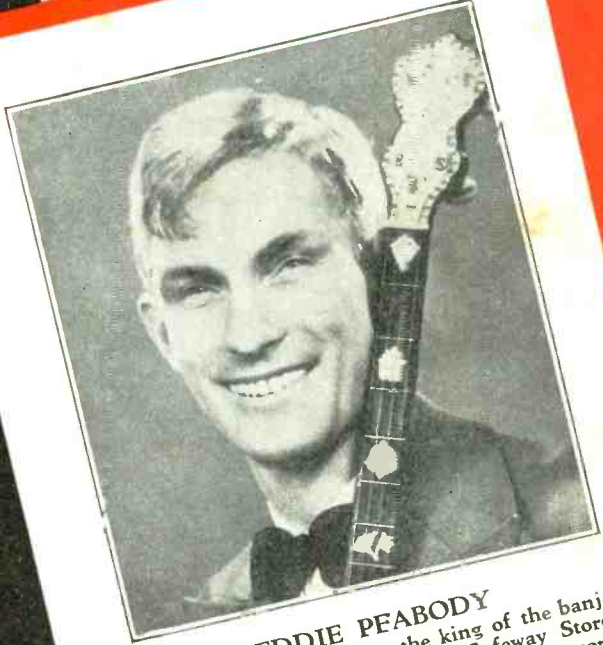


FOR WEEK OF  
MARCH  
5th to 11th

# BROADCAST WEEKLY

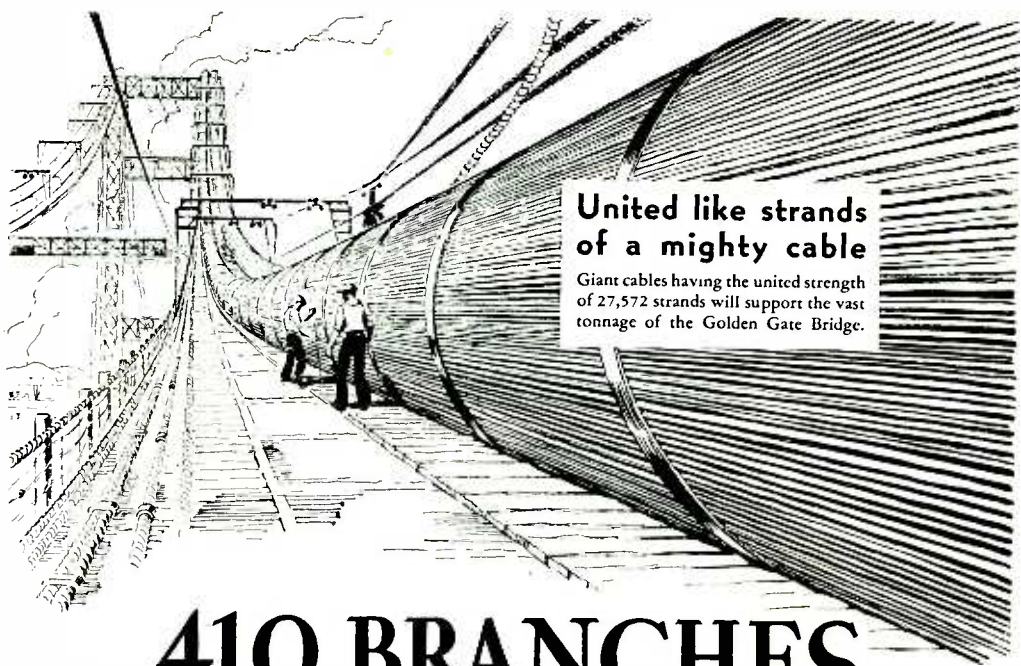


**EDDIE PEABODY**

Internationally known as the king of the banjo is now being featured on the Safeway Stores program, heard over the NBC-KGO network, Wednesday evenings at 7:30 p.m.

THE LEADING RADIO GUIDE OF THE PACIFIC COAST





**United like strands  
of a mighty cable**

Giant cables having the united strength of 27,572 strands will support the vast tonnage of the Golden Gate Bridge.

**410 BRANCHES**  
*united* in strength  
spirit and service.  
Each branch has  
the strength of *all*

**BANK of AMERICA**  
NATIONAL TRUST & SAVINGS ASSOCIATION



# BROADCAST WEEKLY

LOS ANGELES  
R. J. Birch Co.  
846 S. Broadway  
Los Angeles

NEW YORK  
Edwin F. Ripley  
118 East 28th Street  
New York City

*The Leading Radio Guide of the Pacific Coast*

Vol. XII, No. 10

A. J. URBAIN, *Editor and Publisher*  
726 Pacific Building, San Francisco, Calif.

March 4, 1933

## "OUR" AUDIENCE

THE thousands of self-respecting home-loving citizens of the West view with disgust and alarm the continued increase of sex burlesque and wanton ribaldry on radio programs. So pointed and raw is some of this pseudo-entertainment it needs but an announcement "For Men Only."

Interpreting as a mandate our readers' spontaneous and enthusiastic endorsement of a previous editorial on this subject, BROADCAST WEEKLY hereby declares a fight to the finish against this type of program. Let us unite unanimously in the demand to end this sinister abuse of radio now before it does further damage and attains more ominous and unmanageable proportions.

Let the wise-cracking vaudeville artist accustomed to regaling Broadway with smutty song and dirty dialogue, beware. Let the handsome new hero with the aint-I-funny air and a penchant for off-color stories, stop, look and listen. Those gags wont go here. This is no audience of giggling gigolos, bawdy bon vivants, or ribald racketeers. You are a guest in a gentleman's home, Mr. Artist. His wife is your hostess. That husky eight-year-old scamp over there is his son, the charming young lady by the table his daughter, and the clean-cut swain gazing at her so admiringly her fiancé. There is your audience. Act accordingly.

It is shallow argumentative sophistry to contend that broadcasting may properly and with impunity continue to cater to mental morons and moral perverts simply because decent people can turn the dial if the stench

becomes intolerable. There is no alarm bell to warn when the dirt is about to fly. And it is too late to turn the dial after the trap is sprung. Even now our penal institutions are crowded to the threshold with statutory offenders of both sexes and all ages, martyrs to this mad modern burlesque of what certain learned gentlemen are pleased euphemistically to call "the biological urge." Shall we have more jails and reformatories or less bawdyism? Is the sneering snicker of a handful of salacious-minded sophisticates a fair price for childhood innocence and morality or is something wanting in the balance? Shall decency prevail or shall it not?

Threatening as is the world economic situation today, that danger is not this nation's or any other nation's chief concern. History proves that peoples and civilizations seldom succumb to economic pressure or commercial adversity—they perish of moral degeneracy. Crisis are merely tests of a nation's moral stamina. The "battle of the century" is not the war on depression—the mere competition of men, merchandise, money, and machines. It is the relentless, age-old conflict between good and evil, human decency and animal passion, Christian idealism and mortal fallability. Our very civilization is founded upon the sanctity of womanhood, our survival and progress dependent upon the intelligent development and moral upbringing of our future citizens. At so critical a time, so great a social and economic force as radio can accomplish either our ruin or our salvation. Which shall it be?

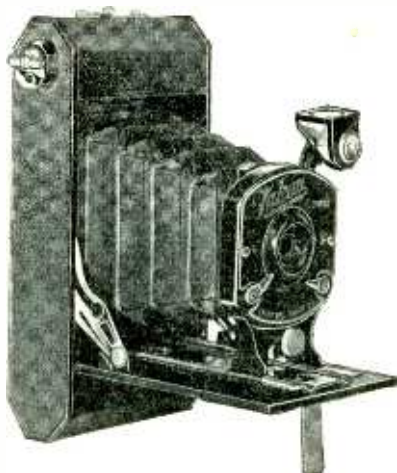
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# This Falcon Vest Pocket Camera Takes Pictures

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Fully Guaranteed for  
One Year

**V**EST Pocket Size. Takes all standard eight exposure roll film. Pictures  $1\frac{1}{8} \times 2\frac{1}{2}$  inches. Light weight but sturdy all-metal case covered in pin seal grain finish in a range of attractive colors.

Fittings are tastefully finished in nickel and black enamel. Bellows are of genuine leather, well flexed for perfect folding. Front locks into rigid position automatically when opened. A simple pull out brings camera into operating position without bother or fuss. Lens is standard type Menicus. Aperture has three easily adjusted stops that cannot be mistaken. Front indicator for choice of instantaneous or time exposure action.

The entire camera is constructed for fool-proof operation.



ACTUAL SIZE

Falcon Cameras are built to fine precision so that any amateur can take sparkling, clear pictures with the greatest of ease.

## SPECIAL OFFER (for short time only)

This Falcon vest pocket camera and *Broadcast Weekly* for one year—

**BOTH for only \$4.00**

. . . . . GET YOURS NOW . . . . .

BROADCAST WEEKLY PUB. CO.,  
726 Pacific Bldg., San Francisco.

Gentlemen: Herewith is \$4.00 for which send me immediately the Falcon vest pocket camera and *Broadcast Weekly* for one year.

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ADDRESS .....

CITY..... STATE.....

# ETHER GLEANINGS

By J. CLARENCE MYERS

THE world's greats, one by one are succumbing to the call of the microphone and incidentally, the remuneration it brings in the case of commercial programs.

The latest to jot his signature on a broadcasting contract is General John Pershing, commander in chief of the United States Army during the horror escapades of 1917 and 1918 "over there."

"Black Jack" as he is lovingly known to every service man, will be featured on a coast to coast NBC broadcast sponsored by the General Tire and Rubber Company, commencing March 15. He will be heard each Wednesday thereafter on the thirty minute program which will consist of music and drama. The program will be dealt out over the local ether waves by the NBC-KGO network from 6 to 6:30 p. m.

It was not made known at this writing just what part General Pershing is to play in the radio presentation.

\* \* \*

The idea of theater presentations for broadcast programs is growing fast in San Francisco, coast headquarters for both the NBC and CBS chains.

The latest program to be presented in "little theaters" in order that the radio artists may be watched in addition to be heard is the Remar Jubilee, a KFRC event each Wednesday from 8:30 to 9:30 p. m.

Alternately the sixty-minute variety show is being presented from the Community Playhouse in San Francisco and the theater of the Oakland Women's City Club in Oakland.

Free tickets are passed out to those desiring to watch the radio broadcasts.

Standard Oil Company is presenting its Standard Symphony Orchestra concerts heard over the NBC-KGO chain each Thursday, at the Community Playhouse, admission being by invitation only.

For a series of weeks last year the Associated Oil Company staged its Associated Spotlight, also an NBC event, from the Playhouse on Saturday nights.

The audience idea we believe, grew from the Blue Monday Jamboree custom of permitting the public into the studio during the broadcasts. Then the Happy Go Lucky Hour followed suit. Now most all variety shows produced at San Francisco stations are thrown open to the public, including the Spotlight, the Road Show, Hodge Podge Lodge, the KTAB Hillbillies and others.

Getting back to the Remar Jubilee, we note that practically the entire Blue Monday

Jamboree staff is appearing on it. Arnold Maguire, whose comedy has been a part of the stations' presentations for many moons, is the master of ceremonies. The others being heard regularly on the affair include: Madelaine de Michel, The Noodlebugs (Nora Schiller, Murray & Harris); Edna O'Keefe, Pedro Gonzales, Ronald Graham, Reginald Cheerily, Consuela Gonzales, Yah-but, Adhesive Pontoon, and Clay Landon.

\* \* \*

The cotton crop at the new KTAB studios in Oakland wasn't any too healthy, the Cotton Pickers, negro entertainers, found out after their second broadcast there some nights ago. That was the beginning and the end of their microphone career at that broadcaster.

The Cotton Pickers were hired by an east-bay clothing company to represent them on the air.

They were signed up on a contract for a long period, 'tis said.

But after their second broadcast the advertising agency handling the account refused to comply with a policy of the station, got steamed under the collar, went to his client and had him cancel the series of broadcasts, hardly before they were launched on the dashing radio waves.

\* \* \*

Here's a bit of good tidings for these ardent followers of the famous radio sleuths—Black and Blue. They are scheduled to return to the air March 20 over KPO in San Francisco. They might be dialed thrice weekly thereafter—Mondays, Wednesdays and Fridays from 6:45 to 7 o'clock. There was a great hullabaloo in the radio realm when the previous sponsor of the noted air detectives cancelled simultaneously his broadcasts and the escapades of the sleuthing gentlemen.

This time the Iodent Toothpaste company is footing the bill. They cancelled their Sunday program which featured Jane Froman on February 12.

\* \* \*

Selling and buying radio programs has become as much a part of the business of advertising agencies as handling copy for newspapers, magazines and billboards. Many agencies are equipped with radio facilities whereby their clients may listen to programs for sale. The McCann-Erickson agency recently installed a set powerful enough to pick up Eastern programs in order that clients interested in purchasing chain time may hear what is being offered.

Microphones are there too, for the auditioning of announcers, masters of ceremonies, etc.

\* \* \*

Caltanna Christoph, NBC air warbler, is ex-brunette now, having flaxened her locks recently.

\* \* \*

Ralph Brunton, manager of KJBS, is in southern California looking for new ideas and clients for his popular San Francisco Station.

\* \* \*

Best Foods, a.w.o.l. from the ether highways for several months, steps back strong again on March 10 with a music and comedy act monickered "Hellman's Musical Grocery Store." Tom Howard, funny man of note, will handle the gags; Jeannie Lang the vocal solos; in addition to contributions by a large orchestra, Ken Christie's quartet and a host of actors.

