' Committee for Support of Charter Amendment No. 2.
 7:15 p. m.—Better Business Bureau of S. F. Advertising Club.
 9:00 p. m.—May Josephi-Kincaid's Dramatic Players.

TUESDAY, NOVEMBER 6

- 7:30 p. m.—Hank Blank.
 9:00 p. m.—Surprise Reception.

WEDNESDAY, NOVEMBER 7

- 6:00 p. m.—Cecil James, baritone.
 8:30 p. m.—Thelma Hall, soprano.
 7:15 p. m.—S. F. Chamber of Commerce.

FRIDAY, NOVEMBER 9

- 6:00 p. m.—Irene Smith, soprano and associate artists.
 7:15 p. m.—Tommy Thompson's Aviation Talk.
 7:30 p. m.—Hank Blank.
 9:30 p. m.—Andy and Jimmy, Harmony Team, and Dennis Lucy, pianist.

SATURDAY, NOVEMBER 10

- 6:20 p. m.—Farm market reports and weather.
 6:50 p. m.—Farmers' Exchange.
 9:30 p. m.—Crop Digest.

Chas. L. Peck
General Manager

Mildred L. Schneider
Program Director

DAILY EXCEPT SUNDAY

- 7:30 a. m.—Health Exercises by Cal King.
 8:30 a. m.—Musical Breakfast program.
 9:00 a. m.—Cal King's Country Store (ex. Mon.).
 9:30 a. m.—Charlie Glenn; News in Rhyme and Songs of Yesteryear.
 10:00 a. m.—Musical program, weather forecast.
 10:27 a. m.—Weather forecast.
 12:00 noon.—60 minutes with Glen and Well.
 1:00 p. m.—Country Store (ex. Wed. and Sat.).
 5:00 p. m.—Brunswick "New Hall of Fame" concert (except Tues. and Sat.).
 5:30 p. m.—Dinner Hour program (ex. Tues. & Sat.).
 7:00 p. m.—Sports Review by Sport Editor of S. F. Bulletin.
 8:00 p. m.—Studio program.
 10:00 p. m.—Police Report of Missing People (except Tuesday).
 10:30 p. m.—Dance music (ex. Tues.).

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The essential features of these programs are identical with those sent by the stations.



"MAG"

KFRC San Francisco, Calif.—660 Kc.

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1000 WATTS—454.3 METERS
1000 Van Ness. Telephone Prospect 100
"Keep Forever Radiating Cheer"

Harrison Holloway
Manager
Helen O'Neill
Program Director
Frank Moss
Musical Director
Alan N. Cormack
Engineer

DAILY EXCEPT SUNDAY

- 7:00 a. m.—Simp'y Fitts, courtesy Airfix Mattress Mfrs.
8:00 a. m.—Musical records program (ex. Mon., Thur.).
9:00 a. m.—Georgia O. George (except Saturday).
10:00 a. m.—Wyn's Daily Chat.
11:50 a. m.—Amateur Tryouts (except Saturday).
12:00 noon—Sherman Clay concert.
1:30 p. m.—San Francisco Symphony Orch. recordings.
2:00 p. m.—Matinee Concert, courtesy of Pacific Radio Trades (except Saturday).
3:00 p. m.—Matinee Orch Concert (ex. Tues., Thurs.).
4:30 p. m.—Organ recital by Theo. Strong (ex. Sat.).
5:15 p. m.—San Francisco Call, news items.
5:30 p. m.—Mac and his Gang.
6:20 p. m.—Town Topics.
6:30 p. m.—Embassy Theatre prog. (ex. Tues., Fri.).
10:00 p. m.—Amos 'n' Andy.
10:10 p. m.—Dance music.

SUNDAY, NOVEMBER 4

- 9:00 a. m.—KFRC Radio Fellowship Church.
10:00 a. m.—"Home Sweet Home" Concert.
12:00 noon—Paulist Fathers' Old St. Mary's Church.
1:15 p. m.—The Sunday Recital.



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ELECTRAD

- 3:15 p. m.—Art Fadden, pianist.
4:00 p. m.—Leigh Harline, organist, and Marie Wallman, soprano.
4:30 p. m.—"Tea Time Three."
5:30 p. m.—Inspirational talk by Dr. Louis I. Newman.
6:00 p. m.—Majestic Theater of the Air, featuring Moran and Mack, "The Two Black Crows," and Arnold Johnson's orchestra, by Columbia System.
7:00 p. m.—Charles Bulotti, Juanita Tennyson, soprano.
8:00 p. m.—"Pop" Concert, with Olga Attl, harpist.
8:00 p. m.—Robert Olsen, song recital.
9:30 p. m.—Tom Gerunovich and his Roof Garden Orchestra.
10:00 p. m.—Amos 'n' Andy.
11:10 p. m.—El Patio Dance Orchestra.

MONDAY, NOVEMBER 5

- 11:00 a. m.—Mary Lewis Haines, Domestic Science Talk.
4:00 p. m.—"Careers for Women," direction of Matilda Rosenfeld.
4:15 p. m.—Talk by Physician from University of California Medical Department.
6:30 p. m.—Embassy Theater presents the Cecilians.
7:00 p. m.—Myrrohl Mirthful Melody, conducted by Simp'y Fitts.
7:30 p. m.—Cecilians.

TUESDAY, NOVEMBER 6

- 10:30 a. m.—Tom Brenneeman of Strasska Laboratories.
11:00 p. m.—Child Diet.
4:00 p. m.—"Careers for Women," direction of Matilda Rosenfeld.
4:15 p. m.—Western Air Express Aviation Talk.
6:30 p. m.—"Bobs," noted sports authority.
7:00 p. m.—Maytag Quartette and Art Fadden.
7:30 p. m.—Dr. Strasska.
8:00 p. m.—"Sweetheart Hour."
9:00 p. m.—Studio Program.

WEDNESDAY, NOVEMBER 7

- 11:00 a. m.—Mary Lewis Haines, Domestic Science Talk.
4:00 p. m.—Talk by Maynard Shibley.
4:20 p. m.—Pan Fare by Fred Johnson of the Call.
7:30 p. m.—Dr. Strasska.
8:00 p. m.—Frank Moss Piano Recital.
8:30 p. m.—Song Recital by Robert Olsen.
9:00 p. m.—Western Motors Program.

THURSDAY, NOVEMBER 8

- 11:00 a. m.—Dr. Strasska.
11:30 a. m.—Madame Marie.
11:45 a. m.—Amateur Auditions.
1:00 p. m.—San Francisco Symphony Orchestra Recordings.
4:00 p. m.—"The Observer," about new books.
5:30 p. m.—4-H Club Crier.
6:10 p. m.—Madame Marie.
7:00 p. m.—Cecilians.
7:30 p. m.—Myrrohl Mirth and Melody, conducted by "Simp'y Fitts."
8:00 p. m.—"Tea Time Three."
9:30 p. m.—Dr. Strasska.
11:10 p. m.—Midnight Concert by the KFRC Concert Orchestra.

FRIDAY, NOVEMBER 9

- 11:00 a. m.—"Hints to Momie Makers," by Aunt Martha.
4:00 p. m.—Garden Talk by F. W. Davis.
6:30 p. m.—Pat Frayne, Sports Editor of the Call.
7:00 p. m.—"Hot 'n' Cold Shops Program."
7:30 p. m.—Dr. Strasska.
8:00 p. m.—"Great Ladies."
8:30 p. m.—Shasta Foursome and the Sparklers.
9:00 p. m.—Cadillac-LaSalle Orchestra, Juanita Tennyson, soloist.

SATURDAY, NOVEMBER 10

- 8:30 a. m.—Bear Photo Service Program.
10:00 a. m.—Studio Program.
11:00 a. m.—Amateur Auditions.
11:45 a. m.—Announcements of Sunday Church Services.
4:00 p. m.—Art Talk.
4:30 p. m.—Studio Program.
7:00 p. m.—Organ Recital.
7:30 p. m.—White Cross Entertainers.
8:00 p. m.—KFRC Concert Orchestra and Strollers.
8:15 p. m.—"Hobbles of Prominent Men."
8:30 p. m.—KFRC Concert Orchestra and soloists.
9:00 p. m.—Hotel Mark Hopkins Orchestra.

The essential features of these programs are identical with those sent by the stations.



RUSSELL SHERWOOD
Program Director

KYA San Francisco, Calif.—850 Kc.

"At the Golden Gate"

1000 WATTS—352.7 METERS

Headquarters at Loew's Warfield Bldg.

CLAIR MORRISON, Manager RUSSELL SHERWOOD, Prog. Dir.

- DAILY EXCEPT SUNDAY**
- 8:00 a. m.—"The KYA Morning Glories" with music and songs.
9:00 a. m.—Sally Cooke, the "Better Home Girl of KYA."
10:00 a. m.—Musical program (except Tuesday and Friday).
11:00 a. m.—"California Sunshine Hour."
12:00 noon—News items direct from the Editorial Rooms of the Examiner (except Monday and Thursday).
12:15 p. m.—Musical program (except Tuesday).
1:00 p. m.—Bridge party.
4:00 p. m.—Classical program.
5:00 p. m.—Who's Who Program.
6:00 p. m.—News from the Examiner.
6:15 p. m.—The Golden Gate Crier (except Monday).
9:00 p. m.—Elaine Goering Time Signal.
10:00 p. m.—Tavannes Time Signal.
10:00 p. m.—Dance Orchestra (except Saturday).

