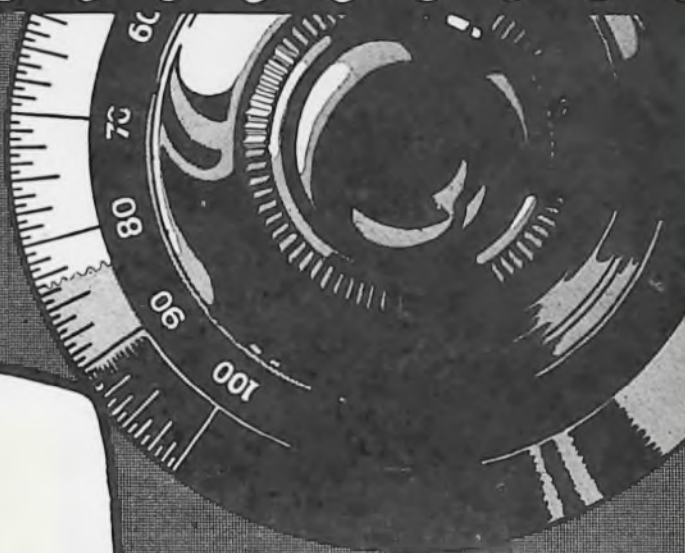


Radiocast

10c Weekly



For Week of
JUNE 27
TO
JULY 3

—O—
*The Most
Complete and Reliable
Schedules and Programs
of Pacific Coast
Broadcast Stations*

Complete List of U. S. and Canadian Stations in This Issue

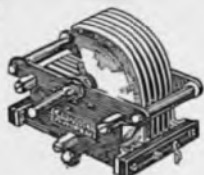
Cardwell Condensers

Achievement!

WHERE the failure of a single instrument might mean disaster, unusual care is exercised. So Cardwell Condensers were used in all the Radio apparatus built especially for Commander R. E. Byrd.

Straight Frequency!
Concentric! Compact!
Rugged!

The Taper Plate Type "E"



Modified Straight Wave
Length Type "C" for more
long wave separation



PRICES

192E	.0005	\$5.00	173-C
169E	.00035	\$4.75	171-C
168E	.00025	\$4.25	170-C
167E	.00015	\$4.00	169-C

The Allen D. Cardwell
Manufacturing Corp.

81 Prospect Street • Brooklyn, N. Y.

"THE STANDARD OF COMPARISON"

The Allen D. Cardwell Mfg. Corp.

81 PROSPECT STREET
BROOKLYN, N. Y.

Pacific Coast Agent, Baldwin Pacific Co., Pacific Bldg., San Francisco

RADIOCAST WEEKLY

With Which Is Combined

"The Carrier Wave," Salt Lake, Utah "Ye Broadcaster," Sacramento, Calif.
"Radio Broadcast Record," Seattle, Wn. "KTAB News," Oakland, Calif.
"Radio Blue Book Magazine," Hollywood, Calif.

Established 1922 as BROADCAST PROGRAM

Subscription Price—\$3.00 per year

Member Radio Magazine Pub. Ass'n

Published by the

PACIFIC RADIO PUBLISHING COMPANY

Pacific Building, San Francisco, Douglas 136

503 Spring Arcade Building, Los Angeles, Calif.

Entered as second class matter,
March 25, 1923, at the Post Office
San Francisco, California, under
Act of March 3, 1879.

Arthur H. Halloran, Editor
G. M. East, Technical Editor
A. J. Urbahn, Managing Editor
H. W. Dickow, Business Manager

COPYRIGHT, 1926—PACIFIC RADIO PUBLISHING CO.

VOLUME 4

SAN FRANCISCO, JUNE 26, 1926

NUMBER 39

The Advent of Battery Supplanters

WITH the improvement of radio receivers and loud speakers to a point where the quality of sound reproduction is almost on a par with that originally coming from the transmitting station, there is a slight lull in the development of new circuits and more attention is being devoted to the perfection of radio accessories. Foremost in this group is the battery eliminator, or socket power device, whereby power for the operation of a set is taken directly from the lighting supply lines.

As the source is generally alternating current, whereas direct current is essential to the satisfactory operation of a radio set, the process entails the use of some form of rectifier and filter circuit. The problem has been readily solved in the case of the high voltage supply of small current but is still impractical for low voltage supply of the relatively large currents necessary for heating the filaments of the larger types of vacuum tubes. While it is theoretically possible to do this efficiently, the bulky size and expense of the rectifier and filter system has prevented its commercial development.

So there have recently appeared on the market many excellent models of "B" battery eliminators, but only a few "A" battery eliminators for sets employing six or more large tubes. The demand for these devices has been enhanced by the availability of several power amplifier tubes for use with relatively high voltages in the last stage of audio frequency amplification.

With further regard to "A" battery eliminators two methods are gradually coming into vogue. The most immediately practical is the use of small tubes whose filaments are connected in series instead of in parallel, as in the ordinary set. The slight amount of labor involved in making this change in a set is well justified in the improved results secured. The high voltage d.c. filament supply may be either that also used for plate supply or, preferably, a separate unit constructed solely for filament supply.

Another method, not yet fully perfected, employs alternating current as a means for heating an element which is in thermal but not electrical contact with the electron emitting element or filament. Considerable effort has been expended in this direction and it is probable that the perfection of an a.c. tube will be announced at an early date.

Every day witnesses more radio sets operated directly from the electric light socket, particularly as regards the "B" or plate circuit of the vacuum tubes. But this by no means spells the end of batteries. In fact if radio had originally been developed for a.c. operation, there being no batteries, the invention of the battery and its application to radio would have been hailed as a great discovery. Likewise if the candle should have first cast its glimmer on an electrically-lighted world it would be welcomed as a model of portability and convenience.

The Loud Speaker

By EARLE ENNIS

Radio, as editors like to remark, is a great thing. Only a week ago a French ship sighted a castaway on a South Sea island off the paths of usual ship travel. The man was ragged and when the ship's boat came near the island, dashed into the surf toward them. He swam the last fifty feet, his face alight.

* * *

"Tell me quick!" he panted. "Have you got a C battery you don't want. Mine's dead...."

He had been shipwrecked with a case of food and a radio set. He had tilled the land with crude tools. He had fashioned clothes from an animal skin. He had cut his hair with a clam shell. But there was nothing he could do when his C battery laid down on him. And here we are, 6,000 miles from this man, with every advantage that civilization has to offer, and we are just as helpless when our C battery quits. What better off are we than the castaway?

* * *

This ragged individual told the ship's officers that he listened to baseball returns from New York and Pittsburgh. He said he got concerts from Los Angeles and London, time signals from Arlington and Eiffel Tower, weather from Sitka, and lectures from Buenos Aires. He kicked because Honolulu and New York interfered with his reception of Nauena, Germany, and because Tamioka, Japan, sent with a tape and he couldn't copy it.

* * *

When the captain offered to take him back to home and friends, he said: "Great Scott—no! I've found the one spot in the world where there is no interference, no blooping, no power wires and no salesmen. My set is ten years old and I'm happy. If I went back to civilization I'd have to buy a new one and my troubles would begin."

* * *

The man said he had been a banker, engaged to a wealthy girl, and owner of three cars and a yacht. He had wrecked the yacht, left the girl behind, drowned the crew

and swam eighteen miles to shore on a deserted island, to really find peace and appreciate radio. He refused to return home to the old complications. So the ship left him an extra battery, a couple of comic sections from a Sunday newspaper and a plug of tobacco, so he could worry along another fifty years.

* * *

Radio used to be like that in this country. The fan hung his aerial where he pleased, used all the regeneration he wanted to, let his set howl while he ate his dinner, and used no solder. And he had a heap of fun. Now he can't radiate, he dassent percolate, he musn't oscillate, and only occasionally can he demonstrate. The only time he gets radio peace is when there's a death in the family and he uses the head-phones. And even then, the undertaker wants to divide the car-caps with him.

* * *

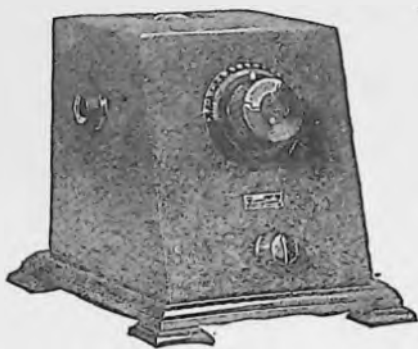
Radio peace is what we want in America—peace at any price. We want the privilege of sitting down by the family fireside and enjoying a heap of coils, tubes, loose-jointed condensers and trouble to our heart's content. We don't get half the fun out of it that we used to before radio was put in a dress suit. Right now, there is many a man who tunes in a concert for the family on his high-powered, expensive limousine parlor set, and then sneaks off to the attic, where he has built a funny looking contrivance out of tin cans and bailing wire, and all by himself has a real time—tinkering.

* * *

May the tinkerer always live, especially in the radio field. We are all tinkerers at heart. Like the aviator who leaped off into space with a defective parachute and made a safe landing. His pilot sped downward, landed and rushed over to where he stood. "Great Heavens!" he exclaimed. "How did you make it with that busted umbrella?" "Oh, that was all right!" said the aviator. "I tinkered with it and fixed it on the way down!"

RADIO WILL BE GOOD THIS SUMMER IF YOU USE

PENETROLA



PRICE \$35.00

Kit \$15.00

Look into each real record of International Test Week, and quite likely you will find a Penetrola behind it. Never was the stage so perfectly set to prove that PENETROLA PLUS ALMOST ANY SET surpasses the very costliest set alone. Europe brought in like local broadcasting, confirms the audibility meter tests in which Penetrola multiplied signal strength 188 times! ahead of the detector! Penetrola results, based on exclusive, perfected WALBERT principles, are the reason for the radio industry's intense interest today in the WALBERT ISOFARAD CIRCUIT.

United Radio Supplies Company

693 MISSION STREET
SAN FRANCISCO

"Radio Exclusively"
(WHOLESALE ONLY)

Phones: Douglas 8357
Douglas 8358
Electric 41

"THE HOUSE THAT PARTS BUILT"

"THE HOUSE THAT PARTS BUILT"

Questions and Answers

by Gerald M. Best Technical Editor

Questions not requiring diagrams will be answered without charge in these columns. Where personal answer or circuit diagrams are desired, a charge of 25 cents per question must accompany the letter in order to receive consideration.

Have a 3-tube set with which I get the principal Pacific Coast stations. What advantage would I get through the use of the CX-300-A detector and the new CX-371 power amplifier?

W. A. H., San Francisco, Calif.

The new CX-300-A detector tube is more sensitive as a detector than the type CX-301-A amplifier which you are now using, and is not critical of filament or plate voltage. Simply remove the A tube you are now using in the detector socket, and replace it with the new detector, and I am sure you will obtain better results with distant stations, although if your set is of the regenerative type, you will require different adjustments of tickler, and the secondary condenser dial settings will be slightly changed. The CX-371 power amplifier is a new power tube which delivers a considerably greater amount of power into the loud speaker, than is possible with the CX-112 power tube, but normally requires at least 160 volts of "B" battery, and a 30-volt "C" battery. If you are now using 90 volts plate, and $4\frac{1}{2}$ volts of "C" battery in the last audio stage, disconnect the wire leading from the filament terminal of the last audio transformer to the negative $4\frac{1}{2}$ volt "C" battery, and connect it to the negative of the 30 volt "C" battery, the positive of the "C" battery being connected to the negative filament. A 30-volt battery may be made up by connecting a $22\frac{1}{2}$ -volt small size "B" battery, and a $7\frac{1}{2}$ -volt "C" battery in series. As the CX-371 tube draws a considerable amount of plate current, it is best to use an output transformer between the tube and the loud speaker, or the windings of the speaker might be overheated and burn out.

My Neutrodyne worked fine with dry "B" batteries, but cannot get the set to work without howling, when storage "B" batteries are used. What could be the trouble?

A. G. G., Sacramento, Calif.

It is quite possible that the storage batteries may be giving a higher total voltage than was obtained with the dry cells, and the r. f. amplifier tubes have too high plate

current. If the set is not equipped with 1 or 2 mfd. bypass condensers across the "B" battery taps, it would be a good idea to install them, for if the "B" battery has a high resistance cell in the circuit, it is liable to cause the howl you mention. The bypass condensers will shunt the audio and radio frequency currents around the battery, and will prevent the trouble.

Please publish the data for spider web radio frequency coils for use with .00025 mfd. variable air condensers.

J. H. B., Oakland, Calif.

The spider web form should be 5 in. wide, with a $2\frac{1}{4}$ in. center, and spokes 1-16 in. long. A total of 13 spokes, each 5-16 in. wide at the hub and 9-16 in. wide at the tip should be used, with a 9-16 in. space between each spoke, measured at the tip. For the antenna coil, the primary should have 40 turns of No. 22 d. c. c. wire, with taps every 5 turns if desired. The secondary coil should consist of 70 turns of No. 22 d. c. c. wire, and arranged so that the two coils may be coupled loosely together. The r. f. transformer secondary is the same as the antenna tuner secondary, and the primary, if the transformer is of the standard neutrodyne type, should consist of 20 turns of No. 26 d. c. c. wire, wound on a separate form, and coupled closely to the secondary.

All other things being equal, how long a flat top antenna of the inverted "L" type is required to produce the same input to a receiving set as 100 feet of flat top with the leadin taken from the center? What difference in tuning, or in quality of reception, would there be between the two?

J. W. T., Gilroy, Cal.

Except for the "L" type being slightly directional, there is absolutely no difference between the two types as regards sensitivity. The "L" type receives slightly better from the direction opposite to the far end of the antenna. Absolutely no difference in tuning, or in quality of reception, would be noted with the two antennas, particularly as regards quality, for it is the receiving set which governs the quality of the received signal and not the antenna.

ATWATER KENT RADIO



*Lowered
Prices - Now*
\$175

Fitted with Compact
5-tube Atwater Kent



\$210

with single dial model
30 Atwater Kent

Atwater Kent Sets

Compact, now.....\$65

Standard, now..... 65

Single Dial, 6-tube..... 90

These remarkable values in radio's outstanding quality line are now ready for you at your dealers. Why not get your set now?



† † †

ERNEST INGOLD, INC.

930 Van Ness Avenue

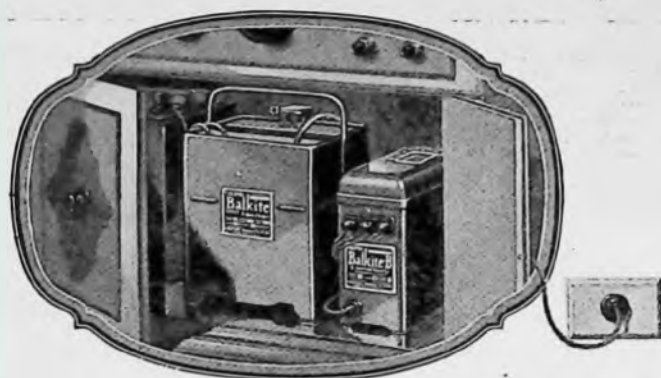
San Francisco

Wave Length-Kilocycles Conversion Table

The following table gives the values of kilocycles corresponding to values of wave length in meters, using the factor 299,820,000 meters a second as the speed of the electromagnetic wave. This table covers the band of waves allocated to radiocast stations:

Meters	Kilocycles	Meters	Kilocycles	Meters	Kilocycles
199.9	1500	256.3	1170	356.9	840
201.2	1490	258.5	1160	361.2	830
202.6	1480	260.7	1150	365.6	820
204	1470	263	1140	370.2	810
205.4	1460	265.3	1130	374.8	800
206.8	1450	267.7	1120	379.5	790
208.2	1440	270.1	1110	384.4	780
209.7	1430	272.6	1100	389.4	770
211.1	1420	275.1	1090	394.5	760
212.6	1410	277.6	1080	399.8	750
214.2	1400	280.2	1070	405.2	740
215.7	1390	282.8	1060	410.7	730
217.3	1380	285.5	1050	416.6	720
218.8	1370	288.3	1040	422.3	710
220.4	1360	291.1	1030	428.3	700
222.1	1350	293.9	1020	434.5	690
223.7	1340	296.6	1010	440.9	680
225.4	1330	299.8	1000	447.5	670
227.1	1320	302.8	990	454.3	660
228.9	1310	303.9	980	461.3	650
230.6	1300	309.1	970	468.5	640
232.4	1290	312.3	960	475.9	630
234.2	1280	315.6	950	483.6	620
236.1	1270	319	940	491.5	610
238	1260	322.4	930	499.7	600
239.9	1250	325.9	920	508.2	590
241.8	1240	329.5	910	516.9	580
243.8	1230	333.1	900	526	570
245.8	1220	336.9	890	535.4	560
247.8	1210	340.7	880	545.1	550
249.9	1200	344.6	870	555.2	540
252	1190	348.6	860	565.7	530
254.1	1180	352.7	850	576.6	520

The values as specified herewith were developed by the United States Bureau of Standards and are convertible. That is, wherever a value of frequency or wave length appears it is interchangeable with the value associated with it. In other words, where 205.4 meters is equal to 1460 kilocycles 1460 meters is equal to 205.4 kilocycles.



**Balkite "B" and the
Balkite Battery Charger
give your radio set
unfailing power from the
light socket**

Balkite "B," \$35 • Balkite Battery Charger, \$20

Manufactured by FANSTEEL PRODUCTS CO., Inc., North Chicago, Ill.

***Factory Representatives — San Francisco, A. S. Lindstrom Company, 274
Brannan Street — Los Angeles, Lombard J. Smith, Dist. Mgr., 324 North
San Pedro Street — Portland, H. A. Killam, Dist. Mgr., 146½ North
10th Street — Seattle, George H. Maire, Dist. Mgr., 95 Connecticut
Street — Salt Lake City, Jennings-McCollom Company, 221 South
West Temple — Denver, Jack L. Hirsch Company, 1441 Stout Street.***

FANSTEEL
Balkite *Radio Power Units*

BALKITE BATTERY CHARGER • BALKITE TRICKLE CHARGER • BALKITE "B" • BALKITE "B" II

Complete In This Issue

AROUND THE DIAL

Corrected Weekly

Wave Lgth.	Pwr.	Call	Location	Dis. from S.E. L.A.	Wave Lgth.	Pwr.	Call	Location	Dis. from S.E. L.A.	
202.6	500	KFXB	Big Bear Lake, Cal.	340 70	1500	WBBM	Chicago, Ill.	1854 1732		
	20	WIBS	Elizabeth, N. J.	2556 2420	10	KFIU	Juneau, Alaska	1854 1732		
	10	WEHS	Evanston, Ill.	1554 1732	1000	WIBO	Chicago, Ill.	1854 1732		
	10	WABB	Harrisburg, Pa.	2360 2250	500	KFWI	San Francisco, Cal.	325		
205.4	10	KFYF	Oxnard, Cal.	279 45	50	KFOB	Burlingame, Cal.	18 309		
	50	WPDQ	Buffalo, N. Y.	2292 2065	150	WDAD	Nashville, Tenn.	1876 1716		
	50	KFXV	Flagstaff, Ariz.	573 350	50	KFQZ	Hollywood, Cal.	326		
	100	WPER	Brooklyn, N. Y.	2566 2430	10	KFKZ	Kirkville, Mo.	1505 1390		
	10	KFXD	Logan, Utah	570 591	10	WBBQ	Harrisburg, Ill.	1750 1605		
	150	WIBX	Utica, N. Y.	2415 2330	10	WFBE	Seymour, Ind.	1880 1750		
	50	KFVD	San Pedro, Cal.	361 15	100	WBEI	Portable Station	1260 1170		
206.8	250	KFWM	Oakland, Cal.	5 328	100	KFOR	David City, Neb.	1440 1350		
	50	WJBA	Joliet, Ill.	1745 1645	10	KFGQ	Boone, Iowa	1635 1420		
	50	WABW	Wooster, Ohio	2090 1980	227	10	KFXM	Beaumont, Texas		
	50	KGTT	San Francisco, Cal.	325	100	KFQD	Anchorage, Alaska			
208.2	250	KNRC	Los Angeles, Cal.	325	600	WOWO	Fort Wayne, Ind.	1910 1500		
209.7	500	WBNY	New York, N. Y.	2566 2430	60	KFVN	Fairmont, Minn.	1415 1350		
	10	KFYO	Texarkana, Tex.	1515 1305	100	WDBK	Cleveland, Ohio	2161 2020		
	100	WCWS	Providence, R. I.	2697 2550	50	WJBR	Omo, Wis.	1700 1630		
	100	WCBR	Providence, R. I.	2697 2550	229	10	WGBR	Marshfield, Wis.	1635 1510	
	100	KSMR	Santa Maria, Cal.	205 130	10	WSAU	Chesham, N. H.			
	1000	WSEC	Chicago, Ill.	1854 1732	250	WVSAJ	Grove City, Pa.	2185 2080		
	30	WIBH	New Bedford, Mass.	2655 2565	50	KPPC	Pasadena, Cal.	325 7		
211.1	250	KFWO	Avalon, Cal.	358 45	100	WSAN	Allentown, Pa.	2435 2330		
	60	KFWC	Upland, Cal.		100	WBEL	Richmond, Va.	2385 2250		
	100	WJBU	Lewisburg, Pa.	2350 2250	100	KFLV	Rockford, Ill.	1670 1598		
212.6	100	WMAL	Washington, D. C.	2441 2262	50	WDBJ	Roanoke, Va.	2240 2100		
	500	WVGL	Rich. Hill, N. Y.	2566 2430	10	WAIT	Tranton, Mass.	2560 2565		
	50	KFWV	Portland, Ore.	500 775	50	WCEM	Baltimore, Md.	2400 2275		
214.2	100	WKBB	Joliet, Ill.	1745 1645	1000	KMMJ	Clay Center, Neb.	42 290		
	15	KFXR	Oklahoma, Okla.	1285 1095	500	KQW	San Jose, Cal.	1395 1137		
	150	WCLS	Joliet, Ill.	1745 1645	500	KUT	Austin, Texas			
	250	KFWF	St. Louis, Mo.	1740 1565	50	WCLO	Camp Lake, Wis.	1710 1695		
215.7	250	WRST	Bay Shore, N. J.	2600 2465	50	WTAX	Streator, Ill.	2595 2505		
	100	WPRC	Harrisburg, Pa.	2360 2250	100	WKEE	Webster, Mass.	1935 1785		
	10	KFNJ	Denver, Colo.	946 825	10	WIEZ	Montgomery, Ala.	2360 2250		
	50	WEBZ	Chicago, Ill.	1854 1732	20	WHBG	Harrisburg, Pa.	2415 2300		
	100	WKBC	Chicago, Ill.	1854 1732	100	WBRE	Wilkes-Barre, Pa.	325		
	10	WIBM	Chicago, Ill.	1854 1732	500	KFPR	Los Angeles, Cal.	1266 1110		
	50	WHBL	Logansport, Ind.	1854 1735	10	KFOT	Wichita, Kan.	1591 1512		
	50	WIBJ	Chicago, Ill.	1854 1732	10	KFDZ	Minneapolis, Minn.	1272 1230		
	100	WHBW	Philadelphia, Pa.	2516 2360	5	KDLR	Devil's Lake, N. D.	1980 2335		
	50	KFWO	North Bend, Wash.	630 885	232.4	10	WJBK	Ypsilanti, Mich.	2568 2430	
	50	KFBC	San Diego, Cal.	430 105		50	WOKO	New York, N. Y.	340 29	
	20	WBBM	Chicago, Ill.	1854 1732	600	KFON	Long Beach, Cal.	1797 1585		
217.3	5000	WOK	Homewood, Ill.	1854 1732	50	WHEQ	Memphis, Tenn.	2490 2400		
	100	KFQU	Holy City, Cal.	54 300	10	WDEZ	Kingston, N. Y.	690 350		
	500	WPKB	Chicago, Ill.	1854 1732	10	KFEY	Kellogg, Idaho	1975 1890		
	50	KFAF	San Jose, Cal.	42 290	234	100	WFDP	Flint, Mich.	1060 885	
218.8	250	WJBJ	Red Bank, N. J.	2515 2407		100	WQAC	Amarillo, Texas	1695 1590	
	50	WSVS	Buffalo, N. Y.	2292 2065		100	WJBC	La Salle, Ill.	1910 1800	
	10	WHBU	Anderson, Ind.	1890 1770		50	WHBJ	Fort Wayne, Ind.	2679 2550	
	50	WIBI	Flushing, N. Y.	2566 2430		30	WGBM	Providence, R. I.	2105 1995	
	10	KFJC	Junc. City, Kans.	1285 1150		10	WEBE	Cambridge, Ohio	946 825	
	50	KFRW	Olympia, Wash.	600 867		50	KFUP	Denver, Colo.	2516 2360	
220	5	KJES	San Francisco, Cal.	325		5	WFBD	Philadelphia, Pa.	147 192	
	50	KFUU	Oakland, Cal.	5 328		50	KMJ	Fresno, Cal.	2566 2430	
	100	WIBW	Logansport, Ind.	1345 1735	236	100	WRMU	New York, N. Y.	1581 1470	
	500	WQAA	Parkersburg, Pa.	2420 2310		50	WTAD	Carthage, Ill.	2566 2430	
222	20	WIBU	Poynette, Wis.	1680 1590		100	WBOQ	Rich. Hill, N. Y.	2568 2430	
	500	KZRC	Manila, P. I.			100	WGMU	Rich. Hill, N. Y.	598 570	
	50	WIBG	Elkins Park, Pa.			250	KFOO	Salt Lake City, U.	1501 1340	
	100	WHBH	Culver, Ind.	1845 1740		100	KWKC	Kansas City, Mo.	1810 1665	
	250	WCOA	Pensacola, Fla.	1980 1765		500	WGBF	Evansville, Ind.	1356 1200	
	100	WHBF	Rock Island, Ill.	1605 1500		15	KFNG	Independence, Kan.	1762 1650	
	20	WHBD	Bellefontaine, Ohio	1992 1875		100	WIBA	Madison, Wis.	1440 1400	
	100	WBES	Takoma, Park, Md.	2441 2262		100	WFBJ	Collegeville, Minn.	2465 2355	
	50	WBBW	Norfolk, Va.	2460 2315		250	WFBI	Camden, N. J.	1875 1720	
224	10	WNRC	Charlotte, N. C.	2250 2085		100	WBAW	Nashville, Tenn.	1556 1265	
	250	WODA	Paterson, N. J.	2500 2385		10	KFLU	San Benito, Texas	1854 1732	
	50	WKAV	Laconia, N. H.	2600 2530	238	3500	WHT	Chicago, Ill.	1625 1360	
	50	KFVS	Cape Girardeau, Mo.	1895 1545		10	KFYJ	Houston, Texas	900 740	
	50	KFUR	Ogden, Utah	820 600		15	KFBS	Trinidad, Colo.	1650 1430	
	100	WRAF	Laporte, Ind.	1825 1725		100	KFWU	Pineville, La.	2310 2085	
	100	KPBL	Everett, Wash.	652 915		10	WHEN	St. Petersburg, Fla.	1905 1845	
	10	KFPQ	Iowa City, Iowa	1552 1525		200	WBBP	Petoskey, Mich.	325	
	50	WAGM	Royal Oak, Mich.	2005 1915		500	KMTR	Hollywood, Cal.	605 330	

A complete list of U. S. and Canadian stations

Why Pay \$7.50 for New 'B' Batteries every few Months?



WILLARD
RADIO "B" BATTERIES

\$19.40

COMPLETE WITH COVER

—When you can buy Willard Storage "B" Batteries for \$7.50 down.

—And Willard's last for years with better reception all the time.

—Easily recharged at home.

Tungar Battery Chargers, 2 Ampere Size	\$18.50
Tungar Battery Chargers, 5 Ampere Size	29.00
Balkite Trickle Chargers	10.50
Apco "B" Battery Chargers, Charge 96 Volts	6.85
Willard Storage "B" Batteries	16.90
Balkite "B", Supplies "B" Current from Light Socket	35.00
Balkite "B" II, Supplies "B" Current for Power Tubes	55.00
Cunningham Tubes and Eveready Dry Cells	

EASY TERMS

IF DESIRED

MAIL ORDERS

SHIPPED PREPAID

Sold by Authorized
Radio Dealers and All
San Francisco Willard Service Stations

Julius Brunton & Sons Co.

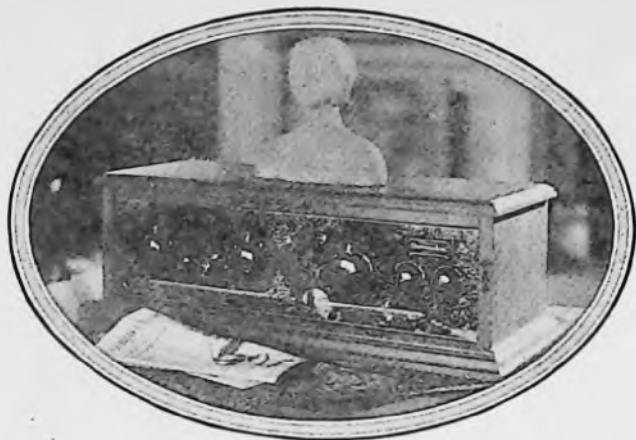
1380 Bush St., near Polk, San Francisco

RADIO STATION **KJBS** 220 METERS

Complete in This Issue AROUND THE DIAL Corrected Weekly

Wave	Lgth.	Pwr.	Call	Location	Dis. from S.F. L.A.	Wave	Lgth.	Pwr.	Call	Location	Dis. from S.F. L.A.	
238	10		WRAW	Reading, Pa.	2405	2300	50		WFBC	Knoxville, Tenn.	2045	1885
240	50		KZM	Oakland, Cal.	5	328	100		WNAT	Philadelphia, Pa.	2516	2360
	100		KFUM	Colo. Spr'gs. Colo.	875	750	250		KLS	Oakland, Cal.	5	328
	100		WABI	Bangor, Maine	2730	2656	100		WRCO	Raleigh, N. C.	2355	1740
1000	KTAB		Oakland, Cal.	5	328	500		KMA	Shenandoah, Iowa	1482	1325	
	10		KFVI	Houston, Texas	1525	1275	50		KWUC	Le Mars, Iowa	1325	1240
	10		KFHL	Oskaloosa, Iowa	1505	1400	50		WRHM	Minneapolis, Minn.	1591	1512
	10		KFLX	Galveston, Texas	1875	1520	150		WNJ	Newark, N. J.	2556	2420
	500		KFVE	St. Louis, Mo.	1740	1565	500		WGCP	Newark, N. J.	2556	2420
	50		WCAT	Rapid City, S. D.	995	975	500		KFWB	Hollywood, Cal.	325	
	500		WDBO	Winter Park, Fla.	2360	2145	100		WGBX	Orono, Maine	2725	2660
	10		WGBI	Scranton, Pa.	2406	2310	100		WSRO	Hamilton, Ohio	1955	1830
	500		WHAP	New York, N. Y.	2566	2430	100		WFBL	Syracuse, N. Y.	2370	2280
	500		WOAX	Trenton, N. J.	2480	2370	50		KFOY	St. Paul, Minn.	1600	1522
	20		WSMH	Owosso, Mich.	1350	1365	10		WTAL	Toledo, Ohio	1990	1890
242	500		KSO	Clarinda, Iowa	1380	1275	200		KOCW	Chickasha, Okla.	1270	1070
	10		KFFP	Moberly, Mo.	1521	1395	50		WBBS	New Orleans, La.	1900	1675
	10		KFPN	Greenville, Texas	1419	1194	15		KFPL	Dublin, Texas	1310	1075
	50		WABY	Philadelphia, Pa.	2510	2360	50		KPHA	Gunnison, Colo.	770	650
	50		WCBH	Oxford, Miss.	1745	1555	50		KFJZ	Fort Worth, Texas	1458	1188
	100		WEEB	Superior, Wis.	1555	1530	10		WJBB	St. Petersburg, Fla.	2310	2085
	500		WOOD	Grd Rapids, Mich.	1870	1780	15		WCBH	Allentown, Pa.	2425	2330
	50		WTAP	Cambridge, Ill.	1745	1635	20		WABC	Asheville, N. C.	2135	1975
	500		WWAE	Plainfield, Ill.	920	650	100		KFWH	Chico, Cal.	130	420
	50		KFXH	El Paso, Texas	2691	2575	500		WCAJ	University Pl. Neb.	1290	1190
244	250		WBEA	Boston, Mass.	1266	1195	500		WNAD	Norman, Okla.	1285	1100
	100		WNAX	Yankton, S. D.	2691	2575	500		WEAI	Ithaca, N. Y.	2360	2275
	100		WATT	Boston, Mass.	1620	1510	10		WHBC	Canton, Ohio	2115	2005
	100		WRAM	Galesburg, Ill.	1820	1510	100		WIAS	Burlington, Iowa	1580	1470
	50		WSAZ	Pomeroy, Ohio	2100	1965	20		WFEZ	Galesburg, Ill.	1620	1510
	50		WEEF	Buffalo, N. Y.	2282	2065	100		WFER	Baltimore, Md.	2400	2275
	250		KUOM	Missoula, Mont.	705	855	100		KFLR	Albuquerque, N. M.	825	605
	500		WAMD	Minneapolis, Minn.	1591	1512	50		KFEL	Denver, Colo.	946	825
246	100		WGBE	Freeport, N. Y.	2545	2435	10		WREC	Coldwater, Miss.	1715	1530
	50		KDYL	Salt Lake City, W. Va.	598	570	100		WTAQ	Eau Claire, Wis.	1580	1525
	50		WBR	Wellton, W. Va.	1488	1213	50		WJAK	Greentown, Ind.	1870	1765
	500		WRR	Dallas, Texas	430	105	100		WSAR	Fall River, Mass.	2640	2550
	10		KFSJ	San Diego, Cal.	545	830	500		KTNT	Muscatine, Iowa	1590	1485
	100		KFJI	Astoria, Ore.	2020	1325	50		WRHF	Washington, D. C.	2441	2262
	500		WABX	Mt. Clemens, Mich.	590	870	100		WRAK	Escanaba, Mich.	1800	1745
	50		KGY	Lacey, Wash.	2550	2475	100		WRVA	Richmond, Va.	2385	2250
	50		WQAE	Springfield, Vt.	1755	1675	500		KOWW	Walla Walla, Wn.	565	780
	500		WSOE	Milwaukee, Wis.	1890	1770	100		WMBC	Detroit, Mich.	2035	1955
	15		WBEA	Anderson, Ind.	1425	1340	50		KFUS	Oakland, Cal.	5	328
	50		KFJY	Fort Dodge, Iowa	2400	2275	100		KRE	Berkeley, Cal.	8	330
248	1000		WBAL	Baltimore, Md.	2030	1830	500		WCSH	Portland, Maine	2660	2585
	1000		WAPI	Auburn, Ala.	2562	2300	500		WDOO	Chattanooga, Tenn.	1986	1815
	10		KFYR	Bismark, N. D.	1165	1175	100		WHBP	Johnstown, Pa.	2250	2140
	75		CFCK	Thorold, Ont.	2205	2120	100		KFIQ	Yakima, Wash.	570	820
	50		WBRC	Birmingham, Ala.	1935	1745	100		WEAX	Wilkes-Barre, Pa.	2415	2300
	50		KWG	Stockton, Cal.	97	300	500		WEDC	Grd Rapids, Mich.	1370	1780
	100		WCOS	Springfield, O.	1995	1875	100		KFIQ	Spokane, Wash.	675	877
	100		KFBK	Sacramento, Cal.	63	840	258		WLTS	Chicago, Ill.	1854	1732
	100		WEW	St. Louis, Mo.	1740	1565	500		WRNY	New York, N. Y.	2556	2430
	100		KFIE	Portland, Ore.	500	775	20		KFPW	Carterville, Mo.	1430	1272
	250		KFRB	Beeville, Texas	1460	1185	500		WADC	Akron, Ohio	2100	1995
	50		KFEC	Portland, Ore.	500	775	500		WHBC	Rochester, N. Y.	2230	2205
	100		KFOX	Omaha, Neb.	1426	1305	500		WPCC	Chicago, Ill.	1954	1732
	10		WGAL	Lancaster, Pa.	2400	2280	50		WNAL	Omaha, Neb.	1426	1305
	10		KFJE	Marshalltown, Iowa	1490	1395	50		KFUL	Galveston, Texas	1575	1320
250	100		WNBH	N. Bedford, Mass.	2665	2565	25		WAAD	Cincinnati, Ohio	2038	1862
	500		WMBE	Chicago, Ill.	1854	1732	250		KOCH	Omaha, Neb.	1426	1305
	20		KZIB	Manila, P. I.	1745	1630	500		WKAT	Milwaukee, Wis.	1755	1675
	50		WHBY	W. De Pere, Wis.	875	750	500		Kennonwood, La.			
	500		KFYX	Colorado Springs	325	605	250		WEAM	Plainfield, N.J.		
	10		KFYV	Albuquerque, N. M.	2691	2575	500		KFUT	Salt Lake City, U.	598	570
	100		WNAB	Boston, Mass.	1834	1732	50		WDAY	Fargo, N. D.	1345	1320
	500		WGES	Oak Park, Ill.	1350	1180	100		WSKC	Bay City, Mich.	1060	1885
	100		WLAL	Tulsa, Okla.	2516	2360	500		KFWA	Ogden, Utah	680	600
	100		WIAD	Philadelphia, Pa.	2516	2380	100		WSSH	Boston, Mass.	2691	2575
	100		WCAE	Burlington, Vt.	2495	2435	100		WARC	Medford, Mass.	2091	2575
	10		WHEA	Oil City, Pa.	1755	1100	100		WABQ	Haverford, Pa.	2516	2360
	250		WVAD	Philadelphia, Pa.	2516	2360	500		WPSC	State College, Pa.	2300	2195
	100		KMO	Tacoma, Wash.	605	870	500		KFIT	Okahoma City, Ok.	1285	1095
	100		KFXD	Shreveport, La.	1550	1327	100		WTAR	Norfolk, Va.	2460	2315
	100		WQAN	Scranton, Pa.	2405	2310	15		WTAZ	Lambertville, N. J.	2470	2355
							100		KFMR	Sioux City, Iowa	1310	1230
							100		KFQA	St. Louis, Mo.	1740	1565

A complete list of U.S. and Canadian stations



DERESNADYNE II AN EXCEPTIONAL 5 TUBE RECEIVER

For those who want a radio receiver second to none the Deresnadyne will settle the question of which radio set to buy. It does not choose between tone quality and volume, nor between distance and selectivity. It combines them.