The NBC-KGO net will turn it out every Friday night from 9:30 to 10 o'clock.

\* \* \*

Helen Stone, who, as Joziena Van der Ende, was one of the first NBC singers here on the coast, is now being heard on various KFRC broadcasts.

\* \* \*

We were told a rather interesting story the other day about some expensive radio receivers that were made up by a large radio concern and we deem it worth while passing on to you.

It seems that this company made up some extra special de luxe sets, 1000 of them to be exact, and offered them for \$1,000 a piece to 1,000 millionaires. They went to a lot of expense in sending out fancy stationery informing the wealthy men of the beautiful models. Only two sets were sold.

Some time later the radio firm thought it would be interesting to check up and find out who owned the two deluxe sets. One owner was a bootlegger and the other a janitor. They learned that the janitor had discovered the engraved announcement of the \$1,000 radio in a wastepaper basket, and being a lover of music, scraped a good percent of his life earnings together and sent on for the set. The bootlegger found one of the announcements in his speakeasy where one of his wealthy clients had left it. And that's how he happened to get one of the sets.

\* \* \*

Those Barbary Coast yarns will move to the KPO network on March 10.

\* \* \*

Wilda Wilson Church, grand old lady of the Western air lanes, could think of nothing more convincing than data from the first

issue of BROADCAST WEEKLY to use in telling her friends that she has been active in radio for more than ten years. She came into our office, looked through the files and found in the first issue of this magazine, dated, November 26, 1922, a notation in the program of station KRE, Berkeley, which read in part:

"Reading and educational vignettes by Mrs. Wilda Wilson Church, under whose direction the programs are arranged."

"That ought to convince the doubting ones," Mrs. Church said, as she left us wading through the files looking at other interesting happenings in the baby days of radio broadcasting.

\* \* \*

Ursula March has been appointed director of dramatic productions at KTAB.

\* \* \*

Johnny Patrick, who is "Cecil" of "Cecil and Sally" and Edna O'Keefe, each have a descendant of William S. Hart's prize police dog. The former movie idol presented "Nero" to Patrick some time ago. And now Edna has one of Nero's offsprings, a three months old puppy.

\* \* \*

Johnny-on-the-spot Haughn, Jr., our Northwest lookout ships us these facts about broadcast happenings in that territory:

Eb and Zeb transcriptions have been renewed at KOL . . . The station also announces the return via discs of "Black and Blue" who commence a series sometime in the middle of March . . . "The Four Shades of Rhythm" a mixed quartet, made a recent debut over the KOMO airplanes . . . The KOL Rhymocrats, Frank Anderson, Jack Little, and "Doc" Hull, have been doing a bit of personal appearing for Fanchon and Marco in Spokane . . . Approximately ten hours of work are represented in each of KJR's half hour Mardi Gras programs . . . You may notice a change in the voice of Chet Cather, KJR mikeman, he recently having had his tonsils removed . . . In KOL's Carnival Hour, Alex Forbes is Grunt-shoulder Jitterglutz, Mark Rowan is the Back Alley Singer; Lou Raymond is Susie, the brat; Frank Anderson is Romeo and the operatic singers are Helen Hill and Bill Arndt . . . The Lee Sisters, who sing and play the same piano are two of KOMO's latest . . . The Sunset Oil's Musical Technocrats, now being heard over KOIN as well as KOL and KVI has been moved up to a Monday evening spot, having been released heretofore on Tuesday night . . . Lou Raymond and Alex Forbes, KOL orchestra top a new program called: "Monday Melodiers" released over KOL . . .

# Philco's NEW RADIO DISCOVERY

Shown herewith is the world's finest, most beautiful speaker console, bringing to you the most gorgeous tone you ever heard, and remember, a single invisible flat tape is the only connection between this speaker console, and the superb Queen Anne control cabinet shown below.



The Amazing

## LAZY-X

SIMPLY MARVELOUS  
REMOTE CONTROL

.. at an amazingly

## LOW PRICE

### A Brand New RADIO IDEA

Now, lounge back in your easy chair and tune in everything on the air with simply the touch of your fingers. No more jumping up and across the room at the end of every 15-minute program. Relax completely. Perfect control without moving from your chair.

#### SPECIAL!

#### Trade-in Allowance

By special arrangement with the Philco factory, we are able to make you a full Trade-in Allowance for your old radio on the purchase of this new Lazy-X model. This extra trade-in offer must end by Saturday next, so call at once.

#### FREE TRIAL

We want you to see the superb beauty of this radio in your home—its remarkable convenience—its rich tone—its distance range, power and selectivity, on an absolutely Free Trial.

Philco Radio & Television Corporation  
SAN FRANCISCO, CALIF.  
Dept. BW, 218 Fremont Street



### — free COUPON

Gentlemen:

Please send me Free, complete illustrated descriptive literature on the Philo Lazy-X Model, together with the full particulars of your special Free Trial, Easy Payment and Full Trade-in offer. It is understood that this request places me under no obligation.

My name is .....

Address .....

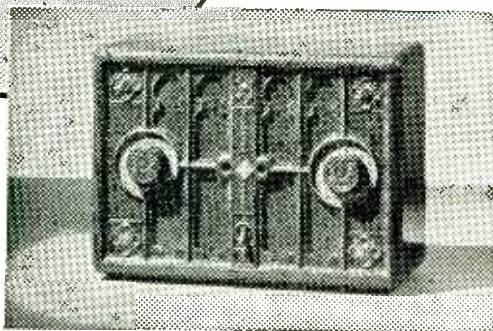
IT'S AMBILECTRIC!

The only radio  
that operates on any  
current supply without  
switches or changes

THE INTERNATIONAL  
**KADETTE**  
Radio



For  
Home  
Automobile  
Hotel  
Office  
Camp  
Farm  
Boat  
Airplane



Kadette Auto  
Kit for Car,  
Boat or  
Airplane  
Installation  
\$5.00

6-volt batteries, 32 volts, 110 or 220  
volts, A.C. or D.C.—any cycle.

Here's the world's most useful radio: Perfection of the ambilectric feature makes this radio operate on any kind of lighting current or dry batteries.

Its volume, tone and clarity will amaze you. Weighs only 5½ pounds—carries like a camera. Cased in genuine bakelite. Requires no installation—just plug it in the light socket or connect to batteries.

SEE AND HEAR THIS SENSATIONAL  
RADIO. COMPLETE WITH TUBES

**\$25.00**

**CHANSOR & LYON STORES, INC.**

*California Distributors*

740 Polk Street

San Francisco

LOS ANGELES - OAKLAND - SACRAMENTO - STOCKTON - FRESNO



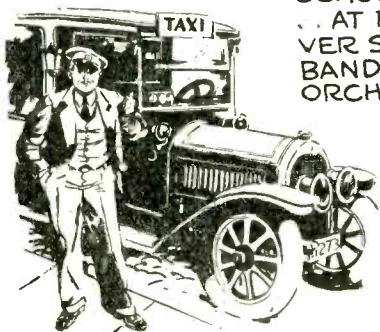


# THE KING OF JAZZ!

PAUL'S REGALITY DATES FROM THAT FAMOUS "JAZZ CONCERT" IN AEOLIAN HALL, N.Y. IN 1924. WHEN HE INTRODUCED GERSHWIN'S "RHAPSODY IN BLUE" . . . HE IS THE ONLY JAZZ BAND LEADER TO HAVE MENTION IN "WHO'S WHO"



# PAUL WHITEMAN



BORN IN DENVER IN 1891. . . SON OF THE SUPERVISOR OF MUSIC OF THE PUBLIC SCHOOLS. . . FIRST JOB WAS DRIVING A TAXI . . . AT 17-CHIEF VIOLA PLAYER IN THE DENVER SYMPHONY ORCHESTRA . . . LED A NAVY BAND DURING THE WAR . . . ORGANIZED AN ORCHESTRA IN SAN FRANCISCO. . . AND BROUGHT HIS FIERY MUSIC EAST IN 1919 TO OPEN THE AMBASSADOR HOTEL IN ATLANTIC CITY. . . SET ALL NEW YORK AGOG WHEN HE ARRIVED AT THE OLD PALAIS ROYAL. . . SIGNED BY ZIEGFELD FOR THE FOLLIES . . . LOVES TO DRIVE 70 M.P.H. IN HIS ROADSTER. . . BUT CAN'T BE DRAGGED INTO AN ELEVATOR. . .

COURTESY of E. T. CUNNINGHAM, INC.  
*Manufacturers of Cunningham Radio Tubes*

# The OPEN CIRCUIT



*This department is open to all. Send in your letters. Anonymous letters will not be published. Give full name and address.*

## Too Much Jazz

I LIKE YOUR BROADCAST WEEKLY very much. I think the various departments are really alive and very interesting. I was wondering why it is that there are very few good programs on Saturday evenings. The air is simply crowded with jazz orchestras that evening. Why can't we have a good drama hour, or something equally as pleasing. The orchestras we hear on Saturday evenings from most of the large stations are excellent. But why must every station have some jazzy program? They get rather tiresome.

I am especially fond of "One Man's Family." Among my favorite radio performers are: Jennings Pierce, Ben Klansen, Lee Roberts, Monroe Upton, Benny Walker, Tommy Monroe, James Melton, Frank Black, Marian Mansfield, Paul Carson, Irving Kennedy, Donald Novis, and Meredith Willson. Don't take my criticism too seriously. Remember, that I am only one listener, but I like to air my opinions.

*Helen G. C., Marysville, Cal.*

## A Subscriber for 10 Years

YOUR little book is such a necessity that we can not afford to be without it at all times.

I have been buying it since 1922, and your efforts are not in vain, as you have improved your weekly 100 per cent.

Pardon me! May I enter the Open Circuit for just a few words, then I promise to be good for all times.

Never have written that department as I take my music as it comes to me. (My dial turns very easy).

I have the latest eleven-

tube Philco Superheterodyne with an expensive aerial and ground, so you can readily see my dialing is very far and varied.

I have letters from stations in nearly every state of the United States verifying my report on their programs.

My motto is: "Don't bite the hand that is feeding you." All music being gratis on our part.

Here's hoping you the best of success in your weekly, and all BROADCAST readers! I remain a radio fan.

*Carl D. K., Oakland, Cal.*

## Three Points

YOUR editorial for February 11, "Are You Satisfied?" is worthy of highest commendation. Among the many tendencies in radio programs three are very evident, the good, bad and indifferent.

First, the Good:

There are great numbers of programs that make us better citizens, better neighbors, better Christians. That make little children happy, that cheer old age, that strengthen all workers for right. These are worthy of highest praise.

Second, the Bad:

These sneer at faith, temperance, purity, high ideals of honesty and purity of life. These are sold to evil and beyond hope.

Third, the Indifferent:

They are silly and try to be funny. They use whimsical voices in their stupid jokes and falsetto notes in their singing? And thus teach foreigners to misjudge and despise our language. They dull the finer sensibilities and degrade our better impulses. They are a dead weight on our best aspirations, and they think they are smart. If radio

is ever to fulfill its high mission it must find a way to clean off its barnacles and go on its great journey freed from such hindrances.

*C. W. P., Cazadero, Calif.*

## Olson on Shell Happytime Wednesday Mornings

YOUR BROADCAST WEEKLY is one of our favorite magazines. I want to send some bouquets and a few brick-bats, too.

We do like "One Man's Family," "Myrt and Marge," "The Cross-Cuts," "Langendorf News," "Woman's Magazine," and all the good clean things that we get.

We hope Mr. Connette will take Memory Lane back to Goshen Center, though we like Ted Maxwell too, but feel Memory Lane is Mr. Connette's child.

Just as "The Buckaroos" belong to Ted Maxwell and Charlie Marshall. Where have Al and Cal Pearce, Norman and all the best numbers of the "Happy-Go-Lucky gang" gone to? It certainly is a very poor excuse for a program since they left. We always enjoyed the old bunch, but just turn to another station when the present bunch come on the air.

Where is Robt. Olson now? We miss his wonderful voice.

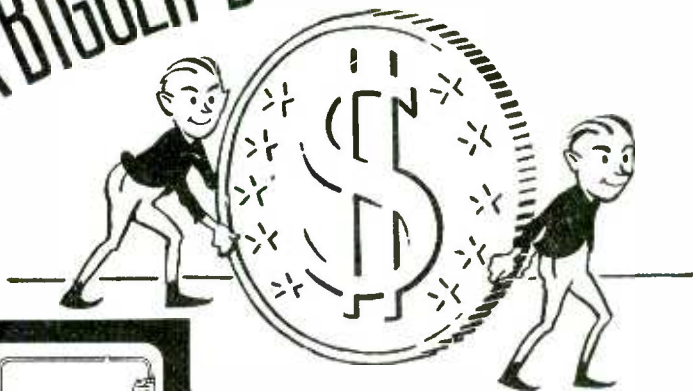
We enjoy all the religious programs Sunday — they are wonderful.

Good-bye and good luck to your magazine.

I want to say "ditto" to Mary A. of Mill Valley. I think if some of the men could see my mother's face as she listens to the sermons on Sunday they would feel fully repaid for their efforts.