SUNDAY, NOVEMBER 4

- 10:00 a. m.—Partrayal of the Examiner Comic Strip.
11:00 a. m.—Temple Methodist Church.
2:30 p. m.—Football from Kezar Stadium.
6:00 p. m.—Majestic Theater of the Air.
7:00 p. m.—Dr. Frederick L. Clampett.
7:30 p. m.—Temple Methodist Church.

MONDAY, NOVEMBER 5

- 12:25 p. m.—Recorded Musical Program.
2:00 p. m.—Dr. Buren L. Corley.
2:10 p. m.—Recorded Musical Program.
6:10 p. m.—Talk on Amendment No. 44.
7:00 p. m.—Democratic Committee.
7:30 p. m.—Royal Order of Optimistic Donuts.
8:30 p. m.—West Coast Theater Frolie.
9:00 p. m.—Kitty Brown, Melvin & Leo, Beth Brady.
9:30 p. m.—Musical Program.

TUESDAY, NOVEMBER 6

- 10:30 a. m.—Dr. Buren L. Corley.
10:40 a. m.—Recorded Musical Program.
12:15 p. m.—Tuesday Noon Club.
2:00 p. m.—Babbette, Fashion authority.
5:00 p. m.—Election Returns.

WEDNESDAY, NOVEMBER 7

- 2:00 p. m.—Dr. Buren L. Corley.
2:10 p. m.—Recorded Musical Program.
4:30 p. m.—Interpretation of Mark Twain.
4:45 p. m.—Classical Recorded Program.

- 7:00 p. m.—Metro Trio.
8:30 p. m.—Semi-classic program.
8:30 p. m.—West Coast Theater Frolie.
9:00 p. m.—Jack and Vincent, Mildred Duchar

THURSDAY, NOVEMBER 8

- 10:45 a. m.—Prudences Penny.
11:40 a. m.—Dr. Julian R. Brandon.
12:15 p. m.—Bell Laboratory Program.
2:00 p. m.—Dr. Buren L. Corley.
7:00 p. m.—Studio Program.
8:00 p. m.—Hammatt "Kiddies," Tom and Birdie, Hazel and Helen.
9:00 p. m.—Studio Program.
9:30 p. m.—Dr. Frederick Clampett.

FRIDAY, NOVEMBER 9

- 10:30 a. m.—Dr. Buren L. Corley.
12:15 p. m.—Bell Laboratory Program.
7:00 p. m.—Studio Program.
8:00 p. m.—Ernie Parno, Melvin and Leo, Lovey Wolfe.

- 9:00 p. m.—Metro Trio, Bernice Purinton and others.

SATURDAY, NOVEMBER 10

- 10:30 a. m.—Dr. Buren L. Corley.
10:40 a. m.—Recorded Musical Program.
7:00 p. m.—Old-Timers Hour.
8:00 p. m.—Studio Program.
9:00 p. m.—Variety Hour.
9:00 p. m.—Radio Bug Frolie, with Billy Sherwood.



MEL LE MON

KTAB

Oakland, Calif.—1070 Kc.

500 WATTS—280.2 METERS

Knowledge, Truth and Beauty

Official Pickwick Stages Station

Owned and Operated by the Pickwick Broadcasting Corp.

MEL LE MON, Manager

ADA MORGAN O'BRIEN, Program Director

IRVING KRICK, Announcer

Tenth Avenue Baptist Church, 1410 Tenth Ave.

Telephone Merritt 0246

DAILY EXCEPT SUNDAY

- 8:00 a. m.—Hour of Prayer.
9:30 a. m.—Recordings (except Tuesday).
11:30 a. m.—"Fuss" Donahoo and his Joy Hour (except Saturday).
12:00 noon.—Recordings (except Saturday).
12:30 p. m.—Organ Recital, Edna Marvin Pomeroy.
4:30 p. m.—Tea Hour, Elysian Trio (Official Pickwick Trio).
5:30 p. m.—Recordings.

- 6:30 p. m.—Twilight Hour.
7:00 p. m.—Dinner Hour Concert.
10:00 p. m.—Pickwick Serenaders.
12:00 m.—The Night Owl.

SUNDAY, NOVEMBER 4

- 11:00 a. m.—Tenth Ave Baptist Church.
1:00 p. m.—Eastman Hour, "Cecilian Trio."
2:30 p. m.—The Sapphire Hour.
2:30 p. m.—Chuck Thode, piano.
3:00 p. m.—Organ recital.
4:00 p. m.—Symphony recordings.
5:00 p. m.—Concert, Alice Guthrie Poyner, violin.
6:00 p. m.—Majestic Radio Hour, Columbia Chain.
7:00 p. m.—Symphony recordings.
7:30 p. m.—Tenth Ave. Baptist Church.

MONDAY, NOVEMBER 5

- 8:00 p. m.—Jack Spaulding, football expert.
8:10 p. m.—Rainbow Trio, direction Laurence Strelitz; guest artist, Wm. Jacinto, tenor.
9:00 p. m.—Peninsula Little Orchestra and Band.

TUESDAY, NOVEMBER 6

- 9:30 a. m.—Dr. J. Douglas Thompson, D.C.
10:00 a. m.—Betina Angelo, Home Decoration.

- 8:00 p. m.—Pickwick Pals.
8:30 p. m.—Classical Hour, Elysian Trio.
WEDNESDAY, NOVEMBER 7
8:00 p. m.—American Education Week program; Lockwood School Orchestra.
9:00 p. m.—Trillum Trio, Wm. Edwin Johnson, baritone soloist.

THURSDAY, NOVEMBER 8

- 9:30 a. m.—Dr. J. Douglas Thompson, D.C.
7:30 p. m.—Symphony recordings.
8:00 p. m.—Letter Day Saluts program.
8:30 p. m.—Popular half hour.
9:00 p. m.—Elysian Trio; Elaine Shannon, soloist; Irving Krick at the piano.

FRIDAY, NOVEMBER 9

- 8:00 p. m.—Classical Hour, featuring Consuelo Closs Potoleief.

- 9:00 p. m.—Excerpts from Musical Comedies.

SATURDAY, NOVEMBER 10

- 10:30 a. m.—Tri-Ads Hour, "Have You Heard?"
8:00 p. m.—Male Quartet, direction Margaret Bradley Elliott, Plantation Melodies.
9:00 p. m.—American Legion Post No. 5 program.

The essential features of these programs are identical with those sent by the stations



JOHN H. BARNET

KEX

Portland, Oregon—1080 Kc.

2500 WATTS—277.5 METERS
Owned by American Broadcasting Company
Terminal Sales Building

John H. Barnett
Program Director

Harry D. Procter
Commercial Manager

DAILY EXCEPT SUNDAY

- 6:45 a. m.—Yim and Vigor and Vitality.
7:45 a. m.—With the morning coffee.
8:00 a. m.—Morning Cheer concert.
9:00 a. m., 12 noon, 6 p. m. and 10 p. m.—Western Union time.
9:00 a. m.—Better Homes hour; Joe Sherman, banjoist.
10:00 a. m.—Morning Devotional Service.
10:15 a. m.—Morning Shopping Guide.
11:55 a. m.—Newscasting, weather, etc.
12:00 noon—Luncheon Concert.
1:00 p. m.—“Songs You Ought to Know,” Alice Prindle and Thelma Lee.
1:50 p. m.—KEX Little Symphony (except Monday).
2:30 p. m.—Song Recital (except Monday).
3:30 p. m.—Song Recital (except Tuesday).
4:00 p. m.—Concert Ensemble (except Monday).
5:00 p. m.—KEX Little Symphony Orch. (ex. Mon.).
6:00 p. m.—Santa Claus program.
6:30 p. m.—KEX Utility Hour (except Wednesday).
7:00 p. m.—Dinner Dance concert (except Monday).
10:00 p. m.—Dance Frolic; Department of Agriculture reports; weather reports.

SUNDAY, NOVEMBER 4

- 3:30 p. m.—Song Recital (except Tuesday).
1:00 p. m.—KEX Little Symphony Concert.
2:00 p. m.—Songs You Ought to Know, Sargent Paterson, baritone; Arthur Johnson, tenor.
2:30 p. m.—KEX Little Symphony Orchestra.

- 3:30 p. m.—Song Recital.
4:00 p. m.—Afternoon Musical, KEX Little Symphony.
5:00 p. m.—Cathedral Hour, ABC.
6:00 p. m.—Majestic Hour, Columbia Network Concert, featuring Arnold Johnson Orchestra and the “Two Black Crows” from WOR.
7:00 p. m.—Novelty Hour, ABC.
8:00 p. m.—American Salon Orchestra, ABC.
10:00 p. m.—Correct time, weather, police reports.

MONDAY, NOVEMBER 5

- 1:30 p. m.—College News.
2:00 p. m.—Classical Recordings.
4:00 p. m.—Getting Acquainted Over the Air.
7:00 p. m.—Political speeches.
8:00 p. m.—Candy Fantasies.
8:30 p. m.—Triad Chorus.
9:00 p. m.—American Salon Orchestra Concert, ABC.

TUESDAY, NOVEMBER 6

- 3:00 p. m.—KEX Little Symphony Concert.
8:00 p. m.—Concert, Arthur Johnson, tenor.
8:15 p. m.—L. H. Curtis concert.
8:30 p. m.—Merry Maytag Ramblers.
9:00 p. m.—American Salon Orch. concert, ABC.
WEDNESDAY, NOVEMBER 7
8:00 p. m.—American Salon Orchestra concert, ABC.
9:00 p. m.—Camlin Hotel concert, ABC.

