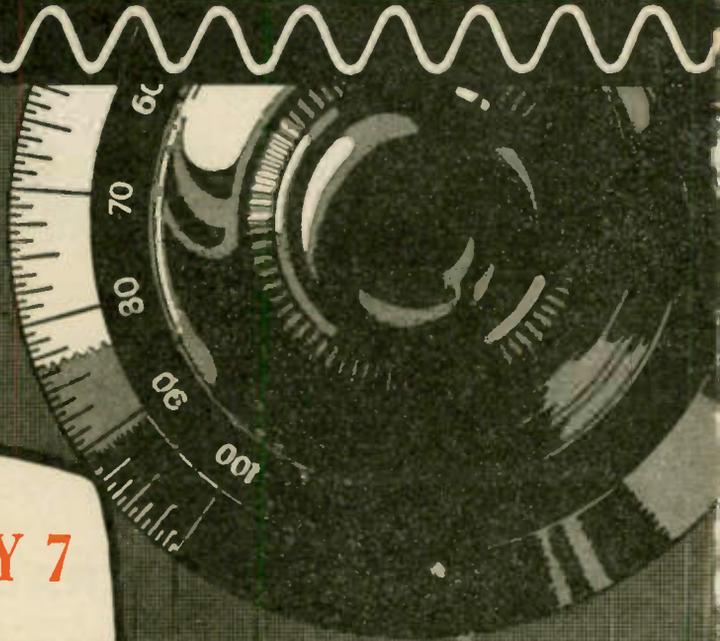


# Radiocast Weekly

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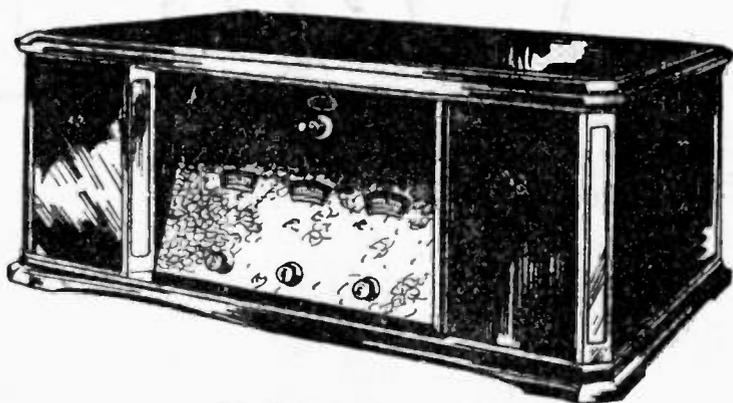
FOR WEEK OF  
**FEBRUARY 7**  
TO  
**FEBRUARY 13**

—○—  
The Supreme Radio  
Authority of the  
Pacific Coast  
—○—

Largest net paid circulation of any  
Pacific Coast Radio Magazine

*Complete List of U. S. and Canadian Stations in this issue*

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Model B-20—\$100.00

FEDERAL ORTHO-SONIC Receivers are the result of a number of years of laboratory investigation by the technical experts of the FEDERAL TELEPHONE AND TELEGRAPH CO. of Buffalo, N. Y. The ORTHO-SONIC line consists of nine beautiful models priced from \$75.00 to \$350.00.

ORTHO-SONIC tone quality is found only in Federal Receivers and is rivalled only by reality.

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*Descriptive Literature on Request*

DEALERS: Note, Federal Ortho-sonic will be sold by exclusive dealers in protected territory. Write us.

*Exclusive Wholesale Distributor for Northern California*

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San Francisco, Calif.

825 Harrison St.  
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You do not have to pay ten cents for a copy of "Radiocast Weekly" every week. You don't even have to pay five cents per copy. You can get it for less than 4 cents per copy if you subscribe this week. Merely send us two dollars and the subscription blank at the foot of this page. You will then receive the next 52 issues of "RADIOCAST WEEKLY"—mailed right to your home every week—at a lower price than you formerly paid for copies. 52 issues from a dealer will cost you \$5.20. A two dollar subscription saves you \$3.20. This great offer is made solely for the purpose of giving all present readers of "Radiocast Weekly" an opportunity of getting the magazine for a full year at the old rate. Why pay ten cents every week for a copy when you can get it for less than 4 cents a week by subscription? This offer will be withdrawn very shortly. Subscribe today and save \$3.20.

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(Signed)

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*The Atwater Kent Artists appear in a concert of good music over KPO  
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930 Van Ness Avenue

SAN FRANCISCO

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Tell them that you saw it in Radiocast Weekly

# RADIOCAST WEEKLY

MEMBER—RADIO MAGAZINE PUBLISHERS' ASSOCIATION

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VOLUME 4

SAN FRANCISCO, FEBRUARY 6, 1926

NUMBER 19

## *Home Construction of Radio Sets*

IT IS conservatively estimated that half of the radio sets in use today are factory built and it is well known that the volume of sales of radio parts for home-built sets is gradually decreasing while the proportion of sales of factory-built sets is rapidly increasing. This change is probably due to the fact that there is no great money saving to be accomplished by assembling the parts used in the ordinary circuits when quantity production enables manufactured sets to be sold at the present low prices. Furthermore, the general public seems to be more interested in what they hear than in how they hear it.

These facts are frequently cited as evidence of the ultimate extinction of the amateur experimenter and builder of sets. It has been predicted that within ten years a home-built radio will be as rare as a home-built automobile.

With this view we cannot agree, primarily because radio building is an interesting hobby that appeals to most mechanically minded persons. It requires only a few tools and inexpensive parts, and a little time and patience to put together a set that will perform at least as well as one that could be bought ready-made for the same price, and during the assembly there is an opportunity to learn much about the modern marvels of radio.

Every person should have a hobby, a need which is well met by radio construction. Even the man who has bought a fine set solely to hear good programs ought to understand the general principles governing its operation. This he can readily do by buying a few parts for use in a bread-board assembly which allows an opportunity for substitution and addition of parts as he assembles more complicated circuits.

The parts that are available today are much better, both electrically and mechanically, than some of the stuff that used to be on the market. Audio frequency transformers which give equal intensity of volume for nearly all of the sound frequencies, better tubes, low-loss condensers and inductance coils, are all so good as to invite trial. Directions for putting these together can be found in any of the monthly radio magazines. If no other use can be found for such sets they can at least be given to less fortunate friends.

This is an especially attractive field for boys. They will find that the time spent in studying radio may greatly aid them in their future work. Familiarity with vacuum tube circuits, particularly, will be of great use in applying them to their forthcoming uses in industrial power work. We can not too strongly urge the benefits that will accrue to any young man who will study the subject.

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5. use in over 400,000 Balkite Power Units.
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*Power Units*

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

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# The Loud Speaker

By Earle Ennis

**I**NTERNATIONAL PEST WEEK—or was it “test”?—turned out to be a great success. Nearly everybody made up a lot of backsleep because by the time the regular concerts came on we had all ho-hummed ourselves into bed.

\* \* \*

The first night, everybody in the United States listened to everybody else—and tried to make it sound like Brussels, Madrid and Brazil. Every oscillating tube was a masquerader and the evening was a grand ball. The next night the family went to a movie, as a unit, for the first time in ten years, and let the DX hounds have the air. Now that we have it back again, we can't say that it is much improved.

\* \* \*

This is stiff neck week among the DX folks who waited up for Europe. One man confessed his lungs were sore from holding his breath while he plumbed for distance. He listened so hard he heard himself change his own mind. He heard some Rocky mountain static, a couple of ships arguing over a private storm, and an insulator dying with asthma on a corner pole. He spent \$400 for a radio set and the nearest he came to Europe was 8000 miles. He could have made it on a steamer for half the price.

\* \* \*

The week's reports indicate that the national crop of liars is a bumper one. One man received Russia so loud on his set it has made him permanently deaf. Another blew the windows out of a barn two miles from a one-tube set, when he happened to run across Argentine's wavelength. Hundreds heard 2LO England on crystal sets,

but then—they lived in London. Out here on the coast, the home-made sets leered at the million dollar consoles, because the home-made ones didn't hear it either.

\* \* \*

What got us was the modest, self-effacing way in which the members of the Liars' club “admitted” that they had “knocked over a couple” of European boys. They just buttoned their sets onto a carrier wave and invited in the neighbors—the way they told it. The way the neighbors told it, however, the house was dark all evening.

\* \* \*

What good did this international thing do? Ask the King of Siam! For one thing—it gave the hard-working announcers part of an evening off. Theater business picked up. Radio widows met the ghosts of former husbands, face to face, in the front parlor for the first time in months. In hundreds of homes, white-faced children led their mothers into a corner and asked in whispers if daddy was ill, and if he wasn't, why had he turned around so they could see his face instead of his back.

\* \* \*

The week's tests smashed the radio betting ring into splinters. The little four and five tube sets stood up against the super-tiddle-de-winks, and heard as little as the best of 'em. Advertising managers hung crepe on their next year's copy, and dealers switched their lines like an engineer kicking flat-cars onto a siding. We may not have heard Europe, but we are going to get a lot of reading matter out of the magazines, now that it is all over.

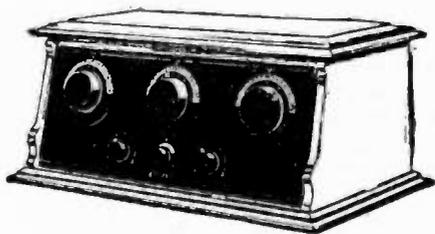
(Continued on Page 15)

# FADA Radio

*is the standard of  
reception*

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stands foremost in high  
quality at the lowest price

Neutrolette illustrated  
less accessories sells  
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# Questions and Answers

by *Gerald M. Best* Technical Editor

Questions not requiring diagrams will be answered without charge in these columns. For personal answer the charge is 25 cents for each question answered including diagrams.

I have an Electron Model 8 five tube radio. Cannot cut out KPO, KFRC or KGO. What device can I obtain that will help eliminate this interference? Can any improvements be added to increase the distance reception and hear on the loud speaker what I now hear with the headphones?

N. D. R., San Francisco, Calif.

The answer to your first question is the same old story. Tune the antenna. Try the following combination. Between the antenna and the antenna binding post on the set, connect a 23-plate .0005 mfd. air condenser and a 75 turn honeycomb coil. A General Radio Type 277-D loading coil will do as well as the honeycomb. You will thus be able to tune the antenna to the particular station you wish to hear, and while the number of controls on the set will be increased by one, you will be able to hear more distant stations and have less interference from the local ones.

How did it happen that radio frequency came to be measured in meters instead of yards or feet? Would it be possible to build a receiver that would receive from 50 to 150 meters without being regenerative?

R. T., Berkeley, Calif.

The metric system was probably adopted due to the fact that a good deal of the early radio development was done in Europe, where the metric system is in vogue. A non-regenerative receiver can be constructed for any wave band.

My Echophone receiver gives good distance reception and is clear on the ear-phones, but when I step up the volume for the loud speaker the music becomes distorted. Would a power tube enable me to obtain better volume?

E. J. J., San Francisco, Calif.

Assuming that you have a dry cell tube receiver, a type UX-120, CX-220 power tube, with 150 volts plate and 22½ volts C battery, installed in the last audio stage, will greatly increase your power output, and volume obtainable with the loud speaker. The current consumed by the power tube is .12 amperes at 3 volts, and an additional set of 3 dry cells should be placed in paral-

lel with the present set of cells, to take care of the increased load.

Have a Radiola Semi-portable Superheterodyne and experience trouble in receiving low wavelength stations below KTAB. It is necessary to increase the filament voltage several points above that used for KPO and KGO in order to receive these stations at all. What can be done to remedy the trouble?

W. H., Suisun, Calif.

It is apparent that the set will tune to the lower waves, or you could not get the stations at all. Probably one or more of your tubes need rejuvenating, and it would be a good idea to take the entire set of six tubes to the nearest radio dealer who has a tube rejuvenator in stock, and have the tubes reactivated.

How may I construct a simple battery charger with a bell ringing transformer and electrolytic rectifier?

J. R. H., San Jose, Calif.

See the answer to P. L. L. in last week's Radiocast. The bell transformer serves to insulate the rectifier jar from the 110 volt line, and while the charging rate will probably be lower, there will be less likelihood of trouble due to a ground in the radio set. A bell transformer with a 24-volt secondary should be used, and should be at least 10 watts output.

In my 5-tube receiver, if I turn the dial marked "Audio Frequency" more than half way on, a loud moaning commences, which becomes louder when the dial is turned further. What is the cause of the trouble?

F. M. K., Stockton, Calif.

If the B batteries are known to be in good condition, and the tubes have been tested and found O. K., it may be due to unbalance in the audio frequency transformers. Try shunting the secondary of the first audio transformer with a ½ megohm grid leak. If this does not entirely cure the trouble, shunt the secondary of the second a. f. transformer also, and try grounding the metal cases of the transformers, if they are not already grounded.

(Continued on Page 15)

# *The Million Dollar Bend*

A thrilling story about the battles over the evasion of radio tube patents is published in the February issue of "RADIO" which you can now purchase from almost any news dealer on the Pacific Coast. The story is written by Mathison who has made an extensive survey of the vacuum tube manufacturing plants in the East. A number of mighty good illustrations and diagrams make the story one of more than usual interest. If you want the best literature on radio, buy "RADIO," published monthly in San Francisco by the publishers of "RADIOCAST WEEKLY." "RADIO" sells for 25 cents per copy. If your news dealer cannot supply you send 25 cents in stamps or coin to the publishers—433 Pacific Building San Francisco.

# **RADIO**

*Established 1917 as Pacific Radio News*



# Practical Radio Hints



Although the contacts of all high grade phone jacks are made of silver which has a high degree of conductivity, dust or dirt may possibly get in between the metal surfaces. The result will be sizzling and frying noises in the headphones or loud speaker. The simplest way to clean these jacks is to let them close on a piece of fine sandpaper and then pull the sandpaper out. Repeat this process with the sandpaper turned over and you will then be sure that both contacts are clean. Do not use emery paper because emery powder is conductive and may partially short circuit the jack.

Radio fans, who erect antennas of enamelled wire and use insulators made of low-loss materials such as porcelain or glass, would do well to remember to take the antenna down and clean the insulators about once every six months. Soot and dust often collect on the surface of insulators and create a high resistance ground which will affect the signals.

When there is sufficient space inside the receiver cabinet so that the binding post strip can be mounted on the baseboard without interfering with any of the instruments, such construction will save the work of cutting a large oblong hole in the back of the cabinet and the wires can be brought inside the cabinet through small holes spaced as are the binding posts.

Often the dials on a home-made radio receiver will turn in anything but a smooth fashion simply because the hub of the dial is rubbing against the edges of the shaft hole. In mounting dials of the ordinary type it is well to slip a piece of paper under the dial before you tighten up the set screw. Then you can remove the paper with the assurance that there is sufficient clearance between the hub of the dial and the surface of the panel. Some of the dials which can

be mounted without a set screw have a tendency to move toward the panel when the clamping nut is tightened. With such dials it is desirable to use three thicknesses of paper.

It is a simple matter to wind a coil with each turn of wire spaced a short distance from the next one. Start the coil with thread and wire at the same time applying considerably more tension to the wire than when no thread is used. After the coil is wound and the end of the wire fastened, the thread may be unwound. It is much easier if you can persuade a friend to hold a spool of wire in one hand and a spool of thread in the other while you use both hands to turn the coil form.

While a high grade voltmeter is the best instrument with which to test the condition of dry cell "B" batteries, a handy substitute is an ordinary 10 watt, 110 volt electric light bulb. A 90 volt battery should light the lamp to nearly full brilliancy and a 22½ volt block will heat the filament to a dull red.

Never use an ordinary 22½ volt "B" battery after its voltage has dropped to 16 volts or less. Never use the ordinary 45 volt "B" battery after its voltage has dropped to 32 volts or less. Below 6 volts, the resistance of the batteries interferes greatly with audio-frequency amplification and distortion is sure to occur.

By merely changing your tubes around in different sockets, the efficiency of your set may be increased as much as 50 per cent. To do this correctly first tune in a station and then take two of your tubes and interchange them. Continue to do this in various combinations with the other tubes until the particular combination is found that gives the loudest reproduction.

# FADA Radio



If you're tired of  
Radio alibis

**F**IND out what radio *can* be like at its best. Let us install a Fada — the acknowledged standard — for a complete demonstration in your own home. No obligation to buy.

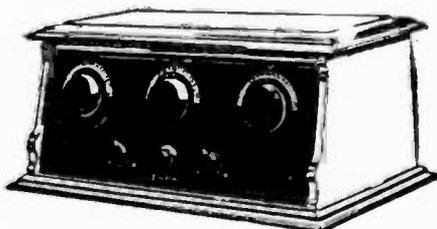
*And remember: we guarantee permanent performance of the same perfection revealed by the demonstration.*

*Give us a ring today. Convenient terms.*

Most delightful results are being had with this inexpensive wonderfully efficient set.



Our service is  
the kind that will  
please you



\$85 Less Accessories

## GENERAL RADIO AND ELECTRIC CO.

1408 Market St.

Hemlock 7062

San Francisco, Calif.



# Letters to the Editor



San Francisco Cal, Jan. 1, 1926

Radiocast Weekly,  
San Francisco.

Gentlemen:—While you do not operate a Complainers Page, I would like to suggest that you do so and accept this letter as one from a long suffering listener.

The broadcasting stations in this city have given up to the DX crowd a half hour of their valuable time and when we normally expect to listen to Eastern stations the best we get is the pounding of code stations who are operating on the Pacific Coast with antiquated spark transmitters. I am told that a well-known concern operates a commercial service on the coast and between land and ships at sea and that they are the disturbers with their obsolete equipment. Also there is no law to prevent it.

It is strange that a concern who has lately entered the field with a receiving set to sell to the unsuspecting public would wish to make long distance radio-phone reception unpopular by persistently disturbing the ether with their own spark transmission.

Continuous wave code transmitters do not disturb radio-phone reception, at least not with me or any of my neighbors with whom I have discussed the matter.

I have a Gerald Best Super and have a long list of stations logged, but it is a rare thing to hold any one of the distant stations for five continuous minutes on account of code interference. Many of my friends in the neighborhood have given up all idea of trying to be DX hounds on account of the above condition.

What then is the answer?

Respectfully,

CLARENCE HUNT.

164 Madrone avenue.

Fort Winfield Scott, S. F., Calif.  
January 25, 1926.

Radiocast Weekly.

Gentlemen:—A number of weeks ago you published an article in "Radiocast Weekly" to the effect that radiocast stations were entitled to receive letters of appreciation,

condemnation and general opinions from the public. That this was the general basis on which programs could be improved. That it was the desire of the radiocasting stations to render the kind of program that the listeners desired. That the consideration of the desires of the public was and should be paramount.

The suggestion which I have to make does not apply only to a single radiocasting station, but, rather to a group of the principal stations in the same locality, such for instance as KPO, KGO, KFRC, KLX, KRE, KTAB, etc., in the San Francisco Bay region. I believe if such a group of stations were to co-operate in the preparation of their programs with a view to avoiding duplication of the same class of entertainment at the same time, it would be greatly appreciated by the audience of the air.

The present method is depriving many listeners of the use of their sets during certain periods or causing them to twist the dials in search of more distant stations when the local stations are radiocasting the same class of entertainment and which class of entertainment is not particularly desired by many of the audience.

Take, for instance, the hour between 5 and 6 p. m. when practically all the local stations of any importance are radiocasting a children's hour. Now a children's hour is no doubt a very desirable program for the children and for families that have children particularly, but there are many who are not fortunate enough to have children and who wish to be entertained during that period of time. It hardly seems necessary for all the important local stations to devote that particular time to the youngsters when one or two stations could answer the demand.

After a certain hour in the evening about all one can get, as a rule, is the orchestra music of some cafe or dance hall—too much orchestra music at the same time.

Another objection is the news radiocast—news radiocasting is a fine thing when confined to actual news, but why waste time radiocasting that which has been published

(Continued on Page 15)

# No More "B" Batteries on Your Radio

At last, a practical reliable "B" battery eliminator for your radio. Does away with "B" batteries; no charging; no replacing. Always 100% efficiency in "B" current. The most revolutionary development in radio.

*Genuine Fansteel*  
**Balkite**  
**"B"**  
**Eliminator**  
*Sent for Only*  
**\$1.00**  
*Down*



U.S. PAT.  
MAY 27, 1924

The Balkite "B" is connected to your radio just like "B" batteries and attached to an ordinary electric light socket. Replaces "B" batteries entirely and furnishes "B" current direct from regular house lighting current.

Always gives current equal to four new and fresh 22½ Volt dry "B" batteries. For sets of five tubes or less. Simplifies radio receiving. More convenient, more economical and more efficient than dry or wet "B" batteries. Operates storage battery or dry cell tubes and gives tubes longer life. Entirely noiseless. Creates no disturbance in reception. Has no bulbs, nothing to break, wear out, replace or get out of order. Requires no change in your set, no extras to buy. Operates from 110-120 AC, 60 cycle current. Measures 8-3-16 inches by 8 inches by 3¼ inches. Current costs only 1-20 of a cent per hour.

**\$5.00 a Month, if satisfied after trial**

Only \$1.00 with the coupon below brings the Balkite "B" to your home on trial. Try it out thoroughly before you pay another penny. See how it improves reception. See how much more convenient than using batteries. Judge for yourself how it will save you money and make your radio set more enjoyable. Then, if not satisfied, send it back at our expense and we'll refund your \$1.00 plus all transportation charges. If you decide to keep the Balkite "B," start paying only \$5.00 a month until you have paid the total price of only \$35.00. That's the price others ask for spot cash. We give you the lowest cash price on easy monthly payments you will never feel.

## Send Coupon

Don't miss this opportunity to get the genuine Balkite "B" at the rock-bottom cash price on easy monthly payments. Send coupon now while this offer lasts. Order by No. Y-8578A, \$1.00 with coupon; \$5.00 a month; total price \$35.00.

**STRAUS & SCHRAM**  
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**STRAUS & SCHRAM, Dept. R5081 Chicago**

Enclosed find \$1.00. Ship special advertised Balkite "B" Battery Eliminator. I am to have 30 days free trial. If I keep it, I will pay you \$5.00 monthly. If not satisfied, I am to return it within 30 days and you are to refund my money and any express charges I paid.

**Balkite "B" Battery Eliminator, No. Y8578A, \$35.00**

Name.....

St., R., F. D.  
or Box No.....

Shipping Point.....

Post Office..... State.....

## Letters to the Editor

(Continued from Page 13)

in your newspapers and read from six to twenty-four hours earlier in the day.

Take the matter of plays. I like them very much and there are only a few radiocast. A while back there were two stations in the bay district radiocasting plays at the same hour and on the same evening and none the rest of the week. I wanted to hear both, but was forced to miss one, and I wasn't able to get any more that week. The same thing applies to what I term the "High Jinks" program such as "Mac's Campfire Hour," "Meeting of Lake Merritt Ducks," "Smoked Herring," "Polywogs," etc., generally all at the same hour and same night of the week so that you can't be at all of them.

Of course I suppose the advertising advantages of the different stations would interfere with a perfect arrangement of time and dates on some of the programs, but I do believe that a great deal of good could be obtained if the stations would only get together on the subject—good not only for the listener but for the stations as well, as it would increase the size of the audience of each station and keep the radio fan at home listening to local stations, instead of twisting the dials in search of other more distant stations that might have a program more to their liking at the particular times when all they can get locally is the same class of program from all the good home radiocasters.

Yours for a greater variety at all times,  
ELEN E. E. SWANTON.

## Questions and Answers

(Continued from Page 9)

Have a 5-tube Selectrol receiver. Would a single wire antenna 50 feet long and 40 feet high be sufficient for distance reception? Which RCA or Cunningham tubes would you suggest for the set?

P. A., San Francisco, Calif.

Your antenna probably has an overall length, including antenna and lead-in, of about 100 feet, which is ordinarily adequate for your type of receiving set. You should use all A type tubes, except in the last audio stage, where a UX-CX-112 power tube should be installed, and the B and C batteries increased to 157 and 10½ volts, respectively.

Please describe how to build an underground antenna. C. B., Rio Vista, Calif.

Several successful underground antennae have been constructed by burying a No. 12

insulated wire, such as is used in house wiring, in a small wooden conduit placed a foot or more beneath the surface of the earth. The wire should be at least 100 feet long, and placed in a straight line when possible. Connect this wire to the antenna binding post on the set, and ground the set to the best possible ground connection. This type of antenna will not be as efficient in the reception of distant stations, as is possible with an above-ground antenna, but will aid in reducing static and other interference.

Please tell me the call letters of the station which was on the air about midnight of January 21st, around 350 meters?

M. I., San Francisco, Calif.

Another sticker, but I can hazard a guess that it was KJR, Seattle, radiocasting Henry Halsted's orchestra.

Which is considered the best circuit, the Camfield Duodyne or the S. M. Six? What would it cost to build the Duodyne?

C. M. G., San Francisco, Calif.

Here is the old "Who was the best president, Lincoln or Washington" question again. Answer: They're both good presidents and both good radio sets. The Duodyne, exclusive of tubes, may be put together for about \$50.

Have a 2-tube Browning-Drake receiver with headphones. Could I get more distance by adding audio stages?

R. P. J., Oakland, Calif.

A two-stage audio frequency amplifier will aid in receiving distant stations.

What will I do to my Atwater Kent type 10A receiver to tune in on waves from 200 to 230 meters?

L. L. G., San Francisco, Calif.

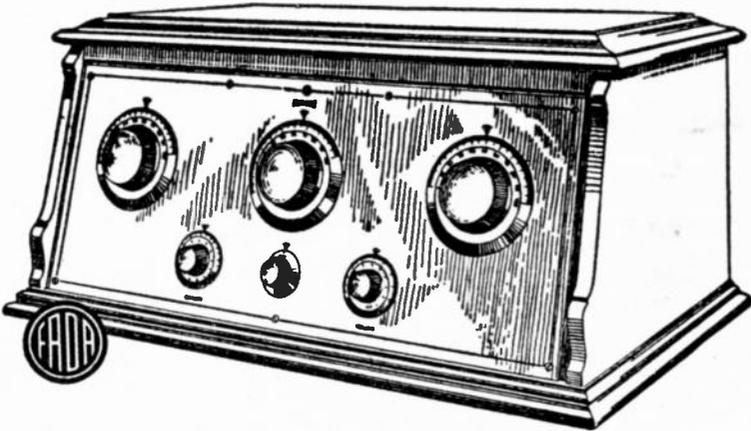
Ten turns may be removed from each secondary coil, in the type 10A receiver, as the present maximum wavelength range of the set is considerably above 550 meters. In the type 10 set, 15 turns may be removed from each secondary without reducing the maximum wave below 550 meters.

## The Loud Speaker

(Continued from Page 7)

With the tests finished, it seems as if we might have a little peace until some other darned fool come along and shuts down all the radiocasting while he works out an idea. As for the six people who really heard Europe—what of it? As the tanker said to the shore station on the 3rd of June—"Di-di-di-dah-di-dah!—so's your old man!"

# FADA Radio



The Fada Neutroceiver

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Capable of perfect reception---excellent distance  
records---simplicity of operation

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Tell them that you saw it in Radiocast Weekly

# How a Radio Set Operates

By ARTHUR H. HALLORAN

THE SPACE which surrounds us is today filled with music sent out from the radio stations just as for ages it has been filled with light sent out from the sun. Each radio station may be likened to a lighthouse and radio itself considered as sound carried on wings of light.

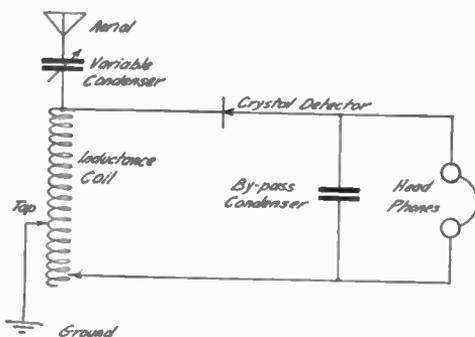
But, unlike visible light, we are not directly aware of the presence of radio light. We can not see, hear, feel, smell or taste it, as we can certain other natural vibrations. Its vibrations are too slow to be seen by the eye and too rapid to be heard by the ear. But if we change the frequency, or number of these vibrations per second, by some artificial means, such as a radio set, we can detect and enjoy radio speech and music.

These vibrations are able to pass through many objects that are opaque to sunlight. They are absorbed by metal objects, becoming manifest as an electric current, much as sunlight is absorbed to become manifest as heat. If such a metallic object, an aerial for instance, is properly connected to a radio set, this electric current can be separated into its components and, by means of a telephone receiver, be heard as sound.

There are two kinds of these components. They are put together by the radio transmitter and are separated by the radio receiver. One kind, called the radio frequency, vibrates back and forth at a very high rate of speed, 1,250,000 times a second in the case of KTAB. The other kind, called the audio frequency, has a very much lower rate of vibration, corresponding to the frequencies causing sound. The radio frequencies can travel through space like light. The audio frequencies can not. In ordinary telephony, the audio frequency electric current is carried by a wire. In radio telephony, it is carried by the radio frequency current. That is why radio was originally called wireless.

The necessary separation of these two components is most simply accomplished by means of a crystal receiving set, although the same principles are applied in the more elaborate sets. Consequently, the crystal will be used as the basis of this elementary explanation of how a radio operates.

In its simplest form, a crystal set consists of a coil of wire and a variable con-



Simple Form of Crystal Receiver

denser, connected together between an aerial and ground, with a galena crystal and a pair of headphones connected across the terminals of the coil of wire. Furthermore a by-pass condenser is connected across the headphones. If you have a crystal set you can easily trace these connections or you can see them in the accompanying diagram.

The purpose of the aerial, as already explained, is to receive and conduct the electric current induced by the light from the radio light house, the broadcasting station. The effect of the coil of wire is to lengthen the aerial so that it will offer the least opposition to the flow of the particular radio frequency which you desire to receive; for rough adjustment this may be accomplished by taps which lengthen or shorten the coil. For finer adjustment,

(Continued on Page 19)



# BRANDES

Thru'out the mad scramble of manufacturers to produce this new thing and that new thing, Brandes has labored assiduously at a single task—to perfect a phonetically correct instrument for reproducing music via Radio.

And so faithfully has that task been performed, that today the instruments bearing the name, *Brandes*, are demanded by those discriminating few who demand that music—not noise—be part of the picture.

It is our pleasure to distribute Brandes  
Products along the Pacific Coast

## H. Earle Wright, Incorporated

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SAN FRANCISCO

415 East Eighth Street  
LOS ANGELES

## How a Radio Set Operates

(Continued from Page 17)

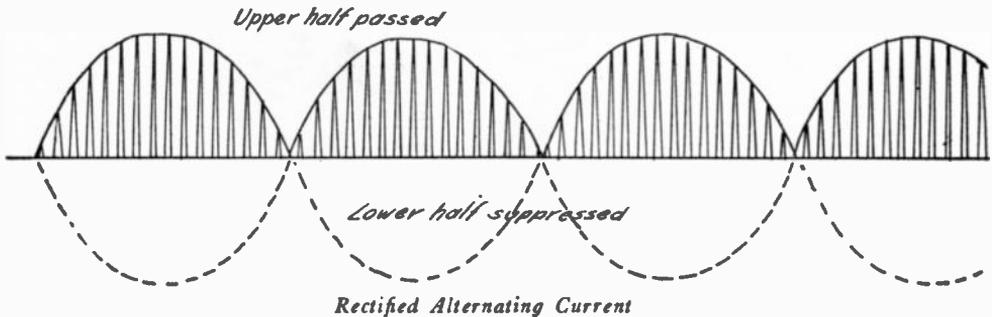
the dial of the variable condenser is turned until the aerial is just tuned to the incoming frequency, the effect of the condenser being to shorten the length of the aerial as the condenser plates are inter-leafed more and more.

This process of tuning is important enough to warrant a slight digression. For any specified length of the coil of wire and any specified setting of the condenser dial, there is less opposition to the flow of radio current of a specified frequency. For some other combination of the coil and the condenser there will be less opposition to the flow of current of another frequency. Each station has its own specified frequency. Thus the frequency of KLX is 590,000

across the terminals of the coil you would hear nothing because it would not respond to the extremely rapid vibrations of the electric current.

In order for the phones to respond it is first necessary to change the alternating current flowing back and forth into a direct current flowing in one direction. This can be done by a crystal of galena or some other mineral which has the peculiar property of allowing the current to flow in one direction but not in the other. The explanation of how this is actually done is too long to be given here, but it can be accepted as a fact that the crystal rectifies or changes the rapidly alternating current into a corresponding pulsating direct current. A vacuum tube does the same thing when used as a detector.

If we adopt the conventional wave pic-



complete vibrations per second, of KPO 700,000, of KGO 830,000, of KTAB 1,250,000, or of KFWI 1,330,000 cycles. To hear any one of these to the exclusion of the others, it is necessary to find the particular combination of a coil and condenser which offers the least opposition to the flow of the current having the particular frequency of the desired station. This is not always possible with the very simple form of crystal set used in our illustration because several such sets of coils and condensers are necessary to give great selectivity.

But to return to the radio current which is flowing from the aerial through the single condenser and coil to ground. If a pair of head phones were now connected

ture of an alternating current as shown in the diagram that half of the complete wave above the horizontal line passes through the crystal or tube and that half below the line is blocked and cannot get through. Both halves carry all of the audio frequencies so that this rapidly pulsating direct current which passes through the crystal contains all the elements of sound which were originally combined with the radio frequency current transmitted from the broadcast station.

But these pulsations are still too rapid to allow the phones to respond, and even if the frequency were within the audible range you would hear nothing except the note corresponding to that frequency. So

(Continued on Page 21)

Listen to that distance!  
 Gee - No static!  
 That old transformer hum is gone!  
 Sweet music! That's tone quality!  
 Never knew the old set had so much volume!  
 She's sure sharp now



Installed in a few minutes—your static troubles gone—your set selective—plenty of volume—better tone. All this is what Pitts' Underground Antenna will do. It will receive from all directions with equal efficiency.

Works on all circuits—will not cut out static on loop operated sets unless loop is removed.

*If your dealer can't supply you, mail money order or check to us and we will ship, express prepaid, one Pitt's Underground Antenna direct to you with all instructions and written guarantee.*

### Osborne-Kelsey Company

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 Factory Representative

PRICE  
**\$12.75**  
 Results  
 Guaranteed

SIMPLE  
 to install

Pitts' Underground Antenna can be installed in a few minutes. A hole approximately 2 feet long, 8 inches wide and 18 inches deep is all that is required.

Patents  
 Pending

# PITTS' UNDERGROUND ANTENNA

### How a Radio Set Operates

(Continued from Page 19)

it next becomes necessary to separate the extremely rapid radio frequency pulsations from the relatively slower audio pulsations if the latter are to be heard.

The coils of wire wound around the magnet in your headphones offer a very great opposition to the flow of the very rapid radio pulsations, but offer an easy path for the audio frequencies. The by-pass condenser shunted across the phones offer an easy path for the radio but a difficult path for the audio frequencies. Consequently, the audio frequencies are filtered out so as to pass through the headphones and the radio frequencies are rejected so as to pass through the condenser. These two sets of frequencies afterwards unite and the current is discharged to ground.

The audio frequency current as it passes through the coils of wire wound around the magnet in the headphone vary its magnetism in accordance with their sound frequency. The magnet attracts or repels an iron diaphragm in accordance with this variation. The iron diaphragm correspondingly sets the air into vibration and you hear the sound.

Thus you realize that there is nothing mysterious about the operation of your radio set. If you use a vacuum tube detector instead of a crystal, the principle is the same, the tube rectifying the current. But the tube has the additional advantage of amplifying the current and thus making the sound louder. But this is another story which we will tell some other time.

In conclusion, it is interesting to note that the light from a radio light house can also be made to carry an electric current varied by changes in light and shadow much as it is varied by changes in sound. This is the means employed to send photographs by radio and it will not be many years before moving pictures by radio will be as much a part of your home entertainment as music now is. And yet, when understood, this is no more mysterious than is the operation of the every-day telephone.

### Allan McQuhae to Sing Over KPO

Another \$10,000 program is in prospect at KPO for 9:15 Sunday evening, February 14, according to Ernest Ingold, Inc. who represent the Atwater Kent Company here. At that time Allan McQuhae, the young Irish tenor, appears in an entire concert program.

Being an Irishman, McQuhae sings the songs and ballads of Old Ireland as only an Irishman can, but like his countryman, John McCormack, he is too great an artist to limit himself to ditties, pleasing as they may be. Few men there are today so masters of the art of bel canto that they can sing the music of Mozart and Handel and Haydn as it should be sung, and at the same time so impregnated with the feeling of today that they can interpret with such authority the songs of the most modern composers.

McQuhae entered the world of great artists without ostentation, and he is now one of the famous stars of the musical world who are appearing on the Atwater Kent artists' programs. The San Francisco arrangements are jointly in the hands of the technical staff of KPO and of Ernest Ingold, Incorporated.

Local radio enthusiasts should have another Sunday evening of thrills such as Toscha Seidel gave them on December 6.

---

New radio regulations adopted in France require the payment of an annual tax of 60 francs on tube receiving sets the first year and 50 francs per year thereafter, while crystal receivers are taxed 20 francs the first year, and 15 francs each additional year.

Unauthorized listeners are fined an amount equal to ten times the annual tax they should have paid for a regular license.

---

Sweden reports a profitable radio year, admitting at the same time that a larger number of high-grade American receivers were sold and about 100,000 sets of phones. Fans now licensed number about 120,000, according to a report from Commercial Attache Klath.

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**CARTER**

(Pat. Pend.)

New All Metal

"IMP" Rheostat



(Half Size)

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Equal or Better Than

—The—

**SUPREME**Copyrighted—Patent Pending  
CRYSTAL RECEIVING SET

Contestants are excluded who Copy from Our Original Achievement. Laboratory tests prove that the "Supreme" is 100 per cent more efficient than any other Crystal Set on the market. (Without exception.) Bring in your set for comparison.

Hear It Operate a  
Standard Loud Speaker  
Price \$15.00

**WARNING!!**

No agents or dealers sell the "SUPREME"  
—it is manufactured, guaranteed  
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Between Mission and Howard—for Radio Service  
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of All Kinds Located and Rem-  
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New 62 page loose leaf Log and Radio  
Book. We publish corrected sheets as  
changes in calls, wave lengths, owners  
and addresses, etc., occur and as new  
data comes out. 478 stations, 4 dial set-  
tings, remarks, etc. Tuning suggestions.

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(meters, also kilocycles)—alphabetical by states—by cities,  
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**BAKELITE DISCS**

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## Trouble That May Be Caused by B Batteries

**I**MPROPER operation of sets caused by the dry batteries is due always to one or two things; to the batteries being discharged (in which case they should be discarded), or to their being of too high internal resistance. Discharged batteries will cause such symptoms as lack of volume, and (in regenerative sets), lack of regeneration, accompanied by loss of volume, selectivity, and ability to pick up distant stations. When any or all of these symptoms is noticed in an improperly functioning set, the batteries should be tested as outlined above. While various methods may be used of rejuvenating dry-cells, the results are too uncertain (and usually too poor) to warrant the trouble. High-internal resistance in "B" batteries will often cause the set to squeal continuously. When this symptom is noticed, dry-cell "B" batteries from a set that is functioning properly should be substituted for the questionable batteries, and if the squeal ceases, one will know that it has been caused by defective batteries.

### Acid Storage Cells

*Internal Construction*—The active material used in the lead-acid type of storage cell is lead peroxide on the positive plate and spongy lead on the negative plate. The plates are immersed in a dilute solution of sulphuric acid. As the cell is discharged the lead peroxide and spongy lead react electrochemically to form lead sulphate. While being charged, the reverse action takes place, and the plates are restored to their original condition.

*The Plates*—The plates are formed in one of two ways. Platte plates are constructed of heavy lead with furrowed surfaces. A Platte positive is formed by immersing one of these plates in a dilute solution of sulphuric acid which contains, in addition, some nitric, or other acid, that dissolves lead, and sending a current through the solution in the proper direction. The surface of the plate is electro-chem-

ically changed to lead peroxide. Platte negatives are formed by connecting Platte positive as negative plates in a storage cell.

Pasted plates are made of a lead antimony grid like structure, into the cavities of which a paste-like mixture of lead oxide is forced. When these plates are assembled as a storage cell, the lead oxide of the positive plate becomes lead-peroxide under continual charge and discharge and the lead oxide of the negative plate becomes spongy lead.

The fundamental difference between Platte and pasted plates is, then, that the active layer of Platte plates is formed from electrochemical action on the surface of the lead plate itself, and the active layer is thus actually part of the plate, while the active material of pasted plates is merely pasted into holes, or grid like structures in the plate framework. Platte plates will last longer than pasted plates, but are heavier and more liable to buckle if overcharged. The lead peroxide formed as the cell is charged occupies more space than the lead of the plates. This has a tendency to cause the surface of the plate to expand as the cell is charged and to make the plate buckle (just as a sheet of paper curls up when one side is wet and the other left dry) if the charge is carried too far. It is easier to make pasted plates resistant to this buckling than Platte plates, as the grid framework may be constructed of heavy lead-antimony (the antimony making the framework harder) and the holes containing the active material spaced far enough apart so that the expansion of the active material on charging the cell has little effect on the plate.

*The Electrolyte*—The electrolyte as stated above, is a dilute solution of sulphuric acid in water. Fresh electrolyte is made by mixing from one part (by volume) of pure concentrated sulphuric acid with 2.5 parts of distilled water to one part of acid in four parts of water, according to the design

(Continued on Page 25)

The Radio Blue Book Magazine of Hollywood has been acquired by the publishers of "Radiocast Weekly."

Commencing with the February 14th issue, the "Southern California Radiocast Weekly" will appear under the management of K. N. Ford, 1411-F Alta Vista Boulevard, Hollywood, California.

It will contain the programs and schedules of all western broadcasting stations, together with news and editorial matter of especial interest to Southern California radio listeners.

## Did the Eclipse Affect Reception?

Whether the recent eclipse of the sun affected radio reception in the United States is a question which Signal Corps radio operators would like answered. Two veteran radio operators, on duty the night of January 13, or rather, from 12 midnight on the 13th to about 4 a. m. on the 14th, the morning of the eclipse, say reception was practically impossible during that period.

The first disturbances were noted a little after 7 p. m. on the 13th, according to Sergeant Harper, who reports that they gradually increased in intensity until midnight, when they continued at a maximum intensity until about 3:15 a. m. on the 14th. After that they decreased until, at 6 o'clock the situation cleared up and at 7 o'clock there was no interference. During

this period, it may be recalled, the eclipse was in progress.

It was not alone station WVC at Washington, that reported this phenomenon; radio stations of the Signal Corps at Omaha, Neb.; Fort Hayes, Ohio, and Fort Sam Houston, Texas, made similar reports.

Describing the nature of the interference, which is a form of static, Sergeant Harper states that from midnight on the 13th until 3 a. m. on the 14th, interference was continuous and loud; it comprised a continual spluttering, with lightning-like crashes at intervals. Those crashes appeared to be distinct and on top of the maximum interference, he says. At times the general interference took on a sizzling sound, like something frying. Reception was impossible during the period he asserts and his fellow sergeant concurs.

### **Trouble That May Be Caused By B Batteries**

(Continued from Page 23)

of the battery and the battery makers' recommendations. The electrolyte should be mixed in a glass, porcelain, or earthenware vessel, by slowly pouring the acid into the water and continually stirring the mixture.

**Replacing the Electrolyte**—The electrolyte need not be replaced unless it is accidentally spilled, or the battery jar is broken. Each battery maker specifies the strength of electrolyte best suited to his particular battery. In adding electrolyte account should be taken of the fact that when discharged a considerable amount of the acid is chemically combined with the plates in the form of lead sulphate. On charging the battery, this acid will once more become a part of the electrolyte. If the battery is in an uncharged condition when the electrolyte becomes spilled, the new electrolyte should,

then, be mixed considerably weaker than specified, and a mixture of equal parts of acid and distilled water added later if the solution is still too weak after the cell has been fully charged.