*Margaret E. M., Modesto, Cal.*

# A BIGGER DOLLAR'S WORTH



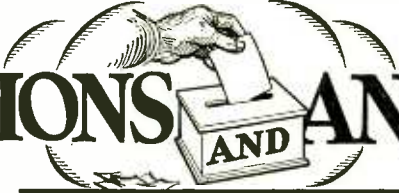
IF YOU want *super-VALUE* you want the new *super-SAFE* GRUNOW Electric Refrigerator whose sensational improvements make it the *only* refrigerator of its type in the world. One of these improvements is *Carrene*, a new odorless, pressureless, super-safe refrigerant, *exclusive* with GRUNOW. And there are **THIRTY-THREE** other big GRUNOW advantages, every one of which mean bigger value, greater convenience, more economy. Some dealer in your neighborhood is handling this amazing new refrigerator. Be sure to see it before you invest in *any* refrigerator.

# The NEW *Grunow*

Super-safe ELECTRIC REFRIGERATOR



H. R. CURTISS CO., *Distributors*  
895 O'Farrell Street San Francisco

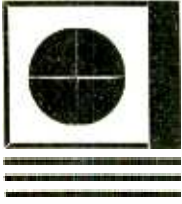


# QUESTIONS AND ANSWERS

By GYPSY

(See Page 17 for Answers)

1. Who sponsors "The Jordans At Home," heard over the NBC-KGO chain?
2. Where was Lawrence Tibbett born?
3. Who wrote "The Golden Flame"?
4. What is Phil Spitalny's greatest extravagance?
5. Is George Olsen married?
6. What is the name of the Amos 'n' Andy theme song and who composed it?
7. How many radio personalities have been presented on Personal closeups?
8. Who is the "First Nighter"?
9. What was Allan Wilson's vocation before he entered the radio field?
10. Who is best known to radio listeners as "Herr Fizzmeyer"?
11. By what expressions are the following persons identified? Tony Wons, Sam Hayes, Charlie Wellman, Jack Pearl, Norman Brokenshire.
12. Who are "Colonel Stoopnagle and Budd"?
13. What is Dollo Sargent's ancestry?
14. How many years did George Webster devote to the stage prior to joining the ranks of broadcaster?
15. Is Harry Stanton married or single?
16. What are the real names of Frank Watanabe and Honorable Archie?
17. Where was Cora Scott born?
18. What musical selection does Homer Sweetman prefer to all others?
19. What is Kay Van Riper's pet aversion?
20. How long has BROADCAST WEEKLY been in circulation?
21. Give the names of five radio personalities whose birthdays are celebrated in March.
22. What is Mona Lowe's real name?
23. Are the Pickens Sisters real sisters?
24. What do the initials B. and A. signify in B. A. Rolfe's signature?



*In*  
*Fascinating*  
SAN FRANCISCO

YOU will like the hospitable atmosphere of the friendly FRANCISCAN . . . its painstaking personal service . . . its central downtown location so handy to stores and theaters . . . its extremely moderate rates. No matter how liberal your budget or meticulous your taste you could scarcely ask or require greater comfort or convenience than await you here at considerable saving. May we have the privilege of quoting you *special* weekly or monthly rates and reserving accommodations to meet your requirements?

DIGNIFIED BUT INEXPENSIVE

<i>One or two persons, detached bath</i> .....	\$1.50
<i>One person, private bath</i> .....	\$1.50- 2.50
<i>Two persons, private bath</i> .....	2.00- 3.00
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# FRANCISCAN

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# HOTEL

350 Geary Street near Powell  
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# "THE 'FALL' GAL"

AND

# "THE ROAD TO HOME"

With JAMES KIRKWOOD and SUZANNE CAUBAYE

2 Thrilling American Weekly Features

## DRAMATIZED ON THE AIR

"The 'Fall' Gal," reveals how a young girl unintentionally acted as decoy to lure a gangster to his death. Told under the title "What Happens When a Gangster 'Takes a Ride,'" in the *American Weekly*, with the Sunday *San Francisco Examiner*, March 5.

Hear it, Wednesday Evening, March 1, over—

**KYA—6:30**

**KFRC—8:15**



"The Road to Home"—a tragedy from real life! Pathetic story of a husband who sacrificed his happiness for his wife's. In the same issue of the *American Weekly*, Sunday, March 5, under the title, "Tortured by Lonliness—a modern Enoch Arden."

Listen to the remarkable dramatization of this life-tragedy, Friday evening, March 3—

### OVER THESE STATIONS

KPO .....	8:15	KQW .....	10:00
KYA .....	7:00	KFBK .....	7:00
KTAB .....	7:15	KMJ .....	7:00
KFRC .....	8:45	KWG .....	7:00
		KOH .....	7:00

Tell all your friends about these radio dramatizations. Tune in and hear them yourself. Then read the features on which they are based—and many others—in the *American Weekly*, with the Sunday *San Francisco Examiner*, March 5.

# MICROPHONE GOSSIP



• • • Portland Hoffa (Mrs. Fred Allen), comedienne featured on Fred's CBS Revue was named for her native city—Portland, Ore. And that's not the half of it. Her brother was born in Lebanon, Pennsylvania, and hence was named Lebanon. A third child was christened Harlem, because Harlem, N. Y., was her birthplace. The fourth, who was expected to be the last, was named Lastone (last one). But there came a fifth, so he was given the name Period.

• • • Chas. Pacheco, KROW "black key boy," is conducting the Topango Orchestra in a series of half-hour programs. Pacheco returns to the air after an absence of eight months.

• • • Jeannie Lang, Columbia's diminutive and highly popular songstress, recently found she had such a busy day scheduled that she fastened all her memos, reminders, and radio scripts to a big brooch pin on her chest and astonished the radio folk by rustling around from one rehearsal to the other like an animated filing cabinet.

• • • The very active (and surprisingly agile) Kate Smith began another cross-country tour on February 17, re-visiting Philadelphia, Baltimore, Washington, Buffalo, Chicago and points west to Hollywood where she'll start work on her second feature picture. All the time, of course, she'll keep up her regular broadcasts.

• • • Listeners may often wonder how it happens that KFI and KECA keep in step with the NBC network, chronologically speaking, to the empty-umth fraction of a split second.

Well, it doesn't just happen. It is very definitely a question of malice aforethought. At stated intervals, the entire network is re-synchronized, so to speak. Here's the mental picture: More than ninety technicians scattered from coast to coast and border to border, put on their earmuffs and sit listening with finely tuned chronometers in hand.

When they hear the "ping-pang-pong" of the key station in good old Gotham, more than ninety stop-watches click with the first "ping," and the timepieces of the entire network are than set accordingly.

• • • Roy Shield, NBC musical director at Chicago, has been "loaned" to Hollywood. At the request of Laurel and Hardy, famous screen comedy team, Shield, former Hollywood music writer and arranger, has gone to the coast to aid them in their new picture, the comic opera "Fra Diabolo" which they are making with Dennis King, as co-star. The comedy duo refused to go on with their new movies unless Shield was there to work with them.

• • • James Melton, noted radio soloist and top tenor with the Revelers Quartet, had his narrowest escape while on a yachting trip near Florida. After mooring his yacht to a tree on the river bank, he started on an exploration trip into the undergrowth. After a short advance he stopped under a tree to "catch his breath" when suddenly a snake dropped from the branches and wrapped itself around his neck. Jimmy tore it off and made record time back to his yacht without waiting to identify his assailant.

• • • Every bird in the choir of sixteen feathered songsters who are heard mornings in the Carnation Crosscuts from the Log o' the Day program has his own individual cage, twice as large as the ordinary bird cage. Dr. Laurance L. Cross, director of Crosscuts, says the birds live twice as long and twice as happily in the oversize cages, adding, "If apartment house builders followed our example, think how the whole human race could sing!"

• • • The first four-point synchronized broadcast ever attempted in radio was heard over the Columbia network February 23, when Do Re Mi feminine harmony trio presented a program from three of the world's tallest buildings. Each girl was stationed in the tower of one of the buildings, and the pianist accompanying them broadcast from a WABC studio on Madison Avenue, New York. The three buildings to become temporary broadcasting studios were the Empire State Building (102 stories high), the Chrysler Tower (77 stories) and the Bank of Manhattan (70 stories high). Each was connected by a wire circuit with Columbia's master control room. Three harmonizers were equipped with ear phones through which they heard the melodies broadcast by the other members of the trio. The voices of all three were blended with the sounds of the piano accompaniment and sent out over the Columbia network just as though the entire program were being broadcast from a single studio.

• • • Police Chief William J. Quinn, narrator of NBC's Barbary Coast Nights, in which he collaborates with

Carlton E. Morse, NBC writer, on true stories of old San Francisco, received a letter from an enthusiastic fan the other day. "You are the O. Henry of the air," declared the writer. "My family and I have heard every one of your broadcasts, and not one has failed in excitement up to the very end."

• • • Who says radio stars don't make good husbands? When Paul Carson, NBC organist, moved to a new apartment the other day, Mrs. Carson, following the usual procedure in the Carson household on such occasions, packed a suitcase and took a room at a hotel. When she entered the new apartment a few days later every piece of furniture was in place and all the drapes and curtains hung, all under Paul's supervision.

• • • For some time past Singin' Sam's programs have been the features broadcast to distant points over Columbia's short wave station, W3XAU, in Philadelphia. As a result of this practice same has developed a sizeable amount of steady fan mail from admirers in England, Wales, and Ireland.

• • • Ray Hedge, Columbia actor in "Myrt and Marge," has ideas all of his own concerning pets. Back in his home town of Brazil, Indiana, Ray has a private menagerie which includes two hawks and three polecats.

• • • Leonard Hayton, Columbia's young conductor of the Chesterfield Orchestra, woke up one Saturday morning just in time to see a dim figure leave the room. He went back to sleep. Sunday morning he woke up and again saw a man walking around the room. The visitor departed suddenly. Leonard got up and found his dresser disarranged and his wallet on the floor—still holding \$25. So Leonard laid his wallet on the dresser and went back to bed. When

he woke up at noon his wallet, the \$25, and three suits were gone. "Perhaps," says Lennie, "that kind of persistence deserves its own reward."

• • • June "Muff" Handel, KROW pianist and revue entertainer, is now Mrs. W. A. Turney. She was married on Friday, February 10, at the Calvary Presbyterian Church in Oakland. The young couple are making their home in Berkeley.

• • • Present plans call for Jack Pearl, the Magic Carpet gagger on Thursday nights to leave the program June 1st. He wants to go off the air at his peak. He'll make a movie for M-G-M and return in 12 weeks to the Magic Carpet.

• • • Morton Downey is in line for the title of "radio's champion benefitter." During the past month, he has appeared in more than forty benefit presentations sponsored by various charitable organizations.

• • • Frank Galvin, KTAB announcer, is spending a lot of time piloting the Hillbillies around the country, as Mr. Frank.

• • • The U. S. Department of Agriculture has made arrangements to have copies of the radio talks by Angelo Patri, CBS counselor on child welfare, sent regularly to the Department's Extension Representatives in all of the forty-eight states and Alaska, Hawaii and Porto Rico.

• • • Tom Morgan, KTAB manager, will move his home from Los Angeles to Oakland.

• • • Jose Rodriguez of KFI-KECA, has a wire-haired terrier. The name is "Annie," but she is no lady. In a recent studio encounter with Robert Hurd's pup (also wire-haired), "Annie" almost chewed herself a piece of throat. The Hurd canine is named "Lady Jane."

Jose declares "Annie" is unusual—prefers soup to hamburger, and watches the piano keyboard much as humans watch a tennis match, when her master engages in his chief hobby.

• • • Howard Way, radio impressario, music writer and prominent Eastern radio producer, arrived in San Francisco recently from the East. He has worked on the production of such programs as "City Service Program," the "Champion Sparkers," the "Cliquot Club Eskimos" and other national ether presentations. Way is searching for new radio material and talent. He will conduct general auditions for talent at the Titan studios, 1040 Geary Street, in San Francisco.

• • • The pattern of "Deadlines" (a series of newspaper sketches featuring the adventures of reporters "Pat" and "Slim") calls for an organ-lude between scenes by abidexterous Wesley Tourtelotte. Wesley, seated at the console (remote control), was listening attentively—became so engrossed, he completely forgot his cue.

Somewhat, it speaks well for the series—when it thus intrigues one of the "hired hands."

• • • Arturo Toscanini, conductor of the New York Philharmonic-Symphony Orchestra who has been vacationing abroad, sailed for America on February 17. He will be on the conductor's podium for the Philharmonic broadcast over the Columbia network on March 5. Maestro Toscanini has been in Germany recently making plans for his performance at the 1933 Bayreuth Festival.

• • • T. Daniel Frawley, NBC dramatic actor and comedian, has had many a harrowing experience during his eventful life, but worst of all is something that happened to



him in his youth. He fell into a trance that lasted seven days, during which time he was prepared for burial twice. "Tim," adds, "Believe you me, I was neither fooling nor acting then."

• • • Tony Wons, CBS radio philosopher, tells this one on his brother-in-law, who is Boston salesmanager for a radio manufacturer. Said relative, while showing a new set to a group of salesmen one morning, remarked "My brother-in-law, Tony Wons, has exactly the right delivery for radio talking. He'll be on the air in a few moments, and I want you to hear him over this set. You know this receiving set and Tony's voice represent the ideal radio combination." At just that minute Tony came on the air with a little talk which happened to be on the subject of boastfulness. His first words were, "Don't brag, brother."

• • • Mary Wood, N B C soprano, was more interested in baseball than any other sport in her high school and college days, and was the captain of a girls' baseball team which beat every other team in its vicinity.

• • • Samuel E. Kane's new book, "Life and Death in Luzon," is dedicated to H. V. Kaltenborn, CBS news commentator. In a lengthy foreword the author explains that it was Kaltenborn who first gave him the idea for the book.