THURSDAY, NOVEMBER 8

- 8:00 p. m.—Catholic Truth Society.
8:15 p. m.—Clyde Thompson, the storyteller.
8:30 p. m.—Western Light Opera Company.
9:00 p. m.—American Salon Orchestra concert, ABC.
FRIDAY, NOVEMBER 9
8:00 p. m.—Bosch East Side Muznetto program.
8:15 p. m.—Sports Review, Jimmy Richardson.
8:30 p. m.—O. M. Plummer, Gen. Mgr. Pacific International Livestock Exposition.
9:00 p. m.—Camlin Hotel concert, ABC.

SATURDAY, NOVEMBER 10

- 1:30 p. m.—Football broadcast.
8:00 p. m.—Musical Comedy Review, Western Light Opera Company.
9:00 p. m.—Better Citizenship program.



F. M. B.
Announcer

KGEN

El Centro, Calif. — 1330 Kc.

The Imperial Valley Station
225.4 METERS

Owned and Operated by
E. R. IREY and F. M. BOWLES
Musical Director, D. R. Deokle
Adv. Mgr., T. J. Afterbaugh
Chamber of Commerce Bldg., Phone 1100 or 47
E. R. IreY, Technician

- 7:00 p. m.—Hits of the day; request program.
7:30 p. m.—Challenge program; I. V. Milk Producers Assn., Holtville.
8:00 p. m.—Old Timers request hour.
9:00 p. m.—John Deere Co. (dealers).
9:30 p. m.—Marsh Dry Cleaners.

WEDNESDAY, NOVEMBER 7

Wednesday silent.

THURSDAY, NOVEMBER 8

- 8:00 p. m.—Twilight Concert program.
6:30 p. m.—Piggly Wigly—All Over the World.
7:00 p. m.—Mona Motor Oil Hour; Edgar Bro. Co.
8:00 p. m.—Variety request program.
9:00 p. m.—Variety Lumber Co. program.
9:30 p. m.—The Quality program, Quality Dairy.

FRIDAY, NOVEMBER 9

- 6:00 p. m.—Sunset Glow, Lullaby selections.
7:00 p. m.—Holtville Natatorium and Dance Pavilion.
7:30 p. m.—John Deere Co. (dealers).
8:00 p. m.—Around the World by Ear.
9:00 p. m.—The Blue and Gold hour, Richfield Oil Co.
10:00 p. m.—Hotel Aldrete and Just Inn, Spanish-Mexican hour.

SATURDAY, NOVEMBER 10

- 12:00 noon—Kiddies' Hour.
6:00 p. m.—Around the World by Ear.
7:00 p. m.—Barbara Worth Garage, El Centro.
8:00 p. m.—Musical request hour.
9:00 p. m.—Variety program, request.
9:30 p. m.—Brawley Body Works program.

DAILY EXCEPT SUNDAY

- 11:00 a. m.—Smile and Relax Hour.
12:00 noon.—Request program.

SUNDAY, NOVEMBER 4

- 12:30 p. m.—Concert hour.
1:30 p. m.—One Hundred Request program.
6:00 p. m.—Just a Song at Twilight.
7:00 p. m.—Popular request selections.
8:00 p. m.—Around the World.

MONDAY, NOVEMBER 5

- 12:30 p. m.—Baliard Auto Repair Shop, Brawley, Calif.
6:00 p. m.—Pacific Land & Cattle Co., Imperial, Calif.
7:00 p. m.—Adams Bros. Cleaners, Brawley.
7:30 p. m.—Coleman Furniture Co., Brawley.
8:00 p. m.—Around the World by Ear.
9:00 p. m.—Triple A Artesian Water Co., El Centro, Brawley, Yuma.
9:30 p. m.—Hotel Aldrete and Just Inn, Mexicali, Mex.

TUESDAY, NOVEMBER 6

- 12:30 p. m.—Piggly Wigly program.
6:00 p. m.—Old Time Request selections.

The essential features of these programs are identical with those sent by the stations.



STEPHEN I. GAYLORD

SUNDAY, NOVEMBER 4

- 11:00 a. m.—Service from the Church of Our Father.
- 1:30 p. m.—NBC.*
- 2:00 p. m.—Studio Concert.
- 3:00 p. m.—NBC.*
- 4:30 p. m.—NBC.*
- 5:00 p. m.—Talk on Modern Science.
- 5:15 p. m.—Studio Hour.
- 6:30 p. m.—Studio Concert.
- 8:00 p. m.—Studio Concert.
- 9:00 p. m.—NBC.*
- 9:30 p. m.—A. T. & T. Concert.
- 10:30 p. m.—Little Symphony Orchestra.

MONDAY, NOVEMBER 5

- 7:15 a. m.—YMCA Health Exercises.
- 5:00 p. m.—Speech by Herbert Hoover.
- 6:00 p. m.—Concert Trio.
- 6:15 p. m.—Talk by Mayor Baker on "Portland's Problems."
- 6:30 p. m.—Concert Trio.
- 6:45 p. m.—Book Chat by Richard G. Montgomery.
- 7:00 p. m.—NBC.*
- 9:00 p. m.—Mueller Concert.
- 9:35 p. m.—Studio Program.
- 10:00 p. m.—Ben Selling's Boys and Collegiates.

TUESDAY, NOVEMBER 6

- 9:45 a. m.—Women's Setting-up Exercises.
- 10:30 a. m.—NBC.*
- 6:00 p. m.—Election Returns and Music.
- 9:00 p. m.—Schwabacker studio program, KOMO.
- 10:00 p. m.—Dance Frolic from KOMO.

*See Page 54 for detailed program of National Broadcasting Company.

KGW Portland, Oregon—610 Kc.

1000 WATTS—491.5 METERS
THE MORNING OREGONIAN
"Keep Growing Wiser"
DAILY EXCEPT SUNDAY

10:00 a. m.—Town Crier, weather reports, news items.
12:00 noon—Luncheon Concert.

WEDNESDAY, NOVEMBER 7

- 7:15 a. m.—YMCA Health Exercises.
- 11:00 a. m.—NBC.*
- 5:00 p. m.—French Lesson by Mlle. Radka Ivanakova.
- 5:40 p. m.—Moris Club.
- 6:00 p. m.—Concert Trio.
- 6:50 p. m.—Tax Talk from KOMO.
- 7:00 p. m.—Studio Program.
- 7:30 p. m.—Democratic Speech (NBC).
- 8:00 p. m.—Pyrol Half Hour.
- 8:30 p. m.—NBC.*

THURSDAY, NOVEMBER 8

- 9:45 p. m.—Women's Setting-up Exercises.
- 11:00 a. m.—Standard Oil Company Program.
- 6:00 p. m.—Republican Speech (NBC).
- 6:30 p. m.—Dinner Concert.
- 7:00 p. m.—Studio Entertainment.
- 7:15 p. m.—Tommy Luke's Flower Girls.
- 7:30 p. m.—NBC.*
- 9:30 p. m.—NBC.*
- 10:00 p. m.—"Sleepy Time" Program.
- 11:00 p. m.—Dance Frolic.

FRIDAY, NOVEMBER 9

- 7:15 p. m.—YMCA Health Exercises.
- 10:30 a. m.—NBC.*
- 5:35 p. m.—NBC.*
- 5:50 p. m.—Music.
- 6:00 p. m.—NBC.*
- 7:00 p. m.—Pyrol "Half Hour of Happiness."
- 7:30 p. m.—Democratic Speech (NBC).
- 8:00 p. m.—General Petroleum.
- 9:00 p. m.—Red and White Jesters.
- 9:30 p. m.—NBC.*
- 10:00 p. m.—Fifteenth Street Minute Men.
- 10:30 p. m.—Frolic of the Keep Growing Wiser Order of Hoot Owls.

SATURDAY, NOVEMBER 10

- 6:00 p. m.—Dinner Concert.
- 7:00 p. m.—NBC.*
- 10:00 p. m.—NBC.*



DOLPH THOMAS
Announcer

KOIN Portland, Oregon—940 Kc.

1000 WATTS—319 METERS
Studios: New Heathman Hotel
Broadway at Salmon St.

- 7:00 p. m.—The Benson Hotel Orchestra.
- 8:00 p. m.—First Church of Christ, Scientist.
- 9:00 p. m.—Musical comedy Hour.

MONDAY, NOVEMBER 5

- 8:00 p. m.—Studio program.
- 9:00 p. m.—Regum Twins.
- 9:30 p. m.—Studio program.
- 10:00 p. m.—Cole McElroy's Oregonians.

TUESDAY, NOVEMBER 6

- 1:15 p. m.—Outdoors with the Scientist.
- 8:00 p. m.—Better Flowers talk.
- 8:15 p. m.—Oregon Humane Society.
- 8:30 p. m.—Tarola Venetian hour of Italian music, courtesy of Tarola Motor Car Co.
- 9:30 p. m.—Fight broadcast, courtesy American Legion, Portland Post No. 1.

WEDNESDAY, NOVEMBER 7

- 8:00 p. m.—Studio.
- 8:30 p. m.—KOIN Players, direction Edris Morrison.
- 10:00 p. m.—Cole McElroy's Oregonians.

THURSDAY, NOVEMBER 8

- 8:00 p. m.—Regum Twins.
- 8:30 p. m.—Sherman Clay & Co.
- 9:00 p. m.—Olson hour; soloists' program.
- 10:30 p. m.—Broadway Theater Dance Frolic, direction George Stoll, from Broadway Theater.

FRIDAY, NOVEMBER 9

- 8:00 p. m.—Studio program.
- 10:00 p. m.—Cole McElroy's Oregonians.