Deresnadyne II, illustrated above, makes available to those who already own battery and speaker equipment the same performance as Deresnadyne I and III, which operate from the light socket. Specially priced at \$125.00 little more than the cost of an ordinary set.

Deresnadyne III—a complete 5-tube receiver operating from the light socket. The last word in radio convenience. Equipped with permanent guaranteed power units which furnish all current from the lighting circuit. Built-in loud speaker. All equipment but aerial included in cabinet. Price complete with matched tubes—\$295.

EXCLUSIVE DISTRIBUTORS

WHOLESALE RADIO SUPPLY CO.

171 Second Street

San Francisco

Phone Kearny 6371

ON DISPLAY AT

THE EMPORIUM

San Francisco, Calif.

CLEVELAND RADIO SUPPLY CO.

2306 Broadway, Oakland, Calif.

DEALERS—Write for our proposition on exclusive rights.
There is still some territory open

Andrews
Deresnadyne
Radio Receiving Set

Complete in This Issue

AROUND THE DIAL

Corrected Weekly

Wave Lgth.	Pwr.	Call	Location	Dis. from S.F. L.A.	Wave Lgth.	Pwr.	Call	Location	Dis. from S.F. L.A.
261	500	WMAZ	Macon, Ga.	2120 1935	275	250	WBT	Charlotte, N. C.	2250 2085
263	50	KTBR	Portland, Ore.	500 775	250	WSBT	South Bend, Ind.	1340 1740	
	100	WRAV	Yellow Springs, O.		100	WKY	Oklahoma City, Ok.	1285 1695	
	250	WVAO	Houghton, Mich.	1735 1700	500	WHAD	Milwaukee, Wis.	1755 1675	
	100	WQAM	Miami, Fla.	2562 2300	500	WCAC	Mansfield, Conn.	2580 2490	
	500	WGVY	Minneapolis, Minn.	1591 1612	50	WABZ	New Orleans, La.	1900 1675	
	500	WEPI	Newark, N. J.	2556 2420	500	KFSG	Los Angeles, Cal.	325	
	250	WCAD	Canton, N. Y.	2405 2335	500	WBAK	Harrisburg, Pa.	2360 2250	
	50	KFMW	Houghton, Mich.	1735 1700	100	WCAO	Baltimore, Md.	2400 2275	
	250	WSDA	New York, N. Y.	2566 2430	20	WLOP	Louisville, Ky.	1893 1810	
1000	KFQB	Fort Worth, Texas.	1543 1188		100	WVU	New Orleans, La.	1900 1675	
50	WABR	Toledo, Ohio	1990 1890		15	WOCL	Jamestown, N. Y.	2215 2120	
500	WCAR	San Antonio, Tex.	1450 1200		500	WSMK	Dayton, Ohio	1975 1857	
50	KFJR	Portland, Ore.	500 775		500	KFNU	Lawrence, Kan.	1370 1235	
50	WCBE	New Orleans, La.	1900 1675		60	WPAK	Agri. College, N.D.	1345 1335	
100	WDAG	Amarillo, Texas	1060 855		500	WJAS	Pittsburgh, Pa.	2255 2140	
50	WBBZ	Savannah, Ga.	2283 2095		500	KQV	Pittsburgh, Pa.	2255 2140	
1000	KFNF	Shenandoah, Iowa	1463 1325		100	WMAC	Cazenovia, N. Y.	2385 2300	
266	1000	WENR	Chicago, Ill.	1554 1732		50	KFBB	Haute, Mont.	900 1015
500	WBCN	Chicago, Ill.	1554 1732		100	WEAU	Sioux City, Iowa	1310 1230	
250	KLZ	Denver, Colo.	945 825		500	WFAV	Lincoln, Neb.	1285 1185	
100	KFPY	Spokane, Wash.	675 877		500	KOIL	Council Bluffs, Iowa	1432 1310	
100	WDEL	Wilmington, Del.	2445 2325		500	WGBU	Fulford, Fla.		
500	WVI	Dearborn, Mich.	2080 1970		1000	WQQ	Kansas City, Mo.	1501 1340	
500	WMAK	Lockport, N. Y.	2230 2145		10	WGCB	Memphis, Tenn.	1797 1585	
500	WGHB	Clearwater, Fla.	2295 2070		500	WCAU	Philadelphia, Pa.	2516 2360	
100	WTAB	Fall River, Mass.	2840 2550		50	KFDD	Boise, Idaho	518 670	
268	100	KFIO	Spokane, Wash.	675 877		500	KWWG	Brownsville, Tex.	1560 1275
500	KFRG	San Francisco, Cal.	325		500	WHDI	Minneapolis, Minn.	1591 1512	
500	KFH	Wichita, Kan.	1255 1110		100	KFJM	Grand Forks, N. D.	1350 1355	
50	WDAH	El Paso, Tex.	920 650		50	WMAN	Columbus, Ohio	2038 1920	
20	CFMC	Kingston, Ont.	2340 2265		500	WAAW	Omaha, Neb.	1426 1355	
500	CFRC	Kingston, Ont.	2340 2265		100	WABO	Rochester, N. Y.	2290 2205	
500	KFEQ	Oak, Nebraska	1215 1100		100	WFBG	Altoona, Pa.	2275 2163	
600	WTAG	Worcester, Mass.	2600 2510		100	WHAM	Rochester, N. Y.	2290 2205	
100	WSAX	Chicago, Ill.	1854 1732		100	KUSD	Vermillion, S. D.	1253 1215	
500	WNOX	Knoxville, Tenn.	2045 1885		100	WIZ	Tuscola, Ill.	1745 1620	
250	WFBM	Indianapolis, Ind.	1845 1740		200	WAAF	Chicago, Ill.	1854 1732	
500	WBBW	Beloit, Wis.	1700 1600		500	WRBC	Valparaiso, Ind.	1812 1700	
100	WDRG	New Haven, Conn.	2560 2460		500	KWCR	Cedar Rapids, Ia.	1555 1465	
100	WJEO	New Orleans, La.	1900 1675		500	WBLB	Stevens Point, Wis.	1665 1605	
10	WBBY	Charleston, S. C.	2325 2146		500	WLB	Minneapolis, Minn.	1591 1512	
100	WJAM	Cedar Rapids, Ia.	1555 1465		280.2	500	WNAO	Boston, Mass.	2601 2575
500	WRAX	Glouce'tr City, N.J.	2516 2360		750	KFAU	Boise, Idaho	518 670	
270	750	WOL	Ames, Iowa	1445 1360	1500	KMON	St. Louis, Mo.	1740 1665	
100	KZKZ	Manila, P. I.			500	KOAC	Corvallis, Ore.	435 726	
1500	WGHP	Detroit, Mich.	2085 1955		283.3	1000	WSM	Nashville, Tenn.	1875 1720
100	WDBE	Atlanta, Ga.	2135 1915		500	WOAN	Lawrence, Kan.	1370 1235	
500	WJBL	Decatur, Ill.	1705 1580		285.5	500	WEMC	Berrien Spr., Mich.	1795 1740
500	KFBU	Laramie, Wyo.	840 787		1000	WKAR	E. Lansing, Mich.	1935 1845	
100	WBAO	Decatur, Ill.	1705 1580		500	WREO	Lansing, Mich.	2015 1890	
500	KGU	Honolulu, Hawaii	2402 2510		283.3	3500	WLWL	New York, N. Y.	2566 2430
10	WOWL	New Orleans, La.	1900 1675		5000	KFKX	Hastings, Neb.	1296 1162	
500	WGST	Atlanta, Ga.	2135 1915		291	20	CFXC	N. Westminster, B.C.	735 1005
500	WTAW	College, St. Texas	1465 1220		600	CJYC	Scarboro Sta., Ont.	2205 2130	
200	WJAG	Norfolk, Neb.	1254 1170		500	CNRV	Vancouver, B. C.	2205 2130	
100	WRK	Hamilton, Ohio	1365 1830		293.9	500	WAIU	Columbus, Ohio	2038 1920
500	WEAN	Providence, R. I.	2679 1350		750	KTBI	Los Angeles, Cal.	325	
273	1000	WHK	Cleveland, Ohio	2161 2020	500	WEAO	Columbus, Ohio	2038 1920	
500	WBER	Rossville, N. Y.			296.9	500	KPRC	Houston, Texas	1625 1350
100	KFAD	Phoenix, Ariz.	605 330		299.8	1000	KSL	Salt Lake City, Utah	508 570
500	KFBH	New York, N. Y.	2566 2430		750	KUOA	Fayetteville, Ark.	1600 1355	
250	WIL	St. Louis, Mo.	1740 1565		500	WPG	Atlantic City, N.J.	2585 2400	
250	WSBF	St. Louis, Mo.	1740 1565		302.3	4000	WLBB	Elgin, Ill.	1820 1695
100	KPDY	Brookings, S. D.	1300 1255		1000	WGN	Chicago, Ill.	1554 1732	
10	WFAM	St. Cloud, Minn.	1446 1410		305.9	1000	KTCI	Seattle, Wash.	679 950
100	KFLZ	Anita, Iowa	1395 1290		500	WJAR	Providence, R. I.	2679 2550	
100	KFLZ	Fondulac, Wis.	1730 1650		309.1	var	KDKA	Pittsburgh, Pa.	2255 2140
50	KPKR	Greeley, Colo.	878 800		312	1000	CKCK	Regina, Sask.	1268 1312
250	WBAA	W. Lafayette, Ind.	1820 1700		500	CNRK	Regina, Sask.	1268 1312	
500	WRW	Tarrytown, N. Y.	2570 2435		315.6	500	WGLS	New York, N. Y.	2566 2430
500	WEEJ	New York, N. Y.	2566 2430		1000	KPSN	Pasadena, Cal.	325 7	
500	WRM	Urbana, Ill.	1750 1632		5000	WAHG	Richmond Hill	2566 2430	
275	250	WDAE	Tampa, Fla.	2310 2085	500	KFDM	Beaumont, Texas	1685 1420	
1000	WSWS	Woodale, Ill.	1820 1695		750	WGR	Buffalo, N. Y.	2292 2055	
500	WHAR	Atlantic City, N.J.	2565 2400		500	WSMB	New Orleans, La.	1900 1675	
500	WAFD	Port Huron, Mich.	2040 1955		1000	KOIN	Portland, Ore.	600 775	
5000	WORD	Eatavia, Ill.	1735 1635		322.4	5000	KOA	Denver, Colo.	945 825

A complete list of U. S. and Canadian stations

NEW PRICES AT WATER KENT

Come in and see them
THE OUTSTANDING VALUE OF TODAY

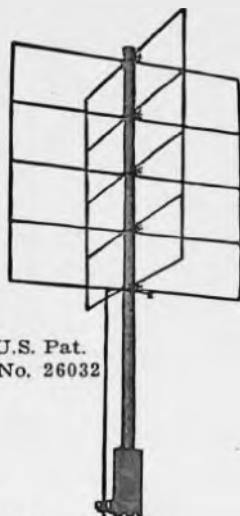
6-tube Single Dial now.....\$90
Compact 5-tube now.....65

ESTABLISHED 1882



2744 MISSION STREET
PHONE VALENCIA 300

BETWEEN 23rd and 24th STREETS, SAN FRANCISCO



U.S. Pat.
No. 26032

GQ2

How about it? would you like to overcome Summer Disturbances in your RADIO SET?

Because it catches and arrests the broadcasting waves perpendicularly to the earth—the GILCREST CROSS AERIAL eliminates fully 90% of the disturbances caused by rising heat waves (earth radiation)—by proximity to electric light and telephone wires—by street car tracks and other things that parallel the earth.

GILCREST CROSS AERIAL will get you stations you didn't know were on your dial—will greatly simplify tuning out high power local stations. Clearness and volume will no longer be problems. These are facts thousands of users tell us. GILCREST CROSS AERIAL employs large gauge medium hard drawn copper wire, rises 14 feet above the roof—is easy to install. Full directions with each set.

24-inch \$9.00 — Two Sizes — 30-inch \$10.00

Sent Prepaid, Upon Receipt of Purchase Price
Name of Your Dealer Requested With Order

GILCREST AND QUINN

2052 Market Street

San Francisco

GILCREST CROSS Non-Directional AERIAL

Complete In This Issue

AROUND THE DIAL

Corrected Weekly

Wave Lgth.	Pwr.	Call	Location	Dis. from S.F. L.A.	Wave Lgth.	Pwr.	Call	Location	Dis. from S.F. L.A.
325.9	1500	WSAL	Mason, Ohio	2048 1872		500	WOR	Newark, N. J.	2566 2430
325.9	1500	WJAZ	Mt. Prospect, Ill.	1355 1735	411	1650	CFCF	Montreal, Que.	2532 2435
	1000	WKRC	Cincinnati, Ohio	2038 1862		500	CFYC	Vancouver, B. C.	851 1076
330	500	CFCT	Victoria, B. C.	735 1020		850	CHYC	Montreal, Que.	2535 2435
	500	CFQC	Saskatoon, Sask.	1140 1230		1200	CKAC	Montreal, Que.	2535 2436
	500	CHUC	Saskatoon, Sask.	1140 1230		1000	CKCD	Vancouver, B. C.	851 1076
	500	CJGC	London, Ont.	2110 2025		50	CKFC	Vancouver, B. C.	851 1076
	250	CJWC	Saskatoon, Sask.	1140 1230		1000	CNRM	Montreal, Que.	2535 2435
	500	CNRS	Saskatoon, Sask.	1140 1230	416.4	5000	WCCO	S. Paul-Minneapolis	1591 1512
331.1	2000	WBZ	Springfield, Mass.	2625 2430	422.3	1000	WKRC	Cincinnati, Ohio	2038 1862
331.9	500	WCAL	Northfield, Minn.	1550 1500		5000	WLW	Harrison, Ohio	1560 1825
	1000	KNX	Hollywood, Cal.	325	428.3	1000	WSB	Atlanta, Ga.	2136 1916
	500	KFMN	Northfield, Minn.	1550 1500		1000	KPO	San Francisco, Cal.	325
	1000	WJAX	Jacksonville, Fla.	2295 2085	435	500	CFAC	Calgary, Alta.	935 1180
340.7	1000	KFAB	Lincoln, Neb.	1235 1185		1800	CFCN	Calgary, Alta.	935 1180
	500	WMCA	Hoboken, N. J.	2565 2430		250	CHXC	Ottawa, Ont.	2434 2340
	500	WKAQ	San Juan, P. R.	3563 3315		1000	NAA	Arlington, Va.	2434 2340
	500	KSAC	Manhattan, Kan.	1300 1170		100	CKCO	Ottawa, Ont.	2434 2340
	500	CFCU	Hamilton, Ont.	2175 2090		500	CNRO	Ottawa, Ont.	2434 2340
	500	CHCS	Hamilton, Ont.	2175 2090		1000	CHBC	Victoria, B. C.	735 1020
	500	CKOC	Hamilton, Ont.	2175 2090		500	CKCX	Calgary, Alta.	935 1180
344.6	5000	WCBD	Zion, Ill.	1859 1720	436	750	CNRC	Calgary, Alta.	935 1180
	5000	WLS	Crete, Ill.	1775 1625	440.9	500	WOS	Jefferson, City, Mo.	1635 1460
348.6	1000	KOB	State College, N. M.	950 660		500	WLSI	Cranston, R. I.	2620 2545
	500	KWSC	Pullman, Wash.	630 830		1000	KLDS	Independence, Mo.	1505 1345
	500	WBEI	Boston, Mass.	2691 2575		500	WDWF	Cranston, R. I.	2625 2432
350	1000	CZE	Mexico City	1838 1570		1000	WMAF	Dartmouth, Mass.	2655 2560
352.7	500	WIAD	Waco, Texas	1475 1228	447.5	500	WQJ	Chicago, Ill.	1854 1722
	1000	WWJ	Detroit, Mich.	2085 1955		1000	WMAQ	Chicago, Ill.	1854 1722
357	500	CFCA	Toronto, Ont.	2262 2135	454.3	1000	KTW	Seattle, Wash.	679 960
	500	CHIC	Toronto, Ont.	2263 2135		40,000	WJZ	New York, N. Y.	2566 2430
	500	CHNC	Toronto, Ont.	2262 2135		1000	KFOA	Seattle, Wash.	679 950
	500	CJCB	Toronto, Ont.	2262 2135	461.3	500	WCAB	Pittsburgh, Pa.	2255 2140
	500	CJCD	Toronto, Ont.	2262 2135	467	4000	KFI	Los Angeles, Cal.	325
	500	CJSC	Toronto, Ont.	2262 2135	468.5	500	WCAP	Washington, D. C.	2441 2263
	500	CKCL	Toronto, Ont.	2262 2135		1000	WRC	Washington, D. C.	2441 2262
	500	CKNC	Toronto, Ont.	2262 2135	475.9	500	WFAA	Dallas, Texas	1488 1213
	500	CNRT	Toronto, Ont.	2262 2135		1500	WBAP	Fort Worth, Texas	1458 1183
	100	WQAO	New York, N. Y.	2566 2430		500	WTIC	Hartford, Conn.	2560 2470
361.2	4000	KGO	Oakland, Cal.	5 328	480	500	CYL	Mexico City, Mexico	1838 1570
	500	KZUY	Baguio, P. I.	2566 2430	183.6	5000	WOC	Davenport, Iowa	1700 1562
	500	WHN	New York, N. Y.	1501 1340		500	WSUI	Iowa City, Iowa	1652 1625
365.6	500	WDAF	Kansas City, Mo.	1501 1340	491.5	5000	WEAF	New York, N. Y.	2566 2430
	500	WHE	Kansas City, Mo.	1501 1340		1000	KGW	Portland, Ore.	600 775
370.2	2000	WEBB	Chicago, Ill.	1854 1732	499.7	500	KFRU	Columbia, Mo.	1530 1395
	500	WJJD	Mooseheart, Ill.	1425 1230		250	CFCH	Iroquois Falls, Ont.	2105 2030
374.8	750	KTHS	Hot Springs, Ark.	1650 1430		500	WMC	Memphis, Tenn.	1797 1585
	500	KVOO	Bristow, Okla.	2543 2415	508.2	500	WOO	Philadelphia, Pa.	2516 2360
379.5	5000	WGY	Schenectady, N. Y.	2543 2415		500	WIP	Philadelphia, Pa.	2616 2360
	1000	WHAZ	Troy, N. Y.	2556 2428		500	KLX	Oakland, Cal.	5 328
384	500	CKY	Winnipeg, Man.	1395 1430	516.9	5000	WJR	Pontiac, Mich.	2002 1900
	500	CNRW	Winnipeg, Man.	1395 1430		5000	WCX	Pontiac, Mich.	2002 1900
	500	WMBF	Miami Beach, Fla.	2562 2300		100	CFCK	Edmonton, Alta.	1245 1495
	1000	KJR	Seattle, Wash.	679 950		500	CJCA	Edmonton, Alta.	1245 1495
389.4	1000	WEAR	Cleveland, Ohio	2161 2020		500	CNRE	Edmonton, Alta.	1245 1495
	3500	WTAM	Cleveland, Ohio	2161 2020	526	5000	WHO	Des Moines, Iowa	1547 1420
394.5	2000	WOAI	San Antonio, Texas	1489 1200		1000	WNYC	New York, N. Y.	2566 2430
	500	WLIT	Philadelphia, Pa.	2516 2360		1000	WOAW	Omaha, Neb.	1426 1305
	500	WPT	Philadelphia, Pa.	2516 2360	535.4	750	WHA	Madison, Wis.	1762 1650
	1000	KHQ	Spokane, Wash.	675 877		3500	KYW	Chicago, Ill.	1854 1732
399.8	500	WHAS	Louisville, Ky.	1953 1810	545.1	500	KFUO	St. Louis, Mo.	1740 1655
	3500	WHT	Chicago, Ill.	1854 1732		500	KSD	St. Louis, Mo.	1740 1655
	500	PWX	Havana, Cuba	2566 2315					
405.2	500	KHJ	Los Angeles, Cal.	325					
	1000	WJY	New York, N. Y.	2566 2430					

A complete list of U.S. and Canadian stations

See Page 62 for complete list of stations

RADIO CABINETS—We Make Them Right

Fabricoid-covered cabinets. Very attractive. Made to your own design and measurement. Cabinets ordered today can be delivered tomorrow. Prices are reasonable.

Phone us for an estimate—Sutter 637

MUHS MANUFACTURING CO.

272 TEHAMA STREET, near Fourth

SAN FRANCISCO, CALIFORNIA

Super - Amplifier

for

Super-Heterodyne Radio Receiving Sets

KDKA Pittsburgh on SHORT WAVE

World famous artists broadcasting in the East may now be heard in the West. Merely pull the switch on the SUPER-AMPLIFIER and tune with your present Super-Heterodyne radio receiving set. The Super-Amplifier and your set having been calibrated when installed.

Amplification and Selectivity on Broadcast Wave

Without changing a wire, press the switch to Broadcast Range and the SUPER-AMPLIFIER will give a tremendous increase in amplification on the station being received. This additional amplification with its associated tuned circuit will also improve the set's selectivity and eliminate station harmonics.

Write in for further particulars. Please mention the name of your dealer

R. D. Holabird and Loren L. Ryder

611 Howard Street, San Francisco

Phone Garfield 5070

SCHEDULES FOR SUNDAY

Pacific Time

Pacific Coast Stations

JUNE 27, 1926

Corrected Weekly

a.m.	Central Cal.	Southern Cal.	Pacific N. W.
9:00-9:30	KFUS		
9:30-10:00	KTAB KPO KQW KFWM		
10:00-10:30	KLS KRE KPO KFWM KQW	KFI KIJ KNN KTBI CFON	
10:30-11:00	KLS KRE KPO KQW KFWM	KFI KIJ KNN KTBI KFSG KPSN KPCC	KTW CFON KQW
11:00-11:30	KGO KFQU KQW KTAB	KIJ KTBI KNN KPCC KPSN KFSG	KTW KFQ KQW KJR CFCT KIQ
11:30-12:00	KGO KFQU KQW KTAB	KIJ KTBI KFSG KPCC KPSN	KTW KFQ KQW KJR CFCT KQ
12:00-12:30	KQW	KIJ KTBI KFSG	KTW KJR KQ
12:30-1:00		KFWO	
1:00-1:30	KFWM	KFWO	
1:30-2:00	KFWM		
2:00-2:30	KFWM	KNN	
2:30-3:00	KGTT KPO	KFSG KFON KNN	
3:00-3:30	KGTT KPO	KFSG KFON KNN	KTW CFCT
3:30-4:00	KGO KGTT KPO	KFSG KFON KNN	KTW
4:00-4:30	KGO KGTT KPO	KFSG KFI KIJ	KTW
4:30-5:00	KGO KGTT KPO	KFI KIJ KNN	
5:00-5:30	KPO KJBS	KFWO	
5:30-6:00	KPO KJBS	KFWO	
6:00-6:30	KPO KJBS	KTBI KFSD KFON KFQO	CFAC KIQ
6:30-7:00	KFRC KPO KRE	KFI KTBI KFQO KNN KFSD	CJCA CFAC CFON KIQ
7:00-7:30	KFRC KPO KRE	KTBI KFQO KFI KFSG KNN KPCC	CJCA CFAC CFON KIQ
7:30-8:00	KQW KPO KTAB KGO	KFI KFSG KNN KTBI KPCC	KTW KFQ CJCA CFCT KQW CFON KQ
8:00-8:30	KRE KPO KTAB KFRC KGTT KQW KGO	KFI KIJ KFON KNN KFSG KPCC KTBI	KTW KFQ KJR CKCK KIQ KQW KQW CFCT
8:30-9:00	KFRC KGO KTAB KFI KGTT KPO KQW KRE	KFI KIJ KFON KNN KFSG KNN KFQO	KTW KFQ CKCK KQW KGY KJR CFON KOIN KIQ
9:00-9:30	KFRC KGTT KPO KFI KQW	KFI KIJ KNN KFWO KFSG KTBI KPSN	KTW KJR KQW CFON KOIN KQW KGY CFCT
9:30-10:00	KFRC KTAB KPO KGTT	KFI KIJ KFWO KFSG KNN KPSN	KTW KQW KJR KOIN
10:00-10:30	KFRC KTAB	KFWB KFSG KFI KFQZ	KJR
10:30-11:00	KFRC KTAB	KFWB KFSG KFI KFQZ	
11:00-11:30	KFRC	KFQZ	
11:30-12:00	KFRC	KFQZ	

STATION DIRECTORY

Call	Meters	Owner and Location	Power
CFAC	436	Calgary Herald, Canada	2000
CFON	435	W. W. Grant, Calgary	3000
CFCT	330	Geo. W. Deayville, Victoria	2000
CJCA	517	Journal, Edmonton, Canada	5000
CKCK	312	Leader Pub. Co., Regina	1000
KFI	467	Earl C. Anthony, Inc., L. A.	4000
KFIQ	256	M. E. Church, Yakima, Wash.	100
KFON	232	Echophone Radio, Long Beach	500
KFQU	217	Holy City, California	100
KFQZ	226	Taft Radio, Hollywood, Cal.	50
KFRC	265	City of Paris D. G. Co., S. F.	50
KFSD	246	Air Fan Corp., San Diego, Cal.	600
KFSG	275	Angelus Temple, Los Angeles	600
KFUS	256	Gospel Radio, Oakland, Cal.	60
KFWB	252	Warner Bros., Hollywood, Cal.	500
KFWO	211	Lawrence Mott, Avalon, Cal.	250
KFWM	207	Oakland Educational Society	250
KGO	361	Gen. Elec. Co., Oakland, Cal.	3000
KGTT	207	Glad Tidings Temple, S. F.	50
KGW	491	The Oregonian, Portland, Ore.	500
KGY	246	St. Martin's Coll., Lacey, Wn.	50
KHJ	405	The Times, Los Angeles, Cal.	600
KHQ	394	L. Wasmer, Spokane	1000
KJBS	220	Julius Brunton & Sons, S. F.	5
KJR	384	N. W. Radio Service, Seattle	1000
KLS	250	Warner Bros., Oakland, Cal.	250
KMTR	233	K. M. Turner, Hollywood, Cal.	500
KNN	337	L. A. Express, Hollywood	500
KOIN	319	H. B. Read, Portland, Ore.	1000
KPO	428	Hale Bros. & Chronicle, S. F.	1000
KPPC	229	Pasadena Pres. Church	50
KPSN	316	The Star-News, Pasadena	1000
KQW	231	1st Baptist Church, San Jose	500
KRE	256	The Gazette, Berkeley	100
KTAB	240	Associated Broadcasters, Oak.	1000
KTBI	294	Bible Institute, Los Angeles	750
KTW	454	1st Pres. Church, Seattle	1000

HOW TO REACH RADIOCASTERS BY TELEPHONE

KFI	Trinity	5147
KFOB	Burlingame	1565
KFON		614-60
KFQZ	Gladstone	3196
KFRC	Douglas	4500
After 6 p.m.	Douglas	4509
KFSG	Dunkirk	6737
KFUS	Elmhurst	4709
KFUU	Lakeside	1730
KFWB	Gladstone	9461
KFWI	Graystone	466
KGO	Fruitvale	5980
KHJ	Metropolitan	0700
KJBS	Graystone	356 or 456
KLS	Lakeside	6223
KLX	Lakeside	6000
After 9 p.m.	Lakeside	6215
KMTR	Hollywood	3028
KNRC	Westmore	1319
Night phones	Westmore	1317, 18, 19
KNN	Hollywood	4603
KPO	Kearny	5777 or Sutter 5600
KPSN	Wakefield	3111
KRE	Thornwall	1
During broadcasting	Berkeley	9300
KTAB	Merritt	245
KTBI	Metropolitan	4601
KZM	Lakeside	100

SCHEDULES FOR SUNDAY

Pacific Time

Inland Stations

JUNE 27, 1926

Corrected Weekly

a.m.	Inland
9:00-9:30	KT S KYW KOIL
9:30-10:00	KT S KYW KLDS KOIL
10:00-10:30	KOA KTLS KLDS KSL
10:30-11:00	KOA
11:00-11:30	WOC KOIL
11:30-12:00	WOC KOIL WOAW
12:00-12:30	
12:30-1:00	WGN WOAW
1:00-1:30	WGN KDKA WDAF WQJ
1:30-2:00	WGN KDKA WDAF WQJ
2:00-2:30	WDAF WCCU KDKA KFAB WGN KYW
2:30-3:00	KFAB WGN KYW WDAF KDKA
3:00-3:30	WSB
3:30-4:00	WSB KDKA
4:00-4:30	KDKA WOAW WFAA KLZ
4:30-5:00	WFAA WOC WGY WJZ KDKA WVJ KLZ
5:00-5:30	KDKA KYW WGY WJAZ WJZ WKRC KOIL WJZ
5:30-6:00	WGY WOAI KOIL WKRC WSM WSB KDKA KYW WJZ WFAA WJAZ KOA
6:00-6:30	WDB WSB WFAA WCCO WEAR WGY WCCU KOIL WQJ KYW WOC WLV WOAI WJZ WGR WCAP WCAU WJIB WBZ WLS WSM WJAZ PWX KSD KNOX KOA
6:30-7:00	WJIB WCCO WGRS WJAZ KOIL WGY WCCU WQJ KYW WSD WCAP WCAU WBZ KOA WEAR WLV WJZ WGR PWX WFAA KSD WLS KNOX
7:00-7:30	WHE WOAW KTIS WGN WLV WJZ WEBB WCCU WJZ KOA WGBS WFAA KSL KLDS WJY KYW WEAR KFAB WOK WKRC CZE WHT KNOX
7:30-8:00	WJY KYW WGRS KSL WJZ WEBB KLDS WENR WGN WOAI WCCU KOA WOAW WKRC WOK KFAB KTIS KPRC WHT KNOX
8:00-8:30	WKRC KTIS WOAW WIP KLZ WOC WOAI KSL KFAB WENR KYW WJZ WOK WGBS KPRC WHT KOA
8:30-9:00	WOC KSL WENR WGBS WHT KTIS WKRC WJZ WOK KPRC
9:00-9:30	WDAF WOC WHE KFUR WKRC KOIL WFAA WOK WENR KPRC
9:30-10:00	WDAF WHT KFUR KOIL WFAA WOK WENR WKRC KPRC
10:00-10:30	KFUR KGU WKRC WHE WOK
10:30-11:00	KFUR KGU WKRC WHE WOK
11:00-11:30	KGU
11:30-12:00	

STATION DIRECTORY

Call	Meters	Owner and Location	Power
CZE	350	Dept. of Educ., Mexico City	1000
KDKA	309	Westinghouse, E. Pittsburgh	10,000
KFAB	341	Neb. Buick Auto Co., Lincoln	1000
KFUR	224	Ogden, Utah, Peery's Bldg.	50
KGU	270	The Advertiser, Honolulu, Ha.	500
KLDS	441	Ch. of Christ, Independence, Mo.	1000
KLZ	266	Reynolds Radio Co., Denver	250
KMOX	280	Voice of St. Louis, St. Louis	500
KOA	322	General Elec. Co., Denver	5000
KOIL	278	Mona Motor Oil, Coun. Bl., Iowa	500
KPRC	207	Post-Dispatch, Houston, Tex.	500
KSD	545	The Post-Dispatch, St. Louis	500
KSL	300	Cone & Johnson, Salt Lake	1000
KTIS	375	Arlington Hotel, H. Spgs., Ark.	750
KYW	536	Westinghouse Elec., Chicago	3600
PWX	400	Int. T. & T. Co., Havana, Cuba	500
WEAP	476	Star-Telegram, Ft. Worth	1500
WEZ	333	West. Elec., Springfield, Mass.	2000
WCAP	469	C & P Tel. Co., Washington	500
WCAU	278	Hotel Pennsylvania, Phila.	500
WCED	345	W. G. Voliva, Zion, Ill.	5000
WCCO	416	Wash.-Crosby, Minneapolis	5000
WDAF	366	The Kansas City Star	500
WEAR	389	Goodyear Tire & Rubber Co.	1000
WEBB	370	Edgewater Hotel, Chicago	1500
WENR	266	All Am. Radio Corp., Chicago	500
WFAA	476	Dallas News, Dallas, Texas	500
WGES	316	Gimbel Bros., New York	500
WGN	303	Chicago Tribune, Chicago	1000
WGR	319	Federal Radio Corp., Buffalo	750
WGY	380	Gen. Elec. Co., Schenectady	5000
WIB	366	Sweeney Auto Sch., K. C., Mo.	500
WHT	400	Radiohone Corp., Chicago	3500
WJAZ	230	Zenith Radio Corp., Chicago	500
WJY	405	R. C. A. N. Y. City	1000
WJZ	455	R. C. A. N. Y. City	40,000
WKRC	326	Kodel Radio, Cincinnati	1000
WLS	345	Sears, Roebuck, Chicago	5000
WLW	422	Crosley Co., Cincinnati	500-5000
WOAI	394	S. Equip. Co., San Ant., Tex.	2000
WOAW	526	W. O. W., Omaha, Neb.	1000
WOC	484	Palmer Sch., Davenport, Ia.	5000
WOK	217	Neutrowound, Homewood, Ill.	5000
WQJ	448	Cal. Bak. Powder Co., Chicago	500
WSB	423	The Journal, Atlanta, Ga.	1000
WSM	283	Nat. Ins. Co., Nashville, Tenn.	500
WWJ	363	Detroit Evening News	1000

REPAIRING

The name Warner Bros. has been associated with the best in radio since the days when radio was the sport of the amateurs. Our policy of clean merchandising, and our earnest efforts to give the public the very best has built for us our present enviable reputation.

Repairing sets is one of our specialties and a separate department is devoted to it.

When you think of Radio
think of Warner Bros.

WARNER BROS.

428 Market Street, San Francisco
Phone Douglas 8513

2201 Telegraph Avenue, Oakland
Phone Lakeside 4223

PROGRAMS FOR SUNDAY

JUNE 27, 1926



Rev. Geo. W. Phillips
KTAB—11 a.m.



Bessie E. Roland
KGO—11 a.m.



Gertrude Jacoby
KJBS—5 p.m.



Robert Anderson
KJBS—5 p.m.

361 Meters
830 Kilocycles **KGO** 4000 Watts

General Electric Company, Oakland, Calif.

11 a. m.—First Methodist Episcopal Church service, Rev. Edgar A. Lowther, minister; Bessie Beatty Roland, organist
3:30 p. m.—Walch's Concert Band; Laura Broderick, soprano
7:40 p. m.—Weather bureau report
7:45 p. m.—First Methodist Episcopal Church service, Rev. Edgar A. Lowther, minister

294 Meters
1020 Kilocycles **KTBI** 750 Watts

The Bible Institute, Los Angeles, California

10 a. m. to 12:30 p. m.—Service of the Church of the Open Door. Solos, choir selection and congregational singing. Sermon by Dr. L. R. Scarborough
6 to 7 p. m.—Vesper service. Inspirational sermon by Rev. Henry J. Hutchins, pastor Lake Ave. Presbyterian Church, Pasadena. Soloist from same church. Organ selection by Mr. Arthur Schmeltz
7:15 to 9:30 p. m.—Evening service of the Church of the Open Door. Organ prelude by Prof. Alfred A. Butler. Gospel song service and special choir numbers under the direction of Prof. John B. Trowbridge. Sermon by Dr. L. R. Scarborough

238 Meters
1260 Kilocycles **KMTR** 500 Watts

K. M. Turner Corp., Hollywood, California

7 p. m.—Miller's Lafayette Cafe, Sam Messenheimer's String Orchestra
8 to 10 p. m.—KMTR Concert Orchestra

384 Meters
780 Kilocycles **KJR** 1000 Watts

N. W. Radio Service Co., Seattle, Wash.

11 to 12:30 p. m.—Church services from First M. E. Church, Dr. J. Ralph Magee, pastor
7:45 to 8 p. m.—Organ recital played by Mrs. Montgomery Lynch
8 to 9:15 p. m.—Evening services First M. E. Church, Dr. J. Ralph Magee, pastor
9:15 to 10:45 p. m.—Puget Sound Savings and Loan Ass'n Orchestra, Henry Damski, director

467 Meters
640 Kilocycles **KFI** 4000 Watts

Copyright 1926, E. C. Anthony, Inc., L. A.