Total retail sales of radio equipment and accessories in 1925 amounted to \$450,000,000, according to estimates of Radio Retailing. Out of this great sum, \$180,000,000 went for the purchase of seven million sets, \$200,000,000 paid for replacements and accessories, including 20,000,000 tubes, while the balance, \$70,000,000, was expended for parts. The estimates confirmed early predictions as to the total radio public, at about 20,000,000 who listen in on five million receiving sets.

The Senate Committee on Patents has taken no action on the Dill bill, which seeks to amend the copyright acts to include matter radiocast via radio, and no date has been set for a hearing.

# BALKITE

## Radio Power Units

are entirely noiseless, simple and unfailing in operation, have no bulbs or moving parts, nothing to renew or replace, and require no change or addition to your set.

### Balkite Trickle Charger

Charges both 4 and 6 volt radio A batteries at about .5 amperes. It is a low rate charger designed to charge continuously over long periods of time. Current consumption about 1/10c per hour. Price.....\$10.50

### Balkite B Replaces B Batteries

and supplies plate current from the light socket. With its use, the plate current never varies, but is always exactly what is required. It eliminates poor reception because of run down B batteries. Price.....\$35.00

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Tell them that you saw it in Radiocast Weekly

## No Class Distinction in Ether

THESE will be no class distinction in the ether if the desires of the Department of Commerce officials who supervise radio are considered in the enactment of regulatory legislation. The ether is free to everybody and all interests should have equal rights in utilizing it for the transmission of radio signals, according to the present radio administration.

Therefore, although representatives of some agricultural and educational interests have appealed for special consideration to the congressional committee, now drawing up amendments to the White Radio bill, it is not believed any specific channels will be reserved for radiocasting the agriculturalists, or assigned to educational, religious or other interests.

The channels available for radiocasting are assigned to stations which radiocast whatever and for whom they choose, but usually the matter transmitted is diversified, covering a very large field. Entertainment comes first in the demands of the public, most authorities believe, general instruction is next and special agricultural information follows. This is, of course, a general classification, in which many specific subjects are not mentioned, for example, religion, although it might be classed with information. Considered by itself, however, religious matter is believed to stand forth on the schedules of most radiocasting stations, although it is neglected by some. On the other hand, there are many church stations and some which specialize on religious topics, music and correlated church work, at least on Sundays.

The Department of Commerce eschews anything which might approach censorship of subjects handled or the time devoted to any class of the radiocasts.

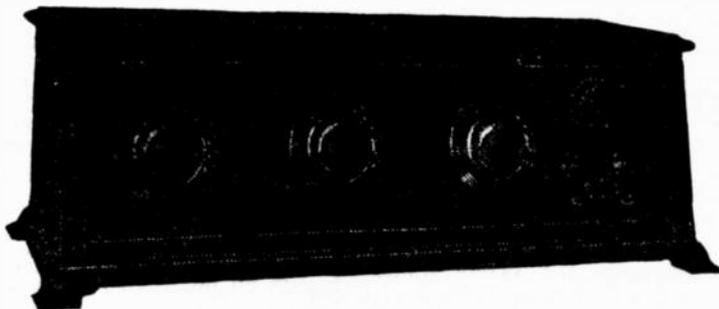
The officials hold that all listeners are entitled to receive everything that is radiocast; that the farmer should have available

just as good selections as the denizen of the metropolis. This is practically the situation depending necessarily upon whether or not the sets used by the rural listeners are good for distance and as selective as those of the urban fan. Of course the metropolitan listener can pick up more stations than the farmer, although he uses a less pretentious and expensive set, but on the other hand, the city fan suffers under the handicaps of local interference to a far greater extent. It would seem that with a fairly good set the farmer has the advantage over his urban contemporary, which is another reason why the rural interests do not need exclusive channels for bringing them the special information they desire. The general increase of power by radiocasters is also benefiting the out-of-town listener.

Besides the many churches now on the air, a large number of independent stations co-operate with religious institutions on Sundays, radiocasting services and music. Religious interests which do not own transmitters might be aided materially, if it is found necessary, by assigning them wave lengths not used by other stations on Sundays or through additional co-operation between local stations and churches. This class of radiocasting does not seem to require special consideration any more than the farming interests. Neither do education institutions, since many are now operating their own radio stations, while most independent or general stations are now glad to include educational talks, discussions or actual instruction in their programs, as a contrast to the entertainment features, if for no better reason.

These are some of the reasons why class considerations do not seem desirable in the ether any more than on the ground, and it is not believed the pending radio legislation will make specific wave allocations to any interests, although they will deny the right to radiocast and listen to none.

# Garod Neutrodyne Receives 2LO London



Our dealer in Oakland writes of an unusual experience as to distant reception.

Testimonial letter from the Fruitvale Electric Company with reference to International Broadcast Week Tests in which 2LO of London, England, was heard with loudspeaker, using the GAROD Type V Receiver:

Oakland, Calif.,  
January 28, 1926.

California Electric Supply Co.,  
San Francisco, Calif.

Dear Sirs:

I was out demonstrating a GAROD set at 4730 Brookdale Avenue and after about five minutes tuning picked up 2LO, London, England, at 8:30 o'clock and had them until 9 p. m. on loudspeaker.

The first was music, a military march. The next a fox trot; next, "Darling I Am Growing Old," a violin solo. The program was transferred to the Abershaw Hotel with a talk on something about the Standard Oil.

FRUITVALE ELECTRIC,

(Signed) McGuffin.

(Signed by Mrs. R. T. Austin for program heard as above.)

(Ten persons were present at demonstration)



Distributed by

**CALIFORNIA ELECTRIC SUPPLY**  
643 MISSION STREET SAN FRANCISCO

### Why Music's Up

You can know you're growing old when you understand that certain results are always due to certain causes. When you learn that eating green apples always brings a stomach ache; when you realize that a San Francisco fire is always followed by a panic of 1903; when you come to understand that high prices are brought on by something other than imagination, you're no longer young and trusting. You're becoming worldly-wise and worn.

Sheet music has gone up. Once it was ten cents a copy; now it's nearer fifty.

"Fewer copies being sold, since folks play the piano less and listen to the radio more," answered one expert, whom I questioned.

"The American public won't buy any piece unless it's popularized, and it costs more to plug a song and make it a hit every year," answered another.

Nowadays, if it's anything from the office boy being late to work in the morning, down to the cat having a new mess of kittens, they blame it on the radio.

---

Radio exports from the United States in 1925 reached a total value of \$9,903,787, compared with \$6,030,914 in 1924. The increase, while not quite as large as was expected, due to a slight falling off of exports in December, nevertheless approaches four million dollars, indicating a very healthy and growing foreign trade in American radio apparatus.

---

Danish radio engineers and transportation experts have recommended the use of radio telephone circuits on certain Danish ferry boats, and are considering the installation of radio sets on some of the rail routes, the Department of Commerce advises state.

---

The sale of American radio parts in England is reported increasing, while dealers are said to be interested in handling equipment made in the U. S. A.

### He Didn't Advise It

From the radio department of one of Detroit's big department stores a man bought a medium-priced radio set. But it didn't work as good as he had expected. He had it tested, and the report was "O. K." The man himself admitted, then, that perhaps he expected too much for his money.

Then he heard of a certain attachment. This attachment, it seems, was supposed to eliminate the very conditions about which he was kicking. The price of the attachment was \$7.50. It sounded good to the customer, but before buying it he asked the manager of the department for his honest opinion. Here's what the manager told him:

"I'd advise you not to buy this attachment. It works, but for your purpose it isn't worth the money. Your trouble largely comes from atmospheric conditions, and probably it's only temporary. No, I don't think you'd be satisfied."

He turned down a seven-fifty sale, but he gained a staunch friend for the store.

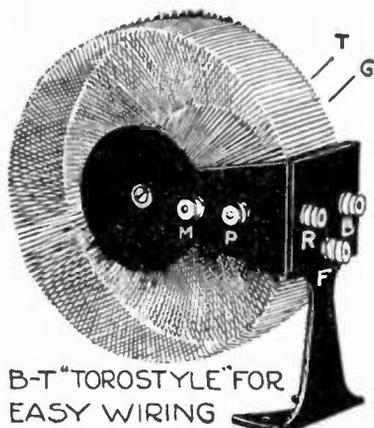
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It was interesting and pleasing during the recent radio hearings to note the hearty confidence expressed in Secretary Hoover's radio administration. Many spokesmen for various interests resented the transfer of final authority from the hands of the Secretary of Commerce to an advisory committee, feeling that their interests were especially safe where they were, and doubting the wisdom of submitting tangled problems to a committee of five or nine unknown citizens. Some suggested that the committee be composed of Hoover's district supervisors, showing their confidence in the departmental officials.

---

An unauthorized radiocaster in England was taken to a police court recently and fined ten pounds. When he refused to pay, the judge had him put in jail until he did so. The prisoner was locked up only a half hour before he changed his mind and paid the fine.

# B-T COUNTERPHASE



B-T "TOROSTYLE" FOR  
EASY WIRING

The Counterphase Circuit and the Torostyle R.F. Transformers (both patented) were developed by a firm that has never offered a product that did not demonstrate its right to leadership. The Torostyle R.F. Transformers are used in the Counterphase Circuit, in fact they were designed for each other. The combination of the two is unbeatable. The Torostyle Transformers may be purchased singly or in kits—

## COUNTERPHASE KITS

When building either the 5 or 6 tube Counterphase, it is more economical and convenient to buy the parts in kit form.

The No. 6 Kit contains the following:

- 2—B-T Types LD-17 Tandem Condensers
  - 1—TA Torostyle Inductance
  - 3—TC Torostyle Inductance
  - 3—Mikro-Mike Condensers
  - 1—B-T Dual Resistance
  - 1—4 ohm Resistance
  - 1—Set of Wires Cut to Length
  - 1—Blue Print and Instruction Sheet.
- Price .....\$38.00

The No. 5 Kit contains the following:

- 1—B-T Type L-17 Condenser
  - 1—B-T Type LD-17 Tandem Condenser
  - 1—TA Torostyle Inductance
  - 2—TC Torostyle Transformers
  - 2—Mikro-Mike Condensers
  - 1—B-T Dual Resistance
  - 1—4 ohm Resistance
  - 1—Set of Wires Cut to Length
  - 1—Blue Print and Instruction Sheet.
- Price .....\$28.50

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# SCHEDULES FOR SUNDAY

## FEBRUARY 7, 1926

All Schedules and Programs Corrected to Pacific Time

a. m.	Central Cal.	Southern Cal.	Pacific N. W.	Inland
9:00-9:30	KFUS			KTHS KYW KOIL
9:30-10:00	KTAB KPO KFUR KPWW KFWH KQW			KTHS KYW KLDS KOIL
10:00-10:30	KLS KRE KPO KPWW KQW KFWH KFWI	KFI KHJ KNX KTBI	CFCN	KOA KTHB KLDS
10:30-11:00	KLS KRE KPO KPWW KFWI	KFI KHJ KPFG KNX KTBI KPCC	KTW CFCN	KOA
11:00-11:30	KGO KFQU KFWI KQW KTAB	KHJ KTBI KNX KPCC KPFG KFI	KTW KFIQ KGW KJR CFCT	WOC KOIL
11:30-12:00	KGO KFQU KFWI KQW KTAB	KHJ KTBI KNX KPCC KPFG KFI	KTW KFIQ KGW KJR CFCT	WOC KOIL WOAW
12:00-12:30		KTBI KPFG KHJ KNX	KTW KJR	
12:30-1:00		KFWO KNX		WGN WOAW
1:00-1:30	KFWM KFWI	KNX	KTCL	WGN KDKA WRAP WQJ
1:30-2:00	KFWM KFWI		KTCL	WGN KDKA WRAP WQJ
2:00-2:30		KNX		WDAF WCCO KDKA KOA KFAB WGN KYW
2:30-3:00	KGTT	KPFG KPON KNX		WDAF KDKA KOA KFAB WGN KYW
3:00-3:30	KGTT	KPFG KPON KNX	KTW KTCL	WSR KSL
3:30-4:00	KGO KFUS KGTT	KPFG KPON KNX	KTW KTCL	WSB KDKA KSL
4:00-4:30	KGO KFUS KGTT	KPFG KFI KHJ	KTW	KDKA WOAW KSL WFAA
4:30-5:00	KGO KGTT	KFI KHJ		WFAA WOC WGY WJZ KDKA KSL WJZ
5:00-5:30	KPO KJBS	KFWO	KJR	KDKA KYW WLS WGY WJAZ WJZ WKRC KOIL WJZ
5:30-6:00	KPO KJBS KFRC	KFWO	KJR	WGY WLS WOAI KOIL WKRC WSB KDKA KYW WOS WJZ KSL WFAA WSM WJAZ
6:00-6:30	KPO KJBS KFRC	KTBI KPON	CFAC	WHB WCCO WGBS WOC WEAR WGY WCBW KOIL WJZ KYW WOC WLW WOAI WJZ WGR WCAP KSL WCAU WHB WBZ WEEI WSM WJAZ
6:30-7:00	KFRC KPO KRE	KFI KTBI KFWO KPCC KPON KNX	CJCA CFAC CFCN	WHB WCCO WGBS WOC WJAZ KOIL WGY WCBW WJZ KYW WSB WCAP KOA WCAU WRZ WEAR WLW WJZ WGR WEEI
7:00-7:30	KFRC KPO KRE KQW	KTBI KFWO KHJ KFI KPFG KNX KPCC	CJCA CFAC KJR CFCN	WHB WOAW KTHS WGN WLW WJZ WEBH WGY WCBW WBZ KOA WGBS WOC WFAA KSL KLDS WJY WQJ KYW WEAR
7:30-8:00	KQW KPO	KFI KPFG KNX KTBI KHJ KPCC	KTW KFIQ KJR CJCA CFCT KGW CFCN	WJY WQJ KYW WGBS KSL WJZ WEBH KLDS WENR KTHS WOAI WGN WGY WCBW WOC WFAA WOAW KOA WHB
8:00-8:30	KRE KPO KTAB KFRC KGTT KQW KFUU KGO KFWI	KFI KHJ KPON KNX KPFG KPCC KTBI KFWO	KTW KFIQ KJR KGW KTCL CFCT CKCK	WKRC KTHS WOAW WENR WFAA WOC WOAI KSL KYW WIP WJZ
8:30-9:00	KFRC KFUU KGO KTAB KGTT KPO KRE KFWI	KFI KHJ KTBI KPON KPFG KNX KFWO KPSN	KTW KFIQ CKCK KGW KTCL KJR CFCN KGY	WFAA WOC KSL WENR KTHS KWRC WJZ
9:00-9:30	KFRC KFUU KGTT KPO KRE KGO KFWI	KFI KHJ KNX KFWB KPFG KTBI KPON KPON	KTW KTCL KJR KGW CFCN KGY	WBAF WOC WHB KPUR WKRC KOIL KTHS WFAA
9:30-10:00	KFRC KTAB KPO KRE KFWI	KFI KHJ KFWB KPFG KNX	KTW CFCT KTCL KGW KJR	KTHS KOIL WFAA WBAF WHB KPUR WOC
10:00-10:30	KTAB KFRC KFWI	KFWB KPFG KFI KNX	KJR CFCT	KPUR KGU WKRC WHB KTHS KPUR KGU WKRC WHB
10:30-11:00	KTAB KFRC KFWI	KFWB KPFG KFI		
11:00-11:30	KFWI			
11:30-12:00	KFWI			

Call	Meters
CFAC	435
CFCN	435
CKCK	312
CFCT	330
CJCA	517
KDKA	309
KFAB	341
KFI	467
KFIQ	256
KFON	233
KFQC	217
KFRC	268
KPFG	275
KPUR	224
KFUS	256
KFUU	220
KFWB	252
KFWH	254
KFWI	226
KFWO	211
KFWM	207
KGO	361
KGTT	207
KGU	270
KGW	491
KGY	246
KHJ	405
KJBS	220
KJR	384
KLDS	441
KLS	252
KNX	337
KOA	322
KOIL	278
KPO	429
KPPC	229
KPSN	316
KQW	231
KRE	256
KSL	300
KTAB	240
KTBI	294
KTCL	306
KTHS	375
KTW	454
KYW	538
WBAP	476
WBZ	333
WCAP	469
WCAU	500
WCBW	345
WCCO	416
WDAF	366
WEAR	389
WEBH	370
WEEI	476
WENR	266
WFAA	478
WGBS	316
WGN	370
WGR	319
WGY	380
WHB	366
WJY	405
WJZ	455
WKRC	326
WLS	345
WLW	422
WOAI	394
WOAW	528
WOC	484
WOS	441
WQJ	448
WSB	428
WSM	283
WWJ	353

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74 to 94  
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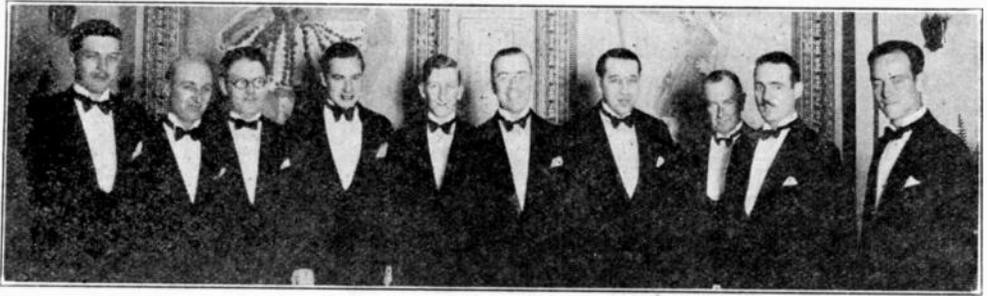
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RADIO STATION **KJBS** 220 METERS

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PROGRAMS FOR SUNDAY

FEBRUARY 7, 1926



Walter Krausgrill and His Balconades Ballroom Dance Orchestra—KFRC—10 p. m.

467 Meters **KFI** 640 Kilocycles

Copyright 1926 by E. C. Anthony, Inc., L. A.  
 10 a. m.—Morning services under the direction of the Los Angeles Church Federation  
 11 a. m.—Morning services Third Church of Christ, Scientist  
 4 p. m.—Vesper services, direction of Federated Church Musicians  
 6:30 p. m.—KFI Nightly Doings  
 6:45 p. m.—Father Ricard's sun spot weather forecast. Music appreciation chat  
 7 p. m.—Aeolian organ recital, Dan L. MacFarland at the console  
 8 p. m.—Classic hour, featuring the Angelus Trio, with Emma Kimmel, soprano, as soloist  
 9 p. m.—Mabelle Hein and her Blue Bird Band  
 10 p. m.—Packard Six Orchestra; co-direction of Bill Hennessy and Chet Mittendorf. Gladys Thomas, soloist

231 Meters **KQW** 1300 Kilocycles

First Baptist Church, San Jose, California  
 9:40 a. m.—Service of Bible School of the First Baptist Church  
 Orchestra, direction Benj. F. King—  
 March, Our Favorite Regiment.....Ertl  
 Songs by the school  
 Prayer  
 Spirit of America.....Zamecnik  
 Special studio program  
 Exposition of International Sunday School Lesson by Rev. Wm. K. Towner  
 11 p. m.—Morning Services of Worship, First Baptist Church  
 Voluntary, Nellie Carpenter—  
 Shepherd Song.....Hayden  
 Coronation, Chorus and Congregation  
 Invocation, Lord's Prayer and Gloria  
 Hymn by the Congregation  
 Choir, direction Mable Isenberger—  
 I Sought the Lord  
 Announcements  
 Offertory, Nellie Carpenter—  
 Mirrored Pines.....Huerter  
 Vocal solo, Mable Isenberger—  
 Hold Thou My Hand.....Briggs  
 Scripture Lesson and Sermon, Rev. Wm. K. Towner  
 Postlude, Nellie Carpenter—  
 Processional March.....Hatton  
 7 p. m.—Evening Service of First Baptist Church  
 Organ voluntary, Nellie Carpenter—  
 Melody in F.....Rubinstein  
 Orchestra, direction Benj. F. King—  
 Medley of Hymns.....Klohr  
 Service of song  
 Choir, direction Mable Isenberger—  
 Anthem, The Lord is My Rock.....Woodman  
 Announcements  
 Offertory, Orchestra—  
 How So Fair from "Martha".....Flotow  
 Mixed Quartet, Frank Isenberger, Mable Isenberger, Burdle Curtis, John Winter—  
 The Shepherds Good Care.....Nevin  
 Scripture Lesson and Sermon, Rev. Wm. K. Towner  
 Benedictory Service  
 Postlude, Nellie Carpenter—  
 March .....Stark

211 Meters **KFWO** 1420 Kilocycles

Major Lawrence Mott, Avalon, California  
 12:30 to 1:30 p. m.—Hotel St. Catherine Orchestra and Studio  
 5 to 6 p. m.—Miss Hewitt's Golden Hour  
 6:30 to 7:45 p. m.—Hotel St. Catherine Orchestra and Studio  
 8:15 to 9:15 p. m.—Hotel St. Catherine Orchestra

306 Meters **KTCL** 980 Kilocycles

New Washington Hotel, Seattle, Wash.  
 1 to 2 p. m.—Meves' Cafeteria, Henri Damaski's Concert Orchestra  
 3 to 4 p. m.—Eastern Outfitting Company, "Charmed Land Trio"  
 7:50 to 9:10 p. m.—First Church of Christ, Scientist. Remote control  
 9:10 to 10:10 p. m.—International Bible Students' Association. Studio program

252 Meters **KFWB** 1190 Kilocycles

Warner Brothers, Hollywood, California  
 9 to 11 p. m.—Howard Clark, tenor; Albert Keglovich, 13-year-old violinist; Wilda Bernard, soprano; The Ashley Sisters, Irma and Thelma in popular songs; Dan Gridley, tenor; Jack Kurtz, whistling pianist; Jack Smith's Dance Orchestra, and several others; Jeannette Rubin, accompanist

Sunday Programs—Continued

361 Meters **KGO** 830 Kilocycles

General Electric Company, Oakland, Calif.  
 11 a. m.—Service of the First Unitarian Church, San Francisco; C. S. S. Dutton, minister  
 Organ Prelude, Edgar A. Thorpe—  
 Adagio and Allegro Spiritoso.....Galuppe  
 Hymn  
 Versicles—Minister and Choir  
 Hymn  
 Scripture reading  
 Anthem—  
 Be Thou Exalted.....Bayley  
 Versicles—Minister and Choir  
 Prayers  
 Announcements  
 Organ Offertory—  
 Romance .....Debussy  
 Hymn  
 Sermon, C. S. S. Dutton  
 Choir Response  
 Hymn  
 Benediction  
 Organ Postlude—  
 Choral .....Boellmann  
 3:30 p. m.—Concert by KGO Little Symphony Orchestra, Carl Rhodehamel conducting  
 Orchestra—  
 Waltz, If You Please.....Fillipuch  
 Overture, Der Frelschutz.....Weber  
 Selection, Cavalleria Rusticana.....Mascagni  
 Tenor solos, James Gerard—  
 Aria from "Don Giovanni".....Mozart  
 I Have Wept.....Hue  
 Oh, If the Flowers Had Eyes.....Massenet  
 Orchestra—  
 Novallette, Sevillanas.....Marchetti  
 Musical Talk, "Chabrier, Composer," Arthur S. Garbett  
 Espana Rhapsody.....Chabrier  
 Tenor solos, James Gerard—  
 Had You But Known.....Denza  
 To a Hill-top.....Cox  
 Ave Maria.....Bach-Gounod  
 Orchestra—  
 Suite, Lyric Pieces.....Grieg  
 March, Pyrenees.....Ganne  
 8 p. m.—Service of the First Unitarian Church, San Francisco; C. S. S. Dutton, minister  
 Organ Prelude, Edgar A. Thorpe—  
 Gesu Bambino.....Yon  
 Hymn  
 Versicles  
 Scripture reading  
 Anthem—  
 The Radiant Morn Hath Passed Away  
 .....Woodward  
 Versicles  
 Prayers  
 Offertory—  
 Evening Prayer.....Smart  
 Hymn  
 Sermon, C. S. S. Dutton  
 Hymn  
 Benediction  
 Organ Postlude—  
 Alleluia .....Bossi

254 Meters **KFWH** 1180 Kilocycles

F. Wellington Morse, Jr., Chico, California  
 9:30 a. m.—KFWH church services

316 Meters **KPSN** 950 Kilocycles

The Pasadena Star-News, Pasadena, Calif.  
 8:45 to 9:45 p. m.—Maryland Artists' Ensemble, Henri J. van Praag, director, from the Maryland Hotel, Pasadena

428 Meters **KPO** 700 Kilocycles

Hale Bros. & The Chronicle, San Francisco  
 9:45 to 10:45 a. m.—Undenominational and non-sectarian church service. Talk, "The Magic Touch of a Great Personality," by Dr. J. W. Payne  
 Soprano solos, Mabel Turner Payne—  
 No Night There.....Banks  
 Hymn—Consecration  
 Uda Waldrop at the organ  
 Improvisation on a familiar theme by Uda Waldrop at the Wurlitzer organ  
 10:45 a. m.—"Ye Towne Cryer" and amusement Information Service  
 5 to 6 p. m.—Organ recital by Marshall W. Giselman at the California Palace of the Legion or Honor  
 6 to 6:30 p. m.—Waldemar Lind and the States Restaurant Orchestra  
 6:30 p. m.—"Ye Towne Cryer"  
 8:35 to 8:35 p. m.—Palace Hotel Concert Orchestra, Cyrus Trobde, director  
 8:35 to 10 p. m.—Rudy Selger's Fairmont Hotel Orchestra

252 Meters **KLS** 1190 Kilocycles

Warner Brothers, Oakland, California  
 10 to 11 a. m.—Radio Church of America, services under the direction of Evangelist W. R. Fairfield. Music in charge of Grace L. Fairfield

337 Meters **KNX** 890 Kilocycles

L. A. Evening Express, Los Angeles, Calif.  
 10 a. m. to 12 noon—First Presbyterian Church of Hollywood, Rev. Stewart P. MacLennan  
 12:45 p. m.—Paul Finsteln's Concert Orchestra  
 2 to 4 p. m.—City Park Board program  
 6:30 p. m.—Unitarian Church of Hollywood  
 7 to 9 p. m.—First Presbyterian Church of Hollywood, Rev. Stewart P. MacLennan  
 9 to 10 p. m.—Feature program

384.4 Meters **KJR** 780 Kilocycles

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  
 5 to 6 p. m.—Spargur String Quartet  
 7:15 to 7:30 p. m.—Organ recital by Mrs. Montgomery Lynch  
 7:30 to 9 p. m.—Evening services of the First M. E. Church, J. Ralph Magee, pastor.  
 9 to 10:30 p. m.—Puget Sound Savings & Loan Ass'n Orchestra under the direction of Henri Damaski

232.4 Meters **KFON** 1290 Kilocycles

Nichols & Warinner, Inc., Long Beach, Calif.  
 2:30 to 4 p. m.—Municipal Band Concert, direction of Herbert L. Clark  
 6 to 6:30 p. m.—Braytons Theater organ recital  
 6:30 to 7 p. m.—KFON Gossip and Amusement Information  
 7:45 to 9 p. m.—Services from First Church of Christ Scientist  
 9 to 9:30 p. m.—KFON Artists program

220 Meters **KFUU** 1360 Kilocycles

Mathewson Motor Company, Oakland, Cal.  
 8 to 9:30 p. m.—Studio program

(Programs continued on next page)

## Sunday Programs—Continued

226 Meters **KFWI** 1330 Kilocycles

Radio Entertainments, Inc., San Francisco

10 a. m. to 12 noon—Ampico concert from Ampico Salon of the Wiley B. Allen Co.

1 to 2 p. m.—KFWI presents Ray D. Nealan, tenor, in a song recital; Miss Hazel McDaniels, accompanist; Ralph Lane, violinist—

I Did Not Know.....Loepke

The Hand of You.....Carrie Jacobs-Bond

Forgive and Forget.....Akin

Piano solos, Miss Hazel McDaniels—

Meditation, "Thais".....Massenet

Valse.....Borowski

Tenor solos Ray Nealan—

Passing By.....Purcell

Obstination.....De Fontenailles

Pleading.....Kramer

Violin solos, Ralph Lane—

Memories of Cadman.....Kreisler

Schon Rosmarin.....Genesol Dawes

Melodies.....Nealan—

Group of Indian songs by Mr. Nealan—

Pale Moon.....Logan

By the Waters of Minnetonka.....Lieurance

From the Land of the Sky Blue Water.....Cadman

Violin solos, Ralph Lane—

Caprice Viennois.....Kreisler

From the Cane Brake.....Gardner

Tenor solos, Ray Nealan—

Look Down Dear Eyes.....Fisher

I Hear You Calling Me.....Marshall

My Answer.....Roberts

8 to 10 p. m.—Studio program

Soprano solos, Irene Wilson—

What's in the Air Today.....Eden

If You'll Remember Me.....Ball

Sometime (Popular)

Musical saw selections, James H. Muir—

All the World Is Waiting for the Sunrise

I Love You Truly

The End of a Perfect Day

Piano solos, Hazel McDaniels—

Intermezzo from "Cavalleria Rusticana".....Mascagni

Polish Dance.....Scherwenka

Soprano solos, Miss Wilson—

If You'll Remember Me.....Ball

Smilin' Thru.....Penn

Ships That Pass in the Night.....Popular

Musical saw selections, James H. Muir—

Love's Old Sweet Song.....Wood

Roses of Picardy.....Moya

Song of Songs.....Wood

Contraalto solos, Millicent Benioff—

To a Wild Rose.....McDowell

Moon Goes Drifting.....Grunn

Lonesome Moonlight.....Strickland

Piano solos, Hazel McDaniels—

Pas des Amphores.....Chaminade

Scarf Dance.....Chaminade

Contraalto solos, Millicent Benioff—

Oh Promise Me (request).....deKoven

Nightingale and the Rose.....Karsakoff

10 to 12 p. m.—Paul Kelli's Dance Orchestra, playing from Il Trovatore Roof Garden Cafe, Broadway and Kearny St., San Francisco.

Studio intermission program by Edwin Stott, Baron Keyes and Hazel McDaniels

220 Meters **KJBS** 1360 Kilocycles

Julius Brunton &amp; Sons Co., San Francisco

5 to 6:30 p. m.—Dinner hour concert by Johnson's Harmony Five. Intermission numbers by Sheridan Williams, Sadie Woodside, George Lane and Rudy Swall

268 Meters

**KFRC**

1120 Kilocycles

City of Paris Dry Goods Co., San Francisco

5:30 to 6:30 p. m.—Ray Hitchcock's Band

6:30 to 7:30 p. m.—Concert in Drury Lane, Hotel Whitcomb, by Stanislaus Bem's Little

Symphony Orchestra

Adagio Pathetique.....Godard

Musette Villageoise.....Landry

Potpourri Viennese Folk Music.....Komzak

Dreams.....Wagner

8 to 10 p. m.—Concert in Drury Lane, Hotel

Whitcomb, by Stanislaus Bem's Little Sym-

phony Orchestra

Overture, Life of the Czar.....Glinka

Waltz, Wiener Bluts.....Strauss

Selection, Sorenade.....Herbert

Suite of Four Poetic Album Leaves.....Saenger

Dance Chinoise and Dance des Militons.....Tschalkowsky

Piano solo, Leo Shorr—

Tristan and Isolde.....Wagner

Grand Opera Selection "Faust".....Gounod

10 to 11 p. m.—Music from Balconades Ball-

room by Walter Krausgrill's Orchestra

Intermission soloist, Mort Harris

275.1 Meters **KFSG** 1090 Kilocycles

Angelus Temple, Los Angeles, California

10:30 a. m. to 12:30 p. m.—Communion service.

Evangelist, Paul Rader. Charlotte Tyson Fol-

jambe, soprano; Angelus Temple Male Quar-

tet; Paul Rader chorus of 1000 voices under

the direct leadership of Evangelist Rader.

Temple Choir, directed by Gladwyn N. Nichols,

Esther Fricke Greene and Thomas Johnson

2:30 to 4:30 p. m.—Afternoon service by Evan-

gelist Rader. Special numbers by the Temple

Band

6:45 to 8 p. m.—Musical hour. Baby Barbara

Bell, child soprano; Angelus Temple Band and

Choir, directed by Gladwyn N. Nichols; Men's

Quartet and Paul Rader Chorus

8 to 9:45 p. m.—Revival service by Paul Rader

10 to 11 p. m.—Hour for music lovers. Esther

Fricke Greene at the organ, playing—

Memories.....Demarest

Cornelius March.....Mendelssohn

Hymn of Glory.....Pietro Yon

207 Meters **KGTT** 1450 Kilocycles

Glad Tidings Temple, San Francisco, Calif.

2:30 to 3 p. m.—Sunday school lesson

3 to 5 p. m.—Church service from the Temple

under the direction of R. J. Craig, pastor.

Music directed by G. P. Andrews

8 to 9:30 p. m.—Evening service under the di-

rection of R. J. Craig, pastor. Special choir

numbers. Music directed by G. P. Andrews

256 Meters

**KRE**

1170 Kilocycles

Berkeley Daily Gazette, Berkeley, California

10 to 11 a. m.—Church service, conducted by the

Westminster Presbyterian Church of Berkeley,

Calif., Rev. R. B. Hummel, pastor. Miss

Margaret I. Johnstone, musical director

6:30 to 7:30—Dinner concert by the Sterling

Trio, Richard Bailey, pianist; Maurel Hun-

kins, violinist; Sterling Hunkins, cellist

8:15 to 9 p. m.—Social concert by the Sterling

Trio, with vocalist

9 to 10 p. m.—Hour of sacred music rendered

by the choir from the Westminster Presby-

terian Church of Berkeley, Calif., under the

direction of Miss Margaret I. Johnstone

Sunday Programs—Continued

240 Meters **KTAB** 1250 Kilocycles

Tenth Ave. Baptist Church, Oakland, Calif.

9:45 a. m.—Bible lecture by Prof. E. G. Linsley of Mills College and Chabot Observatory

11 a. m.—Morning church service

Organ Prelude, Ida M. Fordling—

Allegro Con Brio.....Maily

Anthem by Choir, Dr. C. D. Goodman, director

Organ Offertory

Address, Rev. Geo. W. Phillips

Organ Postlude—.....Volkman

7:45 p. m.—Evening church service

Organ Prelude, Ida M. Fordling—

Festival Prelude.....Kistler

Anthem by Choir

Organ Offertory

Address, Rev. Geo. W. Phillips

Organ Postlude—.....Grey

9:30 to 11 p. m.—After-service concert

Organ recital, Ida M. Fordling—

Ammette and Lubin.....Durand

Largo, "New World Symphony".....Dvorak

Bell Rondo.....Morandi

Serenade.....Beebe

Caprice in G.....Cadman

Cradle Song.....Schytte

Intermezzo.....Mascagni

Quick March.....Lefebure-Wely

Baritone solos, Ralph Cavanagh

Violin solos, Orley See

Soprano solos, Marie Wallman

322.4 Meters **KOA** 930. Kilocycles

General Electric Company, Denver, Colorado

9:55 a. m.—Services of Trinity Episcopal Church, Denver, Dr. Loren M. Edwards, D. D., pastor; Shad J. Tinsley, organist; Ina Rains, soprano; Frank W. Farmer, tenor; Everett E. Foster, baritone

2 p. m.—Afternoon music hour; recital from Trinity Methodist Episcopal church, Denver, Shad J. Tinsley, organist

6:40 p. m.—Service of Trinity Methodist Episcopal church, Denver

294 Meters **KTBI** 1020 Kilocycles

The Bible Institute of Los Angeles, Calif.

10 a. m. to 12:30 p. m.—Regular services of the Church of the Open Door. Sermon by Dr. John M. MacInnis, Dean of the Bible Institute

6 to 7 p. m.—Vesper service. Sermon by Dr. W. E. McCulloch, pastor of the First United Presbyterian Church of Los Angeles. Mr. Arthur Smeltz, organist

7:15 to 9:30 p. m.—Regular services of the Church of the Open Door. Sermon by Dr. John M. MacInnis

405.2 Meters **KHJ** 740 Kilocycles

Los Angeles Times, Los Angeles, California

10 to 10:30 a. m.—Sermon from KHJ studio by Rev. A. S. Reitz, pastor of Rose Hill Baptist Church

10:30 to 12:30 p. m.—Organ recital and entire religious service from the First M. E. Church, Arthur Blakeley, organist, and Rev. Elmer E. Helms, pastor

4 to 5 p. m.—Masonic radio service

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

8 to 10 p. m.—Program through the courtesy of the Credit Finance Corporation of Los Angeles

256 Meters **KFUS** 1170 Kilocycles

The Gospel Radio, Oakland, California

9 to 10 a. m.—Musical selections and International Sunday School lesson exposition

3:30 to 4:30 p. m.—Studio program of sacred music by the chorus of the Oakland Temple Baptist Church, Chas. E. Ross, pastor.

Special Numbers—

Duet—We Can If We Will

Solo by Mrs. Enefer

Duet—Tell Some One

Solo and Chorus—Beyond the Sky

Chorus Numbers—

There'll Be No Dark Valley

Give Me Thy Heart

Blessed Be the Name

Jesus Is All the World to Me

When His Love Comes In

Awakening Chorus

Nearer the Cross

If Your Heart Keeps Right

Scripture reading and short message

491.5 Meters **KGW** 610 Kilocycles

The Morning Oregonian, Portland, Oregon

11 a. m. to 12 noon—Morning church services from The Church of Our Father

7:25 to 9 p. m.—Evening services from First Presbyterian Church

9 to 10 p. m.—Concert, Chevrolet Symphony Orchestra, presented by Chevrolet Motor Co.

Weather report

**RADIO SERVICE**  
TELEPHONE  
**HEMLOCK 6976**  
Service Call \$1.50—Anytime  
TUBES—BATTERIES—ANTENNA WORK  
NATIONAL RADIO SERVICE  
1136 Mission Street

**HOW TO REACH RADIOCASTERS BY TELEPHONE**

KFOB.....	Burlingame	1565
KFRC.....	Douglas	4500
	After 6 p. m.....	Douglas 4509
KFUS.....	Oakland	5654
KFUU.....	Lakeside	1730
KFWI.....	Sutter	608
KGO.....	Fruitvale	5980
KJBS.....	Graystone	356 or 456
KLS.....	Lakeside	6223
KLX.....	Lakeside	6000
	After 9 p. m.....	Lakeside 6015
KNRC.....	Westmore	1319
	Night phones WEstmore	1317, 13, 19
KPO.....	Kearny	5777 or Sutter 5600
KRE.....	Thornwall	1
	During radiocasting.....	Berkeley 9300
KTAB.....	Merritt	246
KZM.....	Lakeside	100

# SCHEDULES FOR MONDAY

# FEBRUARY 8, 1926

a. m.	Central Cal.	Southern Cal.	Pacific N. W.	Inland
7:00-7:30	KPO KGO	KHJ	KGW	
7:30-8:00	KPO KGO KRE	KNX		
8:00-8:30	KPO KGO	KNX		
8:30-9:00		KTBI		
9:00-9:30	KTAB KJBS	KMTR		
9:30-10:00	KJBS	KMTR	KTCL	
10:00-10:30	KFRC KJBS	KFON	KTCL KFOA KGW	
10:30-11:00	KFUU KFWH	KNX KFI KFON	KTCL KGW KJR	WFAA KTHS KFKX
11:00-11:30	KFUU KRE KFWH KFRC	KFON	KJR KGW	KOA KFKX
11:30-12:00	KGO	KFON	CJCA	KOA KFKX
12:00-12:30	KTAB KGO	KHJ KNRC	CJCA	WHB
12:30-1:00	KTAB KGO	KHJ KFWO KNRC	KGW KFOA	WHB WFAA
1:00-1:30	KPO	KHJ KNRC KMTR KFWO	KGW KFOA CFCN	WOC
1:30-2:00	KPO KGO	KNX KNRC KMTR	KJR CFCN	WDAF WFAA
2:00-2:30	KJBS	KNX KNRC KTBI	KJR	KDYL WDAF WLS
2:30-3:00	KPO	KNX KNRC KTBI	KJR	KDYL WLS WFAA
3:00-3:30	KGO KPO	KNX	KFOA	WSB WDAF WWJ WTAM KDYL KFAU
3:30-4:00	KGO	KNX	KFOA	WSB WDAF WWJ WTAM KFKX
4:00-4:30	KLX KWG KTAB	KFON	KFEC KFOA	WDAF WOAW KYW WLS WWJ KFWA KDKA KPAB KFKX
4:30-5:00	KLX KTAB		KFEC KFOA	WDAF WOAW KYW WFAA KFKX
5:00-5:30	KFRC	KMTR KFWB KNX	KFOA	KDKA WHB WOAW WWJ WFAA KSL WGY KOA WTAM WLW KOIL
5:30-6:00	KFRC KGO KPO	KFI KMTR KFWB KNX		KDKA WOR WBAP KDYL WHB WTAM WGY WWJ KOA WLW KSL KFMQ
6:00-6:30	KFRC KFWH KFUS KPO KZM KGO	KFI KFON KNRC	KMO KJR KGW	WTAM WCCO WOS WFAF WHAZ WGY KSL WWJ WSB KOA WLW WJZ WKRC WHAD KDKA WBAP KDYL WSM KSD WOR WGR WBY KFMQ
6:30-7:00	KGO KFRC KPO KZM KLX KFWH KFUS	KFI KNX KFWO KFON KNRC	KMO CJCA KGW CKCK	WDAF WTAM WCCO WOS WFAF KOA KOB WHAZ WWJ WLW WJAD WGR KSL KFMQ KDKA KDYL WFAA KSD WSB WOR WJZ WGY WKRC WBY WCAP WCAU WHAD WEEL WSM
7:00-7:30	KFWH KRE KGO KPO KLX KFRC KQW	KFWB KNX KFWO KFI KMTR KNRC KTBI KFON	KFOA KJR KOWW KTCL KOAC	WDAF WDAF KSD KOA WFAA WOR KTHS WTAM WOS WFAF WHAZ WEEL KFKX WCAU WWJ KSL WKRC KOB WCCO WAHG WOK KOIL WOO WJR WCAP WHAD WLW WJAD WJZ WGR
7:30-8:00	KPBB KQW	KFI KNX KFWB KMTR KTBI KNRC KFWO KMJ KFON	KWSC KTCL KOAC KFOA CJCA KGW KJR	WEAF WHAZ WTAM KSL WOS WHAD WOK WOR KFKX WOAW WBAP KOA WJAD KSD KTHS WWJ WKRC WLW WJZ WCCO WCAU WAHG KOIL WOO WJR WGR WCAP WEEL KFAB
8:00-8:30	KLX KRE KFWH KJBS KTAB KPO KNX KFWB KQW KGO KFWM KMTR KNRC KFBK KFWI KFRC	KFI KFON KTBI KFWO KMTR KNRC KMJ KFWO	KFOA KJR KGW CJCA KOWW KWSC KTCL CFAC	KSD WOAW WHAZ KOA KTHS WCAU KSL WJZ WFAF WBAP WGR WOO WJR KFKX WKRC WTAM WSM KFAB WAHG WOK
8:30-9:00	KJBS KFRC KTAB KFWM KLX KRE KFBK KGO KPO KFWH KQW KFWI	KFI KFON KNX KFWB KTBI KMTR KNRC KMJ KFWO	KFOA CKCD KTCL KWSC KOWW KJR KGW CFAC	KDYL WKRC WTAM WOO WJR KFKX KSD WOAW WHAZ KOA KTHS WSM KSL WJZ WGR WAHG WOK
9:00-9:30	KRE KFBK KGO KFWH KLX KPO KFWI KFWM KTAB KJBS KFRC	KFI KFWB KNX KFON KMTR KNRC KMJ	KFOA KMO KJR CKCD KGW KOWW KHQ	WSB KSD KDYL WKRC WTAM WGR KOIL WJR KSL WAHG WOK
9:30-10:00	KFRK KFWI KFWH KJBS KGO KPO KTAB KRE KLX KFWM	KFI KFWB KNX KFON KMTR KNRC KMJ	KJR KGW KOWW KFOA KMO KHQ	WSB KSD KDYL WKRC WTAM WGR KOIL KSL WOK
10:00-10:30	KPO KLX	KFI KNX KFWB KMTR KFON	KOWW KHQ	WDAF KDYL KGU WKRC KSL WOK
10:30-11:00	KPO	KFI KNX KFWB KMTR KFON	KOWW KHQ	WDAF KGU WKRC KSL WOK
11:00-11:30	KFWI		KOWW	KGU
11:30-12:00	KFWI		KOWW	
12:00-1:30	KFWH			

Call	Meters
CFAC	435
CFCN	435
CJCA	517
CKCD	397
CKCK	312
KDKA	309
KDYL	246
KFAB	341
KFAU	280
KFBK	248
KFEO	248
KFI	467
KFKX	288
KFMQ	300
KFOA	464
KFON	233
KFRC	268
KFUS	258
KFUU	220
KFWA	261
KFWB	252
KFWH	254
KFWI	226
KFWO	211
KFWM	207
KGO	361
KGU	270
KGW	491
KHJ	405
KHQ	273
KJBS	220
KJR	384
KLX	508
KMJ	234
KMO	250
KMTR	238
KNRC	208
KNX	337
KOA	322
KOAC	280
KOB	349
KOIL	278
KOWW	256
KPO	428
KQW	231
KRE	256
KSD	545
KSL	300
KTAB	240
KTBI	294
KTCL	306
KTHS	375
KWG	248
KWSC	349
KZM	240
WAHG	316
WBAP	476
WBZ	333
WCAP	469
WCAU	278
WCCO	416
WDAF	366
WEAF	492
WEEL	476
WFAA	476
WGR	319
WGY	380
WHAD	275
WHAZ	380
WHB	316
WJAD	363
WJR	517
WJZ	455
WKRC	326
WLS	345
WLW	422
WOAW	526
WOC	484
WOK	217
WOO	508
WOR	441
WSB	465
WSM	283
WTAM	389
WWJ	353

See Pages  
74 to 94  
for more  
information  
about  
stations

KFCB - KQW - CZE - KTCL - KFKX

KWSC - KMOX - KFJR  
KQP KFAD - KOAC  
KLX - KFOA

WGHB

KFBU

KOIL

KLZ

KDYL

KMTR

KFON

KFWI

KFVD

WDAF

KOWW

KFWH

**WATCH  
THIS  
PAGE**

**PROGRAMS FOR MONDAY**

**FEBRUARY 8, 1926**



Hazel McDaniels  
KFVI—8 p. m.