SATURDAY, NOVEMBER 10

- 8:00 p. m.—Silent for DX listeners.
- 11:00 p. m.—West Coast Theatres Frolic.

C. H. Watson
Station Engineer

Dolph Thomas
Studio Director and
Chief Announcer

Tom Clarke
Junior Announcer

DAILY EXCEPT SUNDAY

- 9:40 a. m.—Housekeepers' Chat; Ruth Adamson.
- 10:00 a. m.—Town Topics, music; Velva Weller.
- 11:15 a. m.—Louise Palmer Webber, Dietician.
- 11:30 a. m.—U. S. Dept. of Agriculture feature.
- 11:45 a. m.—Weather Report; Correct Time.
- 12:00 noon—Luncheon Concert, Heathman Hotel Organ.
- 3:00 p. m.—Portland News Matinee.
- 5:15 p. m.—Portland News Topsy Turvy Time.
- 6:00 p. m.—Parker Realty Co. Organ Concert.
- 6:30 p. m.—Drugist hour.
- 7:30 p. m.—Benson Hotel Concert Orch. (ex. Mon.).

SUNDAY, NOVEMBER 4

- 12:30 p. m.—Portland Theater organ, Iris Wilkina.
- 1:30 p. m.—Four Square Gospel Lighthouse service.
- 6:00 p. m.—Parker Realty Co. organ concert.
- 8:30 p. m.—Dinner concert on Heathman Hotel pipe organ.

The essential features of these programs are identical with those sent by the stations.

KFOA

Seattle, Wash.—670 Kc.

447.5 METERS—1000 WATTS
Owned and Operated by Rhodes Department Store
Arcade Square, Seattle, Washington, Phone Main 8000

P. B. Gale, Station Manager. Ward J. Ireland and Ted McGrath, Announcers
Charles Burson and James Clark, Operators. Frederick C. Feringer, Musical Director
Alfred Green, Commercial Manager

DAILY EXCEPT SUNDAY

- 6:45 a. m.—Sunset's Musical Clock.
- 8:45 a. m.—Puget Sound Half Hour.
- 9:15 a. m.—Studio news.
- 9:45 a. m.—Aunt Sammy's Housekeeper's Chat.
- 10:00 a. m.—Rhodes Air News.
- 10:30 a. m.—Morning musical.
- 10:45 a. m.—Georgia O. George.
- 11:00 a. m.—Dorothy Neighbors, Menu Hints, etc.
- 12:00 noon—Organ Concert (except Fri. and Sat.).
- 12:15 p. m.—Farm Flashes, Crops, etc.
- 2:30 p. m.—Studio musical (except Thurs. and Sat.).
- 3:00 p. m.—Organ recital.
- 5:30 p. m.—News items, weather reports.
- 6:00 p. m.—Sessions Chimes, News Casting.
- 6:05 p. m.—KFOA Travel Service.
- 6:30 p. m.—Druggists Radio hour.
- 7:30 p. m.—Elaine Goering, time signals.

MONDAY, NOVEMBER 5

- 4:00 p. m.—Studio musicale.
- 7:45 p. m.—Better Flowers talk.
- 7:45 p. m.—Industrograms.
- 8:00 p. m.—Variety Hour from KMO.
- 9:00 p. m.—Studio program.
- 9:30 p. m.—King Taste Time.

TUESDAY, NOVEMBER 6

- 12:30 p. m.—Kiwanis Club luncheon program from the Olympic Hotel.
- 4:00 p. m.—Studio musicale.
- 7:00 p. m.—Regum Revelers.
- 8:00 p. m.—Old Melodies.
- 8:00 p. m.—Organ Recital of Popular Melodies.
- 9:30 p. m.—Radio Auction Bridge Game.

WEDNESDAY, NOVEMBER 7

- 12:30 p. m.—Rotary Club luncheon program from the Olympic Hotel.
- 7:30 p. m.—Sweet Moments.
- 8:15 p. m.—KFOA Movie Club.
- 8:30 p. m.—Notes from the Skipper's Log.
- 8:45 p. m.—Columbia's Magic Notes.

THURSDAY, NOVEMBER 8

- 12:30 p. m.—Shrine Club luncheon program from the Olympic Hotel.
- 2:00 p. m.—Cleveland vs. Broadway High football game
- 8:00 p. m.—'4-H Club Crier' and Primer for Town Farmers.
- 8:15 p. m.—Book Chat: Biography for Boys and Girls.
- 9:00 p. m.—Sessions Chimes; Troubadour Hour.

FRIDAY, NOVEMBER 9

- 11:30 a. m.—Chirardell's Chocolate program.
- 12:00 noon—Members Council luncheon program from Chamber of Commerce.
- 3:30 p. m.—Broadway vs. Ballard High School football
- 7:30 p. m.—Sweet Moments.
- 8:00 p. m.—Regum Revelers.
- 9:00 p. m.—Henry and the Boss.
- 9:30 p. m.—Columbia's Magic Notes.
- 10:30 p. m.—Hoot Owls from KGV.

SATURDAY, NOVEMBER 10

- 2:00 p. m.—Univ. of Wash. vs. U. of Cal football.
- 7:30 p. m.—Farm Science Snapshots.
- 7:40 p. m.—Camp Fire Girls program.
- 8:10 p. m.—Boy Scouts program.



CARL E. HAYMOND

KMO

Tacoma, Wash.—1180 Kc.

500 WATT WESTERN ELECTRIC—254.1 METERS
Owned by KMO, Inc.
Hotel Winthrop

CARL E. HAYMOND
Manager and Chief
Announcer
J. A. MURPHY
Commercial Manager
JANE MORSE
Studio Director
MARGIE MAHON
Asst. Studio Director
J. D. KOLESAR
Chief Technician

DAILY EXCEPT SUNDAY

- 8:00 a. m.—KMO Early Birds.
- 9:30 a. m.—Boys' program.
- 10:08 a. m.—News Flashes and Time Signals.
- 10:30 a. m.—Home Economics.
- 10:45 a. m.—Town Crier and music.
- 8:15 p. m.—Sports Review.
- 5:30 p. m.—M. V. M. C. Orchestra (except Tues., Thurs. and Sat.).
- 8:00 p. m.—Longline time signals.
- 8:00 p. m.—Newscasting Features.
- 6:10 p. m.—Dinner Hour program (except Monday).
- 8:00 p. m.—Elaine Goering's time signals.

MONDAY, NOVEMBER 5

- 6:00 p. m.—Newscasting features.
- 6:10 p. m.—Airport Bond Issue.
- 6:20 p. m.—Manley Motors Variety program.
- 6:30 p. m.—A speaker in favor of Scott Bullitt.
- 7:00 p. m.—Port of Tacoma Bond Issue.
- 7:10 p. m.—Tacoma Trunk Co. program.
- 7:30 p. m.—Lundquist-Lilly program.
- 8:00 p. m.—Rhodes Brothers program, featuring Jane Morse over Chain—KFOA, KFJL, KTBR and KMO.
- 9:00 p. m.—Political talk over KOMO, KMO, KHQ and KGW.

TUESDAY, NOVEMBER 6

- 7:00 p. m.—Union Service Hour.
- 7:30 p. m.—Lundquist-Lilly.
- 8:00 p. m.—Mrs. Page Hosmer—Book Review.
- 8:15 p. m.—Better Business Bureau.
- 8:30 p. m.—Musical program.
- 9:00 p. m.—Stocking Fillers' program—Elka.
- 11:00 p. m.—Federal Bakery program.
- 11:30 p. m.—Tuneful Two, Earl and Arnold.

WEDNESDAY, NOVEMBER 7

- 6:30 p. m.—Manley Motors Variety program.
- 7:00 p. m.—Tacoma Trunk Co. program.
- 7:30 p. m.—Navy Tex program.
- 8:00 p. m.—Musical program.
- 9:00 p. m.—Late release recordings.

THURSDAY, NOVEMBER 8

- 7:00 p. m.—Union Service Hour.
- 7:30 p. m.—Navy Tex program.
- 8:00 p. m.—Studio program.
- 8:30 p. m.—Late recordings.
- 9:30 p. m.—St. Louis dance program.

FRIDAY, NOVEMBER 9

- 6:30 p. m.—Manley Motors Variety program.
- 7:00 p. m.—Tacoma Trunk Co. musical program.
- 7:30 p. m.—Navy Tex program.
- 8:00 p. m.—Kimball Variety Hour.
- 8:30 p. m.—Peoples Savings and Loan Association.
- 9:00 p. m.—Greenwich Coliseum Dance Orchestra.

SATURDAY, NOVEMBER 10

- 6:30 p. m.—Federal Bakery program.
- 7:00 p. m.—Union Service Hour.
- 7:30 p. m.—Navy Tex program.
- 8:00 p. m.—Studio program.
- 8:30 p. m.—Musical program.
- 9:00 p. m.—O. B. Clow program.
- 9:30 p. m.—Greenwich Coliseum Dance Orchestra.

SUNDAY, NOVEMBER 11

- 10:45 a. m.—First Baptist Church.
- 8:00 p. m.—Hotel Winthrop Concert Trio.

The essential features of these programs are identical with those sent by the stations.



JOHN MARSH

KJR Seattle, Washington—860 Kc.