• • • "Milton J. Cross, formerly of the Metropolitan Opera Company." Thus the veteran NBC announcer is introducing himself to his friends. The inside story is that Cross, who now announces the Metropolitan broadcasts over N B C networks, actually performed in a regular opera at the leading American opera house. But it was years ago during his high school days and he was on the stage for exactly

twenty-five seconds. Cross was one of a group of youths employed as extras in the role of soldiers for a presentation of "Carmen." They marched across the stage and right off—the beginning and end of a brief operatic career.

• • • President-elect Roosevelt's cruise on Vincent Astor's yacht "Nourmahal" brings vivid memories to H. V. Kaltenborn, CBS commentator. "H. V." was a guest on an earlier "Nourmahal" back in December, 1910, while tutoring young Vincent for Harvard. There was little time for study, however. The craft was almost given up for lost in a hurricane, was hailed as a suspected gun-runner for Honduran revolutionists, and finally staggered into port after riding out three storms.

• • • Alice Joy, the Dream Girl of NBC networks, still chuckles when she recalls her first public appearance in a recitation at Sunday School. In the middle of the piece she suddenly discovered that her first party dress was sleeveless. In consternation she turned to her sister, seated in the front row, and cried:

"Oh, Vivian, Aunt Hattie forgot to put sleeves in my new dress."

That ended all recitations for the day.

• • • Nino Martini, Columbia's popular tenor, made his debut in two new fields the other day on Bob Taplinger's "Meet the Artist" series. He carried on his first conversation in English over the air—and he also sang his first song in English—"By the Bend of the River."

• • • Frank Parker, whose tenor voice is heard over the NBC networks, started earning money very early in life. His first salary came from posing as a cherub. The same cherub now races around in a Rolls-Royce, plays polo and pilots a plane. One of his polo ponies was a gift from a fan.

## ANSWERS

### To Questions on Page 12

1. The Paraffine Companies, Inc.
2. Bakersfield, California.
3. Keltner Williamson.
4. Batons.
5. Yes, to Ethel Shutta.
6. "The Perfect Song." Joseph Carl Briel is the composer.
7. Seventy-three (73).
8. Charles Parnell Hughes.
9. Mr. Wilson was an architect in Scotland.
10. Max Waizman.
11. "Are you listenin'?"; "That's thirty for tonight, friends"; "Don't go 'way, folks"; "Vas you dere, Sharlie?"; "How do you do, ladies and gentlemen, how DO you do?"
12. F. Chase Taylor and Wilbur Budd Hulick.
13. Scotch-Irish.
14. Mr. Webster made his stage bow No. 15, 1880 at the old Baldwin Theater in San Francisco. His radio debut was made about two years ago.
15. Single
16. Edmond James Holden and Reginald Sharland.
17. Braintree, Massachusetts.
18. "Rhapsody in Blue" by George Gershwin.
19. Mathematics.
20. November, 1922.
21. Walter Beban, March 18 —Jack Cowden, March 12 —Billy Jones and Ernie Hare, both March 15 and Anita Calfot, March 25.
22. Winnie Parker.
23. Yes.
24. Benjamin Albert.

# BROADCASTING STATIONS OF U. S.

ALPHABETICALLY BY CALL LETTERS

Call Letters	Main Studio	Kc.	Power	Call Letters	Main Studio	Kc.	Power	Call Letters	Main Studio	Kc.	Power
KABC	San Antonio, Tex.	1420	100	KGFE	Los Angeles, Calif.	1300	1000	KOY	Phoenix, Ariz.	1390	500
KAL.E	Portland, Ore.	1300	500	KGKK	Yuma, Colo.	1200	100	KPCB	Seattle, Wash.	650	100
KARK	Little Rock, Ark.	890	250	KGER	Long Beach, Calif.	1360	1000	KPJM	Prescott, Ariz.	1500	100
KASA	Elk City, Okla.	1210	100	KGW	Fort Morgan, Colo.	1200	100	KPM	San Francisco, Calif.	680	5000
KBPS	Portland, Ore.	1420	100	KGZZ	Kalispell, Mont.	1310	100	KPOF	Denver, Colo.	880	500
KBTM	Paragould, Ark.	1200	100	KGZF	Shawnee, Okla.	1420	100	KPPC	Padadena, Calif.	1210	50
KCMC	Texarkana, Ark.	1420	100	KGFG	Oklahoma City, Okla.	1370	100	KPQ	Wenatchee, Wash.	1500	50
KCRC	Enid, Okla.	1370	100	KGFI	Corpus Christi, Tex.	1500	100	KPRC	Houston, Tex.	920	1000
KCRJ	Jerome, Ariz.	1310	100	KGFI	Los Angeles, Calif.	1200	100	KQV	Pittsburgh, Pa.	1380	500
KFB	Santa Barbara, Calif.	1500	100	KGFK	Moorhead, Minn.	1500	50	KQW	San Jose, Calif.	1010	500
KDFN	Casper, Wyo.	1440	500	KGFL	Sante Fe, N. M.	1370	100	KRE	Berkeley, Calif.	1370	100
KDKA	Pittsburgh, Pa.	980	5000	KGFW	Kearney, Neb.	1310	100	KREG	Santa Ana, Calif.	1500	100
KDLR	Devils Lake, N. Dak.	1210	100	KGFX	Pierre, S. Dak.	630	200	KRGV	Harlingen, Tex.	1260	500
KDYI	Salt Lake City, Utah	1290	1000	KGGC	San Francisco, Calif.	1420	100	KRKD	Los Angeles, Calif.	1120	500
KDCA	Los Angeles, Calif.	1430	1000	KGGM	Coffeyville, Kans.	1010	500	KRLD	Dallas, Tex.	1040	10000
KELW	Burbank, Calif.	780	100	KGHN	Albuquerque, N. M.	1230	250	KRMD	Shreveport, La.	1310	100
KERN	Bakersfield, Calif.	1200	100	KGHF	Pueblo, Colo.	1320	250	KROW	Oakland, Calif.	930	500
KFX	Portland, Ore.	1200	5000	KGHI	Little Rock, Ark.	1200	100	KRSC	Seattle, Wash.	1120	100
KFAB	Lincoln, Neb.	770	500	KGIL	Billings, Mont.	950	1000	KSSC	Manhattan, Kans.	580	500
KFAC	Los Angeles, Calif.	1300	1000	KGIR	Butte, Mont.	1360	500	KSCJ	Sioux City, Iowa	1330	1000
KFBW	Great Falls, Mont.	1280	1000	KGIV	Trinidad, Colo.	1420	100	KSD	St. Louis, Mo.	550	500
KFBI	Abilene, Kans.	1050	5000	KGIX	Las Vegas, Nev.	1420	100	KSEI	Pocatello, Idaho	890	250
KFBK	Sacramento, Calif.	1310	100	KGIZ	Grant City, Mo.	1500	100	KSL	Salt Lake City, Utah	1130	5000
KFBL	Everett, Wash.	1370	50	KGKB	Tyler, Tex.	1500	100	KSO	Des Moines, Iowa	1370	100
KFDM	Beaumont, Tex.	560	500	KGKL	San Antonio, Tex.	1370	100	KSOO	Sioux Falls, S. Dak.	1110	2500
KFDY	Brookings, S. Dak.	550	1000	KGKO	Wichita Falls, Tex.	570	250	KSTP	St. Paul, Minn.	1460	10000
KFEL	Denver, Colo.	920	500	KGKX	Lewiston, Idaho	1420	100	KTAB	San Francisco, Calif.	560	1000
KFEQ	St. Joseph, Mo.	680	2500	KGKY	Scottsbluff, Nebr.	1500	100	KTAB	Phoenix, Ariz.	620	500
KFGG	Boone, Iowa	1310	100	KGMB	Honolulu, Hawaii	1320	250	KTAT	Fort Worth, Tex.	1240	1000
KFH	Wichita, Kans.	1300	1000	KGMP	Elk City, Okla.	1210	100	KTBS	Shreveport, La.	1450	1000
KFI	Los Angeles, Calif.	6400	5000	KGNF	North Platte, Neb.	1430	500	KTFI	Twin Falls, Idaho	1240	500
KFIO	Spokane, Wash.	1120	100	KGNO	Dodge City, Kans.	1210	100	KTHS	Hot Springs National Park, Ark.	1040	10000
KFIZ	Fond du Lac, Wis.	1420	100	KGQ	San Francisco, Calif.	790	7500	KTM	Los Angeles, Calif.	780	500
KFJB	Marshalltown, Iowa	1200	100	KGIS	Amarillo, Tex.	1410	1000	KTRI	Houston, Tex.	1120	500
KFJJ	Klamath Falls, Ore.	1210	100	KGU	Honolulu, Hawaii	750	2500	KTSA	San Antonio, Tex.	1290	1000
KFJM	Grand Forks, N. Dak.	1370	100	KGVO	Missoula, Mont.	1200	100	KTSM	El Paso, Tex.	1310	100
KFJR	Portland, Ore.	1300	500	KGW	Portland, Ore.	620	1000	KTW	Seattle, Wash.	1220	1000
KFJZ	Fort Worth, Tex.	1370	100	KGY	Olympia, Wash.	1210	100	KUJ	Walla Walla, Wash.	1370	100
KFKA	Greeley, Colo.	880	500	KHJ	Los Angeles, Calif.	900	1000	KUM	Yuma, Ariz.	1420	100
KFKU	Lawrence, Kans.	1220	500	KHQ	Spokane, Wash.	590	1000	KUA	Fayetteville, Ark.	1390	1000
KFLV	Rockford, Ill.	1410	500	KICA	Clovis, N. Mex.	1370	100	KUSD	Vermillion, S. Dak.	890	500
KFLX	Galveston, Tex.	1370	100	KICK	Red Oak, Iowa	1420	100	KVI	Tacoma, Wash.	570	500
KFMX	Northfield, Minn.	1250	1000	KID	Idaho Falls, Idaho	1320	250	KVL	Seattle, Wash.	1370	100
KFNF	Shenandoah, Iowa	890	500	KIDO	Boise, Idaho	1350	1000	KVO	Tucson, Ariz.	1260	500
KFOR	Lincoln, Neb.	1210	100	KIDW	Lamar, Colo.	1420	100	KVOO	Tulsa, Okla.	1140	5000
KFOX	Long Beach, Calif.	1250	1000	KIEM	Eureka, Calif.	1210	100	KVOR	Col. Springs, Colo.	1270	1000
KFPL	Dublin, Tex.	1310	100	KIEV	Glendale, Calif.	850	100	KVOS	Bellingham, Wash.	1200	100
KFPM	Greenville, Tex.	1310	15	KIT	Yakima, Wash.	1310	100	KWCR	Cedar Rapids, Iowa	1420	100
KFPW	Fort Smith, Ark.	1210	100	KJBS	San Francisco, Calif.	1070	100	KWEA	Shreveport, La.	1210	100
KFPY	Spokane, Wash.	1340	1000	KJR	Seattle, Wash.	970	500	KWJ	Stockton, Calif.	1200	100
KFQD	Anchorage, Alaska	1230	250	KJCN	Blytheville, Ark.	1200	500	KWJL	Portland, Ore.	1080	500
KFRG	San Francisco, Calif.	610	1000	KJO	Ogden, Utah	1400	500	KWK	St. Louis, Mo.	1350	1000
KFRU	Columbia, Mo.	630	500	KJPM	Minot, N. Dak.	1240	250	KWKC	Kansas City, Mo.	1370	100
KFSD	San Diego, Calif.	600	500	KJRA	Little Rock, Ark.	1390	1000	KWKH	Shreveport, La.	850	10000
KFSG	Los Angeles, Calif.	1120	500	KJLS	Oakland, Calif.	1440	250	KWLC	Decorah, Iowa	1270	100
KFUL	Galveston, Tex.	1290	500	KJX	Oakland, Calif.	880	500	KWSC	Pullman, Wash.	1220	1000
KFUO	Clayton, Mo.	550	500	KJZ	Denver, Colo.	560	1000	KWWG	Brownsville, Tex.	1260	500
KFVD	Los Angeles, Calif.	1000	250	KMA	Shenandoah, Iowa	930	500	KXA	Seattle, Wash.	760	250
KFVS	Cape Girardeau, Mo.	1210	100	KMAC	San Antonio, Tex.	1370	100	KXL	Portland, Ore.	1420	100
KFWB	Hollywood, Calif.	950	1000	KMBC	Kansas City, Mo.	950	1000	KXO	El Centro, Calif.	1500	100
KFWF	St. Louis, Mo.	1200	100	KMED	Medford, Ore.	1310	100	KXRO	Aberdeen, Wash.	1310	100
KFWI	San Francisco, Calif.	930	500	KMJJ	Fresno, Calif.	580	500	KXYZ	Houston, Tex.	1440	250
KFXD	Nampa, Idaho	1200	100	KMLB	Monroe, La.	1200	100	KYA	San Francisco, Calif.	1230	1000
KFXF	Denver, Colo.	920	500	KMLJ	Clay Center, Neb.	740	1000	KYW-KPKX	Chicago, Ill.	1020	10000
KFXJ	Grand Junction, Colo.	1310	100	KMO	Tacoma, Wash.	1330	250	WAAB	Boston, Mass.	1410	500
KFXM	San Bernardino, Cal.	1210	100	KMOX	St. Louis, Mo.	1090	5000	WAAP	Chicago, Ill.	920	500
KFXR	Oklahoma City, Okla.	1310	100	KMTR	Los Angeles, Calif.	570	500	WAAM	Newark, N. J.	1250	1000
KFYO	Lubbock, Tex.	1310	100	KNOW	Austin, Tex.	1500	100	WAAT	Jersey City, N. J.	940	300
KFYR	Bismarck, N. Dak.	550	1000	KNX	Los Angeles, Calif.	1050	25000	WAAW	Omaha, Neb.	660	500
KGA	Spokane, Wash.	1470	5000	KOA	Denver, Colo.	830	12500	WABC			
KGAR	Tucson, Ariz.	1370	100	KOAC	Corvallis, Ore.	550	1000	WBOQ	New York, N. Y.	860	50000
KGB	San Diego, Calif.	1330	1000	KOB	Albuquerque, N. M.	1180	10000	WABI	Bangor, Me.	1200	100
KGBU	Ketchikan, Alaska	900	500	KOCW	Chickasha, Okla.	1400	250	WABZ	New Orleans, La.	1200	100
KGBX	Springfield, Mo.	1310	100	KOIT	Reno, Nevada	1380	500	WACO	Waco, Tex.	1240	1000
KGBZ	York, Neb.	930	500	KOIL	Council Bluffs, Iowa	1260	1000	WADC	Tallmadge, Ohio	1320	1000
KGCA	Decorah, Iowa	1270	100	KOIN	Portland, Ore.	940	1000	WAGM	Presque Isle, Me.	1420	100
KGCR	Watertown, S. Dak.	1210	100	KOL	Seattle, Wash.	1270	1000	WAGU	Columbus, Ohio	640	500
KGCU	Wandan, N. Dak.	1240	250	KOMA	Oklahoma City, Okla.	1480	5000	WALR	Zanesville, Ohio	1210	100
KGCX	Wolf Point, Mont.	1310	100	KOMO	Seattle, Wash.	920	1000	WAMC	Anniston, Ala.	1420	100
KGDA	Mitchell, S. Dak.	1370	100	KONO	San Antonio, Tex.	1370	100	WAPT	Birmingham, Ala.	1140	5000
KGDE	Fergus Falls, Minn.	1200	100	KOOS	Marshfield, Ore.	1370	100	WASH	Grand Rapids, Mich.	1270	500
KGDM	Stockton, Calif.	1100	250	KORE	Eugene, Ore.	1420	100	WAWZ	Zarephath, N. J.	1350	250
KGDY	Huron, S. Dak.	1200	100								