10 a. m.—Morning services, direction Los Angeles Church Federation
4 p. m.—Vesper services
6:30 p. m.—KFI nightly doings
6:45 p. m.—Music appreciation chat and Father Ricard's sun spot weather forecast
7 p. m.—Popular program
7:30 p. m.—Jim, Jack and Jean Trio
8 p. m.—Aeolian organ recital, Dan L. MacFarland at the console
9 p. m.—Badger's Hollywood Californians; Merl Denman and his uke
10 p. m.—Packard Six Orchestra, Bill Hennessy, director; Dolly MacDonald, soloist

316 Meters
950 Kilocycles **KPSN** 1000 Watts

The Star-News, Pasadena, California

10:30 a. m.—Family altar service by the United Church Brotherhoods
10:50 a. m.—Services from First Baptist Church
8:45 to 9:45 p. m.—Concert by the Maryland Artists' Ensemble, Henri J. van Praag, director, from Maryland Hotel

491 Meters
610 Kilocycles **KGW** 1000 Watts

The Morning Oregonian, Portland, Oregon

10:25 to 12 noon—Services from the St. Stephens Pro-Cathedral
7:30 to 9 p. m.—Services from the East Side Baptist Church
9 to 10 p. m.—Concert by Chevrolet Symphony Orchestra. Weather report; baseball scores

211 Meters
1420 Kilocycles **KFWO** 250 Watts

Major Lawrence Mott, Avalon, California

12:30 to 1:30 p. m.—St. Catherine Orchestra
5 to 6 p. m.—Miss Hewitt's golden hour
6 to 6:30 p. m.—Chimes
6:30 to 7:30 p. m.—St. Catherine Orchestra
7:30 to 9 p. m.—Band concert

Sunday Programs—Continued

428 Meters **KPO** 1000 Watts
700 Kilocycles

Hale Bros. & The Chronicle, San Francisco

9:45 to 10:45 a. m.—Undenominational and non-sectarian church service. Talk, "The Soul Life of a Nation," by Rev. G. I. Snyder, pastor Central Baptist Church
Soprano solos, Charlotte Smith—
Incline Thine Ear.....Fray
A Familiar Hymn

10:45 a. m.—Ye Towne Cryer giving the U. S. weather forecast; amusement and general information

2:45 p. m.—Play by play of baseball game

5 to 6 p. m.—Organ recital by Marshall W. Giselman at the California Palace of the Legion of Honor, assisted by Olympic Club Glee Club

6 to 6:30 p. m.—States Restaurant Orchestra, Waldemar Lind, director

6:30 p. m.—Ye Towne Cryer giving baseball scores; amusement and information

6:35 to 8:35 p. m.—Palace Hotel Concert Orchestra, Cyrus Trobbe, director

8:35 to 10 p. m.—Rudy Seiger's Fairmont Hotel Orchestra

322 Meters **KOA** 5000-Watts
930 Kilocycles

General Electric Company, Denver Colorado

9:55 a. m.—Service of St. John's Episcopal Cathedral, sermon, "St. Paul's Reckoning" by Rev. Benjamin D. Dagwell, dean; music by Ruth Williams, soprano; Earl Linder, tenor; Alexander Grant, baritone; Karl O. Staps, organist and choirmaster

5:30 p. m.—Early evening studio concert; vocal solos and string quartet, Lewis H. Chernoff, director

7 p. m.—Open-air concert, Denver Municipal Band, Henry Sachs, director

226 Meters **KFOZ** 250 Watts
1330 Kilocycles

Taft Radio Broadcasting Co., Hollywood

8 to 9 p. m.—Classical hour featuring Titian Trio and Norma Ross, soloist

9 to 10 p. m.—Program featuring Charlie Diamond, Dora Leonard, Happy Paddy Flynn, Ladye Horton and Joe Carr

10 to 11 p. m.—Dance program, McCall's Snappy Six Orchestra

11 to 12 p. m.—Program featuring Old Timers in old time melodies; Cliff Edy, Bob McDonald and others

405 Meters **KHJ** 500 Watts
740 Kilocycles

Los Angeles Times, Los Angeles, California

10 a. m.—Sermon from KHJ studio by Dr. H. C. Culbertson, pastor of Mesa Congregational Church

10:30 a. m.—Morning service from First Methodist Episcopal Church; Sibley Pease, organist

7 to 8 p. m.—Evening service from First Methodist Episcopal Church

8 to 10 p. m.—Times de luxe program; Orpheus Four and others

252 Meters **KFWB** 500 Watts
1190 Kilocycles

Warner Brothers, Hollywood, California

9 to 11 p. m.—June Parker, blues singer; Bill Blake, tenor; Albert Keglovich, violin; Arthur Pabst, banjo acc. and songs; Kenneth Gillum; Len Nash's Town Band, under direction of Fred Rose

245.8 Meters **KFSD** 1000 Watts
1220 Kilocycles

Airfan Radio Corporation, San Diego, Calif.

3 to 4 p. m.—Temple service, Theosophical University

6:15 to 6:30 p. m.—E. Frank Gunn, Ye Towne Topics

6:30 to 7 p. m.—Musical amusement review, Wm. Mee

232 Meters **KFON** 500 Watts
1290 Kilocycles

Nichols & Warinner, Inc., Long Beach, Calif.

2:30 to 4 p. m.—Municipal band concert

6 to 6:20 p. m.—State Theater organ recital

7:45 to 9 p. m.—Services from First Church of Christ, Scientist

9 to 10 p. m.—Musical program by Burt Pedersen's Orchestra

231 Meters **KQW** 500 Watts
1300 Kilocycles

First Baptist Church, San Jose, California

9:40 to 12:30 p. m.—Services of First Baptist Church of San Jose

7:30 to 9:30 p. m.—Services of First Baptist Church of San Jose

337 Meters **KNX** 500 Watts
890 Kilocycles

L. A. Evening Express, Los Angeles, Calif.

10 a. m.—1st Presbyterian Church, Rev. Stewart P. MacLennan

2 to 4 p. m.—City Park Board musical program

4:30 p. m.—Cinema chat-chat by Helen Sullivan

6:30 p. m.—Unitarian Church of Hollywood

7 p. m.—Circle Theater Symphony, Carl D. Elinor, director and organ recital by Fred Scholl

8 p. m.—1st Presbyterian Church, Rev. Stewart P. MacLennan

9 p. m.—Beverly Hills Nurseries program

319 Meters **KOIN** 1000 Watts
940 Kilocycles

H. B. Read, Portland, Oregon

7:50 to 9 p. m.—Services from First Church of Christ, Scientist

9:15 to 10:15 p. m.—Sacred musical program

394.5 Meters **KHQ** 1000 Watts
760 Kilocycles

Louis Wasmer, Inc., Spokane, Washington

11 to 12:30 p. m.—Services of Central M. E. Church

6 to 7:30 p. m.—Mann Bros. Davenport Hotel Orchestra

7:30 to 9 p. m.—Services of Church of the Truth

(Programs continued on next page)

Sunday Programs—Continued

240 Meters **KTAB** 1000 Watts
1250 Kilocycles

The Associated Broadcasters, Oakland, Cal.

9:45 a. m.—Bible Lecture by Prof. E. G. Linsley

11 a. m.—Church service of 10th Ave. Baptist Church

Organ Prelude, Ida M. Fordling—

Cantilene d'Amour.....Grey

Anthems by Choir under direction of Dr. C. D.

Goodman, with solos by Laura Broderick,

soprano; Mary Groom Richards, contralto;

Gwynfi Jones, tenor

Address, Rev. George W. Phillips

Organ Postlude, Ida M. Fordling—

Postlude.....Naylor

7:45 p. m.—Church service of 10th Ave. Baptist Church

Organ Prelude, Ida M. Fordling—

Pastorale.....Parker

Anthems by Choir

Address, Rev. George W. Phillips

Organ Postlude, Ida M. Fordling—

Triumphal March.....Lemmens

207 Meters **KFWM** 250 Watts
1450 Kilocycles

Oakland Educational Society, Oakland, Cal.

9:30 to 10 a. m.—I. E. S. A. Oakland

Children's service

Song, "To the Work," Children Choral Singers

Bible story, "The Light Divine," O. Allison

Anthem, Children Choral Singers

10 to 11 a. m.—I. E. S. A. regular Sunday morn-

ing radio service

Organ Voluntary, Mrs. T. E. Shaw

Song, "Praise Our King"

Bible lecture, "The Kingdom and Its Bless-

ings," O. Allison

Anthem, "Be Glad and Rejoice"

Cornet solo, John Green

Song, "Watchfulness"

1 to 2:30 p. m.—I. E. S. A., San Francisco

Regular Sunday afternoon radio services

Anthems by Choral Singers

Duets and songs

Famous Bible lecture series, "Deliverance,"

Robt. Craig

268 Meters **KFRC** 50 Watts
1120 Kilocycles
City of Paris Dry Goods Co., San Francisco

6:30 p. m.—The stage and screen

6:30 to 7:30 p. m.—Concert from Drury Lane,

Hotel Whitcomb by Stanislaus Bem's Little

Symphony Orchestra

8 to 10 p. m.—Concert from Drury Lane,

Hotel Whitcomb by Stanislaus Bem's Little

Symphony Orchestra

10 to 12 p. m.—Dance music from Balconades

Ballroom, by Walter Krausgrill's Orchestra.

Intermission solos by Russ Donahoe.

207 Meters **KGTT** 50 Watts
1450 Kilocycles

Glad Tidings Temple, San Francisco, Calif.

2:30 to 3 p. m.—Sunday school lesson

3 to 5 p. m.—Church services, R. J. Craig, pas-

tor; music directed by G. P. Andrews

8 to 10 p. m.—Church services, R. J. Craig,

pastor; music directed by G. P. Andrews

220 Meters **KJBS** 5 Watts
1360 Kilocycles

Julius Brunton & Sons Co., San Francisco

5 to 6:30 p. m.—Studio program by Robert

Anderson, assisted by pupils of Ernest F.

Caudio; Violin Quartet; Reba Grenely; Lester

Godt; Thiel Vyshla; Leo Baber; Grace Cole;

Robert Anderson and Gertrude Jacoby

256 Meters **KFUS** 50 Watts
1170 Kilocycles

The Gospel Radio, Oakland, California

9 a. m.—Exposition of the International Sunday

School Lesson

4:30 p. m.—Sacred songs by KFUS Gospel Radio

Chorus: He Keeps Me Singing, I Choose

Jesus, Wondrous Glory, He's a Wonderful

Saviour to Me, Are You Washed in the Blood,

Precious Promise, Tell the World Jesus Saves,

What Will You Do Without Jesus, There is

Power in the Blood, Tell it to Jesus, Blessed

Assurance, He Died For Me, Wear a Crown,

Short message, Have You Counted the Cost?

Another QUALITY Service For All You Bremer Tully Fans

We guarantee distance through local stations any time of year in any location on any B-T 6 that we build, rebuild, or service to our ideas.

The above in addition to our regular repair service of which you no doubt are familiar. If you have not availed yourself of this service, may we suggest that you do so and secure the full results you have a right to receive on your radio set?

QUALITY RADIO SHOP

FRESHMAN DISTRIBUTORS

Phone Garfield 1076

86 FOURTH STREET

Near Mission Street

Open Evenings Until 9
SAN FRANCISCO

BATTERIES RECHARGED 50¢

ANY SIZE
RADIO BATTERY

PICK-UP & DELIVERY
50c EXTRA

Save Time & Money!

**BRING YOUR BATTERY IN TODAY; IT'S RECHARGED OVERNIGHT
AND AWAITS YOUR CALL TOMORROW**

Julius Brunton & Sons Co.

1380 BUSH St., nr. Polk.....Graystone 356	FELL & Broderick Sts.....West 8621
19th & Valencia Sts.....Mission 1026	154 COLUMBUS, nr. Pacific Day't 4270
*1744 Market, op. Valencia.....Hemlock 2162	4228 GEARY, nr. Sixth Ave.....Pacific 7022
Night and Sunday Phone for above stations.....Hemlock 2162	

*510 POLK St., cor GG Ave.....BATTERY SERVICE CO.....	Graystone 188
NINTH Ave. & Lincoln Way.....E. A. CALDWELL & CO.....	Sunset 1151
397D 24th St., near Noo.....HONS ELECTRIC CO.....	Atwater 489
116 10th St., near Mission.....ROY W. JOHNSON.....	Market 6170
*OCEAN & Plymouth Aves.....WESTWOOD AUTO ELECTRIC.....	Randolph 555
*MISSION & Vale Sts., Colma.....KUSPER BROS.....	Randolph 6014
4308 MISSION St. cor. Tingley.....EXCELSIOR BATTERY SERVICE.....	Randolph 8672
SAN JOSE, CALIF.	
455 S. 1st & 454 S. Mkt.....ELECTRIC BATTERY STATION.....	San Jose 1230

Addresses marked * are open Nights and Sundays

IT'S EASY TO RECHARGE BATTERIES AT HOME!

Balkite Trickle Chargers.....	\$10.50
Tungar Battery Chargers, 2 amp.....	18.50
Tungar Battery Chargers, 5 amp.....	29.00

The Willard Battery men

SCHEDULES FOR MONDAY

JUNE 28, 1926

Pacific Time

Pacific Coast Stations

Corrected Weekly

a.m.	Central Cal.	Southern Cal.	Pacific N. W.
9:00-9:30	KTAB KJBS		
9:30-10:00	KJBS KQW		
10:00-10:30	KFRC KJBS KFOS		KFOA KGW KFWV
10:30-11:00	KFOU KFRC KFOS	KNX	KGW KFOA KFWV
11:00-11:30	KFOU KRE		KGW
11:30-12:00	KGO	KFON	CJCA KJR
12:00-12:30	KGO	KNRC KFON KNX	
12:30-1:00	KGO	KJBS KNX KNRC KFQZ	KGW KFOA KFWV
1:00-1:30	KPO	KNRC	KGW KFOA CFCN KFWV
1:30-2:00	KPO	KNRC KNX	CFCN
2:00-2:30	KJBS	KNX KNRC KTBI	
2:30-3:00	KPO	KNX KNRC KTBI	
3:00-3:30	KGO KPO	KNX	KFWV
3:30-4:00	KGO KPO	KNX	KFWV
4:00-4:30	KPO	KFON	KFEC KFOA
4:30-5:00	KPO KFRC	KNX KFON	KFEC KFOA KFWV
5:00-5:30	KPO KFRC	KMTR KNX KFON KFWB	KFWV
5:30-6:00	KFRC KGO KRE KPO	KFI KMTR KFWB KNX KFON	
6:00-6:30	KFRC KGO KJBS KFBK KPO	KFI KMTR KFON KFSD KFQZ KFWB	KMO KGW KHQ KFWV KOIN
6:30-7:00	KGO KPO KEM KFRC KJBS KQW KFOS KFBK	KFI KNX KFWB KMTR KFSD KFQZ KFON	KMO CJCA KGW CKCK KFOA KHQ KFWV KOIN
7:00-7:30	KGO KPO KFOS KFBK KQW KJBS KFRC KTAB	KNX KFI KMTR KNRC KTBI KFON KFSD	KFOA KOWW KFWV
7:30-8:00	KFBK KQW	KFI KFWB KMTR KNX KTBI KNRC KMJ KFON KFSD	CJCA KGW KOAC KFOA KFWV
8:00-8:30	KJBS KTAB KPO KJBS KGO KFBK KRE KFWV KFRC	KFI KFON KTBI KNX KFWB KMTR KFQZ KFSD KMJ KNRC	KFOA KGW CJCA KOWW CFAC KOIN KHQ KOAC CFCN KFWV KWSC
8:30-9:00	KJBS KFRC KJBS KGO KPO KTAB KFWV KFBK KRE	KFI KFWB KTBI KNX KFON KMTR KNRC KMJ KFQZ KFSD	KFOA CKCD KOWW KJR KGW CFAC KHQ KOIN CFCN KFWV KWSC
9:00-9:30	KFBK KRE KGO KPO KJBS KTAB KJBS KFRC KFWV	KFI KFWB KFON KNX KMTR KNRC KMJ KFQZ KFSD	KFOA KMO KJR CKCD KOWW KOIN KFWV KWSC KHQ KGW
9:30-10:00	KJBS KPO KJBS KGO KRE KFBK KFWV KTAB	KFI KFWB KFON KNX KMTR KNRC KMJ KFQZ KFSD	KJR KGW KOWW KFOA KMO KHQ KOIN KFWV
10:00-10:30	KPO KJBS	KFON KFSD KFQZ KFI KNX KFWB	KOWW KGW
10:30-11:00	KPO	KFON KFSD KFQZ KFI KNX KFWB	KOWW KGW
11:00-11:30		KNX KFON	KOWW KGW
11:30-12:00		KNX KFON	KOWW KGW
12:00-1:00		KFON	

STATION DIRECTORY

Call	Meters	Owner and Location	Power
CFAC	435	Calgary Herald, Calgary	2000
CFCN	435	W. W. Grant, Calgary	3000
CFCN	330	Geo. W. Deaville, Victoria	2000
CJCA	517	Journal, Edmonton, Canada	5000
CKCD	411	Daily Province, Vancouver	1000
CKCK	312	Leader Pub. Co., Regina, Can.	1000
KFBK	248	The Bee, Sacramento, Cal.	100
KFEC	248	Moler & Frank Co., Portland	60
KFI	467	Earl C. Anthony, Inc., L. A.	4000
KFOA	454	Rhodes Co., Seattle, Wash.	1000
KFON	232	Echophone Radio, Long Beach	500
KFQZ	226	Taft Radio, Hollywood, Cal.	50
KFRC	268	City of Paris D. G. Co., S. F.	50
KFSD	246	Air Fan Corp., San Diego, Cal.	500
KFUS	256	Gospel Radio, Oakland, Cal.	50
KFOU	220	Mathewson Motor Co., Oakland	50
KFWB	252	Warner Bros., Hollywood, Cal.	500
KFWV	207	Oakland Educational Society	250
KFWV	213	Sovereign Hotel, Portland, Ore.	50
KGO	361	Gen. Elec. Co., Oakland, Cal.	3000
KGW	491	The Oregonian, Portland, Ore.	500
KHJ	406	The Times, Los Angeles, Cal.	500
KHQ	394	L. Wasmer, Spokane, Wash.	1000
KJBS	220	Julius Brunton & Sons, S. F.	5
KJR	384	N. W. Radio Service, Seattle	1000
KJL	503	The Tribune, Oakland, Cal.	50
KMJ	234	The Fresno Bee, Fresno, Cal.	100
KMO	250	Love Elec. Co., Tacoma, Wn.	500
KMTR	238	K. M. Turner, Hollywood, Cal.	500
KNRC	208	Kierulff & Ravenscroft, L. A.	250
KNX	337	L. A. Express, Hollywood	600
KOAC	280	Ore. Agr. College, Corvallis	500
KOIN	319	H. B. Read, Portland, Ore.	1000
KOWW	268	F. A. Moore, Walla Walla, Wn.	500
KPO	428	Hale Bros. & Chronicle, S. F.	1000
KPPC	229	Pasadena Pres. Church	50
KQW	231	1st Baptist Church, San Jose	500
KRB	256	The Gazette, Berkeley	100
KTAB	240	Associated Broadcasters, Oak.	1000
KTBI	294	Bible Institute, Los Angeles	750
KWSC	349	State College, Pullman, Wash.	500
KZM	240	West. Radio Inst., Oakland	50

SERVICE

Call on us for service whenever your
receiver is out of order

± ± ±

**RADIOTRON and
CUNNINGHAM Tubes**

**EVEREADY and
BURGESS Batteries**

± ± ±

E. A. PORTAL CO., Inc.

463 Geary Street, adjoining Chitt Hotel

Phone Prospect 10328

SCHEDULES FOR MONDAY

Pacific Time

Inland Stations

JUNE 28, 1926

Corrected Weekly

a.m.	Inland
7:00-7:30	KSL
7:30-8:00	KYW
8:00-8:30	KYW
8:30-9:00	KYW
9:00-9:30	KYW
9:30-10:00	KYW
10:00-10:30	KYW
10:30-11:00	WFAA KTHS KFKX
11:00-11:30	KFKX
11:30-12:00	KFKX KOA
12:00-12:30	WHB KOA
12:30-1:00	WIB WFAA
1:00-1:30	
1:30-2:00	WDAF WFAA KDYL
2:00-2:30	KDYL WDAF WLS
2:30-3:00	KDYL WLS WFAA
3:00-3:30	WSB WDAF WWJ WTAM KDYL
3:30-4:00	WSB WDAF WWJ WTAM KDYL
4:00-4:30	WDAF WWJ KDKA KDYL
4:30-5:00	WDAF KYW WFAA KFKX
5:00-5:30	KDKA WHE WDAW WWJ WFAA WTAM
5:30-6:00	KDKA WHE WDAW WWJ WFAA WTAM
6:00-6:30	WTAM WCCO WOS WEAF WHAZ KSL WWJ WSB KOA WLW WJZ WKRC WHAD KDKA WBAF KDYL WSM WOR
6:30-7:00	WDAF WTAM WCCO WOS WEAF KOA KOB WHAZ WTJ WLW WJAD WGR KSL KQOA KDKA KDYL WFAA WSB WOR WJZ WKRC WBS WCAP WCAU WHAD WEEI WSM PWX
7:00-7:30	WDAF WOAW KSD KOA WFAA WOR KTHS WTAM WOS WEAF WHAZ WEEI KFKX WCAU WWJ WKRC KOB KFCB WCCO WAHG KOIL WOD WJR PWX KSL WCAP WHAD WLW WJAD WJZ WGR KDYL CZE KPRC KMOX
7:30-8:00	WEAF WHAZ WTAM KSL WOS WHAD WOR KFKX WOAW WBAF KOA KDYL WJAD KTHS WWJ WKRC WLW KFCB WJZ WCCO WCAU WAHG KOIL WCAP WGR WJR KFB PWX KSD WOO KPRC KMOX
8:00-8:30	KSD WOAW WHAZ KOA KTHS KSL WJZ WEAF WBAF WOR WJR KMOX KFKX WKRC WTAM WSM KFB WAHG KOIL KFWA WLW KPRC
8:30-9:00	WKRC WTAM WJR KFKX KFWA WLW KSD WOAW WHAZ KOA KTHS WSM KSL WJZ WGR WAHG KOIL KMOX
9:00-9:30	WSB WKRC WTAM KOIL WJR WAHG KJZ KSL KFWA KMOX
9:30-10:00	WSB WKRC WTAM KJZ KOIL KFWA KMOX
10:00-10:30	WDAF KGL WKRC KJZ
10:30-11:00	WDAF KGL WKRC KJZ
11:00-11:30	KGL
11:30-12:00	
12:00-1:00	

STATION DIRECTORY

Call	Meters	Owner and Location	Power
CZE	350	Dept. of Educ., Mexico City	1000
KDKA	309	Westinghouse E., Pittsburgh	10,000
KDYL	246	Newhouse Hotel, Salt Lake	50
KFAB	341	Neb. Buick Auto Co., Lincoln	1000
KFCB	238	Nielson Radio, Phoenix, Ariz.	100
KFKX	388	Westinghouse, Hastings, Neb.	5000
KFWA	261	Browning Bros., Ogden, Utah	500
KGU	270	The Advertiser, Honolulu, Ha.	500
KJZ	366	Reynolds Radio Co., Denver	250
KMOX	280	Voice of St. Louis, St. Louis	500
KOA	322	General Elec. Co., Denver	5000
KOB	349	State College, New Mexico	1000
KOIL	278	Mona Motor Oil, Coun. Bl., Iowa	500
KSD	545	The Post-Dispatch, St. Louis	500
KSL	300	Cope & Johnson, Salt Lake	1000
KTHS	375	Arlington Hotel, H. Sops., Ark.	750
KUOA	300	U. of Ark., Fayetteville, Ark.	750
PWX	400	Int. T. & T. Co., Havana, Cuba	500
WAHG	316	A. H. Grebe, Rich Hill, N. Y.	1000
WBAF	476	Star-Telegram, Ft. Worth	1500
WBZ	333	West. Elec., Springfield, Mass.	2000
WCAP	469	C. & P. Tel. Co., Washington	500
WCAU	278	Hotel Pennsylvania, Phila.	500
WCCO	416	Wash.-Crosby, Minneapolis	5000
WDAF	366	The Kansas City Star	500
WEAF	492	Am. T. & T. Co., N. Y. City	5000
WEEI	349	Edison Elec. Co., Boston	500
WFAA	476	Dallas News, Dallas, Texas	500
WGR	319	Federal Radio Corp., Buffalo	750
WHAD	275	Marquette Journal, Milwaukee	500
WHAZ	280	Rensselaer Inst., Troy, N. Y.	1000
WHE	366	Sweeney Auto Sch., K. C. Mo.	500
WJAD	353	Barton Mfg. Co., Waco, Tex.	500
WJR	517	Jewett Radio, Pontiac, Mich.	5000
WJZ	455	R. C. A. N. Y. City	40,000
WKRC	326	Kodol Radio, Cincinnati	1000
WLS	345	Sears, Roebuck, Chicago	5000
WLW	422	Crosley Co., Cincinnati	500-5000
WOAW	526	W. O. W., Omaha, Neb.	1000
WOR	405	Wanamaker's, Philadelphia	500
WOO	508	St. Mar. B. Jefferson City, Mo.	500
WOS	441	L. Bamberger, Newark, N.J.	500
WSB	428	The Journal, Atlanta, Ga.	1000
WSM	283	Nat. Ins. Co., Nashville, Tenn.	500
WTAM	389	Willard Battery, Cleveland, O.	3500

MAJESTIC B SUPPLY



We can recommend this B Supply to all our patrons, as being the best money can buy. Delivers about 180 volts and will operate all power tubes, no hum. Let us demonstrate this B Supply in your own home on your own set. Can be purchased on terms.

Golden Gate Electric Company

1346 Polk Street, near Pine
Open Evenings

PROGRAMS FOR MONDAY

JUNE 28, 1926



Louise Klos
KPO-KFI—9 p.m.



Wilda W. Church
KGO—8:50 p.m.



Janet Ettinger
KJBS—8 p.m.



Del Perry
KJBS—9 p.m.

361 Meters **KGO** 4000 Watts
830 Kilocycles

General Electric Company, Oakland, Calif.

- 7:15 to 7:30 a. m.—Health training exercises, Eric Rasmussen; Wm. H. Hancock, acc.
7:45 a. m.—Health training
8:15 to 8:30 a. m.—Health training
8:30 a. m.—Cheerio; daily strength
11:30 a. m. to 1 p. m.—Luncheon concert
12 noon—Time signal
12:30 p. m.—Weather bureau reports
1:30 p. m.—Stock and weather reports
3 to 4 p. m.—Eva Garcia presents Ann Everingham, seven-year-old pianist; talks from American Art Bureau; Howard Kepler, baritone; Beulah Masterson, soprano
5:30 to 6 p. m.—Aunt Betty stories; KGO Kiddies' Klub
6 to 6:55 p. m.—Dinner concert
6:55 p. m.—News items; weather report; S.F. produce, grain, cotton and metals; stocks
8 p. m.—Educational program
Amphion Trio—
Old Viennese March
8:05 p. m.—Agricultural course, speaker for U.S. Dept. of Agriculture
Amphion Trio—
Romanza Serenata.....Fauchey
8:25 p. m.—"United States Government"
Amphion Trio—
Mock Morris.....Grainger
8:50 p. m.—"Better English" Wilda Wilson
Church
Amphion Trio—
The Street Called Dove.....Mexican Folk Song
9:15 p. m.—"Symposium on the New Education," Williams Institute
Amphion Trio—
Minuet.....Bizet
9:30 p. m.—"Favorite American Authors—a group of American Short Story Writers, Bret Harte, Mary Wilkins Freeman, Hamlin Garland and G. W. Cable; the Local Color School in General," A. E. Anderson
Amphion Trio—
Persian Drums.....Nouges

207 Meters **KGTT** 50 Watts
1450 Kilocycles

Glad Tidings Temple, San Francisco, Calif.

- 12:15 p. m.—Scripture reading, Rev. R. J. Cralg

467 Meters **KFI** 4000 Watts
640 Kilocycles

Copyright 1926, E. C. Anthony, Inc., L. A.

- 6:45 to 7 a. m.—Energetics' class; health training exercises by Hugh Barrett Dobbs
7:15 to 7:30 a. m.—Pep class, health training
7:45 to 8 a. m.—"Lazybones" health training
8 to 8:30 p. m.—Cheerio; daily strength
6:30 p. m.—Varsity Ramblers, Wallace Dishman, director
6 p. m.—KFI nightly doings
6:15 p. m.—Radio travel guide
6:30 p. m.—Eugenia Whisenant; R. M. Johnson, musical saw
6:45 p. m.—George Wilder Cartwright on "The Constitution"
7 p. m.—Owen Fallon and his Californians; Jackie Lucas, blues singer
8 p. m.—Norma Dana, soprano; Herbert Sorg, pianist
9 p. m.—Program presented by the Walter M. Murphy Motors Co., Virginia Flohr, Ivan Edwards, Russian Ensemble Orchestra. Broadcast simultaneously by KFI, Los Angeles, and KPO, San Francisco
10 p. m.—Program by Meiklejohn Bros.

238 Meters **KMTR** 500 Watts
1260 Kilocycles

K. M. Turner Corp., Hollywood, California

- 6 p. m.—Music hour featuring Gilletson Twin Sisters, Jack Searles, Dick Morton and Eldred Gaup
6 p. m.—Hawaiian Silver String Quintet
7 p. m.—Intensive Farming, Charles Weeks
7:30 p. m.—Los Angeles V. M. C. A. program
8 p. m.—KMTR Concert Orchestra

232 Meters **KFON** 500 Watts
1200 Kilocycles

Nichols & Warner, Inc., Long Beach, Calif.

- 11:30 a. m. to 12:30 p. m.—Musical program
4 to 4:30 p. m.—Press-Telegram late news
4:30 to 5:30 p. m.—Radio try-outs
5 to 7 p. m.—Orchestra, KFON gossip and amusement information
7 to 8 p. m.—"Holsum" entertainment
8 p. m. to 1 a. m.—L. B. Advertising Club program

Monday Programs—Continued

428 Meters **KPO** 1000 Watts
700 Kilocycles
Hale Bros. & The Chronicle, San Francisco

7:30, 8 a. m.—Daily dozen given by Y.M.C.A.
10:30 a. m.—Ye Towne Cryer giving the U. S. weather forecast, amusement and general information
12 noon—Time signals and Scripture reading
1 to 2 p. m.—Rudy Seiger's Fairmont Hotel Orchestra
2:30 to 3:30 p. m.—Matinee Program. Art talk by Helen Gordon Barker, art lecturer at the de Young Museum
Piano solos, Maurice S. Hill—
Polonaise in A..... Chopin
Juba..... Dett
Soprano solos, Klea Orand—
The Morning Is Calling..... Terry
A Little Bit of Honey..... Bond
Song and stories by K. W. Harris
Soprano solos, Hazel Cobine—
Wonderful One
I'll Never Miss You Again
Piano solos, Maurice S. Hill—
Valse Mystique..... Maurice S. Hill
Concert Etude..... Maurice S. Hill
Soprano solos, Klea Orand—
Slumber Song..... Gretchaninoff
The Valley of Laughter..... Sanderson
Soprano solo, Hazel Cobine—
Indian Love Call from "Rose Marie"..... Friml
Piano solos, Maurice S. Hill—
If I Were a Bird..... Henselt
Sonata Op. 27, No. 2 (third movement)..... Beethoven
3:30 to 3:40 p. m.—"Breath of the Avenue" fashion notes
3:40 to 5:30 p. m.—Palace Hotel Concert Orchestra. Cyrus Trobber, director
5:30 to 6:15 p. m.—Children's hour by Big Brother
6:15 to 6:30 p. m.—Ye Towne Cryer giving stock quotations, baseball scores and amusement and general information
6:30 to 7 p. m.—States Restaurant Orchestra, Waldemar Lind, director
7 to 7:30 p. m.—Rudy Seiger's Fairmont Hotel Concert Orchestra
8 to 9 p. m.—Mandarin Cafe Orchestra, Clyde Sunderland, director
9 to 10 p. m.—Simultaneous broadcast by KFI and KPO of a program being presented at KFI for the Walter M. Murphy Motors Co.
Chico de Verde Russian Orchestra—
Andalusia..... Spanish Melody
Tenor solo, Ivan Edwards
Aria from "Elsir d'Amore"..... Donizetti
Chico de Verde Russian Orchestra—
Idyle Passionale..... French Popular Waltz
Soprano and Harp acc., Virginia Mohri and Louise Klos; Ted Morgan at organ—
The Nightingale..... Saens
Ave Maria..... Gounod
Chico de Verde Russian Or
Two Guitars..... ng
El Canaro..... to
Harp solo, Louise K
Valse Caprice
Violin Cadenza
Cadenza by
Hungarian
Tenor solo
I'll Sing
Serenade
Soprano
MacDowell
Wagner
Touffian, Jr.—
study lecture

226 Meters **KFQZ** 250 Watts
1330 Kilocycles

Taft Radio Broadcasting Co., Hollywood
12 to 1 p. m.—Dave Ward's Merchant's Hour
6 to 7 p. m.—Chico de Verde's Russian String Trio in semi-classical program
8 to 9 p. m.—Program featuring Fred Till, piano accordionist; Woodbury Sisters, Charlie Cole and Ruth Davis
9 to 10 p. m.—Program featuring Jack Rabbits Dance Orchestra, Bob Swan, soloist
10 to 11 p. m.—Program featuring Clarise Russell, Fred Lloyd, Leslie Taft and Gloria Lloyd

208 Meters **KNRC** 250 Watts
1440 Kilocycles

Kierulff & Ravenscroft, Los Angeles, Calif.
12 to 1 p. m.—Norman Rathers and his Trojan Tooters
1 to 3 p. m.—KNRC Original Blue Monday musical
7 to 8 p. m.—Barker Brothers King Players
8 to 9 p. m.—K. & R. program, Sunset Collegians
9 to 10 p. m.—Clements Super Six

294 Meters **KTBI** 750 Watts
1020 Kilocycles

The Bible Institute, Los Angeles, California
8:30 to 9 a. m.—Devotional service
2 to 3 p. m.—Monday club. Winifred Rouzee, speaker; Maurice Johnson, song director; Mrs. Robert Harkness, contralto; Keith L. Brooks, pianist
7:15 to 8 p. m.—Aunt Martha's Children's hour
8 to 9 p. m.—Summer School and Bible Conference. Popular song service directed by Prof. John B. Frowbridge. Speaker, Dr. Charles Huriburt of the Africa Inland Mission

405 Meters **KHJ** 500 Watts
740 Kilocycles

Los Angeles Times, Los Angeles, California
12:30 to 1:30 p. m.—New Items; program presenting Piggly Wiggly Girls; James Neill North, tenor, and Roger Neal and his ukelele

252 Meters **KFWB** 500 Watts
1190 Kilocycles

Warner Brothers, Hollywood, California
4:45 to 5 p. m.—Agnes May Allen on home economics
5 to 6 p. m.—Children's hour by Big Brother
6 to 7 p. m.—Pontiac Six dinner hour, featuring Ray Bailey's Trio
7:30 to 8 p. m.—Program featuring June Parker, Edith Blake and the Friendly Dentists' Orchestra
8 to 8:10 p. m.—News items
8:10 to 9:10 p. m.—Program featuring Peggy Mathews, Raquel Nieto, Sol Hoopii's Hawaiian Trio, the Sealy Tuftless Mattress Orchestra
9:10 to 10:10 p. m.—Program featuring Esther White, Kenneth Gillum, Dan Gridley and the American Dye Works' Orchestra
10:10 to 11 p. m.—News items followed by Warner Bros Frolic

Monday Programs—Continued

240 Meters **KTAB** 1000 Watts
1250 Kilocycles

The Associated Broadcasters, Oakland, Cal.