2500 WATTS—348.6 METERS. Phone Main 2475
 Operated by the American Broadcasting Co.
 604 Home Savings Building, 1520 Westlake Ave.
 Robert Nichols, Senior Announcer, Royal Forbes, Studio Director
 Arthur L. Frum, Program Director
 John Marsh, Pianist, Clarence Clark, Engineer
DAILY EXCEPT SUNDAY

- 8:45 a. m.—Vim, Vigor and Vitality.
 7:45 a. m.—Breakfast News.
 8:00 a. m.—The Golden Hour Orchestra.
 9:00 a. m., 12:00 noon and 10:00 p. m.—Pacific Standard Time Signals.
 9:00 a. m.—Mary Cooke, KJR Better Homes Girl.
 9:45 a. m.—Devotional Service.
 10:00 a. m.—KJR Characteristic Hour.
 10:30 a. m.—KJR Dream House.
 11:00 a. m.—Variety Program.
 12:00 noon—ABC Revellers, News.
 12:30 p. m.—American Salon Orchestra, under direction of Francesco Longo (ex. Sat.).

- 1:30 p. m.—Song Recital.
 3:00 p. m.—American Symphony Orchestra, direction of Francesco Longo (ex. Sat.)
 4:00 p. m.—Siesta Hour.
 5:00 p. m.—Request Hour (except Tuesday and Friday).
 6:00 p. m.—Special Announcements.
 6:15 p. m.—Theatrical Review, News, Sports, etc.
 6:50 p. m.—The Captivators (except Wednesday).
 7:00 p. m.—Twilight Hour program; American Salon Orchestra (ex. Mon. & Wed.).
 9:00 p. m.—American Symphony Orchestra, direction of Francesco Longo (ex. Wed.).
 10:00 p. m.—Hotel Butler Rose Room Dance Orchestra.

SUNDAY, NOVEMBER 4

- 10:00 a. m.—Studio program.
 11:00 a. m.—Sacred concert.
 2:00 p. m.—American Salon Orchestra.
 3:00 p. m.—Home Savings Building String Trio.
 4:00 p. m.—American Salon Orchestra (ABC).
 5:00 p. m.—Cathedral Hour—Vesper Choir (ABC).
 6:00 p. m.—Majestic Theatre of the Air
 7:00 p. m.—Recital—Peter Merembum, violin.
 7:50 p. m.—Murray and Harris; Showboat Band—
 8:00 p. m.—American Salon Orchestra.

MONDAY, NOVEMBER 5

- 2:00 p. m.—Studio program.
 8:00 p. m.—Vic Meyers' Hotel Butler Dance Orchestra
 8:50 p. m.—Song Recital—Hayden Morris (ABC).
 9:20 p. m.—Address by Governor Roland Hartley.

TUESDAY, NOVEMBER 6

- 8:45 a. m.—Vim, Vigor and Vitality (ABC).
 7:45 p. m.—Breakfast News.
 8:00 p. m.—The Golden Hour Orchestra
 9:00 a. m.—Time Signals—Mary Cooke,
 9:45 a. m.—Morning Devotional service.
 10:00 a. m.—KJR Characteristic program.

- 11:00 a. m.—Variety program—ABC Revellers—
 2:00 p. m.—ABC Artistic Ensemble.
 8:30 p. m.—ABC Artistic Ensemble.

WEDNESDAY, NOVEMBER 7

- 2:00 p. m.—ABC Artistic Ensemble.
 3:00 p. m.—American Salon Orchestra

THURSDAY, NOVEMBER 8

- 2:00 p. m.—ABC Artistic Ensemble.
 8:00 p. m.—ABC Artistic Ensemble.
 10:00 p. m.—"A Night in Coffee Dan's,"

FRIDAY, NOVEMBER 9

- 2:00 p. m.—ABC Artistic Ensemble.
 8:00 p. m.—KJR Dream House.
 8:30 p. m.—ABC Artistic Ensemble.

SATURDAY, NOVEMBER 10

- 12:30 p. m.—Ballot Box Audition program.
 2:00 p. m.—Football games.
 5:00 p. m.—ABC Artistic Ensemble.
 7:00 p. m.—Melodies and Memories
 8:30 p. m.—Vincent Knowles' Orchestra (ABC).
 9:30 p. m.—Vic Meyers' Hotel Butler Dance Orchestra
 10:30 p. m.—Show Boat Frolic (ABC).

KPQ

Seattle, Wash.—1300 Kc.

Taft & Wasmer, Inc.
 230.6 METERS—100 WATTS
 ARCHIE TAFT and LOUIS WASMER, Inc., Owners
 1107 Second Avenue Tel. Elliot 1433
 O. A. Berger, Manager
 Don Johnson, Announcer Herman Reiss, Engineer

DAILY EXCEPT SUNDAY

- 7:00 a. m.—Breakfast Program (except Monday Wednesday and Friday).
 9:15 a. m.—Home hour.
 10:00 a. m.—Market Suggestions (except Monday, Wednesday and Friday).
 4:30 p. m.—Buyers' Guide (except Tuesday, Thursday and Saturday).
 10:00 p. m.—Dance Music (except Tuesday, Thursday and Saturday).

SUNDAY, NOVEMBER 4

- 9:00 a. m.—Sacred and concert records.
 10:00 a. m.—Beauty hour.
 12:30 p. m.—Orthophonic concert.
 4:00 p. m.—Comedy program.
 5:00 p. m.—Popular records.
 6:50 p. m.—Pointers on attractiveness.
 7:45 p. m.—Whitman Furniture Co., Home Hour.
 10:00 p. m.—Rubensack the Tailor; nonsense program.

MONDAY, NOVEMBER 5

- 5:30 p. m.—Rainier District program.
 6:30 p. m.—Rubensack the Tailor.
 7:00 p. m.—Accordion and banjo recordings.
 8:45 p. m.—Anna Helen Borstell, swimming talk.

TUESDAY, NOVEMBER 6

- 8:00 a. m.—Y. W. C. A. Setting-up Exercises.
 8:30 a. m.—Shoppers' Service.
 8:50 a. m.—Shoppers' Service.
 9:10 a. m.—Road reports.
 10:30 a. m.—Buyers' Guide.
 11:30 a. m.—Luncheon musicale.
 1:00 p. m.—Rainier District.
 2:00 p. m.—Varied recordings.

WEDNESDAY, NOVEMBER 7

- 4:30 p. m.—Buyers' Guide.

- 5:30 p. m.—Rainier District.
 6:30 p. m.—Orthophonic concert.
 8:45 p. m.—Anna Helen Borstell, swimming talk.

THURSDAY, NOVEMBER 8

- 8:00 a. m.—Y. W. C. A. Health Rhythms.
 8:30 a. m.—Margaret Bell, Shoppers' Service.
 9:10 a. m.—Road reports.
 10:30 a. m.—Buyers' Guide.
 11:30 a. m.—Style Hints.
 12:00 noon—Organ recital, recorded.
 1:00 p. m.—Rainier District program.
 2:00 p. m.—Popular records.

FRIDAY, NOVEMBER 9

- 5:30 p. m.—Rainier District.
 6:30 p. m.—Popular concert music.
 7:30 p. m.—Red Seal Gems.
 8:30 p. m.—Today's melodies.
 SATURDAY, NOVEMBER 10
 8:00 a. m.—Y. W. C. A. Setting-up Exercises.
 8:30 a. m.—Margaret Bell, Shopper's Service.
 9:10 a. m.—Road reports.
 10:00 a. m.—Redder White, Food Specials.
 10:30 a. m.—Buyers' Guide.
 12:00 noon—Luncheon musicale.
 1:00 p. m.—Popular recordings.

The essential features of these programs are identical with those sent by the stations.



GEORGE NELSON

KOMO

Seattle, Wash.—970 Kc.

FISHER'S BLEND STATION 309.1 METERS
METROPOLITAN CENTER, SEATTLE

Telephone Elliot 8890
DAILY EXCEPT SUNDAY

10:00 a. m.—Inspirational Service.
10:15 a. m.—Y. M. C. A. Health Exercises.
10:30 a. m.—"What to Prepare for Dinner."
11:00 a. m.—Organ Music; solos, etc. (except Tuesday).
12:00 noon.—Farm Fishes, Grain Reports, Music, News (except Monday).
12:30 p. m.—"Constance Cook" and Rhena Marshall.
1:00 p. m.—Totem Concert Orchestra and Soloists.
4:45 p. m.—Silent Period.
5:00 p. m.—Kiddies' Program.
5:30 p. m.—Stocks and Bonds, News.
6:00 p. m.—Totem Orchestra and soloists (except Monday and Friday).
9:00 p. m.—N. B. C., Longline Time Signal.
10:00 p. m.—Totem Dance Orchestra. Late news flashes (except Saturday).

SUNDAY, NOVEMBER 4

10:00 a. m.—I. B. S. A.
11:00 a. m.—Plymouth Congregational Church.
12:20 p. m.—Fifth Ave. Theatre Organ Concert.
1:00 p. m.—Plymouth Quartet—solos, duets
1:30 p. m.—N. B. C.
2:00 p. m.—Stoneway Tabernacle.
2:30 p. m.—Totem Sunday Trio.
3:00 p. m.—N. B. C.
5:00 p. m.—Totem Sunday Trio; Plymouth Quartet.
7:30 p. m.—N. B. C.
8:00 p. m.—First Church of Christ, Scientist.
9:00 p. m.—N. B. C.
10:00 p. m.—Totem Sunday Trio; Plymouth Quartet.

MONDAY, NOVEMBER 5

11:30 a. m.—"Jimmie & Bob"; mezzo soprano, Rhena Marshall.
6:45 p. m.—N. B. C.
9:00 p. m.—Program originating at KGW, Portland.
10:00 p. m.—Totem Concert Orchestra.