Edyth Cole  
KJBS—8 p. m.



Ruth Thompson  
KGO—5:30 p. m.



Clara Bercovitz  
KJBS—8 p. m.

361 Meters

**KGO**

830 Kilocycles

General Electric Company, Oakland, Calif.

- 7:15 to 7:30 a. m.—Health Training Exercises; Hugh Barrett Dobbs
- 7:45 a. m.—"Pep Class," Hugh Barrett Dobbs
- 8:15 to 8:30 a. m.—Health Training Exercises; Hugh Barrett Dobbs
- 8:30 a. m.—"Daily Strength"—Cheerio
- 11:30 a. m. to 1 p. m.—Luncheon concert
- 12 noon—Time signals
- 12:30 p. m.—Weather report
- 1:30 p. m.—Stock and weather reports
- 3 to 4 p. m.—Interpretation of the classics by Wilda Wilson Church; George Briscoe, tenor; Chester Ginther, pianist; Ruth Parks, soprano
- 5:30 to 6 p. m.—Aunt Betty stories and KGO Kiddies' Klub—Ruth Thompson
- 6 to 6:55 p. m.—Dinner concert
- 6:55 to 7:19 p. m.—News items, weather and stock reports, S. F. produce news
- 8 p. m.—Educational program  
Arion Trio—  
Daughter of the Regiment.....Donizetti
- 8:05 p. m.—Farm program  
Arion Trio—  
Volga Boat Song and Cossack Lullaby
- 8:25 p. m.—"Chats About New Books," Joseph Henry Jackson  
Arion Trio—  
On the Bank of a Brook.....Boisdeffre
- 8:50 p. m.—"Better English," Wilda Wilson Church  
Arion Trio—  
In the Woodland.....Ocki-Albi
- 9:15 p. m.—"Some Queer Cases I Have Known," Dr. Albertine Richards Nash  
Arion Trio—  
Bolero.....Moszkowski
- 9:30 p. m.—Extension Division, University of California; address, "Short Story Writing—The Plotting of the Story," Rebecca N. Porter  
Arion Trio—  
March of the Tin Soldiers.....Pierne

405.2 Meters

**KHJ**

740 Kilocycles

Los Angeles Times, Los Angeles, California

- 7 to 7:15 a. m.—"Setting-Up Exercises" B. L. Severns
- 12 to 12:30 p. m.—Leighton's Arcade Cafeteria Orchestra, directed by Jack Cronshaw
- 12:30 to 1:30 p. m.—Program presenting the Piggly Wiggly Girls, courtesy of Piggly Wiggly Stores, and Way Watts, and his ukulele
- 8 p. m.—Nightly frost report

467 Meters

**KFI**

640 Kilocycles

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

- 10:45 a. m.—Betty Crocker Gold Medal Four Home Service Talk
- 5:30 p. m.—Owen Fallon and his Californians
- 6 p. m.—KFI nightly doings
- 6:15 p. m.—KFI's seeing California
- 6:30 p. m.—Vest pocket program, Owen Fallon's Californians
- 6:45 p. m.—Radium Health Lab. of L.A., "The Romance of Radium"
- 7 p. m.—"Butch" Ashman's Chinese Garden Orchestra
- 8 p. m.—Program arranged by Myra Belle Vickers
- 9 p. m.—Program of the Walter M. Murphy Motors Co., featuring Virginia Flohri and prominent radio favorites. Program radiocast simultaneously by KFI Los Angeles, and KPO San Francisco
- 10 p. m.—Program by Meiklejohn Bros.

322.4 Meters

**KOA**

930 Kilocycles

General Electric Company, Denver, Colorado

- 10:45 a. m.—Weather; road reports; stocks; markets; livestock and produce
- 11:15 a. m.—Rialto theater musicale
- 5 p. m.—Stocks; markets, livestock; produce and news bulletins
- 5:30 p. m.—Dinner concert, Brown Palace string orchestra, Howard Tillotson, director
- 6:30 p. m.—Sandman's hour
- 7 p. m.—Instruction in conversational Spanish by Prof. Amanda Lopez Knecht
- 7:30 p. m.—Instrumental program by Colorado Theater Orchestra
- 7:45 p. m.—KOA Orchestra concert
- 8 p. m.—Voice Culture by radio, conducted by John C. Wilcox, Mus. M., director, Wilcox studios, Denver
- 8:30 p. m.—Miscellaneous music, KOA orchestra and assisting soloists

211 Meters

**KFWO**

1420 Kilocycles

Major Lawrence Mott, Avalon, California

- 12:30 to 1:30 p. m.—Hotel St. Catherine Orchestra and Studio
- 6:30 to 7:45 p. m.—Hotel St. Catherine Orchestra and Studio
- 8 to 9 p. m.—Re-Radiocast of stations all over the U. S.

Monday Programs—Continued

240 Meters **KTAB** 1250 Kilocycles

Tenth Ave. Baptist Church, Oakland, Calif.

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

12 to 1 p. m.—Luncheon concert

4 to 5 p. m.—California Federation of Women's Clubs. Alameda County will assist the Alameda District Federation of Women's Clubs of California. Mrs. John Merrill in charge of musical program. Club notes of the San Francisco District will be read as usual by Mrs. Lydia Warren Lister, radio chairman for the S. F. District Federation

8 to 10 p. m.—Program by Western States Life Insurance Co.

Instrumental Trio: Dorothy Dunyon, violin; Winston Petty, cello; Claire Upshur, piano

Syncopeation.....Kreislser

Tenor solos, Philip Ashcroft—

I Must Down to the Sea Again.....Densmore

Beneath Thy Window.....di Capui

Cornet solos, Grace Adams East—

La Serenata.....Tosti

California Lullaby.....Rudy Seiger

Violin solos, Dorothy Dunyon—

Svendens's Romance

Andantino.....Martini-Kreislser

Mezzo contralto, Virginia Treadwell—

Seguidilla from "Carmen".....Bizet

Morning.....Oley Speaks

'Cello solos, Winston Petty—

Air from Rinaldo.....Handel

Minuet and Gavotte.....Veracini

Accordion solos, Jerome Darmonte—

Il Pagliacci.....Leoncavallo

My Treasure Waltz (arr. by Darmonte).....Becucci

Tenor solos, Philip Ashcroft—

Calm as the Night.....Bohm

Dawn (cello obbligato, Winston Petty).....Weaver

Instrumental Trio—

Quartette from "Rigoletto".....Verdi

Cornet solos, Grace Adams East—

My Heart At Thy Sweet Voice.....Saint-Saens

Mezzo contralto, Virginia Treadwell—

The Little Shepherd's Song.....Edwards

Kathleen Mavourneen.....Crouch

'Cello solos, Winston Petty—

Ritornello.....Veracini

Slumber Song.....Rimsky-Korsakow

Accordion solos, Jerome Darmonte—

Berceuse.....Godard

The Forbidden Song.....Gastaldon

Tenor solos, Philip Ashcroft—

Ah, Moon of My Delight.....Lehmann

Sylvia.....Oley Speaks

Violin solos, Dorothy Dunyon—

Poem.....Flbich

Max Reger's Lullaby

Instrumental Trio—

Selections from "The Chocolate Soldier".....Strauss

Accordion solos, Jerome Darmonte—

Rimpianto Serenade.....Toselli

Angel's Flight Mazurka.....Darmonte

McKay

7:45 to 8 p. m.—"Baby Chicks and What They Represent," Professor A. G. Lunn

280 Meters **KOAC** 1070 Kilocycles

Oregon Agricultural College, Corvallis, Ore.

6:50 p. m.—Musical selections

7 p. m.—Agricultural question box

7:10 p. m.—"Farm Flocks of Sheep in Eastern Oregon," H. A. Lindgren

7:25 p. m.—Market news interpretations

7:30 p. m.—Important Potato Diseases," M. B. McKay

7:45 to 8 p. m.—"Baby Chicks and What They Represent," Professor A. G. Lunn

428 Meters

**KPO**

700 Kilocycles

Hale Bros. & The Chronicle, San Francisco

7, 7:30 and 8 a. m.—Daily dozen exercises given under the direction of the Y. M. C. A.

10:30 a. m.—"Ye Towne Cryer," weather report

12 noon—Time signals; Scripture reading

1 to 1:30 p. m.—Talk on "The Better Home," by Rabbi Louis I. Newman, pastor of Temple Emmanu-El, given at the semi-annual furniture market luncheon in the Gold Ball Room at the Palace Hotel

1:30 to 2 p. m.—Rudy Seiger's Fairmont Hotel Orchestra

2:30 to 3:30 p. m.—Matinee program, featuring Mme. Mariska Kondor and Eugen Medgyaszay of the Hungarian Operetta Company, in Hungarian Folksongs

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

During Big Brother's hour, Scout Almon McCallum of Troop 24, will give the Scout oath in honor of the 16th anniversary of the Boy Scouts of America, together with a short talk on scouting

6:15 to 6:30 p. m.—Stock quotations

6:30 to 6:40 p. m.—"Ye Towne Cryer"

6:40 to 7 p. m.—Waldemar Lind and the States Restaurant Orchestra

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

8 to 9 p. m.—Organ recital by Uda Waldrop, official organist

A Group of Old English Songs—

Flow Gently, Sweet Afton.....Spillman

I'll Sing Thee Songs of Araby.....Clay

Drink To Me Only With Thine Eyes.....Traditional

A Group of Scotch Songs—

Loch Lomond.....Old Scotch Air

Bonnie Sweet Bessie.....Gilbert

Annie Laurie.....Scott

Blue Bells of Scotland.....Old Scotch

A Group of Old Irish Songs—

Believe Me, If All Those Endearing Young Charms

Come Back to Erin

The Harp That Once Through Tara's Halls

Wearin' of the Green

A Group of Neapolitan Songs—

Santa Lucia

María, Mari

Funiculi, Funicula

O, Sole Mio

Note—Entire program transcribed for the organ by Uda Waldrop

9 to 10 p. m.—Simultaneous radiocast by KPO, San Francisco, and KFI, Los Angeles, of a program being presented at KFI, for the Walter Murphy Motor Company

10 to 11 p. m.—Jack Coakley's Cabirlans playing at the Cabiria Cafe

384.4 Meters **KJR** 780 Kilocycles

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

10:30 to 11:30 a. m.—Frederick & Nelson; musical program and talks

1 p. m.—Time signals

1:30 to 3 p. m.—Organ recital, "Home Helps" talk by Bernice Redington of the Post-Intelligencer staff and produce report

5:40 to 6 p. m.—Stock quotations

6 p. m.—Time signals

6 to 6:30 p. m.—What's doing at the theaters; weather reports

7 to 8:30 p. m.—Sears-Roebuck & Co. program

8:30 to 10 p. m.—Post-Intelligencer program

10 p. m.—Time signals

(Programs continued on next page)

## Monday Programs—Continued

226 Meters **KFWI** 1330 Kilocycles

Radio Entertainments, Inc., San Francisco

8 to 9 p. m.—Studio program

Violin solos, Alice Guthrie Poyner—

Guitare.....Moszkowski

Chansonette.....Boss

Soprano solos, Lela Gordon Saling—

Life's Glorious Day.....Thomas

Hunger.....O'Hara

Baritone solos, P. H. Ward—

Come Into My Heart.....Logan

Gray Days.....Popular

Sacrament.....Dermid

Violin solos, Miss Poyner—

Old Refrain.....Kreisler

Snake Dance.....Burleigh

Piano solo, Hazel McDaniels—

Medley of popular airs

Soprano solos, Lela Gordon Saling—

In Italy.....Boyd

Yearning for You.....Lowden

9 to 10 p. m.—Studio program

Contralto solos, Miss Angela Libonati—

At Dawning.....Cadman

Roses of Picardy.....Wood

Saxophone solos, Ray Hansen—

Deep In My Heart

Roses of Picardy

Arrillaga Trio: Piano, violin' cello, furnished

through courtesy of Arrillaga Music College

Contralto solo, Angela Libonati—

Serenade.....Toselli

Saxophone solos, Clem Kennedy—

Mighty Lak a Rose

Mighty Blue

Contralto solo, Angela Libonati—

A Kiss in the Dark.....Herbert

Baron Keyes, well known composer and musician,

singing and playing his own compositions

Tenor solo, Edwin Stott—

Songs of the Day

11 p. m. to 12 midnight—Dance music played

by Paul Kelli's Il Trovatore Roof Garden

Cafe Orchestra

248 Meters **KFBK** 1210 Kilocycles

Sacramento Bee, Sacramento, California

7:30 p. m.—Cousin Ruth's program of original

songs for the children

7:45 p. m.—Classical program

8:30 p. m.—Feature program

9 p. m.—Dance music

10 p. m.—Closing announcement

256 Meters **KOWW** 1170 Kilocycles

F. A. Moore, Walla Walla, Washington

7 to 7:30 p. m.—Weather reports, etc.

8 to 10 p. m.—Program by Pasco Kiwanis Club

10 to 12 p. m.—Dance music

491.5 Meters **KGW** 610 Kilocycles

The Morning Oregonian, Portland, Oregon

7:15 a. m.—Y. M. C. A. Physical Culture exercises

9:45 a. m.—The Town Crier; music; weather

report; news items and shopping guide

12:30 to 1:30—Concert

6 to 7 p. m.—Dinner Concert

7:30 to 7:45 p. m.—Weather; market and police

reports; news items and sporting results

8 to 9 p. m.—Concert, courtesy the Willys-Over-

land, Pacific Company

9 to 10 p. m.—Concert

268 Meters **KFRC** 1120 Kilocycles

City of Paris Dry Goods Co., San Francisco

10 a. m.—Household Hints by Mary Lewis

Haines, Domestic Science Editor, S. F. Call

11 to 11:30 a. m.—Shopping Guide for House-

wives

5 p. m.—"Paris Letter"

5:15 to 5:30 p. m.—"Law Talks," Marcus L.

Samuels

5:30 to 6:30 p. m.—"Mac" and His Gang. Mr.

Merell, "The Stampman"

6:30 p. m.—Police report and announcements

6:30 to 7 p. m.—Jo Mendell's Pep Band, Lido's

Cafe and Wigwam

7 to 7:30 p. m.—"Intake and Exhausts," Gaso-

line George

8 to 9 p. m.—"Mac Round the Campfire"

9 to 9:15 p. m.—Fifteen Minutes at the Piano,

Cressy Ferra Soliman

9:15 to 9:30 p. m.—Current events, John D.

Barry, S. F. Call

337 Meters **KNX** 890 Kilocycles

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

7:30 a. m.—KNX morning gym by J. C. Casey

8 a. m.—Inspirational talk and morning prayer

9 a. m.—Time signals; birthday notices

10 a. m.—Town Crier of day's morning message

10:30 a. m.—Household economics, Kate Brew

Vaughan

1:30 p. m.—The Book Worm

2 to 4 p. m.—Radio matinee

3 p. m.—Little Jean's talking lesson

4 p. m.—Helen's household hints

5 to 5:30 p. m.—Sunny Jim's children's hour

5:30 p. m.—Organ recital

5:55 p. m.—The Town Tattler

6:30 to 7 p. m.—Atwater Kent Orchestra

7 to 7:30 p. m.—Mutual Motors Inc., mirth con-

test

7:30 to 10 p. m.—Feature program

10 to 11 p. m.—Goodrich Silvertown Cord Or-

chestra

208 Meters **KNRC** 1442 Kilocycles

Kierulff &amp; Ravenscroft, Los Angeles, Calif.

12 to 1 p. m.—Owen Fallon's Californians

1 to 3 p. m.—Happy Dodge Blue Monday

musical

6 to 7 p. m.—Royal Theatre studio program

7 to 8 p. m.—Pope and his Californians

8 to 9 p. m.—Elite Dance Orchestra

9 to 10 p. m.—Jackson's Satisfied Jazz Synco-

pators

256 Meters **KFUS** 1170 Kilocycles

The Gospel Radio, Oakland, California

6 to 6:15 p. m.—Children's Bible story hour

6:15 to 6:30 p. m.—Bible reading hour; New

Testament

6:30 to 7 p. m.—KFUS gospel radio vesper

service. Leader, Mrs. W. L. Garrard

Theme: "Redeeming Love"

Solos by Irving Ford and M. Haynes

Chorus numbers, scriptures, short message

349 Meters **KWSC** 860 Kilocycles

Washington State College, Pullman, Wash.

7:30 to 9 p. m.—Special piano program by F.

C. Butterfield

Frosh Vocal Quartet: Ronald Rice, Alfred

Lechenby, Ray Moen, Epley Boardman

Violin solos, Marion Shepherd

Psychology of Efficiency, No. 9, "Cultivating

Capacity for Judgment," Dr. F. F. Nalder

"Controlling Plant Diseases by Treating the

Soil," George L. Zundel

## Monday Programs—Continued

256 Meters

**KRE**

1170 Kilocycles

Berkeley Daily Gazette, Berkeley, California  
 7:30 a. m.—Good thought service, conducted by Rev. R. M. Stevenson  
 11:15 a. m.—Physical exercises for women, conducted by Dorothy Barron  
 7 p. m.—Current news by leased wire  
 8 to 10 p. m.—Play night. Studio program. The KRE Players, under the direction of Miss Ruth Taft will present "The Bells," by Leopold Lewis. Incidental music by The Diana Trio. Willa Conzelman, violinist; Bernice Parrott, pianist, and Solomon Chilton, 'cellist  
 Boy Scout talk during evening program

220 Meters

**KJBS**

1360 Kilocycles

Julius Brunton & Sons Co., San Francisco  
 9 to 10:45 a. m.—Vocal and instrumental selections  
 2 to 2:30 p. m.—Vocal and instrumental selections  
 8 to 9 p. m.—Program by the Jack O' Lantern Orchestra. Intermission numbers by Clara Bercovitz, offering violin solos; Dorothy Thomas and Edith Clark  
 9 to 10 p. m.—Program by the Favorite Hour Entertainers

508 Meters

**KLX**

590 Kilocycles

The Oakland Tribune, Oakland, California  
 4 to 5 p. m.—Wmoen's hour  
 6:30 to 7 p. m.—Athens Athletic Club Orchestra  
 7 to 7:30 p. m.—News items  
 8 to 9 p. m.—Studio program  
 9 to 10:30 p. m.—Meeting of the Protective Order of Lake Merritt Ducks

294 Meters

**KTBI**

1020 Kilocycles

The Bible Institute of Los Angeles, Calif.  
 8:30 to 9 a. m.—Devotional hour. Rev. H. S. Sheerer, pastor of the Maywood Baptist Church of Maywood, California, will speak. Miss Agathe Tovey, soprano, will sing  
 2 to 3 p. m.—Monday Club, Miss Winifred Ruozee, lecturer; Mr. Herbert C. Tovey, song leader and soloist; Mr. Keith L. Brooks at the piano  
 7:15 to 8 p. m.—Aunt Martha's childrens hour  
 8 to 9 p. m.—Miscellaneous musical program. Hawaiian Trio, Wm. Makaehu, steel guitar; Miss Mildred Bridge, guitar; Miss Helen Yates, ukulele; Lawrence B. Reeder, tenor

231 Meters

**KQW**

1300 Kilocycles

First Baptist Church, San Jose, California  
 7 to 8 p. m.—The California Farm Bureau evening radio news, consisting of news dispatches, weather reports, market reports, mail bag, farm topics and editorial short talks, Fred J. Hart, managing editor, Ira L. Smith, associate editor.  
 8 p. m.—Program by students of the State Teachers College of San Jose  
 Soprano solos, Dorothy May Cherrie  
 Banjo solos, James Stevenson  
 Violin solos, Henri Zander  
 Vocal duets, Doris Ethen and Jeannette Owens

220 Meters

**KFUU**

1360 Kilocycles

Mathewson Motor Company, Oakland, Cal.  
 10:45 to 11:45 a. m.—Concert

454.3 Meters

**KFOA**

660 Kilocycles

Rhodes Department Store, Seattle, Wash.  
 10 to 10:30 a. m.—The Home-Maker's half-hour, conducted by Mary Gordon  
 12:30 to 1:30 p. m.—The Lions Club program  
 3 to 4 p. m.—Program by Women's Clubs of Seattle and the Pacific Northwest, arranged by Mary Gordon  
 4 to 5:15 p. m.—The Times program  
 5:15 to 5:30 p. m.—Around the Towne—Resume of KFOA programs  
 7 to 8:15 p. m.—Sherman, Clay & Co. studio program  
 8:15 to 8:30 p. m.—Industrial news. Weather report  
 8:30 to 10 p. m.—Times studio program

238 Meters

**KMTR**

1260 Kilocycles

K. M. Turner, Hollywood, California  
 9 a. m.—"Dad's Hour" by Dad King  
 10 a. m.—Clyde S. Shepard  
 1 p. m.—Chester Baake, "Gardening"  
 1:30 p. m.—E. Wynn Boyden will talk on "Bees"  
 5 p. m.—Home Hour conducted by Georgia Simmons. The "music hour" with Margaret Bond, violinist; Reeda McCormick, pianist; Louise Trosper, singer; Dorothy Tipton, pianist; Betty McKay, pianist. Readers from Geraldine Kasal studio  
 7:15 p. m.—Program through the courtesy of the Los Angeles Y.M.C.A.  
 8 to 10 p. m.—KMTR Concert Hour, presenting the Turner Orchestra  
 10 to 11 p. m.—Starr Piano Co. program

232.4 Meters

**KFON**

1290 Kilocycles

Nichols & Warinner, Inc., Long Beach, Calif.  
 10 to 12 noon—News, music, entertainment  
 4 to 4:30 p. m.—Press Telegram late news  
 6 to 6:30 p. m.—Braytons Theater organ recital  
 6:30 to 7 p. m.—KFON Gossip and amusement information  
 7 to 8 p. m.—Nichol & Warinner Investors Hour  
 8 to 9 p. m.—Press Telegram studio program  
 9 to 11 p. m.—Lake Club Orchestra

252 Meters

**KFWB**

1190 Kilocycles

Warner Brothers, Hollywood, California  
 5 to 6 p. m.—Children's Hour conducted by Big Brother of KFWB with stories, educational subjects and answers to children's questions taken from the Book of Knowledge  
 7 to 7:30 p. m.—Program presented by courtesy of Osborne, Kelsey Co., Mfgs. Pitts Underground Antenna, featuring Sol Hoopii's Trio; Esther White in popular songs; Dan Gridley, tenor  
 7:30 p. m.—Program presented by courtesy of Dr. Ralph Mitchell and the Associated Dentists, featuring the Friendly Dentists Orchestra; Bill Blake, tenor; Esther White, the Girl with the Perfect Radio Voice," in popular songs  
 8 to 9 p. m.—Bill Hatch and his Oakmont Country Club Orchestra; Dan Gridley, tenor; Georgia Usher, contralto; Sol Hoopii's Hawaiian Trio  
 9 to 10 p. m.—Program presented by courtesy of the Star Motor Co. featuring the Million Dollar Four Orchestra; Tom Breneman, baritone; Sol Hoopii's Hawaiian Trio; The Ashley Sisters, Irma and Thelma, in harmony numbers  
 10 to 11 p. m.—Warner Bros. Frolic

# SCHEDULES FOR TUESDAY

# FEBRUARY 9, 1926

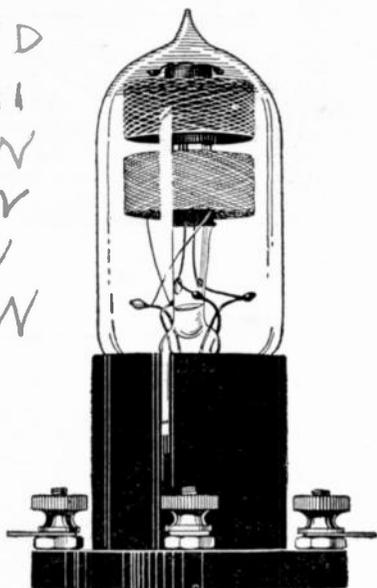
Call Meters

a. m.	Central Cal.	Southern Cal.	Pacific N. W.	Inland
6:30-7:00	KFRC			
7:00-7:30	KFRC KPO KGO	KHJ		
7:30-8:00	KPO KRE KFRC KGO	KNX		
8:00-8:30	KFRC KPO KGO	KNX		
8:30-9:00	KGO	KTBI		
9:00-9:30	KJBS KTAB	KMTR		
9:30-10:00	KJBS KTAB	KMTR	KTCL	
10:00-10:30	KJBS KPO	KMTR KFON	KTCL KFOA KGW	
10:30-11:00	KFUU KFWH	KPSG KFON KNX	KGW KJR	WFAA KFKX
11:00-11:30	KFUU KRE KFWH KFRC	KPSG KFWB KFON	KGW KJR	KOA KFKX
11:30-12:00	KGO	KPSG KFON KFWB		KOA KFKX
12:00-12:30	KFRC KTAB KGO	KHJ KPSG		WHB
12:30-1:00	KTAB KGO	KHJ KFWO	KFOA KGW KTCL	WHB WFAA
1:00-1:30	KPO	KHJ KFWO	KFOA KGW	WOC
1:30-2:00	KGO KPO	KNX	KJR	WDAF WFAA
2:00-2:30	KJBS	KNX KTBI	KJR	KDYL WDAF
2:30-3:00	KPO KGTT	KHJ KNX KFON KMTR KTBI KPSG	KJR	KDYL KOA WFAA
3:00-3:30	KPO KGTT	KHJ KFON KPSG KMTR KNX	KFOA	WSB WDAF WWJ WTAM KFAU WFAA KFAB KFWA
3:30-4:00	KPO	KNX KHJ KPSG KFON	KFOA	WSB WWJ WTAM KFKX KDKA WFAA KFAB KFWA KFAU
4:00-4:30	KGO KPO	KFON	KFEC KFOA	WDAF WOR WOAW KFWA WOC KFKX
4:30-5:00	KGO		KFEC KFOA	WDAF WOAW WOC WFAA KFWA KFKX
5:00-5:30	KGO	KFWO KMTR KFWB KNX	KFOA	KDKA WOAW KOA WGY WLS WGBS WWJ WFAA WREO WLW KYW KOIL
5:30-6:00	KPO KFRC KGO	KFWO KMTR KNX KFI KFWB		WWJ WOC KOA WREO WLW KYW KSL KOIL WBAP KDYL KDKA WGY WLS
6:00-6:30	KFWH KZM KGO KFRC KPO KFUS	KFI KHJ KMTR KFON KNRC	KJR KGW KFOA	KSD WMAQ WGY WEAF WLW WREO KOIL WSB WBAP WHB KDYL KDKA WLS KYW WGBS WWJ WCCO WOC KOA WEAR WCB D K L D S WENR KSL
6:30-7:00	KFRC KFUS KGO KZM KPO KFUU	KHJ KPSG KNX KFI KFON KMTR KFWO KNRC	KGW	KDKA KYW WFAA KLZ WAOI WREO WOC KOA KFAB WGY KSD KDYL WLS WSB KOIL KFAU KSL KFMC WHB WMAQ WGN WRC WENR WJZ
7:00-7:30	KGO KPO KLX KFRC KQW KFUU KRE	KHJ KFI KNX KPSG KFWO KTBI KFON KNRC	CFAC KOWW CNRR KJR KFOA	WFAA KYW WSD WOAW WAOI WCAU WHB KTHS WLS WIP WEAF WGBS WGN KFAU WGY KSL KFAB WOC WMAQ WEAR WJR WWJ WRC WENR WJZ WJY WJR WEEI WBZ WLW WGR WCCO WEBH WCB D K L D S WCX KFMQ
7:30-8:00	KQW	KNRC KFWB KFWO KFI KPSG KNX KHJ KTBI KFON	CFAC KJR KGW CNRR CNRY KFOA	WJZ WCCO WCB D WRC WENR KYW WCAU KTHS WIP WEAF WGBS WHB WEAR WGR WLW WGY KSL KFAB WBZ WOC WMAQ WEBH WBAP KSD WOAW WAOI WLS WEEI WJY KFAU WJR WCX
8:00-8:30	KFRC KGO KPO KFUU KTAB KGTT KFUS KFOB	KTBI KFI KNX KNRC KFON KPSG KHJ KFWB KMTR KFWO KPSN	KFOA KGW CNRR KTCL KJR CNRY	WLW KDYL KFAB WGBS WIP WMAQ WRC WAOI WLS WKRC WEAF WJZ KSL WBAP WOAW KSD WQJ KYW WGY WOC WJY WBCN WCAU WEAR KFAU WSM WOK WCX
8:30-9:00	KFRC KFOB KPO KGO KGTT KTAB KFUU KFUS	KFON KFWB KNRC KNX KPSG KFI KHJ KTBI KMTR KPSN	KJR CNRR KTCL KGO CNRY CFCN KFOA	WOAW WQJ WLS WIP WGY WGN KSL KDKA KSD WKRC KDYL WMAQ KYW WGBS WEAF WJZ WRC WJY WBCN WCX WEAR WSM KFAU WOC WOK
9:00-9:30	KGO KPO KFRC KTAB KFOB KFUU KRE KGTT	KFI KHJ KNX KFON KFWB KMTR	KJR CKCD CNRR KGW KFOA KGW CNRY KHQ CFCN	WOK WQJ WLS WSB WFAA KFUR KOIL KDKA WKRC WBCN KSL WCX WGN WJY WOAW WEBH WSM
9:30-10:00	KGO KPO KRE KFRC KFOB KFUU KTAB	KFWB KMTR KNX KFI KFON KHJ	KGW KFOA KJR CNRY CNRR CFCN KHQ	KOIL WQJ KYW WKRC WBCN KSL WSB WFAA WLS KFUR WOAW WEBH WSM WOK WCX
10:00-10:30	KFRC KGO KFUKFI KNX KPO KRE	KFON	CFCN KGW KFOA CNRY KJR	WDAF WOAW KFUR KGU WEBH WCX WQJ WBCN KYW WOK KSL WOC
10:30-11:00	KGO KPO KFUU KFRC KRE KGO	KFI KNX KFON	KGW CNRY KJR KFOA	WDAF WOAW KFUR KGU WEBH WCX WQJ WBCN KYW WOK KSL WOC
11:00-11:30	KGO		KGW CNRY KJR	KGU KYW WQJ WBCN WOC
11:30-12:00	KGO	KNRC	CNRY KJR KGW	KYW WQJ WBCN WOC

CFAC	435
KFRC	435
CKCD	397
CNRR	476
CNRY	291
KDKA	309
KDYL	246
KFAB	341
KFAU	280
KFEC	248
KFI	467
KFKX	288
KFMQ	300
KFOA	454
KFOB	226
KFON	233
KFRC	268
KPSG	275
KPUR	224
KFUS	256
KFUU	230
KFWA	261
KFWB	252
KFWH	254
KFWO	211
KGO	361
KGTT	207
KGU	270
KGW	491
KGY	246
KHJ	405
KHQ	273
KJBS	220
KJR	384
KLDS	441
KLX	508
KLZ	266
KMTR	238
KNRC	208
KNX	337
KOA	322
KOAC	280
KOIL	278
KOWW	256
KPO	428
KPSN	316
KQW	231
KRE	256
KSD	545
KSL	300
KTAB	240
KTBI	294
KTCL	306
KTCS	375
KYW	538
KZM	240
WBAP	476
WBCN	266
WCAU	278
WCB D	345
WCCO	416
WCX	517
WDAF	366
WEAF	492
WEAR	389
WEBH	370
WEEI	476
WENR	266
WFAA	476
WGBS	316
WGN	370
WGR	319
WGY	380
WHB	366
WIP	508
WJR	517
WJY	405
WJZ	455
WKRC	326
WLS	345
WLW	422
WMAQ	448
WQJ	394
WQV	526
WOC	484
WOK	217
WOR	405
WQJ	444
WRC	469
WREO	286
WSB	428
WSM	283
WTAM	389
WWJ	353



KFVD  
 WOA  
 KFON  
 CNRV  
 KGW  
 WLW



## The St. James Intermediate Frequency Vacuum Transformer

Absolutely gives satisfaction as to radio receptivity and selectivity under the most trying and adverse conditions. All users are unanimous in its praise. Air core windings designed for minimum intercoil capacity and minimum losses. The method of housing permits complete dehydration and permanently maintains this conditions. Its minimum-size dimensions prevent transformers from acting as pick-up coils; provide a concentrated magnetic field that avoids undesirable coupling between transformers, or interaction between transformers and other units of the set. It has loss-free mounting. Terminals are so arranged as to permit of the shortest possible grid and lead plates. And the MATCHING IS PERFECT. It gives exactly the right frequency for maximum efficiency from every standpoint.

## The St. James Oscillator

has several marked advantages! Due to its extremely compact form, the oscillator unit is protected from all extraneous energy, resulting in a marked increase in selectivity.



## The St. James Choke Coil

is of air-core design, extremely compact and with one terminal plate designed to fit over the plate terminal of the oscillator tube socket.



## The St. James Condenser

is constructed of leaves of metal highly resilient and separated by the finest grade of India mica, all housed in bakelite case, each one rated for capacity.

THE WADSWORTH COMPANY  
 208 W. 8th Street, Los Angeles, Cal.

**ST. JAMES LABORATORIES**  
 845 W. Washington Blvd. CHICAGO



## PROGRAMS FOR TUESDAY

FEBRUARY 9, 1926



Rebecca Nacht  
KJBS—2 p. m.



Mynard S. Jones  
KPO—8 p. m.



Bessie Empey  
KTAB—8 p. m.



Jeannette Sheerer  
KGO—8 p. m.

467 Meters

**KFI**

640 Kilocycles

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

- 5:30 p. m.—Norman Harvey and his Orchestra  
6 p. m.—KFI Nightly Doings  
6:15 p. m.—KFI's Seeing California  
6:45 p. m.—KFI Radiatorial Period  
7 p. m.—Program arranged by Clara Belle Patten Wallace  
8 p. m.—Al Wesson and his Orchestra  
9 p. m.—The Louise Klos Trio, with Virginia Flohrl as soloist  
10 p. m.—Packard ballad hour, featuring Jackie Lucas, Gene Roberts, Charles Cole, Marion Boogar and the Ashley Sisters

491.5 Meters

**KGW**

610 Kilocycles

The Morning Oregonian, Portland, Oregon

- 10 a. m.—The Town Crier; music, weather report, news items and shopping guide  
12:30 to 1:30 p. m.—Concert  
6 to 7 p. m.—Dinner concert  
7:30 to 7:45 p. m.—Weather, market and police reports, news items and sporting results  
7:45 to 8 p. m.—Talk  
8 to 10 p. m.—Educational program. Book Review; Auction Bridge lesson; Word-cartoon on styles, by the Sage of Yamhill County; Music by McElroy String Quartet  
10 to 12 p. m.—Dance music from Gold Room of Multnomah Hotel. Intermission piano solos by Curt Kremer

220 Meters

**KFUU**

1360 Kilocycles

Mathewson Motor Company, Oakland, Cal.

- 10:45 to 11:45 a. m.—Concert  
6:30 to 7:30 p. m.—Gasoline George Kids Hour  
8 to 8:15 p. m.—Talk by Dr. R. C. Endriss, on "Care of the Eyes"  
8:15 to 11 p. m.—Triangle Society of Oakland

226 Meters

**KFOB**

1330 Kilocycles

Chamber of Commerce, Burlingame, Calif.

- 8 to 10 p. m.—Studio program  
Gladys Cronck, popular songs  
Paul Nelson, pianist  
Wm. Giannecchini, accordionist  
Eugene Millani, mandolin artist  
C. Leoncini, accordionist

256 Meters

**KFUS**

1170 Kilocycles

The Gospel Radio, Oakland, California

- 6 to 6:30 p. m.—Children's Bible story hour  
6:30 to 7 p. m.—KFUS gospel radio vesper service. Leader, Miss Florence Wahlgren  
Theme: "Rest"  
Piano solo—"Wonderful Peace"  
Poem—"Restless Ones"  
Tenor solo, G. F. Hoff  
The Peace That Jesus Gives  
Scripture—Hebrew 4:8-10  
Prayer  
Duet—"Raise me, Jesus to Thy Bosom"  
Message, Florence C. Wahlgren  
Rest in the Lord  
Piano solo—It Is Well With My Soul  
Poem—Jesus, Our Friend; with music acc.  
8 to 9 p. m.—Studio program; latest scientific news. Musical selections. Louis L. Sherman, M. D., will answer health problems received either by phone or by mail

280 Meters

**KFAU**

1070 Kilocycles

Boise Public Schools, Boise, Idaho

- 6:30 p. m.—Children's program directed by Mrs. Forrest Pitts. Feature, Helen Grete and Rachael Dibble, the Bobby Twins  
6:50 p. m.—American Legion peace program, O. O. Worthum  
7 p. m.—No. 6 of a series of lessons in "Public Speaking," by Rev. J. G. Cunningham  
7:10 p. m.—Program through courtesy of Link's Business College of Boise, Idaho

238 Meters

**KMTR**

1260 Kilocycles

K. M. Turner, Hollywood, California

- 9 a. m.—"Dad's Hour," by Dad King  
9:30 a. m.—Sylvia Szymanski, "The Blind Cook"  
10 a. m.—Dr. T. J. Coulter, cat and dog physician will talk on "Cats and Dogs"  
2:30 p. m.—Program through courtesy of Los Angeles Parent-Teacher Ass'n  
3 p. m.—Rev. S. J. Skevington  
5 p. m.—Home hour, conducted by Georgia Simmons; the "Citizenship Hour" with Boy Scouts and Campfire Girls and Billy Lord  
6 to 7 p. m.—Starr Piano Co. program  
8 to 10 p. m.—KMTR Concert Hour presenting the Turner Orchestra

Tuesday Programs—Continued

361 Meters **KGO** 830 Kilocycles

General Electric Company, Oakland, Calif.

- 7:15 to 7:30 a. m.—Health Training Exercises; Hugh Barrett Dobbs
- 7:45 a. m.—"Pep Class," Hugh Barrett Dobbs
- 8:15 to 8:30 a. m.—Health Training Exercises; Hugh Barrett Dobbs
- 8:30 a. m.—"Daily Strength"—Cheerio
- 11:30 a. m. to 1 p. m.—Luncheon concert
- 12 noon—Time Signals
- 12:30 p. m.—Weather report
- 1:30 p. m.—Stock and weather reports
- 4 to 5:30 p. m.—Concert Orchestra of the Hotel St. Francis, San Francisco, Vinton La Ferrara, conducting
- 5:30 p. m.—"As a Woman Thinketh," Louise Landis, newspaper woman's page writer
- 6 to 6:55 p. m.—Dinner concert
- 6:55 to 7:19 p. m.—News items, weather and stock reports, S. F. produce news
- 8 to 9 p. m.—Eveready Hour. (Oakland Studio) Vocal selections, Metropolitan Male Singers—Barcarolle from "Love Tales of Hoffman".....Offenbach
- Sweet Little Woman o' Mine.....Bartlett
- Piano solos, Carolyn Cone Baldwin—Sonnnetto del Petrarca, No. 104.....Liszt
- Etude Caprice.....Ganz
- Duet for tenor and bass, James Gerard and Albert Gillette—The Fishermen.....Gabussi
- Clarinet solos, Jeannette Sheerer—Air Varie.....Painpare
- Norwegian Folk Song.....Hartsgaard
- Vocal selections, Metropolitan Male Singers—The Lost Chord.....Sullivan
- Forsaken.....Koschat
- Piano solos, Carolyn Cone Baldwin—Six Etudes.....Chopin
- Clarinet solo, Jeannette Sheerer—Beneath Thy Window.....Thiere
- Vocal selections, Metropolitan Male Singers—Southern Medley.....Pike
- London Bridge is Falling Down.....Robinson
- 9 to 9:30 p. m.—Oakland studio program
- Oakland Y. M. C. A. Concert Orchestra—March Bulow.....Von Blon
- Girls of Baden.....Komzak
- Soprano solos, Alice Emma Hansen—Ritorno Vincitor from "Aida".....Verdi
- Because.....d'Hardelot
- Clavellitis.....Alvarez
- Oakland Y. M. C. A. Concert Orchestra—Kamennoi Ostrow.....Rubinstein
- Minuet from "E Flat Symphony".....Mozart
- 9:30 p. m.—"Auction Bridge Feature"
- 10 to 12 p. m.—Dance music program from the Hotel St. Francis, San Francisco, Girvin-Deuel's California Collegians

211 Meters **KFWO** 1420 Kilocycles

Major Lawrence Mott, Avalon, California

- 12:30 to 1:30 p. m.—Hotel St. Catherine Orchestra and studio program
- 5 to 6 p. m.—Miss Hewitt's Golden Hour
- 6:30 to 7:45 p. m.—Hotel St. Catherine Orchestra and studio program
- 7:45 to 8:30 p. m.—Studio program and Mrs. C. B. Parker, the only woman fish taxidermist in the world, in weekly nature talk on Catalina Island

316 Meters **KPSN** 950 Kilocycles

The Pasadena Star-News, Pasadena, Calif.

- 8 to 9 p. m.—Star-News concert featuring Southern music

240 Meters **KTAB** 1250 Kilocycles

Tenth Ave. Baptist Church, Oakland, Calif.