# BROADCASTING STATIONS OF UNITED STATES

ALPHABETICALLY BY CALL LETTERS

Call Letters	Main Studio	Kc.	Power	Call Letters	Main Studio	Kc.	Power	Call Letters	Main Studio	Kc.	Power
WAZL	Hazleton, Pa.	1420	100	WENR	WGNB—Chicago, Ill.	870	50000	WISN	Milwaukee, Wis.	1120	250
WBAW	West Lafayette, Ind.	1400	500	WERE	—Erie, Pa.	1420	100	WJAC	Johnstown, Pa.	1310	100
WBAK	Harrisburg, Pa.	1430	500	WESG	—Ithaca, N. Y.	1270	1000	WJAG	Norfolk, Nebr.	1060	1000
WBAL	Baltimore, Md.	1060	10000	WEVD	—New York, N. Y.	1300	500	WJAR	Providence, R. I.	890	500
WRAP	Fort Worth, Tex.	800	10000	WEVW	—St. Louis, Mo.	760	1000	WJAS	Pittsburgh, Pa.	1290	1000
WRAX	Wilkes-Barre, Pa.	1210	100	WEXL	—Royal Oak, Mich.	1310	50	WJAX	Jacksonville, Fla.	900	1000
WBBC	Brooklyn, N. Y.	1400	500	WFAP	—Dallas, Tex.	800	50000	WJAY	Cleveland, Ohio	610	500
WBBL	Richmond, Va.	1210	100	WFAM	—New York, N. Y.	1300	1000	WJBC	La Salle, Ill.	1200	100
WBMM	WJBT—Chicago, Ill.	770	25000	WFAN	—South Bend, Ind.	1200	100	WJBI	—Red Bank, N. J.	1210	100
WBRR	Brooklyn, N. Y.	1300	1000	WFAN	—Philadelphia, Pa.	610	500	WJBR	—Detroit, Mich.	1370	50
WBZZ	Ponca City, Okla.	1200	100	WFAS	—White Plains, N. Y.	1210	100	WJBU	—Decatur, Ill.	1200	100
WBZM	Bay City, Mich.	1410	500	WFBC	—Knoxville, Tenn.	1200	50	WJBO	—New Orleans, La.	1420	100
WBZN	Buffalo, N. Y.	900	1000	WFBE	—Cincinnati, Ohio	1200	100	WJBU	—Lewisburg, Pa.	1210	100
WBEO	Marquette, Mich.	1310	100	WFBG	—Altoona, Pa.	1310	100	WJBW	—New Orleans, La.	1200	100
WBHS	Huntsville, Ala.	1400	1000	WFBK	—Syracuse, N. Y.	1360	1000	WJBY	—Jackson, Miss.	1210	100
WBIG	Greensboro, N. C.	1420	500	WFBM	—Indianapolis, Ind.	1230	1000	WJDX	—Gadsden, Ala.	1270	1000
WBMS	Hackensack, N. J.	1450	250	WFBT	—Baltimore, Md.	1270	500	WJEE	—Hagerstown, Md.	1210	100
WBXX	New York, N. Y.	1350	250	WFDK	—Flint, Mich.	1310	100	WJEQ	—Williamsport, Pa.	1370	100
WBOW	Terre Haute, Ind.	1310	100	WFDV	—Rome, Ga.	1500	100	WJES	—Moosetart, Ill.	1130	20000
WBRC	Birmingham, Ala.	930	500	WFEE	—Manchester, N. H.	1430	500	WJGS	—Gary, Ind.	1360	1000
WBRE	Wilkes-Barre, Pa.	1310	100	WFEI	—Philadelphia, Pa.	560	500	WJMS	—Troywood, Mich.	1420	100
WBSO	Needham, Mass.	920	500	WFLI	—Hopkinsville, Ky.	940	1000	WJRB	—Detroit, Mich.	750	10000
WBT	Charlotte, N. C.	1080	25000	WFLA	—Wusun—Clearwater, Fla.	620	250	WJRW	—Mt. Vernon Highway, Va.	1460	10000
WBTM	Danville, Va.	1370	100	WFOG	—Brooklyn, N. Y.	1400	500	WJTI	—Oglethorpe Univ., Ga.	1370	100
WBZ	Boston, Mass.	990	26000	WFOA	—Cleveland, Ohio	1450	500	WJTK	—Akron, Ohio	1210	100
WBZA	Boston, Mass.	990	1000	WGBE	—Freeport, N. Y.	1210	100	WJZ	—New York, N. Y.	760	30000
WCAC	Storrs, Conn.	600	250	WGBF	—Evansville, Ind.	630	500	WKAA	—San Juan, Porto Rico	1240	1000
WCAD	Canton, N. Y.	1220	500	WGBI	—Scranton, Pa.	880	250	WKAR	—East Lansing, Mich.	1040	1000
WCAE	Pittsburgh, Pa.	1220	1000	WGBM	—Mississippi City, Miss.	590	1000	WKAV	—Laconia, N. H.	1310	100
WCAH	Columbus, Ohio	1430	500	WGCP	—Newark, N. J.	1250	250	WKBB	—East DuBuque, Ill.	1500	100
WCAJ	Lincoln, Neb.	590	500	WGES	—Chicago, Ill.	1360	500	WKBC	—Birmingham, Ala.	1310	100
WCAK	Northfield, Minn.	1250	1000	WGH	—Newport News, Va.	1310	100	WKBF	—Indianapolis, Ind.	1400	500
WCAQ	Camden, N. J.	1280	500	WGI	—Fort Wayne, Ind.	1370	100	WKBH	—La Crosse, Wis.	1380	1000
WCAO	Baltimore, Md.	600	250	WGLC	—Glen Falls, N. Y.	1370	50	WKBI	—Cicero, Ill.	1420	100
WCAP	Asbury Park, N. J.	1280	500	WGN	—WLIB—Chicago, Ill.	720	25000	WKBN	—Youngstown, Ohio	570	500
WCAT	Rapid City, S. Dak.	1200	100	WGNU	—Chester Tnshp., N. Y.	1210	50	WKBS	—Galesburg, Ill.	1310	100
WCAU	Philadelphia, Pa.	1170	50000	WGR	—Buffalo, N. Y.	550	1000	WKBV	—Connersville, Ind.	1500	100
WCAZ	Burlington, Vt.	1200	100	WGST	—Atlanta, Ga.	890	250	WKBW	—Buffalo, N. Y.	1480	5000
WCAB	Carthage, Ill.	1070	50	WGY	—Schenectady, N. Y.	790	5000	WKBY	—Ludington, Mich.	1500	100
WCBA	Allentown, Pa.	1440	2500	WHA	—Madison, Wis.	940	1000	WKCF	—Greenville, Miss.	1210	100
WCBD	Zion, Ill.	1080	500	WHAD	—Milwaukee, Wis.	1120	250	WKCI	—Lancaster, Pa.	1200	100
WCBM	Baltimore, Md.	1370	100	WHAM	—Rochester, N. Y.	1150	5000	WKCR	—Cincinnati, Ohio	950	500
WCBS	Springfield, Ill.	1210	100	WHAS	—Louisville, Ky.	820	2500	WKY	—Oklahoma City, Okla.	900	1000
WCCO	Minneapolis, Minn.	810	50000	WHAT	—Philadelphia, Pa.	1310	100	WKZO	—Kalamazoo, Mich.	590	1000
WCDA	New York, N. Y.	1350	250	WIAZ	—Troy, N. Y.	1300	500	WLAC	Nashville, Tenn.	1470	5000
WCFL	Chicago, Ill.	970	5000	WIAB	—Kansas City, Mo.	860	500	WLAP	—Louisville, Ky.	1200	100
WCGU	Brooklyn, N. Y.	1400	500	WHBC	—Canton, Ohio	1200	100	WLB	WGMIS—Minneapolis, Minn.	1250	1000
WCKY	Covington, Ky.	1490	5000	WHBD	—Mt. Orab, Ohio	1370	100	WLB	—Muncie, Ind.	1310	50
WCLO	Janesville, Wis.	1200	100	WHBF	—Rock Island, Ill.	1210	100	WLB	—Kansas City, Kans.	1420	100
WCLS	Joliet, Ill.	1310	100	WHBI	—Sheboygan, Wis.	1410	500	WLB	—Stevens Point, Wis.	900	2000
WCMA	Culver, Ind.	1400	500	WHBK	—Memphis, Tenn.	1370	100	WLBW	—Erie, Pa.	1260	500
WCOA	Pensacola, Fla.	1340	500	WHBU	—Anderson, Ind.	1210	100	WLBZ	—Bangor, Me.	620	500
WCOC	Meridian, Miss.	880	100	WHBY	—Green Bay, Wis.	1200	100	WLCI	—Ithaca, N. Y.	1210	50
WCOD	Harrisburg, Pa.	1200	100	WHDF	—Calumet, Mich.	1370	100	WLEY	—Lexington, Mass.	1370	100
WCOR	Chicago, Ill.	1210	100	WHDH	—Boston, Mass.	830	1000	WLJT	—Philadelphia, Pa.	560	500
WCSC	Charleston, S. C.	1360	500	WHDI	—Tupper Lake, N. Y.	1420	100	WLOE	—Boston, Mass.	1500	100
WCSH	Portland, Me.	940	2500	WHDR	—Portsmouth, N. H.	740	250	WLVA	—Chicago, Ill.	870	50000
WCSP	Tampa, Fla.	1220	1000	WHDS	—Kosciusko, Miss.	1500	100	WLW	—Brooklyn, N. Y.	1400	500
WCST	Kansas City, Mo.	610	1000	WHET	—Troy, Ala.	1210	100	WLVA	—Lynchburg, Va.	1370	100
WDAG	Amarillo, Tex.	1410	1000	WHFC	—Cicero, Ill.	1420	100	WLW	—Cincinnati, Ohio	700	50000
WDAA	El Paso, Tex.	1310	100	WHIS	—Bluefield, W. Va.	1410	250	WLWL	—New York, N. Y.	1100	5000
WDAS	Philadelphia, Pa.	1370	100	WHK	—Cleveland, Ohio	1390	1000	WMAL	—Washington, D. C.	630	250
WDAY	Fargo, N. Dak.	940	1000	WHN	—New York, N. Y.	1010	250	WMAQ	—Chicago, Ill.	670	5000
WDRJ	Roanoke, Va.	930	250	WHO	—Des Moines, Iowa	1000	500	WMAS	—Springfield, Mass.	1420	100
WDRB	Orlando, Fla.	1120	250	WHOM	—Jersey City, N. J.	1450	2500	WMAZ	—Macon, Ga.	1180	500
WDEL	Wilmington, Del.	1120	250	WHP	—Harrisburg, Pa.	1430	500	WMBC	—Newport, R. I.	1500	500
WDEV	Waterbury, Vt.	550	500	WHQ	—Ottumwa, Iowa	1310	100	WMBC	—Detroit, Mich.	1420	100
WDGQ	Minneapolis, Minn.	1180	1000	WHB	—Madison, Wis.	1280	500	WMBD	—Peoria, Ill.	1440	500
WDDC	Chattanooga, Tenn.	1280	1000	WHC	—Glenside, Pa.	930	25	WMBG	—Richmond, Va.	1210	100
WDRS	Hartford, Conn.	1330	500	WHF	—Jackson, Mich.	1370	100	WMBH	—Joplin, Missouri	1420	100
WDSU	New Orleans, La.	1250	1000	WIBO	—Chicago, Ill.	560	1000	WMBI	—Chicago, Ill.	1080	5000
WDZ	Tuscaloosa, Ill.	1070	100	WIBW	—Topeka, Kansas	580	1000	WMBQ	—Auburn, N. Y.	1310	100
WEAF	New York, N. Y.	660	50000	WIBC	—Utica, N. Y.	1200	100	WMBR	—Brooklyn, N. Y.	1370	100
WEAN	Providence, R. I.	780	250	WICD	—Bridgeport, Conn.	600	250	WMBR	—Tampa, Fla.	1370	100
WEAO	Columbus, Ohio	570	750	WIL	—St. Louis, Mo.	820	100	WMC	—Memphis, Tenn.	780	500
WEBC	Superior, Wis.	1290	1000	WILL	—Urbana, Ill.	890	250	WMC	—New York, N. Y.	1500	100
WEBC	Harrisburg, Ill.	1210	100	WIMM	—Wilmington, Del.	1200	100	WMC	—Brooklyn, N. Y.	1500	100
WEBR	Buffalo, N. Y.	1310	100	WIMS	—New York, N. Y.	1180	500	WMC	—Fairmont, W. Va.	890	250
WEDC	Chicago, Ill.	1210	100	WIP	—Philadelphia, Pa.	610	500	WMC	—Lapeer, Mich.	1500	100
WEI	Boston, Mass.	590	1000	WIS	—Columbia, S. C.	1010	500	WMC	—Jamaica, N. Y.	1210	100
WEIU	Reading, Pa.	830	1000					WMSG	—New York, N. Y.	1350	250
WEHC	Emory, Va.	1350	500					WMT	—Waterloo, Iowa	600	500
WEHS	Cicero, Ill.	1420	100					WNAC	—Boston, Mass.	1230	1000
WELL	Battle Creek, Mich.	1420	50					WNAD	—Norman, Okla.	1010	500
WENC	Americus, Ga.	1420	100								