9 to 9:30 a. m.—Prayer service led by Rev. E. L. Spaulding

7 to 7:30 p. m.—Shopping hour

8 to 10 p. m.—Studio program

Piano solos, Mischa Lhevinne—

C Sharp Minor Nocturne, Opus 25, No. 7

Revolutionary Etude—Chopin

A Flat Polonaise, Opus 53—Chopin

The Strollers Quartet, George Hunter, tenor;

Erwin Holton, tenor; Kenneth Croft, baritone;

Mort Gleason, bass—

The Blind Ploughman—Clark

Lassie o' Mine—Walt

Trombone solos, Charles Dixon

Soprano solos, Lilly Aurora Stad—

Setergentens Sunday—Ole Bull

Feg Hsker dig—Grieg

True stories, Kenneth A. Millican

Contralto solos, Frances C. Duncan—

Gloria—Pecela

Lilac—Rachmaninoff

Piano solos, Mischa Lhevinne—

Sonata in B Flat Minor—Chopin

Grave Doppio Movimento

Scherzo

Marche Funebre

Presto (The Wind Blowing up the Leaves over the Grave)

Tenor solos, George Hunter—

Secret of Mine—Fearis

I Bring You Heartsease—Branscombe

Soprano solos, Lilly Aurora Stad—

Solveig's Song—Grieg

Paal paa Hangen

Trombone solos, Charles Dixon

Bass solos, Mort Gleason—

The Horn—Flegler

Allah—Chadwick

Contralto solos, Frances C. Duncan—

Goodbye—Tosti

California Spanish Songs—arr. Ross

Piano solos, Mischa Lhevinne—

My Little Rosebud—Lhevinne

Staccato Etude—Rubinstein

The Strollers Quartet—

Little Bunch o' Honey—Hahn

June Brought the Roses—Openshaw

Soprano solos, Lilly Aurora Stad—

The Danze—Chadwick

If God Left Only You—Densmore

Tenor solos, Erwin Holton—

Gunga Din—Spross

Leetie Eatsees—O'Hara

True stories, Kenneth A. Millican

Contralto solos, Frances C. Duncan—

Carmela Under Gather Arches

A Fickle Maiden

The Strollers Quartet—

Little Alabama Coon—Starr

While I Have You—Tosti

508 Meters **KLX** 500 Watts
590 Kilocycles

The Oakland Tribune, Oakland, California

7 to 7:30 p. m.—News broadcast

8 to 9 p. m.—"Community Night" program

9 to 10:30 p. m.—Protective Order of Lake Merritt Ducks

337 Meters **KNX** 500 Watts
890 Kilocycles

L. A. Evening Express, Los Angeles, Calif.

7:30 a. m.—KNX morning gym

8 a. m.—Inspirational talk

8:55 a. m.—Time signals and birthday notices

9 a. m.—Radio shopping news

10 a. m.—Town Crier

10:30 a. m.—Kate Brew Vaughan, director of Household Economics Dept.

12 noon—Leighton's Cafeteria Orchestra

1:30 p. m.—The book worm

2 to 4 p. m.—Radio matinee

3 p. m.—Little Jean and the Town Crier

4 p. m.—Helen's household hints

4:30 p. m.—Blue Monday frolic, Howard Clark

4:55 p. m.—Market reports

5 p. m.—Sunny Jim with the kiddies

5:30 p. m.—Leighton's Cafeteria Orchestra

5:55 p. m.—The Town Tattler

6:15 p. m.—W. F. Alder travelogue

6:30 p. m.—Atwater Kent Orchestra

7 p. m.—Mirth contest; Jimmie Mack, story teller

7:30 to 10 p. m.—Courtesy program; Town Crier of the night

10 p. m.—Goodrich Silvertown Cord Orchestra

11 p. m.—Hotel Ambassador; Ray West's Coconut Grove Orchestra

245.8 Meters **KFSD** 1000 Watts
1220 Kilocycles

Airfan Radio Corporation, San Diego, Calif.

12:30 to 1:30 p. m.—Noon concert

6:15 to 6:30 p. m.—E. Frank Gunn, Ye Towne Topics

6:30 to 7 p. m.—Musical amusement review, Wm. Mee

7 to 8 p. m.—Musical program

8 to 9 p. m.—Program by First Unitarian Church, Howard Bard, pastor

9 to 10 p. m.—Program by Auto Row

10 to 11 p. m.—Harvey Ball and his U. S. Grant Hotel Orchestra

322 Meters **KOA** 5000-Watts
930 Kilocycles

General Electric Company, Denver Colorado

7:15 p. m.—Varsity program featuring campus songs, latest choral hits and a variety of vocal solos, and presented by the Rocky Mountain News and Denver Times. The microphone

headliners will be the University Glee Club and Male Quartet, directed by C. B. Quaintance

319 Meters **KOIN** 1000 Watts
940 Kilocycles

H. B. Read, Portland, Oregon

12 to 1 p. m.—Noon-day concert by Saxophone Shop Orchestra

3 to 4 p. m.—News items, ad-o-grams, musical numbers

6 to 7 p. m.—Dinner hour concert

8 to 9 p. m.—KOIN Light Opera Ensemble

9 to 10 p. m.—Portland Police Quartet; Mayor Baker in talk on taxes

394.5 Meters **KHQ** 1000 Watts
760 Kilocycles

Louis Wasmer, Inc., Spokane, Washington

6 to 7 p. m.—Mann Bros. Davenport Hotel Orchestra

8 to 9 p. m.—Toll & Gibbs program

9 to 10 p. m.—Bech and Nelson program

10 p. m.—Time signals

Monday Programs—Continued

280 Meters **KOAC** 500 Watts
1070 Kilocycles

Oregon Agricultural College, Corvallis, Ore.
7:30 p. m.—Radiograms and market news interpretations
7:45 p. m.—"Summer Preparation for Fall and Winter Vegetable Supply," A. G. Bouquet
8 to 8:15 p. m.—Boys' and girls' club news

491 Meters **KGW** 1000 Watts
610 Kilocycles

The Morning Oregonian, Portland, Oregon
10 to 11:30 a. m.—Town Crier; music, weather report; household helps by Jeannette Putman Cramer; news items and shopping guide
12:30 to 1:30 p. m.—Concert
6 to 7 p. m.—Dinner concert; baseball scores
7:30 to 7:45 p. m.—Weather, markets, police reports; news items and sporting results
8 to 9 p. m.—Organ recital
9 to 10 p. m.—Vaudeville entertainment
10 to 12 p. m.—Dance music by Cole McElroy's Dance Orchestra

384 Meters **KJR** 1000 Watts
780 Kilocycles

N. W. Radio Service Co., Seattle, Wash.
11:30 to 12 noon—Talk, "What to Prepare for Tonight's Dinner," Prudence Penny; Daily produce reports
12 noon—Time signals
5:40 p. m.—Stock quotations
6 p. m.—Time signal; weather reports and the box office
8:30 to 10 p. m.—Post-Intelligencer program
10 p. m.—Time signal

220 Meters **KJBS** 5 Watts
1360 Kilocycles

Julius Brunton & Sons Co., San Francisco
9 to 10:40 a. m.—Vocal and instrumental selections
2 to 2:30 p. m.—Vocal and instrumental selections
8 to 8:45 p. m.—Studio program by Johnson's Radio Band with intermission numbers by Janet Ettinger, accompanied by Johanna Ettinger, Fred C. Dittmar and Henry Behr
8:45 to 9 p. m.—KJBS Players under direction Fred C. Dittmar
9 to 10 p. m.—Program by Johnson's Radio Band. Intermissions by Lou Emmel and Del Perry

256 Meters **KFUS** 50 Watts
1170 Kilocycles

The Gospel Radio, Oakland, California
10 to 11 a. m.—The hour of ministry
6:30 p. m.—Children's Bible Story Hour
6:45 p. m.—Bible reading—modern translation
7 p. m.—Vesper service, Mrs. W. L. Garrard, leading
Theme, The All-Sufficient God
Redeemed (chorus); Saved by Grace (duet); Scripture and prayer; By His Stripes We Are Healed (chorus); The Light of Thy Saviour; brief message; Lord Send the Rain (quartet)

268 Meters **KFRC** 50 Watts
1120 Kilocycles

City of Paris Dry Goods Co., San Francisco
10 to 11 a. m.—Household hints by Mary Lewis Haines, S. F. Call
4:30 to 5:30 p. m.—Dance music by Ken Roth's Palm Garden Four
5:30 to 6:30 p. m.—A. F. Merrell and his Stamp Club
6:30 p. m.—The stage and screen
6:35 to 7 p. m.—Jo Mendel and his Pep Band from Lido Cafe
7 to 7:30 p. m.—Goodfellows ad period
8 to 9 p. m.—Around the camp-fire with Mac and weekly detective story by A. J. Kane of Kane Detective Agency
9 to 9:30 p. m.—KFRC Hawaiians

300 Meters **KSL** 1000 Watts
1000 Kilocycles

Cope and Johnson, Salt Lake City, Utah
6:30 a. m.—Setting up exercises
6:45 a. m.—Inspirational period
7 a. m.—Setting up exercises
7:15 a. m.—Cheerio period
5:30 p. m.—Stories for the children by Uncle Ben
6:15 p. m.—Weather, livestock, butter, egg and vegetable reports; farm flashes
6:30 p. m.—Address
7 p. m.—Program

454 Meters **KFOA** 1000 Watts
660 Kilocycles

Rhodes Department Store, Seattle, Wash.
10 to 10:30 a. m.—The home-maker, by Mary Gordon
10:30 to 10:45 p. m.—Health exercises for the housewife by Van
10:45 to 11:10 a. m.—Cheerio to the shut-ins
11:10 to 11:15 a. m.—Market quotations
12:30 to 1:30 p. m.—Club luncheon program from C. of Bldg.
4:15 to 6 p. m.—The Times afternoon at home
6:25 to 6:45 p. m.—Sports and amusements
6:45 to 8:15 p. m.—Studio program
8:15 to 8:30 p. m.—Industrial news; weather report
8:30 to 10 p. m.—The Times presents Goodrich Silvertown Cord Orchestra

207 Meters **KFWM** 250 Watts
1450 Kilocycles

Oakland Educational Society, Oakland, Cal.
8 to 10 p. m.
Piano solo, Vartan Toutjian, Jr.—Morrison
Meditation
Violin solo, R. V. Toutjian—Ethebert Nevin
Rosary
Piano solo, Vartan Toutjian, Jr.—Charles W. Cadman
At Dawning
A series of old melodies by Toutjian Brothers
Educational talk
Violin duet, R. V. and S. H. Toutjian—
Oriental selections
Piano solo, Vartan Toutjian, Jr.—
To a Wild Rose—MacDowell
Violin solo, R. V. Toutjian—
Cradle Song—Wagner
Piano solo, Vartan Toutjian, Jr.—
Ave Maria
Harp Study lecture

SCHEDULES FOR TUESDAY

JUNE 29, 1926

Pacific Time

Pacific Coast Stations

Corrected Weekly

a.m.	Central Cal.	Southern Cal.	Pacific N. W.
9:00-9:30	KJBS KTAB		
9:30-10:00	KJBS KQW	KMTR	
10:00-10:30	KJBS	KMTR	KFOA KGW KFWV
10:30-11:00	KFOU	KFSC KNX	KFOA KGW KFWV
11:00-11:30	KFOU KRE KGO	KFSC KMTR	KFOA KGW
11:30-12:00	KGO	KFSC	KJR CJCA
12:00-12:30	KGO	KFSC KNX KFOZ	
12:30-1:00	KGO	K.J KFWO KNX	KFOA KGW KFWV
1:00-1:30	KFO	KFWO K.J	KFOA KGW KFWV
1:30-2:00	KFO	KNX	
2:00-2:30	KJBS KFWV	KNX KTBI	KGW K Q
2:30-3:00	KFO	KTBI KFSC KNX KFOU	KGW KIQ
3:00-3:30	KFO KLY	KFON KFSC KNX KMTR	KGW KJR KQW
3:30-4:00	KFO	KFON KFSC KNX	KJR KFWV
4:00-4:30	KFO	KFON KFSC KFOZ	KFEC KFOA KFWV
4:30-5:00	KFO	KFOZ	
5:00-5:30	KFO	KFWO KMTR KNX KFWV KFOU	KFWV
5:30-6:00	KFRC	KFWO KMTR KNX KFI KFWB KFOU	
6:00-6:30	KZM KGO KFRC KFO	KFI KFSU KFOZ KMTR KFOU KFWO	KGW KFWV KIQ KOIN
6:30-7:00	KZM KFO KFRC KGO KQW	KNX KFI KFOZ KIJ KFSC KFOU KMTR KFWO KFSD	KGW CJCA KFOA K Q KFWV KOIN
7:00-7:30	KGO KFO KFRC KLY KQW KTAB	KIJ KFI KNX KFSC KFWO KTBI KFOU KNRC KMTR KSMR KFWB KFSD	KOWW CNRR KFOA KFWV KIQ
7:30-8:00	KQW	KFWO KFI KFSC KNX KIJ KTBI KFOU KNRC KFSD KSMR KMTR KFWB	KQW CNRR CNV KFOA KHQ KFWV
8:00-8:30	KGO KFO KFOU KFUS KFOB KCTT KFRC KTAB	KTBI KFI KNX KNRC KFOU KFSC KHJ KFWB KMTR KFWO KPSN KSMR KFOZ KFSD	CNRR KFWV KOWW KGW KFOA KIQ KOIN
8:30-9:00	KFRC KFOB KFO KGO KFUS KTAB KCTT KFOU	KFOU KFWB KFSD KNRC KNX KFSC KMTR KPSN KSMR KFI KIJ KTBI KFOZ KFWV KOWW	KJR CNRR KIQ KQW CFEN KFOA KOIN
9:00-9:30	KFO KFRC KRE KFOB KCTT KGO KFWB KFOU KTAB	KFI KIJ KNX KFOU KNRC KSMR KFOZ	KQW KFOA KJR KOWW KHQ CFEN KFWV CNV KOIN
9:30-10:00	KGO KFO KTAB KFRC KFOB KRE KFI KFOU KCTT	KFWO KMTR KNX KNRC KFOZ KFSD	KGW KFOA KJR CNV CFEN KIJ KOWW KFWV
10:00-10:30	KFRC KFO KFOB KGO	KNX KFOZ KFSD KFI KFWB	CNRR KJR KGW CFEN KOWW
10:30-11:00	KFO KFOB KFRC KGO	KFI KNX KFSD KFOZ KFWB	KGW CNRR KIJ KOWW
11:00-12:00	KFOB KGO		KGW CNRR KOWW KIJ

STATION DIRECTORY

Call	Meters	Owner and Location	Power
CFCN	435	W. W. Grant, Calgary	3000
CNRR	312	Nat. Rys., Regina, Canada	2000
CNRR	291	Nat. Rys., Vancouver, Canada	500
KFAU	230	Public Schools, Boise, Idaho	750
KFEC	245	Meier & Frank Co., Portland	50
KFI	454	Earl C. Anthony, Inc., L. A.	4000
KFOA	226	Rhodes Co., Seattle, Wash.	1000
KFOB	226	KFOB, Inc., Burlingame, Cal.	50
KFOU	232	Echophone Radio, Long Beach	500
KFOZ	226	Taft Radio, Hollywood, Cal.	50
KFRC	258	City of Paris D. G. Co., S. F.	50
KFSD	246	Air Fun Corp., San Diego, Cal.	500
KFSC	275	Angelus Temple, Los Angeles	500
KFUS	256	Gospel Radio, Oakland, Cal.	50
KFOU	220	Mathewson Motor Co., Oakland	50
KFWB	252	Warner Bros., Hollywood, Cal.	500
KFWO	211	Lawrence Mott, Avalon, Cal.	250
KFWV	213	Sovereign Hotel, Portland, Ore.	50
KGO	361	Gen. Elec. Co., Oakland, Cal.	3000
KGTT	207	Glad Tidings Temple, S. F.	50
KQW	491	The Oregonian, Portland, Ore.	500
KHJ	405	The Times, Los Angeles, Cal.	500
KHO	394	L. Wasmer, Inc., Spokane, Wn.	1000
KJBS	220	Julius Brunton & Sons, S. F.	5
KJR	354	N. W. Radio Service, Seattle	1000
KLY	608	The Tribune, Oakland, Cal.	500
KMTR	238	K. M. Turner, Hollywood, Cal.	500
KNRC	208	Kierulff & Ravenscroft, L. A.	250
KNX	337	L. A. Express, Hollywood	500
KOIN	319	H. B. Read, Portland, Ore.	1000
KOWW	256	F. A. Moore, Walla Walla, Wn.	500
KPO	428	Hate Bros. & Chronicle, S. F.	1000
KPSN	316	The Star-News, Pasadena	1000
KQW	231	1st Baptist Church, San Jose	500
KRE	256	The Gazette, Berkeley	100
KSMR	210	S. M. Ry. Co., Santa Maria	100
KTAB	240	Associated Broadcasters, Oak.	1000
KTBI	294	Bible Institute, Los Angeles	750
KZM	240	West. Radio Inst., Oakland	50

FADA

Radio

will dominate
completely
the high-class
market
this fall

Announcements covering the new 6
and 8-tube sets to follow shortly

Alexander and Lavenson
San Francisco

SCHEDULES FOR TUESDAY

Pacific Time

Inland Stations

JUNE 29, 1926

Corrected Weekly

a.m.	Inland
8:00-8:30	KYW
8:30-9:00	KYW
9:00-9:30	KYW
9:30-10:00	KYW
10:00-10:30	KYW
10:30-11:00	WFAA KFKX
11:00-11:30	KOA KFKX
11:30-12:30	KOA KFKX
12:00-12:30	W R
12:30-1:00	W R KFAA
1:00-1:30	W R
1:30-2:00	WDAF WFAA KDYL KOA
2:00-2:30	KDYL WDAF KOA
2:30-3:00	KDYL KOA WFAA
3:00-3:30	WSB WDAF WWJ KOA WFAA KFAA KDYL
3:30-4:00	WSB WWJ KFKX KDKA WFAA KFAA KDYL KOA
4:00-4:30	WDR WDAF WOC KFKX KDYL
4:30-5:00	WDAF WDAF WOC WFAA KFKX
5:00-5:30	WWJ WFAA WREO WLW KYW KOIL KDKA WDAF KOA WGBS
5:30-6:00	WWJ WOC KOA WREO WLW KYW KOIL WDAF KDYL KDKA WGY
6:00-6:30	KSD WMAQ WGY WDAF WLW WREO KOIL WSB WDAF WGBS KDYL KDKA KYW WGBS WWJ WCCO WOC KSL KOA WEAR WSD KDLS WENR
6:30-7:00	KDKA KYW WDAF WREO KOA WFAA WOC KFAA WGY KSD KDYL WSB WJZ KOIL KFAA KSL WLW WJB WMAQ WGN WRC WENR
7:00-7:30	WFAA KYW KSD WDAF WDAF WCAU WDR KTUS WIP WDAF WGBS KDYL WGN WGY WOC PWX WJR WRC KMOX KFAA KFAA WMAQ WEAR WENR WWJ WJZ WJY CZE WCY KSL WJZ WLW WCCO WENR WGBS KDLS KJZ WJAZ
7:30-8:00	WJZ WCCO WGBS WRC WENR KYW WCAU KTUS WIP WDAF WGBS WJB WEAR WLW WGY KFAA WJZ WIT KSL WOC WMAQ WEDU WDAF KSD WDAF WDAF WJY KFAA WCY KDYL KMOX KJZ PWX WGN WJAZ
8:00-8:30	KDYL KFAA WGBS WIP WMAQ KMOX WRC WDAF WRC WEAF PWX WLIB WBCN KYW KFAA WTAM WIT WEAR WJZ KSL WDAF WDAF KSD WJY WSM WOK WCY KTUS KJAZ WJY
8:30-9:00	WDAF WJY WIP KSL KYW WLIB WJY KDKA KSD WRC KDYL WMAQ KFAA WGBS WEAF WJZ WBCN WJAZ WEAR WSM WOK WCY WTAM WIT
9:00-9:30	WOK WJY WSB WFAA KFOR KYW KOIL KDKA WRC WBCN WCY WDAF WEDU WSM WLIB WJAZ WIT KMOX
9:30-10:00	WSB WFAA KFOR WDAF WEDU KYW WSM WOK WCY WJAZ WIT KMOX KOIL WJY WRC WBCN WLIB
10:00-10:30	WDAF WDAF KFOR KGU WEDU WCY WJY WRC WOK
10:30-11:00	WDAF WDAF KFOR KGU WEDU WCY WJY WRC
11:00-11:30	KGU WRCN KYW
11:30-12:00	KGU WRCN KYW

STATION DIRECTORY

Call	Meters	Owner and Location	Power
CZE	350	Dept. of Edu., Mexico City	1000
KDKA	309	Westinghouse, E. Pittsburgh	10,000
KDYL	246	Newhouse Hotel, Salt Lake	50
KFAA	341	Neb. Buick Auto Co., Lincoln	1000
KFKX	288	Westinghouse, Hastings, Neb.	5000
KFOR	224	Ogden, Utah, Peery's Bldg.	50
KGU	270	The Advertiser, Honolulu, Ha.	500
KLDS	441	Ch. of Christ, Independence, Mo.	1000
KLZ	266	Reynolds Radio Co., Denver	250
KMOX	280	Voice of St. Louis, St. Louis	500
KOA	322	General Elec. Co., Denver	5000
KOIL	278	Monia Motor Oil, Coun. Bl., Iowa	500
KSD	545	The Post-Dispatch, St. Louis	500
KSL	300	Cone & Johnson, Salt Lake	1000
KTHS	375	Arlington Hotel, H. Spgs., Ark.	750
KYW	538	Westinghouse Elec., Chicago	3500
KWY	400	Int. T. & T. Co., Havana	500
WEAF	476	Star-Telegram, Ft. Worth	1500
WBCN	266	Southtown Econ. Sta., Chicago	500
WCAU	278	Hotel Pennsylvania, Phila.	500
WGBD	345	W. G. Voliva, Zion, Ill.	5000
WCCO	416	Wash.-Crosby, Minneapolis	5000
WCX	517	Free Press, Pontiac, Mich.	2500
WDAF	366	The Kansas City Star	500
WEAF	492	Am. T. & T. Co., N. Y.	5000
WEAR	389	Goodyear Tire & Rubber Co.	1000
WEHR	370	Edgewater Hotel, Chicago	1500
WEEI	349	Edison Elec. Co., Boston	500
WENR	266	All Am. Radio Corp., Chicago	500
WFAA	476	Dallas News, Dallas, Texas	500
WGES	316	Gimbel Bros., New York	500
WGN	303	Chicago Tribune, Chicago	1000
WGR	319	Federal Radio Corp., Buffalo	750
WGY	330	Gen. Elec. Co., Schenectady	5000
WHB	366	Sweeney Auto Sch., K. C., Mo.	500
WHT	400	Radiohone Corp., Chicago	3500
WIP	508	Gimbel Bros., Philadelphia	500
WJAZ	330	Zenith Radio Corp., Chicago	500
WJY	406	R. C. A., N. Y. City	1000
WJZ	458	R. C. A., N. Y. City	40,000
WKRC	326	Kodak Radio, Cincinnati	1000
WLIB	303	Liberty Weekly, Elgin, Ill.	4000
WLS	345	Sears, Roebuck, Chicago	5000
WLW	422	Crosley Co., Cincinnati	500-5000
WMAQ	448	Chicago Daily News	1000
WOAI	394	S. Equip. Co., San Ant., Tex.	2000
WOAW	626	W. O. W., Omaha, Neb.	1000
WOC	484	Palmer Sch., Davenport, Ia.	5000
WOK	217	Neutrowood, Homewood, Ill.	5000
WOR	405	L. Bamberger, Newark, N. J.	500
WQJ	448	Cal. Bak. Powder Co., Chicago	500
WRC	469	R. C. A., Washington, D. C.	1000
WREO	286	Reo Motor Co., Lansing, Mich.	500
WSB	428	The Journal, Atlanta, Ga.	1000
WSM	283	Nat. Ins. Co., Nashville, Tenn.	500
WTAM	389	Willard Battery, Cleveland, O.	3500
WVWJ	353	Detroit Evening News	1000

Genuine Value

Standard Parts and Material
**SUPER-POWERFUL AND SELECTIVE
 CRYSTAL SET
 APPEARANCE—PERFORMANCE
 A 10-DAY TRIAL**

Good Material and Workmanship
 Factory Prices

No. 2, \$14.50; No. 1, \$12.75

Mail Orders Received

Demonstrations Daily

Manufactured and Sold Exclusively by
UNCLE AL'S RADIO SHOP

3017 27th Avenue Oakland

Phone Fruitvale 6603

SAN FRANCISCO BRANCH

F. C. KERN 834 Greenwich Street

SM

The 220 and 221 Audio Transformers



A Silver-Marshall audio transformer with a guarantee—nothing less than a promise that it's better than anything you've ever heard—bar nothing.

The 220 audio, and 221 output transformers, are designed for the new power tubes as well as present day tubes.

Big, husky, solid—they usher in a new principle in audio equipment—the falling high frequency characteristic that means no hiss or noise—and quality such as you've simply never heard.

A pair of 220's and a 221 put into your present set will convince you of what radio reception can be. And remember, these transformers are unconditionally guaranteed to give better quality than any audio amplifier you've ever heard—resistance, impedance, any type at all. \$5.00 each.

"Plug-In B"

The Silver-Marshall type 650-B gives the highest power, the best regulation (constant output) regardless of number of tubes used, and greatest freedom from hum of any power supply you can buy. It will supply from 25 milliamperes at 300 volts to 90 milliamperes at 190 volts—more than enough for the largest set. In it is incorporated the S-M 331 Uni-choke—probably the greatest single advance made in "B" eliminator design since the Raytheon tube.

The S-M "Plug-In B" will operate any type of set, no matter what it is. It will handle the largest power tubes (especially the new UX171 soon due), and it will supply "A" and "C" power for audio amplifier tubes, too.

The "Plug-In B" never runs down, never is noisy—and will give constant, ample power long after you've spent three or four times its cost for dry cells. It is completely assembled, and requires the connection of a few wires, using only a screw-driver, to put it in operation.

Price, with genuine guaranteed Raytheon tube, \$35.00.

Long Wave Transformers

The Silver-Marshall laboratories have perfected a new and radical method of transformer measuring that insures an unbelievable degree of selectivity and sensitivity to weak signals. The 210 and 211 long wave transformers are tested with equipment approximating actual receiving conditions and actual amplification to the fraction of one percent is predicted in the tests that these transformers have to pass. Type 210 is an untuned iron core transformer and 211 a sharply tuned air core filter. Supplied measured in any quantity for 199 or 201A type tubes, \$6.00 each.

Silver-Marshall, Inc.

862 W. Jackson Blvd., Chicago, U. S. A.

Pacific Coast Representative

ERNEST WALKER SAWYER

New Chronicle Bldg., San Francisco 824 E. 7th St., Los Angeles

449 Alder St., Portland, Ore.

SM



Now Licensed by Westinghouse Co.

COMPLETE KIT

\$59.25

Hookup Book.....25c



**LONG WAVE TRANSFORMERS
MATCHED**

No. 210 R. F. Transformer.....\$6.00

No. 211 Filter Transformer..... 6.00

AUDIO TRANSFORMERS

No. 220 Audio Transformer.....\$6.00

No. 221 Output Transformer..... 6.00



R. F. INTERCHANGEABLE COILS

Interchangeable for all wave lengths,

50 to 550 meters.....\$2.50

No. 515 Coil Sockets..... 1.00

No. 113 Coil Forms..... 1.25

Distributed by

Coast Radio Supply Co.

648 Howard Street

Douglas 10

San Francisco

PROGRAMS FOR TUESDAY

JUNE 29, 1926



Ruth Hall Crandall
KGO—8 p.m.



Cyrus Trobbe
KPO—9 p.m.



Irene Le Noir
KTAB—8 p.m.



Philip Ashcraft
KGO—8 p.m.

361 Meters **KGO** 4000 Watts
830 Kilocycles
General Electric Company, Oakland, Calif.

7:15 to 7:30 a. m.—Health training exercises.
Eric Rasmussen
7:45 a. m.—Health training
8:15 to 8:30 a. m.—Health training
8:30 a. m.—Cheerio: daily strength
10:45 to 11:30 a. m.—Literary hour, Wilda
Wilson Church
11:30 a. m. to 1 p. m.—Luncheon concert
12 noon—Time signal
12:30 p. m.—Weather bureau reports
1:30 p. m.—Stock and weather reports
6 to 6:55 p. m.—Dinner concert
6:55 p. m.—News items; weather report; baseball scores; S.F. produce, grain, cotton and metals; stock reports
8 to 9 p. m.—Eveready program
"THE DIVAN," a song cycle by Bruno for Quartet, Eileen Piggott, soprano; Ruth H. Crandall, contralto; Philip Ashcraft, tenor; Charles Lloyd, bass; Esta Marvin Pomeroy, accompanist
9 to 10 p. m.—The Pilgrim's hour
10 to 12 p. m.—Dance music, Madison's Midshipmen, Hotel St. Francis, San Francisco

316 Meters **KPSN** 1000 Watts
950 Kilocycles
The Star-News, Pasadena, California

6 to 6:15 p. m.—Dinner time news reports
7:50 to 8 p. m.—Current sport events discussed by Charles W. Paddock, champion sprinter
8 to 9 p. m.—Star-News concert hour with Star-News Ensemble, Henri J. van Praag, director; George Frenger, tenor soloist

232 Meters **KFON** 500 Watts
1200 Kilocycles

Nichols & Warinner, Inc., Long Beach, Calif.
2:30 to 4 p. m.—Municipal band concert
4 to 4:30 p. m.—Press-Telegram late news
5 to 7 p. m.—Orchestra, KFON gossip and amusement information
7 to 7:15 p. m.—Nick Harris Detectives
7:30 to 8 p. m.—Hewitt's chat for book lovers
8 to 9 p. m.—Press-Telegram program
9 to 10 p. m.—Aero Club program

467 Meters **KFI** 4000 Watts
640 Kilocycles
Copyright 1926, E. C. Anthony, Inc., L. A.

6:45 to 7 a. m.—Energetics' class; health training exercises by Hugh Barrett Dobbs
7:15 to 7:30 a. m.—Pep class, health training
7:45 to 8 a. m.—Lazybones' health training
8 to 8:30 a. m.—Cheerio: daily strength
5:30 p. m.—Rendezvous Ballroom Orchestra
6 p. m.—KFI nightly doings
6:15 p. m.—KFI radio travel guide
6:30 p. m.—Vest pocket program
6:45 p. m.—Dr. John T. Miller, "Human Nature Around the World"
7 p. m.—Virginia Ballroom Orchestra
8 p. m.—Screen Artists' Quartet; Gretchen Garrett, Robert Hurd
9 p. m.—Composers' series No. 5, songs by Oscar Rasbach; Janet Wood, soprano; Robert Hurd, tenor
10:30 p. m.—Elnora Rader, contralto
10 p. m.—Packard Radio Club, featuring prominent radio stars

238 Meters **KMTR** 500 Watts
1260 Kilocycles

K. M. Turner Corp., Hollywood, California
9:30 a. m.—Sylvia, "The Blind Cook"
10 a. m.—Dr. T. J. Coulter will talk on "Cats and Dogs"
11 a. m.—Mme. Alene's Shopping Tours
3 p. m.—Rev. S. J. Skevington, pastor of Hollywood Baptist Church
5 p. m.—Home Hour conducted by Mammy Simmons, "Citizenship Hour," with Western Rangers and Campfire Girls
6 to 7 p. m.—Popular entertainment
7 p. m.—E. P. Barclay, African explorer and diamond expert
8 p. m.—Dance Orchestra
9 p. m.—Henry Halstead Dance Orchestra and Entertainers

208 Meters **KNRC** 250 Watts
1440 Kilocycles

Kierulff & Ravenscroft, Los Angeles, Calif.
7 to 8 p. m.—Lou Parker and Melody Entertainers
8 to 9 p. m.—Johnny Turk's Melody Boys
9 to 10 p. m.—Phil Relly's Club Royal

Tuesday Programs—Continued

428 Meters **KPO** **1000 Watts**
700 Kilocycles
Hale Bros. & The Chronicle, San Francisco
 7:30, 8 a. m.—Daily dozen given by Y.M.C.A.
 10:30 a. m.—Ye Towne Cryer giving the U.S. weather forecast, amusement and general information and market reports
 12 noon—Time signals and Scripture reading
 1 to 2 p. m.—Rudy Seiger's Fairmont Hotel Concert Orchestra
 2:45 p. m.—Play by play of baseball game
 4:30 to 5:30 p. m.—Palace Hotel Concert Orchestra, Cyrus Trobbe, director
 5:30 to 6:15 p. m.—Children hour by Big Brother
 6:15 to 6:30 p. m.—Ye Towne Cryer giving stock quotations, baseball scores, amusement and general information
 6:30 to 7 p. m.—States Restaurant Orchestra, Waldemar Lind, director
 7 to 7:30 p. m.—Rudy Seiger's Fairmont Hotel Concert Orchestra
 8 to 9 p. m.—Studio program
 Organ solo, Amy Bynum—
 To the Rising Sun.....Torjussen
 Bass solos, Louise Gonick—
 My Love Has Deceived Me.....Schubert
 Last Night the Nightingale Woke Me.....Kjerulf
 Organ solos, Amy Bynum—
 Caress.....Lemont
 At Dawning.....Cadman
 Soprano solos, Caroline Gray—
 One Fine Day.....Puccini
 Lithuanian Song.....Chopin
 Tenor solos, Frank Shae—
 Organ solo, Amy Bynum—
 The Swallows.....Heckle
 Duets, Caroline Gray and Louis Gonick—
 Greetings.....Mendelssohn
 Nearest and Dearest from "Tuscan Folk Songs".....Garacciolo
 Organ solos, Amy Bynum—
 Love's Old Sweet Song.....Molloy
 Good-night.....Nevin
 9 to 10 p. m.—Program for the Mona Motor Oil Company
 Mona Motor Oil Trio—
 Serenade.....Widor
 Mona Motor Oil Harmony Team: Gypsy and Marta—
 Helgho, Merrio
 Lay My Head Beneath a Rose
 Baritone solo, Albert Gillette—
 Had You But Known.....Denza
 Mona Motor Oil Trio—
 Forget-Me-Not.....Macbeth
 Mona Motor Oil Harmony Team—
 If I Knew I'd Find You
 Hush-a-Bye
 Violin solo, Cyrus Trobbe
 Baritone solo, Albert Gillette—
 Phyllis Has Such Charming Graces.....Wilson
 Mona Motor Oil Trio—
 Love Song.....Flegler
 Mona Motor Oil Harmony Team—
 Disillusion Blues
 The Sweetest Story Ever Told
 Baritone solos, Albert Gillette—
 Danny Deaver.....Dammrosch
 When the King Went Forth to War.....Koenigsmann
 Mona Motor Oil Trio—
 Pastel Minuet.....Paradis
 10 to 11 p. m.—Palace Hotel Rose Room Dance Orchestra, Gene James, director

240 Meters **KTAB** **1000 Watts**
1250 Kilocycles
The Associated Broadcasters, Oakland, Cal.
 9 to 9:30 a. m.—Prayer service
 7 to 7:30 p. m.—Shopping hour
 8 to 10 p. m.—Studio program
 Eurydice Trio—
 Japanese Sunset.....Deppen
 The Call.....Matthews
 Dreaming.....Shelley
 Cello solos, Winston Petty—
 Jewish Song.....Bloch
 Andante.....Goiterman
 Soprano solo, Marian Hovey Brower—
 Eurydice Trio—
 Honey Chiff.....Strickland
 Sing, Smile, Slumber.....Gounod
 The Elfman.....Wells-Harris
 Contralto solos, Irene Le Noir—
 Trist est le Stelle.....Gretchaninoff
 Thou Billowy Harvest Fields.....Rachmaninoff
 Clavellitos.....Valverde
 Flute solo, Merrill Jordan—
 Hungarian Pastoral.....Dappler
 Duets, Marian Brower and Irene Le Noir—
 The Passage Bird's Farewell.....Hildach
 'Tis Evening.....Tschalkowsky
 Sing On.....Denza
 Cello solos, Winston Petty—
 Liebeslied.....Kreisler
 Andantino.....Martini-Kreisler
 Eurydice Trio—
 Wake Miss Lindy.....Warner
 Persian Serenade.....Matthews
 Mighty Lak a Rose.....Nevin
 Flute solo, Merrill Jordan—
 Bagatelle.....Flashman
 Eurydice Trio—
 Snowflakes.....Beatty
 The Big Brown Bear.....Zucca
 The Swan.....Salut-Saens

294 Meters **KTBI** **750 Watts**
1020 Kilocycles
The Bible Institute, Los Angeles, California
 8:30 to 9 a. m.—Devotional service
 2 to 3 p. m.—Inspirational hour
 7:15 to 8 p. m.—Aunt Martha's Children's hour
 8 to 9 p. m.—Summer School and Bible Conference. Popular song service directed by Prof. John B. Trowbridge. Speaker, Dr. Charles E. Harburt

291 Meters **CNRV** **5000 Watts**
1030 Kilocycles
Canadian National Railways, Vancouver, B.C.
 7:30 p. m.—Bedtime story by Aunt Ruby
 8 p. m.—Talk by the Canadian Manufacturers' Ass'n on "Canada's Woollen Industry"
 9 p. m.—Studio program
 10:30 p. m.—Cabaret Belmont Orchestra, assisted by Bebe Mullar, soprano, direct from Rose Room, Hotel Belmont

319 Meters **KOIN** **1000 Watts**
940 Kilocycles
H. B. Read, Portland, Oregon
 12 to 1 p. m.—Noon-day concert by Saxophone Shop Orchestra
 3 to 4 p. m.—News items, ad-o-grams, musical numbers
 6 to 7 p. m.—Dinner hour concert
 8 to 9:15 p. m.—Christian Science lecture
 9:30 p. m.—Punch by punch description of bout from Armory Arena

(Programs continued on next page)

Tuesday Programs—Continued

245.8 Meters **KFSD** 1000 Watts
1220 Kilocycles

Airfan Radio Corporation, San Diego, Calif.