- 9 to 9:30 a. m.—Prayer service led by Rev. Geo. W. Phillips
- 9:30 to 9:40 a. m.—"The Proper Care of Your Household Pets," by Ansel W. Robison of San Francisco
- 12 to 1 p. m.—Luncheon concert
- 8 to 10 p. m.—Program
- Colombian Trio—Caravan March
- The Yellow Flower.....Calvo
- Neapolitan Serenaders: Caneo (W. J. Schindler), baritone; Antonio (Albert Gillette), bass; Enrico (Gwynfi Jones), tenor; Bepi (James Girard) tenor; Eva Garcia, acc.—Soldiers Chorus from "Faust" Caro Mio Ben.....Giordani
- Saxophone solos, Bessie Empey—Lanette.....Benne Henton
- Roses of Love.....Squires
- Tenor solos, Gwynfi Jones—A Vuchella.....de Capua
- O Sole Mio.....de Capua
- Colombian Trio—My Sorrow Is Like the Sea.....Colombian Song
- Spirit of the Fire, opera "La Favorita".....Donizetti
- Bass solos, Albert Gillette—Ultima Rosa.....Sibella
- The Horn.....Flegler
- Saxophone solo, Bessie Empey—Morning.....Speaks
- Neapolitan Serenaders—Rolling Down to Rio.....Germain
- I've Gwine Back to Dixie
- Colombian Trio—Minuet in G.....Paderewski
- La Chaparrilla.....Mexican Song
- Tenor solos, James Girard—Addio a Napoli.....Cottrann
- Pipes of Gordon's Men.....Hammond
- Baritone solos, J. Schindler—Funiculi, Funicula.....Denza
- La Donna e Mobile.....Verdi
- Saxophone solos, Bessie Empey
- Neapolitan Serenaders—Santa Lucia.....Neapolitan Boat Song
- Rigoletto.....Verdi
- Colombian Trio—Serenade.....Drigo
- Ocarino solo
- Neapolitan Serenaders—The Sun Shines Bright in California
- Sweet and Low.....Barnby
- Drink To Me Only With Thine Eyes.....Mozart

405.2 Meters **KHJ** 740 Kilocycles

Los Angeles Times, Los Angeles, California

- 7 to 7:15 a. m.—"Setting-Up Exercises," E. L. Severns
- 12 to 12:30 p. m.—Leighton's Arcade Cafeteria Orchestra, directed by Jack Cronshaw
- 12:30 to 1:30 p. m.—Program presented by Jimmie Moran and his Original Entertainers from Friars' Inn
- 2:30 to 3:30 p. m.—Weekly auction bridge game
- 3:30 p. m.—French lesson by M. Charles Vical
- 6 to 6:30 p. m.—Leighton's Arcade Cafeteria Orchestra
- 6:30 to 7:30 p. m.—Children's program, presenting Prof. Walter Sylvester Hertzog, radio historian; weekly visit of the Radio Fairies, Queen Titania and her Sandman; Charles Leslie Hill, 4-year-old reader, and Lenore Killian, contralto
- 7:30 p. m.—H. M. Robertson will talk on "Dogs"
- 8 to 10 p. m.—Program sponsored by the Los Altos Homes

(Programs continued on next page)

## Tuesday Programs—Continued

428 Meters

**KPO**

700 Kilocycles

Hale Bros. &amp; The Chronicle, San Francisco

- 7, 7:30 and 8 a. m.—Daily Dozen Exercises given under the direction of the Y. M. C. A.  
 10 a. m.—Talk on Domestic Science by Virginia Tappan of the Tappan Stove Co.  
 10:30 a. m.—"Ye Towne Cryer," weather report  
 10:35 a. m.—Market report on butter, eggs, cheese and poultry  
 12 noon—Time Signals; scripture reading  
 1 to 1:30 p. m.—Talk on "Insuring Healthful Sleep," by Frederick A. Mantor, Mgr. Better Business Bureau of the San Francisco Advertising Club to be given at the semi-annual furniture market luncheon in the Gold Ball Room at the Palace Hotel  
 1:30 to 2 p. m.—Rudy Seiger's Fairmont Hotel Concert Orchestra  
 2:30 to 3:30 p. m.—Matinee program  
 3:30 to 4:30 p. m.—Cyrus Trobbe's Palace Hotel Concert Orchestra  
 5:15 to 6:15 p. m.—Children's hour stories by Big Brother, taken from Book of Knowledge  
 6:15 p. m.—Stock quotations  
 6:30 p. m.—"Ye Towne Cryer"  
 6:40 p. m.—Waldemar Lind and the States Restaurant Orchestra  
 7 to 7:30 p. m.—Rudy Seiger's Fairmont Hotel Orchestra  
 8 to 9 p. m.—Program by the Elks Glee Club of San Francisco, under the direction of Myrnard S. Jones  
 Glee Club—  
 Woodchuck  
 The Bell Song.....Forsythe  
 Tenor solos, L. A. Bailey—  
 Dawn.....Curran  
 Open Thy Blue Eyes.....Massenet  
 Glee Club—  
 Invictus.....Huhn  
 Hallowed Night.....Spicker  
 Baritone solos, Walter Alden—  
 Tumble-down Shack in Athlone  
 Irish Lullaby  
 Glee Club—  
 Vintage Song.....Mendelssohn  
 Coppah Moon.....Shelley  
 Tenor solos, Roy Max Smith—  
 Sweet Genevieve  
 Darling, I Am Growing Old  
 Glee Club—  
 Student's Night Song.....Fischer  
 Winter Song.....Bullard  
 Baritone solos, Albert Rosenblatt—  
 I Must Down to the Seas Again.....Densmore  
 Captain Stratton's Fancy.....Taylor  
 Glee Club—  
 Italian Salad.....Genee  
 9 to 10 p. m.—Program sponsored by the Mona Motor Oil Company  
 Mona Motor Oil Trio—  
 Ballet Music.....Adam  
 Duets, Marta, soprano; Gypsy, contralto—  
 In My Tepee  
 Tennessee Rose  
 Can't Yoh Heah Me Callin' Caroline  
 Mona Motor Oil Trio—  
 Norwegian Suite.....Shotte  
 Peasant Dance  
 Eventide  
 Rhapsody  
 Baritone solos, Robert Saxe—  
 The Dream.....Rubinstein  
 The Open Road.....Stickles  
 Mona Motor Oil Trio—  
 The Gypsy's Woaling.....Grinkaus  
 Duets, Marta, soprano; Gypsy, contralto—  
 Medley of Popular Requests  
 Susanna Mia  
 Love's Old, Sweet Song

Mona Motor Oil Trio—

Canzonetta.....Godard

Baritone solos, Robert Saxe—

There'll Never Be One Like You.....Fancher

Love's Garden of Roses.....Wood

Mona Motor Oil Trio—

Selection, The Cobbler and the Fairy

10 to 11 p. m.—Palace Hotel Rose Room Dance

Orchestra, Gene James, director

252 Meters

**KFWB**

1190 Kilocycles

Warner Brothers, Hollywood, California

- 11 to 12 noon—Madame Elane's Morning Domestic Shopping News  
 12 to 12:15 p. m.—Talk on Home Economics by Agnes May Allen  
 5 to 6 p. m.—Children's Hour conducted by Big Brother of KFWB with stories, educational subjects and answers to children's questions taken from the Book of Knowledge  
 7:30 p. m.—Dr. W. L. Schuster's Scientific Health Talk  
 7:45 p. m.—Microphone Brevities  
 8 to 9 p. m.—Esther Kerowitz, violin; Shirley Mirkin, accompanist; Hazel Thomas, soprano; Jack Smith's Dance Orchestra; Blanche Kammer, pianologue, and others  
 9 to 10 p. m.—Jack Smith's Dance Orchestra; The Mosley Brothers, Bill and Tom, a Pair of Banjos; Henry Kaplan, pianist and vocalist; Bill Blake, tenor; Mildred Bragdon, soprano

454.3 Meters

**KFOA**

660 Kilocycles

Rhodes Department Store, Seattle, Wash.

- 10 to 10:30 a. m.—The Home-Maker's half-hour conducted by Mary Gordon  
 12:30 to 1:30 p. m.—Kiwanis Club luncheon program  
 3 to 4 p. m.—Program by Women's Clubs of Seattle and the Pacific Northwest, arranged by Mary Gordon  
 4 to 5:15 p. m.—The Times program  
 5:15 to 5:30 p. m.—Around the Towne—Resume of KFOA programs  
 6 to 6:30 p. m.—Atwater Kent Boys  
 7 to 8:15 p. m.—Olympic Carpet Refining Co.  
 8:15 to 8:30 p. m.—Weather report  
 8:30 to 10 p. m.—Rhodes Department Store  
 10 to 11 p. m.—Rhodes Department Store presenting Jackle Souder's Club Lido Serenaders

207 Meters

**KGTT**

1450 Kilocycles

Glad Tidings Temple, San Francisco, Calif.

- 8 to 8:15 a. m.—Scripture reading  
 2:30 to 3:30 p. m.—Glad Tidings hour. Studio program by students of the Bible Institute, under the direction of A. S. Erickson. Special feature. Xylophone solo, Clyde Pierce  
 8 to 9:30 p. m.—Evangelistic service under the direction of R. J. Craig, pastor. Orchestra music under direction of G. P. Andrews

508 Meters

**KLX**

590 Kilocycles

The Oakland Tribune, Oakland, California

7 to 7:30 p. m.—News items

208 Meters

**KNRC**

1442 Kilocycles

Kierulff &amp; Ravenscroft, Los Angeles, Calif.

- 6 to 7 p. m.—Royal Theatre studio program  
 7 to 8 p. m.—Norman Harvey's Orchestra  
 8 to 9 p. m.—Golden West Syncopators  
 11:30 p. m.—Bobby Fitzsimmons and "Follies of the Follies"

Tuesday Programs—Continued

256 Meters **KRE** 1170 Kilocycles

**Berkeley Daily Gazette, Berkeley, California**  
 7:30 a. m.—Good thought service, conducted by Rev. R. M. Stevenson  
 11:15 a. m.—Physical exercises for women, conducted by Dorothy Barron  
 7 p. m.—Current news by leased wire  
 9:15 p. m.—Educational night. Studio program. Travelogue talk by B. L. Stetson of Crabtree's Travel Office of Berkeley, Calif., "A Trip to Holland and Denmark"  
 9:30 p. m.—Lecture by Dr. N. J. Silbering of the Univ. of Calif. Extension Division  
 9:30 to 10 p. m.—Studio program; miscellaneous musical program  
 Boy Scout talk during evening program  
 10 to 11 p. m.—Dance program by Bud White's Orchestra

294 Meters **KTBI** 1020 Kilocycles

**The Bible Institute of Los Angeles, Calif.**  
 8:30 to 9 a. m.—Devotional hour. W. R. Hale of the Bible Institute will speak. C. M. Brooks of the Music Department will sing  
 2 to 3 p. m.—Inspirational hour. Bible exposition by Miss Myrtle Scott. Mrs. Lily Forster, soprano, will sing  
 7:15 to 8 p. m.—Aunt Martha's childrens hour  
 8 to 9 p. m.—Musical program arranged by Everett L. Anderson of Huntington Park, Cal.

220 Meters **KJBS** 1360 Kilocycles

**Julius Brunton & Sons Co., San Francisco**  
 9 to 10:45 a. m.—Vocal and instrumental selections  
 2 to 2:30 p. m.—Vocal and instrumental selections

232.4 Meters **KFON** 1290 Kilocycles

**Nichols & Warinner, Inc., Long Beach, Calif.**  
 10 to 12 noon—News, music, entertainment  
 2:30 to 4 p. m.—Municipal Band Concert  
 4 to 4:30 p. m.—Press Telegram late news  
 6 to 6:30 p. m.—Braytons Theater organ recital  
 6:30 to 7 p. m.—KFON Gossip and Amusement Information  
 7 to 8 p. m.—Nichols & Warinner Investors Hour. Music by Foot Warmers Orchestra  
 8 to 9 p. m.—Press Telegram studio program  
 9 to 11 p. m.—Aero Club HI-Jinks

384.4 Meters **KJR** 780 Kilocycles

**N. W. Radio Service Co., Seattle, Wash.**  
 10:30 to 11:30 a. m.—Music and talks  
 1 p. m.—Time signals  
 1:30 to 3 p. m.—Organ recital; "Home Helps Talk" by Bernice Redington of the Post-Intelligencer staff and produce news  
 5:40 to 6 p. m.—Stock quotations  
 6 p. m.—Time signals  
 6 to 6:30 p. m.—What's doing at the theaters; weather reports  
 7 to 8:30 p. m.—Frederick & Nelson, Bedtime Stories; musical program by Cornish School Artistic Ensemble, Peter Merebium, violin; Kola Levienne, 'cello; Mme. Berthe Poncy Dow, pianist  
 8:30 to 10 p. m.—Puget Sound Savings & Loan Ass'n Orchestra under the direction of Henri Damaski  
 10 p. m.—Time signals  
 10 to 12 p. m.—Henry Halstead's Victor Recording Orchestra

268 Meters **KFRC** 1120 Kilocycles

**City of Paris Dry Goods Co., San Francisco**  
 6:30, 7, 7:30, 8 a. m.—Physical Culture Course, Bernard Drury  
 11 to 11:30 a. m.—Shopping Guide for Housewives  
 12 to 12:20 p. m.—Inspirational Talk by Mary Katherine Maule  
 5:30 to 6:30 p. m.—"Mac" and His Gang  
 6:30 p. m.—Police reports and announcements  
 6:30 to 7 p. m.—Fred McKinley of Bijin's in popular songs  
 7 to 7:15 p. m.—Talk by J. M. Cunningham  
 8 to 9 p. m.—Studio program Lorelei Quartet, Flora Howell Bruner, soprano; Blanche Hamilton Fox, contralto; Easton Kent, tenor; James Isherwood, baritone  
 9 to 9:30 p. m.—Carl Lamont's popular program, featuring the Wayland Sisters  
 9:30 to 11 p. m.—Continuous dance music from Balconades Ballroom, Walter Krausgrill's Orchestra and William Backstedt's Old-Timers Orchestra

231 Meters **KQW** 1300 Kilocycles

**First Baptist Church, San Jose, California**  
 7 to 8 p. m.—The California Farm Bureau evening radio news, consisting of news dispatches, weather reports, market reports, mail bag, farm topics and editorial short talks

275.1 Meters **KFSG** 1090 Kilocycles

**Angelus Temple, Los Angeles, California**  
 10:30 to 11:30 a. m.—Sunshine hour; service for the sick and shut-ins, message and prayer by Rev. Gladwyn N. Nichols. Fanny Ashby, radioland's sweet singer; Zetta Gibbens, soprano; Delta Miller, accompanist and soprano  
 11:30 a. m. to 12:30 p. m.—Noonday musical; Ruth Thomas at the organ; Myrtle King, soprano and Florence Belcher; contralto, soloists  
 2:30 p. m.—Afternoon auditorium service, "Deeper Life Teaching," by Evangelist Rader; special music  
 6:30 to 7:30 p. m.—Cousin Jim, Harry James Beardsley and Eugene Lamb, with pupils of the Marshall Stedman School, Culver City; Gray studio program for the children  
 7:30 to 9 p. m.—Evangelistic service by Paul Rader

254 Meters **KFWH** 1180 Kilocycles

**F. Wellington Morse, Jr., Chico, California**  
 10:30 to 11:30 a. m.—Musical program  
 6:15 to 6:30 p. m.—News briefs and amusement service

337 Meters **KNX** 890 Kilocycles

**L. A. Evening Express, Los Angeles, Calif.**  
 7:30 a. m.—KNX Morning Gym by J. C. Casey  
 8 a. m.—Inspirational Talk and Morning Prayer  
 9 a. m.—Time Signals; birthday notices  
 10 a. m.—Town Crier of Day's Morning Message  
 10:30 a. m.—Household Economics, Kate Brew Vaughan  
 1:30 p. m.—The Book Worm  
 2 to 3 p. m.—Mother's Hour, an hour of music and educational talks in interest of children  
 3 to 4 p. m.—Matinee program  
 5 to 5:30 p. m.—Sunny Jim's childrens hour  
 5:30 p. m.—Organ recital  
 5:55 p. m.—The Town Tattler  
 6:30 to 7 p. m.—Atwater Kent Orchestra  
 7 to 7:45 p. m.—Studio program  
 7:45 p. m.—Talk on Health, Dr. R. T. Williams  
 8 to 11 p. m.—Feature program

# SCHEDULES FOR WEDNESDAY FEBRUARY 10, 1926

a. m.	Central Cal.	Southern Cal.	Pacific N. W.	Inland
6:30-7:00	KFRC			
7:00-7:30	KFRC KPO KGO	KHJ	KGW	
7:30-8:00	KFRC KPO KGO KRE	KNX		
8:00-8:30	KFRC KPO KGO	KNX		
8:30-9:00	KGO	KTBI		
9:00-9:30	KJBS KTAB	KMTR		
9:30-10:00	KJBS	KMTR	KTCL	
10:00-10:30	KJBS KPO KFRC	KMTR KFOA	KTCL KFOA KGW	
10:30-11:00	KFUU KFWH	KPSG KNX KFI		WFAA KTHS
11:00-11:30	KFUU KFWH KRE KFRC	KPSG KFI KFOA	KGW	KPKX KOA
11:30-12:00	KGO	KPSG KFOA	CJCA	KOA KFKX
12:00-12:30	KTAB KGO	KHJ KPSG	CJCA KOWW	WIB
12:30-1:00	KTAB KGO	KHJ KFWO	KGW KFOA KOWW	WIB WFAA
1:00-1:30	KPO	KHJ KFWO	KFOA KJR KGW	WOC
1:30-2:00	KPO KGO	KNX	CPCN	WDAF WFAA
2:00-2:30	KJBS	KNX KTBI	KJR	WLV KDYL WDAF WOC
2:30-3:00	KPO KGTT	KHJ KPSG KFOA KNX KTBI	KJR	KDYL WFAA
3:00-3:30	KGO KPO KGTT	KPSG KFOA KMTR KNX	CFAC KFOA	WSB WWJ WTAM KDYL KFAB KFWA KFAU
3:30-4:00	KGO KPO	KPSG KFOA KNX	KFOA	WSB WDAF WWJ WTAM KFKX KFAB KFWA KDKA KFAU
4:00-4:30	KGO KGW KLX	KPSG KFOA KNX	KFEC KFOA	WDAF WWJ KFWA KFKX KDKA
4:30-5:00	KGO KGW KLX	KPSG	KFEC KFOA	WOC KFWA KDKA KYW KFKX
5:00-5:30	KGO KRE	KPSG KMTR KFWB KNX	CJCA KFOA	WIB WOC WCCO WLS WWJ KOA WGY KYW WTAM KSL WQJ KDKA
5:30-6:00	KFRC KGO KPO KRE	KFI KFWB KMTR KNX	CJCA CNRW	WGY KSL KDYL PWX WWJ KOA WQJ WTAM CNRM CNRO KDKA
6:00-6:30	KFRC KFWH KPO KGO KZM KFUS	KFI KHJ KFOA KNRC	KMO CJCA CNRW KJR KGW	WLV WGY KOA WMAQ WJZ WEAF WKRC WJR WSM CNRM CNRO WENR KSL WBZ WCAP KFMQ
6:30-7:00	KGO KPO KFWH KLX KZM KFRC KFUS KFUU	KHJ KFWO KNX KPSG KFI KNRC KFOA	KMO CJCA CNRW CKCK KGW	WWJ WGY KDYL WTAM WDAF WGN WMAQ KOA WSM WJAD CNRM KSL CNRO WENR WBZ WCAP
7:00-7:30	KRE KFUU KFRC KPO KLX KGO KQW KFWH	KHJ KPSG KNX KFI KFWO KTBI KFOA	KFOA KJR CNRW KOWW	PWX WDAF WMAQ WGN WGY WBZ KFMQ WJZ WGR WKRC WCCO WOO WJR WJAD WEI CNRM CNRO WENR WCAU WCAP WOC WTAM WEAF WOC WWJ KSL WOR WEBB KOA XICE KTHS WLS KFKX KYW
7:30-8:00	KQW	KFI KPCC KFWO KTBI KFOA KMJ KNX	CNRW KFOA KGW KTCL KOAC KJR KWSC	KOA KTHS KSL WMAQ WWJ KYW WJZ WGR WKRC WCCO WEI WOO WJR CNRM CNRO WENR WJAD WCAU WCAP WBAF PWX XICE WEBB WGY KFKX WLS WOS WTAM WEAF WOC
8:00-8:30	KPO KLX KFRC KFWH KJBS KFUS KGTT KQW KFWI	KHJ KNX KPCC KMTR KFWB KTBI KFI KFOA KNRC KMJ	CNRW KFOA KJR KWSC KTCL CFCT KGW	WBAF XICE KFWA KFKX WJZ WGR WQJ KOA WLS WTAM KDYL WCCO WEI KYW PWX WLV WLS KSL WMAQ WEAF WOC KTHS WKRC WOO WBCN WJR WGR WCAU WSM WOC
8:30-9:00	KPO KLX KFRC KFWH KJBS KFUS KGTT KFWI	KMTR KNX KTBI KNRC KFI KHJ KFOA KMJ KFWB	CFCT KFOA KWSC CNRW KGW KTCL CKCD KJR CPCN	KYW WQJ WCCO WLV WTAM KFWA KSL WJR WBCN WCAU WSM KFKX WOC WEAF WGR KTHS WJZ WKRC WOO KDYL KOA WMAQ WGN WOK
9:00-9:30	KLX KPO KFWI KFWH KJBS KRE KFRC	KFI KHJ KFWB KNX KMTR KFOA KNRC KMJ	CKCD CFCT CPCN KMO KFOA KJR KGW KOWW	WTAM WEBB WGR KFWA KOA WJAZ KYW WSB WQJ WCCO WGN WLV WJR WBCN WHAD KSL WOK
9:30-10:00	KLX KPO KFWI KFWH KJBS KFRC KRE	KFI KHJ KFWB KNX KMTR KFOA KNRC KMJ	KMO KFOA KJR CKCD KGW KOWW	WSB WQJ WCCO WLV WTAM WJAZ WEBB WGR KYW WBCN KFWA WHAD KSL WJR KOA WOK
10:00-10:30	KPO KFCR KRE KFWH KFWI	KFI KFWB KNX KMTR KFOA	KGW KJR KOWW	WQJ WENR WEBB WDAF KYW KFWA WHAD KSL WOK KOA WJAZ
10:30-11:00	KFRC KPO KRE KFWH KFWI	KNX KMTR KFOA KFI KFWB	KGW KJR KOWW	WQJ WENR WEBB WDAF KYW KFWA WOK KOA KSL WJAZ
11:00-11:30	KFRC KRE KFWI		KJR KOWW	WENR WQJ KYW WJAZ
11:30-12:00	KFRC KRE KFWI		KJR KOWW	WENR WQJ KYW WJAZ
12:00-1:00	KFWH KFWI		KOWW	
1:00-2:00			KOWW	

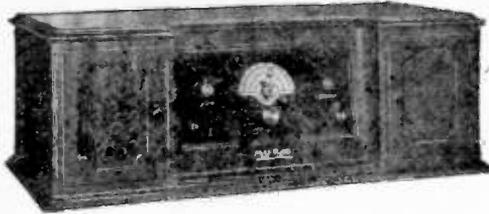
Call	Meters
CFAC	435
CFCN	435
CFCT	380
CJCA	517
CKCD	397
CKCK	312
CNRM	411
CNRO	435
CNRW	384
KDKA	309
KDYL	246
KFAB	341
KFEC	248
KFI	467
KFKX	288
KFMQ	300
KFOA	454
KFON	233
KFQU	217
KFRC	268
KFSG	275
KFUS	256
KFUU	220
KFWA	261
KFWB	252
KFWH	254
KFWI	226
KFWO	211
KGO	361
KGTT	207
KGTV	491
KHJ	405
KJBS	220
KJR	384
KLX	308
KMJ	234
KMO	250
KMTR	238
KNRC	208
KNX	337
KOA	322
KOAC	250
KOWW	256
KPO	428
KPPC	229
KQW	231
KRE	256
KSL	300
KTAB	240
KTBI	294
KTCL	306
KTHS	375
KWG	248
KWSC	349
KYW	536
KZM	240
PWX	400
WBAF	476
WBCN	266
WBZ	333
WCAP	469
WCAU	278
WCCO	416
WDAF	366
WEAF	492
WEBB	370
WEI	476
WENE	266
WFAA	370
WGN	310
WGR	319
WGY	380
WHAD	275
WHB	366
WJAD	353
WJR	517
WJZ	455
WKRC	326
WLS	345
WLV	422
WMAQ	448
WOC	484
WOK	217
WOO	508
WOS	441
WOR	405
WQJ	448
WRE	428
WRM	283
WTAM	389
WVJ	353
XICE	400

"Voice of Phoenix" - "Charleston" - "Back to Charleston" - "dance orch."

KFAD  
KDYL  
WOAI  
KFQU  
KFV D  
KNRC  
KWSC  
KTCL  
KMTR  
KFWI  
KFOH

LEVENSON COMPANY  
Fifty Years in San Francisco

Apaches  
Order of  
signed  
off 10:30MT.  
tom tom or  
gong



MODEL A—PRICE \$155  
Sockets Fit All New Type Tubes

# Remarkable!

**T**HAT is the only way to describe the New MU-RAD Transcontinental Receiver. Radio experts have pronounced it the greatest advance in the art of Radio reception that has yet been produced. So NATURAL in tone quality that it rivals the performance of the artist himself; so SELECTIVE that it can bring in the most far distant stations clearly and with wonderful volume, while local stations are broadcasting; so simple to operate that a child can tune it.

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KOWW THE

## - ONE DIAL CONTROL - MU-RAD Transcontinental Receiver

Only ONE knob to turn to bring in all stations. No other dials to bother with. No complicated tuning. No bother—no effort whatever, ONE dial does ALL tuning and every station may be logged accurately. The MU-RAD is calibrated in wave lengths to making logging of stations doubly easy. What a pleasure to own a MU-RAD!



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# LEVENSON COMPANY

Phone Douglas 3231      Since 1876      325 Market Street      San Francisco, Calif.

Tell them that you saw it in Radiocast Weekly

## PROGRAMS FOR WEDNESDAY

FEBRUARY 10, 1926



Jack Holworthy  
KGO—3 p. m.



Dorothy Barron  
KRE—11:15 a. m.



P. H. Ward  
KFWI—8 p. m.



Lev Shorr  
KGO—4 p. m.

361 Meters

**KGO**

830 Kilocycles

General Electric Company, Oakland, Calif.

- 7:15 to 7:30 a. m.—Health Training Exercises; Hugh Barrett Dobbs  
7:45 a. m.—“Pep Class,” Hugh Barrett Dobbs  
8:15 to 8:30 a. m.—Health Training Exercises; Hugh Barrett Dobbs  
8:30 a. m.—“Daily Strength”—Cheerio  
8:45 a. m.—Mme. Elfrieda Wyne, Inspirational songs  
11:30 a. m. to 1 p. m.—Luncheon concert  
12 noon—Time signal  
12:30 p. m.—U. S. Weather Bureau report  
1:30 to 1:45 p. m.—Stock and weather reports  
3 to 4 p. m.—Speaker from the Williams Institute, Berkeley, California; Eleanor Pierson, soprano; Marian Victor, accompanist; Manuel Alvernaz, pianist, from the Institute of Music, San Jose; Jack Holworthy, tenor  
4 to 5:30 p. m.—Concert Orchestra of the Hotel St. Francis, San Francisco, Vinton La Ferrera conducting  
5:30 p. m.—Mr. Fix-it  
6 to 6:55 p. m.—Dinner concert  
6:55 to 7:19 p. m.—News items; weather and stock reports; S. F. produce news

220 Meters

**KFUU**

1360 Kilocycles

Mathewson Motor Company, Oakland, Cal.

- 10:45 to 11:45 a. m.—Concert  
6:30 to 7:30 p. m.—Gasoline George Kids Hour

491.5 Meters

**KGW**

610 Kilocycles

The Morning Oregonian, Portland, Oregon

- 7:15 a. m.—Y. M. C. A. Physical Culture Exercises  
9:45 a. m.—The Town Crier; music, weather report, news items and shopping guide  
12:30 to 1:30 p. m.—Concert  
6 to 7 p. m.—Dinner concert  
7:30 to 7:45 p. m.—Weather, market and police reports, news items and sporting results  
8 to 9 p. m.—Concert, courtesy the Radio Dept. of Western Auto Supply Co.  
9 to 10 p. m.—Concert  
10 to 11 p. m.—Concert from Sherman, Clay & Co. Duo Art Studio

467 Meters

**KFI**

640 Kilocycles

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

- 10:45 a. m.—Betty Crocker Gold Medal Flour Home Service Talk  
11:05 a. m.—Gelfand Mayonnaise Co. program  
5:30 p. m.—Eugenia Wisenot, Lottie Anderson  
6 p. m.—KFI Nightly Dolings  
6:15 p. m.—KFI's Seeing California  
6:30 p. m.—Vest Pocket Concert  
6:45 p. m.—KFI Radiatorial Period  
7 p. m.—Nick Harris, detective stories  
7:20 p. m.—Al Wesson and his Orchestra  
8 p. m.—Program of the Ventura Refining Co., presenting prominent radio favorites  
9 p. m.—Program by Chevrolet Motor Co. featuring Chevrolet Ensemble and soloists  
10 p. m.—Betty Patrick and Patrick-Marsh Orchestra

256 Meters

**KFUS**

1170 Kilocycles

The Gospel Radio, Oakland, California

- 6 to 6:15 p. m.—Children's Bible story hour  
6:15 to 6:30 p. m.—Bible reading hour. New Testament  
6:30 to 7 p. m.—KFUS gospel radio vesper service. Leader, Mrs. A. A. Story  
Theme: “The Waters of Marah”  
Chorus—Day Is Dying in the West  
Prayer  
Solo and chorus—  
There is a Fountain That Was Opened  
Long Ago  
Scripture  
Duet  
Message  
Solo and chorus  
8 to 9 p. m.—Special program by the KFUS gospel radio chorus  
Chorus—I've Believed the True Report  
Solo—I've Touched the Hem of His Garment  
Chorus—Jesus Is Coming, Hallelujah  
Duet—Looking for That Blessed Hope  
Scripture—Luke 21  
Chorus—He's Coming Soon  
Scripture—Rev. 22:10-20  
Chorus—Caught Up  
Chorus—Praise Him! Praise Him  
Chorus—More Abundantly  
Prayer, Mrs. A. A. Story  
Chorus—Praise the Lord

Wednesday Programs—Continued

268 Meters **KFRC** 1120 Kilocycles

**City of Paris Dry Goods Co., San Francisco**  
 6:30, 7, 7:30, 8 a. m.—Physical Culture Course, Bernard Drury  
 10 a. m.—Household hints, Mary Lewis Haines, S. F. Call  
 11 to 11:30 a. m.—Shopping Guide for Housewives  
 5:30 to 6:30 p. m.—“Mac” and His Gang  
 6:30 p. m.—Police report and announcements  
 6:30 to 7:30 p. m.—Concert from Drury Lane, Hotel Whitcomb, by Stanislaus Bem's Little Symphony Orchestra  
 Meditation.....Von Blou  
 Waltz Triste.....Sibelius  
 Song of India.....Rimsky-Korsakow  
 Madame Sherry.....Hoschna  
 Intermission solos, Ray MacDonald, tenor;  
 8 to 9 p. m.—Concert from Drury Lane, Hotel Whitcomb, by Stanislaus Bem's Little Symphony Orchestra  
 Overture, Barbier de Seville.....Rossini  
 Three Dances from “Henry VIII”.....German  
 Southern Nights.....Gulan  
 Trepak.....Rubinstein  
 8:15 p. m.—University of California Extension Course. Intermission Health Talk, Bernard Drury  
 9 to 10 p. m.—Studio program  
 10 to 12 p. m.—Dance music from The Balconades Ballroom by Walter Krausgrill's Orchestra. Intermission soloists, Perry Leibman and Fred Ducato

240 Meters **KTAB** 1250 Kilocycles

**Tenth Ave. Baptist Church, Oakland, Calif.**  
 9 to 9:30 a. m.—Prayer service led by Rev. Geo. W. Phillips  
 12 to 1 p. m.—Luncheon concert

280 Meters **KOAC** 1070 Kilocycles

**Oregon Agricultural College, Corvallis, Ore.**  
 7:20 p. m.—Musical selections  
 7:30 p. m.—“Suggestions for the Home Milliner,” Miss Gladys Peterson  
 7:45 to 8 p. m.—“Relief for Tired Feet,” Miss Doris M. Thornely

349 Meters **KWSC** 860 Kilocycles

**Washington State College, Pullman, Wash.**  
 7:30 to 9 p. m.—Women's Glee Club Quartet in special numbers. Catherine Pugh, Vay Kearns, Vera Bohlke, Agnes Dilts  
 Piano solos, Margaret Amundson  
 Banjo numbers, Harriette Metz  
 Special program by students from Garfield County

294 Meters **KTBI** 1020 Kilocycles

**The Bible Institute of Los Angeles, Calif.**  
 8:30 to 9 a. m.—Devotional hour. W. H. Pike of the Evening School Department of the Bible Institute will speak. Miss Ruth Rowlands, soprano, will sing  
 2 to 3 p. m.—Inspirational hour. Bible exposition by Miss Elizabeth Merritt. James R. Forshaw, tenor, will sing  
 7:15 to 8 p. m.—Aunt Martha's children's hour  
 8 to 9 p. m.—Musical program arranged and given by the First Methodist Church Orchestra of Los Angeles, under the direction of Irvine Ulmer

428 Meters **KPO** 700 Kilocycles

**Hale Bros. & The Chronicle, San Francisco**  
 7, 7:30, 8 a. m.—Daily dozen exercises given by the Y.M.C.A., followed by a 5-minute talk by Raymond O. Hanson, Chief Scout Executive of the Boy Scouts of America, in San Francisco  
 10 a. m.—Sewing talk by Betsy Ross of Belding Bros.  
 10:30 a. m.—“Ye Towne Cryer,” weather report  
 10:35 a. m.—Market reports on butter, eggs, cheese and poultry  
 12 noon—Time signals; Scripture reading  
 1 to 2 p. m.—Rudy Seiger's Fairmont Hotel Orchestra  
 2:30 to 3:30 p. m.—Matinee program by James Lono's Hawaiian Orchestra  
 3:30 p. m.—Notes from “Breath of the Avenue” on New York fashions  
 5:15 to 6:15 p. m.—Children's Hour stories by Big Brother  
 6:15 p. m.—Stock quotations  
 6:30 p. m.—“Ye Towne Cryer”  
 6:40 to 7 p. m.—Waldemar Lind and the States Restaurant Orchestra  
 7 to 7:30 p. m.—Rudy Seiger's Fairmont Hotel Orchestra  
 8 to 9 p. m.—Program of the Atwater Kent Artists, under the auspices of Ernest Ingold, Incorporated  
 • Greetings to Hungary.....Lehar  
 Song of India.....Rimsky-Korsakoff  
 Fantasia, “Cream of the Cream”.....Tobani  
 Adagio from “Moonlight Sonata”.....Beethoven  
 Gems from Tschalkowsky.....Langey  
 Entre act “Clarice”.....Loud  
 Tenor solos—  
 Edward Gray.....Sullivan  
 Mother Machree.....Ball  
 9 to 10 p. m.—Program of dance music by the Goodrich Silvertown Cord Orchestra, Reg Code, director  
 10 to 11 p. m.—Waldemar Lind and the States Restaurant Concert Orchestra

211 Meters **KFWO** 1420 Kilocycles

**Major Lawrence Mott, Avalon, California**  
 12:30 to 1:30 p. m.—Hotel St. Catherine Orchestra and studio program  
 6:30 to 7:45 p. m.—Hotel St. Catherine Orchestra and studio program  
 7:45 p. m.—Talk by Capt. Geo. C. Farnsworth on “With Rod and Reel in the Pacific”

254 Meters **KFWH** 1180 Kilocycles

**F. Wellington Morse, Jr., Chico, California**  
 10:30 to 11:30 a. m.—Musical program  
 6:15 to 6:30 p. m.—News briefs and amusement service  
 6:30 p. m.—Uncle Bill's childrens hour program  
 8 to 10 p. m.—Musical studio program, featuring vocal and instrumental selections  
 10 p. m.—The weekly meeting of the Hooker Oak Squirrels, music, humor and nonsense  
 12 to 1:30 a. m.—Special late hour musical program

261 Meters **KFWA** 1150 Kilocycles

**Browning Bros. Company, Ogden, Utah**  
 3 to 4 p. m.—Organ recital  
 4 to 5 p. m.—Ogden Radio Dealers' program  
 8 to 9:30 p. m.—Music from Paramount Theater  
 9:30 to 11 p. m.—Dance music by Olffe Reeves and his orchestra playing at the Berthana Ballroom

(Programs continued on next page)

**Wednesday Programs—Continued**

256 Meters

**KRE**

1170 Kilocycles

**Berkeley Daily Gazette, Berkeley, California**

7:30 a. m.—Good Thought Service, conducted by Rev. R. M. Stevenson

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

5 to 6 p. m.—Big Brother's hour with the boys and girls. Stories and educational articles taken from "The Book of Knowledge." Answers to questions and reading of letters

5:30 p. m.—Entertainment by pupils from the Lincoln Elementary School of Berkeley, Cal., Joseph L. Blumb, principal

7 p. m.—Current news by leased wire  
Boy Scout talk during program

337 Meters

**KNX**

890 Kilocycles

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

7:30 a. m.—KNX morning gym by J. C. Casey

8 a. m.—Inspirational talk and morning prayer

8:15 a. m.—Wesley Beans, baritone

9 a. m.—Time signals; birthday notices

10 a. m.—Town Crier of day's morning message

10:30 a. m.—Household economics, Kate Brew Vaughan

1:30 p. m.—The Book Worm

2 to 4 p. m.—Matinee program

4 p. m.—Talk on "Care of Children" by Dr. Wayne B. Burr

5 to 5:30 p. m.—Sunny Jim's children's hour

5:30 p. m.—Organ recital

5:55 p. m.—The Town Tattler

6:30 to 7 p. m.—Atwater Kent Orchestra

7 to 11 p. m.—Feature program

405.2 Meters

**KHJ**

740 Kilocycles

**Los Angeles Times, Los Angeles, California**

7 to 7:15 a. m.—"Setting-Up Exercises," B. L. Severns

12 to 12:30 p. m.—Leighton's Arcade Cafeteria Orchestra, directed by Jack Cronshaw

12:30 to 1:30 p. m.—Program through the courtesy of the Motor Transit Company

2:30 p. m.—Weekly talk on "Gardens," by Fred C. McNabb of Aggeler and Musser Seed Co.

6 to 6:30 p. m.—Leighton's Arcade Cafeteria Orchestra

6:30 to 7:30 p. m.—Children's program, presenting Prof. Walter Sylvester Hertzog, radio historian; Dick Winslow, screen juvenile reporter; Mickey McBan, screen juvenile, and Vivian Marple, "Blue Bell of KHJ"

8 p. m.—"Astronomy Talk" by Dr. Mars Baumgardt

8:30 to 10 p. m.—Program through courtesy of the Chamber of Commerce of Owensmouth

238 Meters

**KMTR**

1260 Kilocycles

**K. M. Turner, Hollywood, California**

9 a. m.—"Dad's Hour" by Dad King

10 a. m.—Rev. S. J. Mathison, Hollywood Christian Church

3 p. m.—Mr. F. J. Schwankowsky on "Art Appreciation"

5 p. m.—Home hour, conducted by Georgia Simons. "Just-for-Fun Day"—riddles, jokes, songs and stories by Simon Waronker, violinist; Irene Bennett, Walter Benson, Helen Frances Levy, Blanch Hubler, Jewell Beth Peach

8 to 10 p. m.—KMTR Concert Hour, presenting the Turner Orchestra

10 to 11 p. m.—Starr Piano Co. program

226 Meters

**KFWI**

1330 Kilocycles

**Radio Entertainments, Inc., San Francisco**

8 to 9:30 p. m.—Program through the courtesy of Radiocast Weekly, featuring the Players Trio; Bernice Purrington, violin; Gertrude Adams, 'cello; Rachel Ward, piano, and the KFWI Male Quartet: Gwynn Jones, 1st tenor; Edwin Stott, 2nd tenor; P. H. Ward, baritone; Henry L. Perry, basso

9:30 to 11 p. m.—Weekly meeting of the San Francisco Golden Bears

11 p. m. to 1 a. m.—Paul Kelli and his Il Trovatore Roof Garden Cafe Orchestra with studio intermission program

207 Meters

**KGTT**

1450 Kilocycles

**Glad Tidings Temple, San Francisco, Calif.**

8 to 8:15 a. m.—Scripture reading

2:30 to 3:30 p. m.—Healing service under the direction of R. J. Craig, pastor

8 to 9:30 p. m.—Evening service under the direction of R. J. Craig, pastor. Special feature: Duet by J. Capelle and L. Cox

252 Meters

**KFWB**

1190 Kilocycles

**Warner Brothers, Hollywood, California**

5 to 6 p. m.—Children's Hour conducted by Big Brother of KFWB with stories, educational subjects and answers to children's questions taken from the Book of Knowledge

8 to 9 p. m.—The California Serenaders; Sol Hoopii's Hawaiian Trio; Paul Ford, baritone; Esther White, the Girl with the Perfect Radio Voice, in popular songs

9 to 10 p. m.—Bill Hatch and his Oakmont Country Club Orchestra, and entertainers

10 to 11 p. m.—Warner Bros. Frolic

231 Meters

**KQW**

1300 Kilocycles

**First Baptist Church, San Jose, California**

6:45 to 7:45 p. m.—The California Farm Bureau evening radio news, consisting of news dispatches, weather reports, market reports, and mail bag, farm topics and editorial short talks

7:45 p. m.—Prayer and praise service of the First Baptist Church

Special music

Address by Wm. Keeney Towner, pastor

275.1 Meters

**KFSG**

1090 Kilocycles

**Angelus Temple, Los Angeles, California**

10:30 to 11:30 a. m.—Sunshine hour; Anita Hopper McIntyre bringing a message of comfort and cheer to the sick; Ethel Erwin at the piano; Essie Binkley, cornetist and announcer of the noonday musical

11:30 a. m. to 12:30 p. m.—Noonday musical; B. Earnest Ballard at the organ; Will J. Stitt, baritone; Amanda Garden, reader; John Kennedy, baritone

2:30 to 5:30 p. m.—Divine healing service by Evangelist Rader, "Jesus Christ the Same Yesterday, Today and Forever." Choruses by the students of the Training School; Ladies' Chorus; Fanny Ashby, soprano

6:30 to 7:30 p. m.—Angelus hour, Gray studio, John Kennedy with assisting artists presenting the program. Sunshine Quartet; Dorothy Woods, reader; Evelyn Holbrook, soprano; Mildred Hanna, soprano; Elizabeth Coe, pianist

Wednesday Programs—Continued

508 Meters **KLX** 590 Kilocycles

The Oakland Tribune, Oakland, California

- 4 to 5 p. m.—Women's hour
- 6:30 to 7 p. m.—Athens Athletic Club Orchestra
- 7 to 7:30 p. m.—News items
- 8 to 9 p. m.—Educational program, featuring Roy Harrison Danforth, Ad Schuster, Harry Noyes Pratt, Nadine Shephard, Prof. E. R. deOng and other experts
- 9 to 10 p. m.—Studio program

220 Meters **K.JBS** 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 10 p. m.—Studio program by Jimmy Raymond and Harry Hume, the "After Dinner Boys"

208 Meters **KNRC** 1442 Kilocycles

Kierulf & Ravenscroft, Los Angeles, Calif.

- 6 to 7 p. m.—Royal Theatre studio program
- 7:30 p. m.—Poultry talk by D. W. Dryden
- 7:30 to 8 p. m.—Janet McDonald Co.-Ed Orchestra
- 8 to 9 p. m.—Chas. Diamond steel guitar and ukulele
- 9 to 10 p. m.—Knight of the Knots

232.4 Meters **KFON** 1290 Kilocycles

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

- 10 to 12 noon—News, music, entertainment
- 2:30 to 4 p. m.—Municipal Band concert
- 4 to 4:30 p. m.—Press Telegram late news
- 6 to 6:30 p. m.—Brayton's Theater organ recital
- 6:30 to 7 p. m.—KFON Gossip and Amusement Information
- 7 to 8 p. m.—Nichols & Warinner Investors Hour
- 8 to 9 p. m.—Press Telegram studio program
- 9 to 10 p. m.—Program presented by courtesy of Sam Abrams, the tailor
- 10 to 11 p. m.—Oriole Orchestra

288 Meters **KFKX** 1040 Kilocycles

Westinghouse E. & Mfg. Co., Hastings, Neb.