# BROADCASTING STATIONS OF UNITED STATES

ALPHABETICALLY BY CALL LETTERS

Call Letters	Main Studio	Kc.	Power	Call Letters	Main Studio	Kc.	Power	Call Letters	Main Studio	Kc.	Power
WNAX	Yankton, S. Dak.	570	1000	WPG	Atlantic City, N. J.	1100	5000	WSPA	Montgomery, Ala.	1410	500
WNBF	Binghamton, N. Y.	1500	100	WPHR	Petersburg, Va.	1200	100	WSIX	Springfield, Tenn.	1210	100
WNBH	New Bedford, Mass.	1310	100	WPRO-WPAW	Providence, R. I.	1210	100	WSJS	Winston-Salem, N. C.	1310	100
WNBQ	Silver Haven, Pa.	1200	100	WPTR	Raleigh, N. C.	680	1000	WSM	Nashville, Tenn.	650	50000
WNBZ	Memphis, Tenn.	1430	500	WQAM	Miami, Fla.	560	1000	WSMB	New Orleans, La.	1320	500
WNBW	Carbondale, Pa.	1200	100	WQAN	Seranton, Pa.	880	250	WSMK	Dayton, Ohio	1380	200
WNBX	Springfield, Vt.	1260	250	WQAQ-WPAP	New York, N. Y.	10110	250	WSOC	Gastonia, N. C.	1210	100
WNBZ	Saranac Lake, N. Y.	1290	50	WQBC	Vicksburg, Miss.	1380	500	WSPA	Spartanburg, S. C.	1420	100
WNL	Newark, N. J.	1450	250	WQDM	St. Albans, Vt.	1370	100	WSPD	Toledo, Ohio	1340	1000
WNLX	Knoxville, Tenn.	560	1000	WRDQ	Thomasville, Ga.	1210	100	WSUI	Iowa City, Ia.	880	500
WNYC	New York, N. Y.	570	500	WRAM	Williamsport, Pa.	1370	100	WSVS	Buffalo, N. Y.	1370	50
WOAI	San Antonio, Tex.	1190	5000	WRAM	Wilmington, N. C.	1370	100	WSYB	Rutland, Vt.	1500	100
WOAX	Trenton, N. J.	1280	500	WRAY	Reading, Pa.	1310	100	WSYR-WMAC	Syracuse, N. Y.	570	250
WOBU	Charleston, W. Va.	580	250	WRAX	Philadelphia, Pa.	1020	250	WTAD	Quincy, Ill.	1440	500
WOC	Davenport, Ia.	1000	5000	WRBI	Columbus, Ga.	1200	100	WTAG	Worcester, Mass.	580	250
WOCL	Jamestown, N. Y.	1210	50	WRRX	Rossmore, Va.	1410	250	WTAM	Cleveland, O.	1070	50000
WODA	Paterson, N. J.	1250	1000	WRC	Washington, D. C.	950	500	WTAP	Eau Claire, Wis.	1330	1000
WODX	Mobile, Ala.	1410	500	WRDQ	Augusta, Me.	1370	100	WTAR-WPOR	Norfolk, Va.	780	500
WOI	Ames, Ia.	640	5000	WRDW	Augusta, Ga.	1500	100	WTAW	College Station, Tex.	1120	500
WOKO	Albany, N. Y.	1440	500	WREC-WOAN	Memphis, Tenn.	600	500	WTAX	Springfield, Ill.	1210	100
WOL	Washington, D. C.	1310	100	WREN	Lawrence, Kans.	1220	1000	WTBO	Cumberland, Md.	1420	100
WOMT	Manitowoc, Wis.	1210	100	WRHM	Minneapolis, Minn.	1250	1000	WTEL	Philadelphia, Pa.	1310	100
WOOD	Grand Rapids, Mich.	1270	500	WRJN	Racine, Wis.	1370	100	WTFI	Athens, Ga.	1450	500
WOPI	Bristol, Tenn.	1500	100	WRNY	New York, N. Y.	10110	250	WTFIC	Hartford, Conn.	1060	50000
WOQ	Kansas City, Mo.	1300	1000	WROL	Knoxville, Tenn.	1310	100	WTJS	Jackson, Tenn.	1310	100
WOR	Newark, N. J.	710	5000	WRR	Dallas, Tex.	1280	500	WTMJ	Milwaukee, Wis.	620	1000
WORC-WEPS	Worcester, Mass.	1200	1000	WRUP	Gainesville, Florida	830	5000	WTOC	Savannah, Ga.	1260	500
WORK	York, Pa.	1000	1000	WRVA	Richmond, Va.	1110	5000	WTRC	Elkhart, Ind.	1310	50
WORS	Jefferson, City, Mo.	630	500	WSAI	Cincinnati, Ohio	1330	500	WTSI	Laurel, Miss.	1310	100
WOV	New York, N. Y.	1130	1000	WSAJ	Grove City, Pa.	1310	100	WVAE	Hammond, Ind.	1200	100
WOVW	Omaha, Nebr.	590	1000	WSAN	Allentown, Pa.	1440	250	WVJ	Detroit, Mich.	920	1000
WOWO	Fort Wayne, Ind.	1160	10000	WSAZ	Fall River, Mass.	1450	250	WWL	New Orleans, La.	850	10000
WPAD	Paducah, Ky.	1420	100	WSAZ	Huntington, W. Va.	580	250	WWNC	Asheville, N. C.	570	1000
WPCC	Chicago, Ill.	560	500	WSB	Atlanta, Ga.	740	5000	WWRL	Woodside, N. Y.	1500	100
WPCH	New York, N. Y.	810	500	WSBC	Chicago, Ill.	1210	100	WWSW	Pittsburgh, Pa.	1500	250
WPEN	Philadelphia, Pa.	1500	100	WSBA	South Bend, Ind.	1230	500	WVVA	Wheeling, W. Va.	1160	5000
WPFB	Hattiesburg, Miss.	1370	100	WSEN	Columbus, Ohio	1210	100	WXYZ	Detroit, Mich.	1240	1000

# CANADIAN BROADCASTING STATIONS

Call	Kilo	Power	City	Call	Kilo	Power	City	Call	Kilo	Power	City
CFAC	690	500	Calgary, Alta.	CJBC	840	5000	Toronto, Ont.	CKOV	1200	100	Kelowna, B. C.
CFBO	890	500	St. John, N. B.	CJCA	745	500	Edmonton, Alta.	CKPC	880	100	Freton, Ont.
CFCA	1120	500	Toronto, Ont.	CJCB	880	50	Sydney, N. S.	CKPR	890	50	Fort Williams, Ont.
CFCF	1030	500	Montreal, Quebec	CJJC	690	500	Calgary, Alta.	CKTB	1010	500	St. Catharines, Ont.
CFCH	930	100	North Bay, Ontario	CJGC	910	5000	London, Ont.	CKUA	580	500	Edmonton, Alta.
CFCN	985	10000	Calgary, Alta.	CJGX	630	500	Yorkton, Sask.	CKWX	730	100	Vancouver, B. C.
CFCO	1210	250	Chatham, Ont.	CJOC	1120	100	Lethbridge, Alta.	CKX	540	500	Brandon, Man.
CFCT	630	50	Victoria, B. C.	CJOR	1210	500	Vancouver, B. C.	CKY	780	5000	Winnipeg, Man.
CFCY	580	500	Charlotte'n, P. E. I.	CJRM	665	500	Moose Jaw, Sask.	CNRA	630	500	Moncton, N. B.
CFJC	1120	100	Kamloops, B. C.	CJRW	665	500	Fleming, Sask.	CNRD	840	1000	Red Deer, Alta.
CFLC	915	100	Prescott, Ont.	CKAC	730	5000	Montreal, Que.	CNRH	815	500	Halifax, N. S.
CFNB	1210	50	Fredricton, N. B.	CKCD	730	100	Vancouver, B. C.	CNRL	910	5000	London, Ont.
CFQC	910	500	Saskatoon, Sask.	CKCI	645	100	Quebec, Quebec	CNRM	730	5000	Montreal, Quebec
CFRB	690	4000	Toronto, Ont.	CKCK	960	500	Regina, Sask.	CNRQ	600	500	Ottawa, Ont.
CFRC	930	150	Kingston, Ont.	CKCL	580	500	Toronto, Ont.	CNRQ	880	50	Quebec, Que.
CFCK	960	100	Charlottet'n, P. E. I.	CKCO	890	100	Ottawa, Ont.	CNRR	960	500	Regina, Sask.
CHCS	1010	500	Hamilton, Ontario	CKCR	645	100	Waterloo, Ont.	CNRG	910	500	Saskatoon, Sask.
CHGS	1120	500	Edmonton, P. E. I.	CKCV	880	50	Quebec, Quebec	CNRT	1120	500	Toronto, Ont.
CHMA	580	250	Edmonton, Alta.	CKFC	730	50	Vancouver, B. C.	CNRV	1030	500	Vancouver, B. C.
CHML	880	50	Hamilton, Ont.	CKGW	840	5000	Toronto, Ont.	CNRW	780	5000	Winnipeg, Man.
CHNS	930	500	Halifax, N. S.	CKLC	840	1000	Red Deer, Alta.	CNRX	890	4000	Toronto, Ont.
CHRC	645	100	Quebec, Quebec.	CKMC	1210	100	Cobalt, Ont.	CPRY	840	5000	Toronto, Ont.
CHWC	960	500	Regina, Sask.	CKMO	730	100	Vancouver, B. C.	VAS	685	2000	Glace Bay, N. S.
CHWK	665	100	Chilliwack, B. C.	CKNC	960	500	Toronto, Ont.	VONA	950	50	St. Johns, N. F.
CHYC	730	85000	Montreal, Que.	CKOC	1010	1000	Hamilton, Ont.				