TUESDAY, NOVEMBER 6

10:30 a. m.—N. B. C.
6:00 p. m.—Totem Concert Orchestra; duets
8:00 p. m.—N. B. C.
9:00 p. m.—Totem Little Symphony Orchestra.

WEDNESDAY, NOVEMBER 7

10:30 a. m.—N. B. C.
8:00 p. m.—Totem Syncop-Rhythmists.
7:00 p. m.—"Something About Everything"
8:00 p. m.—Program originating at KGW, Portland.
8:30 p. m.—N. B. C.
9:30 p. m.—Warner Bros. Picture Hour

11:00 p. m.—Duets, Agnes Skartvedt and James Harvey; solos, Agnes Skartvedt and James Harvey;

THURSDAY, NOVEMBER 8

11:30 a. m.—N. B. C.
1:00 p. m.—"Jimmie & Bob"; baritone, Pinkerton Day; Totem Concert Trio.
5:00 p. m.—N. B. C.
6:30 p. m.—Totem Spanish Orchestra
7:30 p. m.—N. B. C.
8:30 p. m.—Program originating at KGW, Portland.
9:00 p. m.—N. B. C.
9:00 p. m.—Totem Concert Orchestra; mezzo soprano.
9:30 p. m.—N. B. C.
10:00 p. m.—Associated Brass Band.

FRIDAY, NOVEMBER 9

10:30 a. m.—N. B. C.
11:00 a. m.—Mezzo soprano, Rhena Marshall; baritone, Pinkerton Day; duets, Agnes Skartvedt and Alice Maclean; popular, Billy Emerick.
1:00 p. m.—"Jimmie & Bob"
2:00 p. m.—Baritone, Pinkerton Day; Totem Moonbeams; Totem Concert Orchestra.
3:00 p. m.—Mezzo soprano, Rhena Marshall.
5:00 p. m.—Totem Concert Orchestra;
5:30 p. m.—N. B. C.
7:00 p. m.—Totem Concert Orchestra
7:30 p. m.—Program originating at KGW, Portland.
9:00 p. m.—Totem Serenaders; Totem Mixed Quartet.
9:30 p. m.—N. B. C.
SATURDAY, NOVEMBER 10
7:00 p. m.—N. B. C.
11:00 p. m.—Fifth Ave. Theatre Frolic.



LEWIS D. GREENWAY

KPCB

Seattle, Wash.—1300 Kc.

"The Snowflake Station"
Owned and Operated by The Pacific Coast Biscuit Co.
100 WATT—236.5 METERS
Central Building, Ma. 7997

Lewis D. Greenway
Manager-Announcer
Florence E. Wallace
Program Director
John R. Hill
Technician

4:30 p. m.—Better Homes and Gardens.
5:00 p. m.—Musical program.
5:30 p. m.—Sport news.
6:00 p. m.—Entertainment Bureau.
6:30 p. m.—Talk on "Correct Diet," Paul R. McCann.
7:00 p. m.—Musical program.
7:30 p. m.—Thomas A. Barstow, psycho-analyst, on program of Pacific Coast Biscuit Co.
8:30 p. m.—Studio program arranged by Bob Mills.
9:00 p. m.—Dance program.
11:20 p. m.—Dance music.

THURSDAY, NOVEMBER 8

4:00 p. m.—Recipe talk.
4:15 p. m.—Talk by Capt. S. E. Sanislo of Seattle Fire Dept.
4:30 p. m.—Interior Decoration Dept.
5:00 p. m.—Musical program.
5:30 p. m.—Ethel Webb Livesley's Children's Hour.
6:00 p. m.—Musical program.
6:30 p. m.—Talk, "The Science of Eating," by Paul R. McCann.
7:00 p. m.—Studio program arranged by Clare Rushle.
7:30 p. m.—Coburn's Old-time Dance Orchestra, directed by William Coburn.
8:00 p. m.—Woodwind Ensemble; Betty Andersen, sop.
9:00 p. m.—Dance music.
9:20 p. m.—Dance music.

SATURDAY, NOVEMBER 10

4:00 p. m.—Matinee Dance program.
5:00 p. m.—Football scores and news items.
5:30 p. m.—Musical recordings.
7:00 p. m.—Studio program.
9:00 p. m.—Dance program.
11:20 p. m.—Dance music.

DAILY EXCEPT TUES., THURS. AND SAT.

8:00 a. m.—Early morning popular concert.
10:00 a. m.—Red Rock Creamery period.
10:30 a. m.—Program of Crescent Mfg. Co.
11:00 a. m.—Vocal Recordings, program of the Pacific Coast Biscuit Co.
11:30 a. m.—Program sponsored by Thomsen Candy Co.
12:00 noon.—Luncheon hour concert.
1:00 p. m.—Special program, Cover Laundry Service.
1:30 p. m.—Musical program, Pac. Coast Biscuit Co.
2:00 p. m.—Request program.
2:30 p. m.—Program of Red Rock Creamery.
3:00 p. m.—Centennial Milling Co.
3:30 p. m.—Crescent Mfg. Co., recordings.
4:00 p. m.—Recipe talk by Florence Wallace.
4:15 p. m.—Shopping Hour.

SUNDAY, NOVEMBER 4

11:00 a. m.—Concert program.
7:30 p. m.—Popular concert.
8:30 p. m.—Program of Cover Laundry Service.

TUESDAY, NOVEMBER 6

4:15 p. m.—Musical program.

The essential features of these programs are identical with those sent by the stations.



KHQ Spokane, Washington—810 Kc

1000 WATTS—370.2 METERS
 LOUIS WASMER, INC., Standard Stock Exchange Bldg.
 Telephone No. 4442

DAILY EXCEPT SUNDAY

- 7:00 a. m.—Bailey's Period of Pep and Callisthenics (except Wednesday).
- 7:30 a. m.—Timely Beauty Hints (except Wednesday).
- 8:15 a. m.—Musical Program (except Wednesday).
- 8:30 a. m.—Inland Empire Road Reports (except Wednesday).
- 9:00 a. m.—Household Service, Tull & Gibbs (except Wed. and Friday).
- 10:00 a. m.—Sara Leigh's Hour with Women.
- 11:00 a. m.—Farmers' Service Hour (except Thursday).
- 12:00 noon.—The Diamond Hour (except Tuesday).
- 12:30 p. m.—The Majestic Twins (except Tuesday).
- 1:00 p. m.—Miss Modern.
- 1:30 p. m.—Fur Facts.
- 2:00 p. m.—Washington Home Service Hour (except Tuesday and Friday).
- 3:00 p. m.—Kolster Concert.
- 3:30 p. m.—National Savings Thoughts.

CECIL P. UNDERWOOD
 Chief Announcer

- 4:00 p. m.—Paint o' Mine Period.
- 4:30 p. m.—Bailey's Concert.
- 5:00 p. m.—Service Hour.
- 6:00 p. m.—Mahlon Merrick's Concert Orchestra (except Thursday and Friday).
- 9:00 p. m.—Lorraine Correct Time.

SUNDAY, NOVEMBER 4

- 10:30 a. m.—Children's Sunday School program.
- 11:00 a. m.—Central Methodist Episcopal Church services, Dr. T. W. Jeffrey, pastor.

- 1:30 p. m.—NBC.*
- 3:00 p. m.—NBC.*
- 5:00 p. m.—Bailey's Concert.
- 5:30 p. m.—International Bible Students Association.
- 7:30 p. m.—NBC.*
- 10:30 p. m.—City Service Little Symphony.

MONDAY, NOVEMBER 5

- 6:30 p. m.—The Dough Boys.
- 6:45 p. m.—NBC.*
- 7:00 p. m.—NBC.*

TUESDAY, NOVEMBER 6

- 10:30 a. m.—NBC.*
- 12:00 noon.—Chamber of Commerce luncheon.
- 6:30 p. m.—The Dough Boys.
- 7:00 p. m.—Musical program.
- 8:00 p. m.—NBC.*
- 9:00 p. m.—Coloinda Orchestra.
- 10:00 p. m.—Mahlon Merrick and his Orchestra.

WEDNESDAY, NOVEMBER 7

- 11:00 a. m.—NBC.*
- 8:00 p. m.—Tom Mitchell Pyrollist—KGW.

*See Page 54 for detailed program of National Broadcasting Company.

- 8:30 p. m.—NBC.*
- 9:30 p. m.—Standard Stock Exch. Bldg. program.

THURSDAY, NOVEMBER 8

- 11:30 a. m.—Standard Educational Hour.
- 6:00 p. m.—Siberling Tire & Rubber Co. Trans., NBC.
- 7:00 p. m.—The Dough Boys.
- 7:30 p. m.—NBC.*
- 8:30 p. m.—Crescent Old Favorites.
- 9:30 p. m.—NBC.*
- 10:00 p. m.—Mahlon Merrick and his Orchestra.

FRIDAY, NOVEMBER 9

- 9:00 a. m.—The Chocolate Girl.
- 9:30 a. m.—Household Service.
- 10:30 a. m.—NBC.*
- 5:30 p. m.—NBC.*
- 6:00 p. m.—NBC.*
- 7:00 p. m.—Dinner Concert, Sports, etc.
- 7:45 p. m.—The Dough Boys.
- 7:30 p. m.—Tom Mitchell Pyrollist—KGW.
- 8:00 p. m.—NBC.*
- 9:00 p. m.—Miss Spokane and her Orchestra.
- 9:30 p. m.—NBC.*

SATURDAY, NOVEMBER 10

- 6:30 p. m.—The Dough Boys.
- 7:00 p. m.—NBC.*



CARRIC ANDREW

KGK Spokane, Washington—1150 Kc.