- 3:30 p. m.—Relay of KDKA dinner concert
- 7 to 9 p. m.—Musical program by remote control from KFKX studio at Lincoln, Nebraska

454.3 Meters **KFOA** 660 Kilocycles

Rhodes Department Store, Seattle, Wash.

- 10 to 10:30 a. m.—The Home-Maker's half-hour, conducted by Mary Gordon
- 12:30 to 1:30 p. m.—The Rotary Club luncheon program
- 3 to 4 p. m.—Program by Women's Clubs of Seattle and the Pacific Northwest, arranged by Mary Gordon
- 4 to 5:15 p. m.—The Times "Afternoons at Home" program. Today's recipe
- 5:15 to 5:30 p. m.—Around the Towne—Resume of KFOA programs
- 7 to 8:15 p. m.—Hooper Kelly Company studio program
- 8:15 p. m.—Weather report and special announcements
- 8:30 to 10 p. m.—The Times studio program

322.4 Meters **KOA** 930 Kilocycles

General Electric Company, Denver, Colorado

- 10:45 a. m.—Weather; road reports; stocks; markets; livestock and produce
- 11:15 a. m.—Rialto Theater musicale
- 5 p. m.—Stocks; markets; livestock; produce and news bulletins
- 5:30 p. m.—Dinner concert, Brown Palace String Orchestra, Howard Tillotson, director
- 6:30 p. m.—Book of Knowledge
- 7 p. m.—Instrumental program by Scheuerman's Colorado Orchestra from Colorado Theater, Denver
- 7:15 p. m.—Studio program presented by Chas. E. Wells Music Co., Denver; guitar duets featuring Hawaiian folk songs and Spanish numbers by Paul Parker and W. O. Bradbury; German folk songs, Arlon Singing section of the Denver Turnverein, Andrew J. Speich, director; banjo duets, Southern melodies, Charles H. Spencer and Charles McLaughlin; piano solos including compositions by Chopin, Grieg and Mendelssohn, Dorothy Secrest; contralto solos, including "Over the Hills," "Somebody's Thinking About You," and "A Night in June," Laura Kemp Anderson; baritone solo, "The Rosary," D. Gross; vocal duet, "O' That We Two Were Maying," Margaret Fell, soprano, and Paul Parker, tenor; saxophone trios, "Souvenir" and "The World Is Waiting for the Sunrise," Earl Fraser, L. R. Simmons and V. Schilling; miscellaneous instrumental selections, KOA orchestra, and miscellaneous quartet selections by Margaret Fell, soprano; Frances Joseph, contralto; Paul Parker, tenor, and Ross Ruckstraw, bass

306 Meters **KTCL** 980 Kilocycles

New Washington Hotel, Seattle, Wash.

- 10:15 to 10:30 a. m.—Daily recipes; announcements from the public markets
- 9:30 to 9:45 a. m.—Weather report; stock and bond quotations
- 9:45 to 10 a. m.—Fraser-Paterson Department Store studio program
- 10 to 10:15 a. m.—"Exercises Over the Air," by T. G. "Van" Cook
- 7:30 to 9:30 p. m.—Varied program

384.4 Meters **KJR** 780 Kilocycles

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

- 1 p. m.—Time Signals
- 1:30 to 3 p. m.—Organ recital, produce report and stock quotations
- 6 p. m.—Time signals
- 6 to 6:30 p. m.—"What's Doing at the Theaters"
- 7 to 8:30 p. m.—Sears-Roebuck & Co. program
- 8:30 to 10 p. m.—Post Intelligencer program
- 10 p. m.—Time signals
- 10 to 12 p. m.—Henry Halstead's Victor Recording Orchestra

384 Meters **CNRW** 780 Kilocycles

Canadian Nat. Railways, Winnipeg, Man.

- 5:30 p. m.—Aunt Almee's bedtime story
- 5:50 p. m.—Farmer's Agricultural Service Talk
- 6 p. m.—Musical program direct from the Mezzanine floor of the Fort Garry Hotel by Irvine Plumm and his Fort Garry Hotel Orchestra
- 6:30 p. m.—Dominion Department of Agriculture market reports
- 6:40 p. m.—Studio program
- 7:20 to 9 p. m.—Supper dance program, direct from the Supper Dance Club Room of the Fort Garry Hotel; by Irvine Plumm and his Fort Garry Hotel Orchestra

# SCHEDULES FOR THURSDAY

# FEBRUARY 11, 1926

a. m.	Central Cal.	Southern Cal.	Pacific N. W.	Inland
6:30-7:00	KFRC			
7:00-7:30	KFRC KPO KGO	KHJ		
7:30-8:00	KFRC KPO KGO KRE	KNX		
8:00-8:30	KFRC KPO KGO	KNX		
8:30-9:00	KGO	KTBI		
9:00-9:30	KJBS KTAB	KMTR		
9:30-10:00	KJBS	KMTR	KTCL	
10:00-10:30	KJBS KPO	KMTR KFON	KTCL KFOA KGW	
10:30-11:00	KFUU KFVH	KFSG KNX KMTR KFON	KGW KJR	WFAA
11:00-11:30	KFUU KFVH KRE KFRC	KFSG KNX KFON	KGW KJR	KOA
11:30-12:00	KGO	KFSG KFON	CJCA	KOA
12:00-12:30	KTAB KGO	KFSG KHJ	CJCA KOWW	WHB
12:30-1:00	KTAB KGO	KFWO KHJ	KGW KFOA KTCL KOWW	WHB WFAA
1:00-1:30	KPO	KFWO KHJ	KFOA KGW KTCL	WOC
1:30-2:00	KPO KGO	KNX	KJR	WDAF WFAA
2:00-2:30	KJBS	KNX KTBI	KJR	WLW KDYL WDAF
2:30-3:00	KPO KGTT	KMTR KNX KHJ KFON KTBI KFSG	KJR	KDYL KOA WFAA
3:00-3:30	KPO KGTT	KFON KHJ KNX KFSG	KFOA	WSB WWJ WTAM KDYL KOA KFWA KFAU
3:30-4:00	KPO	KFSG KFON KNX	KFOA	WSB WDAF WWJ WTAM KFKX WFAA
4:00-4:30	KGO KPO KFRC	KFSG KFON	KFEC KFOA	WDAF WOAW WWJ WOC KFWA KFKX
4:30-5:00	KGO KFRC		KFEC KFOA	WOAW WOC KFWA KFKX KDKA
5:00-5:30	KGO KFUS	KMTR KNX	KFOA	WOC WOAW KYW WGY KOA WWJ WHB WGBS WFAA WREO KDKA KOIL WQJ
5:30-6:00	KPO KGO KFRC	KMTR KFI KNX		KDYL WBAP WGY WGBS WREO KSL KOA KDKA KYW WOC KOIL WHB
6:00-6:30	KPO KFRC KGO KZM KFVH KFUS	KFI KHJ KFON KMTR KNRC	KJR CNRC KGW CFAC	WBAP WSB WWJ KYW KSD KDKA WHB KDYL WMAQ WCCO WGY KSL WGBS KOA WREO WOC WEAR WCBW WJZ KLDS WENR KOIL WJR WBZ
6:30-7:00	KZM KPO KFRC KFUS KFUU	KFI KNX KFVH KHJ KMTR KFON KNRC	CJCA KGW CFCN CKCK	WSB WWJ WHB KYW KSD KDKA WGN KDYL WMAQ WCCO WFAA WREO WGY KSL WIP WGBS WOC WEAR WJZ WBZ WCAU WCBW KLDS WRC WENR WJR
7:00-7:30	KPO KFRC KRE KFUU KLX KGO KQW	KFI KNX KHJ KTBI KFVH KNRC KFON	KJR KOWW CFCN	WOAW WFAA KTHS WIP WEAF KLZ KYW WEEL WCCO WHB WGBS WGY WOC WMAQ WGN WGR WJZ WRC WJR WEBH WEAR WCBW KLDS WENR WCAU WWJ KFAU KSL KFMQ
7:30-8:00	KFBK KQW	KFI KNX KHJ KFSG KFON KNRC KTBI KMTR KFVH	KGW KJR	WBAP WOAW WHB WOC WIP WEBH WCAU WGY WOAI WEAF KTHS WMAQ WEAR KSL WCCO WCBW KYW WGR WJZ WGBS KFMQ WRC WENR WJR WEEL WWJ KFAU
8:00-8:30	KFBK KRE KGO KTAB KFWM KFUU KFBC KPO KFOB	KFI KFSG KNX KHJ KNRC KFON KMTR KFVH KTBI KFVH KPSN	CNRC CFAC KJR KOWW	WBAP WOAW WGY KDYL KYW WOAI WJZ WQJ KSL WLW KDKA KTHS WIP WMAQ WGBS WLW WJAZ WJZ WEAF WKRC KFAU WCCO WRC WJR WBCN WGR WOK WCAU
8:30-9:00	KFRC KRE KGO KTAB KPO KFUU KFWM KFBK	KFSG KHJ KFI KNX KFVH KNRC KFON KMTR KTBI KPSN	CFAC CNRC KOWW CKCD KJR KGY CFAC	WOAW KYW WQJ KSL WGN WGY WLW WKRC KDKA KDYL WMAQ WGBS WRC WCAU WJAZ WJZ WEAF WJR WBCN WGR KFAU WCCO KTHS WOK
9:00-9:30	KRE KGO KPO KFRC KTAB KFBK KFWM KFOB KFVH	KFI KFSG KHJ KNX KFVH KMTR KTBI KMTR	CKCD CFAC CNRC KJR KOWW KHQ KGY	WQJ WFAA WOC KSL KFUR WSB WGN WLW KYW WOAW WJAZ WEBH KOIL WBCN WCCO WKRC WGR KDKA WOK
9:30-10:00	KGO KPO KRE KFBK KTAB KFUU KFRC KFOB	KFI KFSG KHJ KNX KFVH KMTR KMJ KFON	CKCD CFAC KJR CNRC KOWW KHQ	WQJ WFAA WOC KSL KFUR WSB WGR WLW WOAW WJAZ WEBH KOIL KYW WBCN WKRC WOK
10:00-10:30	KPO KFOB KRE KGO KFWI	KFI KFSG KFVH KNX KFON	CNRC KOWW	WDAF WQJ KFUR KGO WEBH WLW WBCN WOAW KYW WOK
10:30-11:00	KPO KRE KGO KFOB KFWI	KFI KFSG KFVH KNX KFON	KJR CNRC KOWW CFCT	WDAF WQJ KFUR KGO WEBH WOK WLW WBCN KYW WOAW
11:00-11:30	KGO KFWI		KJR CNRC KOWW	KGU KYW WQJ
11:30-12:00	KGO KFWI		KJR CFCT KOWW	KYW WQJ
12:00-1:00	KGO			

Call	Meters
CFAC	435
CFCN	435
CFCT	330
CJCA	517
CKCD	397
CKCK	312
CNRC	436
KDKA	309
KDYL	246
KFAU	280
KFBK	248
KFEC	248
KFI	467
KFKX	288
KFMQ	300
KFOA	454
KFOB	226
KFON	233
KFRC	268
KFSG	275
KFUR	224
KFUS	256
KFUU	220
KFWA	261
KFWB	252
KFWH	254
KFWO	211
KFWM	207
KGO	361
KGTT	207
KGU	270
KGW	491
KGY	246
KHJ	405
KHQ	273
KJBS	220
KJR	381
KLDS	441
KLX	508
KLZ	266
KMJ	234
KMTR	238
KNRC	208
KNX	337
KOA	322
KOIL	278
KOWW	256
KPO	428
KPSN	316
KQW	231
KRE	256
KSD	545
KSL	300
KTAB	240
KTBI	294
KTCL	306
KTHS	375
KYW	536
KZM	240
WBAP	476
WBCN	266
WBZ	333
WCAU	278
WCBW	345
WCCO	416
WDAF	366
WEAF	492
WEAR	389
WEBH	370
WEEL	476
WENR	266
WFAA	476
WGBS	316
WGN	370
WGR	319
WGY	380
WHB	366
WIP	508
WJAZ	322
WJR	517
WJZ	455
WKRC	326
WLW	422
WMAQ	445
WOAI	394
WOAW	526
WOC	484
WOK	217
WQJ	448
WRC	469
WREO	286
WSB	428
WTAM	389
WWJ	373

WDAI - KFUU - KFAD - WGHBS  
KDYL - KFAU - KPSN - KFQU  
KFWI -

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## GOLDEN GATE RADIO & ELECTRIC CO.

Graystone 226

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NEAR PINE

Open Evenings

## PROGRAMS FOR THURSDAY

FEBRUARY 11, 1926



Alma Morse  
KTAB—8 p. m.



Alma C. Bennett  
KTAB—8 p. m.



F. G. Nodder  
KPO—8 p. m.



Maurine Watts  
KGO—8 p. m.

361 Meters

**KGO**

830 Kilocycles

General Electric Company, Oakland, Calif.

- 7:15 to 7:30 a. m.—Health Training Exercises; Hugh Barrett Dobbs  
7:45 a. m.—“Pep Class,” Hugh Barrett Dobbs  
8:15 to 8:30 a. m.—Health Training Exercises; Hugh Barrett Dobbs  
8:30 a. m.—“Daily Strength”—Cheerio  
11:30 a. m. to 1 p. m.—Luncheon program  
12 noon—Time signal  
12:30 p. m.—U. S. Weather Bureau report  
1:30 to 1:45 p. m.—Stock and weather reports  
4 to 5:30 p. m.—Concert Orchestra of the Hotel St. Francis, San Francisco, Vinton La Ferrera conducting  
5:30 to 6:30 p. m.—George W. Ludlow, “Friend to Boys”; also, J. C. Bates, Assistant Superintendent U. S. Mint, San Francisco, subject, “Coinage”  
6:55 to 7:19 p. m.—News items; weather and stock reports; S. F. produce news  
8 p. m.—Oakland studio program  
“Stung”—A comedy in three acts, by Lydia Le Baron Walker. Presented by the KGO Players, under the direction of Wilda Wilson Church. Music by Arion Trio  
Characters: John Channing. Clara Channing, Mrs. Bennett, Walter Bennett; Marie, Mrs. Bennett’s maid; Mrs. Freeman, Clara’s mother, Mr. Conrad, Mr. Denning,  
Time—The Present  
Place—New York City  
Arion Trio—  
Selections from “Martha”.....Flotow  
Act I—The kitchen of the Channings’ new apartment  
Arion Trio—  
In the Calmness of a Vision.....Gounod  
Act II—The dining room, toward dusk  
Arion Trio—  
For You Alone.....Geehl  
Act III—The dining room, just before dinner  
Arion Trio—  
The Merry Makers Dance.....German  
10 p. m. to 1 a. m.—Brokaw’s Dance Orchestra from Paradise Gardens, Oakland

467 Meters

**KFI**

640 Kilocycles

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

- 5:30 p. m.—Norman Harvey and his Orchestra  
6 p. m.—KFI nightly doings  
6:15 p. m.—KFI’s seeing California  
6:30 p. m.—Vest Pocket Program  
6:45 p. m.—KFI radiotorial period  
7 p. m.—Program by University of Southern California  
8 p. m.—The Packard Six Orchestra under the co-direction of Bill Hennessy and Chet Mitendorf  
9 p. m.—Program of the Southern California Music Co. from Chickerling Hall, Los Angeles  
10 p. m.—Rex Payson, pianist, and Dolly McDonald, blues singer

256 Meters

**KFUS**

1170 Kilocycles

The Gospel Radio, Oakland, California

- 5 to 5:30 p. m.—Children’s novelty program by boys and girls with musical toys. Program given by courtesy of “Ford’s Toy Fair,” Oakland  
6 to 6:15 p. m.—Children’s Bible story hour  
6:15 to 6:30 p. m.—Bible reading hour. New Testament  
6:30 to 7 p. m.—KFUS gospel radio vesper service. Leaders, Mrs. Wilbert Kotchapaw and Mrs. Clara Kepner. Theme: “Walking in the Light”  
Chorus—Jesus the Light of the World  
Prayer, Mr. A. A. Story  
Solo, Mrs. W. L. Garrard  
Scripture—Ps. 119:129-136, Mrs. Sherman  
Duet—I’ll Choose Jesus  
Message, Mrs. Clara Kepner  
Song—Walking by the Saviour’s Side

207 Meters

**KGTT**

1450 Kilocycles

Glad Tidings Temple, San Francisco, Calif.

- 8 to 8:15 a. m.—Scripture reading  
2:30 to 3:30 p. m.—Glad Tidings hour. Studio program by students of the Bible Institute under the direction of A. S. Erickson. Special feature: Solo by Bernice Huddleston, “From the Garden to the Cross.” Solo by A. Horner, “God’s Way”

Thursday Programs—Continued

240 Meters **KTAB** 1250 Kilocycles

Tenth Ave. Baptist Church, Oakland, Calif.

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

12 to 1 p. m.—Luncheon concert

8 to 10 p. m.—Program. A one act play, "In Toscana Tavern," by the Boulevard Players under the direction of Wilbur S. Tupper. The cast is as follows. Marta, proprietor of Toscana Tavern, Helen Holmes; Antonio, neighbor of Marta, Richard Nething; Elena, daughter of Antonio, Adeline O'Brien; Mario, the stranger, John Warfel

The action takes place between 11 and 12 o'clock Saturday night in a restaurant in the foreign quarter of New York City. Time, a generation ago

Tenor solos, Erwin Holton—

White Swan.....Geo. Hulthen

The Silent Flute.....Geo. Hulthen

Piano solos, Alma C. Bennett—

Hark, Hark the Lark.....Schubert-Liszt

The Maiden's Wish.....Chopin-Liszt

Baritone solos, Irwin M. Johnson—

Song of the Sword.....Clough-Leigher

The Nomad.....Hamblen

A comedy by the Boulevard Players. Those taking part are: Alma Morse, Richard Nething, Rollon Parker, Wilbur S. Tupper

Tenor solos, Erwin Holton—

Call of Spring.....Geo. Hulthen

Breath of Heaven.....Geo. Hulthen

When My Fancy's Running High.....Hulthen

Piano solos, Alma C. Bennett—

Ragamuffin, London Pieces.....John Ireland

Golliwog's Cake-Walk.....Debussy

Soprano solos, Edith Parkes Cunningham

Baritone solos, Irwin M. Johnson—

Trade Winds.....Keel

Vagabond.....Thayer

Piano solo, Alma C. Bennett—

Polonaise, E Major.....Liszt

Tenor solos, Erwin Holton—

Invictus.....Huhn

Ship O' Dreams.....Ricker

220 Meters **KFUU** 1360 Kilocycles

Mathewson Motor Company, Oakland, Cal.

10:45 to 11:45 a. m.—Concert

6:30 to 7:30 p. m.—Gasoline George Kids Hour

8 to 9 p. m.—Milt Harris' Society Orchestra and Geo. Hildreth

9 to 10 p. m.—Flint Hawaiians

256 Meters **KRE** 1170 Kilocycles

Berkeley Daily Gazette, Berkeley, California

7:30 a. m.—Good thought service, conducted by Rev. R. M. Stevenson

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

7 p. m.—Current news by leased wire

8 to 10 p. m.—Community night. Studio program.

Special program arranged by the Boy Scouts Council of Berkeley, in recognition of Boy Scout Week; Percy Shelley in charge of program

10 to 11 p. m.—Dance program

220 Meters **KJBS** 1360 Kilocycles

Julius Brunton & Sons Co., San Francisco

9 to 10:45 a. m.—Vocal and instrumental selections

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

428 Meters **KPO** 700 Kilocycles

Hale Bros. & The Chronicle, San Francisco

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

10 a. m.—Talk on Domestic Science by Virginia Tappan

10:30 a. m.—"Ye Towne Cryer," weather report

10:35 a. m.—Market report on butter, eggs, cheese and poultry

12 noon—Time signals; scripture reading

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

2:30 to 3:30 p. m.—Matinee program

3:30 to 4:30 p. m.—Cyrus Trobbe's Palace Hotel Concert Orchestra

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

6:15 p. m.—Stock quotations

6:30 p. m.—"Ye Towne Cryer"

6:40 to 7 p. m.—Rudy Seiger's Fairmont Hotel Orchestra

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

8 to 9 p. m.—Program sponsored by the Caswell Coffee Company

Radio Eight Symphony Orchestra, George von Hagel, director—

Chinese Wedding Procession.....Hosmer

Waltz, "Wedding of the Winds".....Hall

Lyric-tenor solos, Frederick G. Nodder—

Yes, Let Me Like a Soldier Fall.....Maritana

Little Mother of Mine.....Burlleigh

Radio Eight Symphony Orchestra—

Selections "When Johnnie Comes Marching Home".....Edwards

Dreaming.....Jensen

The Mill.....Jensen

Lyric-tenor solos, Frederick G. Nodder—

On the Road to Mandalay.....Speaks

I Love the Moon.....Rubens

Radio Eight Symphony Orchestra—

Smiles and Caresses.....Bendix

9 to 10 p. m.—Program by the Metropolitan Quartet, assisted by Lloyd Frank, violinist and Florence Brown, pianist, under the direction of Bert Folsom. Amelia Lowe Richards and Florence Brown, accompanists

Piano solo, Florence Brown—

Nocturne G Major.....Chopin

Metropolitan Quartet: Chas. Bolini, 1st, tenor; Bert Folsom, 2nd tenor; Chester Craig, baritone; B. J. Richards, bass; Amelia Lowe Richards at the piano—

Kentucky Babe.....Geibel

Baritone solos, Chester Craig—

Danny Deever.....Damrosch

Metropolitan Quartet—

Goin' Home (Negro Spiritual).....Dvorak

Tenor solos, Bert Folsom—

Roses of Picardy.....Weatherly

On With the Play from "I Pagliacci".....Leoncavallo

Violin solos, Lloyd Frank—

Serenade.....Drigo

Enchanted Hour.....Mouton

Metropolitan Quartet—

Pale Moon.....Logan

Tenor solos, Chas. Bolini—

Lonesome, That's All.....Roberts

Santa Lucia.....Neapolitan-Barcarolle

Duets—Bert Folsom, tenor; Chester Craig, baritone—

Crucifix.....Faure

Good-bye.....Tosti

Metropolitan Quartet—

In the Garden of My Heart.....Ball

10 to 11 p. m.—Cabiria Cafe Orchestra, Jack Coakley, director

(Programs continued on next page)

## Thursday Programs—Continued

268 Meters **KFRC** 1120 Kilocycles

City of Paris Dry Goods Co., San Francisco

6:30, 7, 7:30, 8 a. m.—Physical Culture Course, Bernard Drury

11 to 11:30 a. m.—Shopping Guide for Housewives

4 to 5 p. m.—Art Weidner's Fior D'Italia Orchestra

5:15 to 5:30 p. m.—"Law Talk," Marcus L. Samuels, "Inheritance Tax"

5:30 to 6:30 p. m.—"Mac" and His Gang

6:30 p. m.—Police reports and announcements

6:30 to 7 p. m.—"30 Minutes Before the Mike," Harry Rose, assisted by Violet Preston and Bill Morris

7 to 7:30 p. m.—Answers to Radio Queries, by Gerald Best, Technical Editor "Radio" and "Radiocast Weekly"

8 to 8:30 p. m.—Popular studio program, Charley Mandell, pianist

8:30 to 10 p. m.—Dance music from The Balconade's Ballroom, Walter Krausgrill's Orchestra  
Intermission solos, Gladys La Marr275.1 Meters **KFSG** 1090 Kilocycles

Angelus Temple, Los Angeles, California

10:30 to 11:30 a. m.—Roderich Morrison, conducting the Sunshine Hour. Delta Miller, accompanist; Essie Binkley, cornetist; Fanny Ashby, radio girl

11:30 a. m. to 12:30 p. m.—Noonday musical Ruth Thomas at the organ; Rev. and Mrs. James, duets; Lella Smiley, soprano; V. Stanley Dodge, tenor

2:30 to 4:30 p. m.—Afternoon service by Paul Rader

7:30 to 9:15 p. m.—Regular water baptismal service by Evangelist Rader

9:15 to 10 p. m.—Gray studio program; Ruth Frances Thomas and assisting artists

10 to 11 p. m.—Recital by Esther Fricke Greene Organ Numbers—

The Bells of Aberdovey....Dr. H. J. Stewart  
Militaire Polonaise .....Chopin  
Introduction to Sonata No. 2....Mendelssohn226 Meters **KFWI** 1330 Kilocycles

Radio Entertainments, Inc., San Francisco

10 to 12 p. m.—Dance music played by Paul Keili and his Il Trovatore Roof Garden Cafe Orchestra and intermission program from KFWI's studio

491.5 Meters **KGW** 610 Kilocycles

The Morning Oregonian, Portland, Oregon

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

12:30 to 1:30 p. m.—Concert

6 to 7 p. m.—Dinner concert

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

7:45 to 8 p. m.—Lecture, Catholic Truth Society

211 Meters **KFWO** 1420 Kilocycles

Major Lawrence Mott, Avalon, California

12:30 to 1:30 p. m.—Hotel St. Catherine Orchestra and studio program

6:30 to 7:30 p. m.—Hotel St. Catherine Orchestra and studio program

7:30 to 8:30 p. m.—Judge Ernest Windle, studio discussion on "Psychology"

405.2 Meters

**KHJ**

740 Kilocycles

Los Angeles Times, Los Angeles, California

7 to 7:15 a. m.—"Setting-Up Exercises," B. L. Severns

12 to 12:30 p. m.—Leighton's Arcade Cafeteria Orchestra, directed by Jack Cronshaw

12:30 to 1:30 p. m.—Program of dance music

2:30 p. m.—Matinee program

6 to 6:30 p. m.—Leighton's Arcade Cafeteria Orchestra

6:30 to 7:30 p. m.—Children's program, presenting Prof. Walter Sylvester Hertzog, radio historian; Dickie Brandon, screen juvenile; Baby Jeanne De Bard, "Little Preacher," "Sunny" Jane Hughes; Patricia Craig, 4½-year-old reader, pupil of Winifred Pollard, and Elizabeth Larsen, 8-year-old reader, pupil of Winifred Pollard

7:45 p. m.—Talk, "Care of the Body," by Philip M. Lovell

8 to 10 p. m.—Program sponsored by the Builders' Finance Assn., Inc.

208 Meters

**KNRC**

1442 Kilocycles

Kierulff &amp; Ravenscroft, Los Angeles, Calif.

6 to 7 p. m.—Royal Theatre studio program

7 to 9 p. m.—Moseby's Dixieland Blue Blowers

294 Meters

**KTBI**

1020 Kilocycles

The Bible Institute of Los Angeles, Calif.

8:30 to 9 a. m.—Devotional hour. Sermonette by Keith L. Brooks of the Correspondence Department of the Bible Institute. Miss Ruth Russell, soprano, will sing

2 to 3 p. m.—Inspirational hour. Dr. W. S. Buchanan, pastor of the Arlington Avenue Christian Church will speak. Special music

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

8 to 8:30 p. m.—Prof. W. H. Head of the Public Speaking Department of the Venice High School, will give his weekly Biblical impersonations

8:30 to 9:30 p. m.—Miscellaneous musical program, arranged by Herbert G. Tovey

232.4 Meters

**KFON**

1290 Kilocycles

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

10 to 12 noon—News, music, entertainment

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

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

6 to 6:30 p. m.—Brayton's Theater organ recital

6:30 to 7 p. m.—KFON gossip and amusement information

7 to 7:30 p. m.—Nichols &amp; Warinner Investors Hour

7:30 to 8 p. m.—Municipal Band concert, under direction of Herbert L. Clark

8 to 8:15 p. m.—Hewitt's chat for book lovers

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

9 to 11 p. m.—KFON artists program

508 Meters

**KLX**

590 Kilocycles

The Oakland Tribune, Oakland, California

7 to 7:30 p. m.—News items

231 Meters

**KQW**

1300 Kilocycles

First Baptist Church, San Jose, California

7 to 8 p. m.—The California Farm Bureau evening radio news, consisting of news dispatches, weather reports, market reports, mail bag, farm topics and editorial short talks

**Thursday Programs—Continued**

**252 Meters** **KFWB** 1190 Kilocycles

Warner Brothers, Hollywood, California

- 8 to 9 p. m.—BHI Blake, tenor; Hy Kasch and his Dance Orchestra; Lou Parker, ballads; Frances St. George
- 9 to 10 p. m.—Program presented by courtesy of Don P. Smith, Inc., distributors of Moon and Diana cars for Southern California, featuring the Diana-Moon Orchestra; Sol Hoopii's Hawaiian Trio, whose first number will be Chimes; the Ashley Sisters, Irma and Thelma, in harmony numbers
- 10 to 11 p. m.—Warner Bros. frolic featuring Charley Iich and his Sunset Country Club Orchestra, consisting of Charley Iich, piano and leader; Roy Kessler, drums; Francis Cochrane, saxophone and clarinet; Dale Imes, saxophone and clarinet and Max Ibers, banjo

**384.4 Meters** **KJR** 780 Kilocycles

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

- 10:30 to 11:30 a. m.—Frederick & Nelson; musical program
- 1:15 to 2 p. m.—Organ recital
- 2 to 2:15 p. m.—"Home Helps," talk by Bernice Redington of the Post Intelligencer staff
- 2:15 to 2:30 p. m.—Produce report
- 5:40 to 6 p. m.—Stock quotations
- 6 p. m.—Time signals
- 6 to 6:30 p. m.—What's Doing at the Theaters; weather reports
- 6:45 p. m.—"The Box Office"
- 7 to 8:30 p. m.—Eureka Mixed Quartet
- 8:30 to 10 p. m.—Puget Sound Savings & Loan Ass'n Orchestra under the direction of Henri Damski
- 10 p. m.—Time signals
- 10:30 to 12 p. m.—Post Intelligencer presenting the weekly meeting of the "Keep Joy Radiating Order of Bats"

**238 Meters** **KMTR** 1260 Kilocycles

K. M. Turner, Hollywood, California

- 9 a. m.—"Dad's Hour," by Dad King
- 9:30 a. m.—Sylvia Szymanski "The Blind Cook"
- 10 a. m.—Dr. A. E. Hoare will talk on "Eyes"
- 10:30 a. m.—Willis Martin, D.D., pastor of First Methodist Church, Hollywood
- 2:30 p. m.—Easy Chair Hour, presenting Chas. G. Milham, Secretary of the All-Year Club
- 5 p. m.—Home Hour, conducted by Georgia Simons, presenting pupils of Carter Weaver's School of the Drama and Pantomime
- 6 to 7 p. m.—Starr Piano Co. program
- 7:30 p. m.—Auction bridge lesson
- 8 to 10 p. m.—KMTR concert hour, presenting the Turner Orchestra

**337 Meters** **KNX** 890 Kilocycles

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

- 7:30 a. m.—KNX morning gym, by J. C. Casey
- 8 a. m.—Inspirational talk and morning prayer
- 9 a. m.—Time signals; birthday notices
- 10 a. m.—Town Crier of day's morning message
- 10:30 a. m.—Household economics, Kate Brew Vaughan
- 11 a. m.—Nature talk
- 1:30 p. m.—The Book Worm
- 2 to 4 p. m.—Matinee program
- 5 to 5:30 p. m.—Sunny Jim's children's hour
- 5:30 p. m.—Organ recital
- 5:55 p. m.—The Town Tattler
- 6:30 to 7 p. m.—Atwater Kent Orchestra
- 7 to 11 p. m.—Varied program

**261 Meters** **KFWA** 1150 Kilocycles  
Browning Bros. Company, Ogden, Utah

- 3 to 4 p. m.—Organ recital
- 4 to 5 p. m.—Ogden Radio Dealer's program

**306 Meters** **KTCL** 980 Kilocycles

New Washington Hotel, Seattle, Wash.

- 9:30 to 9:45 a. m.—Weather report; stock and bond quotations
- 9:45 to 10 a. m.—Fraser-Paterson Department Store studio program
- 10 to 10:15 a. m.—Daily recipes; announcements from the public markets
- 12:30 to 1:30 p. m.—Meves' Cafeteria, Henri Damski's Concert Orchestra

**207 Meters** **KFWM** 1450 Kilocycles

Oakland Educational Society, Oakland, Cal.

- 8 to 9:30 p. m.—Vocal and instrumental music; Educational lecture; study lesson

**454.3 Meters** **KFOA** 660 Kilocycles

Rhodes Department Store, Seattle, Wash.

- 10 to 10:30 a. m.—The Home-Maker's half-hour, conducted by Mary Gordon
- 12:30 to 1:30 p. m.—Young Men's Business Club luncheon program
- 3 to 4 p. m.—Program by Women's Clubs of Seattle and the Pacific Northwest, arranged by Mary Gordon
- 4 to 5:15 p. m.—The Times, "Afternoons at Home" program. Today's recipe
- 5:15 to 5:30 p. m.—Around the Towne—Resume of KFOA programs

**248 Meters** **KFBK** 1210 Kilocycles

Sacramento Bee, Sacramento, California

- 7:30 p. m.—Cousin Ruth's program of original songs for the children
- 7:45 p. m.—Classical program
- 8:30 p. m.—Dance music
- 9:30 p. m.—Those Musical Fellows
- 10 p. m.—Closing announcements

**254 Meters** **KFWH** 1180 Kilocycles

F. Wellington Morse, Jr., Chico, California

- 10:30 to 11:30 a. m.—Musical program
- 6:15 to 6:30 p. m.—News briefs and amusement service

**226 Meters** **KFOB** 1330 Kilocycles

Chamber of Commerce, Burlingame, Calif.

- 8 to 11 p. m.—Studio program
- Piano solos, Inez Jamieson—
- Air de Ballet.....Chaminade
- The Flatterer.....Chaminade
- Nocturne in E Flat.....Chopin
- Baritone solos, Chas. Paso
- KFOB Instrumental Trio, semi-classical numbers
- Baritone solos, Percy Hutchings
- Baritone solos, Jack Burns

**256 Meters** **KOWW** 1170 Kilocycles

F. A. Moore, Walla Walla, Washington

- 12 to 1 p. m.—Rotary Club program
- 7 to 7:30 p. m.—Weather reports, etc.
- 8 to 9 p. m.—Special musical program
- 9 to 10 p. m.—Musical program direction Mrs. Kolar
- 10 to 12 p. m.—Dance music

# SCHEDULES FOR FRIDAY

# FEBRUARY 12 1926

Call Meters

a. m.	Central Cal.	Southern Cal.	Pacific N. W.	Inland
6:30-7:00	KFRC			
7:00-7:30	KPO KFRC KGO KHJ		KGW	
7:30-8:00	KRE KPO KGO KFRC	KNX		
8:00-8:30	KPO KFRC KGO KNX			
8:30-9:00	KGO	KTBI		WFAA
9:00-9:30	KJBS KTAB	KMTR		
9:30-10:00	KJBS	KMTR	KTCL	
10:00-10:30	KJBS	KMTR KFOR	KTCL KFOA KGW	
10:30-11:00	KFWH KFUU	KPSG KNX KFI KFOR	KJR KGW	WFAA KTHS
11:00-11:30	KFWH KRE KGO KFUU KFRC	KPSG KFOR	KJR KGW	KOA
11:30-12:00	KGO	KPSG KFOR	CJCA	KOA
12:00-12:30	KFRC KTAB KGO	KPSG KHJ	CJCA	WHB
12:30-1:00	KPO KTAB KGO	KFWO KHJ	KFOA KGW	WHB WFAA
1:00-1:30	KPO	KNX KHJ KFWO	KFOA KGW	WOC
1:30-2:00	KPO KGO	KNX	KJR	WDAF WFAA
2:00-2:30	KJBS	KNX KTBI	KJR	WLW KDYL WOC
2:30-3:00	KGTT	KNX KFOR KTBI KMTR KHJ KPSG	KJR	WLW WFAA KDYL WOC KOA
3:00-3:30	KGO KGTT	KFOR KNX KHJ KPSG	KFOA	WSB WTAM KDYL KFWA KOA
3:30-4:00	KGO	KFOR KNX KPSG	KFOA	WSB WTAM WDAF KFKX KDKA WFAA KFAB KFOA
4:00-4:30	KLX KGO	KFOR KPSG	KFEC KFOA	WOAW WOC KFAB KFWA KFKX
4:30-5:00	KLX KGO		KFEC KFOA	WDAF WOAW WOC KFWA KFKX
5:00-5:30	KGO	KFWO KMTR KNX	CNRE KFOA	KDYL WGY KOA KSL KDKA
5:30-6:00	KPO KFRC KGO	KFWO KMTR KFI KNX	CNRE	WHB KDYL KRW WLS WQJ KOA KSL
6:00-6:30	KFWH KGO KZM KFRC KFUS	KFI KHJ KFOR KNRC	KMO KJR KGW KFOA CFAC	WDAF KDYL WSB WOC KYW WLS WBZ WSM WMAQ WCCO KDKA WEAR WENR WGY KOA KSL WJZ CNRT WJW
6:30-7:00	KPO KGO KFRC KFWH KZM KFUS KFUU	KHJ KNX KFI KFWO KFOR KNRC KTBI	KMO CNRE KGW CFAC	WMAQ WGN WGY KSL WCCO KDKA WOS WDAF KDYL WSB WOC WLS KYW WEAR KOA WJZ CNRT WENR WHAD
7:00-7:30	KFRC KRE KPO KFWH KLX KGO KFUU KQW	KFWO KNRC KFWB KHJ KNX KTBI KMTR KFI KFOR	KFOA CNRE KJR KOWW	WENR WJY WOO WCAP WBZ WJZ WGN CNRT WFAA WEEI KTHS WGY WEAR WOAW CYL XICE KOA WMAQ WHAD WJW WEBB WDAF WCCO WGR KYW WCAU WJR WLS WOS WEAF KSL WOC KFKX WJAD WAHG KFAB WCX
7:30-8:00	KQW	KFI KPSG KFWO KNRC KFWB KNX KMTR KHJ KTBI KFOR KMJ	KFOA KGW KJR CNRE CNRV KWSC KOAC	KTHS KFKX WMAQ KYW WGR WEAR WGY WJAD WLS WOS WEBB WJW WJR WCCO WOC WOAW CYL XICE KOA WJZ WAHG WJY WOO WCAP WEEI WBZ WEAF KSL CNRT WENB WCAU WHAD
8:00-8:30	KLX KFRC KTAB KFWI KPO KJBS KFUS KGTT KFWH	KFWB KNRC KTBI KFWO KPSG KFOR KFI KHJ KNX KMTR KMJ	KFOA KTCL KWSC KGW KJR KOWW CPCT CNRE KOAC	WBAF WOAW XICE KOA WEEI WCAU KSL WQJ WCCO WLS KDYL WEAF WJZ KTHS KFKX WMAQ KYW WGR WGY WSM CNRT WJY WOO WCAP WBCN WEAR WAHG KFWA WOK KFAB
8:30-9:00	KLX KPO KFRC KTAB KFWI KFUS KFWH KJBS KGTT	KMTR KTBI KFWO KFOR KNX KMJ KFWB KNRC KFI KPSG KHJ	KFOA CKCD CPCT KWSC KGW CFCN KTCL CNRE CNRV KJR KOAC KOWW	WOAW WQJ KOA KDYL WEAF WCCO WJZ CNRT WOO WCAP WBCN KFWA KSL WOK KFKX WMAQ WGN WGR KYW WAHG KTHS WSM
9:00-9:30	KLX KPO KFRC KTAB KGTT KRE KFWH KFWI KJBS	KFI KHJ KPSG KNX KFWB KMTR KNRC KMJ KFWO KFOR	KMO CPCT CNRE CNRV KFOA KJR KGW KTCL KOWW CFCN	KYW WSB WEBB WQJ WGR KOIL WOAW KFUR WGN WBCN KSL WOK
9:30-10:00	KPO KTAB KFWH KLX KFRC KRE KJBS KFWI	KFI KHJ KPSG KNX KFWB KMTR KNRC KMJ KFWO KFOR	KFOA KMO CFCN KJR KGW CNRV KTCL KOWW	KYW WQJ KFUR WEBB WOK WOAW KSL WBCN WGR KOIL WSB
10:00-10:30	KFRC KPO KLX KRE KJBS KFWI	KFI KNX KFWB KMTR KFOR	CNRV KOWW KHQ KFOA KGW CFCN	WDAF KFUR WEBB WENR WQJ KYW WOK
10:30-11:00	KPO KFRC KRE KJBS KFWI	KFI KNX KFWB KMTR KFOR	CNRV KOWW KHQ KFOA KGW	KYW WENR WQJ WDAF KFUR WEBB WOK
11:00-11:30	KRE KJBS KFWI KFOR		KGW CNRV KOWW	KYW WENR WQJ
11:30-12:00	KRE KFWI	KFOR	KGW CNRV KOWW	KYW WENR WQJ
12:00- :30	KFWH			

CFAC	435
CFCN	435
CFCT	330
CJCA	517
CNRE	517
CNRT	357
CNRV	291
CYL	510
KDKA	309
KDYL	246
KFAB	341
KFEC	248
KFI	467
KFKX	288
KFOA	454
KFOR	233
KFUU	217
KFRC	268
KPSG	275
KFUR	224
KFUS	256
KFUU	220
KFWA	261
KFWB	252
KFWH	254
KFWI	226
KFWO	211
KGO	361
KGTT	207
KGW	491
KHJ	405
KHQ	273
KJBS	220
KJR	384
KLX	508
KMJ	234
KMO	250
KMTR	238
KNRC	208
KNX	337
KOA	322
KOAC	280
KOIL	278
KOWW	256
KPO	428
KQW	231
KRE	256
KSL	300
KTAB	240
KTBI	234
KTCL	306
KTHS	375
KWSC	349
KYW	536
KZM	240
WAHG	316
WBCN	266
WBZ	333
WCAP	469
WCAU	278
WCCO	416
WDAF	366
WEAF	492
WEAR	389
WEEI	476
WENR	266
WFAA	476
WGN	370
WGR	319
WGY	380
WHAD	275
WHB	366
WJAD	353
WJR	517
WJY	405
WJZ	455
WLS	345
WLW	422
WMAQ	448
WOAW	526
WOC	484
WOK	217
WOO	508
WOS	441
WQJ	448
WSB	428
WSM	283
WTAM	389
WJW	353
XICE	400

See Pages 74 to 94 for more information

KPSN  
KGW

Rain



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## PROGRAMS FOR FRIDAY

FEBRUARY 12, 1926



Dorothy Thomas  
KJBS—8 p. m.

Esther Wood Schneider and  
Camp Fire Girls, KGO—5:30 p. m.

Bobbie Best  
KJBS—9 p. m.