12:30 to 1:30 p. m.—Neon concert
6:15 to 6:30 p. m.—E. Frank Gunn, Ye Towne Topics
6:30 to 7 p. m.—Musical amusement review, Wm. Mee
7 to 8 p. m.—Mixed vocal and instrumental program
8 to 9 p. m.—Program by Union Title Insurance and Union Trust Company
9 to 10 p. m.—Program by Raymond V. Morris, Inc.
10 to 11 p. m.—Harvey Ball and his U. S. Grant Hotel Orchestra

252 Meters **KFWB** 500 Watts
1190 Kilocycles

Warner Brothers, Hollywood, California

4:45 to 5 p. m.—Agnes May Allen on home economics
5 to 6 p. m.—Children's hour by Big Brother
7 to 7:30 p. m.—Program, featuring Peggy Mathews, blues singer; Arthur Pabst and his banjo; the Morola Orchestra
7:30 to 8 p. m.—Program, featuring June Parker, blues singer; Kenneth Gillum; Julius H. Phillips, tenor; the Auburn Orchestra
8 to 8:10 p. m.—News items
8:10 to 9:10 p. m.—Peggy Mathews, blues singer; Albert Keglovich, violin; Bill Hatch and his Oakmont Country Club Orchestra
9:10 to 10:10 p. m.—Program, featuring June Parker, blues singer; Sol Hoopii's Hawaiian Trio; The American Brake Testing Machine Orchestra
10:10 to 11 p. m.—Warner Bros. Frolic

405 Meters **KHJ** 500 Watts
740 Kilocycles

Los Angeles Times, Los Angeles, California

12:30 to 1:30 p. m.—News items; program presenting Carl Hanson, musical saw and others
6:30 to 7:30 p. m.—Children's hour. A visit from Queen Titania and her Sandman; Charles Leslie Hill, 4-year-old reader; Louis F. Klein, harmonica and auto harp, and Henrietta Poland, "Little Forget-Me-Not"
7:30 p. m.—Scripture reading
7:40 p. m.—Talk on dogs by H. M. Robertson
8 to 10 p. m.—News items; program presenting Frederick MacMurray, viola; Stewart-Warner Quartet and others

268 Meters **KFRC** 50 Watts
1120 Kilocycles

City of Paris Dry Goods Co., San Francisco

5:30 to 6:30 p. m.—Mac and his gang
6:30 p. m.—Stage and screen
6:35 to 7 p. m.—Popular songs by Fred McKinley of Bigin's Cafe
7 to 7:30 p. m.—Goodfellow's ad period
8 to 9 p. m.—Studio program featuring V. F. McElweyl, baritone; Gertrude Jacoby, soprano; Catherine M. Phelan, contralto; Edward J. McCarthy, accompanist
9 to 11 p. m.—Dance music by Balconades Ballroom, Walter Krausgrill's Orchestra

300 Meters **KSL** 1000 Watts
1000 Kilocycles
Cope and Johnson, Salt Lake City, Utah

6:30 a. m.—Setting up exercises
6:45 a. m.—Inspirational period
7 a. m.—Setting up exercises
7:15 a. m.—Cheerio; daily strength
6:16 p. m.—Weather, livestock, butter, egg and vegetable reports; mining quotations; farm flashes
6:30 p. m.—Program by Gorgas Memorial featuring health talk
7 p. m.—Program

211 Meters **KFWO** 250 Watts
1420 Kilocycles

Major Lawrence Mott, Avalon, California

12:30 to 1:30 p. m.—St. Catherine Orchestra
5 to 6 p. m.—Miss Hewitt's golden hour
6 to 6:30 p. m.—Chimes
6:30 to 7:30 p. m.—St. Catherine Orchestra
7:30 to 9 p. m.—Band concert

226 Meters **KFQZ** 250 Watts
1330 Kilocycles

Taft Radio Broadcasting Co., Hollywood

12 to 1 p. m.—Dave Ward's Merchant's Hour
4 to 5 p. m.—Dorothy's personal service hour
6 to 7 p. m.—Chico de Verde's Russian String Trio in semi-classical program
8 to 9 p. m.—Program featuring Lee Bolin, Eugenia Whisenaut, Hugh Wellington and Marie Winger
9 to 10 p. m.—Program featuring Joe Martin's Famous Studio Six and Eunice Wynn, soloist
10 to 11 p. m.—Program featuring Two-time Dan, Edna Cook, Hazel McCauley and the Office Boy

337 Meters **KNX** 500 Watts
890 Kilocycles

L. A. Evening Express, Los Angeles, Calif.

7:30 a. m.—KNX morning gym
8 a. m.—Inspirational talk
8:55 a. m.—Time signals and birthday notices
9 a. m.—Radio shopping news
10 a. m.—Town Crier
10:30 a. m.—Kate Brew Vaughan, director of Household Economics Dept.
12 noon—Leighton's Cafeteria Orchestra
1:30 p. m.—The Book Worm
2 p. m.—Mothers' Hour, an hour of music and educational talks in the interests of children; Town Crier of the day
3 to 4 p. m.—Radio matinee
4:55 p. m.—Market reports
5 p. m.—Sunny Jim with the kiddies
5:30 p. m.—Leighton's Cafeteria Orchestra
6:55 p. m.—The Town Tattler
6:15 p. m.—W. F. Alder travelogue
6:30 p. m.—Alwater Kent Orchestra
7 p. m.—George E. Read, Inc., program
7:45 p. m.—Talk on health, Dr. R. T. Williams
8 to 10 p. m.—Program; Town Crier of night
10 p. m.—Hotel Ambassador; Ray West's Coconut Grove Orchestra

508 Meters **KLX** 500 Watts
590 Kilocycles

The Oakland Tribune, Oakland, California

3 p. m.—Baseball
7 to 7:30 p. m.—News broadcast

Tuesday Programs—Continued

220 Meters 5 Watts
1360 Kilocycles **KJBS**

Julius Brunton & Sons Co., San Francisco

9 to 10:40 a. m.—Vocal, instrumental selections
2 to 2:30 p. m.—Vocal, instrumental selections

256 Meters 50 Watts
1170 Kilocycles **KFUS**

The Gospel Radio, Oakland, California

8 p. m.—Program by KFUS Orchestra, Mr. C. Moore, director

384 Meters 1000 Watts
780 Kilocycles **KJR**

N. W. Radio Service Co., Seattle, Wash.

11:30 to 12 noon—Talk, "What to Prepare for Tonight's Dinner," Prudence Penny. Daily produce reports

12 noon—Time signal

3 to 4 p. m.—Program

5:40 p. m.—Stock quotations

6 p. m.—Time signal, weather reports and "The Box Office"

8:30 to 10 p. m.—Puget Sound Savings & Loan Assn. Orchestra directed by Henri Damski

10 p. m.—Time signal

10 to 11 p. m.—Nite Motor Company program

394.5 Meters 1000 Watts
760 Kilocycles **KHQ**

Louis Wasmer, Inc., Spokane, Washington

2 to 3 p. m.—Radio Trades Ass'n program

6 to 7 p. m.—Mann Bros. Devnport Hotel Orchestra

7 to 8 p. m.—Chase Engineering Co. program

8 to 9 p. m.—Eureka Vacuum Cleaner Company program

9 to 10 p. m.—Spokane Battery & Ignition Co. program

10 p. m.—Time signals

11 to 12 p. m.—Organ concert

207 Meters 250 Watts
1450 Kilocycles **KFWM**
Oakland Educational Society, Oakland, Cal.

2 to 2:45 p. m.

Organ selections, Mrs. T. E. Shaw

Soprano solos, Lavinia Stevenson

Educational talk, "The Purpose of the Second Coming of Christ," V. R. Molin

Violin solos, Elizabeth Peacock

454 Meters 1000 Watts
660 Kilocycles **KFOA**

Rhodes Department Store, Seattle, Wash.

10 to 10:30 a. m.—The homemaker, by Mary Gordon

10:45 to 11:10 a. m.—Cheerio to the shut-ins

11:10 to 11:15 a. m.—Market quotations

12:30 to 1:30 p. m.—Kiwanis Club luncheon program

4:15 to 6 p. m.—The Times "afternoon at home"

5:55 to 6:25 p. m.—The Atwater Kent boys,

Doug and Fred; children's program

6:25 to 6:45 p. m.—Sports and amusements revue

6:45 to 7 p. m.—American Institute of Banking

7 to 8 p. m.—Olympic Calpet Refining Co.

8 to 8:15 p. m.—Sports talk

8:15 to 10 p. m.—Studio program

491 Meters 1000 Watts
610 Kilocycles **KGW**

The Morning Oregonian, Portland, Oregon

10 to 11:30 a. m.—Town Crier; music, weather report, household helps by Jeanette Putman Cramer, news items and shopping guide

12:30 to 1:30 p. m.—Concert

2 to 3:30 p. m.—Women's matinee, talks, lectures and music

6 to 7 p. m.—Dinner concert; baseball scores

7:30 to 7:45 p. m.—Weather, market and police reports, news items and sporting results

8 to 10 p. m.—Educational program; book review; Berg-o-logues; horticultural talk; music by Alicia McElroy String Quartet

10 to 12 p. m.—Dance music from Multnomah Hotel featuring Herman Kenin's Dance Orchestra and intermission piano solos by Curt Kramer

Doc Johnson's ^{Super} Radio Service

"Brindle Brutus" is Doc's gas buggy. Doc and Brutus are subject to your call at anytime. Brutus is always loaded and Doc is prepared to make repairs on the job whenever possible. Fresh batteries always, tubes that are tested, aerial wire that does not break and aerial poles that stand up and stay straight. Our prices are right.

We repair any make of set, and if we do not have what you want we get it for you.

Service on short notice at

DOC JOHNSON'S 562 Golden Gate Avenue
FRANKLIN 3687 SUPER RADIO SERVICE
AFTER 6 P. M., PARK 3244—THAT'S DOC'S HOME

SCHEDULES FOR WEDNESDAY

JUNE 30, 1926

Pacific Time

Pacific Coast Stations

Corrected Weekly

a.m.	Central Cal.	Southern Cal.	Pacific N. W.
8:30-9:00	KGO	KTRI	
9:00-9:30	KJBS KTAD		
9:30-10:00	KJBS KQW		
10:00-10:30	KJBS KFRC KFUS	KMTR	KFOA KQW KFWV
10:30-11:00	KFRC KFUD	KFSG KNX	KFOA KQW KFWV
11:00-11:30	KFUD KRE KGO	KFSQ	KQW
11:30-12:00	KGO	KFSG KFON	KJR CJCA
12:00-12:30	KGO	KFSG KFON KNX	KQWV
12:30-1:00	KGO	KHJ KFWO KNX	KFOA KQW KFWV KQWV
1:00-1:30	KPO	KFWO KHJ	KFOA KQW KFWV
1:30-2:00	KPO	KNX	CFCN
2:00-2:30	KJBS KFWV	KNX KTBI	
2:30-3:00	KPO KGTT	KHJ KFSG KFON KNX KTBI	
3:00-3:30	KGO KPO KGTT	KFSG KFON KNX	
3:30-4:00	KGO KPO	KFSG KFON KNX	KFWV
4:00-4:30	KPO KFRC	KFSG KFON KNX	KFRC KFOA
4:30-5:00	KPO KFRC	KFSQ	KFRC KFOA KFWV
5:00-5:30	KPO KFRC	KFSG KMTR KFON KNX KFWB	KFWV
5:30-6:00	KRE KGO KPO KFRC	KFI KFWB KNX KMTR KFON	CNRW
6:00-6:30	KGO KZM KPO KFRC	KFI KMTR KFSD KNRC KFQZ KFON	KMO KFWV KQW
6:30-7:00	KGO KPO KLX KZM KFRC KFUS KQW	KHJ KFWO KNX KNRC KFQZ KFSG KFI KFSD KFON KMTR	KMO CNRW KFWV CKCK KFOA CJCA KQW
7:00-7:30	KPO KGO KFRC KLX KQW KFUS KTAB	KHJ KFSG KNX KFI KFWO KTBI KFON KPRC KNRC KFSD KMTR	KFOA CNRW KQWV KFWV KJR
7:30-8:00	KQW	KFI KPRC KFWO KTBI KFON KMJ KNX KNRC KHJ KFSD KFWB KMTR	CNRW KFOA KQAC KJR KFWV KQW
8:00-8:30	KPO KLX KFRC KGTT KQW KJBS	KNX KPRC KFWO KMTR KFWB KTBI KFI KFON KNRC KHJ KMJ KFQZ KFSD KFWO	CFCT KQW CNRW KFOA CJCA KJR KFWV KFSK KQWV
8:30-9:00	KPO KLX KFRC KQW KGTT KJBS	KMTR KNX KTBI KNRC KFI KFON KHJ KMJ KFWB KFQZ KFSD KFWO	CFCT KQW CNRW CJCA CKCD KJR KQW CFON KFWV KFOA KQWV
9:00-9:30	KJBS KGTT KFRC KLX KPO KQW	KFI KHJ KFWB KNX KMTR KFON KMJ KFSD KFQZ	CKCD CFCT KQW KQWV CJCA KQWV KMO CFON CNRW KJR KFWV KFOA
9:30-10:00	KFRC KGTT KLX KPO KJBS	KFI KHJ KFWB KNX KMTR KFON KMJ KFSD KFQZ	CKCD KQWV CNRW KQW KMO KJR KFWV KFOA
10:00-10:30	KFRC KPO	KFI KNX KHJ KFQZ KFON KFWB KFSD	KQWV KJR KFWV
10:30-11:00	KFRC KPO	KFI KNX KHJ KFQZ KFON KFWB KFSD	KQWV KJR KFWV
11:00-12:00	KFRC	KNX	KQWV KFWV

STATION DIRECTORY

Call	Meters	Owner and Location	Power
KFCN	436	W. W. Grant, Calgary	3000
CFCT	330	Geo. W. Deaville, Victoria	2000
CJCA	617	Journal, Edmonton, Canada	5000
CKCD	411	Daily Province, Vancouver	1000
CKCK	312	Leader Pub. Co., Regina	1000
KFEC	248	Meier & Frank Co., Portland	50
KFI	467	Earl C. Anthony, Inc., L. A.	4000
KFOA	464	Rhodes Co., Seattle, Wash.	1000
KFON	232	Echophone Radio, Long Beach	500
KFQZ	226	Taft Radio, Hollywood, Cal.	50
KFRC	268	City of Paris D. G. Co., S. F.	50
KFSD	246	Air Fan Corp., San Diego, Cal.	500
KFSQ	275	Angelus Temple, Los Angeles	500
KFUS	258	Gospel Radio, Oakland, Cal.	50
KFWB	262	Warner Bros., Hollywood, Cal.	500
KFWO	207	Lawrence Mott, Avalon, Cal.	350
KFWV	213	Oakland Educational Society	250
KGO	213	Sovereign Hotel, Portland, Ore.	50
KGTT	207	Glen, Elec. Co., Oakland, Cal.	3000
KHJ	491	Glad Tidings Temple, S. F.	50
KJBS	405	The Oregonian, Portland, Ore.	500
KJR	220	The Times, Los Angeles, Cal.	500
KLX	508	Julius Brunton & Sons, S. F.	1000
KNJ	234	N. W. Radio Service, Seattle	500
KMO	250	Tribune, Oakland, Cal.	50
KMTR	238	The Fresno Bee, Fresno, Cal.	50
KNRC	208	Love Elec. Co., Tacoma, Wn.	100
KNX	337	K. M. Turner, Hollywood, Cal.	500
KOAC	280	Kierulff & Ravenscroft, L. A.	250
KQW	256	L. A. Express, Hollywood	500
KPO	428	Oregon Agr. College, Corvallis	500
KPPC	229	F. A. Moore, Walla Walla, Wn.	500
KQW	231	Hale Bros. & Chronicle, S. F.	1000
KRE	256	Pasadena Pres. Church	50
KTAB	240	1st Baptist Church, San Jose	500
KTBI	294	The Gazette, Berkeley	100
KWSC	349	Associated Broadcasters, Oak.	1000
KZM	240	Bible Institute, Los Angeles	750
		State College, Pullman, Wash.	500
		West. Radio Inst., Oakland	50

EARN 2 DOLLARS

"A dollar saved is a dollar earned." You can save over 2 dollars a year by subscribing to "Radiocast Weekly." If you subscribe you will have it delivered to your door every week for less than six cents a copy, and you are assured of getting every copy. Send 3 dollars now for a one year subscription.

RADIOCAST WEEKLY

433 Pacific Bldg., San Francisco

SCHEDULES FOR WEDNESDAY

Pacific Time

Inland Stations

JUNE 30, 1926

Corrected Weekly

a.m.	Inland
7:00-7:30	KSL
7:30-8:00	KYW
8:00-8:30	KYW
8:30-9:00	KYW
9:00-9:30	KYW
9:30-10:00	KYW
10:00-10:30	KYW
10:30-11:00	WFAA KTHS
11:00-11:30	KFKX KOA
11:30-12:00	KFKX KOA
12:00-12:30	
12:30-1:00	WFAA
1:00-1:30	WOC
1:30-2:00	WDAF WFAA KDYL
2:00-2:30	WLW KDYL WDAF WOC
2:30-3:00	KDYL WFAA
3:00-3:30	WSB WTAM KDYL KFAB KFAU
3:30-4:00	KFAB KOKA KFAU KFKX KDYL
4:00-4:30	WDAF WWJ KFKX KOKA KDYL
4:30-5:00	WOC KOKA KYW KFKX
5:00-5:30	WOR WCO WLS WWJ KOA KYW WTAM WQJ KDKA
5:30-6:00	KSL KDYL PFKX WWJ KOA WQJ WTAM CNRM CNRD KDKA
6:00-6:30	WLW KOA WMAQ WJZ WFAF WRZ WCAP KSD KDYL WLIB
6:30-7:00	WWJ KDYL WTAM WDAF WLIB WMAQ KOA WSM WJAD CNRM KSL CNRM WENH WRZ WCAP KSD
7:00-7:30	WOR WKRC WCO WJAZ WJR KMOX WJAD CNRM CNRD WENR WCAU KTHS WCAP WBS WTAM WFAF WOC WWJ WOR WEBH KOA KSD KDYL WHT CZE WLS KFKX KYW KFCE
7:30-8:00	KOA KTHS WMAQ WWJ KYW WJZ WOK WKRC WCO KMOX WJR CNRM CNRD WENR WJAD WCAP WCAP WCAP WEBH KLZ WJAZ CZE KFKX WLS WOS WTAM WFAF WOC KFAB WGN KFCE KSD KDYL WHT
8:00-8:30	WFAF KFWA KFKX WJZ KFAB WJAZ WQJ KOA WLS WTAM WCO CZE WHT WFAF WOK KTHS WKRC WBN WMAQ WJR WSM WOC KLZ WLIB KMOX WOS KYW WLW
8:30-9:00	KYW WQJ WCO WLW WTAM KFWA WJR WBN WSM KLZ WHT WOS KFKX WFAF WMAQ KTHS WKRC KOA WJZ WOK WJAZ WLS WLIB KMOX
9:00-9:30	WTAM WEBH KFWA WJAZ KMOX KYW WBS WQJ WCO KLZ WLIB WHT WJR WBN WHAD WOK
9:30-10:00	WSB WQJ WCO WTAM WJAZ WJR WEBH KYW WBN KFWA KLZ KMOX WHAD WOK WLIB WHT
10:00-10:30	WQJ WENR WEBH WDAF KYW KFWA WHAD WOK KLZ
10:30-11:00	WQJ WENR WEBH WDAF KFWA KLZ
11:00-11:30	WENR KYW
11:30-12:00	WENR KYW

STATION DIRECTORY

Call	Meters	Owner and Location	Power
CNRM	411	Nat. Rys., Montreal, Canada	2000
CNRO	435	Nat. Rys., Ottawa, Canada	2000
CNRW	384	Nat. Rys., Winnipeg, Canada	2000
CZE	350	Dept. of Educ., Mexico City	1000
KDKA	309	Westinghouse, E. Pittsburgh	10,000
KDYL	246	Newhouse Hotel, Salt Lake	50
KFAB	341	Nob. Buick Auto Co., Lincoln	1000
KFCE	233	Nielson Radio, Phoenix, Ariz.	100
KFKX	238	Westinghouse, Hastings, Neb.	5000
KFWA	281	Browning Bros., Ogden, Utah	600
KLZ	286	Reynolds Radio Co., Denver	250
KMOX	230	Voice of St. Louis, St. Louis	500
KOA	332	General Elec. Co., Denver	5000
KSD	645	The Post-Dispatch, St. Louis	500
KSL	300	Cope & Johnson, Salt Lake	1000
KTHS	375	Arlington Hotel, H. Spgs., Ark.	750
KWV	636	Westinghouse Elec., Chicago	3500
KWVX	400	Int. T. & T. Co., Havana	500
WEAP	476	Star-Telegram, Ft. Worth	1500
WBCN	266	Southtown Econ. Sta., Chicago	500
WBZ	333	West. Elec., Springfield, Mass.	2000
WCAP	469	C & P Tel. Co., Washington	500
WCAU	278	Hotel Pennsylvania, Phila.	500
WCCO	416	Wash.-Crosby, Minneapolis	5000
WDAT	366	The Kansas City Star	500
WEAF	492	Am. T. & T. Co., N. Y.	6000
WEBH	370	Edgewater Hotel, Chicago	1500
WEEI	349	Edison Elec. Co., Boston	500
WENR	266	Al. Am. Radio Corp., Chicago	500
WFAA	476	Dallas News, Dallas, Texas	500
WGN	303	Chicago Tribune, Chicago	1000
WGR	319	Federal Radio Corp., Buffalo	750
WHAD	275	Marquette Journal, Milwaukee	500
WHT	400	Radiophone Corp., Chicago	3500
WJAD	353	Barton Mfg. Co., Waco, Tex.	500
WJAZ	230	Zenith Radio Corp., Chicago	500
WJR	517	Jewett Radio, Pontiac, Mich.	5000
WJZ	455	R. C. A., N. Y. City	40,000
WKRC	326	Kodel Radio, Cincinnati	1000
WLIB	303	Liberty Weekly, Elgin, Ill.	400
WLS	349	Sears, Roebuck, Chicago	5000
WLW	422	Crosley Co., Cincinnati	500-5000
WMAQ	448	Chicago Daily News	1000
WOC	484	Bulmer Sch., Davenport, Ia.	500
WOK	217	Neutrowound, Homewood, Ill.	5000
WOO	508	Wanamaker's, Philadelphia	500
WOS	441	St. Mar. E. Jefferson City, Mo.	500
WOR	405	L. Bannberger, Newark, N. J.	500
WQJ	448	Cal. Bak. Powder Co., Chicago	500
WSB	423	The Journal, Atlanta, Ga.	1000
WSM	233	Nat. Ins. Co., Nashville, Tenn.	500
WTAM	359	Willard Battery, Cleveland, O.	3500
WWJ	363	Detroit Evening News	1000

Summer Service

Our service men are on the job day and night—they haven't gone fishing yet. If you want prompt service and guaranteed work call Pacific 4810 or Pacific 2342.

THE RADIO DEN

130 Clement Street San Francisco

Satisfactory Service Since 1921

PROGRAMS FOR WEDNESDAY

JUNE 30, 1926



Bill Hatch and his Oakmont Country Club Orchestra—KFWB—9:10 p.m.

361 Meters **KGO** 4000 Watts
830 Kilocycles
General Electric Company, Oakland, Calif.

7:15 to 7:30 a. m.—Health training exercises, Eric Rasmussen
7:45 a. m.—Health training
8:15 to 8:30 a. m.—Health training
8:30 a. m.—Cheerio; daily strength
10:45 to 11:30 a. m.—Literary hour, Wilda Wilson Church
11:30 a. m. to 1 p. m.—Luncheon concert
12 noon—Time signal
12:30 p. m.—U. S. weather bureau reports
1:30 p. m.—Stock and weather reports
3 to 4 p. m.—Williams Institute speaker; Anita Romano, steel guitar; W. H. Meuren, tenor; Denis Lee, pianist; Martha Allison, soprano; Manuel Alvernaz, pianist
5:30 p. m.—"For Instance," General Jackson columnist
6 to 6:55 p. m.—Dinner concert
6:55 p. m.—News items; weather reports; baseball scores; S.F. produce, grain, cotton and metals; stock reports

238 Meters **KMTR** 500 Watts
1260 Kilocycles
K. M. Turner Corp., Hollywood, California

10 a. m.—Rev. S. J. Mathison, of Hollywood Christian Church
5 p. m.—Home Hour conducted by Mammy Simmons. "Just-for-Fun Day," riddles, jokes, songs, stories by Irene Bennett, Louise Trosper, Blanch Hubler; Nature talks by Dorothy Walker, pupil from Winifred Pollard Studio of Drama. Marjorie May, Frankie Hill
6 p. m.—The Hawaiian Silver String Quintet
7 p. m.—L. A. Street Railway Orchestra
8 to 10 p. m.—KMTR Concert Orchestra

211 Meters **KFWO** 250 Watts
1420 Kilocycles
Major Lawrence Mott, Avalon, California

12:30 to 1:30 p. m.—St. Catherine Orchestra
5 to 6 p. m.—Miss Hewitt's golden hour
6 to 6:30 p. m.—Chimes
6:30 to 7:45 p. m.—St. Catherine Orchestra
7:30 to 9 p. m.—Band concert

467 Meters **KFI** 4000 Watts
640 Kilocycles
Copyright 1926, E. C. Anthony, Inc., L. A.

6:45 to 7 a. m.—Energetics' class, Health training exercises by Hugh Barrett Dobbs
7:15 to 7:30 a. m.—Pep class, health training
7:45 to 8 a. m.—Lazybones' health training
8 to 8:30 a. m.—Cheerio; daily strength
8:30 p. m.—Don Warner's Orchestra
6 p. m.—KFI nightly doings
6:15 p. m.—KFI radio travel guide
6:30 p. m.—Don Warner's Orchestra
6:45 p. m.—E. C. D. Price, "Gossip"
7 p. m.—Bernice Brown and Julietta Burnette, with Louis Malone, pianist
8 p. m.—Program by California Petroleum Corporation, Ventura String Quartet; Tom McLaughlin, baritone
9 p. m.—Pat O'Neal, baritone
10 p. m.—Program arranged by Charles Beauchamp

226 Meters **KFQZ** 250 Watts
1330 Kilocycles
Taft Radio Broadcasting Co., Hollywood

12 to 1 p. m.—Dave Ward's Merchant's Hour
6 to 7 p. m.—Chico de Verde's Russian String Trio in semi-classical program
8 to 9 p. m.—Program featuring Ken Burzell's Dance Orchestra with Margie Ring, soloist
9 to 10 p. m.—Program featuring International Trio, Garnet Davis and Lillie Bellamy
10 to 11 p. m.—Gaiety program with Happy Dodge and assisting artists

245.8 Meters **KFSD** 1000 Watts
1220 Kilocycles
Airfan Radio Corporation, San Diego, Calif.

12:30 to 1:30 p. m.—Noon concert
6:15 to 6:30 p. m.—E. Frank Gunn, Ye Towne Topics
6:30 to 7 p. m.—Musical amusement review, Wm. Mea
7 to 7:30 p. m.—Harvey Ball and his U. S. Grant Hotel Orchestra
7:30 to 8:30 p. m.—Program by Theosophical University
8:30 to 10 p. m.—Airfan Radio Corporation program
10 to 11 p. m.—Harvey Ball and his U. S. Grant Hotel Orchestra

Wednesday Programs—Continued

428 Meters 700 Kilocycles KPO 1000 Watts

Hale Bros. & The Chronicle, San Francisco

7. 7:30, 8 a. m.—Daily dozen given by Y.M.C.A.
10:30 a. m.—Ye Towne Cryer giving the U. S. weather forecast, amusement and general information and market reports

12 noon—Time signals and Scripture reading
1 to 2 p. m.—Rudy Seiger's Fairmont Hotel Concert Orchestra

2:45 p. m.—Play by play of baseball game
4:30 to 5:30 p. m.—Palace Hotel Concert Orchestra, Cyrus Trobbe, director

5:30 to 6:15 p. m.—Children's hour by Big Brother

6:15 to 6:30 p. m.—Ye Towne Cryer giving stock quotations, amusement and general information and baseball scores

6:30 to 7 p. m.—States Restaurant Orchestra, Waldemar Lind, director

7 to 7:30 p. m.—Rudy Seiger's Fairmont Hotel Concert Orchestra

8 to 9 p. m.—Program by the Atwater Kent Artists under auspices of Ernest Ingold, Inc. Orchestra—

Selections—Robin Hood deKoven
Ballet music from "Coppella" Delibes
Concert Waltz—Acclamation Waldteufel
The Lost Chord Sullivan

Soprano solos—
My Little Sunflower, Goodnight, Vanderpool
When Song Is Sweet Sans-Souci

Orchestra—
Selections—Nanon Lescaut Puccini
Love Song Flegier
Entre Act—Clarice Loud

9 to 10 p. m.—Program for the Club Farrallon, featuring the Club Farrallon Dance Orchestra

10 to 11 p. m.—States Restaurant Orchestra, Waldemar Lind, director

208 Meters 1440 Kilocycles KNRC 250 Watts

Kierulff & Ravenscroft, Los Angeles, Calif.

6 to 7 p. m.—L. A. County Sheriff's hour
7 to 8 p. m.—K. & R. program, featuring C. Harold Ramey, his Harmony Hounds and associate artists

8 to 9 p. m.—Chas. Diamond, king of the steel guitar, assisted by Chet Boone

252 Meters 1190 Kilocycles KFWR 500 Watts

Warner Brothers, Hollywood, California

4:45 to 5 p. m.—Agnes May Allen on home economics

5 to 6 p. m.—Children's hour by Big Brother
7:30 to 8 p. m.—Program, featuring Esther White, popular songs; Julius H. Phillips, tenor; The Corduroy Cord Tire Orchestra

8 to 8:10 p. m.—News items
8:10 to 9:10 p. m.—Program, featuring Ann Gray, blues singer; Bill Blake, tenor; Kenneth Gillum, The Universal DeLuxe Shoe Dressing Orchestra

9:10 to 10:10 p. m.—June Parker, blues singer; The International Trio-Medley; Kenneth Gillum, popular songs; Bill Hatch and his Oakland Country Club Orchestra
10:10 to 11 p. m.—Warner Brothers Frolic

322 Meters 930 Kilocycles KOA 5000-Watts

General Electric Company, Denver Colorado

7:15 p. m.—Studio program in observance of Canada's Dominion Day. Features include talks by prominent Canadians of Denver on "The 4,000 Mile Border Between Canada and the United States—Longest in the World," and Canadian Contributions to Poetry, Art and Music." National airs of Canada and the United States will be another attraction. These will be given by Florence Lamont Hinman, contralto; KOA choristers, directed by Freeman T. Talbot; KOA Orchestra, Lewis H. Chernoff, director, and others. In addition, Bertha Van Norman Jones and Rosa Lee Dadisman, who have retired from the professional stage, will go before the microphone in a group of readings, based on the writings of Stringer and Drummond. Members of the Denver Woman's Press Club and Canadian Club of Denver are also slated for a series of short stories and talks.

232 Meters 1200 Kilocycles KFON 500 Watts

Nichols & Warinner, Inc., Long Beach, Calif.

11:30 a. m. to 12:30 p. m.—Musical program

2:30 to 4 p. m.—Municipal band concert

4 to 4:30 p. m.—Press-Telegram late news

5 to 7 p. m.—Orchestra, KFON gossip and amusement information

7 to 8 p. m.—L. B. trade program

8 to 9 p. m.—Press-Telegram program

9 to 11 p. m.—KFON program

294 Meters 1020 Kilocycles KTBI 750 Watts

The Bible Institute, Los Angeles, California

8:30 to 9 a. m.—Devotional service

2 to 3 p. m.—Inspirational hour

7:15 to 8 p. m.—Aunt Martha's Children's hour

8 to 9 p. m.—Summer School and Bible Conference. Popular song service directed by Prof. John E. Trowbridge. Speaker, Dr. L. R. Scarborough

405 Meters 740 Kilocycles KHJ 500 Watts

Los Angeles Times, Los Angeles, California

12:30 to 1:30 p. m.—News items; program of dance music by Le Roy Parry and his Elite Orchestra

2:30 p. m.—F. C. McNabb will talk on "Gardens"

6:30 to 7:30 p. m.—Children's program featuring Dick Winslow, screen juvenile; Vivian Marple, "Blue Bell"; Glenn Fitz, juvenile reader; Mickey McBann, screen juvenile and others

7:30 p. m.—Bible reading

7:40 p. m.—Dr. Mars Baumgardt will lecture on "Astronomy"

8 to 10 p. m.—Program under auspices of Ohio State Society of Pasadena

10 to 11 p. m.—Dance music by Clement's Super Six Orchestra

508 Meters 590 Kilocycles KLX 500 Watts

The Oakland Tribune, Oakland, California

3 p. m.—Baseball

6:30 to 7 p. m.—Athens Athletic Club Orchestra

7 to 7:30 p. m.—News broadcast

8 to 9 p. m.—Educational program

9 to 10 p. m.—Studio program

(Programs continued on next page)

Wednesday Programs—Continued

300 Meters **KSL** 1000 Watts
1000 Kilocycles

Cope and Johnson, Salt Lake City, Utah

6:30 a. m.—Setting up exercises
6:45 p. m.—Inspirational period
7 a. m.—Setting up exercises
7:15 a. m.—Cheerio; Daily Strength
5:30 p. m.—Stories for the children by Uncle Ben
5:30 p. m.—Stock, weather and produce reports

454 Meters **KFOA** 1000 Watts
660 Kilocycles

Rhodes Department Store, Seattle, Wash.

10 to 10:30 a. m.—The home-maker, by Mary Gordon
10:30 to 10:45 a. m.—Health exercises for the housewife, by Van
10:45 to 11:10 p. m.—Cheerio to the shut-ins
11:10 to 11:15 a. m.—Market quotations
12:30 to 1:30 p. m.—Rotary Club luncheon program
4:15 to 5 p. m.—The Times "afternoon at home"
6:25 to 6:45 p. m.—Sports and amusement review
6:45 to 8:15 p. m.—Hopper Kelly Co. program
8:15 to 8:30 p. m.—Auto Club news; weather report
8:30 to 10 p. m.—Studio program

229 Meters **KPPC** 50 Watts
1310 Kilocycles

Presbyterian Church, Pasadena, California

7:15 p. m.—Tower chimes and announcements
7:30 p. m.—Organ prelude by J. H. Shearer
7:45 p. m.—Prayer meeting service conducted by Dr. Freeman

337 Meters **KNX** 500 Watts
890 Kilocycles

L. A. Evening Express, Los Angeles, Calif.

7:30 a. m.—KNX morning gym
8 a. m.—Inspirational talk
8:55 a. m.—Time signals and birthday notices
9 a. m.—Radio shopping news
10 a. m.—Town Crier
10:30 a. m.—Kate Brew Vaughan, director of Household Economics Dept.
12 noon—Leighton's Cafeteria Orchestra
1:30 p. m.—The Book Worm
2 to 4 p. m.—Radio matinee
4 p. m.—Talk on care of children by Dr. Wayne B. Burr
4:55 p. m.—Market reports
5 p. m.—Sunny Jim with the kiddies
5:30 p. m.—Leighton's Cafeteria Orchestra
5:55 p. m.—The Town Tattler
6:15 p. m.—W. F. Alder Travelogue
6:30 p. m.—Atwater Kent Orchestra
7 to 11 p. m.—Courtesy program; Town Crier of the night
11 p. m.—Hotel Ambassador, Ray West's Coconut Grove Orchestra

207 Meters **KGTT** 50 Watts
1450 Kilocycles

Glad Tidings Temple, San Francisco, Calif.

12:15 p. m.—Scripture reading, Rev. R. J. Craig
3 to 4 p. m.—Divine healing service
8 to 10 p. m.—Program of sacred music

207 Meters **KFWM** 250 Watts
1450 Kilocycles
Oakland Educational Society, Oakland, Cal.

2 to 2:45 p. m.
Piano solo, Edmund Simpson—
Consolation Mendelssohn
Contralto solo, Violet De Meese Tuttle—
The Sweetest Flower That Grows. Hawley
Health talk, "Habit Forming Drugs in America," talk No. 4, by Mrs. A. Yuille
Contralto solo, Violet De Meese Tuttle—
A Fat Little Feller With His Mammy's Eyes Gordon
Piano solo, Edmund Simpson—
Confidence Mendelssohn

231 Meters **KQW** 500 Watts
1300 Kilocycles

First Baptist Church, San Jose, California

9:30 to 10 a. m.—Shopping guide
6:30 to 6:50 p. m.—Farm flashes
7 to 8 p. m.—California Farm Bureau evening radio news, weather, mail bag, farm topics and editorial talks
8 to 9:30 p. m.—Mid-week prayer service of the First Baptist Church

384 Meters **KJR** 1000 Watts
780 Kilocycles

N. W. Radio Service Co., Seattle, Wash.

11:30 to 12 noon—"What to Prepare for Tonight's Dinner," Prudence Penny; Daily produce reports
12 noon—Time signal
5:40 p. m.—Stock quotations
6 p. m.—Time signal; weather reports, and "The Box Office"
7 to 8:30 p. m.—Areweld Mfg. Co. program
8:30 to 10 p. m.—Studio program
10 p. m.—Time signal
10 to 11 p. m.—Olympic Calpeteers program

280 Meters **KOAC** 500 Watts
1070 Kilocycles

Oregon Agricultural College, Corvallis, Ore.