260.7 METERS—2000 WATTS
 Operated by the American Broadcasting Co., located in the Sun Life Assurance Building

Carric Andrew
 Announcer

H. E. Studebaker
 Studio Manager

- 7:00 p. m.—Studio program: Kinnaman's String Trio.
- 7:30 p. m.—First Presbyterian Church.
- 9:00 p. m.—ABC.

MONDAY, NOVEMBER 5

- 7:00 p. m.—ABC.
- 7:10 p. m.—Senator Dill broadcast.
- 7:30 p. m.—State Republican political talk.
- 10:00 p. m.—Studio program.

TUESDAY, NOVEMBER 6

- 7:10 p. m.—Senator Dill.
- 7:30 p. m.—State Republican political broadcast.
- 8:00 p. m.—Simpson's Old Timers.
- 10:00 p. m.—Simpson's Old Timers.
- 11:00 p. m.—Musical program.

WEDNESDAY, NOVEMBER 7

- 7:00 p. m.—ABC.
- 7:10 p. m.—Senator Dill broadcast.
- 7:30 p. m.—State Republican political talk.
- 8:30 p. m.—ABC.

THURSDAY, NOVEMBER 8

- 7:00 p. m.—ABC.
- 7:10 p. m.—Senator Dill broadcast.
- 7:30 p. m.—State Republican political talk.
- 8:00 p. m.—ABC.
- 10:30 p. m.—Studio program: time signals.

FRIDAY, NOVEMBER 9

- 7:00 p. m.—ABC.
- 7:10 p. m.—Senator Dill broadcast.
- 7:30 p. m.—State Republican political talk.
- 7:45 p. m.—National Republican political talk.
- 8:00 p. m.—Melody Boys.
- 9:00 p. m.—National Republican political talk, ABC.
- 10:00 p. m.—Studio program.

SATURDAY, NOVEMBER 10

- 7:00 p. m.—ABC—Senator Dill; the Reverie Hour; Vincent Knowles' Dance Orchestra from Portland; Song Recital; Vic Meyers' Dance Show Boat Frolic.

- DAILY EXCEPT SUNDAY**
- 6:45 a. m.—ABC chain setting up exercises.
 - 9:00 a. m., 12:00 noon, 7:00, 10:00 and 12:00 p. m.—Time Signals.
 - 9:00 a. m.—Betty Cooke, KGA Better Homes Girl.
 - 10:00 a. m.—Classical Recordings.
 - 10:30 a. m.—Morning Music for Housewives.
 - 11:00 a. m.—Shopping Service; Music; Dietetic Talk.
 - 12:00 noon—Time; Weather; Garden Notes.
 - 12:10 p. m.—Livestock Quotations.
 - 12:15 p. m.—Logan & Bryan Grain Quotations.
 - 12:30 p. m.—Musical Programs.
 - 1:00 p. m.—Van Audie Hoffman Music Co.
 - 1:30 p. m.—Musical.
 - 4:00 p. m.—Van Audie Hoffman Music Co.
 - 4:30 p. m.—Business Announcements.
 - 5:00 p. m.—Uncle Andy's Half Hour with Kiddies.
 - 5:30 p. m.—Sullivan's Trio.
 - 6:00 p. m.—Weather Forecast.
 - 6:00 p. m.—Dinner Hour Concert.
 - 7:00 p. m.—A. R. C. Chain (except Wednesday).
- SUNDAY, NOVEMBER 4**
- 11:00 a. m.—First Presbyterian Church.
 - 2:00 p. m.—ABC program.

Radio Doings

Trade Mark Reg. U. S. Pat. Off.

New York Office
J. W. HASTIE
155 East 42nd Street
Vanderbilt 4661

Los Angeles Office
HORWOOD PUB. CO.
407 East Pico Street
Westmore 1401

San Francisco Office
CONGER & MOODY
614-15 Hearst Bldg.
Kearney 8483

CLOYD MARSHALL, JR.

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K. G. ORMISTON

Technical Editor

GEORGE W. MARSHALL

Business Manager

MAJ. LAWRENCE MOTT

Associate Editor

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DIRECTORY OF DETAILED PROGRAMS

Call Letters	Location	Meters	Page	Call Letters	Location	Meters	Page
KEJK...	Beverly Hills, Cal.	262	70	KHQ...	Spokane, Wash...	370.2	89
KELW...	Burbank, Calif.	228.9	64	KJR...	Seattle	348.6	87
KEX...	Portland	277.6	84	KLX...	Oakland	508	79
KFI...	Los Angeles	468.5	56	KMIC...	Inglewood, Cal....	224	68
KFOA...	Seattle	447.5	86	KMO...	Tacoma, Wash. ...	254.1	86
KFON...	Long Beach, Cal.	242	74	KMTR...	Hollywood	516.9	62
KFQZ...	Los Angeles	232.4	68	KNRC...	Santa Monica	375	72
KFRC...	San Francisco ...	454.3	82	KNX...	Los Angeles	337	60
KFSD...	San Diego, Cal....	440.9	78	KOA...	Denver, Colo.	326	93
KFSG...	Los Angeles	252	76	KOIN...	Portland, Ore.	319	85
KFVD...	Culver City	215.7	78	KOMO...	Seattle	309	88
KFWB...	Hollywood	361.8	64	KPCB...	Seattle	230.6	88
KFWC...	Pomona, Cal.	221.1	72	KPLA...	Los Angeles	288.3	66
KFWI...	San Francisco ...	268	80	KPO...	San Francisco ...	422.3	79
KGA...	Spokane, Wash. ..	260.7	89	KPQ...	Seattle	230.6	87
KGEN...	El Centro, Cal....	225.4	84	KQW...	San Jose, Cal....	296	92
KGER...	Long Beach	215.7	66	KSL...	Salt Lake City....	302.8	92
KGFH...	Glendale, Cal.	263	62	KTAB...	Oakland, Cal.	288	83
KGFJ...	Los Angeles	212.6	70	KTBI...	Los Angeles	275	76
KGO...	Oakland, Cal.	334	80	KWTC...	Santa Ana, Cal....	221.1	74
KGW...	Portland, Ore.	491.5	85	KYA...	San Francisco ...	352.7	83
KHJ...	Los Angeles	399.8	58	National Broadcasting Co. ...			54

THE PACIFIC COAST'S GREAT RADIO WEEKLY DELIVERED TO YOUR HOME 52 WEEKS FOR ONLY \$3.00—SAVE \$2.20

Radio Doings, 407 East Pico Street, Los Angeles, California:

Enclosed is \$3.00. Please mail Radio Doings each week for one year to my address.

Name.....

Address.....

Timely Trade Topics

The Polymet Manufacturing Corporation, makers of the well-known Polymet line of electric radio set essentials, are operating a full night force. Large commitment orders for electric set parts received from many of the largest radio manufacturers in the field have made this move necessary in order that production keep pace with delivery dates.

The officials of the Polymet Manufacturing Corporation view this unprecedented volume of business as an indication that the radio manufacturers are anticipating a tremendous public demand for electric receivers this season, as every indication certainly points to this fact.

H. A. Everest, the owner of the B. T. Radio Shop, 7406 Melrose Avenue, announces that he has received a complete stock of the famous Bremer-Tully Counterphase 8 and is in a position to make immediate delivery.

The American Bosch Magneto Corporation announces the appointment of two new distributors for Bosch Radio products in the Pacific Coast territory. They are the Brown-Johnston Company of Spokane, Washington, who will distribute the line in the Spokane territory, and the Reno Motor Supply Company, who will cover the Reno, Nevada, territory.

These two appointments, following closely that of The Electric Corporation of Los Angeles, complete the formation of the Bosch Radio Distributor organization on the Pacific Coast, the full activities of which are now being concentrated on the selection of reputable dealers.

The two distributors just appointed have for years been prominent in their respective territories, and the American Bosch Magneto Corporation is to be congratulated upon its success in obtaining this representation.

Every trade association has some sort of a story to tell about the services it is rendering its industry. Some tell it and some do not. At best, the story of association work is involved.

The National Electrical Manufacturers' Association decided to tell its story in chart form. This chart, which has

just been issued, gives a general index of the services rendered by the association to the electrical manufacturing industry and related groups. Classes of manufacturing are listed across the top of the chart under main headings of generation and conversion, control and measurement, conductors, transmission and distribution, communication and the utilization of power, heat, and light. These headings, further subdivided, indicate an approximation of some of the N. E. M. A. sections and divisions into which are grouped those manufacturers having mutual interests.

The body of the chart consists of a listing of publications and file references as they relate to various headings under the general divisions of policy and management, engineering, manufacturing, sales and general. The N. E. M. A. handbooks on standards—more than ten in number—as well as the other N. E. M. A. publications and a number of committees appear here opposite the headings to which they relate.

Some idea of the scope of N. E. M. A. activities may be obtained from the number of subjects for which the chart lists its references of publications, committees and file numbers. Under the general topic of policy and management there are N. E. M. A. membership, labor, conciliation, contacts maintained with Congress, government departments, state and local departments, Underwriters and other bodies, uniform statute, legal review, tariff and code of ethics.

Under engineering the headings are technical standardization, American standards, National Electrical Code development, Safety Code development, simplification, published standards, instruction books and other organizations.

Manufacturing, as a general subject, lists factory management, personnel problems and safety of workmen.