361 Meters

**KGO**

830 Kilocycles

General Electric Company, Oakland, Calif.  
7:15 to 7:30 a. m.—Health Training Exercises;  
Hugh Barrett Dobbs  
7:45 a. m.—“Pep Class,” Hugh Barrett Dobbs  
8:15 to 8:30 a. m.—Health Training Exercises;  
Hugh Barrett Dobbs  
8:30 a. m.—“Daily Strength”—Cheerio  
11:10 a. m.—Home-making talk by Prudence  
Penny  
11:30 a. m. to 1 p. m.—Luncheon concert  
12 noon—Time signal  
12:30 p. m.—U. S. Weather Bureau report  
1:30 to 1:45 p. m.—Stock and weather reports  
3 to 4 p. m.—“Lincoln in Literature,” Joseph  
Henry Jackson, Literary Editor, Sunset Maga-  
zine; Pearl Hossack Whitcomb presents Dor-  
othy Clute, mezzo-soprano; Mrs. Kleo Orand,  
mezzo-soprano; Mrs. John Persons, accompan-  
ist. Anna Lucchesi, pianist, presented by  
Pierre Douillet. Alice Davies Endriss, violin-  
ist, through the courtesy of Nathan J. Lands-  
berger  
4 to 5:30 p. m.—Concert Orchestra of the Hotel  
St. Francis, San Francisco, Vinton La Ferrera  
conducting  
5:30 to 6 p. m.—Girls' Half Hour, conducted by  
Esther Wood Schneider  
6 to 6:55 p. m.—Dinner concert  
6:55 to 7:19 p. m.—News items; weather and  
stock reports; S. F. produce news

349 Meters

**KWSC**

860 Kilocycles

Washington State College, Pullman, Wash.  
7:30 to 9 p. m.—Studio program  
Saxophone solos, Clarice Shattuck  
Vocal solos, Mrs. L. A. Kirtland  
Whistling and piano solos, Helen Hale  
Readings, Clelah Cooper  
Book Reviews, Alice Lindsay Webb  
“Trees for Farm Woodlot and Ornamental  
Planting,” E. H. Steffen  
“Importance of High Class Cows to Farm  
Profits,” R. N. Miller  
Geology of the Northwest, No. 2, “The River  
That Went Out to Sea,” Dr. H. E. Culver

220 Meters

**KFUU**

1360 Kilocycles

Mathewson Motor Company, Oakland, Cal.  
10:45 to 11:45 a. m.—Concert  
6:30 to 7:30 p. m.—Gasoline George Kids Hour

467 Meters

**KFI**

640 Kilocycles

Copyright 1926 by E. C. Anthony, Inc., L. A.  
10:45 a. m.—Betty Crocker Gold Medal Flour  
Home Service Talk  
5:30 p. m.—Kenneth Morse and his Orchestra  
6 p. m.—KFI nightly doings  
6:15 p. m.—KFI's seeing California  
6:30 p. m.—Vest Pocket Program  
6:45 p. m.—KFI radiatorial period  
7 p. m.—Carlyle Stevenson and his Orchestra  
8 p. m.—Aeolian organ. Dan L. McFarland at  
the console  
9 p. m.—Program arranged by William Mac-  
Dougall, Scotch comedian  
9:30 p. m.—Program of Mutual Motors, Inc.,  
featuring music program and joke contest  
10 p. m.—Program by screen artists' quartet

256 Meters

**KFUS**

1170 Kilocycles

The Gospel Radio, Oakland, California

6 to 6:30 p. m.—Children's Bible story hour  
6:30 to 7 p. m.—KFUS gospel radio vesper  
service. Leaders, Miss Ruth Sherman and  
Miss Wilma Ford. Theme: “Joy”  
Musical selections and short message  
8 to 9 p. m.—Regular studio program of sacred  
music given by the Gospel Tabernacle Chorus  
of the Christian and Missionary Alliance  
Church, Rev. Hardy W. Mitchell, pastor  
Chorus—O, Perfect Life of Love  
Prayer, Rev. Hardy W. Mitchell, pastor  
Bass solo. Dr. H. B. Knox  
Chorus—His Blood Can Never Lose Its Power  
Violin solo, Alfred Zahlout  
Chorus—Open My Eyes That I May See  
Address, Rev. Hardy W. Mitchell, pastor  
Male Quartet—Lord, I Am Coming Home  
Duet, Miss Edith Lesley; Miss Ruth Iverson  
Chorus—I Am Praying for You

280 Meters

**KOAC**

1070 Kilocycles

Oregon Agricultural College, Corvallis, Ore.

7:20 p. m.—Musical selections  
7:30 p. m.—“An Advertising Talk to Purchas-  
ers,” Professor H. T. Vance  
7:45 p. m.—“Care of the Auto's Gasoline Sup-  
ply System,” K. F. Coulson  
8 to 9 p. m.—Program of music

Friday Programs—Continued

428 Meters **KPO** 700 Kilocycles

Hale Bros. & The Chronicle, San Francisco

- 7. 7:30, 8 a. m.—Daily dozen exercises given under the direction of the Y. M. C. A.
- 10:30 a. m.—"Ye Towne Cryer," weather report
- 10:35 a. m.—Market report on butter, eggs, cheese and poultry
- 12 noon—Time signals; reading of the Scripture
- 12:45 p. m.—Talk from the Commonwealth Club luncheon at the Palace Hotel
- 1:30 to 2 p. m.—Rudy Seiger's Fairmont Hotel Orchestra
- 5:30 to 6 p. m.—Big Brother's talk to children
- 6:10 to 6:20 p. m.—Stock quotations
- 6:30 to 7 p. m.—Waldemar Lind and the States Restaurant Orchestra
- 7 to 7:10 p. m.—Investment talk by J. C. Wilson
- 7:10 to 7:20 p. m.—Book reviews, by Harry A. Small of the Chronicle
- 8 to 9 p. m.—Program to be given at the Yearly Reunion and Dinner of the Lincoln Grammar School Association, in the Gold Hall Room of the Palace Hotel, under the direction of J. R. Miller
- Selections by Walter Krausgrill's Orchestra
- Address by Charles Tilden
- Tenor solos by Chas. Rulotti
- Monologue by Guy Kibbe
- Tenor solos by Austin Sperry
- Stories, etc., by Lee Dolson
- Tenor solos by Jack Mahan
- Stories by Dan Casey
- Baritone solos by Harry Robertson
- Stories and Slight of Hand by Harold Jacobs
- Uda Waldrop, accompanist
- 9 to 10 p. m.—Palace Hotel Rose Room Dance Orchestra, Gene James, director; Maurice Gunsky, tenor, and Merton Borles, pianist, intermission soloists
- 9:10 to 9:20 p. m.—"Sports-on-the-air." under the supervision of Harry B. Smith, sporting editor of the Chronicle. Special feature will be an interview of Wm. H. McCarthy, president of San Francisco's new Mission Ball Club, by Ed R. Hughes, baseball expert of the Chronicle's Sporting Green. The subject of the interview will be "Prospects of the New Club in the 1926 Pennant Race"
- 10 to 11 p. m.—Waldemar Lind and the States Restaurant Orchestra

384.4 Meters **KJR** 780 Kilocycles

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

- 10:30 to 11:30 a. m.—Music and talks
- 1 p. m.—Time signals
- 1:15 to 2 p. m.—Organ recital
- 2 to 2:15 p. m.—"Home Helps," talk by Bernice Redington of the Post Intelligencer staff
- 2:15 to 2:30 p. m.—Produce report
- 5:40 to 6 p. m.—Stock quotations
- 6 p. m.—Time signals
- 6 to 6:30 p. m.—"Whats' dong at the theaters" weather reports
- 7 to 8:30 p. m.—Lundquist-Lilly Male Quartet in old time songs
- 8:30 to 10 p. m.—Post Intelligencer program

231 Meters **KQW** 1300 Kilocycles

First Baptist Church, San Jose, California

- 7 to 8 p. m.—The California Farm Bureau evening radio news, consisting of news dispatches, weather reports, market reports, mail bag, farm topics and editorial short talks

240 Meters **KTAB** 1250 Kilocycles

Tenth Ave. Baptist Church, Oakland, Calif.

- 9 to 9:30 a. m.—Prayer service led by Rev. E. L. Spaulding
- 12 to 1 p. m.—Luncheon concert
- 8 to 10 p. m.—Program by Breuner's Instrumental Trio; Eva Garcia, piano; Grace Becker, 'cello; Robert Rourke, violin—American Patrol.....Meacham
- Sounds from the Sunny South.....Isenman
- Baritone solos, Harold Dana—
- My Own United States.....Edwards
- I Hear a Thrush at Eve.....Cadman
- Address on Abraham Lincoln, Rev. Charles Deems
- Violin solos, Robert Rourke—
- Old Folks at Home.....arr. by Gardner
- From the Canebreak.....Gardner
- Negro Spiritual.....Dvorak-Kreisler
- Tenor solos, Gwynfi Jones
- Instrumental Trio—
- Songs from the Old Folks.....arr. by Lake
- Baritone solos, Harold Dana—
- See, Love, I Bring Thee Flowers...Lambert
- Love Came Calling.....Zamenick
- 'Cello solos, Grace Becker—
- Nobody Knows the Trouble I See.....
- .....Negro Spiritual
- Swing Low Sweet Chariot.....Negro Spiritual
- Tenor solos, Gwynfi Jones
- Instrumental Trio—
- Didn't My Lord Deliver Daniel.....
- .....Coleridge-Taylor
- Can't Yo' Heah Me Callin' Caroline....Roma
- Humoresque-Swannee arrangement
- Baritone solos, Harold Dana—
- La Hamaca (The Hammock).....
- .....Early California Spanish
- Hands and Lips.....Clarke
- Piano solos, Eva Garcia
- Tenor solos, Gwynfi Jones

405.2 Meters **KHJ** 740 Kilocycles

Los Angeles Times, Los Angeles, California

- 7 to 7:15 a. m.—"Setting-Up Exercises," B. L. Severns
- 12 to 12:30 p. m.—Leighton's Arcade Cafeteria Orchestra, directed by Jack Cronshaw
- 12:30 to 1:30 p. m.—Program presented by Le Roy Parry and his Elite Orchestra
- 2:30 to 3:30 p. m.—Musical program
- 6 to 6:30 p. m.—Leighton's Arcade Cafeteria Orchestra
- 6:30 to 7:30 p. m.—Children's program, presenting Prof. Walter Sylvester Hertzog, radio historian; Richard Headrick, screen juvenile; Viola Von. "Wild Rose of KHJ" and others
- 7:30 p. m.—Gladys De Witt will talk on "Romance of the Santa Fe Trail"
- 8 to 10 p. m.—Program through the courtesy of the Western Auto Supply Co.

491.5 Meters **KGW** 610 Kilocycles

The Morning Oregonian, Portland, Oregon

- 7:15 a. m.—Y.M.C.A. Physical Culture Exercises
- 9:45 to 11:30 a. m.—The Town Crier; music, weather report, household helps, shopping guide and news items
- 12:30 to 1:30 p. m.—Concert
- 6 to 7 p. m.—Dinner concert
- 7:30 to 7:45 p. m.—Weather, police and market reports, news items and sporting results
- 8 to 9 p. m.—Concert
- 9 to 10:30 p. m.—Concert from the Sherman, Clay & Company Duo-Art studio
- 10:30 to midnight—Hoot Owl Frolic

(Programs continued on next page)

## Friday Programs—Continued

- 268 Meters** **KFRC** 1120 Kilocycles  
**City of Paris Dry Goods Co., San Francisco**  
 6:30, 7, 7:30, 8 a. m.—Physical Culture Course,  
 Bernard Drury  
 11 to 11:30 a. m.—Shopping Guide for House-  
 wives  
 12 to 12:20 p. m.—Inspirational talk, Mary  
 Katherine Maule  
 5:30 to 6:30 p. m.—"Mac" and His Gang  
 6:30 to 7:30 p. m.—Concert in Drury Lane,  
 Hotel Whitcomb, by Bem's Little Symphony  
 Orchestra  
 Student Prince.....Romberg  
 Intermezzo.....Bruch  
 Oriental.....Amani  
 Nocturne.....Grieg.  
 Intermission solos, Alice Bradley, soprano  
 8 to 9 p. m.—Concert in Drury Lane, Hotel  
 Whitcomb, by Bem's Little Symphony Or-  
 chestra  
 Overture, Isabella.....Suppe  
 Waltz, Violets.....Waldteufel  
 Suite from the South.....Nicode  
 Opera Selection "Aida".....Verdi  
 Intermission solos, Marcella Knirr, soprano  
 9 to 10 p. m.—Studio program "Lincoln's Day"  
 10 to 11 p. m.—Continuous dance music from  
 the Balconades Ballroom, by Walter Kraus-  
 grill's Orchestra and William Backstedt's Old-  
 Timer's Orchestra
- 508 Meters** **KLX** 590 Kilocycles  
**The Oakland Tribune, Oakland, California**  
 4 to 5 p. m.—Women's hour  
 7 to 7:30 p. m.—News items  
 8 to 9:45 p. m.—Studio program  
 9:45 to 10:30 p. m.—Athens Athletic Club Or-  
 chestra
- 220 Meters** **KJBS** 1360 Kilocycles  
**Jullius Brunton & Sons Co., San Francisco**  
 9 to 10:45 a. m.—Vocal and instrumentla selec-  
 tions  
 2 to 2:30 p. m.—Vocal and instrumental selec-  
 tions  
 8 to 9 p. m.—Studio program by Eddie Venzy's  
 Band. Intermission numbers by Edythe Cole,  
 Clara Bercovitz, violin, and Rudy Swall, tenor  
 9 to 11:30 p. m.—Program by the Royal Order  
 of Smoked Herring, held in the Aquarium at  
 the Willard Battery Station
- 252 Meters** **KFWB** 1190 Kilocycles  
**Warner Brothers, Hollywood, California**  
 7:10 to 7:20 p. m.—Officer E. G. Brown of the  
 Los Angeles Police Dept. gives his weekly  
 talk on "Safety First"  
 7:20 to 7:30 p. m.—Jack Boaz, hunting and  
 fishing scout of the N. Y. Hardware Trading  
 Company  
 7:30 to 7:40 p. m.—The Marschutz Optical Co.  
 weekly Eye-o-logue  
 7:45 p. m.—Microphone brevitiles  
 8 to 9 p. m.—Program presented by courtesy  
 of John Wright, The Right Tailor, featuring  
 the John Wright Orchestra; Dan Gridley,  
 tenor; Sol Hoopli's Hawaiian Trio; Esther  
 White, popular songs  
 9 to 10 p. m.—Mrs. Vivian Kidson, soprano;  
 Tom Breneman, baritone; George Wilson,  
 popular songs; Jean Johnson, pianist; Warner  
 Bros. Syncopators  
 10 to 11 p. m.—Warner Bros. frolle
- 211 Meters** **KFWO** 1420 Kilocycles  
**Major Lawrence Mott, Avalon, California**  
 12:30 to 1:30 p. m.—Hotel St. Catherine Or-  
 chestra and studio program  
 5 to 6 p. m.—Miss Hewitt's Golden Hour and  
 the Rev. LaRue C. Watson  
 6:30 to 7:45 p. m.—Hotel St. Catherine Or-  
 chestra and studio program  
 7:45 to 10 p. m.—"Overseas Night" and KFWO  
 Quartet, Miss Hewitt, soprano; Mrs. Williams,  
 contralto; C. E. Patterson, tenor; Mr. Wil-  
 liams, bass
- 238 Meters** **KMTR** 1260 Kilocycles  
**K. M. Turner, Hollywood, California**  
 9 a. m.—"Dad's Hour," by Dad King  
 10 a. m.—Dr. John Adams Comstock, director  
 of Southwest Museum, Los Angeles  
 2:30 p. m.—Easy Chair Hour, Dr. E. L. Swick,  
 child psychologist  
 5 p. m.—Home hour, conducted by Georgla Sim-  
 mons. "Peter Pan" hour with Marlon Gil-  
 more and Magdalene Schaffer of Paul Gerson  
 Studios, and pupils of Adelaide Gosnell Lee,  
 pianist. Anna Lee and Barbara Erdman  
 7 p. m.—Charles W. Beam on "Color Photog-  
 raphy"  
 7:30 p. m.—Prof. Alfred Cookman, president of  
 the Los Angeles Nature Club will talk  
 8 to 10 p. m.—KMTR concert hour, presenting  
 the Turner Orchestra  
 10 to 11 p. m.—Starr Plano Co. program
- 337 Meters** **KNX** 890 Kilocycles  
**L. A. Evening Express, Los Angeles, Calif.**  
 7:30 a. m.—KNX morning gym, by J. C. Casey  
 8 a. m.—Inspirational talk and morning prayer  
 9 a. m.—Time signals; birthday notices  
 10 a. m.—Town crier of day's morning message  
 10:30 a. m.—Household economics, Kate Brew  
 Vaughan  
 1 p. m.—The Village Gossip  
 1:30 p. m.—The Book Worm  
 2 p. m.—Los Angeles District Federation of  
 Women's Clubs courtesy program  
 5 to 5:30 p. m.—Sunny Jim's children's hour  
 5:30 p. m.—Organ recital  
 5:55 p. m.—The Town Tattler  
 6:30 to 7 p. m.—Atwater Kent Orchestra  
 7 to 10 p. m.—Feature program  
 10 to 11 p. m.—Radiocasting the fight from  
 Hollywood American Legion
- 232.4 Meters** **KEON** 1290 Kilocycles  
**Nichols & Warinner, Inc., Long Beach, Calif.**  
 10 to 12 noon—News, music, entertainment  
 2:30 to 4 p. m.—Municipal Band concert  
 4 to 4:30 p. m.—Press Telegram late news  
 6 to 6:30 p. m.—Brayton's Theater organ recital  
 6:30 to 7 p. m.—KFON gossip and amusement  
 information  
 7 to 7:30 p. m.—Program presented by courtesy  
 Wright Bros. Agency  
 7:30 to 8 p. m.—Nichols & Warinner Investors  
 Hour  
 8 to 9 p. m.—Press Telegram studio program  
 9 to 10 p. m.—KFON artists program  
 10 to 12 p. m.—Long Beach Lodge of Elks, 888,  
 frolle
- 208 Meters** **KNRC** 1442 Kilocycles  
**Kierulff & Ravenscroft, Los Angeles, Calif.**  
 6 to 7 p. m.—Royal Theatre studio program  
 7 to 8 p. m.—Jimmie Tighe's Orchestra  
 8 to 10 p. m.—Geo. Happ Paramount Trio and  
 Orchestra

Friday Programs—Continued

**256 Meters KRE 1170 Kilocycles**  
**Berkeley Daily Gazette, Berkeley, California**  
 7:30 a. m.—Good Thought Service, conducted by Rev. R. M. Stevenson  
 11:15 a. m.—Physical exercises for women, conducted by Dorothy Barron  
 7 p. m.—Current news by leased wire  
 9 to 12 p. m.—Dance night. Dance program by Bob Beal and his Hotel Claremont Orchestra, playing at the dinner dance at the Hotel Claremont, Berkeley, Calif.  
 10 p. m.—Studio program. Intermission solos will be rendered by members of the orchestra

**207 Meters KGTT 1450 Kilocycles**  
**Glad Tidings Temple, San Francisco, Calif.**  
 8 to 8:15 a. m.—Scripture reading  
 2:30 to 3:30 p. m.—Glad Tidings hour. Studio program by students of the Bible Institute under the direction of A. S. Erickson. Special feature: Piano solos by Clyde Pierce  
 8 to 9:30 p. m.—Evening service under the direction of R. J. Craig, pastor. Message by J. J. Sims, Field Secretary of the Bryan Bible League

**256 Meters KOWW 1170 Kilocycles**  
**F. A. Moore, Walla Walla, Washington**  
 7 to 7:30 p. m.—Weather reports, etc.  
 8 to 9 p. m.—Program by DeMolay Order  
 9 to 10 p. m.—Troop 9 Boy Scouts program  
 10 to 12 p. m.—Blue Jays

**275.1 Meters KFSG 1090 Kilocycles**  
**Angelus Temple, Los Angeles, California**  
 10:30 to 11:30 a. m.—Sunshine hour; Roy Grey, senior student bringing the message; Mrs. Bess T. Cornell, pianologue  
 11:30 a. m. to 12:30 p. m.—Noonday musical, Ruth Frances Thomas  
 2:30 to 4:30 p. m.—Temple auditorium service by Paul Rader  
 7:30 to 9 p. m.—Crusader night with Evangelist Rader  
 9 to 10 p. m.—Gray studio program. Back home hour with Paul Rader and the Angelus Temple Band. Katherine Thompson and Lewis d'Ippillitto, of the Thompson School of Saxophones. Address by Judge Walter S. Gates of the Superior Court, Los Angeles County

**306 Meters KTCL 980 Kilocycles**  
**New Washington Hotel, Seattle, Wash.**  
 9:30 to 9:45 a. m.—Weather report; stock and bond quotations  
 9:45 to 10 a. m.—Fraser-Paterson Department Store studio program  
 10 to 10:15 a. m.—"Exercises Over the Air," by T. G. "Van" Cook  
 10:15 to 10:30 a. m.—Daily recipes; announcements from the public markets  
 8 to 9 p. m.—Varied program  
 9 to 10 p. m.—Western Giant Cord Orchestra

**288 Meters KFKX 1040 Kilocycles**  
**Westinghouse E. & Mfg. Co., Hastings, Neb.**  
 3:30 p. m.—Relay of KDKA dinner concert from Pittsburgh  
 7 to 9 p. m.—Instrumental musical program from Hotel Clarke studio at Hastings

**226 Meters KFWI 1330 Kilocycles**  
**Radio Entertainments, Inc., San Francisco**  
 8 to 9 p. m.—Lincoln's Birthday. Patriotic program from the studio, through the courtesy of the Radium Ore Revigator Co.  
 9 to 10:30 p. m.—Studio program  
 10:30 to 12:30 p. m.—Dance music played by Paul Kelli's Il Trovatore Roof Garden Cafe Orchestra with intermission program from studio

**261 Meters KFWA 1150 Kilocycles**  
**Browning Bros. Company, Ogden, Utah**  
 3 to 4 p. m.—Organ recital  
 4 to 5 p. m.—Ogden Radio Dealers' program  
 8 to 9 p. m.—Musical program

**254 Meters KFWH 1180 Kilocycles**  
**F. Wellington Morse, Jr., Chico, California**  
 10:30 to 11:30 a. m.—Musical program  
 6:15 to 6:30 p. m.—News briefs and amusement service  
 6:30 p. m.—Uncle Bill's children's hour program  
 8 to 10 p. m.—Musical studio program, featuring vocal and instrumental selections  
 12 p. m. to 1:30 a. m.—Special late hour program

**294 Meters KTBI 1020 Kilocycles**  
**The Bible Institute of Los Angeles, Calif.**  
 8:30 to 9 a. m.—Devotional hour. Marian M. Reynolds will speak; Wm. T. Blackstone, baritone, will sing  
 2 to 3 p. m.—Inspirational hour. Miss Marie Carter of the Bible Institute will give a short Bible talk. Miss Mildred Hanna, soprano, will sing  
 7:15 to 8 p. m.—Aunt Martha's childrens hour  
 8 to 9:30 p. m.—Dr. W. E. McCulloch will give a short address on the "Life of Lincoln," after which Prof. Alfred A. Butler of the Bible Institute and the Conservatory of Music and Arts will give a musical program

**454.3 Meters KFOA 660 Kilocycles**  
**Rhodes Department Store, Seattle, Wash.**  
 10 to 10:30 a. m.—The Home-Maker's half-hour, conducted by Mary Gordon  
 12:30 to 1:30 p. m.—Seattle Chamber of Commerce program  
 3 to 4 p. m.—Program by Women's Clubs of Seattle and the Pacific Northwest, arranged by Mary Gordon  
 4 to 5:15 p. m.—The Times, 'Afternoons at Home' program. Today's recipe  
 5:15 to 5:30 p. m.—Around the Towne—Resume of KFOA programs  
 6 to 6:30 p. m.—Atwater Kent Boys  
 7 to 8:15 p. m.—Sherman, Clay & Co. studio program  
 8:15 p. m.—Automobile Club news. Weather report  
 8:30 to 10 p. m.—The Times studio program  
 10 to 11 p. m.—Rhodes Department Store presenting Jackie Souder's Club Lido Serenaders

**291 Meters CNRV 1030 Kilocycles**  
**Canadian Nat. Railways, Vancouver, B. C.**  
 9 p. m.—Studio program  
 10:30 p. m.—Cabaret Belmont Orchestra, direct from the Belmont Hotel, Vancouver, B. C.

# SCHEDULES FOR SATURDAY

# FEBRUARY 13, 1926

a. m.	Central Cal.	Southern Cal.	Pacific N. W.	Inland
6:30-7:00	KFRC			
7:00-7:30	KFRC KPO KGO KHJ			
7:30-8:00	KFRC KRE KPO KNX KGO			
8:00-8:30	KFRC KPO KGO KNX			
8:30-9:00	KGO			
9:00-9:30	KTAB KJBS	KMTR		
9:30-10:00	KJBS	KMTR		
10:00-10:30	KJBS	KMTR KFON	KGW	
10:30-11:00	KFUU KFVH	KNX KFSG KFON	KGW	KTHS WFAA
11:00-11:30	KFUU KFVH KRE KFRC	KFSG KFON	KFEC KGW	KOA
11:30-12:00	KGO	KFSG KFON	CJCA KFEC	KOA
12:00-12:30	KTAB KGO	KHJ KFSG	CJCA	
12:30-1:00	KTAB KGO	KHJ KFVH	KGW	WFAA
1:00-1:30	KPO	KHJ KMTR KFVH	KGW	
1:30-2:00	KPO	KNX	KJR	WFAA
2:00-2:30	KJBS	KNX	KJR KOWW	KDYL WDAF
2:30-3:00	KPO	KHJ KNX KFON	KJR KOWW	KDYL WFAA
3:00-3:30	KPO	KHJ KNX KFON KFSG	KOWW	WSB WTAM KDYL KFVA
3:30-4:00	KPO	KNX KFON KFSG	KOWW	WSB WDAF WTAM WFAA KFVA
4:00-4:30	KPO KFRC KGO	KFSG KFON	KFEC KFOA KOWW	WDAF WOAW WOC KFVA
4:30-5:00	KPO KFRC KGO		KFEC KFOA KOWW	WDAF KYW WOAW WFAA WOC KFVA
5:00-5:30	KPO KGO	KNX	KFOA KOWW	KYW WOR KDKA WFAA KOLL WQJ WOAW WGY WIP WTAM KSL WLS
5:30-6:00	KFRC	KFI KNX	KOWW	KDKA WOR KDYL PWX WTAM WEAF WGY WLS WIP WOAW KYW KSL WQJ
6:00-6:30	KZM KFUS KFVH KFRC	KFI KHJ KNRC KFON KMTR	KJR KGW KOWW	KDYL KSL KOIL WSB WLS WGY WTAM WCO KDKA KYW WIP WEAF
6:30-7:00	KFRC KZM KPO KFUS KFUU	KHJ KFI KNX KFVH KMTR KFON KNRC	CJCA KGW	KSL WSB PWX KYW KDYL WGY WLS WTAM WIP WEAF WGBS WJZ KFVH WBCN WSM CNRO WRC WENR WLW
7:00-7:30	KLX KFRC KPO KFUU KRE KQW	KFI KHJ KNX KFVH KNRC KFON	KOWW	KSD WOC WTAM KTHS WEAF KFVH PWX KYW WOAW WOR WLS WIP WGN WFAA WGBS WJZ WEBH WJR WBCN WGY KSL WMAQ WREO WCO WSM CNRO WRC WENR WLW KFVH WJAZ
7:30-8:00	KFBK KQW	KFI KFSG KFON KNX KFWO KNRC	CJCA	WOC WTAM PWX WGY WMAQ WCO WSM KYW WOAW WOR WJR WLS WIP WBCN KTHS WEAF WGBS WREO WEBH KSL WJZ CNRO WRC WENR WLW
8:00-8:30	KFUU KPO KRE KGO KFRC KFBK KFWM	KHJ KNX KFVH KFI KFSG KFON KMTR KNRC KPSN	KOWW	WREO WQJ WLS WGY WKRC KDYL KTHS WIP WMAQ WGBS WJZ WEAF WEBH WSM CNRO WRC KFVA WJR WBCN KSL WOK WOAW WTAM KFVH PWX KYW KOA KFVH
8:30-9:00	KFUU KFRC KFBK KPO KGO KRE KFWM	KFI KHJ KFSG KFON KFVH KNX KMTR KNRC KPSN	CKCD KJR KOWW	WQJ WLS WGY WREO WKRC KDYL KOA WIP WMAQ WGBS WJZ WEBH KFVA WOK WOAW WTAM WGN WJAZ WEAF KSL WBCN KYW WJR CNRO WRC WSM KTHS
9:00-9:30	KFUU KFWM KPO KGO KPO KRE KFRC KFBK	KFI KHJ KFSG KNX KFVH KFON KMTR KPSN KNRC	CFCN CKCD KOWW KJR KGW CKCK	WFAA KFUR WOAW WGN WEBH KSL WOK WKRC WBCN WJR WQJ WLS KFVA KMAQ WSB KOIL WGBS WOC KOA WJAZ WSM
9:30-10:00	KFUU KFOB KGO KPO KFBK KFRC KRE	KFI KHJ KNX KFON KFVH KMTR KPSN KNRC KMJ	CFCN CKCD KFOA KGW KJR KOWW	WFAA WQJ WOAW KOA WSB WEBH WKRC WBCN KSL KFVA WJR WOK WLS WOC KFUR KYW KOIL WJAZ WSM
10:00-10:30	KFRC KFOB KRE KGO KPO KFUU	KFI KNX KFON KFVH KNRC	KJR KOWW KFOA CFCN KGW	WQJ KFUR KOA WEBH WDAF KFVA KYW WENR KOIL WBCN WOK WJAZ
10:30-11:00	KGO KPO KFRC KRE KFOB	KFON KFVH KNRC KFI KNX	KFOA CFCN KGW KJR KOWW	WQJ KFUR KOA WEBH WDAF KFVA KYW WENR KOIL WBCN WKRC WOK
11:00-11:30	KPO KGO KRE KFRC KFOB	KFI KNX	KGW KJR KOWW	KYW WENR KOIL WQJ WBCN WKRC WJAZ
11:30-12:00	KPO KGO KRE KFRC KFOB	KFI KNX	KOWW KJR KOWW	KYW WENR KOIL WQJ WBCN WJAZ
12:00-1:00	KFRC KRE KFVH KFI KNX			KOIL WQJ WBCN
1:00-2:00	KFUU KFWI	KFI KNX		
2:00-3:00	KFWI	KFI		

Call	Meters
CFCN	435
CJCA	517
CKCD	397
CKCK	312
CNRO	435
KDKA	309
KDYL	246
KFAB	341
KFAU	260
KFBK	248
KFEC	248
KFI	467
KFOA	454
KFOB	226
KFON	233
KFRC	268
KFSG	275
KFUR	224
KFUS	256
KFUU	220
KFWA	261
KFWB	252
KFWH	254
KFWO	211
KFWM	207
KGO	361
KGW	491
KHJ	405
KJBS	220
KJR	384
KLX	508
KMJ	234
KMTR	238
KNRC	208
KNX	337
KOA	322
KOAC	280
KOIL	278
KOWW	256
KPO	428
KPSN	316
KQW	231
KRE	256
KSD	545
KSL	300
KTAB	240
KTHS	375
KYW	536
KZM	240
PWX	400
WBCN	266
WBZ	333
WCO	416
WDAF	366
WEAF	492
WEBH	370
WENR	266
WFAA	476
WGBS	316
WGN	370
WGY	360
WIP	508
WJR	517
WJZ	455
WKRC	326
WLS	345
WLW	422
WMAQ	448
WOAW	526
WOC	484
WOK	217
WOR	405
WQJ	448
WRC	469
WREO	286
WSB	428
WSM	263
WTAM	389

See Pages 74 to 94 for more information about stations

# Kellogg R-F-L Receiver

## *Approaching the Ultimate*

The Kellogg R-F-L Receiver is a highly sensitive seven tube radio set, including four sharply tuned radio frequency stages. The selectivity of the radio frequency amplifier is so great that an almost absolute cut-off in the transmitted signal occurs at a frequency of 8,000 cycles removed from the frequency to which the receiver is tuned. The receiver is provided with an illuminated station indicator which moves with the selector knob, showing instantly the wavelength of the station being received, and upon which the call letters of all broadcasting stations can be written by the owner of the set.

KLZ  
KTCL  
CZE  
KOA  
KPSM  
KGW  
KRE

Billy Quirk  
Virginia Ave.  
"Baby Blossom" (sang) about 11:40  
"Sleepy Time Time" (sang)  
KFI Midnight Trolie

## R. D. Holabird

and

## Loren L. Ryder

ASSOCIATED RADIO DISTRIBUTORS

611 Howard St.  
San Francisco

Phone  
Garfield 5070

## PROGRAMS FOR SATURDAY

FEBRUARY 13, 1926



Alice E. Hansen  
KGO—8:10 p. m.



Margaret O'Dea  
KGO—8:10 p. m.



Willard A. Ridings  
KPO—2:30 p. m.



Gladys I. Wilson  
KFUU—8 p. m.

361 Meters

**KGO**

830 Kilocycles

General Electric Company, Oakland, Calif.

- 7:15 to 7:30 a. m.—Health Training Exercises;  
Hugh Barrett Dobbs  
7:45 a. m.—"Pep Class," Hugh Barrett Dobbs  
8:15 to 8:30 a. m.—Health Training Exercises;  
Hugh Barrett Dobbs  
8:30 a. m.—"Daily Strength"—Cheerio  
8:45 a. m.—Songs, William H. Hancock  
11:30 a. m. to 1 p. m.—Luncheon concert  
12 noon—Time signal  
12:30 p. m.—U. S. Weather Bureau report  
4 to 5:30 p. m.—Concert Orchestra of the Hotel  
St. Francis, San Francisco, Vinton La Ferrera  
conducting  
8 p. m.—Weekly "Sport Review" by Al Santoro  
8:10 p. m.—Leo J. Meyberg Company program  
(Oakland studio)

"THE GEISHA"—A Japanese musical comedy  
Libretto by Owen Hall; music by Sidney  
Jones. Presented under the direction of Carl  
Anderson. Cast—

- O Mimosa San (soprano).....Jane Gates  
O Hana San (soprano).....Alice E. Hansen  
Juliette (contralto).....Margaret O'Dea  
Wun-Hi (tenor).....James Gerard  
Fairfax (baritone).....Ira D. Morgan  
Stanley (baritone).....Edwin Heinsohn  
Dick Cunningham (bass).....Waldemar Engberg  
Act I—The Tea House of Ten Thousand Joys  
Act II—A Chrysanthemum Fete in the Palace  
Gardens  
10 to 12 p. m.—Dance music program by Girvin-  
Deuel's California Collegians, Hotel St. Fran-  
cis, San Francisco

220 Meters

**KFUU**

1360 Kilocycles

Mathewson Motor Company, Oakland, Cal.

- 10:45 to 11:45 a. m.—Lady Sunshine hour  
6:30 to 7:30 p. m.—Gasoline George Kids Hour  
8 to 9:30 p. m.—Program under direction of  
Gladys Ivanelle Wilson  
9:30 to 10:30 p. m.—Flint Six Orchestra  
12:15 to 2 a. m.—Wilson's L'Aiglon Midnight  
Frolic

240 Meters

**KTAB**

1250 Kilocycles

Tenth Ave. Baptist Church, Oakland, Calif.

- 9 to 9:30 a. m.—Prayer service led by Rev.  
E. L. Spaulding  
12 to 1 p. m.—Luncheon concert

467 Meters

**KFI**

640 Kilocycles

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

- 5:30 p. m.—The California Serenaders  
6 p. m.—KFI's nightly doings  
6:15 p. m.—KFI's seeing California  
6:30 p. m.—Vest Pocket Program  
6:45 p. m.—KFI radiotorial period  
7 p. m.—Program by the Gamut Male Quartet  
8 p. m.—The Packard Six Orchestra  
9 p. m.—Program arranged by Virginia Flohri,  
presenting the Louise Kloss Trio  
10 p. m.—Packard Radio Club, featuring Jackie  
Lucas, Charles Cole, Dolly McDonald, Walter  
Duprey, the Carlson Sisters, and others  
11 p. m.—KFI midnight frolic. Don Meaney  
presenting artists of screen and stage. Don  
Meaney, master of ceremonies. Program  
until 3 a. m.

256 Meters

**KRE**

1170 Kilocycles

Berkeley Daily Gazette, Berkeley, California

- 7:30 a. m.—Good thought service, conducted by  
Rev. R. M. Stevenson  
11:15 a. m.—Physical exercises for women, con-  
ducted by Dorothy Barron  
7 p. m.—Current news by leased wire  
8 to 1 a. m.—Dance night. Dance program by  
Bob Beal and Hotel Claremont Orchestra,  
playing at the dinner dance at the Hotel  
Claremont, Berkeley, Calif.  
9 p. m.—Studio program. Intermission solos by  
members of the orchestra  
10 p. m.—Studio program. Robert Miller,  
KRE's singing reaty man, singing his own  
original compositions accompanied on the  
ukulele  
11 p. m.—Studio program. Intermission solos  
will be rendered by members of the orches-  
tra continuously during the evening

256 Meters

**KFUS**

1170 Kilocycles

The Gospel Radio, Oakland, California

- 6 to 7 p. m.—Sacred musical hour of the Big  
Down-Town Mission, 9th & Broadway, Harry  
Morse, pastor; Nellie Boyle, pianist; featur-  
ing Edith Wilson Clark, lyric soprano, assist-  
ed by the Clark Quartet: Lois Mays, child  
singer; Inez Wright, contralto; Spencer  
Brothers, tenors; Mabel Springer, soprano;  
full gospel orchestra accompaniment

**Saturday Programs—Continued**

**428 Meters KPO 700 Kilocycles**

**Hale Bros. & The Chronicle, San Francisco**  
 7, 7:30, 8 a. m.—Daily dozen exercises given under the direction of the Y.M.C.A.  
 10:30 a. m.—“Ye Towne Cryer,” weather report  
 10:35 a. m.—Market report on butter, eggs, cheese and poultry  
 12 noon—Time signals; reading of the scripture  
 1 to 2 p. m.—Rudy Selger’s Fairmont Hotel Orchestra  
 2:30 to 3:30 p. m.—Program of popular music by Willard Ridings’ Orchestra, with the additional attraction of piano solos by Helen Heineman. Personnel of the Orchestra: Howard Lynn, piano; J. J. Atria, banjo; Roxy Battaglia, drums; Al Soulage, saxophone and clarinet; Dick Biese, trumpet; Willard Ridings, saxophone and clarinet  
 3:30 to 5:30 p. m.—Palace Hotel Concert Orchestra, Cyrus Trobber, director  
 6:15 p. m.—Stock market quotations  
 6:30 p. m.—“Ye Towne Cryer”  
 6:35 to 7:30 p. m.—Waldemar Lind and the States Restaurant Orchestra  
 8 to 12 p. m.—Fairmont Hotel Dance Orchestra, Reg Code, directing

**405.2 Meters KHJ 740 Kilocycles**

**Los Angeles Times, Los Angeles, California**  
 7 to 7:15 a. m.—“Setting-Up Exercises,” B. L. Severns  
 12 to 12:30 p. m.—Leighton’s Arcade Cafeteria Orchestra, directed by Jack Cronshaw  
 12:30 to 1:30 p. m.—Program of dance music  
 2:30 to 3:30 p. m.—Saturday afternoon frolic  
 6 to 6:30 p. m.—Leighton’s Arcade Cafeteria Orchestra  
 6:30 to 7:30 p. m.—Children’s program, presenting Prof. Walter Sylvester Hertzog, radio historian; Dolly Wright, “Dolly of Radioland;” Henrietta Poland, “Little Forget-me-not,” and others  
 8 to 10 p. m.—Program through the courtesy of the Broadway Department Store

**280 Meters KFAU 1070 Kilocycles**

**Boise Public Schools, Boise, Idaho**  
 6:30 p. m.—Talk on agriculture by A. W. Kjosness  
 6:40 p. m.—News items  
 6:50 p. m.—Musical program

**226 Meters KFOB 1330 Kilocycles**

**Chamber of Commerce, Burlingame, Calif.**  
 8 p. m.—Kwitcherklekin Club in a program of mirth and melody. New songs and new stunts; special numbers by Bernard Hjerpe, Dorothy Couter, Jerry Mitchell, Perry Liebman, and the Ben Black Jr. Jazz Orchestra

**248 Meters KFBK 1210 Kilocycles**

**Sacramento Bee, Sacramento, California**  
 7:30 p. m.—Cousin Ruth’s program of original songs for the children  
 7:45 p. m.—Feature program  
 8 p. m.—Classical program  
 9 p. m.—Syncopative music  
 9:30 p. m.—Final program

**268 Meters KFRC 1120 Kilocycles**

**City of Paris Dry Goods Co., San Francisco**  
 6:30, 7, 7:30, 8 a. m.—Physical Culture Course, Bernard Drury  
 11 to 11:30 a. m.—Shopping Guide for Housewives  
 4 to 5 p. m.—Tea hour music, Stanislaus Bem’s Little Symphony Orchestra, Drury Lane, Whitcomb Hotel  
 5:30 to 6:30 p. m.—“Mac” and His Gang  
 6:30 p. m.—Police report and announcements  
 6:35 to 7:30 p. m.—Wilt Gunzendorfer’s Band, playing in Drury Lane, Hotel Whitcomb  
 8 p. m. to 1 a. m.—Wilt Gunzendorfer’s Band, playing in Drury Lane, Hotel Whitcomb

**226 Meters KFWI 1330 Kilocycles**

**Radio Entertainments, Inc., San Francisco**  
 1:30 to 3 a. m.—Program of dance music radiocast from the studio, playing request numbers

**256 Meters KOWW 1170 Kilocycles**

**F. A. Moore, Walla Walla, Washington**  
 2 to 6 p. m.—Athletic events, etc.  
 7 to 7:30 p. m.—Weather reports, etc.  
 8 to 12 p. m.—Special musical program

**275.1 Meters KFSG 1090 Kilocycles**

**Angelus Temple, Los Angeles, California**  
 10:30 to 11:30 a. m.—Sunshine hour by Rev. Gladwyn N. Nichols; Ethel Irwin, pianist; Fanny Ashby, soloist; Edna Robbins, with her ukulele  
 11:30 to 12:30 p. m.—Noonday musicale; Esther Fricke Green; Wesley Beans, baritone  
 2:30 to 4:30 p. m.—Auditorium service  
 7:30 to 9:30 p. m.—Divine healing service by Paul Rader

**337 Meters KNX 890 Kilocycles**

**L. A. Evening Express, Los Angeles, Calif.**  
 7:30 a. m.—KNX morning gym, by J. C. Casey  
 8 a. m.—Inspirational talk and morning prayer  
 9 a. m.—Time signals; birthday notices  
 10 a. m.—Town Crier of day’s morning message  
 10:30 a. m.—Lessons in French by Floryane Thompson  
 1:30 p. m.—The Book Worm  
 2 to 4 p. m.—Matinee program  
 5 to 5:30 p. m.—Sunny Jim’s children’s hour  
 5:30 p. m.—Organ recital  
 5:55 p. m.—The Town Tattler  
 6:30 to 7 p. m.—Atwater Kent Orchestra  
 7 p. m.—H. W. McSpadden’s talk on insect life  
 7:15 p. m.—Announcing Sunday services in the leading Los Angeles churches  
 7:30 to 11 p. m.—Feature program  
 11 p. m. to 2 a. m.—Filmland frolic

**232.4 Meters KFON 1290 Kilocycles**

**Nichols & Warinner, Inc., Long Beach, Calif.**  
 10 to 12 noon—News, music, entertainment  
 2:30 to 4 p. m.—Municipal Band concert  
 4 to 4:30 p. m.—Press Telegram late news  
 6 to 6:30 p. m.—Braytons Theater organ recital  
 6:30 to 7 p. m.—KFON gossip and amusement information  
 7 to 8 p. m.—Nichols & Warinner Investors Hour  
 8 to 9 p. m.—Press Telegram program  
 9 to 11 p. m.—KFON artists frolic

(Programs continued on next page)

## Saturday Programs—Continued

508 Meters **KLX** 590 Kilocycles  
The Oakland Tribune, Oakland, California  
7 to 7:30 p. m.—News Items

384.4 Meters **KJR** 780 Kilocycles  
N. W. Radio Service Co., Seattle, Wash.

1 p. m.—Time signals  
1:30 to 3 p. m.—Organ recital, "Home Helps," talk by Bernice Redington of the Post-Intelligence staff; produce report  
5:40 to 6 p. m.—Stock quotations  
6 p. m.—Time signals  
6 to 6:30 p. m.—"What's doing at the theaters;" weather reports  
8:30 to 10 p. m.—The L. C. Warner Co. program  
10 p. m.—Time signals  
10 to 12 p. m.—Henry Halstead's Victor Recording Orchestra

208 Meters **KNRC** 1442 Kilocycles

Kierulff & Ravenscroft, Los Angeles, Calif.  
6 to 7 p. m.—Royal Theatre studio program  
7 to 8—Figueroa Music Shop  
8 to 9 p. m.—Woodey, Buster Jordon and Madeline Tesch  
9 to 11 p. m.—Studio program by KNRC, featuring Lou Parker, Jerry Gamble, Jane Elliott, Garnet Kibbler, Cecil Grear, and Henry Kamplin

316 Meters **KPSN** 950 Kilocycles

The Pasadena Star-News, Pasadena, Calif.  
8 to 9 p. m.—Star-News concert  
9 to 10 p. m.—Dance orchestra from the Maryland Hotel

322.4 Meters **KOA** 930 Kilocycles

General Electric Company, Denver, Colorado  
10:45 a. m.—Weather; road reports; stocks; markets; livestock and produce  
11:15 a. m.—Rialto Theater musicale  
8 p. m.—Dance music by Harmony Orchestra  
9:30 p. m.—Dance program, Scheuerman's Colorado Orchestra from Coronado Club, Denver

491.5 Meters **KGW** 610 Kilocycles

The Morning Oregonian, Portland, Oregon  
10 to 11:30 a. m.—The Town Crier; music, weather report, household helps, news items and shopping guide  
12:30 to 1:30 p. m.—Concert  
6 to 7 p. m.—Dinner concert  
9 to 12 p. m.—Dance music by wire telephony from Indian Grill of Multnomah Hotel. Intermission piano solos by Curt Kremer

211 Meters **KFWO** 1420 Kilocycles

Major Lawrence Mott, Avalon, California  
12:30 to 1:30 p. m.—Hotel St. Catherine Orchestra and studio program  
6:30 to 7:45 p. m.—Hotel St. Catherine Orchestra and studio program  
7:45 p. m.—Talk by Capt. Geo. C. Farnsworth on "With Rod and Reel in the Pacific"

254 Meters **KFWH** 1180 Kilocycles

F. Wellington Morse, Jr., Chlco, Calif.  
10:30 to 11:30 a. m.—Musical program  
6:15 to 8:30 p. m.—News briefs and amusement

220 Meters **KJBS** 1360 Kilocycles

Julius Brunton & Sons Co., San Francisco  
9 to 10:45 a. m.—Vocal and instrumental selections  
2 to 2:30 p. m.—Vocal and instrumental selections

252 Meters **KFWB** 1190 Kilocycles

Warner Brothers, Hollywood, California  
8 to 9 p. m.—The Lyric String Trio; Eunice Wynn, soprano; Ray Kellogg and Bill Hatch; The Ashley Sisters, Irma and Thelma, in popular songs  
9 to 11 p. m.—Program presented by courtesy of Reeve-Gartzman, Inc., featuring the Oakland 6 Orchestra and Charlie Wellman

231 Meters **KQW** 1300 Kilocycles

First Baptist Church, San Jose, California  
7 to 8 p. m.—The California Farm Bureau evening radio news, consisting of news dispatches, weather reports, market reports, mail bag, farm topics and editorial short talks

454.3 Meters **KFOA** 660 Kilocycles

Rhodes Department Store, Seattle, Wash.  
4 to 5:15 p. m.—The Times, "Afternoons at Home" program. Today's recipe  
5:15 to 5:30 p. m.—Around the Town—Resume of KFOA programs  
8:15 to 8:30 p. m.—Weather report  
9:30 to 11 p. m.—Rhodes Department Store presenting Jackie Souder's Club Lido Serenaders

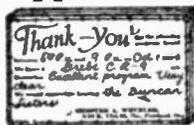
261 Meters **KFWA** 1150 Kilocycles

Browning Bros. Company, Ogden, Utah  
3 to 4 p. m.—Organ recital  
4 to 5 p. m.—Ogden Radio Dealers' program  
8 to 9:30 p. m.—Music from Paramount theater  
9:30 to 11 p. m.—Dance music by Olie Reeves and his orchestra playing at the Berthana Ballroom service

238 Meters **KMTR** 1260 Kilocycles

K. M. Turner, Hollywood, California  
9 a. m.—"Dad's Hour," by Dad King  
9:30 a. m.—Junior cooking class, conducted by Sylvia Szymanski, "The Blind Cook"  
1 p. m.—G. Gordon-Whitnall, director-manager of the City Planning Commission  
6 to 7 p. m.—Starr Piano Co. program  
8 to 10 p. m.—KMTR concert hour, presenting the Turner Orchestra

## Applaud YOUR Favorites

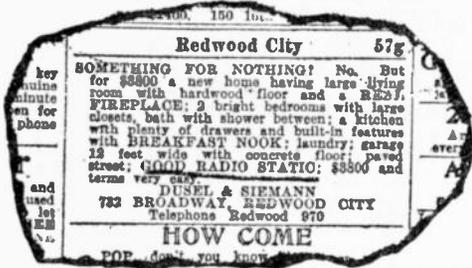


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# What Price Static



## Garod V Receives 2LO, London

On the night of January 28th the Fruitvale Electric Company's representative was demonstrating a Garod Type V at the home of E. G. Austin, 4730 Brookdale Avenue, Oakland. Five minutes after installing the set, it is reported that station 2LO, London, England, was brought in with loudspeaker volume and was held clearly from 8:30 to 9 p. m. The first selection was a military march, followed by a fox trot. A violin solo, "Silver Threads Among the Gold," was played and then the controls were changed to the Abershaw Hotel. A short talk followed.