7:30 p. m.—"Milk—The Mortar for the Blocks," Eleanor MacLay
7:45 p. m.—"Art in the Home," Professor J. L. Fairbanks

491 Meters **KGW** 1000 Watts
610 Kilocycles

The Morning Oregonian, Portland, Oregon

10 to 11:30 a. m.—The Town Crier; music, weather report, household helps by Jeannette Putman Cramer; news items and shopping guide
12:30 to 1:30 p. m.—Concert
6 to 7 p. m.—Dinner concert; baseball scores
7:30 to 7:45 p. m.—Weather, market and police reports, news items and sporting results
8 to 9 p. m.—Vocal and instrumental numbers
9 to 9:20 p. m.—Travelogue, "Around the World," J. R. Wetherbee

240 Meters **KTAB** 1000 Watts
1250 Kilocycles

The Associated Broadcasters, Oakland, Cal.

9 to 9:30 a. m.—Prayer service led by Rev. George W. Phillips
7 to 7:30 p. m.—Shopping hour

Wednesday Programs—Continued

268 Meters **KFRC** 50 Watts
1120 Kilocycles

City of Paris Dry Goods Co., San Francisco

10 to 11 a. m.—Household hints by Mary Lewis Haines, S. F. Call

6 to 6 p. m.—Dance music by Billy Hamilton's Orchestra

6 to 6:30 p. m.—Goodfellow's ad period

6:30 p. m.—"The Stage and Screen"

6:35 to 7:30 p. m.—Mac and his gang

8 to 8:10 p. m.—Weekly health and safety talk by Mrs. D. E. F. Easton, chairman Women's Division California Development ass'n

8:10 to 9 p. m.—Concert by KFRC Little Symphony Orchestra, Frank Moss, director; Edna Smith, soloist

9 to 10 p. m.—Studio program; Doris Ashdown, soprano

10 to 12 p. m.—Dance music from Balconades Ballroom by Walter Krausgrill's Orchestra; intermissions by Lou Emmel and Del Perry

220 Meters **KJBS** 5 Watts
1360 Kilocycles

Julius Brunton & Sons Co., San Francisco

9 to 10:40 a. m.—Vocal, instrumental selections

2 to 3:30 p. m.—Vocal, instrumental selections

8 to 10 p. m.—Studio program by Jimmy Raymond and Jack Reed, "Five Hundred Pounds of Harmony." They will be assisted by Margie Reynolds at the piano and others

256 Meters **KFUS** 50 Watts
1170 Kilocycles
The Gospel Radio, Oakland, California

10 a. m.—The hour of ministry

6:30 p. m.—Children's Bible Story Hour

6:45 p. m.—Bible reading—modern translation

7 p. m.—Vesper service, Mrs. A. A. Story, leading

Theme, There is Room

My Faith Looks Up to Thee (chorus); He is Mine (quartet); Scripture and prayer; solo: brief message; Room for You; The Gates Will Open Wide

8 p. m.—Studio program; health questions will be answered by Louis L. Sherman, M.D.; Marian Patricia Cavanaugh, pianist

AMERICAN RADIO POPULAR

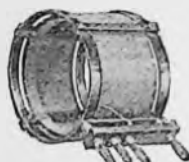
Foreign inquiries for American-made radio receivers and parts have been filed with the Department of Commerce from France, Germany, Egypt, Netherlands, Denmark, Czechoslovakia and Australia. Citizens of Bagdad, Iraq, are interested in six and eight tube receivers, with and without loud speakers and batteries, according to one communication. Requests for catalogues and prices on American radio apparatus, particularly receiving equipment, have been filed by the American Consul at Constanza, Rumania.

AERO COILS

Give
Best Results—
Always



Coil No. 4
125-250 meters
Price \$4.00



Coil No. 5
235-550 meters
Price \$4.00



Short Wave Kit
15 to 133 meters
\$12.50 complete

Sheer merit and sparkling, dependable performance are the principal reasons why Aero Coils have been featured in so many sets designed during the past two years.

Whenever utmost efficiency is necessary, radio experts and set designers specify Aero Coils. These accurate inductances are completely interchangeable and give you a gapless range of 15 to 550 meters.

If you are building a new receiver or want to greatly improve your present one, be sure to use Aero Coils. Get them from your dealer or direct from us.

AERO PRODUCTS, Inc.

1772 Wilson Ave., Dept. 18, Chicago, Ill.

Pacific Coast Representatives

HENGER-SELTZER COMPANY

1111 Wall St., Los Angeles, Calif.

SCHEDULES FOR THURSDAY

Pacific Time

Pacific Coast Stations

JULY 1, 1926

Corrected Weekly

a.m.	Central Cal.	Southern Cal.	Pacific N. W.
9:00-9:30	KJBS RTAB		
9:30-10:00	KJBS KQW	KMTU	
10:00-10:30	KJRS		KFOA KGW
10:30-11:00	KFOU	KFSG KNX KMTU	KFOA KGW
11:00-11:30	KFOU KRE KGO	KFQZ KNX	KGW
11:30-12:00	KGO	KFSG KFOU	KJR CJCA
12:00-12:30	KGO	KFSG KFOU KNX KFOZ	KOWW
12:30-1:00	KGO	KHJ KNX KFQZ	KFOA KGW KOWW
1:00-1:30	KPO	KHJ KFQZ	KFOA KGW KFWV
1:30-2:00	KPO	KNX	
2:00-2:30	KJBS	KNX KTB KNRG	KHQ
2:30-3:00	KPO KOTT	KNX KFSG KNRG KRON KTB	KHQ
3:00-3:30	KPO KOTT KLX	KFOU KNX KFSG	
3:30-4:00	KPO	KFOU KNX KFSG KFOZ	
4:00-4:30	KPO	KFSG KFOU KFOZ	KFEC KFOA
4:30-5:00	KPO		KFEC KFOA KFWV
5:00-5:30	KPO	KMTU KFOU KNX	KFOA CJCA KFWV
5:30-6:00	KGO KRE KPO KPRC	KMTU KFI KNX KFOU	CJCA
6:00-6:30	KGO KZM KPO KPRC	KMTU KFI KNX KFQZ KFOU KFWV KFWO	CNRG KGW CPAC CJCA KHJ KFWV
6:30-7:00	KPO KZM KQW KPRC	KFI KNX KFWO KHJ KMTU KFOU KFQZ KFWB	KGW CJCA KHJ KFWV
7:00-7:30	KPO KLX KPRC KQW KGO KTAB	KFI KHJ KNX KFSD KTB KFWO KNRG KFOU KSMR KFWB	KOWW KFWV
7:30-8:00	KFBK KQW	KFI KNX KHJ KFSG KFOU KNRG KTB KFWO KSMR KFSD KFWB	CNRG CPAC KFWV
8:00-8:30	KFBK KRE KGO KTAB KFWM KFOU KPRC KPO KFOB	KFI KFSG KNX KHJ KNRG KFOU KMTU KTB KFWB KFQZ KPSN KSMR KFSD KFWO	CPAC CNRG KOW KOWW KOIN KOW KHJ
8:30-9:00	KPRC KRE KPO KTAB KPO KFOU KFWM KFBK KFOB	KNX KFWB KNRG KFOU KMTU KFQZ KTB KPSN KSMR KFSG KHJ KFI KFSD KOIN KFWV KFWO	CPAC CNRG CKCD KJR KGY KOW KHJ KOWW KFWV CNRG
9:00-9:30	KRE KGO KPO KPRC KTAB KFBK KFWM KFOU KFOB	KFI KFSG KHJ KNX KFWB KFSD KMTU KSMR KFQZ KFOU	CKCD CPAC KJR KOWW KHJ KGY KOW KOIN KFWV CNRG
9:30-10:00	KGO KPO KPRC KTAB KFOU KPRC KFOB KRE KFBK KFWV	KFI KFSG KHJ KNX KFWB KMTU KMTU KFOU KFSD KFQZ	CKCD CPAC KJR KOWW KHJ KOW KOIN CNRG KFWV
10:00-10:30	KPO KGO KFOB KFOU	KFI KFSG KHJ KNX KFOU KFSD KFQZ KFWB	KJR KGW KOIN KOWW
10:30-11:00	KPO KGO KFOB	KFI KFSG KFWB KNX KFOU KFSD KFQZ KHJ	CPCT KOWW KJR KGW KOIN
11:00-11:30	KGO KFOB	KNX KFOU	KJR KOWW CPCT KGW KOIN
11:30-12:00	KGO KFOB	KNX KFOU	KJR CPCT KGW KOIN

STATION DIRECTORY

Call	Meters	Owner and Location	Power
CPAC	436	Calgary Herald, Canada	2000
CFCT	280	Geo. W. Deaville, Victoria	2000
CJCA	517	Journal, Edmonton, Canada	5000
CKCD	411	Daily Province, Vancouver	1000
CNRG	436	Nat. Bys., Calgary, Canada	1000
KPAU	280	Public Schools, Boise, Idaho	750
KFBK	248	The Bee, Sacramento, Cal.	150
KFEC	243	Meier & Frank Co., Portland	50
KFI	467	Earl C. Anthony, Inc., L. A.	4000
KFOA	454	Rhodes Co., Seattle, Wash.	1000
KFOB	926	KFOB, Inc., Burlingame, Cal.	50
KFON	232	Echophone Radio, Long Beach	500
KFQZ	226	Taft Radio, Hollywood, Cal.	50
KFRC	263	City of Paris D. G. Co., S. F.	50
KFSD	246	All Fan Corp., San Diego, Cal.	500
KFSG	275	Angelus Temple, Los Angeles	500
KFOU	220	Mathewson Motor Co., Oakland	50
KFWB	252	Warner Bros., Hollywood, Cal.	500
KFWO	211	Lawrence Mott, Avalon, Cal.	250
KFWV	213	Sovereign Hotel, Portland, Ore.	50
KFWM	207	Oakland Educational Society	250
KGO	361	Gen. Elec. Co., Oakland, Cal.	3000
KOTT	207	Glad Tidings Temple, S. F.	50
KGW	431	The Oregonian, Portland, Ore.	500
KGY	246	St. Martin's Col., Lacey, Wn.	50
KHJ	405	The Times, Los Angeles, Cal.	500
KHO	394	L. Wasmer, Spokane, Wash.	1000
KJBS	220	Julius Brunton & Sons, S. F.	5
KJR	384	N. W. Radio Service, Seattle	1000
KLX	508	The Tribune, Oakland, Cal.	500
KMJ	234	The Fresno Bee, Fresno, Cal.	50
KMTU	238	K. M. Turner, Hollywood, Cal.	500
KNRG	208	Kierulff & Ravenscroft, L. A.	250
KNX	337	L. A. Express, Hollywood	500
KOIN	319	H. B. Read, Portland, Ore.	1000
KOWW	266	F. A. Moore, Walla Walla, Wn.	500
KPO	428	Hale Bros. & Chronicle, S. F.	1000
KPSN	316	The Star-News, Pasadena	1000
KOW	231	1st Baptist Church, San Jose	500
KRE	256	The Gazette, Berkeley, Cal.	100
KSMR	210	S. M. Ry. Co., Santa Maria	100
KTAB	240	Associated Broadcasters, Oak.	750
KTB	294	Bible Institute, Los Angeles	100
KZM	240	West. Radio Inst., Oakland	50

NOW ON SALE

The July issue of "RADIO," the big monthly magazine, is now on the news stands. Don't miss this issue. Go to your news dealer or radio dealer and look through it. You will agree with us that it is one of the best issues ever placed before the public.

25 cents per Copy

RADIO

Pacific Building, San Francisco

SCHEDULES FOR THURSDAY

Pacific Time

Inland Stations

JULY 1, 1926

Corrected Weekly

a.m.	Inland
7:00-7:30	KSL
7:30-8:00	KYW
8:00-8:30	KYW
8:30-9:00	KYW
9:00-9:30	KYW
9:30-10:00	KYW
10:00-10:30	KYW
10:30-11:00	WFAA
11:00-11:30	KOA
11:30-12:00	KOA
12:00-12:30	WMB
12:30-1:00	WMB WFAA
1:00-1:30	WOC
1:30-2:00	WDAF WFAA KDYL
2:00-2:30	WLW KDYL WDAF
2:30-3:00	KDYL KOA WFAA
3:00-3:30	WSB WWJ KDYL KOA
3:30-4:00	WSB WDAF WWJ KFKX WFAA KDYL
4:00-4:30	WDAF WWJ WOC KFKX KDYL
4:30-5:00	WDAF WOC KFKX KOA
5:00-5:30	WOC WDAF KYW WCY KOA WWJ WMB
5:30-6:00	KDYL WDAF WCY WGBS WREO KOA KDKA KYW WOC KOIL WMB
6:00-6:30	WBAF WSE WWJ KYW KSD KDKA WMB KDYL WMAQ WCO WCY KSL WGBS KOA WREO WOC WBAF WCB WJZ KLD WENR KOIL WJR WJZ
6:30-7:00	WSB WWJ WMB KYW KSD KDKA WGN KDYL WMAQ WCO WFAA WREO WCY KSL WIP WGBS WOC WBAF WJZ WJZ WCAU WCB KLD WRC WENR WJR
7:00-7:30	WDAF WFAA KTHS WIP WBAF KDYL KYW WCO WMB WGBS WCY KSL KSD WOC WMAQ WGN WJZ WRC WJR WJZ WBAF WBAF WRC WJZ WGN WJR WCAU WWJ KFAU
7:30-8:00	WBAF WDAF WMB WIP WBAF KDYL WCAU WCY WDAF WBAF KTHS WMAQ WBAF KSL WCO WCB WCY WJZ WJZ WGBS WRC WENR WJR WGN KSD WWJ KFAU CZE
8:00-8:30	WBAF WDAF KYW WDAF WIT WOK WWJ WQJ KSL WLW KDKA KTHS WIP WMAQ WGBS WJZ WJZ WBAF KSD WKRC KFAU WCO WRC WJR WCB WMB WITAM
8:30-9:00	WDAF KYW WQJ WLW WMB WITAM WKRC KDKA WMAQ WGBS WRC WIT WJZ WJZ WBAF WCB WOK KSD
9:00-9:30	WQJ WOC KFAU WSB WCB WKRC WLW KYW WIT WBAF KOIL KDKA WMB WOK
9:30-10:00	WJZ WOC WIT KFAU WSB KYW WLW WBAF KOIL WCB WKRC WOK WMB
10:00-10:30	WDAF WQJ KFAU KGU WBAF WCB WOK
10:30-11:00	WDAF WQJ KFAU KGU WBAF WCB WOK
11:00-11:30	KGU KYW
11:30-12:00	KGU KYW

STATION DIRECTORY

Call	Meters	Owner and Location	Power
CZE	250	Dept. of Educ., Mexico City	1000
KDCA	300	Westinghouse E., Pittsburgh	10,000
KDYL	246	Newhouse Hotel, Salt Lake	50
KFKX	238	Westinghouse, Hastings, Neb.	5000
KFAU	224	Ogden, Utah, Peery's Bldg.	50
KGU	270	The Advertiser, Honolulu, Ha.	500
KLD	441	Ch. of Christ, Independence, Mo.	1000
KOA	322	General Elec. Co., Denver	5000
KOIL	278	Mona Motor Oil, Coun. Bl., Iowa	500
KSD	545	The Post-Dispatch, St. Louis	500
KSL	300	Cope & Johnson, Salt Lake	1000
KTHS	375	Arlington Hotel, H. Spgs., Ark.	750
KYW	526	Westinghouse Elec., Chicago	3500
WEAP	476	Star-Telegram, Ft. Worth	1500
WBCN	266	Southtown Econ. Sta., Chicago	500
WBZ	233	West. Elec., Springfield, Mass.	2000
WCAU	278	Hotel Pennsylvania, Phila.	500
WCB	345	W. G. Voliva, Zion, Ill.	6000
WCO	416	Wash. Crosby, Minneapolis	5000
WDAF	386	The Kansas City Star	500
WEAF	492	Am. T. & T. Co., N. Y.	5000
WEAR	389	Goodyear Tire & Rubber Co.	1000
WEBB	370	Edgewater Hotel, Chicago	1500
WEET	349	Edison Elec. Co., Boston	500
WENR	266	All Am. Radio Corp., Chicago	500
WFAA	476	Dallas News, Dallas, Texas	500
WGBS	316	Gimbel Bros., New York	500
WGN	303	Chicago Tribune, Chicago	1000
WGR	319	Federal Radio Corp., Buffalo	750
WGT	350	Gen. Elec. Co., Schenectady	5000
WHE	366	Sweeney Auto Sch. K. C., Mo.	500
WHT	400	Radiophone Corp., Chicago	3500
WIP	508	Gimbel Bros., Philadelphia	500
WJAZ	330	Zenith Radio Corp., Chicago	500
WJR	517	Jewett Radio, Pontiac, Mich.	5000
WJZ	405	R. C. A., N. Y. City	1000
WKRC	326	Kodel Radio, Cincinnati	1000
WLIB	203	Liberty Weekly, Elgin, Ill.	4000
WLW	422	Crosley Co., Cincinnati	500-5000
WMAQ	448	Chicago Daily News	1000
WOAI	394	S. Equip. Co., San Ant., Tex.	2000
WOAW	526	W. O. W., Omaha, Neb.	1000
WOC	484	Palmer Sch., Davenport, Ia.	5000
WOK	217	Neutrowood, Homewood, Ill.	5000
WQJ	448	Cal. Bk. Powder Co., Chicago	500
WRC	469	R. C. A., Washington, D. C.	1000
WREO	226	Reo Motor Co., Lansing, Mich.	500
WSB	425	The Journal, Atlanta, Ga.	1000
WTAM	889	Willard Battery, Cleveland, O.	3500
WWJ	353	Detroit Evening News	1000

SEE

OUR ADVERTISEMENT
ON PAGE FIVE

United Radio Supplies
693 Mission St., San Francisco

PROGRAMS FOR THURSDAY

JULY 1, 1926



Ozella Bostick
KFWM—8 p.m.



L. R. Tucker
KPO—Big Brother



Eva G. Atkinson
KGO—8 p.m.



Walter Krausgrill
KFRG—8:30 p.m.

361 Meters **KGO** 4000 Watts
830 Kilocycles
General Electric Company, Oakland, Calif.

- 7:15 to 7:30 a. m.—Health training exercises, Eric Rasmussen
7:45 a. m.—Health training
8:15 to 8:30 a. m.—Health training
8:30 a. m.—Cheerio; daily strength
10:45 to 11:30 a. m.—Literary hour, Wilda Wilson Church
11:30 a. m. to 1 p. m.—Luncheon concert
12 noon—Time signal
12:30 p. m.—Weather bureau reports
1:30 p. m.—Stock and weather reports
5:30 to 6:30 p. m.—George W. Ludlow, "Friend to Boys"
6:55 p. m.—News items; weather reports; baseball scores; S. F. produce, grain, cotton and metals; stock reports
8 to 9 p. m.—Vacation program
Touring information, California State Automobile Association
Morey Amsterdam, original radio mimic
Anita Romano, steel guitar
Fishin' Jim Pike
WOW Male Trio in campfire songs
Nature talk
9 to 12 p. m.—Dance music, Brokaw and Orchestra, Paradise Gardens

252 Meters **KFWB** 500 Watts
1190 Kilocycles
Warner Brothers, Hollywood, California

- 6 to 7 p. m.—Pontiac Six Dinner Hour, featuring Ray Bailey's Trio
7 to 7:30 p. m.—Program, featuring Peggy Mathews, blues songs; Julius H. Phillips, tenor; Kenneth Gillum, popular songs; The O'Neal & Son Orchestra
8 to 8:10 p. m.—News items
8:10 to 9:10 p. m.—Program, featuring Esther White, popular songs; Sol Hoopii's Hawaiian Trio; The McGavin Bros. Doughboys
9:10 to 10:10 p. m.—Esther White, popular songs; Bill Blake, tenor; Ray Kellogg and Bill Hatch, violin and piano; Bill Hatch and his orchestra
10:10 to 11 p. m.—News items followed by Warner Brothers Frolic

467 Meters **KFI** 4000 Watts
640 Kilocycles
Copyright 1926, E. C. Anthony, Inc., L. A.

- 6:45 to 7 a. m.—Energetics' class, health training exercises by Hugh Barrett Dobbs
7:15 to 7:30 a. m.—Pep class, health training
7:45 to 8 a. m.—Lazybones' health training
8 to 8:30 a. m.—Cheerio; daily strength
5:30 p. m.—Theron Bennett's Hollywood Foot-lifters
6 p. m.—KFI nightly doings
6:15 p. m.—KFI radio travel guide
6:30 p. m.—Marguerite Truxler; Adie Lucien, yodeler
6:45 p. m.—KFI radiatorial period
7 p. m.—Varied program
8 p. m.—Kanner Trio, Wm. Kanner, piano; Alex Reisman, cello; Norman Eotneck, violin
9 p. m.—D. Reeves Boyd, flutist; Charlotte McKenna Hodge; Frances Brockett Kellogg; Howard McKee
10 p. m.—Patrick-Marsh Orchestra; Betty Patrick, soloist

238 Meters **KMTR** 500 Watts
1260 Kilocycles

- K. M. Turner Corp., Hollywood, California
9:30 a. m.—Sylvia, "The Blind Cook"
10:30 a. m.—Willie Martin, D.D., minister of First Methodist Church, Hollywood
5 p. m.—Home Hour, conducted by Mammy Simmons. Continuity program presented by pupils of Carter Weaver
6 to 7 p. m.—Popular program
7 p. m.—Mme. Alene's "Fashion Talk"
8 p. m.—KMTR Concert Orchestra
9 p. m.—Henry Halstead Dance Orchestra and Entertainers

294 Meters **KTBI** 750 Watts
1020 Kilocycles

- The Bible Institute, Los Angeles, California
8:30 to 9 a. m.—Devotional service
2 to 3 p. m.—Inspirational hour
7:15 to 8 p. m.—Aunt Martha's Children's hour
8 to 9 p. m.—Summer School and Bible Conference. Popular song service directed by Prof. John B. Trowbridge. Speaker, Dr. L. R. Scarborough

Thursday Programs—Continued

428 Meters **KPO** 1000 Watts
700 Kilocycles

Hale Bros. & The Chronicle, San Francisco

7, 7:30, 8 a. m.—Daily dozen exercises, given by the Y. M. C. A.

10:30 a. m.—"Ye Towne Cryer," giving U. S. weather forecast, amusement, general information and market reports

12 noon—Time signals and scripture reading

1 to 2 p. m.—Rudy Seiger's Fairmont Hotel Concert Orchestra

2:45 p. m.—Play by play broadcast from Recreation Park of the baseball game

4:30 to 5:30 p. m.—Palace Hotel Concert Orchestra, Cyrus Trobbe, director

5:30 to 6:15 p. m.—Children's hour by Big Brother of KPO with stories taken from the Book of Knowledge

6:15 to 6:30 p. m.—"Ye Towne Cryer" giving stock market quotations, amusement, general information and baseball scores

6:30 to 7 p. m.—States Restaurant Orchestra, Waldemar Lind, director

7 to 7:30 p. m.—Rudy Seiger's Fairmont Hotel Concert Orchestra

8 to 9 p. m.—Program for the George W. Caswell Company

KPO String Quartet—

Interlude.....Glazounow

Contralto solos, Eva Gruninger Atkinson—

I Live and Love Thee.....Compana

O, Ask of the Stars, Beloved.....La Forge

Tenor solo, Robert Cameron—

Rudolph's Narrative from "La Boheme".....Puccini

KPO String Quartet—

Spring.....Grieg

Lyric.....Grieg

Contralto solos, Eva Gruninger Atkinson

Tenor solos, Robert Cameron—

The Danza.....Chadwick

A Brown Bird Singing.....Wood

KPO—String Quartet—

Scherzo.....Jaddassohn

Contralto solos, Eva Gruninger Atkinson

The Wanderer's Night Song.....Rubinstein

A Song from the Persian.....Footc

KPO String Quartet—

The Cuckoo.....Arensky

9 to 10 p. m.—Program for the H. O. Harrison Company

10 to 11 p. m.—Mandarin Cafe Dance Orchestra, Clyde Sunderland, director

232 Meters **KFON** 500 Watts
1200 Kilocycles

Nichols & Warinner, Inc., Long Beach, Calif.

11:30 a. m. to 12:30 p. m.—Musical program

2:30 to 4 p. m.—Municipal band concert

4 to 4:30 p. m.—Press-Telegram late news

5 to 7 p. m.—Orchestra, KFON gossip and amusement information

7 to 7:30 p. m.—California College of Commerce English lesson, F. Darwin Smith

7:30 to 8 p. m.—Municipal band concert

8 to 8:15 p. m.—Health and diet talk by original Battle Creek treatments

8:15 to 9 p. m.—Municipal band concert

9 to 11 p. m.—Program

11 to 12 p. m.—State Theater organ recital, Howard Dunlap at the console

240 Meters **KTAB** 1000 Watts
1250 Kilocycles

The Associated Broadcasters, Oakland, Cal.

9 to 9:30 a. m.—Prayer service led by Rev. George W. Phillips

7 to 7:30 p. m.—Shopping hour

8 to 10 p. m.—Studio program

Porth Rhondda Quintet, T. Sidney Evans, tenor; W. Hopkyn Thomas, tenor; T. W. Rogers, baritone; I. J. Stokes, bass; W. H. M. Smallman, director—

How Can I Leave Thee

There Are Women

Cornet solos, Myrtle De Fries Hall—

Love Sends a Little Gift of Roses

Roses of Piccadilly

Duets, T. Sidney Evans and T. W. Rogers—

Watchman, What of the Night?

The Moon Hath Raised Her Lamp Above

Violin solos, Millard Martin—

Serenade Espagnole.....Chaminade-Kreisler

Rigaudon.....Monsigny

Tenor solo, W. Hopkyn Thomas—

Open the Gates of the Temple

Piano solos, Dorta King—

Valse, Opus. 64.....Chopin

Country Gardens.....Grainger

Porth Rhondda Quintet—

Crossing the Plains

Cornet solos, Myrtle De Fries Hall—

Song of Songs.....Moya

The World is Waiting for the Sunrise

Bass solo, I. J. Stokes—

The Friars of Orders Grey

Violin solos, Millard Martin—

Pale Moon.....Logan

Gavotte "Mignon".....Thomas

Porth Rhondda Quintet—

Aberystwyth.....Welsh Anthem

Ar Lan'r Iddonon Ddofn.....Welsh Anthem

My Old Kentucky Home.....Southern Airs

Juanita.....Southern Air

Cornet solos, Myrtle De Fries Hall—

Moon Dear

Always.....Berlin

Tenor solo, T. Sidney Evans—

Macushla

Porth Rhondda Quintet—

My Wild Irish Rose

Beautiful Isle of Somewhere

The Long Day Closes

Kentucky Babe

337 Meters **KNX** 500 Watts
890 Kilocycles

L. A. Evening Express, Los Angeles, Calif.

7:30 a. m.—KNX morning gym

8 a. m.—Inspirational talk

8:55 a. m.—Time signal and birthday notices

9 a. m.—Radio shopping news

10 a. m.—Town Crier

10:30 a. m.—Kate Brew Vaughan, director of Household Economics Dept.

11 a. m.—Nature talk by Theodore Payne

12 noon—Leighton's Cafeteria Orchestra

1:30 p. m.—The Book Worm

2 to 4 p. m.—Radio matinee

4:55 p. m.—Market reports

5 p. m.—Sunny Jim with the kiddies

5:30 p. m.—Leighton's Cafeteria Orchestra

6:55 p. m.—The Town Tattler

6:16 p. m.—W. F. Alder travelogue

6:30 p. m.—Atwater Kent Orchestra

7 to 11 p. m.—Feature program

11 p. m.—Hotel Ambassador; Ray West's Coconut Grove Orchestra

Thursday Programs—Continued

316 Meters **KPSN** 1000 Watts
950 Kilocycles

The Star-News, Pasadena, California

6 to 6:15 p. m.—Dinner time news reports
8 to 9 p. m.—Musical program arranged by the
Pasadena Chamber of Commerce

491 Meters **KGW** 1000 Watts
610 Kilocycles

The Morning Oregonian, Portland, Oregon

10 to 11:30 a. m.—Town Crier; music, weather
report, household helps by Jeanette Putman
Cramer, news items and shopping guide
12:30 to 1:30 p. m.—Concert
6 to 7 p. m.—Dinner concert; baseball scores
7:30 to 7:45 p. m.—Weather, police and market
reports, news items and sporting results
7:45 to 8 p. m.—Lecture, given by Catholic
Truth Society
9 to 10 p. m.—Vaudeville program
10 to 12 p. m.—Dance music by Cole McElroy's
Dance Orchestra

245.8 Meters **KFSD** 1000 Watts
1220 Kilocycles

Airfan Radio Corporation, San Diego, Calif.

12:30 to 1:30 p. m.—Noon concert
6:15 to 6:30 p. m.—E. Frank Gunn, Ye Towne
Topics
6:30 to 7 p. m.—Musical amusement review,
Wm. Mee
7 to 9 p. m.—Municipal program
9 to 10 p. m.—Musical program
10 to 11 p. m.—Harvey Ball and his U. S. Grant
Hotel Orchestra

226 Meters **KFQZ** 250 Watts
1330 Kilocycles

Taft Radio Broadcasting Co., Hollywood

12 to 1 p. m.—Dave Ward's Merchant's Hour
6 to 7 p. m.—Chico de Verde's Russian String
Trio in semi-classical program
8 to 9 p. m.—Program featuring Edna Bris-
bane, Jack Goode, Victor Linfoot and Dulce
Delano
9 to 10 p. m.—Program arranged by C. Harold
Ramey with his Harmony Hounds, Billie
Henderson and Billie's Banjo Boys
10 to 11 p. m.—Program featuring Los Angeles
Railway Hawaiian Quintet, Betty Louchry
and Donald Miner

300 Meters **KSL** 1000 Watts
1000 Kilocycles

Cope and Johnson, Salt Lake City, Utah

6:30 a. m.—Setting up exercises
6:45 a. m.—Inspirational period
7 a. m.—Setting up exercises
7:15 a. m.—Cheerio; Daily Strength
6:15 p. m.—Weather, livestock, butter, egg and
vegetable reports; mining quotations; farm
flashes
6:30 p. m.—Program by S. L. Chamber of Com-
merce
7 p. m.—Broadcast by Utah Radio Products Co.

405 Meters **KHJ** 500 Watts
740 Kilocycles

Los Angeles Times, Los Angeles, California

12:30 to 1:30 p. m.—News items; impromptu
program
6:30 to 7:30 p. m.—Children's hour, featuring
Dickie Brandon, sarsa juvenile; Joyce Coad,
"Little Red Riding Hood"; Jeanne de Bard,
"Little Preacher" and others
7:30 p. m.—Scripture reading
7:45 p. m.—Dr. Phillip M. Lovell will talk on
"Care of the Body"
8 to 10 p. m.—Program featuring the Zoellner
Quartet; Harriet Andrews, soprano
10 to 11 p. m.—Program of dance music by
Heffner's Sunnyland Seven

211 Meters **KFWO** 250 Watts
1420 Kilocycles

Major Lawrence Mott, Avalon, California

6 to 6:30 p. m.—Chimes
6:30 to 7:30 p. m.—St. Catherine's Orchestra
7:30 to 9 p. m.—Band concert

231 Meters **KQW** 500 Watts
1300 Kilocycles

First Baptist Church, San Jose, California

9:30 to 10 a. m.—Shopping guide
6:30 to 6:50 p. m.—Farm flashes
6:50 to 7 p. m.—Sperry Flour home service talk
7 to 8 p. m.—California Farm Bureau evening
radio news, weather, mail bag, farm topics
and editorial talks

454 Meters **KFOA** 1000 Watts
660 Kilocycles

Rhodes Department Store, Seattle, Wash.

11:10 to 11:15 a. m.—Market quotations
12:30 to 1:30 p. m.—Young Men's Business Club
program
4:15 to 5 p. m.—The Times "afternoon at home"
5 to 5:15 p. m.—Mary Gordon reads the chil-
dren a story
6:25 to 6:45 p. m.—Sports and amusement revue

508 Meters **KLX** 500 Watts
590 Kilocycles

The Oakland Tribune, Oakland, California

3 p. m.—Baseball
7 to 7:30 p. m.—News broadcast

384 Meters **KJR** 1000 Watts
780 Kilocycles

N. W. Radio Service Co., Seattle, Wash.

11:30 to 12 noon—"What to Prepare for To-
night's Dinner," Prudence Penny; Daily pro-
duce reports
12 noon—Time signal
5:40 p. m.—Stock quotations
6 p. m.—Time signal; weather reports, and
"The Box Office"
8:30 to 10 p. m.—Studio program
10 p. m.—Time Signal
10 to 10:30 p. m.—Musical program
10:30 to 12 p. m.—Post-Intelligencer presenting
weekly meeting of "Keep Joy Radiating Or-
der of Bats"

207 Meters **KGTT** 50 Watts
1450 Kilocycles

Glad Tidings Temple, San Francisco, Calif.

12:15 p. m.—Scripture reading, Rev. R. J. Craig

Thursday Programs—Continued

268 Meters **KFRC** 50 Watts
1120 Kilocycles

City of Paris Dry Goods Co., San Francisco

5:30 to 6:30 p. m.—Mac and his gang
6:30 p. m.—The stage and screen
6:35 to 7 p. m.—Harry Rose in "30 Minutes
Before the Mike," with Al Murphy
7 to 7:30 p. m.—Goodfellows ad period
8 to 8:15 p. m.—Cressy Ferra—"Fifteen Min-
utes at the Baldwin"
8:15 to 8:30 p. m.—Special program
8:30 to 10 p. m.—Dance music from Balconades
Ballroom, by Walter Krausgrill's Orchestra

220 Meters **KJBS** 5 Watts
1360 Kilocycles

Julius Brunton & Sons Co., San Francisco

9 to 10:40 a. m.—Vocal, instrumental selections
2 to 2:30 p. m.—Vocal, instrumental selections

207 Meters **KFWM** 250 Watts
1450 Kilocycles

Oakland Educational Society, Oakland, Cal.

8 to 10 p. m.—Musical program by courtesy of
West Coast Amusement Co., San Francisco
Players Trio: Miss Ozella Bostick, acc.; Miss
Alice Delves, ballad singer; Miss Fanchon
Slebert, classical singer
Comedy sketch, Dick Lee and Mancello
Educational talk
Piano solo, Miss Marie Becker
Piano solo, Miss Jacque Liuzza
Review of International Sunday School les-
son for July 4th

208 Meters **KNRC** 250 Watts
1440 Kilocycles
Kierulff & Ravenscroft, Los Angeles, Calif.

2 to 3 p. m.—Cliff Eddie Vest Pocket Edition
7 to 9 p. m.—Moseby's Dixieland Blue Bowers
from Solomon's

394.5 Meters **KHQ** 1000 Watts
760 Kilocycles

Louis Wasmer, Inc., Spokane, Washington

2 to 3 p. m.—Radio Trades Ass'n program
6 to 7 p. m.—Mann Bros. Davenport Hotel
Orchestra
3 to 9 p. m.—Crescent Store program
9 to 10 p. m.—Stewart-Warner program
10 p. m.—Time signals

438 Meters **CNRC** 1000 Watts
690 Kilocycles

Canadian National Railways, Calgary, Alta.

5 p. m.—Bedtime story by Aunt Mary
8 p. m.—Studio program by Canadian National
Railways' Little Symphony Orchestra, under
the direction Gladys Webb Foster

The Danish Rigsdag has authorized a gov-
ernment radiobroadcasting station to op-
erate under the direction of the Minister of
Traffic, and a Radio Council, according to
a report to the Department of Commerce.
In that country, all listeners will pay fees,
to be applied to broadcasting after the ex-
penses of the telegraph service have been
met. About 100,000 radio sets are reported
in operation in Denmark, 27,000 being newly
registered.

4, 5 or 6 Tube Sets Only \$15 to \$25

Hammerlund-Roberts, Browning Drake or Diamond of the Air circuits used with improvements designed only by ourselves. We rebuild your 2, 3, or 5-tube set, reflex, regenerative or other make, home or factory built, into any of the above circuits using from 4 to 6 tubes. Price includes new panel, special coils and many extra parts. Perfect selectivity, volume and distance in any location. Our sets separate every station including the low waves.

OUR NEW FACTORY AT 8314 EAST 14th STREET, OAKLAND enables us to offer these new circuits, fast production and low prices.