Under sales are the subdivisions of statistics—further subdivided into orders entered, shipments, stocks, miscellaneous, and closed transactions—and market development, under which are listed the Industry Sales Conference, Producers Council, rural electrification, market analysis and shows and exhibits.

The heading of "general" is divided into staff, publicity and publications, information, meeting facilities and miscellaneous.

The essential features of these programs are identical with those sent by the stations.



EARLE J. GLADE

KSL Salt Lake City, Utah—990 Kc.

1000 WATTS—302.8 METERS

"The Voice of the Inter Mountain Empire"

Earl J. Glade
General Manager
Lewis L. Lacey
Program Director
John N. Cope
Technical Director
Raece G. Grover
Chief Announcer

DAILY EXCEPT SUNDAY

- 5:30 a. m.—Revella.
5:45 a. m.—"Moments with the Melody Masters."
6:00 a. m.—Setting-up exercises.
6:15 a. m.—Songs of Romance.
6:30 a. m.—Repetition of setting-up exercises.
6:45 a. m.—Newscasting.
7:00 a. m.—Inspirational period.
7:15 a. m.—Morning Matinee of Instrumental ensembles.
8:00 a. m.—Items of interest to Madame.
8:30 a. m.—Late popular song hits.
9:00 a. m.—Hi-lights of the Styles.
9:30 a. m.—Helen Webster, Interior Decoration expert.
10:00 a. m.—Aunt Sammy's Housekeeper's Chat.
11:00 a. m.—Mid-day Melange.
11:30 a. m.—Agricultural Economics.
1:00 p. m.—"Jazzical Jubilee."
1:30 p. m.—(Wed. only) "The Development of American Music."
2:00 p. m.—An Hour with the Classics.
3:00 p. m.—Uncle Roscoe and the Tiny Tots.
4:00 p. m.—"Ye Olde Towne Cryer."

SUNDAY, NOVEMBER 4

- 11:00 a. m.—Informal Studio program.
12:00 noon—L. B. S. A. "Watch Tower" program.
1:00 p. m.—Mormon Tabernacle services by direct wire.
2:30 p. m.—Studio program.
3:00 p. m.—"The Peerless Reproducers."
6:30 p. m.—First Presbyterian Church services.
7:30 p. m.—Community hour.
8:00 p. m.—L. D. S. services.
9:00 p. m.—"Utah Loud Speakers," and the Melody Trio.



FRED J. HART

San Jose, California—1010 Kc.

KQW

CALIFORNIA FARM BUREAU STATION
500 WATTS—295.09 METERS

FRED J. HART, Manager

SUNDAY, NOVEMBER 4

- 10:15 a. m.—Sunday School Lessons by Fred J. Hart.
11:00 a. m.—Morning Services, First Baptist Church, conducted by Rev. Harold E. Barton.
7:30 p. m.—Evening Service, First Baptist Church.
3:00 p. m.—County Forum, Robert S. Sproul, speaker.

MONDAY, NOVEMBER 5

- 7:00 p. m.—Calif. Farm Bureau Evening Radio News.
8:00 p. m.—Community program.

TUESDAY, NOVEMBER 6

- 7:00 p. m.—California Farm Bureau Evening Radio News.
8:00 p. m.—"You Never Can Tell."

WEDNESDAY, NOVEMBER 7

- 7:00 p. m.—California Farm Bureau Evening Radio News.
8:00 p. m.—First Baptist Church.

THURSDAY, NOVEMBER 8

- 7:00 p. m.—California Farm Bureau Evening Radio News.
8:00 p. m.—Scottish Rite Organ Recital.

FRIDAY, NOVEMBER 9

- 7:00 p. m.—California Farm Bureau Evening Radio News.
8:00 p. m.—Salinas program.

SATURDAY, NOVEMBER 10

- 7:00 p. m.—California Farm Bureau Evening Radio News.
7:50 p. m.—Crop Digest.

The essential features of these programs are identical with those sent by the stations.



FREEMAN H. TALBOT

KOA

Denver, Colorado—920 Kc.

500 WATTS—326 METERS

GENERAL ELECTRIC COMPANY

Pacific Standard Time

"Rocky Mountain Broadcasting Station"

DAILY EXCEPT SUNDAY

Hour (except Saturday).

10:30 a. m.—Farm and Home Hour
11:00 a. m.—Time Signals.
11:31 a. m.—Weather, Stocks, etc.
11:15 a. m.—Organ Recital.

SUNDAY, NOVEMBER 4

9:00 a. m.—Services of Central Presbyterian Church, Denver.
11:30 a. m.—Dr. Harry Emerson Fosdick, N. B. C.
12:30 p. m.—Peerless Reproducer Hour.
1:00 p. m.—Dr. S. Parkes Cadman, N. B. C.
2:30 p. m.—Acoustical Hour, N. B. C.
3:00 p. m.—Stetson Parade, N. B. C.
3:30 p. m.—Whittall Anglo Persians, N. B. C.
4:45 p. m.—Loff-Schroeder Cafeteria program.
5:15 p. m.—Collier's Hour, N. B. C.
6:15 p. m.—Alwater Kent Hour, N. B. C.
7:15 p. m.—National Light Opera Co., N. B. C.
8:15 p. m.—Anti-Saloon League.

MONDAY, NOVEMBER 5

7:30 a. m.—Dem. Nat. Campaign speech, N. B. C.
9:00 a. m.—Rep. Nat. Campaign speech, N. B. C.
5:00 p. m.—Rep. Nat. Campaign speech, N. B. C.
5:30 p. m.—Stocks, markets, livestock, produce and news bulletins.
6:00 p. m.—Brown Palace Hotel Orchestra.
6:30 p. m.—Cosmopolitan Hotel Orchestra.
6:55 p. m.—Covering a National Election.
7:00 p. m.—Denver Concert Orchestra and male quartet.
8:00 p. m.—KOA Light Opera Co.
10:00 p. m.—Reese Popular Trio.

TUESDAY, NOVEMBER 6

2:45 p. m.—Denver Community Chest.
3:00 p. m.—A Recipe a Day.
3:05 p. m.—Our Trip Around the World.
4:00 p. m.—Voters' Service, N. B. C.
4:30 p. m.—Stocks, markets, livestock.
5:00 p. m.—Election returns from office of the Denver Post.
7:00 p. m.—Clicquot Club Eskimos, N. B. C.
7:30 p. m.—Answers on Financial Questions.
7:35 p. m.—Election returns.

WEDNESDAY, NOVEMBER 7

11:30 a. m.—R. C. A. Hour, N. B. C.
5:30 p. m.—Brown Palace Hotel Orchestra.
6:00 p. m.—Ipana Troubadours, N. B. C.
6:30 p. m.—Palmolive Hour, N. B. C.
7:30 p. m.—KOA Orchestra.
8:00 p. m.—The Novelty Shop.
8:30 p. m.—KOA Mixed Quartet.
9:00 p. m.—KOA Orchestra.

THURSDAY, NOVEMBER 8

2:45 p. m.—Denver Community Chest.
3:00 p. m.—A Recipe a Day.
3:05 p. m.—Thursday Afternoon Musicals.
3:30 p. m.—The Morning Post Stylogram.
3:45 p. m.—Musical program.
5:30 p. m.—Cosmopolitan Hotel Orchestra.
6:00 p. m.—Seiberling Singers, N. B. C.
6:30 p. m.—Maxwell House Coffee Hour, N. B. C.
7:00 p. m.—Halsey Stuart, N. B. C.
7:30 p. m.—Extension Service, Colo. Agril. College.

FRIDAY, NOVEMBER 9

8:00 a. m.—R. C. A. Hour.
9:00 a. m.—Shopping Service.
2:45 p. m.—Denver Community Chest.
3:00 p. m.—A Recipe a Day.
3:05 p. m.—Housewives' matinee.
5:00 p. m.—Cities Service Orch. and Cavaliers, N. B. C.
6:00 p. m.—Wrigley Review, N. B. C.
7:00 p. m.—Stromberg-Carlson, N. B. C.
7:30 p. m.—Answers on Financial Questions, by Bosworth, Chanute, Longridge & Co.
7:35 p. m.—The Sultaire Serenaders.
7:05 p. m.—Vincent Lopez and his Hotel St. Regis Dance Orchestra, N. B. C.
8:30 p. m.—The Artist's Studio—Gardens.
9:00 p. m.—The Music Album.

SATURDAY, NOVEMBER 10

4:00 p. m.—Vincent Lopez and his Hotel St. Regis Dance Orchestra, N. B. C.
4:45 p. m.—A Week of the World's Business.
5:30 p. m.—Preview of Internl. Sunday Schl. lesson.
6:00 p. m.—Philo Hour, N. B. C.
7:00 p. m.—Lucky Strike Hour, N. B. C.

WALTER BIDDICK — Phone WEStmore 9137
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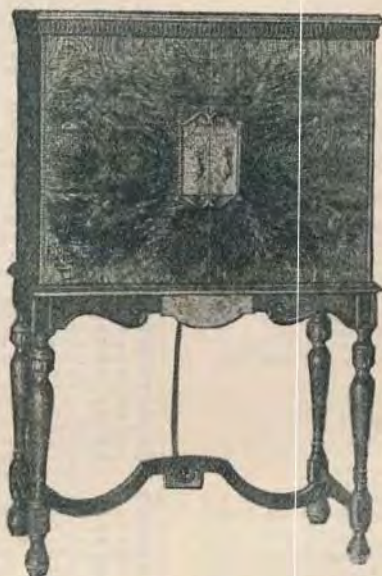
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