Members of the household tell of the unusual clarity of the signals from London although the signals faded slightly. No difficulty, however, was had in keeping the program on loudspeaker during the period.

Use a mat under your storage battery unless you are boss around the house, as the acid might get on the rug and ruin it.

A brief and interesting resume of radio history is contained in the January Radio Service Bulletin of the Department of Commerce, just issued through the Government Printing Office, at Washington. It lists the important radio developments from 1827 when Savary found he could magnetize a steel needle with a Leyden jar, to the achievements of 1925. Copies are available from the Public Printer at a cost of five cents.

There are now 270 foreign radiocasting stations, according to a new list compiled by the Electrical Division of the Department of Commerce. Taken together with the 536 stations listed in the United States, there are now 806 stations in the world, as far as reported to this Government. (List available upon application to the Department of Commerce.)

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RADIO ARTISANS

KEARNY 128

1218 HEARST BUILDING

Tell them that you saw it in Radiocast Weekly

## AROUND THE DIAL

Complete in this issue

Corrected weekly

Wave Lgth.	Pwr.	Call	Location and Owner	Distance from			Dial 1	Dial 3	Dial 8
				S.F.	L.A.	Port.			
202.6	500	KFXB	Big Bear Lake, Cal.	B. O. Heller					
	20	WIBS	Elizabeth, N. J.	N. J. Nat. Guard	2556	2420	2410		
205.4	10	KFYF	Oxnard, Cal.	Carl's Radio Den.	279	45	735		
	50	KFXV	Flagstaff, Ariz.	M. M. Costigan	573	350	850		
	10	WEHS	Evanston, Ill.	R. E. Hughes	1854	1732	1735		
	100	WFRL	Brooklyn, N. Y.	R. M. Lacey	2566	2430	2420		
	50	WPDQ	Buffalo, N. Y.	H. D. Turner	2230	2140	2093		
	10	KFXD	Logan, Utah	L. H. Strong	570	591	552		
	5	WIBX	Utica, N. Y.	Grid-Leak, Inc.	2415	2330	2285		
	50	KFVD	San Pedro, Cal.	McWhinnie Elec. Co.	361	18	865		
	30	WCBR	Providence, R. I.	C. H. Messter	2679	2550	2510		
206.8	250	KFWM	Oakland, Cal.	Oak. Ed. Society	5	328	497		
	50	WJBA	Joliet, Ill.	D. H. Lentz, Jr.	1745	1645	1665		
	50	WABW	Wooster, Ohio	College of Wooster	2090	1980	2000		
	50	KGTT	San Francisco, Cal.	Glad Tidings Temple		325	500		
208.2	250	KNRC	Los Angeles, Cal.	C. B. Juneau		325	775		
209.7	500	WBNY	New York, N. Y.	Shirley Katz	2566	2430	2420		
	100	KFXC	Santa Maria, Cal.	Santa Maria Val. R.R.	205	130	690		
	500	WSBC	Chicago, Ill.	World Battery Co.	1854	1732	1735		
	5	WIBH	New Bedford, Mass.	Elite Radio Stores	2565	2565	2520		
	100	KDZB	Bakersfield, Cal.	F. E. Siefert	231	95	675		
211.1	250	KFWO	Avalon, Cal.	Lawrence Matt.	358	45	815		
212.6	500	KQP	Portland, Ore.	H. B. Read	500	775			
	15	WMAL	Washington, D. C.	M. A. Leese Co.	2441	2262	2325		
	500	WWGL	Richmond Hill, N. Y.	Radio Eng. Corp.	2566	2430	2420		
	50	KFWV	Portland, Ore.	Wilbur Jerman	500	775			
214.2	100	WKBB	Joliet, Ill.	Sanders Bros.	1745	1645	1665		
	150	WCLS	Joliet, Ill.	H. M. Couch	1745	1645	1665		
	250	KFWP	St. Louis, Mo.	Truth Center	1740	1565	1695		
215.7	250	WRST	Bay Shore, N. J.	Radiotel Mfg. Co.	2600	2465	2455		
	100	WPRC	Harrisburg, Pa.	Wilson Printing Co.	2360	2250	2265		
	10	KFXJ	Portable Station, Colo.						
	50	WBBZ	Chicago, Ill.	C. L. Carrell	1854	1732	1735		
	100	WKBG	Chicago, Ill.	C. L. Carrell	1854	1732	1735		
	10	WIBM	Chicago, Ill.	Billy Maine	1854	1732	1735		
	50	WHBL	Logansport, Ind.	James H. Slusser	1845	1735	1770		
	50	WIBJ	Chicago, Ill.	C. L. Carrell	1854	1732	1735		
	100	WHBW	Philadelphia, Pa.	D. R. Kienze	2516	2360	2380		
	50	KFQW	North Bend, Wash.	C. F. Knterlm	630	885	135		
217.3	5000	WOK	Homewood, Ill.	Neutrowound Radio	1854	1732	1735		
	100	KFQU	Holy City, Cal.	W. Riker		54	300	570	
	500	WFKB	Chicago, Ill.	F. K. Bridgman	1854	1732	1735		
	50	KFAF	San Jose, Cal.	A. E. Fowler	42	290	530		
218.8	250	WJBI	Red Bank, N. J.	R. S. Johnson	2515	2407	2405		
	10	WHBU	Anderson, Ind.	Riviera Theater	1890	1770	1825		
	50	WIBI	Flushing, N. Y.	F. B. Zittell	2566	2430	2420		
	10	KFJC	Junction City, Kan.	R. B. Fegan	1285	1150	1290		
	50	KFRW	Olympia, Wash.	United Church	600	867	96		
	15	KFVH	Manhattan, Kan.	Whan Radio Shop	1300	1170	1300		
220	5	KJBS	San Francisco, Cal.	J. Brunton & Sons		325	500		
	50	KFUU	Oakland, Cal.	Mathewson Motor Co.	5	328	497		
	100	WIBW	Logansport, Ind.	Dr. L. L. Dill	1845	1735	1770		
	500	WQAA	Parquesburg, Pa.	H. A. Beale, Jr.	2420	2310	2305		
222	20	WIBU	Poynette, Wis.	The Electric Farm	1680	1590	1560		
	100	WIBC	St. Petersburg, Fla.	L. M. Tate, U.S. Vets.	2310	2085	2400		
	100	WHBH	Culver, Ind.	Culver Academy	1845	1740	1755		
	10	KFEY	Kellogg, Idaho	Bunker Hill Min. Co.	690	880	310		
	100	WHAG	Cincinnati, Ohio	U. of Cincinnati	2038	1862	1950		

# FADA *R a d i o*

We Sell

## FADA RADIO

on results obtained for  
you—in your home

An opportunity to demonstrate will  
prove FADA RADIO to be just what  
you have wanted.

Visit or Phone

*EASY TERMS—OPEN EVENINGS*

### Oakland Specialty Co.

### **RADIO SPECIALISTS**

**2097 BROADWAY  
OAKLAND.—CALIF.**

Phone  
LAKESIDE  
**4194**



*"A Satisfied Customer Means a Lot to Us"*

AROUND THE DIAL

Corrected weekly

Wave	Lgth.	Pwr.	Call	Location and Owner	Distance from			Dial 1	Dial 2	Dial 3	
					S.F.	L.A.	Port.				
222	100		WHBF	Rock Island, Ill.	Beardsley Specialty	1605	1500	1535			
	20		WHBD	Bellefontaine, Ohio	C. W. Howard	1992	1875	1910			
	100		WBES	Takoma Park, Md.	Bliss Elec. School	2441	2262	2325			
	50		WBBW	Norfolk, Va.	Ruffner High School	2460	2315	2405			
224	10		WJBG	Charlotte, N. C.	Interstate Radio Inc.	2250	2085	2240			
	50		WKAV	Laconia, N. H.	Laconia Radio Club	2600	2530	2435			
	50		KFVS	Cape Girardeau, Mo.	Battery Station	1695	1545	1700			
	10		KFBC	San Diego, Cal.	W. K. Azbill	430	105	870			
	50		KFUR	Ogden, Utah	Peery Building Co.	620	600	600			
	10		WRAF	Laporte, Ind.	Radio Club, Inc.	1825	1725	1735			
	100		KFBL	Everett, Wash.	Leese Bros.	652	915	1758			
	1500		WBBM	Chicago, Ill.	Atlas Investment Co.	1854	1732	1735			
226	1000		WIBO	Chicago, Ill.	Nelson Bros.	1854	1732	1735			
	500		KFWI	S. San Francisco, Cal.	Radio Entertainment		325	500			
	50		KFOB	Burlingame, Cal.	Chamber of Com.	18	309	513			
	150		WDAD	Nashville, Tenn.	Dad's Auto Inc.	1875	1716	1890			
	50		KFQZ	Hollywood, Cal.	L. E. Taft	325		775			
	10		KFKZ	Kirkville, Mo.	F. M. Henry	1505	1390	1470			
	10		WEBQ	Harrisburg, Ill.	Tate Radio Co.	1750	1605	1740			
	100		WEBM	New York, N. Y.	R. C. A.	2566	2430	2420			
	10		WFBE	Seymour, Ind.	J. Van De Walle	1880	1750	1840			
	100		WEBL	Portable Station	R. C. A.						
	100		KFOR	David City, Neb.	David City Co.	1260	1170	1215			
	10		KFGQ	Boone, Iowa	Crary Hdw. Co.	1440	1350	1365			
227	10		KFXM	Beaumont, Tex.	Neches Elec. Co.	1685	1420	1845			
	500		WOWO	Fort Wayne, Ind.	Main Auto Co.	1910	1800	1825			
	50		KFVN	Welcome, Minn.	Carl E. Bagley	1415	1350	1300			
	100		WDBK	Cleveland, Ohio	Broz Furniture Store	2161	2020	2030			
229	10		WGBR	Marshfield, Wis.	Geo. S. Ives	1635	1570	1490			
	250		WSAJ	Grove City, Pa.	Grove City College	2185	2080	2080			
	50		KPPC	Pasadena, Cal.	Presbyterian Church	325	7	775			
	100		WSAN	Allentown, Pa.	Call Publishing Co.	2435	2330	2320			
	100		WBBL	Richmond, Va.	Grace Church	2385	2250	2325			
	100		KFLV	Rockford, Ill.	Swedish Church	1670	1598	1600			
	50		WDBJ	Roanoke, Va.	Richardson-Wayland	2240	2100	2200			
	10		WAIT	Taunton, Mass.	A. H. Waite & Co.	2650	2565	2505			
	50		WCBM	Baltimore, Md.	Charles Schwarz	2400	2275	2310			
	500		KQW	San Jose, Cal.	First Baptist Church	42	290	530			
231	50		WTAX	Streator, Ill.	Williams Hdw. Co.	1710	1605	1635			
	100		WKBE	Webster, Mass.	K. & B. Elec. Co.	2595	2505	2460			
	10		WIBZ	Montgomery, Ala.	Powell Elec. Co.	1985	1785	2050			
	10		WHBK	Ellsworth, Me.	Franklin St. Garage	2745	2680	2560			
	20		WHBG	Harrisburg, Pa.	John S. Skane	2360	2250	2265			
	100		WBRE	Wilkes-Barre, Pa.	Baltimore Radio Ex.	2415	2300	2280			
	500		KFPR	Los Angeles, Cal.	L. A. Forestry Dept.	325		775			
	50		KFOT	Wichita, Kan.	College Hill Club	1268	1110	1305			
	10		KFDZ	Minneapolis, Minn.	Harry O. Iverson	1591	1512	1415			
	5		KDLR	Devils Lake, N. D.	Radio Elec. Co.	1272	1290	1060			
233	10		WJBK	Ypsilanti, Mich.	Ernest F. Goodwin	1980	2335	1875			
	50		WOKO	New York, N. Y.	Otto Baur	2566	2430	2420			
	500		KFON	Long Beach, Cal.	Echophone Shop	340	19	787			
	50		WHBQ	Memphis, Tenn.	M. E. Church	1797	1585	1820			
	20		WHBM	Chicago, Ill.	C. L. Carrell	1854	1732	1735			
	100		WGBB	Freeport, N. Y.	Harry H. Carman	2545	2435	2422			
	10		WDBZ	Kingston, N. Y.	Boy Scouts of Am.	2490	2400	2355			
	100		WFDF	Flint, Mich.	Frank D. Fallain	1975	1890	1851			
234	100		WJBC	La Salle, Ill.	Hummer Furn. Co.	1695	1590	1610			
	50		WHBJ	Fort Wayne, Ind.	Lauer Auto Co.	1910	1800	1825			

# Pooley Atwater Kent

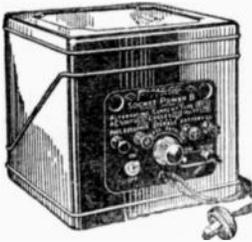
## Cabinet Models

You will like the beauty of Pooley-Atwater Kent Radio and the clear tone of the Built-in Pooley-Atwater Kent floating speaker.



Model 1600 Pooley-Atwater Kent

Hear and See them in our Demonstration Rooms

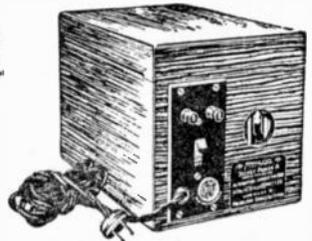


\$47.50

# PHILCO

"A" and "B" Socket Powers to run your Radio from your house current

*No power noises*



\$42.50

Will run any set—just turn on a switch. Terms if desired. Come in and we will show you. Fully guaranteed—your money back if not satisfied

ESTABLISHED 1882

# T. WHITE FASTMAN



2744 MISSION STREET  
PHONE VALENCIA 390

BETWEEN 23rd and 24th STREETS, SAN FRANCISCO

Tell them that you saw it in Radiocast Weekly

## AROUND THE DIAL

Corrected weekly

Wave Lgth. Pwr. Call	Location and Owner	Distance from			Dial 1	Dial 2	Dial 3
		S.F.	L.A.	Port.			
234	30 WGBM—Providence, R I..... Theodore N. Saaty.....	2679	2550	2515			
	10 WEBE—Cambridge, Ohio..... Roy W. Waller.....	2105	1995	2025			
	50 KFUP—Denver, Colo..... Fitzsimons Gen. Hos.....	946	825	955			
	5 WFBD—Philadelphia, Pa..... Gethsemane Baptist.....	2516	2360	2380			
	50 KMJ—Fresno, Cal..... Fresno Bee.....	147	192	580			
236	100 WRMU—New York, N. Y..... A. H. Grebe & Co.....	2566	2430	2420			
	50 WTAD—Carthage, Ill..... Robert E. Compton.....	1581	1470	1530			
	100 WGMU—Richmond Hill, N. Y..... A. H. Grebe.....	2566	2430	2420			
	100 WBOQ—Richmond Hill, N. Y..... A. H. Grebe.....	2566	2430	2420			
	250 KFOO—Salt Lake City, Utah..... Latter Day Saints.....	598	570	625			
	100 KWKC—Kansas City, Mo..... W. Duncan Studios.....	1501	1340	1475			
	100 WGBF—Evansville, Ind..... Finke Furniture Co.....	1810	1665	1785			
	10 KFVG—Independence, Kan..... First M. E. Church.....	1356	1200	1395			
	100 WIBA—Madison, Wis..... Capital Times Studio.....	1762	1650	1625			
	100 WFBJ—Collegeville, Minn..... St. Johns University.....	1440	1400	1285			
	250 WFB1—Camden, N. J..... Galvin Radio Sup. Co.....	2465	2355	2365			
	100 WCBQ—Nashville, Tenn..... First Bapt. Church.....	1875	1720	1890			
	10 KFLU—San Benito, Tex..... San Benito Club.....	1555	1265	1810			
238	2500 WHT—Deerfield, Ill..... Radiophone Corp.....	1856	1720	1725			
	10 KFYJ—Houston, Tex..... Chronicle Pub. Co.....	1625	1360	1800			
	15 KFBS—Trinidad, Colo..... School Dis. No. 1.....	900	740	1015			
	100 KFWU—Pineville, La..... Louisiana College.....	1650	1430	1780			
	10 WHBN—St. Petersburg, Fla..... Methodist Church.....	2310	2085	2400			
	200 WBBP—Petoskey, Mich..... Petoskey High School.....	1905	1845	1740			
	250 WCIW—Worcester, Mass..... Clark University.....	2600	2510	2455			
	500 KMTR—Hollywood, Cal..... K. M. Turner Corp.....	325		775			
	100 KFCB—Phoenix, Ariz..... Nielson Radio Co.....	605	330	930			
	10 WRAW—Reading, Pa..... Horace D. Good.....	2405	2300	2310			
240	50 KZM—Oakland, Cal..... Preston D. Allen.....	5	328	497			
	100 WAB1—Bangor, Me..... First Univer. Church.....	2730	2655	2540			
	1000 KTAB—Oakland, Cal..... 10th Ave. Bap Church.....	5	328	497			
	10 KFVI—Houston, Tex..... 56th Cavalry Brigade.....	1525	1275	1710			
	10 KFHL—Oskaloosa, Iowa..... Penn College.....	1505	1400	1440			
	10 KFLX—Galveston, Tex..... George R. Clough.....	1575	1320	1760			
	500 KFVE—St. Louis, Mo..... Film Corp. of Am.....	1740	1565	1695			
	50 WCAT—Rapid City S. D..... S. D. School of Mines.....	995	975	880			
	500 WDBO—Winter Park, Fla..... Rollins College.....	2360	2145	2440			
	10 WGB1—Scranton, Pa..... Frank S. Margee.....	2405	2310	2280			
	500 WHAP—New York, N. Y..... W. H. Taylor Co.....	2566	2430	2420			
	500 WOAX—Trenton, N. J..... F. J. Wolf.....	2480	2370	2370			
	20 WSLH—Owosso, Mich..... Shattuck Music House.....	1950	1865	1875			
242	10 KFOJ—Moberly, Mo..... Moberly High School.....	1515	1390	1500			
	500 KSO—Clarinda, Iowa..... A. A. Berry Seed Co.....	1380	1275	1335			
	50 KFXH—El Paso, Tex..... Bledsoe Radio Co.....	920	650	1195			
	250 WBZA—Boston, Mass..... Westinghouse Co.....	2691	2575	2515			
244	100 WNAX—Yankton, S. D..... Dak. Radio Co.....	1266	1195	1185			
	100 WRAM—Galesburg, Ill..... Lombard College.....	1620	1510	1555			
	50 WSAZ—Pomeroy, Ohio..... Chase Elec. Shop.....	2100	1965	2040			
	100 WEBR—Buffalo, N. Y..... H. H. Howell.....	2292	2065	2130			
	250 KUOM—Missoula, Mont..... State U. of Montana.....	705	855	390			
	500 WAMD—Minneapolis, Minn..... Hubbard & Co.....	1591	1512	1415			
	50 KFVR—Denver, Colo..... Moonlight Ranch.....	946	825	955			
	500 KFWV—San Diego, Cal..... Airfan Radio Corp.....	430	105	870			
246	50 KDYL—Salt Lake City, Utah..... Newhouse Hotel.....	598	570	625			
	10 KFJI—Astoria, Ore..... Liberty Theater.....	545	830	45			
	500 WABX—Mt. Clemens, Mich..... Henry B. Joy.....	2020	1925	1905			
	50 KGY—Lacey, Wash..... St. Martins College.....	590	870	96			
	50 WQAE—Springfield, Vt..... Moore Radio Station.....	2550	2475	2395			

# Now What-?

**WHEN** you buy a Stewart-Warner Matched-Unit Radio, our Blue Ribbon Representative will banish that helpless feeling of, "Now What Do I Do?"

He will install the Matched-Units in your home, and show you how to tune and operate your radio at highest efficiency. His special radio training is of great value to you and is yours for the asking, from then on.

**All** Radio Sets require some service just as your motor car—your vacuum cleaner—or even your telephone. Hence every Stewart-Warner Matched-Unit Radio is sold only by our specially trained, carefully selected Representatives, each of whom is able to render prompt Blue Ribbon Service should the need ever arise.

Twelve million satisfied people are to-day using Stewart-Warner Products. The name Stewart-Warner on a radio guarantees you the same complete satisfaction. Our service makes this satisfaction ever lasting.

There's a Blue Ribbon Representative in your locality. If you haven't his name, write us and we'll send it. You'll never know what *complete radio satisfaction* means until you own a Stewart-Warner.

## Stewart-Warner Products Service Station

*Wholesale Distributors*

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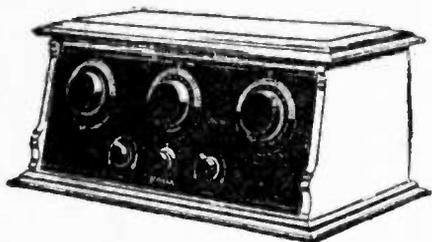
AROUND THE DIAL

Corrected weekly

Wave	Lgth.	Pwr.	Call	Location and Owner	Distance from			Dial 1	Dial 2	Dial 3
					S.F.	L.A.	Port.			
246	500		WSOE	Milwaukee, Wis. School of Eng.	1755	1675	1640			
	15		WEBD	Anderson, Ind. Elec. Equip. Co.	1890	1770	1825			
	50		KEJY	Fort Dodge, Iowa Tunwall Radio Co.	1425	1340	1340			
248	500		WAPI	Auburn, Ala. Polytechnic Institute	2030	1830	2095			
	10		KFYR	Bismark, N. Dak. Hoskins-Meyer Co.	1165	1175	970			
	75		CFCK	Thorold, Ont. D. J. Fendell	2205	2120	2070			
	50		WBRC	Birmingham, Ala. Bell Radio Corp.	1935	1745	1980			
	50		KWG	Stockton, Cal. Wireless Tele. Co.	57	300	485			
	100		WCSO	Springfield, Ohio Wittenberg College	1995	1875	1920			
	100		KFBK	Sacramento, Cal. Kimball-Upson Co.	68	340	445			
	100		WMAY	St. Louis, Mo. Presbyterian Church	1740	1565	1695			
	5		WGBK	Johnstown, Pa. L. W. Campbell	2250	2140	2160			
	100		WEW	St. Louis, Mo. St. Louis University	1740	1565	1695			
	100		KFIF	Portland, Ore. Benson Poly. In.	500	775				
	250		KFRB	Beeville, Tex. Hall Brothers	1460	1185	1685			
	50		KFEC	Portland, Ore. Meier & Frank Co.	500	775				
	100		KFOX	Omaha, Neb. Tech. High School	1426	1305	1345			
	10		WGAL	Lancaster, Pa. Lancaster Elec. Co.	2400	2280	2300			
10		KFJB	Marshalltown, Iowa Marshall Elec. Co.	1490	1395	1410				
250		WNBH	New Bedford, Mass. New Bedford Hotel							
250	500		WMBB	Chicago, Ill. American Bond Co.	1854	1732	1735			
	150		KUO	San Francisco, Cal. Examiner Print. Co.		325	500			
	500		KFXF	Colorado Springs Pikes Peak Co.	875	750	940			
	10		KFVY	Albuquerque, N. M. Radio Supply Co.	825	605	1020			
	100		WNAB	Boston, Mass. Shepard Stores	2691	2575	2515			
	500		WGES	Oak Park, Ill. Coyne Elec. School	1854	1732	1735			
	100		WLAL	Tulsa, Okla. 1st Christian Church	1350	1180	1420			
	100		WLAD	Philadelphia, Pa. Howard R. Miller	2516	2360	2380			
	100		WCAX	Burlington Vt. U. of Vermont	2495	2435	2320			
	10		WHBA	Oil City, Pa. Shaffer Music House	1755	2100	2095			
	100		KMO	Tacoma, Wash. Love Elec. Co.	605	870	110			
	250		WWAD	Philadelphia, Pa. Wright & Wright	2516	2360	2380			
	100		KFDX	Shreveport, La. 1st Baptist Church	1550	1327	1675			
	100		WQAN	Scranton, Pa. Scranton Times	2405	2310	2280			
	50		WFBC	Knoxville, Tenn. 1st Baptist Church	2045	1885	2045			
100		WNAT	Philadelphia, Pa. Lenning Bros. Co.	2516	2360	2380				
252	50		WRCO	Raleigh, N. C. Wynne Radio Co.	2355	1740	2320			
	250		KLS	Oakland, Cal. Warner Bros.	5	328	497			
	50		WRHM	Minneapolis, Minn. Rosedale Hospital	1591	1512	1415			
	100		WNJ	Newark, N. J. Radio Shop	2556	2420	2410			
	500		WGCP	Newark, N. J. D. W. May Inc.	2556	2420	2410			
	500		KFWB	Hollywood, Cal. Warner Bros.	325		775			
	100		WGBX	Orono, Me. University of Maine	2725	2660	2535			
	100		WSRO	Hamilton, Ohio. Radio Co.	1955	1830	1900			
	100		WFBL	Syracuse, N. Y. Onondaga Hotel	2370	2280	2230			
	50		KFOY	St. Paul, Minn. Beacon Radio	1600	1522	1425			
	10		WTAL	Toledo, Ohio. Toledo Radio Co.	1990	1890	1890			
	50		WBBS	New Orleans, La. 1st Baptist Church	1900	1675	2025			
	200		KOCW	Chickasha, Okla. College of Women	1270	1070	1375			
	15		KFPL	Dublin, Tex. C. C. Baxter	1310	1075	1485			
	50		KFHA	Gunnison, Colo. College of Colorado	770	650	860			
254	50		KFJZ	Fort Worth, Tex. Bapt. Theo. Seminary	1458	1188	1588			
	10		WJBB	St. Petersburg, Fla. L. W. McClung	2310	2085	2400			
	15		WCBA	Allentown, Pa. Queen City Radio	2435	2330	2320			
	20		WABC	Asheville, N. C. Asheville Battery Co.	2135	1975	2135			
	100		KFWH	Chico, Cal. F. W. Morse, Jr.	130	420	375			
	500		WCAJ	University Place, Neb. Wesleyan University	1290	1190	1245			
	500		WEAI	Ithaca, N. Y. Cornell University	2360	2275	2230			

# PEERLESS RADIO COMPANY

"REAL RADIO SERVICE BY RADIOMEN"



## FADA Neutrodyne

# \$85

### SUGGESTED EQUIPMENT—

100 Ampere Hour Storage Battery.....	\$13.50
2 Heavy Duty Eveready "B" Batteries.....	9.50
1 Improved Brandes Type H Speaker.....	18.75
1 "C" Battery.....	.60
5 Guaranteed R. C. A. UX-201A Tubes.....	12.50

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Buy a Neutrodyne and be satisfied  
**Consider—** While numerous "flexes," "dynes,"  
 "sonics" and other trick sets blossom  
 and disappear "NEUTRODYNE" continues to gain in  
 popularity.

—RADIO SATISFACTION SINCE 1922—

# PEERLESS RADIO COMPANY

254 POWELL STREET (Corner Geary)

136 MONTGOMERY STREET

(Near Sutter)

712 MARKET STREET

(Opposite Third)

Tell them that you saw it in Radiocast Weekly

## AROUND THE DIAL

Corrected weekly

Wave Lgth. Pwr. Call	Location and Owner	Distance from			Dial 1	Dial 2	Dial 3
		S.F.	L.A.	Port.			
254	250 WNAD—Norman, Okla.....	U. of Oklahoma.....	1285	1100	1390		
	10 WHBC—Canton, Ohio.....	Rev. E. P. Graham.....	2115	2005	2020		
	200 WIAS—Burlington, Iowa.....	Home Electric Co.....	1580	1470	1520		
	100 WFBZ—Galesburg, Ill.....	Knox College.....	1620	1510	1555		
	100 WFBR—Baltimore, Md.....	Fifth Infantry.....	2400	2275	2310		
	100 KFLL—Albuquerque, N. M.....	Uni. of New Mexico.....	825	605	1020		
	50 KFEL—Denver, Colo.....	W. L. Winner.....	946	825	955		
	10 WREC—Coldwater, Miss.....	Wooten's Radio Co.....	1715	1530	1770		
	100 WTAQ—Osseo, Wis.....	S. H. Van Gorden.....	1580	1525	1430		
	50 WJAK—Greentown, Ind.....	Rev. C. L. White.....	1870	1755	1800		
256	100 WSAR—Fall River, Mass.....	Doughty & Welch.....	2640	2550	2505		
	500 KTNT—Muscatine, Iowa.....	Norman Baker.....	1590	1485	1515		
	100 WRVA—Richmond, Va.....	Larus Bros. Co.....	2385	2250	2325		
	500 KOWW—Walla Walla, Wash.....	F. A. Moore.....	565	780	195		
	100 WMBC—Detroit, Mich.....	Mich. Broadcasting.....	2085	1955	1945		
	50 KFUS—Oakland, Cal.....	L. L. Sherman.....	5	328	497		
	100 KRE—Berkeley, Cal.....	Berkeley Gazette.....	8	330	495		
	100 WJBN—Sycamore, Ill.....	St. John's Church.....	1710	1615	1622		
	100 WDCH—Hanover, N. H.....	Dartmouth College.....	2560	2485	2395		
	10 WGBW—Spring Valley, Ill.....	Valley Theater.....	1690	1582	1608		
258	500 WCSH—Portland, Me.....	Henry P. Rines.....	2660	2585	2495		
	500 WDOO—Chattanooga, Tenn.....	Chattanooga Radio.....	1986	1815	2005		
	100 WHBP—Johnstown, Pa.....	Johnstown Auto Co.....	2250	2140	2160		
	100 KFIQ—Yakima, Wash.....	1st Methodist Church.....	570	820	112		
	100 KFCF—Walla Walla, Wash.....	Frank A. Moore.....	565	780	195		
	100 WBAX—Wilkes-Barre, Pa.....	J. H. Stenger, Jr.....	2415	2300	2280		
	50 WBDC—Grand Rapids, Mich.....	Baxter Laundry Co.....	1870	1780	1750		
	100 WRAK—Escanaba, Mich.....	Economy Light Co.....	1795	1740	1635		
	100 WLTS—Chicago, Ill.....	Lane Tech High.....	1854	1732	1735		
	500 WRNY—New York, N. Y.....	Exp. Pub. Co.....	2566	2430	2420		
261	20 KFPW—Cartersville, Mo.....	St. John's Church.....	1430	1272	1465		
	500 WADC—Akron, Ohio.....	Allen Theater.....	2100	1995	2010		
	100 WHEC—Rochester, N. Y.....	Hickson Elec. Co.....	2290	2205	2145		
	500 WPCC—Chicago, Ill.....	N. Shore Con. Church.....	1854	1732	1735		
	50 WNAL—Omaha, Neb.....	Central High.....	1426	1305	1345		
	50 KFUL—Galveston, Tex.....	T. Goggan.....	1575	1320	1760		
	25 WAAD—Cincinnati, Ohio.....	Ohio Mechanics In.....	2038	1862	1950		
	250 KOCH—Omaha, Neb.....	Central High Sch.....	1426	1305	1345		
	50 WDBC—Lancaster, Pa.....	Kirk, Johnson & Co.....	2400	2280	2300		
	500 WKAF—Milwaukee, Wis.....	Broadcasting Co.....	1755	1675	1640		
263	500 KFUT—Salt Lake City, Utah.....	Uni. of Utah.....	598	570	625		
	50 WDAY—Fargo, N. D.....	Radio Equip. Corp.....	1345	1320	1155		
	100 WSKC—Bay City, Mich.....	Star Knitting Co.....	1960	1885	1830		
	500 KFVA—Ogden, Utah.....	Browning Bros.....	620	600	600		
	100 WDBR—Boston, Mass.....	Baptist Church.....	2691	2575	2515		
	100 WARC—Medford, Mass.....	American Radio.....	2691	2575	2515		
	100 WABQ—Haverford, Pa.....	College Radio Club.....	2516	2360	2380		
	500 WPSC—State College, Pa.....	State College.....	2300	2195	2195		
	225 KFJF—Oklahoma City, Okla.....	Nat. Radio Mfg. Co.....	1285	1095	1375		
	100 WTAZ—Norfolk, Va.....	Reliance Elec. Co.....	2460	2315	2405		
263	15 WTAZ—Lambertville, N. J.....	T. J. McGuire.....	2470	2355	2355		
	100 KFAJ—Boulder, Colo.....	Uni. of Colorado.....	855	760	880		
	100 KFMR—Sioux City, Iowa.....	Morning Side College.....	1310	1230	1230		
	100 KFQA—St. Louis, Mo.....	The Principia.....	1740	1565	1695		
	500 WMAZ—Macon, Ga.....	Mercer University.....	2120	1935	2160		
	250 KTBR—Portland, Ore.....	Brown's Radio Shop.....	500	775			
	100 WQAM—Miami, Fla.....	Elec. Equipment Co.....	2562	2300	2660		
	500 WHAT—Minneapolis, Minn.....	Dr. G. W. Young.....	1591	1512	1415		

# L & H ELECTRICS

TRADE MARK



## Fully Automatic!

That means less time and trouble with cooking. You merely start your meal, set the **Full Automatic Time and Temperature Controls** and then leave the kitchen—even go out for the afternoon. Food practically cooks itself and saves practically half of the current. Your dealer will also show you the full porcelain enameled, round-cornered oven and other features. Ask him or write us direct.

### Insist on L&H Electrics Appliances

"Turnsit" Toasters  
Hot Plates  
Curling Irons

Electric Irons  
Waffle Irons  
Electric Ranges  
Heating Pads

Electric Heaters  
Urn Heaters  
Testing Ovens



### The L&H Electrics Iron

heats uniformly and has an extra wide base with pointed nose and rounded heel. Quicker, better ironing results.

Manufactured by **A. J. LINDEMANN & HOVERSON CO.**  
Cleveland Ave., Milwaukee, Wis.

Long Beach Building, New York    L&H Building, Chicago    1636-14th Street, Denver  
715 Bryant Street, San Francisco

SOLD BY

ELECTRICAL AND HARDWARE DEALERS, GENERAL  
MERCHANDISE AND DEPARTMENT STORES,  
AND POWER COMPANIES

DISTRIBUTED AND DISPLAYED BY

## ALEXANDER AND LAVENSON

926 HOWARD STREET

SAN FRANCISCO

## AROUND THE DIAL

Corrected weekly

Wave Lgth. Pwr. Call	Location and Owner	Distance from			Dial 1	Dial 2	Dial 3	
		S.F.	L.A.	Port.				
263	50 KFMW—Houghton, Mich. .... M. G. Sateren.....	1735	1700	1545				
	250 WSDA—New York, N. Y. .... 7th Day Adv. Church.....	2566	2430	2420				
	1000 KFQB—Fort Worth, Tex. .... Searchlight Pub. Co.....	1458	1188	1588				
	500 WAAM—Newark, N. J. .... I. R. Nelson & Co.....	2566	2420	2410				
	250 WCAD—Canton, N. Y. .... St. Lawrence Uni.....	2405	2335	2230				
	50 WABR—Toledo, Ohio. .... Scott High School.....	1990	1890	1890				
	500 WCAR—San Antonio, Tex. .... S. Radio Corp.....	1489	1200	1700				
	50 KFJR—Portland, Ore. .... Ashley C. Dixon.....	500	775					
	5 WCBE—New Orleans, Ia. .... Uhalt Radio Co.....	1900	1675	2025				
	100 WDAG—Amarillo, Tex. .... J. L. Martin.....	1060	855	1195				
	5 WEBZ—Savannah, Ga. .... Savannah Radio Inc.....	2283	2095	2320				
	500 KFNF—Shenandoah, Iowa. .... H. Field Seed Co.....	1462	1325	1390				
	266	1000 WENR—Chicago, Ill. .... All-American Radio.....	1854	1732	1735			
		500 WBCN—Chicago, Ill. .... Foster & McDonnell.....	1854	1732	1735			
		250 KLZ—Denver, Colo. .... Reynolds Radio Co.....	946	825	955			
100 KFPY—Spokane, Wash. .... Symons Invest. Co.....		675	877	270				
100 KFIQ—Spokane, Wash. .... Central High Sch.....		675	877	270				
100 WHAV—Wilmington, Del. .... Elec. Specialty Co.....		2445	2325	2435				
500 WWI—Dearborn, Mich. .... Ford Motor Co.....		2080	1970	1940				
500 WMAK—Lockport, N. Y. .... Norton Lab.....		2230	2145	2093				
500 WGHB—Clearwater, Fla. .... G. H. Bowles Devel.....		2295	2070	2400				
100 WTAB—Fall River, Mass. .... Daily Herald.....		2640	2550	2505				
100 KFIO—Spokane, Wash. .... N. Cen. High School.....		675	877	270				
268		50 KFRC—San Francisco, Cal. .... City of Paris Co.....		325	500			
		20 CFMC—Kingston, Ont. .... Monarch Battery Co.....	2340	2265	2175			
		500 CFRC—Kingston, Ont. .... Queen's University.....	2340	2265	2175			
		500 KFEQ—Oak, Nebraska. .... Scroggin & Co.....	1215	1100	1200			
	500 WTAG—Worcester, Mass. .... Telegram Pub. Co.....	2600	2510	2455				
	100 WSAX—Chicago, Ill. .... Zenith Radio Corp.....	1854	1732	1735				
	500 WNOX—Knoxville, Tenn. .... Peoples T. & T. Co.....	2045	1885	2045				
	250 WFBM—Indianapolis, Ind. .... Heat & Light Co.....	1845	1740	1805				
	500 WEBW—Beloit, Wis. .... Beloit College.....	1700	1600	1595				
	100 WDRC—New Haven, Conn. .... Doolittle Radio Corp.....	2560	2460	2430				
	50 WEAH—Wichita, Kan. .... Hotel Lassen.....	1266	1110	1305				
	10 WBBY—Charleston, S. C. .... Wash. Light Infantry.....	2325	2145	2355				
	100 WAAB—New Orleans, La. .... Valdemar Jensen.....	1900	1675	2025				
	100 WJAM—Cedar Rapids, Iowa. .... D. M. Perham.....	1555	1465	1470				
	500 WRAM—Gloucester City, N. J. .... W. G. Flexon.....	2516	2360	2380				
100 WTAC—Johnstown, Pa. .... Penn. Traffic Co.....	2250	2140	2160					
270	750 WOI—Ames, Iowa. .... State College.....	1445	1360	1375				
	1500 WGHP—Detroit, Mich. .... G. H. Phelps, Inc.....	2085	1955	1945				
	100 WDBE—Atlanta, Ga. .... Gilham-Schoen Co.....	2135	1915	2145				
	500 WJBL—Decatur, Ill. .... W. Gushard Co.....	1705	1580	1615				
	500 KFBU—Laramie, Wyo. .... Bishop N. S. Thomas.....	840	787	830				
	100 WBAB—Decatur, Ill. .... J. Millikin Uni.....	1705	1580	1615				
	500 KGU—Honolulu, Hawaii. .... Marion A. Mulrony.....	2402	2510	2708				
	10 WOWL—New Orleans, La. .... Owl Battery Co.....	1900	1675	2025				
	500 KFGH—Palo Alto, Cal. .... Leland Stanford Uni.....	27	300	520				
	500 WGST—Atlanta, Ga. .... School of Tech.....	2135	1915	2145				
	500 WTAW—College Station, Tex. .... Agri. & Mech. Col.....	1465	1220	1645				
	200 WJAG—Norfolk, Neb. .... Daily News.....	1254	1170	1188				
	100 WRK—Hamilton, Ohio. .... Doron Elec. Co.....	1955	1830	1900				
	500 WEAN—Providence, R. I. .... Shepard Co.....	2679	2550	2510				
	273	250 WHK—Cleveland, Ohio. .... Radio Service Corp.....	2161	2020	2030			
100 KFAD—Phoenix, Ariz. .... Elect. Equip. Co.....		605	330	930				
100 WFBH—New York, N. Y. .... Concourse Radio.....		2566	2430	2420				
250 WIL—St. Louis, Mo. .... Benson Radio Co.....		1740	1565	1695				
250 WSBF—St. Louis, Mo. .... Stix-Baer & Fuller.....		1740	1565	1695				
100 KFDY—Brookings, S. D. .... State College.....		1300	1255	1175				

A complete list of North American stations

(Continued on Page 86)

# PACENT

## Engineering Achievements

### The Auto Plug



Pacent Auto Plug—a genuine bakelite case with completely insulated push button. Phone tips attached or detached instantly. A quality plug.