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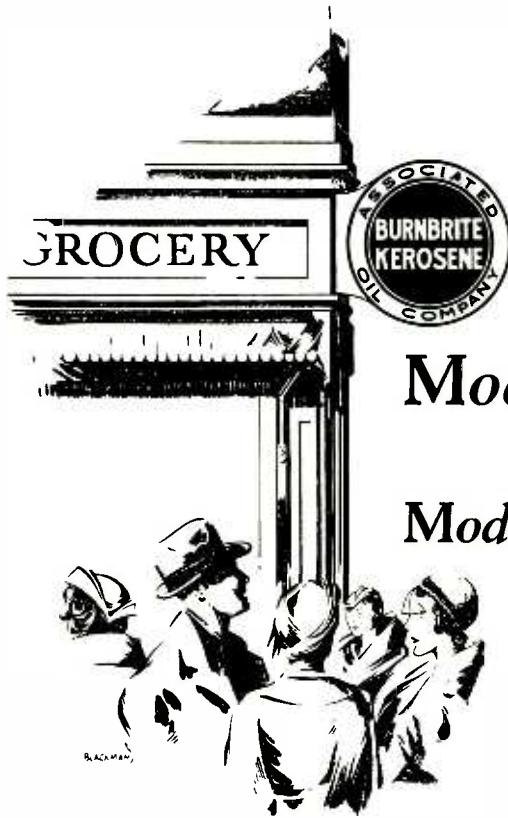
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# SHORT WAVE BROADCASTING STATIONS OF THE WORLD

BY METERS AND KILOCYCLES

Mtrs.	K. C.	Call	Location	Mtrs.	K. C.	Call	Location	Mtrs.	K. C.	Call	Location
5.0	59964	PK4PA	Palembang, E. I.	30.0	10013	CM2LA	Havana, Cuba	44.0	6800	V08Z	St. Johns, N. F. D.
5.8	51724	RW61	Moscow, U.S.S.R.	30.0	10000	.....	Belgrade, Yu-Slav.	44.4	6725	VRY	Georgetown, B. Gui.
14.0	21540	W8XK	Pittsburgh, Pa.	30.4	9868	EAQ	Aranjuez, Spain	45.0	6665	XFD	Mexico, Mexico
14.0	21500	W8XAL	Westminster, Cal.	30.5	9835	.....	Poznon, Poland	45.0	6670	HKM	Bogota, Colombia
14.9	21460	W1XAL	Boston, Mass.	30.6	9810	LSR	Buenos Aires, Arg.	45.0	6665	11AX	Rome, Italy
15.9	20040	DHO	Nauen, Germany	31.2	9615	VQ7L0	Nairobi, Africa	45.0	6665	F8KR	Algiers, Algeria
15.9	19735	EAQ	Madrid, Spain	31.3	9590	KZKM	Manila, P. I.	45.0	6660	PK3CH	Surabaya, E. I.
15.9	18860	PLE	Bandoeng, Java	31.3	9590	VK2ME	Sydney, Australia	46.7	6425	W3XL	Newark, N. J.
16.4	18350	VYQ	Caracas, Ven.	31.3	9590	W3XAU	Coytesville, N. J.	46.7	6420	RW6Z	Minsk, U. S. S. R.
16.7	17780	W8XK	Pittsburg, Pa.	31.3	9590	PCJ	Hilversum, Holl.	47.0	6370	HCLDR	Quito, Ecuador
16.7	17780	W9XAA	Chicago, Ill.	31.3	9580	VE9DN	Montreal, Que.	47.8	6270	HKC	Bogota, Col.
16.8	17775	PHI	Huizen, Holland	31.3	9570	W1XAZ	Springfield, Mass.	48.6	6170	HRB	Tequicgalpa, Hon.
17.0	17640	PLF	Malabar, E. I.	31.3	9570	W8XK	Pittsburgh, Pa.	48.7	6160	HKA	Barranquilla, Col.
18.4	16330	VK2ME	Sydney, Aus.	31.4	9560	TIRC	San Jose, C. R.	48.8	6148	VE9CL	Middlebush, Man.
19.6	15340	W2XAD	Schnectady, N. Y.	31.4	9560	.....	Berlin, Germany	48.8	6148	VE9CS	Vancouver, B. C.
19.6	15300	.....	Copenhagen, Den.	31.5	9530	W2XAF	Schnectady, N. Y.	48.9	6140	W8XK	Pittsburgh, Pa.
19.6	15280	W2XE	New York, N. Y.	31.6	9500	HSPZ	Bankok, Siam	48.9	6130	VE9BA	Montreal, Que.
19.7	15250	W1XAL	Boston, Mass.	31.6	9500	.....	Copenhagen, Den.	49.0	6125	FL	Paris, France
19.7	15250	W6XAL	Westminster, Cal.	31.6	9500	VK3ME	Melbourne, Aus.	49.0	6120	W2XE	New York, N. Y.
19.7	15235	FYA	Paris, France	31.9	9410	PLE	Bandoeng, Java	49.0	6120	F31CD	Chl Hoa, China
19.7	15230	DJB	Zeesen, Germany	32.0	9375	XDA	Mexico, Mexico	49.1	6115	VUB	Bombay, India
19.7	15210	W8XK	Pittsburgh, Pa.	32.0	9375	F8GC	Paris, France	49.1	6110	VE9CG	Calgary, Alberta
19.8	15190	VE9BA	Montreal, Que.	32.0	9370	TGGA	Guatemala, Guat.	49.2	6100	W3XAL	Boundbrook, N. J.
19.8	15112	HVJ	Vatican City, It.	32.0	9370	VK3L0	Melbourne, Aus.	49.2	6095	ZJT	Johannesburg, S. Afr.
19.8	15110	HBT	Berne, Switz.	32.0	9360	CJ2MK	Havava, Cuba	49.2	6095	VE9GW	Toronto, Ontario
20.4	14850	HBC	Berne, Switz.	32.1	9335	UGA	Drumville, Ont.	49.3	6090	VE9BJ	St. John, N. B.
20.5	14630	XDA	Mexico, Mexico	32.3	9300	PTT	Rabat, Mexico	49.3	6080	W9XAA	Chicago, Ill.
20.8	14420	VPD	Suva, F. I.	32.5	9230	VK2BL	Sydney, Australia	49.3	6080	W6XAL	Westminster, Cal.
20.9	14320	G2NM	Sonning, Eng.	32.8	9125	HAT	Sz'vegervar, Hun.	49.4	6070	U0R2	Vienna, Austria
21.0	14300	TGW	Guatemala, Guat.	32.8	9110	SUS	Cairo, Egypt	49.5	6065	SBG	Motala, Sweden
22.7	13200	TXG	Guatemala, Guat.	33.0	9090	AFD	Mexico, Mexico	49.5	6060	W8XAL	Cincinnati, Ohio
23.4	12830	PTT	Rabat, Morocco	33.2	9030	CFH	Halifax, N. S.	49.5	6060	W3XAL	Newark, N. J.
24.2	12400	.....	Gothenburg, Swed.	34.0	8820	VK3UZ	Melbourne, Aus.	49.5	6060	YV2BC	Caracas, Ven.
25.0	12010	FZG	Saigon, China	34.5	8692	HKF	Bogota, Colombia	49.6	6050	HKD	Barranquilla, Col.
25.0	12000	HKK	Call, Colombia	36.4	8240	.....	Gotenburgh, Swed.	49.7	6040	W1XAL	Boston, Mass.
25.0	12000	PK6KZ	Makassar, E. I.	37.5	7995	JHBB	Hirasio, Japan	49.7	6040	PK3AN	Surabaya, E. I.
25.2	11890	FYA	Paris, France	38.0	7890	PK3AQ	Samarang, E. I.	49.8	6030	VE9CA	Calgary, Alta.
25.2	11880	W8XK	Pittsburgh, Pa.	39.0	7680	HC2FG	Riomambo, Ecuador	49.8	6020	W9XF	Chicago, Ill.
25.2	11895	VE9DN	Montreal, Que.	39.7	7615	HKF	Bogota, Colombia	50.0	6005	VE9DR	Montreal, Que.
25.3	11870	VUC	Calcutta, Ind.	39.8	7540	HKN	Medellin, Colombia	50.0	6005	HRB	Tequicgalpa, Hon.
25.3	11850	W1XAN	Oakland, Calif.	40.1	7515	X26A	Nuevo Laredo, Mex.	50.0	6000	PK2AF	Djakakarta, Stam
25.3	11840	W2XE	New York, N. Y.	40.2	7465	YR	Lyons, France	50.0	6000	ZL3ZC	Christchurch, N. Z.
25.3	11830	W9XAA	Chicago, Ill.	40.2	7317	F8GC	Paris, France	50.0	6000	EAJ25	Barcelona, Spain
25.4	11810	12R0	Rome, Italy	41.0	7300	TGW	Guatemala, Guat.	50.0	6000	VQ7L0	Nairobi, Africa
25.4	11810	VE9GW	Toronto, Ont.	41.0	7300	CA5RY	Mautazos, Cuba	50.3	5965	HVJ	Vatican City, Italy
25.4	11810	U0R2	Vienna, Austria	41.0	7300	HSPZ	Bankok, Siam	50.5	5940	HKD	Barranquilla, Col.
25.4	11800	W1XAL	Boston, Mass.	41.0	7300	HKS	Call, Colombia	51.0	5880	AIN	Casablanca, Mor.
25.4	11800	W9XF	Chicago, Ill.	41.0	7300	CM6DW	Cienfuegos, Cuba	51.1	5870	W6XAF	Sacramento, Calif.
25.5	11780	VE9JR	Winnipeg, Man.	41.3	7270	HKJ	Call, Colombia	51.2	5855	XDA	Mexico, Mexico
25.5	11765	XDA	Mexico, Mexico	41.3	7260	V81AB	Singapore, Malaya	51.4	5835	HKD	Barranquilla, Col.
25.5	11760	SAS	Karlsborg, Swed.	41.5	7220	HKU	Bogota, Colombia	52.5	5710	HCJB	Quito, Ecuador
25.5	11750	G5SW	Chelmsford, Eng.	41.6	7210	EAM58	Teueriff, Can. Is.	54.0	5550	.....	Tanawarrie, Mad.
25.6	11710	HKN	Medellin, Col.	41.8	7815	CM2MK	Havana, Cuba	58.0	5170	OK1MPI	Prague, Cz-Slov.
25.6	11700	VY4BV	Valencia, Ven.	41.8	7185	HKB	Tunja, Colombia	58.0	5165	HKR	Call, Colombia
25.7	11540	XAM	Yucatan, Yuc.	42.0	7145	HKF	Bogota, Colombia	60.0	5000	XCTE	Shanghai, China
25.8	11308	FYA	Paris, France	42.0	7145	HKT	Manizales, Col.	61.0	4262	F8GC	Paris, France
25.8	11305	VE9BA	Montreal, Que.	42.5	7055	V83AB	Johore Baru, Mal.	62.8	4775	ZL2XX	Wellington, N. Z.
27.0	11111	XFD	Mexico, Mexico	42.7	7025	EAR125	Madrid, Spain	0.2	4272	RW54	Kharbarovsk, USSR.
27.3	10990	ZLW	Wellington, N. Z.	42.8	7005	F8KR	Constantine, Tun.	77.5	4000	PK2AA	Batavia, E. I.
28.0	10710	F8MC	Casablanca, Mor.	42.9	6995	CT1AA	Lisbon, Portugal	80.0	3750	12R0	Rome, Italy
28.0	10710	CT2B0	Lisbon, Portugal	42.9	6975	EAR100	Lisbon, Spain	87.0	3446	.....	Haiphong, China
28.0	10708	TGGA	Guatemala, Guat.	43.1	6970	XFA	Mexico, Mexico	99.0	3030	SBG	Motala, Sweden
28.5	10520	VK2FC	Sydney, Australia	43.6	6875	F8MC	Casablanca, Mor.	105.0	2850	VE9AF	Montreal, Que.
28.9	10380	LSX	Buenos Aires, Arg.	43.6	6875	PTT	Rabat, Mor.	112.1	2735	W6XAF	Sacramento, Cal.
29.3	10240	T14NR	Heredia, C. R.	44.0	6820	XDA	Mexico, Mexico	126.7	2370	W4XA	Miami, Fla.
29.5	10167	H82PJ	Bankok, Siam								

## MEXICAN STATIONS

Call	Kilo	Power	City	Call	Kilo	Power	City	Call	Kilo	Power	City
XEA	1000	100	Guadalsjars, Jal.	XEK	990	100	Mexico, D. F.	XETG	1000	100	Torreón, Coah.
XEB	1030	100	Mexico, D. F.	XEM	1300	250	Mexico, D. F.	XETH	1000	100	Puebla, Pue.
XED	965	10000	Reynosa, Tams.	XEN	711	1000	Mexico, D. F.	XETR	610	1000	Mexico, D. F.
XEF	735	75000	Villa Acuna, Coah.	XEO	940	5000	Mexico, D. F.	XEU	1000	100	Veracruz, Ver.
XEFA	1250	250	Mexico, D. F.	XEP	1400	200	N. Laredo, Tams.	XEV	1000	100	Puebla, Pue.
XEPD	1020	300	Tijuana, B. C.	XEQ	750	5000	Ciudad Juarez, Ch.	XEW	910	5000	Mexico, D. F.
XEFE	1000	100	N. Laredo, Tams.	XER	735	75000	Villa Acuna, Coah.	XEX	1210	500	Mexico, D. F.
XEFI	1000	100	Chihuahua, Chh.	XES	890	500	Tampico, Tams.	XEY	1000	105	Merida, Yuc.
XEFJ	1000	100	Monterrey, N. L.	XET	690	500	Monterrey, N. L.	XEZ	780	500	Mexico, D. F.
XEFZ	1500	100	Coyoacan, D. F.	XETA	1140	500	Mexico, D. F.	XFC	805	350	Aguaascalientes, Agta.
XEG	1080	100	Mexico, D. F.	XETB	1380	125	Torreón, Coah.	HFC	638	3000	Mexico, D. F.
XEH	1132	1000	Monterrey, N. L.	XETC	1000	100	Jalapa, Ver.	XFI	818	1000	Mexico, D. F.
XEI	1000	100	Morelia, Mich.	XETF	630	500	Veracruz, Ver.	XFX	860	500	Mexico, D. F.
XEJ	1000	100	Ciudad. Juarez, Ch.								

**Sunday, March 5 at 7:15 p. m.**



**GYPSY**

**WILL INTERVIEW**

**VICTOR LINFOOT**

**NBC ANNOUNCER**

**in another "Personal Close-up" Program**

**Listen in over NBC-KPO Network**

**KPO San Francisco**

**KGA Spokane**

**KJR Seattle**

**KFSD San Diego**

**KGHL Montana**



# STARS OF THE RADIO



Dorothy Desmond, NBC



G. Donald Gray, KYA



Barbara Blanchard, NBC



Max Dolin, KFWI



Edna O'Keefe, KFRC



Virginia Arnold, CBS



Eugene Hawes (Pedro), KFRC



# SILHOUETTES



**B**RINGING a new kind of comedy to broadcasting, Tom Howard and George Shelton made their radio debut over the Columbia nation-wide network.