SHIP US YOUR OLD SET OR SEND FOR REBUILDING CIRCULAR

If you have no old set to rebuild we sell our Calco 4-tube utilizing the Browning Drake circuit plus many refinements at only \$22.50. With mahogany cabinet \$6.50 extra.

CALIFORNIA COIL COMPANY

Elmhurst 3486

8314 East 14th Street

Oakland, Calif.

SCHEDULES FOR FRIDAY

JULY 2, 1926

Pacific Time

Pacific Coast Stations

Corrected Weekly

a.m.	Central Cal.	Southern Cal.	Pacific N. W.
9:00-9:30	KJBS KTAB		
9:30-10:00	KJBS KQW		
10:00-10:30	KJBS KFUS		KFOA KGW
10:30-11:00	KFOU KFUS	KFSG KNX	KFOA KGW KFWV
11:00-11:30	KRE KGO KFOU	KFSG	KGW
11:30-12:00	KGO	KFSG KFON	CJCA KJR
12:00-12:30	KGO	KFSG KNX KFON KFQZ	
12:30-1:00	KPO KGO	KFWO KHJ KNX KFQZ	KFOA KGW KFWV
1:00-1:30	KPO	KFWO KHJ KNX	KFOA KGW KFWV
1:30-2:00	KPO	KNX	
2:00-2:30	KFWM	KNX KTBI	KGW
2:30-3:00	KPO	KNX KFON KTBI KFSG	KGW
3:00-3:30	KLX KGO KPO	KFON KNX KFSG	KJR
3:30-4:00	KGO KPO	KFON KNX KFSG	KJR KFWV
4:00-4:30	KPO	KFON KNX KFSG	KFEC KFOA
4:30-5:00	KPO		KFOA KFWV
5:00-5:30	KFRC KPO	KFWO KMTR KNX	KFWV
5:30-6:00	KGO KFRC KPO KRE	KFWO KMTR KFI KNX KNRK KFON	
6:00-6:30	KGO KZM KPO KFRC	KFI KMTR KSD KFON KNRK KFQZ KFWO KFWB	KFOA KHQ KFWV
6:30-7:00	KPO KGO KFRC KQW KFUS KZM	KHJ KNX KFI KFQZ KFWO KFON KFSO KTBI KMTR KFWB	KMO CNRE KGW KFOA KHQ KFWV
7:00-7:30	KFRC KPO KQW KFUS KTAB KLX KGO	KFWO KNRK KHJ KNX KTBI KMTR KFI KFON KFSO	KFOA KQWV KFWV KHQ
7:30-8:00	KQW	KFI KFSG KFWO KNRK KNX KMTR KTBI KFON KMJ KFWB KFSO KHJ	KFOA KGW KOAC KFCT CNRE CNRV KFWV KHQ
8:00-8:30	KLX KFRC KPO KOTT KFUS KJBS KTAB	KFWB KNRK KTBI KFWO KFSG KFON KFI KHJ KNX KFQZ KMTR KMJ KFSO	KFOA KWSG KHQ KQW KQWV CNRE CNRV KFWV KOIN
8:30-9:00	KLX KPO KFRC KJBS KGTT KFUS KTAB	KMTR KTBI KFWO KFON KNX KMJ KFWB KNRK KFSO KFI KFSG KHJ KFQZCFON KFWV	KFOA CKCD KGO KWSC KGW KJR KOIN KQWV KFWV
9:00-9:30	KLX KPO KFRC KJBS KGTT KRE KTAB	KFI KHJ KMJ KFSO KNX KFWB KMTR KNRK KFON KFQZ	KMU CFCT KWS CNRV KFOA KJR CFON KOIN KHQ KQW KQWV CNRE KFWV
9:30-10:00	KJBS KPO KOTT KTAB KLX KFRC KRE	KFI KHJ KMJ KFSO KNX KFWB KMTR KNRK KFON KFQZ	KFOA KMO CFON KJR KQW CNRV KQWV KOIN KFWV
10:00-10:30	KFRC KPO KLX KRE KJBS	KFI KNX KFWB KFSG KFQZ KFSO KFON	CNRV KQWV KQW CFON HJR
10:30-11:00	KPO KFRC KRE KJBS	KFI KNX KFWB KFQZ KFSO KFON KFSG	KFOA KGW KQW KQWV CNRV KJR
11:00-11:30	KJBS KRE	KNX KFON	KQW CNRV KQW KQWV KFOA
11:30-12:00	KRE	KNX KFON	KQW KQWV KFOA KHQ CNRV

STATION DIRECTORY

Call	Meters	Owner and Location	Power
CFON	435	W. W. Grant, Calgary	3000
CFCT	330	Geo. W. Deaville, Victoria	2000
CJCA	617	Journal, Edmonton, Canada	5000
CNRE	517	Nat. Rys., Edmonton, Canada	5000
CNRV	291	Nat. Rys., Vancouver, Canada	500
KFEC	248	Meier & Frank Co., Portland	50
KFI	467	Earl C. Anthony, Inc., L. A.	4000
KFOA	454	Rhodes Co., Seattle, Wash.	1000
KFON	232	Echophone Radio, Long Beach	500
KFOU	217	Holy City, California	100
KFQZ	226	Taft Radio, Hollywood, Cal.	50
KFRC	268	City of Paris D. G. Co., S. F.	50
KFSD	246	Air Fan Corp., San Diego, Cal.	500
KFSG	275	Angelus Temple, Los Angeles	500
KFUS	256	Gospel Radio, Oakland, Cal.	50
KFOU	220	Mathewson Motor Co., Oakland	50
KFWB	252	Warner Bros., Hollywood, Cal.	500
KFWO	211	Lawrence Mott, Avalon, Cal.	250
KFWM	207	Oakland Educational Society	250
KFWV	213	Sovereign Hotel, Portland, Ore.	50
KGO	361	Gen. Elec. Co., Oakland, Cal.	3000
KGTT	207	Glad Tidings Temple, S. F.	50
KGW	491	The Orecronian, Portland, Ore.	500
KHJ	405	The Times, Los Angeles, Cal.	500
KHQ	394	L. Wasmer, Spokane	1000
KJBS	220	Julius Brunton & Sons, S. F.	5
KJR	384	N. W. Radio Service, Seattle	1000
KLX	508	Tribune, Oakland, Cal.	500
KMJ	234	The Fresno Bee, Fresno, Cal.	50
KMO	250	Love Elec. Co., Tacoma, Wn.	100
KMTR	238	K. M. Turner, Hollywood, Cal.	500
KNRC	208	Kierulff & Ravenscroft, L. A.	250
KNX	337	L. A. Express, Hollywood	500
KOAC	280	Oregon Agr. College, Corvallis	500
KOIN	319	H. B. Read, Portland, Ore.	1000
KOWW	256	P. A. Moore, Walla Walla, Wn.	500
KPO	428	Hale Bros. & Chronicle, S. F.	2000
KQW	231	1st Baptist Church, San Jose	500
KRE	256	The Gazette, Berkeley, Cal.	100
KTAB	240	Associated Broadcasters, Oak.	1000
KTBI	294	Bible Institute, Los Angeles	750
KWSC	349	State College, Pullman, Wash.	500
KZM	240	West. Radio Inst., Oakland	50

SERVICE

on all makes of sets

IS your radio silent?
Are your signals weak?
Or are you troubled with
noises?

Whatever your trouble
may be call on us, we can
fix it and fix it right.
And our prices are right.
Just call Garfield 1250
and ask for Trouble De-
partment. You will get
prompt service.

QUARG MUSIC CO.

206 Powell Street
Cor. of O'Farrell

San Francisco
Open evenings

SCHEDULES FOR FRIDAY

Pacific Time

Inland Stations

JULY 2, 1926

Corrected Weekly

a.m.	Inland
7:00-7:30	KSL
7:30-8:00	KYW
8:00-8:30	KYW
8:30-9:00	WFAA
9:00-9:30	KSL
9:30-10:00	KSL
10:00-10:30	KSL
10:30-11:00	WFAA KTHS
11:00-11:30	KOA
11:30-12:00	KOA
12:00-12:30	KOA
12:30-1:00	WFAA
1:00-1:30	KOA
1:30-2:00	WDAF WFAA KDYL
2:00-2:30	KYL WOC
2:30-3:00	WFAA KDYL WOC KOA
3:00-3:30	WDAF KDYL KOA
3:30-4:00	KFX KFAB KDYL
4:00-4:30	WOC KFAB KFX KDYL
4:30-5:00	WDAF WDAF WOC KFX
5:00-5:30	KYL KDYL
5:30-6:00	WDAF KDYL KYW WLS WQJ KOA KSL
6:00-6:30	WDAF KDYL WSD WOC KYW WLS WBS WSM WMAQ WCO KOKA WEAR WENR WGY KOA KSL WJZ CNRT WJZ
6:30-7:00	WMAQ WGN WGY KSL WCO KDYL WOS WDAF WSR WOC WLS KYW PWX WEAR WOA WJZ CNRT WENR WHAD WFAA KDYL KFAB
7:00-7:30	WEAR WJY WOO WCAP WBS WJZ WGN CNRT WFAA WEEI KTHS WEAR KMOX CYL KOA WMAQ WJAD WJAZ KSD CZE WJZ WENR WDAF WCO WGR KYW WCAU WJR WLS WOS WEAF KSL WOC KFX WJAZ WDAF KFAB WGX PWX
7:30-8:00	KTHS KFX WMAQ KYW WGR WEAR WJAZ WLS WOS WENR WJZ WJR WHT WCO WOC CYL KOA WJZ WJAZ KMOX WHAC WJY WOO WCAP WEEI WBS WEAF KSL CNRT WENR WCAU WHAD KFAB WGN KSD PWX WOA
8:00-8:30	WDAF KOA WJAZ WHT WOK WTAM KSL WQJ WCO WLS WEAF WJZ WLIB KTHS KFX WMAQ KYW WGR KSD WSM CNRT WJY WCAP WENR WOS WDAF WOK KFAB WOC KFAA KMOX
8:30-9:00	WDAF WCAP KOA WEAF WCO WJAZ KFX WMAQ WLIB CNRT WENR WGR KYW WDAF WSM KFAA KMOX WTAM WJZ WOK WOS WHT KSL WQJ WLS KSD
9:00-9:30	KYL WBS WENR WQJ KOA WHT WDAF KFUR WENR WLIB WOK KMOX WJAZ KSD KFAA
9:30-10:00	KYL WQJ KFUR WENR WOK WDAF WCO KSL WBS WLIB WHT KMOX WJAZ KSD KFAA
10:00-10:30	WDAF KFUR WENR WENR WQJ KYW WOK
10:30-11:00	WEAR WQJ WDAF KFUR WENR
11:00-11:30	KYL WENR
11:30-12:00	KYL WENR

STATION DIRECTORY

Call	Meters	Owner and Location	Power
CNRT	367	Nat. Rys., Toronto, Canada	2000
CYL	480	El Universal, Mexico City	500
CZE	360	Dept. of Educ., Mexico City	1000
KDKA	309	Westinghouse E., Pittsburgh	10,000
KDYL	246	Newhouse Hotel, Salt Lake	50
KFAB	341	Neb. Buick Auto Co., Lincoln	1000
KFKX	288	Westinghouse, Hastings, Neb.	5000
KFUR	224	Ogden, Utah, Peery's Bldg.	50
KFWA	261	Browning Bros., Ogden, Utah	500
KMOX	280	Voice of St. Louis, St. Louis	500
KOA	322	General Elec. Co., Denver	5000
KOIL	278	Mona Motor Oil, Coun. Bl., Iowa	500
KSD	545	The Post-Dispatch, St. Louis	500
KSL	300	Cope & Johnson, Salt Lake	1000
KYW	536	Westinghouse Elec., Chicago	3500
PWX	400	Int. T. & T. Co., Havana	500
WAHG	316	A. H. Grebe, Rich. Hill, N. Y.	1000
WBCN	266	Southtown Econ. Sta., Chicago	500
WBZ	333	West Elec., Springfield, Mass.	2000
WCAP	469	C. & P. Tel. Co., Washington	500
WCAU	278	Hotel Pennsylvania, Phila.	500
WCCO	416	Wash.-Crosby, Minneapolis	5000
WDAF	366	The Kansas City Star	500
WEAF	492	Am. T. & T. Co., N. Y.	5000
WEAR	389	Goodyear Tire & Rubber Co.	1000
WEEI	349	Edison Elec. Co., Boston	500
WENR	266	All Am. Radio Corp., Chicago	500
WFAA	476	Dallas News, Dallas, Texas	500
WGN	303	Chicago Tribune, Chicago	1000
WGR	319	Federal Radio Corp., Buffalo	750
WGY	380	Gen. Elec. Co., Schenectady	5000
WHAD	275	Marquette Journal, Milwaukee	500
WHB	366	Sweeney Auto Sch., K. C., Mo.	500
WHT	400	Radiophone Corp., Chicago	3500
WJAD	353	Barton Mfg. Co., Waco, Tex.	500
WJAZ	330	Zenth Radio Corp., Chicago	5000
WJR	617	Jewett Radio, Pontiac, Mich.	1000
WJY	405	R. C. A., N. Y. City	40,000
WJZ	455	R. C. A., N. Y. City	4000
WLIB	303	Liberty Weekly, Elgin, Ill.	5000
WLS	345	Sears, Roebuck, Chicago	1000
WMAQ	448	Chicago Daily News	1000
WMAW	526	W. O. W., Omaha, Neb.	5000
WOC	484	Palmer Sch., Davenport, Ia.	5000
WOK	217	Neutrowood, Homewood, Ill.	500
WOO	508	Wanamaker's, Philadelphia	500
WOS	441	St. Mar. B. Jefferson City, Mo.	500
WQJ	448	Cal. Bak. Powder Co., Chicago	500
WSB	428	The Journal, Atlanta, Ga.	1000
WSM	283	Nat. Ins. Co., Nashville, Tenn.	500

Radio Trouble?

Service Car

Oakland, Berkeley, Alameda \$2.00 fee

Shop work, \$1.50 per hour

TELEPHONE LAKESIDE 2220

Storage batteries charged 50 cents

Pick up and delivery 50 cents

Expert repairing

Also house-wiring, electric fixture and
appliance repairing

Volney G. Mathison & Company

660 Twelfth Street

Oakland, Calif.

PROGRAMS FOR FRIDAY

JULY 2, 1926



Joseph G. Jacobson
KGO—3 p.m.



Beatrice Benaderet
KGO—3 p.m.



Lillian Rickard
KTAB—8 p.m.



Sigmund Anker
KFRC—9 p.m.

361 Meters **KGO** 4000 Watts
830 Kilocycles
General Electric Company, Oakland, Calif.

7:15 to 7:30 a. m.—Health training exercises, Eric Rasmussen
7:45 a. m.—Health training
8:15 to 8:30 a. m.—Health training
8:30 a. m.—Cheerio; daily strength
10:45 to 11:10 a. m.—Literary hour, Wilda Wilson Church
11:10 a. m.—Prudence Penny, Homemaking talk
11:30 a. m. to 1 p. m.—Luncheon concert
12 noon—Time signal
12:30 p. m.—Weather bureau reports
1:30 p. m.—Stock and weather reports
3 to 4 p. m.—Helen M. Hubbard's Auction Bridge matinee; Beatrice Benaderet, soprano; Alice Meyer, pianist; Joseph George Jacobsen, pianist, presents Tillie Westchick
5:30 to 6 p. m.—Esther Wood Schneider, KGO Radio Girls
6 to 6:55 p. m.—Dinner concert
6:55 p. m.—News items; weather reports; baseball scores; S. F. produce, grain, cotton and metals; stock reports

238 Meters **KMTR** 500 Watts
1260 Kilocycles

K. M. Turner Corp., Hollywood, California

5 p. m.—Home Hour, conducted by Mammy Sitmons. "Peter Pan" hour. Harold Ramey, "Pal"
6 p. m.—The Hawaiian Silver String Quintet
7 p. m.—Gaylord Wilshire lectures
7:30 p. m.—Prof. Alfred Cookman, president of the Los Angeles Nature Club
8 p. m.—KMTR Concert Orchestra

405 Meters **KHJ** 500 Watts
740 Kilocycles

Los Angeles Times, Los Angeles, California

12:30 to 1:30 p. m.—News items; an hour of dance music by L. A. Railway Orchestra
6:30 to 7:30 p. m.—Children's program featuring David Durand, "Little Boy Blue"; Piggly Wiggly Girls; Baby Jeanette James, 4-year-old reader and others
7:30 p. m.—Scripture reading
8 to 10 p. m.—News items; de luxe program,

467 Meters **KFI** 4000 Watts
640 Kilocycles

Copyright 1926, E. C. Anthony, Inc., L. A.

6:45 to 7 a. m.—Energetics' class, health training exercises by Hugh Barrett Dobbs
7:15 to 7:30 a. m.—Pep class, health training
7:45 to 8 a. m.—Lazybones' health training
8 to 8:30 a. m.—Cheerio; daily strength
8:30 p. m.—Kenneth Morse and his Venice Room Orchestra
6 p. m.—KFI nightly doings
6:15 p. m.—KFI radio travel guide
6:30 p. m.—Carlyle Stevenson's Orchestra
6:45 p. m.—Burr McIntosh, "Cheerful Philosopher"
7 p. m.—Carlyle Stevenson's Orchestra
7:30 p. m.—Felipe Delgado; Media Hora Espanola
8 p. m.—Aeolian organ recital, Louise Watson soloist
9 p. m.—Program of Hawaiian music by Harry Decker
10 p. m.—Packard ballad hour, Emma Kimmel, Tom McLaughlin, Paul Roberts and Leslie Adams

211 Meters **KFWO** 250 Watts
1420 Kilocycles

Major Lawrence Mott, Avalon, California

12:20 to 1:30 p. m.—St. Catherine Orchestra
5 to 6 p. m.—Miss Hewitt's golden hour
6 to 6:30 p. m.—Chimes
6:30 to 7:30 p. m.—St. Catherine Orchestra
7:30 to 9 p. m.—Band concert

226 Meters **KFQZ** 250 Watts
1330 Kilocycles

Taft Radio Broadcasting Co., Hollywood

12 to 1 p. m.—Dave Ward's Merchant's Hour
6 to 7 p. m.—Chico de Verde's Russian String Trio in semi-classical program
8 to 9 p. m.—Semi-classical hour featuring Marie Winger, Gerald McCreary, Helen Boyd and Ned Francis
9 to 10 p. m.—Program arranged by Eddie Miller with his Dixie Boys, Dorothy Dodd and E. R. Pose
10 to 11 p. m.—Hollyfornians Orchestra with Jane Marshall, soloist

Friday Programs—Continued

428 Meters **KPO** 1000 Watts
700 Kilocycles

Hale Bros. & The Chronicle, San Francisco

- 7:30, 8 a. m.—Daily dozen given by Y.M.C.A.
10:30 a. m.—Ye Towne Cryer giving the U.S. weather forecast; amusement and general information; market reports
12 noon—Time signals and Scripture reading
12:45 p. m.—Commonwealth Club luncheon at Palace Hotel
1:30 to 2 p. m.—Rudy Seiger's Fairmont Hotel Orchestra
2:45 p. m.—Play by play of baseball game
4:30 to 5:30 p. m.—Palace Hotel Concert Orchestra, Cyrus Trobbs, director
5:30 to 8:15 p. m.—Big Brother's stories for children taken from Book of Knowledge
6:15 to 6:30 p. m.—Ye Towne Cryer giving stock quotations, baseball scores and amusement and general information
6:30 to 7 p. m.—States Restaurant Orchestra, Waldemar Lind, director
7 to 7:10 p. m.—"Sports-on-the-Air" by Harry B. Smith, Sporting Editor of the Chronicle
7:10 to 7:20 p. m.—Business and investment talk
7:20 to 7:25 p. m.—Chamber of Commerce talk on "Industrial San Francisco," by Capen A. Flemming, director, Industrial Department
8 to 8:30 p. m.—Intakes and Exhausts by Gasoline George
8:30 to 9 p. m.—Studio program
9 to 10 p. m.—Palace Hotel Rose Room Dance Orchestra, Gene James, director
9:10 to 9:20 p. m.—Book reviews by Harry A. Small of the Chronicle
10 to 11 p. m.—States Restaurant Orchestra, Waldemar Lind, director

491 Meters **KGW** 1000 Watts
610 Kilocycles

The Morning Oregonian, Portland, Oregon

- 10 to 11:30 a. m.—The Town Crier; women's daily dozen; music, weather report; household helps by Jeannette Putman Cramer; shopping guide and news items
12:30 to 1:30 p. m.—Concert
2 to 3 p. m.—Women's matinee, talks, lectures and music
6 to 7 p. m.—Dinner concert; baseball scores
7:30 to 7:45 p. m.—Weather, police and market reports, news items and sporting results
8 to 10:30 p. m.—Concert of vocal and instrumental music
10:30 to 12 p. m.—Weekly frolic of Keep Growing Wiser Order of Hoot Owls, Pantages stars and other features

232 Meters **KFON** 500 Watts
1200 Kilocycles

Nichols & Warinner, Inc., Long Beach, Calif.

- 11:30 a. m. to 12:30 p. m.—Musical program
2:30 to 4 p. m.—Municipal band concert
4 to 4:30 p. m.—Press-Telegram late news
5 to 7 p. m.—Orchestra, KFON gossip and amusement information
7 to 8 p. m.—Program
8 to 9 p. m.—Press-Telegram program
9 to 9:15 p. m.—Seaboard Bond and Mortgage Company
9:15 to 10 p. m.—Program
10 to 12 p. m.—Elks Frolic, Lodge 888.

294 Meters **KTBI** 750 Watts
1020 Kilocycles

The Bible Institute, Los Angeles, California

- 8:30 to 9 a. m.—Devotional service
2 to 3 p. m.—Inspirational hour
6:15 to 7 p. m.—Aunt Martha's Children's hour
7 to 8 p. m.—Exposition of the International Sunday School Lesson
8 to 9 p. m.—Summer School and Bible Conference. Popular song service directed by Prof. John E. Trowbridge. Speaker, Dr. L. R. Scarborough

337 Meters **KNX** 500 Watts
890 Kilocycles

L. A. Evening Express, Los Angeles, Calif.

- 7:30 a. m.—KNX morning gym
8 a. m.—Inspirational talk
8:55 a. m.—Time signal and birthday notices
9 a. m.—Radio shopping news
10 a. m.—Town Crier
10:30 a. m.—Talk on "Proper Foods and How to Prepare Them," a Virginia Tappan talk
12 noon—Leighton's Cafeteria Orchestra
1 p. m.—The Village Gossip
1:30 p. m.—The Book Worm
2 p. m.—L. A. District Federation of Women's Clubs musical program
3 to 4 p. m.—Radio matinee
4 p. m.—Boy Scouts musical program
4:55 p. m.—Market reports
5 p. m.—Sunny Jim with the kiddies
5:30 p. m.—Leighton's Cafeteria Orchestra
5:55 p. m.—The Town Tattler
6:15 p. m.—W. F. Alder travelogue
6:30 p. m.—Atwater Kent Orchestra
7 to 10 p. m.—Courtesy program
10 p. m.—Broadcasting the main event from Hollywood Legion Stadium
11 p. m.—Hotel Ambassador; Ray West's Coconut Grove Orchestra

208 Meters **KNRC** 250 Watts
1440 Kilocycles

Kierulff & Ravenscroft, Los Angeles, Calif.

- 5:30 to 6:30 p. m.—Paris Inn Orchestra
7 to 8 p. m.—Jimmy Tighe's Orchestra
8 to 9 p. m.—L. A. Railway Orchestra and Quintet
9 to 10 p. m.—K & R program

252 Meters **KFWB** 500 Watts
1190 Kilocycles

Warner Brothers, Hollywood, California

- 6 to 7 p. m.—Pontiac Six Dinner Hour, featuring Ray Bailey's Trio
7:30 to 8 p. m.—Program, featuring Jean Raymond, blues singer; The Paralta Orchestra
8 to 8:10 p. m.—News items
8:10 to 9:10 p. m.—Program, featuring Florence Holbrook; Raquel Nieto, acc. by Jose Perches; Kenneth Gillum, popular songs; The John Wright String Trio
9:10 to 10:10 p. m.—Program, featuring June Parker, blues singer; Sol Hoopii's Hawaiian Trio; Len Nash and his Original Country Boys
10:10 to 11 p. m.—News items followed by Warner Bros. Frolic

322 Meters **KOA** 5000 Watts
930 Kilocycles

General Electric Company, Denver Colorado

- 7 p. m.—Open-air concert, Denver Municipal Band, Henry Sachs, director
(Programs continued on next page)

Friday Programs—Continued

245.8 Meters **KFSD** 1000 Watts
1220 Kilocycles

Airfan Radio Corporation, San Diego, Calif.

- 12:30 to 1:30 p. m.—Noon concert
6:15 to 6:30 p. m.—E. Frank Gunn, Ye Towne
Topics
6:30 to 7 p. m.—Musical amusement review,
Wm. Mee
7 to 8 p. m.—Earl Feagan's Orchestra and Ver-
non Bushway
8 to 8:30 p. m.—Harvey Ball and his U. S.
Grant Hotel Orchestra
8:30 to 9 p. m.—Program by P. M. Dairy Co.
9 to 10 p. m.—Musical program
10 to 11 p. m.—Harvey Ball and his U. S. Grant
Hotel Orchestra
10 to 11 p. m.—Nute Motor Company program

268 Meters **KFRC** 50 Watts
1120 Kilocycles

City of Paris Dry Goods Co., San Francisco

- 5 to 6 p. m.—Jack Faits Canary Cottage Or-
chestra, George Traeger, directing
6 to 6:30 p. m.—Goodfellows' Ad Period
6:30 to 7:30 p. m.—Mac and his gang
8 to 9 p. m.—KFRC Little Symphony Orches-
tra, directed by Frank Moss; Marcelle Knier, soprano soloist
9 to 10 p. m.—An hour of music by Sigmund
Anker String Ensemble, of the Sigmund An-
ker String studios
Anker String Ensemble—
Pomp and Circumstance—Elgar
Violin solos, W. Tillie Brown—
Spanish Dance—Sarasate
Piano solo, Evelyn Beibesheimer—
Solo, selected
Anker String Ensemble—
Die Felsenmuehle—Reissiger
Violin solo, Carrell Dietlin—
To Spring—Grieg
Duet, Sigmund Anker and Tillie Brown—
Dreamy Moments—Eicher
String Ensemble—
A Day in Venice, Suite—Nevin
Violin solos, Walter Hirshl—
Waltz—Brahms
Tre Giorni

291 Meters **CNRV** 5000 Watts
1030 Kilocycles

Canadian National Railways, Vancouver, B.C.

- 8 p. m.—Talk by the Canadian Manufacturers' Association
9 p. m.—Studio program of vocal and instru-
mental selections
10:30 p. m.—Cabaret Belmont Orchestra, as-
sisted by Bebe Mullar, soprano, direct from
Rose Room, Hotel Belmont

394.5 Meters **KHQ** 1000 Watts
760 Kilocycles

Louis Wasmer, Inc., Spokane, Washington
6 to 7 p. m.—Mann Bros. Davenport Hotel
Orchestra

- 7 to 8 p. m.—Universal Auto Co., program
8 to 9 p. m.—Liberty Dye Works program
9 to 10 p. m.—Tull & Gibbs program
10 p. m.—Time signals
10:30 to 12 p. m.—Simultaneous broadcast of
the Hoot Owls through KGW and KFOA

240 Meters **KTAB** 1000 Watts
1250 Kilocycles

The Associated Broadcasters, Oakland, Cal.

- 9 to 9:30 a. m.—Prayer service led by Rev.
E. L. Spaulding
7 to 7:30 p. m.—Shopping hour
8 to 10 p. m.—Studio program
Contralto solos, Lillian Rickard—
My Dear Soul—Sanderson
It Is Only a Tiny Garden—Haydn-Wood
Tenor solos, Ernest H. McCandlish—
I Heard You Go By—Wood
In the Garden of Tomorrow—Deppen
Violin solos, Helen Hjelte—
Kol Nidrei—Bruch
Valse Bluettes—Drigo-Auer
Soprano solos, Grace Neff—
O Lovely Night—Ronald
I Would Weave a Song for You—O'Hara
Piano solos, Doris Olsen—
Butterfly Etude—Chopin
Fantasie Impromptu—Chopin
Tenor solos, Ernest H. McCandlish—
The Silent World is Sleeping—Buck
How Do I Know I Love You?—Hewitt
Violin solos, Helen Hjelte—
Romance—Merikampo
Chant Sans Paroles—Tschaiakowsky
Contralto solos, Lillian Rickard—
Songs My Mother Sang—Trinshaw
If I Might Only Come to You—Squire
Piano solos, Doris Olsen—
The Crown—Rachmaninoff
1st Movement of Apassionato Sonata—
Beethoven
Soprano solos, Grace Neff—
Phyllis Has Such Charming Graces—Wilson
Wings—D'Hardelot
Violin solos, Helen Hjelte—
Largo from "New World Symphony"—
Dvorak-Kreisler
Meditation from "Thais"—Massenet
Contralto solos, Lillian Rickard—
Until—Sanderson
I Know a Lovely Garden—D'Hardelot
Tenor solos, Ernest H. McCandlish—
Songs from Tennyson's "Maud"—Whelpley

508 Meters **KLX** 500 Watts
590 Kilocycles

The Oakland Tribune, Oakland, California

- 3 p. m.—Baseball
7 to 7:30 p. m.—News broadcast
8 to 9:45 p. m.—Studio program
9:45 to 10:30 p. m.—Athens Athletic Club
Orchestra

384 Meters **KJR** 1000 Watts
780 Kilocycles

N. W. Radio Service Co., Seattle, Wash.

- 11:30 to 12 noon—Talk "What to Prepare for
Tonight's Dinner," by Prudence Penny; daily
produce reports
12 noon—Time signal
3 to 4 p. m.—Program
5:40 to 6 p. m.—Stock quotations
6 to 6:10 p. m.—Time signals; baseball scores;
weather reports and "The Box Office"
8:30 to 10 p. m.—Henri Damski's Orchestra

517 Meters **CNRE** 5000 Watts
580 Kilocycles

Canadian National Railways, Edmonton, Alta.

- 6:30 to 7 p. m.—Children half hours with the
Farmer
7:30 to 9:30 p. m.—Studio program by Alberta
Concert Party, featuring festival winners of
the 19th Alberta Musical Festival

Friday Programs—Continued

220 Meters **KJBS** 5 Watts
1360 Kilocycles

Julius Brunton & Sons Co., San Francisco

9 to 10:40 a. m.—Vocal, instrumental selections

2 to 2:30 p. m.—Vocal, instrumental selections

8 to 9 p. m.—Villa Moret program featuring

Benny Berman, Peggy McDonald, Lucille

Price and others

9 to 10 p. m.—Program by Favorite Hour En-

tertainers, Gladys La Marr at the piano

10 to 11:30 p. m.—Royal Order of Smoked

Herring holding regular meeting under direc-

tion of Chief Herring, Ed Ludes

231 Meters **KQW** 500 Watts
1300 Kilocycles

First Baptist Church, San Jose, California

9:30 to 10 a. m.—Shopping guide

6:30 to 6:50 p. m.—Farm flashes

6:50 to 7 p. m.—Sperry Flour home service talk

7 to 8 p. m.—California Farm Bureau evening

radio news, weather, mail bag, farm topics

and editorial talks

256 Meters **KFUS** 50 Watts
1170 Kilocycles

The Gospel Radio, Oakland, California

10 a. m.—The hour of ministry

6:30 p. m.—Children's Bible story hour

7 p. m.—KFUS Gospel Radio Vesper Service,

Young People in charge

8 p. m.—Sacred songs by chorus of Christian and

Missionary Alliance Church

207 Meters **KFWM** 250 Watts
1450 Kilocycles

Oakland Educational Society, Oakland, Cal.

2 to 2:45 p. m.—Musical program arranged by

courtesy of Miss Maxine Siebrecht

Educational talk, "China and Her People," by

Mrs. George Hein

454 Meters **KFOA** 1000 Watts
660 Kilocycles

Rhodes Department Store, Seattle, Wash.

10 to 10:30 a. m.—The home-maker, by Mary

Gordon

10:30 to 10:45 a. m.—Health exercises for the

housewife, by Van

10:45 to 11:10 a. m.—Cheerio to the shut-ins

11:10 to 11:15 a. m.—Market quotations

12:30 to 1:30 p. m.—Seattle Chamber of Com-

merce program

4:15 to 5 p. m.—The Times "afternoon at home"

5:15 to 6:25 p. m.—The Atwater Kent boys,

Doug and Fred; children's program

6:25 to 6:45 p. m.—Sports and amusement revue

program

6:45 to 8:15 p. m.—Sherman Clay and Company

8:15 to 8:30 p. m.—"Book Chat"; weather

report

8:30 to 10 p. m.—The Times studio program

10:30 to 12 p. m.—Simultaneous broadcast Hoot

Owls, KGW and KFOA

300 Meters **KSL** 1000 Watts
1000 Kilocycles

Cope and Johnson, Salt Lake City, Utah

6:30 a. m.—Setting up exercises

6:45 a. m.—Inspirational period

7 a. m.—Setting up exercises

7:15 a. m.—Cheerio; Daily Strength

9 a. m.—Instrumental trio and address on cook-

ing problems

10 a. m.—Housekeeper's half hour

5:30 p. m.—Stories for the children by Uncle

Ben

6:15 p. m.—Weather, livestock, butter, egg and

vegetable reports; mining quotations; farm

flashes

6:45 p. m.—Book review, T. Albert Hooper

7 p. m.—Program

207 Meters **KGTT** 50 Watts
1450 Kilocycles

Glad Tidings Temple, San Francisco, Calif.

12:15 p. m.—Scripture reading, Rev. R. J. Craig

8 to 10 p. m.—Studio program of sacred music

REPAIRING

All our repairing and testing is done by competent men, with modern apparatus. When a set is finished, it is as near right as it is possible to make it.

SERVICE

A phone call will bring a man able to put your set in its best working order. We are glad at any time to give any help or information you may need to keep your set working right, or about repairing or building a set.