Patented June 17, 1924

The successful operation of any radio set depends to a large degree upon its accessories. Plugs, headphones, etc.—each contribute, according to their quality, to the final result.

There's no doubt about the quality of Pacent Radio Essentials. Used in the construction of over 45 nationally advertised radio sets, they are known for best results under all condition.

PRICE OF PLUG

**60c**

*The Last Word In Sockets*

## The PACENT UNIVERSAL Socket

Pacent progressiveness and forethought have resulted in the development of this UNIVERSAL SOCKET to give you an interchangeable tube holder. It will take the new X type tubes as well as the old standard UV and C types. (Excepting old 199 types which require Pacent No. 20 Adapter). Standardize your set. Make it accommodate present type tubes, and be prepared for new ones to come by using the Pacent UNIVERSAL SOCKET.



Perfected in every electrical and mechanical detail by real engineers, the PACENT UNIVERSAL SOCKET takes its place with the famous family of PACENT RADIO ESSENTIALS. Supplied in popular mounting type and also for mounting on sub-panels.

# PACENT ELECTRIC CO.

585 MISSION STREET

SAN FRANCISCO, CALIFORNIA

Tell them that you saw it in Radiocast Weekly

# AROUND THE DIAL

Corrected weekly

Wave Lgth.	Pwr.	Call	Location and Owner	Distance from			Dial	Dial	Dial	
				S.F.	L.A.	Port.	1	2	3	
273	50	KFKA	Greeley, Colo.....	State Teachers Col.....	878	800	888			
	1000	KHQ	Spokane, Wash.....	Louis Wasmer.....	675	877	270			
	10	WFAM	St. Cloud, Minn.....	Times Pub. Co.....	1446	1410	1290			
	100	KFLZ	Anita, Iowa.....	Atlantic Auto Co.....	1395	1290	1330			
	100	KFIZ	Fondulac, Wis.....	Daily Commonwealth.....	1730	1650	1575			
	250	WBAA	West Lafayette, Ind.....	Purdue University.....	1820	1700	1750			
	500	WRW	Tarrytown, N. Y.....	Tarrytown Lab.....	2570	2435	2420			
	500	WEBJ	New York, N. Y.....	Third Ave. R.R. Co.....	2566	2430	2420			
	500	WRM	Urbana, Ill.....	Uni. of Illinois.....	1750	1632	1695			
	250	WDAE	Tampa, Fla.....	Tampa Daily Times.....	2310	2085	2405			
275	1000	WCEE	Elgin, Ill.....	Liberty Weekly.....	1820	1695	1705			
	500	WHAR	Atlantic City, N. J.....	Hotel Seaside.....	2565	2400	2430			
	500	WAFD	Port Huron, Mich.....	A. B. Parfet Co.....	2040	1955	1915			
	5000	WORD	Batavia, Ill.....	Peoples Pulpit As.....	1735	1635	1645			
	250	WBT	Charlotte, N. C.....	Chamber of Com.....	2250	2085	2240			
	250	WSBT	South Bend, Ind.....	S. Bend Tribune.....	1840	1740	1750			
	100	WKY	Oklahoma, Okla.....	E. C. Hull.....	1285	1095	1375			
	500	WHAD	Milwaukee, Wis.....	Marquette University.....	1755	1675	1640			
	500	WCAC	Mansfield, Conn.....	Agricultural College.....	2580	2490	2450			
	50	WABZ	New Orleans, La.....	Baptist Church.....	1900	1675	2025			
278	500	KFSG	Los Angeles, Cal.....	Angelus Temple.....	325		775			
	100	WBAK	Harrisburg, Pa.....	State Police.....	2360	2250	2265			
	100	WCAO	Baltimore, Md.....	A. & S. Brager.....	2400	2275	2310			
	20	WLAP	Louisville, Ky.....	Wm. V. Jordan.....	1933	1810	1924			
	100	WWL	New Orleans, La.....	Loyola University.....	1900	1675	2025			
	15	WOCL	Jamestown, N. Y.....	Hotel Jamestown.....	2215	2120	2095			
	500	WSMK	Dayton, Ohio.....	S. M. K. Radio Corp.....	1975	1857	1910			
	500	KFKU	Lawrence, Kan.....	Uni. of Kansas.....	1370	1235	1370			
	50	WPAK	Ag. College, N. D.....	Agricultural College.....	1345	1335	1150			
	500	WJAS	Pittsburgh, Pa.....	Pittsburgh Radio.....	2255	2140	2150			
280.2	500	KQV	Pittsburgh, Pa.....	Doubleday-Hill Co.....	2255	2140	2150			
	100	WMAC	Cazenovia, N. Y.....	C. B. Meredith.....	2385	2300	2245			
	50	KFBB	Havre, Mont.....	F. A. Buttrey & Co.....	900	1015	590			
	100	WEAU	Sioux City, Iowa.....	Davidson Bros. Co.....	1310	1230	1230			
	500	WFAV	Lincoln, Neb.....	Uni. of Nebraska.....	1285	1185	1245			
	500	KOIL	Council Bluffs, Iowa.....	Monarch Mfg. Co.....	1432	1310	1350			
	1000	WOQ	Kansas City, Mo.....	School of Christianity.....	1501	1340	1475			
	10	WGBC	Memphis, Tenn.....	1st Baptist Church.....	1797	1585	1820			
	500	WCAU	Philadelphia, Pa.....	Universal Co.....	2516	2360	2380			
	50	KFDD	Boise, Idaho.....	St. Michaels Cath.....	518	670	340			
282.8	500	KWWG	Brownsville, Tex.....	City of Brownsville.....	1560	1275	1825			
	500	WHDI	Minneapolis, Minn.....	Dunwoody Institute.....	1591	1512	1415			
	100	KFJM	Grand Forks, N. D.....	Uni. of North Dakota.....	1350	1355	1137			
	50	WMAN	Columbus, Ohio.....	W. E. Heskett.....	2038	1920	1960			
	500	WAAW	Omaha, Neb.....	Omaha Grain Exch.....	1426	1305	1345			
	100	WABO	Rochester, N. Y.....	Hickson Elec. Co.....	2290	2205	2145			
	100	WFBG	Altoona, Pa.....	Wm. F. Gable Co.....	2275	2165	2185			
	100	WHAM	Rochester, N. Y.....	Eastman School.....	2290	2205	2145			
	100	KUSD	Vermillion, S. D.....	Uni. of South Dakota.....	1282	1215	1200			
	100	WDZ	Tuscola, Ill.....	J. L. Bush.....	1745	1620	1695			
280.2	200	WAAF	Chicago, Ill.....	Drovers Journal.....	1854	1732	1735			
	500	WRBC	Valparaiso, Ind.....	Lutheran Church.....	1812	1700	1725			
	500	KWCR	Cedar Rapids, Iowa.....	Harry S. Paar.....	1555	1465	1470			
	500	WLBL	Stevens Point, Wis.....	Wis. Dept. of Markets.....	1665	1605	1530			
	500	WNAC	Boston, Mass.....	Shepard Stores.....	2691	2575	2515			
	750	KFAU	Boise, Idaho.....	Public Schools.....	518	670	340			
	500	KOAC	Corvallis, Ore.....	Oregon Agri. College.....	435	726	58			
	500	WSM	Nashville, Tenn.....	Nat. Life Insur. Co.....	1875	1720	1890			
	500	WOAN	Lawrenceburg, Tenn.....	J. A. Vaughan.....	1920	1725	1945			

# **IFADA** *Radio*

*Lives on its reputation*

Thousands of owners  
testify to the remark-  
able results consist-  
ently obtained—

**Tone Quality**

**Distance**

**Simplicity**

**Selectivity**

**MODELS FROM \$85.00 to \$300.00**

Richmond District Representative

## **Radio Den**

**130 Clement St.**

**Pacific 4810**

**San Francisco**

## AROUND THE DIAL

Corrected weekly

Wave Lgth.	Pwr.	Call	Location and Owner	Distance from Dial			Dial			
				S.F.	L.A.	Port.	1	2	3	
285.5	500	WEMC	Berrien Spgs, Mich.....	Missionary College.....	1795	1740	1740			
	1000	WKAR	East Lansing, Mich.....	Mich. State College.....	1935	1845	1820			
288.3	500	WREO	Lansing, Mich.....	Reo Motor Car Co.....	2015	1890	1865			
	1500	WLWL	New York, N. Y.....	Miss. So. of St. Paul.....	2566	2430	2420			
291	5000	KFKX	Hastings, Neb.....	Westinghous Elec.....	1296	1162	1250			
	20	CFXC	N. Westminster, B. C.....	Westminster Tr. Co.....	735	1005	240			
293.9	500	CJYC	Scarboro Stn., Ont.....	DeForest Radio Corp.....	2205	2130	2055			
	500	CNRV	Vancouver, B. C.....	Can. Nat. Railways.....	851	1075	255			
296.9	500	WAIU	Columbus Ohio.....	Am. Insur. Union.....	2038	1920	1960			
	750	KTBI	Los Angeles, Cal.....	Bible Institute.....	325		775			
299.8	500	WEAO	Columbus, Ohio.....	Ohio State Uni.....	2038	1920	1960			
	500	KPRC	Houston, Tex.....	Post-Dispatch.....	1625	1360	1800			
302.8	1000	KSL	Salt Lake City, Utah.....	Radio Service Corp.....	598	570	625			
	750	KFMQ	Fayetteville, Ark.....	Uni. of Arkansas.....	1600	1355	1600			
305.9	500	WPG	Atlantic City, N. J.....	Mun. of Atlantic City.....	2565	2400	2430			
	2500	WLIB	Elgin, Ill.....	Liberty Weekly.....	1820	1695	1705			
309.1	500	WJJD	Mooseheart, Ill.....	Loyal Order of Moose.....						
	1000	KTCL	Seattle, Wash.....	Am. Radio Tel. Co.....	679	950	145			
312	500	WJAR	Providence, R. I.....	The Outlet Co.....	2679	2550	2510			
	500	KDKA	East Pittsburgh, Pa.....	Westinghouse Elec.....	2255	2140	2150			
315.6	500	CKCK	Regina, Sask.....	Leader Pub. Co., Ltd.....	1268	1312	880			
	500	WGBS	New York, N. Y.....	Gimbel Bros.....	2566	2430	2420			
319	1000	KPSN	Pasadena, Cal.....	Star News.....	325		775			
	5000	WAHG	Richmond Hill, N.Y.....	A. H. Grebe & Co.....	2566	2430	2420			
322.4	500	KFDM	Beaumont, Tex.....	Magnolia Petrol. Co.....	1685	1420	1845			
	750	WGR	Buffalo, N. Y.....	Federal Tel. Mfg. Co.....	2292	2065	2130			
325.9	500	WSMB	New Orleans, La.....	Saenger Amuse. Co.....	1900	1675	2025			
	1500	WJAZ	Mt. Prospect, Ill.....	Zenith Radio Corp.....	1855	1735	1735			
330	5000	KOA	Denver, Colo.....	Gen. Electric Co.....	946	825	955			
	1000	WKRC	Cincinnati, Ohio.....	Kodel Radio Corp.....	2038	1862	1950			
333.1	500	CFCT	Victoria, B. C.....	Victoria City Temple.....	735	1020	200			
	500	CFQC	Saskatoon, Sask.....	Electric Shop, Ltd.....	1140	1280	790			
336.9	50	CHUC	Saskatoon, Sask.....	Int. Bible Stu. Assn.....	1140	1280	790			
	50	CJGC	London, Ont.....	Lon. Free Press Co.....	2110	2025	1980			
340.7	250	CJWC	Saskatoon, Sask.....	Wheaton Elec. Co.....	1140	1280	790			
	500	CNRS	Saskatoon, Sask.....	Can. Nat. Railways.....	1140	1280	790			
344.6	2000	WBZ	Springfield, Mass.....	Westinghouse Elec.....	2625	2480	2445			
	500	WCAL	Northfield, Minn.....	St. Olaf College.....	1550	1500	1420			
348.6	500	KNX	Hollywood, Cal.....	Evening Express.....	325		775			
	500	KFMX	Northfield, Minn.....	Carleton College.....	1550	1500	1420			
352.7	1000	WJAX	Jacksonville, Fla.....	Municipal Station.....	2295	2085	2350			
	1000	KFAB	Lincoln, Neb.....	Neb. Buick Co.....	1285	1185	1245			
357	500	WMCA	Hoboken, N. J.....	Greeley Square Hotel.....	2565	2430	2420			
	500	WKAQ	San Juan, P. R.....	Radio Corp.....	3563	3315	3640			
352.7	500	KSAC	Manhattan, Kan.....	Agricultural College.....	1300	1170	1300			
	500	CFCU	Hamilton, Ont.....	Jack V. Elliott, Ltd.....	2175	2090	2040			
344.6	10	CHCS	Hamilton, Ont.....	Hamilton Spectator.....	2175	2090	2040			
	50	CKOK	Hamilton, Ont.....	Went. Rad. Sup. Co.....	2175	2090	2040			
348.6	5000	WCBD	Zion, Ill.....	W. G. Vollva.....	1859	1720	1715			
	1500	WLS	Crete, Ill.....	Sears, Roebuck & Co.....	1775	1625	1645			
352.7	1000	KOB	State College, N. M.....	College of Agriculture.....	950	660	1225			
	500	KWSC	Pullman, Wash.....	State College.....	630	830	275			
357	500	WTIC	Hartford, Conn.....	Travelers Insur. Co.....	2560	2470	2430			
	500	WJAD	Waco, Tex.....	Jackson's Radio Lab.....	1475	1228	1650			
352.7	1000	WWJ	Detroit, Mich.....	Detroit News.....	2085	1955	1945			
	500	CFCA	Toronto, Ont.....	Star Pub. & Print Co.....	2262	2135	2090			
357	500	CHIC	Toronto, Ont.....	N. Electric Co., Ltd.....	2262	2135	2090			

A complete list of North American stations

(Continued on Page 90)

Original

# Nathaniel Baldwin

INCORPORATED

*Not Genuine Without This Signature*



## STANDARD, \$22.50

Compare the tone and volume of this loud speaker with any loud speaker made by any other factory at any price.

Other styles of Baldwin Loud Speakers are:

Concert Grand—Mica Diaphragm—Dark Mahogany  
—\$35.00

Concert—Metal Diaphragm—Gold or Silver Crackle  
—\$30.00

Lyric—Metal Diaphragm—Walnut—\$27.50

Standard—Metal Diaphragm—Black Crackle—\$22.50

Symphony—Metal Diaphragm—Black Crackle—\$17.50

Utility—Mica Diaphragm—Black Crackle—\$14.00

*Carried in stock by*

**ELECTRIC SUPPLY COMPANY**  
Harrison & 301 9th Streets,  
Oakland, Calif.

**PACIFIC MOTOR SUPPLY COMPANY**  
1438 Market Street,  
San Francisco, Calif.

**INCANDESCENT SUPPLY COMPANY**  
1438 Market Ctreet,  
San Francisco, Calif.

**AUTO ELECTRIC SUPPLY COMPANY**  
411 Oak Street,  
Portland, Oregon.

**LOVE ELECTRIC COMPANY**  
732 Pacific Avenue,  
Tacoma, Washington.

Warehouse Stock Carried by  
**KEELER, WHITE CO.**  
Pacific Coast Agents

211 So. San Pedro St.  
Los Angeles

509 Mission St.  
San Francisco

406 Occidental Ave.  
Seattle

*Catalog mailed on request*

# AROUND THE DIAL

Corrected weekly

Wave Lgth.	Pwr.	Call	Location and Owner	Distance from			Dial 1	Dial 2	Dial 3
				S.F.	L.A.	Port.			
357	500	CHNC	Toronto, Ont. .... Tor. Rad. Res. Soc.	2262	2135	2090			
	500	CJBC	Toronto, Ont. .... Jarvis St. Bap. Ch.	2262	2135	2090			
	50	CJCD	Toronto, Ont. .... T. Eaton Co., Ltd.	2262	2135	2090			
	500	CJSC	Toronto, Ont. .... Evening Telegram	2262	2135	2090			
	500	CKCL	Toronto, Ont. .... Dominion Bat. Co.	2262	2135	2090			
	500	CKNC	Toronto, Ont. .... Can. Natl. Carb. Co.	2262	2135	2090			
	500	CNRT	Toronto, Ont. .... Can. Nat. Railways	2262	2135	2090			
361.2	3000	KGO	Oakland, Cal. .... General Elec. Co.	5	328	497			
	500	WHN	New York, N. Y. .... George Schubel	2566	2430	2420			
365.6	500	WDAF	Kansas City, Mo. .... Kansas City Star	1501	1340	1475			
	500	WHB	Kansas City, Mo. .... Sweeney Auto Sch.	1501	1340	1475			
370.2	1500	WEBH	Chicago, Ill. .... Edgewater Hotel	1854	1732	1735			
	1000	WGN	Chicago, Ill. .... Chicago Tribune	1854	1732	1735			
374.8	750	KTHS	Hot Springs, Ark. .... New Arlington	1650	1420	1705			
	500	KVOO	Bristow, Okla. .... Voice of Oklahoma	1425	1230	1500			
	1000	WBAL	Baltimore, Md. .... Com. Gas & Elec. Co.	2400	2275	2310			
379.5	5000	WGY	Schenectady, N. Y. .... General Elec. Co.	2543	2415	2370			
	1000	WHAZ	Troy, N. Y. .... Rensselaer Poly. Inst.	2556	2428	2388			
384	500	CKY	Winnipeg, Man. .... Manitoba Tel. Sys.	1395	1430	1140			
	500	CNRW	Winnipeg, Man. .... Can. Nat. Railways	1395	1430	1140			
	500	WMBF	Miami Beach, Fla. .... Fleetwood Hotel	2562	2300	2660			
	1000	KJR	Seattle, Wash. .... N.W. Radio Service	679	950	145			
389.4	1000	WEAR	Cleveland, Ohio. .... Goodyear Tire Co.	2161	2020	2030			
	3500	WTAM	Cleveland, Ohio. .... Willard Battery Co.	2161	2020	2030			
394.5	2000	WOAI	San Antonio, Tex. .... S. Equipment Co.	1489	1200	1700			
	500	WLIT	Philadelphia, Pa. .... Lit Bros.	2516	2360	2380			
	500	WFI	Philadelphia, Pa. .... Strawbrige, Clothier	2516	2360	2380			
399.8	500	WHAS	Louisville, Ky. .... Journal & Times	1933	1810	1924			
	500	PWX	Havana, Cuba. .... Int. T. & T. Co.	2566	2315	2715			
	250	XICE	Chihuahua, Mex. .... State Government	1050	750	1370			
405.2	500	KHJ	Los Angeles, Cal. .... Times-Mirror Co.	325	775				
	1000	WJY	New York, N. Y. .... R. C. A.	2566	2430	2420			
	500	WOR	Newark, N. J. .... L. Bamberger & Co.	2566	2430	2420			
411	1650	CFCF	Montreal, Que. .... Mar. Wireless, Can.	2535	2435	2325			
	500	CFYC	Vancouver, B. C. .... V. Wentworth Odlum	851	1075	255			
	850	CHYC	Montreal, Que. .... N. Electric Co., Ltd.	2535	2435	2325			
	1200	CKAC	Montreal, Que. .... La Presse Pub. Co.	2535	2435	2325			
	1000	CKCD	Vancouver, B. C. .... Van. Daily Province	851	1075	255			
	50	CKFC	Vancouver, B. C. .... First Cong. Church	851	1075	255			
	1000	CNRM	Montreal, Que. .... Can. Nat. Railways	2535	2435	2325			
416.4	5000	WCCO	St. Paul, Minn. .... Washburn-Crosby Co.	1591	1512	1415			
422.3	1000	WKRC	Cincinnati, Ohio. .... Kodel Radio Corp.	2038	1862	1950			
	5000	WLW	Harrison, Ohio. .... Crosley Mfg. Co.	1950	1825	1896			
428.3	1000	WSB	Atlanta, Ga. .... Atlanta Journal	2135	1915	2145			
	1000	KPO	San Francisco, Cal. .... Hale Bros.	325	500				
435	500	CFAC	Calgary, Alta. .... The Calgary Herald	935	1180	550			
	1800	CFCN	Calgary, Alta. .... W. W. Grant, Radio	935	1180	550			
	250	CHXC	Ottawa, Ont. .... J. R. Booth, Jr.	2434	2340	2235			
	100	CKCO	Ottawa, Ont. .... Dr. G. M. Geldert	2434	2340	2235			
	500	CNRO	Ottawa, Ont. .... Can. Nat. Railways	2434	2340	2235			
	1000	CHBC	Victoria, B. C. .... Albertan Pub. Co.	735	1020	200			
	500	CKCX	Calgary, Alta. .... W. W. Grant	935	1180	550			
436	750	CNRC	Calgary, Alta. .... Can. Nat. Railways	935	1180	550			
440.9	500	WOS	Jefferson City, Mo. .... Marketing Bureau	1635	1460	1600			
	1000	KLDS	Independence, Mo. .... Reorganized Church	1505	1345	1480			
	500	WDWF	Cranston, R. I. .... D. W. Flint, Inc.	2625	2532	2490			
	1000	WMAF	Dartmouth, Mass. .... Round Hills Radio	2655	2560	2515			

# 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**

A full line of the best parts obtainable

Precise Products, Burgess Batteries, Sangamo Condensers

We Are Open Every Evening  
Till Ten O'Clock

Bakelite Cut and Engraved

MAIL ORDERS GIVEN SPECIAL ATTENTION



## TUSTIN RADIO

SALES

SERVICE

SUPPLIES

428 Sutter Street, at Stockton Street

Phone Garfield 6972

# Radio Repairing by Expert Repairmen On Any Type of Set

Specializing on  
Re-wiring, Overhauling, Rebuilding, Testing

**WE FULLY GUARANTEE OUR WORK  
OUR PRICES ARE REASONABLE—OUR WORKMANSHIP IS PERFECT**

Attention Amateurs— 5-Watt Tubes Refilled, \$3.50—Guaranteed Tested  
Downtown distribution station for NATIONAL REFILLED TUBES

**YOUR OLD TUBES REFILLED, \$1.25**

If your tubes light but do not operate let us rejuvenate them, 50 cents  
**I. C. S. HANDBOOK—POSTPAID \$1.00**

Bring Your Set to Our Shop or Phone us for Further Details

## QUALITY RADIO SHOP

86 Fourth Street

San Francisco

Phone Garfield 1076

Near Mission Street

Open Evenings Until 9

Tell them that you saw it in Radiocast Weekly

## AROUND THE DIAL

Corrected weekly

Wave Lgth.	Pwr.	Call	Location and Owner	Distance from S.F. L.A. Port.	Dial			
					1	2	3	
447.5	500	WQJ	Chicago, Ill.	Calumet Rainbo Co.	1854	1732	1735	
	1000	WMAQ	Chicago, Ill.	Daily News	1854	1732	1735	
454.3	1000	KTW	Seattle, Wash.	Presbyterian Church	679	950	145	
	40,000	WJZ	New York, N. Y.	R. C. A.	2566	2430	2420	
461.3	1000	KFOA	Seattle, Wash.	Rhodes Dept. Store	679	950	145	
	500	WCAE	Pittsburgh, Pa.	Kaufmann & Baer	2255	2140	2150	
467	3000	KFI	Los Angeles, Cal.	E. C. Anthony, Inc.	325		775	
468.5	500	WCAP	Washington, D. C.	C. & P. Telephone Co.	2441	2262	2325	
	1000	WRC	Washington, D. C.	R. C. A.	2441	2262	2325	
475.9	500	WFAA	Dallas, Tex.	News & Journal	1488	1213	1610	
	500	WEEI	Boston, Mass.	Edison Electric Co.	2691	2575	2515	
483.6	1500	WBAP	Fort Worth, Tex.	Star-Telegram Pub.	1458	1188	1588	
	500	CNRR	Regina, Sask.	Can. Nat. Railways	1263	1312	880	
491.5	5000	WOC	Davenport, Iowa.	Palmer School	1700	1562	1600	
	500	WSUI	Iowa City, Iowa.	State University	1652	1525	1550	
491.5	5000	WEAF	New York, N. Y.	Am. Tele. & Tele. Co.	2566	2430	2420	
	500	KGW	Portland, Ore.	Morning Oregonian	500	775		
499.7	500	KFRU	Columbia, Mo.	Stephens College	1530	1395	1515	
	250	CFCH	Iroquois Falls, Ont.	Abitibi P. & P. Co.	2105	2080	1880	
508.2	500	WOO	Philadelphia, Pa.	John Wanamaker	2516	2360	2380	
	500	WIP	Philadelphia, Pa.	Gimbel Bros.	2516	2360	2380	
510	500	KLX	Oakland, Cal.	Oakland Tribune	5	328	497	
	500	CYL	Mexico City, Mex.	El Universal	1888	1570	2225	
516.9	5000	WJR	Pontiac, Mich.	Jewett Radio Co.	2002	1900	1880	
	2500	WCX	Pontiac, Mich.	Free Press	2002	1900	1880	
	100	CFCK	Edmonton, Alta.	Radio Sup. Co., Ltd.	1245	1495	790	
	500	CJCA	Edmonton, Alta.	Edmonton Jour. Ltd.	1245	1495	790	
526	500	CNRE	Edmonton, Alta.	Can. Nat. Railways	1245	1495	790	
	5000	WHO	Des Moines, Iowa.	Bankers Life Co.	1547	1420	1450	
	1000	WNYC	New York, N. Y.	Plant & Struc. Dept.	2566	2430	2420	
	1000	WOAW	Omaha, Neb.	Woodmen of World	1426	1305	1345	
535.4	750	WHA	Madison, Wis.	Uni. of Wisconsin	1762	1650	1625	
	3500	KYW	Chicago, Ill.	Westinghouse Elec.	1854	1732	1735	
545.1	500	KFUO	St. Louis, Mo.	Concordia Seminary	1740	1565	1695	
	500	KSD	St. Louis	Post Dispatch	1740	1565	1695	

A complete list of North American stations

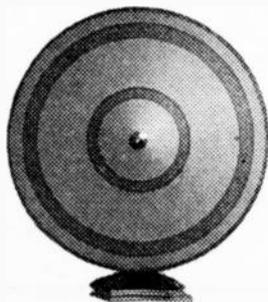
See page 94 for alphabetical arrangement

## Be a Radio Artist

in short time. Play for thousands! Hear my students on your radio. Popularity and money quickly. **GET MY FREE OFFER!**

FINNEY SYSTEM SCHOOLS

2649 Milwaukee Ave., Dept. 18W, Chicago



## The Superola Walcone

can be suspended from its silk cord, making an ornamental plaque in addition to being a loudspeaker of beautiful tone.

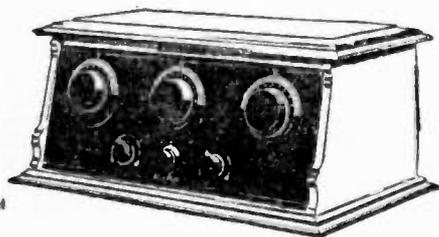
Distributed by

## Universal Electric Company

Garfield 6443

137 5th Street, San Francisco

# FADA Radio



**\$85.00 Less Accessories**

Each receiver is individually logged under average residential conditions with five selected tubes before it is installed.

The graphic "Log-Chart" supplied, enables you to locate the position of any un-logged station within one point on the dials.

---

Careful installation of aerial and receiver with continued personal service—FREE.

## DE BERRY BROTHERS

228 Drumm St. (near Clay)    Douglas 6484    San Francisco, Calif.

# Complete List of North American Radiocast Stations

Call	Meters												
CFAC	435	KFI	467	KFXC	210	WAHG	316	WEBD	246	WHT	238	WOAV	526
CFCF	357	KFIF	248	KFXD	205	WAIT	229	WEBE	234	WIAD	250	WOAX	240
CFCF	411	KFIO	266	KFXE	250	WAMD	244	WEBB	370	WIAS	254	WOC	484
CFCF	500	KFJQ	256	KFXH	242	WAPI	243	WEBJ	273	WIBA	236	WODL	275
CFCF	517	KFIU	235	KFXJ	216	WARC	261	WEBK	242	WIBC	232	WODA	224
CFCN	435	KFJZ	273	KFXM	227	WBAA	278	WERL	225	WIBG	223	WOI	270
CFCF	330	KFJB	248	KFXN	205	WBAK	275	WEBM	225	WIBH	210	WOK	217
CFCU	341	KFJC	219	KFYR	248	WBAL	375	WEBQ	225	WIBI	219	WOO	508
CFKC	248	KFJF	261	KGB	250	WBAO	270	WEBR	244	WIBJ	216	WOQ	278
CFMC	268	KFJI	246	KGO	361	WBAF	476	WEBW	268	WIBK	205	WOR	405
CFQC	330	KFJM	278	KGTT	207	WBAX	256	WEBZ	268	WIBM	216	WORD	275
CFCR	268	KFJR	263	KGU	270	WBBL	229	WEI	476	WIBO	225	WOS	441
CFXC	291	KFJY	246	KGW	496	WBMM	225	WEHS	205	WIRR	248	WOWL	270
CFYC	411	KFJZ	254	KGY	241	WBBP	238	WEMO	236	WISB	205	WOWO	227
CHBC	435	KFKA	273	KHJ	405	WBRR	273	WENR	266	WIBU	222	WPAJ	238
CHCS	341	KFKU	275	KHQ	273	WBBS	252	WEW	248	WIBZ	231	WPAK	275
CKXC	435	KFKX	288	KJBS	220	WBWB	222	WFAA	476	WIL	273	WPG	300
CHIC	357	KFKZ	225	KJBR	384	WBWY	268	WFAM	273	WIP	508	WPRC	216
CHNC	357	KFLB	254	KJB	384	WBZZ	216	WFAV	275	WJAD	353	WPSC	261
CHUC	330	KFLU	236	KLDS	441	WBON	266	WFBC	250	WJAG	270	WQA	220
CHXC	435	KFLV	229	KLS	252	WBDC	256	WFBD	234	WJAK	254	WQAE	246
CHYC	411	KFLZ	240	KLX	508	WBES	222	WFBE	225	WJAM	268	WQAM	263
CJBC	357	KFLZ	273	KLZ	266	WBEO	232	WFBG	278	WJAR	306	WQAN	250
CJCA	517	KFMQ	300	KMA	252	WBRC	248	WFBH	273	WJAS	275	WQAO	360
CJCD	357	KFMR	261	KMJ	234	WBRE	231	WFBI	236	WJAX	337	WQJ	448
CJGC	330	KFMW	263	KMO	250	WBT	275	WFBJ	236	WJAZ	323	WRAF	324
CJSC	357	KFMX	337	KMTR	238	WBZ	333	WFBL	252	WJBA	207	WRAK	256
CJWC	330	KFNF	265	KNBC	208	WBZA	242	WFBR	254	WJBB	254	WRAM	244
CJYC	291	KFNG	254	KNX	337	WCAC	275	WFBZ	254	WJBC	234	WRAW	238
CKAC	411	KFOA	454	KOA	322	WCAD	263	WFDF	234	WJBG	224	WRAX	268
CKCD	411	KFOB	226	KOAC	280	WCAE	461	WFI	395	WJBI	219	WRBC	278
CKCK	312	KFON	232	KOB	349	WCAJ	254	WFKB	217	WJBK	232	WRC	469
CKCL	357	KFOW	236	KOCW	252	WCAL	337	WFR	205	WJBL	270	WRCO	252
CKCO	435	KFOR	225	KOIL	278	WCAO	275	WFR	205	WJBN	256	WREO	286
CKFC	411	KFOU	225	KOWW	256	WCAP	469	WGAL	248	WJBQ	211	WRHM	252
CKNC	357	KFOV	225	KPO	428	WCBC	263	WGBB	242	WJJD	303	WRK	270
CKOC	341	KFOX	248	KPPC	229	WCAT	240	WGBO	278	WJR	517	WRL	360
CKY	384	KFOY	252	KPRC	297	WCAU	278	WGRF	236	WJY	405	WRM	273
CNRC	436	KFPL	252	KPSN	316	WCAX	250	WGBI	240	WJZ	455	WRMU	236
CNRE	517	KFPM	242	KQV	275	WCBA	254	WGBK	248	WKAF	261	WRNY	259
CNRM	411	KFPR	231	KQW	231	WCBA	254	WGBM	234	WKAD	240	WRST	216
CNRO	435	KFPW	258	KRE	256	WCBC	229	WGBR	229	WKAG	341	WRVA	256
CNRR	476	KFPY	266	KSAC	341	WCBD	345	WGBS	316	WKAR	286	WRW	273
CNRS	330	KFQA	261	KSD	545	WCBE	263	WGBT	236	WKAV	224	WSAI	326
CNRT	357	KFQB	263	KSL	300	WCBH	242	WGBT	278	WKBB	214	WSAJ	229
CNRV	291	KFQP	224	KTAB	240	WCBM	229	WGBU	252	WKBE	251	WSAN	229
CNRW	384	KFQQ	217	KTBI	294	WCBQ	236	WGBV	252	WKBG	210	WSAR	354
CYL	510	KFRW	216	KTBR	263	WCBR	205	WGCP	252	WKBC	216	WSAU	229
		KFRX	225	KTCL	306	WCCO	416	WGBG	250	WKRC	422	WSAX	322
		KFRY	248	KTDS	375	WCEE	275	WGHP	270	WKY	275	WSAZ	244
		KFRZ	268	KTW	454	WCEK	517	WGMU	236	WLAL	250	WSB	438
		KFRW	219	KUO	250	WCLO	231	WGN	370	WLAP	275	WSBC	210
		KFSG	275	KUOM	244	WCBS	256	WGR	319	WLBL	278	WSBF	273
		KFUL	259	KUSD	278	WCBS	256	WGST	270	WLIB	303	WSBT	275
		KFUP	234	KVOD	375	WCUB	238	WGY	380	WLIT	395	WSDA	263
		KFUR	224	KWCR	278	WDAD	225	WHA	535	WLS	345	WSKO	261
		KFUS	256	KWG	248	WDAA	273	WHAD	275	WLW	259	WSM	283
		KFUT	261	KWGC	236	WDAE	306	WHAM	278	WLW	423	WSMB	319
		KFUV	220	KWKC	261	WDAG	263	WHAP	240	WLWL	288	WSMH	240
		KFVU	252	KWKS	349	WDAY	261	WHAR	275	WMAO	275	WSMK	275
		KFVW	205	KWVG	278	WDDB	259	WHAS	400	WMAF	441	WSOE	246
		KFVX	240	KYW	536	WDBE	270	WHAT	263	WMAK	265	WSKO	252
		KFVY	236	KZZK	270	WDBJ	229	WHAZ	380	WMAN	278	WSUI	464
		KFVZ	219	KZM	240	WDBK	227	WHB	350	WMAN	448	WTAB	265
		KFWA	261	KZRQ	220	WDBO	240	WHBA	250	WMAQ	248	WTAC	210
		KFWB	252	PWX	400	WDBR	261	WHBC	254	WMAY	248	WTAD	236
		KFWC	211	WAAB	268	WDBZ	232	WHBD	222	WMBA	261	WTAG	268
		KFWD	216	WAAD	259	WDBZ	232	WHBF	222	WMBB	250	WTAL	252
		KFEF	254	WAAD	259	WDCB	269	WHBG	231	WMBF	384	WTAM	389
		KFEH	268	WAAD	259	WDCB	269	WHBH	222	WMC	500	WTAP	242
		KFEI	254	WAAD	259	WDDC	269	WHBJ	234	WMCA	341	WTAQ	254
		KFEJ	268	WAAD	259	WDDC	269	WHBK	231	WNAB	250	WTAR	261
		KFEK	254	WAAD	259	WDDC	269	WHBL	212	WNAC	280	WTAW	270
		KFEF	254	WAAD	259	WDDC	269	WHBM	216	WNAD	254	WTAX	281
		KFEH	268	WAAD	259	WDDC	269	WHBN	238	WNAL	259	WTAY	261
		KFEI	254	WAAD	259	WDDC	269	WHBP	256	WNAP	248	WTIC	261
		KFEJ	268	WAAD	259	WDDC	269	WHBQ	232	WNAT	250	WTID	261
		KFEK	254	WAAD	259	WDDC	269	WHBU	219	WNAX	244	WTJG	261
		KFEF	254	WAAD	259	WDDC	269	WHBV	216	WNBH	248	WTJH	261
		KFEH	268	WAAD	259	WDDC	269	WHDI	278	WNBY	232	WTJL	261
		KFEI	254	WAAD	259	WDDC	269	WHDF	278	WNBY	232	WTJM	261
		KFEJ	268	WAAD	259	WDDC	269	WHDF	278	WNBY	232	WTJN	261
		KFEK	254	WAAD	259	WDDC	269	WHDF	278	WNBY	232	WTJO	261
		KFEF	254	WAAD	259	WDDC	269	WHDF	278	WNBY	232	WTJP	261
		KFEH	268	WAAD	259	WDDC	269	WHDF	278	WNBY	232	WTJQ	261
		KFEI	254	WAAD	259	WDDC	269	WHDF	278	WNBY	232	WTJR	261
		KFEJ	268	WAAD	259	WDDC	269	WHDF	278	WNBY	232	WTJS	261
		KFEK	254	WAAD	259	WDDC	269	WHDF	278	WNBY	232	WTJT	261
		KFEF	254	WAAD	259	WDDC	269	WHDF	278	WNBY	232	WTJU	261
		KFEH	268	WAAD	259	WDDC	269	WHDF	278	WNBY	232	WTJV	261
		KFEI	254	WAAD	259	WDDC	269	WHDF	278	WNBY	232	WTJW	261
		KFEJ	268	WAAD	259	WDDC	269	WHDF	278	WNBY	232	WTJX	261
		KFEK	254	WAAD	259	WDDC	269	WHDF	278	WNBY	232	WTJY	261
		KFEF	254	WAAD	259	WDDC	269	WHDF	278	WNBY	232	WTJZ	261
		KFEH	268	WAAD	259	WDDC	269	WHDF	278	WNBY	232	WTJA	261
		KFEI	254	WAAD	259	WDDC	269	WHDF	278	WNBY	232	WTJB	261
		KFEJ	268	WAAD	259	WDDC	269	WHDF	278	WNBY	232	WTJC	261
		KFEK	254	WAAD	259	WDDC	269	WHDF	278	WNBY	232	WTJD	261
		KFEF	254	WAAD	259	WDDC	269	WHDF	278	WNBY	232	WTJE	261
		KFEH	268	WAAD	259	WDDC	269	WHDF	278	WNBY	232	WTJF	261
		KFEI	254	WAAD	259	WDDC	269	WHDF	278	WNBY	232	WTJG	261
		KFEJ	268	WAAD	259	WDDC	269	WHDF	278	WNBY	232	WTJH	261
		KFEK	254	WAAD	259	WDDC	269	WHDF	278	WNBY	232	WTJI	261
		KFEF	254	WAAD	259	WDDC	269	WHDF	278	WNBY	232	WTJJ	261
		KFEH	268	WAAD	259	WDDC	269	WHDF	278	WNBY	232	WTJK	261
		KFEI	254	WAAD	259	WDDC	269	WHDF	278	WNBY	232	WTJL	261
		KFEJ	268	WAAD	259	WDDC	269	WHDF	278	WNBY	232	WTJM	261
		KFEK	254	WAAD	259	WDDC	269	WHDF	278	WNBY	232	WTJN	261
		KFEF	254	WAAD	259	WDDC	269	WHDF	278	WNBY	232	WTJO	261
		KFEH	268	WAAD	259	WDDC	269	WHDF	278	WNBY	232	WTJP	261
		KFEI	254	WAAD	259	WDDC	269	WHDF	278	WNBY	232	WTJQ	261
		KFEJ	268	WAAD	259	WDDC	269	WHDF	278	WNBY	232	WTJR	261
		KFEK	254	WAAD	259	WDDC	269	WHDF	278	WNBY	232	WTJS	261
		KFEF	254	WAAD	259	WDDC	269	WHDF	278	WNBY	232	WTJT	261



## Just Like *the* Orchestra Itself!

**P**ERHAPS the greatest indictment against radio broadcast reception is the fact that very few receivers are capable of giving a performance that is wholly satisfying in quality. It is still a common experience to hear a good violin solo broken up by interference from the band or singer at another broadcasting station. Two or more stations can frequently be heard simultaneously with their speech or music overlapping.

In the New Mu-Rad Transcontinental Receiver these disturbances are entirely avoided. It is possible with this receiver to eliminate undesired interfering programs and select another at will without interference or disturbance. This is true not only of weak interferences, but also in large cities where powerful broadcasting stations are operating.

Call at any of the following dealers in the Bay District and have them show you the actual performance of the wonderful Mu-Rad

<b>RADIO DEN</b> 130 Clement Street	<b>ECONOMY RADIO &amp; ELEC. SHOP</b> 1802 Polk Street	<b>LEVENSON COMPANY</b> 325 Market Street
<b>PACIFIC RADIO SALES</b> 537 Geary Street	<b>PACIFIC TUBE SALES CO.</b> 927 Post Street	<b>H. C. CAPWELL</b> Oakland
<b>ELECTRIC LIGHTING SUPPLY CO.</b> 4000 Piedmont Ave., Oakland	<b>CHISHOLM MUSIC CO.</b> Center and Oxford Sts., Berkeley	<b>UNION MUSIC CO.</b> 2611 Mission St.
<b>THE ASHBY PIANO CO.</b> 3317 Adeline, So. Berkeley	<b>CROWN HARWARE &amp; ELECTRIC SHOP</b> 1607 Ocean Ave.	

Model A \$155.00

Model B \$125.00

Sockets fit new and old type tubes

Write us for names of dealers in California who will demonstrate this great receiver

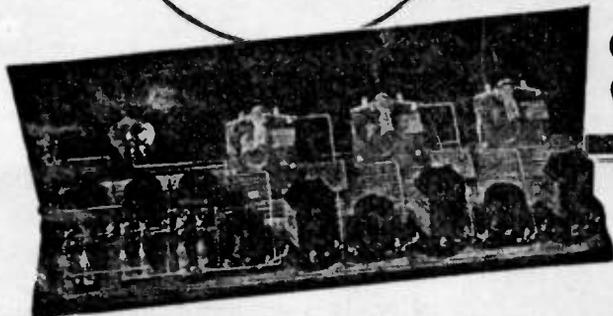
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Sawyer, Preston  
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**SM**

**SILVER**

**SIX**



**Atlantic Coast Received Regularly**

**50 Meters to 500 Meters**

**Immediate Deliveries**

**Complete Stock Now on Hand**

No. 600 KIT COMPLETE.....	\$53.00
No. 610 KIT ESSENTIALS.....	27.75
EXTRA COILS.....	2.50
COIL SOCKETS.....	1.00

Also the New

**SM—Thordarson Raytheon B-Eliminator Kit \$34.00**  
Complete with Raytheon Tubes

**ALSO COMPLETE STOCK ON HAND FOR  
IMPROVED AUTODYNE**

Send two cents in stamps for circular describing either  
hook-up—Specify which one.

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Tell them that you saw it in Radiocast Weekly