BRING YOUR TUBES IN AND HAVE THEM TESTED—THIS SERVICE IS FREE
AUTHORIZED SALES AND SERVICE
RADIOLA AND STEWART-WARNER

We Are Open Every Evening from 8 to 10 Dukette Cut and Engraved

A full line of the best parts obtainable
Precise Products Burgess Batteries Sangamo Condensers
MAIL ORDERS GIVEN SPECIAL ATTENTION



TUSTIN RADIO

428 Sutter Street, at Stockton Street

Phone Garfield 8972

SCHEDULES FOR SATURDAY

Pacific Time

Pacific Coast Stations

JULY 3, 1926

Corrected Weekly

a.m.	Central Cal.	Southern Cal.	Pacific N. W.
8:30-9:00	KGO		
9:00-9:30	KJBS		
9:30-10:00	KJBS KQW	KMTR	
10:00-10:30	KJBS		KGW KFWV
10:30-11:00	KFOU KFUS	KFSG	KHW KFWV
11:00-11:30	KRE KFOU KFUS KFSG		KFEC KGW KFOA
11:30-12:00	KGO	KFSG KFON	CJCA KFEC KJR
12:00-12:30	KGO	KFSG KFON KNX KFQZ	CJCA
12:30-1:00	KGO	KHJ KFWO KNX KFQZ	KGW KFWV
1:00-1:30	KPO	KMTR KFWO KHJ	KGW KFWV
1:30-2:00	KPO	KNX	
2:00-2:30	KJBS	KNX	KHQ
2:30-3:00	KPO	KNX KFON	KHQ
3:00-3:30	KPO KLX	KNX KFON	
3:30-4:00	KPO	KNX KFON KFSG	KFWV
4:00-4:30	KPO KFEC	KFSG KFON	KFEC KFOA KFWV
4:30-5:00	KPO KFEC		
5:00-5:30	KPO KFEC	KNX KFON	KFWV
5:30-6:00	KFEC KFOA	KFI KNX KFON	
6:00-6:30	KFEC KZM	KFI KMTL KFSD KFQZ KFON KFWB KFWO	KHQ KGW KGW
6:30-7:00	KFEC KZM KPO KFUS KQW	KHJ KFI KNX KFON KFWO KMTR KFSD KFQZ KFWB	CJCA KGW KFOA KHQ KFWV
7:00-7:30	KLX KFEC KPO KQW KFUS KTAB	KFI KIJ KNX KFON KNRC KFON KFSD	KOWW KFOA KFWV
7:30-8:00	KFBK	KFI KFON KFWO KNX KNRC KFSD KSMR KFWB KHJ	KFOA KFWV
8:00-8:30	KFOU KPO KRE KGO KFEC KFBK KFWM KFOB	KHJ KNX KFSD KFI KFWB KFON KMTR KNRC KPSN KSMR KFQZ KFWO	KFOA KOWW
8:30-9:00	KFOU KFEC KFBK KPO KGO KRE KFWM KFOB	KFI KHJ KFSD KNX KFON KFWB KMTR KNRC KSMR KFWO KFQZ KPSN	CKCD KJR KFOA KOWW
9:00-9:30	KFOU KFWM KFOB KGO KPO KRE KFEC KFBK	KFI KHJ KNX KFON KFWB KMTR KNRC KSMR KFQZ KFSD	KFON CKCD KJR KFOA KOWW CJCA
9:30-10:00	KFOU KFON KGO KPO KRE KFBK KFEC KFWM	KFI KHJ KNX KFON KFWB KMTR KNRC KMIJ KFSD KSMR KFQZ	KJR KOWW KFOA
10:00-10:30	KFEC KFOB KRE KPO KFOU	KFI KNX KFON KFWB KNRC KFSD KFQZ	KFOA CFON CFCT KOWW KGW CJCA
10:30-11:00	KGO KPO KFEC KRE KFOB	KFON KFWB KNRC KFI KNX KFSD KFQZ	KFOA CFON CFCT KOWW KGW CJCA
11:00-11:30	KPO KGO KFEC KFOB KRE	KFI KNX	KGW KOWW CFCT CJCA
11:30-12:00	KPO KGO KFEC KFOB KRE	KFI KNX	KGW KOWW CFCT
12:00-12:30	KFEC KGO KRE	KFI KNX	
12:30-1:00	KFEC KRE	KFI KNX	
1:00-2:00		KFI KNX	

STATION DIRECTORY

Call	Meters	Owner and Location	Power
CFON	435	W. W. Grant, Calgary	3000
CFCT	330	Geo. W. Deaville, Victoria	2000
CJCA	617	Journal, Edmonton, Canada	5000
CKCD	411	Daily Province, Vancouver	1000
KFAU	280	Public Schools, Boise, Idaho	750
KFBK	243	The Bee, Sacramento, Cal.	100
KFEC	248	Meier & Frank Co., Portland	50
KFI	467	Earl C. Anthony, Inc., L. A.	4000
KFOA	454	Rhodes Co., Seattle, Wash.	1000
KFOB	226	KFOB, Inc., Burlingame, Cal.	50
KFON	232	Echophone Radio, Long Beach	500
KFQZ	226	Taft Radio, Hollywood, Cal.	50
KFEC	268	City of Paris D. G. Co., S. F.	50
KFSD	246	Air Fan Corp., San Diego, Cal.	500
KFSG	276	Angelus Temple, Los Angeles	500
KFUS	256	Gospel Radio, Oakland, Cal.	50
KFOU	220	Mathewson Motor Co., Oakland	50
KFWB	252	Warner Bros., Hollywood, Cal.	500
KFWO	211	Lawrence Mott, Avalon, Cal.	250
KFWM	207	Oakland Educational Society	250
KFWV	213	Sovereign Hotel, Portland, Ore.	50
KGO	361	Gen. Elec. Co., Oakland, Cal.	3000
KGW	491	The Oregonian, Portland, Ore.	500
KHJ	405	The Times, Los Angeles, Cal.	500
KHQ	394	L. Wasmer, Spokane	1000
KJBS	220	Julius Brunton & Sons, S. F.	5
KJR	384	N. W. Radio Service, Seattle	1000
KLX	503	Tribune, Oakland, Cal.	500
KMI	234	The Fresno Bee, Fresno, Cal.	50
KMTR	238	K. M. Turner, Hollywood, Cal.	500
KNRC	203	Kierulff & Ravenscroft, L. A.	250
KNX	337	L. A. Express, Hollywood	500
KOWW	256	F. A. Moore, Walla Walla, Wn.	500
KPO	428	Hale Bros. & Chronicle, S. F.	1000
KPPC	229	Pasadena Pres. Church	50
KPSN	316	The Star-News, Pasadena	1000
KQW	231	1st Baptist Church, San Jose	500
KRE	256	The Gazette, Berkeley	100
KSMR	210	S. M. Ry. Co., Santa Maria	100
KTAB	240	Associated Broadcasters, Oak.	1000
KZM	240	West. Radio Inst., Oakland	50

Printing Wants

WE are equipped to handle your printing wants whether it is a card or a catalog.

Our up-to-date machinery makes it possible to handle good work cheaply.

Give us a call on that next
Printing Order

The Trade Publishing Company
Printers — Publishers — Bookbinders
619 California Street
Phone Davenport 3481

SCHEDULES FOR SATURDAY

Pacific Time

Inland Stations

JULY 3, 1926

Corrected Weekly

a.m.	Inland
8:00-8:30	KYW
8:30-9:00	KYW
9:00-9:30	KYW
9:30-10:00	KYW
10:00-10:30	KYV
10:30-11:00	KTHS WFAA
11:00-11:30	KOA
11:30-12:00	KOA
12:00-12:30	
12:30-1:00	WFAA
1:00-1:30	
1:30-2:00	WFAA KDYL
2:00-2:30	KDYL WDAF
2:30-3:00	WFAA KDYL
3:00-3:30	WSE WTAM KDYL
3:30-4:00	WSE WDAF WTAM WFAA KDYL
4:00-4:30	WDAF WOAW WOC KDYL
4:30-5:00	WDAF KYW WOAW WFAA WOC
5:00-5:30	KYW WFAA WOAW WTAM WLS
5:30-6:00	KDYL WTAM WLS WOAW KYW
6:00-6:30	KDYL KOIL WSE WLS WGY WTAM WCO KDKA KYW WIP WEAF
6:30-7:00	KSL WSE PWX KYW WGY WLS KDYL WSE WSM CNRO WRC WENR WLW WTAM WIP WEAF WGBS WJZ
7:00-7:30	KSD WOC WTAM KTHS WEAF KFAU PWX KYW WOAW WLS WIP WGN KLZ WFAA WGBS WJZ WEBH WJR WBCN WGY WMAQ WREO WCCO WSM CZE CNRO WRC WENR WLW KFAB WJAZ
7:30-8:00	WOC WTAM PWX WMAQ WCCO WENR WEM KYV WOAW WLS WIP WGN KLZ WBCN KTHS WEAF WGBS WREO WHT WEBH WJZ CNRO WRC WLW WGY KLZ WJAZ WGN KFAB KFAU KSD CZE
8:00-8:30	WQJ WMAQ WREO WKRC KPRC WLIB WEBH WSM CNRO KFPA WOAW WRC KTHS WMAQ WGBS WEAF KFAU CZE WJR KSD PWX WBCN WTAM WOK KYW KLZ WJAZ WCCO WLIB WHT
8:30-9:00	WQJ WREO WKRC KPRC WLIB WMAQ WIP WLS WGBS WJZ WEBH WHT KSD KFPA WOK WOAW WTAM WJAZ KFAU WEAF WBCN KYW WJR CNRO PWX WRC WSM KTHS KLZ WCCO KMOX
9:00-9:30	WFAA KFUR WOAW WEBH KLZ KMOX WOK WKRC WBCN WJR WQJ WLS PWX KFPA WMAQ WSE KOIL WGBS KYW WJAZ WSM WEAF WLIB KPRC WHT
9:30-10:00	WFAA WQJ WOAW WSE WEBH WLIB WKRC WBCN KFUR KFPA WJR WOK WLS KYW KOIL WSM WHT KMOX KPRC WJAZ WEAF KLZ PWX
10:00-10:30	WQJ KFUR WEBH WDAF KFPA WEAF KYW WENR KOIL WBCN WOK KFAB WJAZ KLZ KGU
10:30-11:00	WQJ KFUR WEBH WDAF KFPA KGU KYW WENR KOIL WBCN KLZ WJAZ KFAB
11:00-11:30	KYW WENR KOIL WQJ WBCN KFAB KLZ KFAB KGU
11:30-12:00	KYW WENR WBCN KFAB KGU KFAB
12:00-12:30	WBCN KGU KFAB
12:30-1:00	WBCN KGU KFAB

STATION DIRECTORY

Call	Meters	Owner and Location	Power
CNRO	435	Nat. Rys., Ottawa, Canada	2000
CZE	350	Dept. of Educ., Mexico City	1000
KDKA	209	Westinghouse, E. Pittsburgh	10,000
KDYL	246	Newhouse Hotel, Salt Lake	50
KFAA	311	Neb. Buick Auto Co., Lincoln	1000
KFCB	228	Nielson Radio, Phoenix, Ariz.	100
KFUR	224	Ogden, Utah, Peery's Bldg.	50
KFWA	261	Browning Bros., Ogden, Utah	500
KGU	270	The Advertiser, Honolulu, Ha.	500
KLZ	263	Reynolds Radio Co., Denver	250
KMOX	280	Voice of St. Louis, St. Louis	500
KOA	322	General Elec. Co., Denver	5000
KOIL	278	Mona Motor Oil, Coun. Bl., Ia.	500
KSD	545	The Post-Dispatch, St. Louis	500
KSL	400	Cone & Johnson, Salt Lake	1000
KTHS	375	Arlington Hotel, H. Sprgs., Ark.	750
KYW	526	Westinghouse Elec., Chicago	3500
PWX	400	Int. T. & T. Co., Havana, Cuba	500
WBCN	266	Southtown Econ. Sta., Chicago	500
WBEZ	333	West. Elec., Springfield, Mass.	2000
WCCO	476	Wash.-Crosby, Minneapolis	5000
WDAF	466	The Kansas City Star	600
WEAF	492	Am. T. & T. Co., N.Y. City	5000
WEAR	359	Goodyear Tire & Rubber Co.	1000
WEBH	470	Edgewater Hotel, Chicago	1500
WENR	266	All Am. Radio Corp., Chicago	500
WFAA	476	Dallas News, Dallas, Texas	500
WGBS	316	Gimbel Bros., New York City	500
WGN	303	Chicago Tribune, Chicago	1000
WGY	380	Gen. Elec. Co., Schenectady	5000
WHT	400	Radiohone Corp., Chicago	3500
WIP	508	Gimbel Bros., Philadelphia	500
WJAZ	330	Zenith Radio Corp., Chicago	500
WJR	517	Jewett Radio, Pontiac, Mich.	5000
WJZ	355	R. C. A., N.Y. City	40,000
WKRC	326	Kodak Radio, Cincinnati	1000
WLIB	303	Liberty Weekly, Elgin, Ill.	4000
WLS	345	Sears, Roebuck, Chicago	5000
WLW	422	Crosley Co., Cincinnati	500-5000
WMAQ	443	Chicago Daily News	1000
WOAW	526	W. O. W., Omaha, Neb.	1000
WOC	484	Palmer Sch., Davenport, Ia.	5000
WOK	217	Neutrowound, Homewood, Ill.	5000
WOR	405	L. Bamberger, Newark, N.J.	500
WQJ	443	Cal. Bak. Powder Co., Chicago	500
WRC	469	R. C. A., Washington, D.C.	1000
WREO	236	Reo Motor Co., Lansing, Mich.	500
WSB	428	The Journal, Atlanta, Ga.	1000
WSM	283	Nat. Ins. Co., Nashville, Tenn.	500
WTAM	389	Willard Battery, Cleveland, O.	3500
WVWJ	353	Detroit Evening News	1000

**DON'T FAIL
TO READ OUR
ANNOUNCEMENT
ON PAGE SEVEN**

Ernest Ingold, Inc.

930 Van Ness Avenue
San Francisco

PROGRAMS FOR SATURDAY

JULY 3, 1926



Al Wesson's Orchestra—KFI—7 p.m.

467 Meters **KFI** 4000 Watts
640 Kilocycles
Copyright 1926, E. C. Anthony, Inc., L. A.

6:45 to 7 a. m.—Energetics' class, health training exercises by Hugh Barrett Dobbs
7:15 to 7:30 a. m.—Pep class, health training
7:45 to 8 a. m.—Lazybones' health training
8 to 8:30 a. m.—Cheerio; daily strength
8:30 p. m.—Matinee program
6 p. m.—KFI nightly doings
6:15 p. m.—KFI radio travel guide
6:45 p. m.—KFI radiatorial period
7 p. m.—Al Wesson and his Orchestra, with Paul Roberts, soloist
8 p. m.—Angelus Trio
9 p. m.—Corelli Trio
10 p. m.—Packard Radio Club
11 p. m. to 2 a. m.—KFI midnight frolic, Carey Wilson, master of ceremonies

315 Meters **KPSN** 1000 Watts
950 Kilocycles

The Star-News, Pasadena, California

6 to 6:15 p. m.—Dinner time news reports
8 to 9 p. m.—Star-News concert hour with Star-News Ensemble, Henri J. van Praag, director, and assisting artists

238 Meters **KMTR** 500 Watts
1260 Kilocycles

K. M. Turner Corp., Hollywood, California

9:30 a. m.—Junior Cooking class, conducted by Sylvia, "The Blind Cook"
1 p. m.—Gordon Whitnall, director-manager of the City Planning Commission
1:15 p. m.—"Safety First" talk by Traffic Officer Gerald Riley of the L. A. Police Dept.
6 to 7 p. m.—Popular program
8 p. m.—KMTR Concert Orchestra

211 Meters **KFWO** 250 Watts
1420 Kilocycles

Major Lawrence Mott, Avalon, California

12:30 to 1:30 p. m.—St. Catherine Orchestra
6 to 6:30 p. m.—Chimes
6:30 to 7:30 p. m.—St. Catherine Orchestra
7:30 to 9 p. m.—Special studio program

428 Meters **KPO** 1000 Watts
700 Kilocycles
Hale Bros. & The Chronicle, San Francisco

7, 7:30, 8 a. m.—Daily Dozen given by Y.M.C.A.
10:30 a. m.—Ye Towne Cryer giving the U.S. weather forecast, amusement and general information and market reports
12 noon—Time signals and Scripture reading
1 to 2 p. m.—Rudy Seiger's Fairmont Hotel Concert Orchestra
2:45 p. m.—Play by play of baseball game
4:30 to 6:30 p. m.—Palace Hotel Concert Orchestra, Cyrus Trobbe, director
1:15 to 6:30 p. m.—Ye Towne Cryer giving stock market quotations, amusement and general information and baseball scores
4:30 to 7:20 p. m.—States Restaurant Orchestra, Waldemar Lind, director
7:20 to 7:30 p. m.—Talk on real estate
8 to 12 p. m.—Mandarin Cafe Orchestra, Clyde Sunderland, director

226 Meters **KFQZ** 250 Watts
1330 Kilocycles

Taft Radio Broadcasting Co., Hollywood

12 to 1 p. m.—Dave Ward's Merchant's Hour
6 to 7 p. m.—Chico de Verde's Russian String Trio in semi-classical program
8 to 9 p. m.—Program arranged by Billy Hall with Polly Grant Hall, Dick Powers and Lou Parker
9 to 10 p. m.—Program featuring James McCreary, California Medley Girls, Gwendolyn Hinds
10 to 11 p. m.—Dance program by Los Angeles Railway Dance Orchestra

268 Meters **KFRC** 50 Watts
1120 Kilocycles

City of Paris Dry Goods Co., San Francisco

6 to 7 p. m.—Mac and his gang with Mac's Junior Orchestra
7 to 7:30 p. m.—Goodfellows' Ad Period
8 to 8:30 p. m.—KFRC Request Twins, "Jake 'n Alec"
8:30 p. m. to 1 a. m.—Dance music by direct wire from Balconades Ballroom by Walter Krausgrill's Orchestra. Intermissions by "Jake 'n Alec"

Saturday Programs—Continued

361 Meters **KGO** 4000 Watts
830 Kilocycles

General Electric Company, Oakland, Calif.

7:15 to 7:30 a. m.—Health training exercises, Eric Rasmussen

7:45 a. m.—Health training

8:15 to 8:30 a. m.—Health training

8:30 a. m.—Cheerio; daily strength

10:45 to 11:30 a. m.—Literary hour, Wilda Wilson Church

11:30 a. m. to 1 p. m.—Luncheon concert

12 noon—Time signal

12:30 p. m.—Weather and stock reports

8 p. m.—Weather bureau report; Al Santoro, "Weekly Sport Review"

8:10 to 9 p. m.—Kohler & Chase program

Instrumental selections, The Salon Four—

A la bien aimee.....Schutt

Chinese Temple Gardens.....Ketelby

Soprano solos, Virginia Fischer Griffiths—

Gavotte from "Manon".....Massenet

The Bells of St. Mary.....Adams

Cello solos, Dorothy Pasmore—

Minuet.....Popper

Nocturne in B Minor.....Chopin

The Salon Four—

Poupee Valsante.....Foldini

The Perfect Melody.....O'Hara

Soprano solos, Virginia Fischer Griffiths—

An Old Song.....Nevin

The Second Minuet.....Besly

Song of Songs.....Moya

The Salon Four—

Pomp and Circumstance.....Elgar

Only a Rose.....Friml

Cyrano's Love Song.....Lane

9 to 10 p. m.—Patriotic program presented by

Oakland Scouts Band, Pyramid No. 2, A.E.O.S.,

Judge Harry W. Pulcifer, Toparch; J. W.

Mason, manager; Franklin Carter, bandmas-

ter. Assisted by Neo Mixed Chorus

Oakland Scouts Band—

Star Spangled Banner.....Key

Scots March

Neo Mixed Chorus—

America the Beautiful.....Bates

Battle Hymns of the Republic.....Howe

Oakland Scouts Band—

Lake Merritt Patrol.....Carter

Scots Rendezvous.....Biggs

Neo Mixed Chorus—

Tramp, Tramp, Tramp.....Root

Keller's American Hymn.....Keller

Oakland Scouts Band—

Imperial Overture.....Hart

Southern Medley.....Hicks

Address, A. P. Entenza—

The New Fourth of July

Oakland Scouts Band—

Patriotic Airs.....Swan

America

10:30 p. m. to 12:30 a. m.—Dance music

245.8 Meters **KFSD** 1000 Watts

1220 Kilocycles

Airfan Radio Corporation, San Diego, Calif.

12:30 to 1:30 p. m.—Noon concert

6:30 to 7 p. m.—Musical amusement review,

Wm. Mee

7 to 7:30 p. m.—Harvey Ball and his U. S.

Grant Hotel Orchestra

7:30 to 9:30 p. m.—Mixed program

9:30 to 11 p. m.—Harvey Ball and his U. S.

Grant Hotel Orchestra

405 Meters **KHJ** 500 Watts
740 Kilocycles

Los Angeles Times, Los Angeles, California

12:30 to 1:30 p. m.—New Items; program pre-

senting the Stewart-Warner Trio

1:30 p. m.—Art Fabs, "Pacific Electric Art"

6:30 to 7:30 p. m.—Children's hour, featuring

Dolly Wright, "Dolly of Radioland"; Nona

Clapp, "Sunshine Fairy"; Peggy Milholland,

7-year-old pianist and others

7:30 p. m.—Scripture reading

8 to 10 p. m.—Times de luxe program; Karl

Brandenburg, tenor; news items

252 Meters **KFWB** 500 Watts
1190 Kilocycles

Warner Brothers, Hollywood, California

6 to 7 p. m.—Pontiac Six Dinner Hour, featur-

ing Ray Bailey's Trio

7:30 to 8 p. m.—Program, featuring Bill Blake,

tenor; June Parker, blues singer; Kenneth

Gillum, popular songs; The Sylvia Park Or-

chestra

8 to 9 p. m.—Program, featuring June Parker,

blues singer; Julius H. Phillips, tenor; The

Smith Investment Company Orchestra

9 to 10 p. m.—Julius H. Phillips, tenor; Esther

White, popular songs; Kenneth Gillum, popu-

lar songs; Ann Gray, blues; Len Nash and

his Original Country Boys

10 to 11 p. m.—Warner Bros. Frolic

232 Meters **KFON** 500 Watts
1200 Kilocycles

Nichols & Warriner, Inc., Long Beach, Calif.

11:30 a. m. to 12:30 p. m.—Musical program

2:30 to 4 p. m.—Municipal band concert

4 to 4:30 p. m.—Press-Telegram late news

5 to 7 p. m.—Orchestra, KFON gossip and

amusement information

7 to 7:30 p. m.—Program

7:30 to 8 p. m.—Municipal band concert

8 to 8:15 p. m.—Modern housekeeping shop

recipes

8:15 to 9 p. m.—Municipal band concert

9 to 11 p. m.—KFON artists

337 Meters **KNX** 500 Watts
890 Kilocycles

L. A. Evening Express, Los Angeles, Calif.

7:30 a. m.—KNX morning gym

8 a. m.—Inspirational talk

8:15 a. m.—Pacific Electric Art and his banjo

8:55 a. m.—Time signals and birthday notices

9 a. m.—Radio shopping news

10 a. m.—Town Crier

12 noon—Leighton's Cafeteria Orchestra

1:30 p. m.—The Book Worm

2 to 4 p. m.—Radio matinee

2 p. m.—Town Crier of the day and his pals

4:55 p. m.—Market reports

5 p. m.—Sunny Jim with the kiddies

5:30 p. m.—Leighton's Cafeteria Orchestra

5:55 p. m.—The Town Tattler

6:16 p. m.—W. F. Alder travelogue

6:30 p. m.—Atwater Kent Orchestra

7 p. m.—Stories of insect life by Harry W.

McSpadden

7:15 p. m.—Announcement of Sunday services

of leading Los Angeles churches

7:30 to 10 p. m.—Studio program

10 p. m.—Hotel Ambassador Ray West's Co-

conut Grove Orchestra

11 p. m.—KNX Hollywood night

(Programs continued on next page)

Saturday Programs—Continued

491 Meters **KGW** 1000 Watts
610 Kilocycles

The Morning Oregonian, Portland, Oregon

10 to 11:30 a. m.—Town Crier; music, weather report, household helps by Jeannette Putman Cramer; shopping guide

12:30 to 1:30 p. m.—Concert

6 to 7 p. m.—Concert

10 to 12 p. m.—Dance music from Multnomah Hotel featuring Herman Kenin's Orchestra

208 Meters **KNRC** 250 Watts
1440 Kilocycles

Kierulff & Ravenscroft, Los Angeles, Calif.

7 to 8 p. m.—Figueras Music

8 to 11 p. m.—Coppock's Hawaiian Quartet and KNRC Orchestra

394.5 Meters **KHQ** 1000 Watts
760 Kilocycles

Louis Wasmer, Inc., Spokane, Washington

2 to 3 p. m.—Radio Trades Ass'n program

6 to 7 p. m.—Mann Bros. Davenport Hotel Orchestra

384 Meters **KJR** 1000 Watts
780 Kilocycles

N. W. Radio Service Co., Seattle, Wash.

11:30 to 12 noon—"What to Prepare for Tonight's Dinner," Prudence Penny; Daily produce reports

12 noon—Time signals

5:40 p. m.—Stock quotations

6 p. m.—Time signal; weather reports and "The Box Office"

454 Meters **KFOA** 1000 Watts
660 Kilocycles

Rhodes Department Store, Seattle, Wash.

10:45 to 11:10 a. m.—Cheerio to the shut-ins

11:10 to 11:15 a. m.—Market quotations

4:15 to 5 p. m.—The Times "afternoon at home"

6:25 to 6:45 p. m.—Sports and amusement revue

7 to 8 p. m.—Musical program by "Shopping News"

8 to 8:15 p. m.—Travel talk; weather report

8:15 to 9:30 p. m.—All-artist studio program

9:30 to 11 p. m.—Jackie Souders and his Club Lido Serenaders

256 Meters **KFUS** 50 Watts
1170 Kilocycles

The Gospel Radio, Oakland, California

10:30 a. m.—Children's church: Songs, Stories, other interesting exercises by the children

6:30 p. m.—Radiocast of the Big Down Town Mission, 9th and Broadway, Harry Morse, pastor

231 Meters **KQW** 500 Watts
1300 Kilocycles

First Baptist Church, San Jose, California

9:30 to 10 a. m.—Shopping guide

6:30 to 7 p. m.—Humpty Dumpty

7 to 7:30 p. m.—California Farm Bureau evening radio news, weather, mail bag, farm topics and editorial talks

508 Meters **KLX** 500 Watts
590 Kilocycles

The Oakland Tribune, Oakland, California

3 p. m.—Baseball

7 to 7:30 p. m.—News broadcast

207 Meters **KFWM** 250 Watts
1450 Kilocycles

Oakland Educational Society, Oakland, Cal.

Tenor solo, C. H. Martin, Jr.—

ResignatiniCaro Roma

Flute solo, selected, S. W. Martin

Soprano solo, selected, Mrs. W. M. McClure

Piano solo, Mrs. C. H. Martin, Jr.—

Surf

Educational talk

Flute solo, selected, S. W. Martin

Tenor solo, C. H. Martin, Jr.—

Lay My Head Beneath a Rose.....Madison

Organ solo, selected, Mrs. C. H. Martin, Jr.

Duet, C. H. Martin, Jr., and D. W. Martin—

Whispering HopeAlice Hawthorne

Bible questions answered

Flute solo, S. W. Martin—

Romance Italienne (request).....A. Terschak

Baritone solo, D. W. Martin—

Sunshine in Rainbow Valley.....R. Hamblein

Soprano solo, Mrs. Wilemuth Martin McClure

256 Meters **KRE** 100 Watts
1170 Kilocycles

The Berkeley Gazette, Berkeley, California

11:15 a. m.—Physical exercises for women, conducted by Dorothy Barron

5:30 p. m.—Current news

8 p. m. to 1 a. m.—Dance program by Bob Beal

and his Hotel Claremont Orchestra

11 p. m.—Studio program. Intermission solos by members of the orchestra

220 Meters **KJBS** 5 Watts
1360 Kilocycles

Julius Brunton & Sons Co., San Francisco

9 to 10:40 a. m.—Vocal, instrumental selections

2 to 2:30 p. m.—Vocal, instrumental selections

207 Meters **KGTT** 50 Watts
1450 Kilocycles

Glad Tidings Temple, San Francisco, Calif.

12:15 p. m.—Scripture reading, Rev. R. J. Craig

240 Meters **KTAB** 1000 Watts
1250 Kilocycles

The Associated Broadcasters, Oakland, Cal.

7 to 7:30 p. m.—Shopping hour

ELECTRICAL COMMUNICATIONS IN NORTHERN ITALY

Italian radio telegraph, telephone, and cable services are under government control. The Coltando radio station, the most powerful in Italy, is located near Pisa, and maintains direct communication with the more powerful stations in the United States. There are two broadcasting stations in Italy, one at Rome and one at Milan.

The New British Radio Law

While the Congress of the United States is considering new radio legislation, the question of reorganizing the British radiocasting monopoly is before Parliament.

A special radiocasting committee has just recommended that a new commission succeed the present British Radiocasting Co.

Agreeing that radiocasting in Great Britain should remain a monopoly to avoid the confusion resulting from free and uncontrolled transmission and reception in the United States, the committee urges state control.

The creation of a British radiocasting commission of between five and seven paid members of judgment and independence, to serve in the capacity of directors of a public service is urged. The members would be appointed by the Crown for a period of five years; such a commission would become effective on Jan. 1, 1927, and control all radiocasting with the assistance of the Postmaster General in the matters of licensing receivers and the collecting of fees. Blind persons would be permitted to listen in free.

"Radiocasting is not only an institution, but has become a necessity throughout the civilized world," the report states, adding that it will become a "handmaiden rather than the usurping rival of literature and the arts."

The British radiocast system, which opened its first station at London in November, 1922, now includes ten main and eleven relay stations and contemplates more high powered stations, similar to that opened last July at Daventry. On January 31, there were 1,340,268 receiving licenses in effect, but the total number of listeners, is estimated at two or three times that figure.

Commenting on the new scheme, one British publication urges Parliament to ascertain whether or not the listeners are satisfied with the present system before making any radical changes.

In its report, the committee states in part as follows:

The new commission would assume control on January 1, 1927, when the license of the British Radiocasting Company expires. The motive for this recommendation lies in the belief that a corporation for such public service should be publicly, rather than privately owned.

Two proposals for the organization of the commission were made: The first, its creation by act of Parliament, which would spe-

cify its organization and the manner of its operation; the alternative, to create a corporation under the Companies Acts, with shareholders to be appointed by the Postmaster General.

All property and operations of the existing company would be transferred to the commission, arrangements being made to prevent any interruption of radiocasting service, by taking over the present operating staff. The commission would receive a ten-year license, similar to that now held by the B. B. C.

It was recommended that the present listeners' license fee of 10 shillings per year be continued, under the direction of the Postmaster-General.

The commission would be empowered to operate present and future radiocasting stations in the United Kingdom, arrange programs in accordance with public demand, and handle other business necessary to improve radiocasting, excepting broad questions of policy, which would be decided by the Postmaster General.

The Federal Trade Commission heard the representatives of the Tropical Radio Company, a subsidiary of the United Fruit Company, recently in connection with the alleged radio monopoly. It is understood that the commission will continue hearings at Washington, on May 20, and at New Orleans and San Francisco in the near future.

The Detroit police station, which recently abandoned its broadcasting station KOP, has been authorized to operate a commercial station known as WCK, operating on 144.8 meters. It will be used for communication with other municipal stations, it is understood.

The Radio Corporation has just opened a new short-wave commercial station at Rocky Point, N. Y. It will carry on a continuous service on 13 meters. The call is WLL.

STEWART WARNER

Complete Set

1/4 down, \$10 per month

Homeside Radio Shop

233 Scott St., between Haight and Page
San Francisco

Complete List of U. S. and Canadian Broadcast Stations

Call	Meters	Call	Meters	Call	Meters	Call	Meters	Call	Meters	Call	Meters	Call	Meters
CFAO	435	KFJM	278	KHQ	304	WBAK	275	WENR	266	WIOD	248	WPG	300
CFAA	357	KFJR	263	KJBS	220	WBAL	246	WEW	248	WIP	608	WPPC	258
CFCF	414	KFJY	246	KJHR	384	WBAO	270	WFAA	470	WJAD	353	WPRC	210
CFCM	600	KFJZ	254	KLDS	441	WBAP	470	WFAM	273	WJAG	270	WPSC	261
CFCN	435	KFKX	273	KLK	250	WBAX	230	WFAV	275	WJAK	254	WQAA	220
CFCO	330	KFKU	276	KLZ	608	WBBL	220	WFBC	250	WJAN	268	WQAC	234
CFCU	341	KFKX	288	KMA	258	WBBL	226	WFBD	234	WJAR	306	WQAE	246
CFCV	248	KFKZ	226	KMJ	234	WBBL	238	WFBE	226	WJAS	275	WQAM	263
CFCW	268	KFLR	234	KMJ	234	WBBL	238	WFBG	274	WJAX	337	WQAN	250
CFCX	330	KFLU	236	KMO	250	WBBL	238	WFBH	273	WJAZ	322	WQAO	300
CFCY	291	KFLX	229	KMOX	280	WBBL	238	WFBH	273	WJBA	207	WQAF	448
CFCZ	411	KFLZ	273	KMTR	238	WBBL	238	WFBH	273	WJBB	254	WQAG	224
CHBC	435	KFMR	261	KNRC	238	WBBL	238	WFBH	273	WJBC	234	WQAH	256
CHBS	357	KFMW	263	KNRC	238	WBBL	238	WFBH	273	WJBI	219	WQAI	244
CHIC	357	KFMX	337	KNRC	238	WBBL	238	WFBH	273	WJBL	233	WQAJ	263
CHNC	357	KFNF	203	KNRC	238	WBBL	238	WFBH	273	WJBL	270	WQAK	238
CHUC	330	KFOA	464	KNRC	238	WBBL	238	WFBH	273	WJBO	268	WQAL	268
CHXC	435	KFOB	226	KNRC	238	WBBL	238	WFBH	273	WJBR	227	WQAM	278
CHYC	411	KFOO	232	KNRC	238	WBBL	238	WFBH	273	WJBU	211	WQAN	469
CJBC	357	KFOO	232	KNRC	238	WBBL	238	WFBH	273	WJBU	211	WQAO	252
CJCA	617	KFOR	220	KNRC	238	WBBL	238	WFBH	273	WJBY	517	WQAC	254
CJCD	357	KFOT	231	KNRC	238	WBBL	238	WFBH	273	WJBY	405	WQAE	286
CJCE	330	KFOY	248	KNRC	238	WBBL	238	WFBH	273	WJBY	456	WQAF	252
CJCF	357	KFOY	252	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAG	270
CJCG	330	KFOY	252	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAH	273
CJCH	330	KFOY	252	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAI	273
CJCI	291	KFPM	242	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAJ	273
CJCK	411	KFPM	242	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAK	273
CJCL	312	KFPW	231	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAL	273
CJCM	357	KFPY	260	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAM	273
CJCN	435	KFQA	261	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAN	273
CJCO	435	KFQB	263	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAO	273
CJCP	357	KFQC	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAC	273
CJCR	357	KFQD	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAE	273
CJCS	357	KFQE	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAF	273
CJCT	357	KFQF	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAG	273
CJCU	357	KFQG	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAH	273
CJCV	357	KFQH	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAI	273
CJCW	357	KFQI	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAJ	273
CJCX	357	KFQJ	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAK	273
CJCY	357	KFQK	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAL	273
CJCA	357	KFQL	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAM	273
CJCB	357	KFQM	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAN	273
CJCC	357	KFQN	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAO	273
CJCD	357	KFQO	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAC	273
CJCE	357	KFQP	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAE	273
CJCF	357	KFQQ	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAF	273
CJCG	357	KFQR	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAG	273
CJCH	357	KFQS	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAH	273
CJCI	357	KFQT	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAI	273
CJCK	357	KFQU	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAJ	273
CJCL	357	KFQV	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAK	273
CJCM	357	KFQW	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAL	273
CJCN	357	KFQX	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAM	273
CJCO	357	KFQY	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAN	273
CJCP	357	KFQA	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAO	273
CJCR	357	KFQB	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAC	273
CJCS	357	KFQC	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAE	273
CJCT	357	KFQD	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAF	273
CJCU	357	KFQE	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAG	273
CJCV	357	KFQF	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAH	273
CJCW	357	KFQG	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAI	273
CJCX	357	KFQH	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAJ	273
CJCY	357	KFQI	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAK	273
CJCA	357	KFQJ	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAL	273
CJCB	357	KFQK	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAM	273
CJCC	357	KFQL	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAN	273
CJCD	357	KFQM	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAO	273
CJCE	357	KFQN	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAC	273
CJCF	357	KFQO	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAE	273
CJCG	357	KFQP	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAF	273
CJCH	357	KFQQ	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAG	273
CJCI	357	KFQR	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAH	273
CJCK	357	KFQS	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAI	273
CJCL	357	KFQT	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAJ	273
CJCM	357	KFQU	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAK	273
CJCN	357	KFQV	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAL	273
CJCO	357	KFQW	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAM	273
CJCP	357	KFQX	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAN	273
CJCR	357	KFQY	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAO	273
CJCS	357	KFQA	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAC	273
CJCT	357	KFQB	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAE	273
CJCU	357	KFQC	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAF	273
CJCV	357	KFQD	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAG	273
CJCW	357	KFQE	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAH	273
CJCX	357	KFQF	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAI	273
CJCY	357	KFQG	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAJ	273
CJCA	357	KFQH	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAK	273
CJCB	357	KFQI	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAL	273
CJCC	357	KFQJ	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAM	273
CJCD	357	KFQK	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAN	273
CJCE	357	KFQL	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAO	273
CJCF	357	KFQM	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAC	273
CJCG	357	KFQN	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAE	273
CJCH	357	KFQO	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAF	273
CJCI	357	KFQP	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAG	273
CJCK	357	KFQQ	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAH	273
CJCL	357	KFQR	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAI	273
CJCM	357	KFQS	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAJ	273
CJCN	357	KFQT	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAK	273
CJCO	357	KFQU	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAL	273
CJCP	357	KFQV	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAM	273
CJCR	357	KFQW	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAN	273
CJCS	357	KFQX	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAO	273
CJCT	357	KFQY	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAC	273
CJCU	357	KFQA	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAE	273
CJCV	357	KFQB	224	KNRC	238	WBBL	238	WFBH	273	WJBY	401	WQAF	273
CJCW	357	KFQC	224	KNRC	238								

A Good Magazine

"RADIO" is a good magazine. Good for those who "roll their own." Good for those who prefer constructive suggestions to sensationalism. Good for those who need unbiased advice. And good for those who have not yet seen a copy. To find out how good "RADIO" is, we suggest that you get a copy of the current issue from your news dealer today. If he is sold out, send 25 cents in stamps to the publishers and a copy will be mailed to you.

More than a dozen exclusive feature articles are published in each issue. One of these articles may be worth a lot of money to you. There is something in each issue for the broadcast listener, for the amateur, for the home constructor, for the commercial operator and for the "all-round-radio-fan."

A subscription for 6 months costs only one dollar, if you send this advertisement with the order. This special offer good for a short time only.

25c PER COPY AT NEWSSTANDS

RADIO

Established 1917 as Pacific Radio News

A. H. Halloran, Editor

G. M. Best, Tech. Editor

PACIFIC BUILDING



SAN FRANCISCO-CAL

*Send \$1.00 for
the next 6 issues*

*Advertised Products
are Laboratory Tested*

Meyer, A. F.
4181 24th St.,
San Francisco, Cal.

KPO

The Radio Set Approved by KPO's Radio Engineers

HALE'S "CALIFORNIAN"

5-TUBE RADIO RECEIVING SET



PAY
\$9.85

DOWN

Thorola Loud Speaker and all
necessary standard equipment
included in the purchase price.

PAY
\$9.85

MONTHLY

HALE'S RADIO SALES DIVISION

SACRAMENTO

SAN FRANCISCO

SAN JOSE