This is, and again is not, new business for Tom Howard and his partner. Both have been amusing stage and screen audiences for years, but not one kilocycle of their joint comedy has been broadcast before their recent CBS debut.

Tom Howard first won Broadway fame as "The Spy" in the Greenwich Village Follies of 1926 when the sketch, written and portrayed by himself, was acclaimed by Manhattan critics and subsequently translated in many languages. He later scored on the stage and screen as the jape with Joe Cook in "Rain or Shine," and again in Ziegfeld's "Smiles," with Marilyn Miller. This topped a career begun as an Irish grocery clerk in Philadelphia.

Howard is that droll, stork-like fellow with the scarecrow clothes, horn-rimmed glasses and outlandish brown derby. As listeners have discovered, Tom doesn't catch on very quickly, and his agitated partner, George, is at times a bit behind him.

Shelton is Howard's short, eccentric partner, who seems to be just so much energy run amuck in cutaway coat and spats. He contrasts most effectively with the lanky leanness of Tom Howard.

From clowning in the billets and trenches of the A. E. F., Shelton bounded about the Orpheum and Pantages vaudeville circuits, proceeding to musical comedy and the screen. He headed the road edition of "Monkey-shines" when the original team of Clark and McCullough left that vehicle to appear in the "Music Box Revue." Screendom then claimed him.

The team of Howard and Shelton came together on the movie lot two years ago when Paramount cast them in a short entitled, "Go Ahead and Eat." Directors discovered that the lazy Howard and the agitated Shelton blended in a perfect movie pace. Both had an unusually spontaneous delivery. So cameramen turned them loose on the lot, threw all script to the four winds

and filmed them in fifty foolish episodes for Paramount shorts, followed by a group for Educational Pictures.

Movie rights previously prevented turning the team loose before the microphone.

**T**HE old struggle between aspiring young geniuses and their fond parents receives a different twist in the story of Walter M. Smith, well known trumpet virtuoso and conductor of the concert band heard each Sunday over a nation-wide Columbia network. Today one of New England's most accomplished soloists and conductors, Smith won the right to become a musician only through a series of rebellions against his father's determined opposition.

The son of a Scotch father and a German mother, Smith was born in Easthampton, Massachusetts, in 1891. When the boy was three years old the family moved to Chelsea, a suburb of Boston, and here Smith received his elementary schooling. His father was a professional musician, teacher of cornet; and the child soon developed a liking for the instrument. The father, determined to force his son to follow any profession other than music, urged young Smith not to learn any instrument. When the lad insisted, his father prevailed upon him at least to the extent of studying an instrument other than the cornet. Lessons on the violin under two teachers followed, and the boy showed genuine progress.

When young Smith again renewed the battle to study cornet, his father persuaded him to substitute piano. Diligent study resulted in encouraging progress, but the boy finally secured one of his father's cast-off cornets and taught himself to play it. In the end, the father gave up the uneven contest and began to coach his son. At the age of 12 young Smith played his first public cornet solo, performing at his own grammar school graduation exercises.

When the family moved to Brockton, Mass., Smith joined several orchestras and played in seven different bands. At 16 he made his debut as conductor, directing the

Hancock Band. Smith's big opportunity came in 1912 when the death of their trumpet soloist left the Boston Festival Orchestra in an embarrassing predicament on the eve of their most important concert of the season, when they were to perform Handel's oratorio masterpiece, "The Messiah." Smith was called in without rehearsal and his performance of the difficult trumpet obligato to "The Trumpet Shall Sound" made his first appearance in Symphony Hall a memorable success. Each season thereafter for seventeen years Smith has been featured with the Handel and Haydn Society of Boston in its presentations of "The Messiah."

In 1915 Smith went to San Francisco to play in the Exposition Symphony Orchestra under such directors as Victor Herbert, Georges George and Max Bendix. Returning to Boston in December of the same year, he accepted the position of director of the Waltham Watch Company Band, a post which he held for five years. Other positions which Smith has held include the directorship of the A. C. Ames Band, the Aleppo Temple Band, the largest Shriners' orchestra in the world, and the Taleb Grotto Band.

In addition to its regular recitals in and around Boston, the Walter Smith Concert Band is heard in weekly presentations of classic and semi-classic orchestral compositions over a nation-wide Columbia network.

**S**AM MOORE, whom NBC audiences know as Sambo as well as The Colonel in "Dixie Memories," was born in Florida. He and Carolyn Moore, his wife, who has built up with him a darky impersonation duo second to none in the entertainment world, was born in Alabama. They met in Georgia, which keeps their romance altogether of the South.

Sam obtained his first musical knowledge from an old darkey retainer of the Moore family. This was augmented later by a solid education in harmony and counterpoint, but the NBC star kept the richness and warmth of his first teacher's art in his technique with the guitar and the numerous other instruments he learned afterward. Now he plays everything from the octo-chorda, stringed instrument which he has adapted for his own use, to the steel handsaw, which is featured on all his programs.

On the latter instrument he is said to obtain a tone freer from overtones than any other musician ever has been able to produce and he probably is the only handsaw player on record who ever played at a recital given especially for the members of the Metropolitan and the Chicago Grand Opera Companies. When the two operatic groups happened to be in New York at the same time, Moore played his handsaw for a hundred stars assembled before him—and they loved it!

Before that occasion he worked his way through Southern vaudeville circuits to the position of headliner on the Orpheum in the East. He and Carolyn met and joined talents as well as hearts in a small town hall where they both were playing, and they won to Big Time together. Then Mrs. Moore retired for a time, while Moore progressed from vaudeville to musical reviews, and was a featured star in the Ziegfeld Frolic for several seasons. He still uses the silver-steel saw he played in the Frolic in 1919.

Because Carolyn tired of being a lady of leisure, the Moores came to California for the first time. They liked the West so well that when they were offered parts in a radio program then being built, they accepted what seemed to be just an experiment in the amusement world, and became microphone stars.

Moore's impersonation of Sambo, and Carolyn as Mandy, became so firmly fixed in radio audiences' minds that for a long while they were known only by these cognomens. Their darky characterizations are so authentic that they are continually being asked to write and settle fans' bets as to the color of their skin. One of the most impressive of these incidents occurred a short while ago when they received a letter from a negro convict in a penitentiary. He was so certain that Sambo and Mandy were members of his own race, he wrote, that he had wagered his entire tobacco allotment for a month, and would they please settle the bet?

They had to tell him that he had lost, but a generous box of tobacco accompanied their letter.

Both the Moores keep up a correspondence with fans in many parts of the country. They received 2800 Christmas cards last year from radio listeners.

# SUNDAY Programs

March 5, 1933

491.5 Meters **KFRC** Prospect 0100  
610 Kcys. 1000 Watts  
Don Lee, Inc., San Francisco, Calif.  
8 A.M.—CBS Programs to 9:30  
9:30—Home Sweet Home Concert  
10:30—CBS Programs to 11:30  
11:30—Marshall Grant, Organist  
11:45—Fred Lane's Book Review  
12 noon—New York Philharmonic  
Symphony Orchestra  
2—Prof. Lindsley  
2:15—Rabbi Magnin, world topics  
2:30—The Islanders  
2:45—CBS Programs to 4:45  
4:45—Up to Par with Parkelp  
5—John Henry, Black River Giant  
5:15—Andre Kostelanetz Presents  
5:45—John Henry  
6—Fred Allen's Revue  
6:30—"Melody Hour," directed by  
Walter Kelsey  
7—Ernest Hutcheson, Pianist  
7:30—The Foreign Legion  
8—The Gauchos  
8:15—Angelo Patri  
8:30—Isham Jones Orchestra  
9—Union Oil Merrymakers  
10—Ted Flo-Rito Orchestra  
11 to 12 mid.—Midnight Moods

243.8 Meters **KYA** Prospect 3456  
1230 Kcys. 1000 Watts  
Pac. Broadcast. Corp., San Francisco  
8:15 A.M.—Christian Science Prog.  
8:30—"Uncle Harry" Comics  
9—The Troubador  
9:15—Sabbath Reveries  
10:15—Au Matin  
10:30—Singing Strings  
11—Old St. Mary's Church Services  
12 noon—Salon Group  
1—Waltz Idylls  
2—Opera  
4—Violin Masters  
4:30—Symphony Series  
5:30—Rabbi Elliot M. Burstein  
5:45—Royal Serenaders  
6—Sacred Hour  
6:30—Light Opera Concert  
8—John Wolohan's El Patio Orch.  
9—News Flashes  
9:15 to 11 P.M.—Concert Memories

515.4 Meters **KTAB** Garfield 4700  
560 Kcys. 1000 Watts  
Assoc. Broadcasters, Oakland, Calif.  
8:30 A.M.—Recorded program  
9—Chas. Frederick Lindsley; Records  
9:30—Watchtower Program  
9:45—Studio Program  
10—Bible Class  
11—Baptist Church Services  
12:30—Chapel of the Chimes Organ  
12:45—Calvary Meditations  
1—Church of the Latter Day Saints  
1:30—The State  
1:45—Crazy Program  
2—Program of Classics  
2:30—Recorded Program  
2:40—Soccer Game, Ernie Smith  
4:10—Putnam's Treasure Chest  
4:30—Dramatic Play  
5—Chapel of Chimes Organ  
6—Clinic of the Air  
6:30—Portuguese Program  
7—To be announced  
7:30—Clive May Williamson, pianist  
7:45—Church Services  
9:15—Rod Hendrickson  
9:30—Chapel of the Chimes Organ  
9:45—Favorite Melodies  
10—Hill Bilhes  
11—Emeryville Walk-a-thon  
11:15 to 12 Midnight—Jesse Staf-  
ford's Orchestra

340.7 Meters **KLX** Lake. 6000  
880 Kcys. 500 Watts  
Tribune Pub. Co., Oakland, Calif.  
12 noon—Records  
12:30—John Wharry Lewis' quintet  
1:30—Classical Recordings  
2:30—Clyde Diddle, basso; Helen  
Thurby, soprano; Arco and An-  
Ark, novelty guitar duo, and Jean  
Ardath, pianist  
3:30—Records  
4:30—The Singing Strings, violin en-  
semble; T. G. Brashear, director  
5—Records  
5:15—Nat'l. Business Women's Talk  
5:30—Helen Parmelee, pianist  
5:45—"Old Man Soliloquy"  
6—Mixed quartet under the direc-  
tion of M. Jay Goodman, tenor  
6:30—Hotel Oakland trio; Frances  
Gabrielle, soprano  
7:30—Amateur baseball results  
7:45—Dot Kay and Ethel Rhinard  
8—Eight O'Clock Players  
9—Brahms Trio  
9:30—Bungling Bunglers  
9:45—Marge Vogel and Ethel Rhin-  
ard  
10 to 11 P.M.—Dance program

280.2 Meters **KJBS** Ord. 4148-49  
1070 Kcys. 100 Watts  
J. Brunton & Sons, San Francisco  
9:30 A.M.—Cosgrave's program  
9:45—Prudential Quarter Hour  
10—Sunshine Melodies  
10:15—Tortola program  
10:30—Recordings  
11—Selix Masterpieces  
11:30—Three Quarter Time  
11:45—Auburn Airs  
12 Noon—Scherer Popular Program  
12:30—Benatar's Quarter-Hour  
12:45—Gray-O-Grams  
1 P.M.—Morocco Quarter-hour  
1:15—St. Francis Theater Program  
1:30—Wexel Musical Comedy Gems  
2—Jo Mendel's Music  
2:15—Birthday Murder Mystery  
2:30—Recordings  
2:45—Scherer Popular Program  
3—Bernard Katz, pianist  
3:15—Records  
3:30—Light Classics  
4—Musical Styles  
4:15—Instrumental Favorites  
5—Popular Selections  
5:45—Silent Period  
12:01 to 6 A.M.—Owl program

526 Meters **KVI** Broadway 4211  
570 Kcys. 1000 Watts  
Puget Sound Broadcast. Co., Tacoma  
8 A.M.—CBS Program  
8:30—The Melody Makers  
8:45—Radio Gospel League  
9:15—CBS Programs to 11:15  
11:15—Central Lutheran Church  
12 noon—New York Philharmonic  
Symphony Orchestra  
2 P.M.—Judge Rutherford  
2:15—Rabbi Magnin  
2:30—The Islanders  
2:45—CBS Programs to 4:45  
4:45—Radio Gospel Musicale  
5—CBS Programs to 6:30  
6:30—Tacoma Music Teachers' Club  
7—CBS Programs to 8  
8—Crazy Boys  
8:15—CBS Programs to 9  
9—Mademoiselle Modiste  
9:05—The Merrymakers  
10—Ted Flo-Rito's Orchestra  
11:15—Le Roy, pianist  
11:30 to 12 mid.—Midnight Moods

322.4 Meters **KROW** Glenc. 6774  
930 Kcys. 1000 Watts  
Educa. Broad. Corp., Oakland, Calif.  
8 A.M.—Sunday Symphonies  
8:45—Dance of the Hour  
9—Health Talk, Dr. Linebarger  
9:15—Popular Recordings  
10—Music; Bible Lecture by Judge  
Rutherford  
10:30—Recordings  
12:30—Galen Harvey, organist  
1—Watch Tower Program; Bible  
Lecture by Judge Rutherford  
1:15—Walk-a-thon  
1:30—Bible Questions and Answers  
2—Recordings  
2:30—Silent period  
6—Music; Lecture  
6:30—Margaret Stuart, contralto  
6:45—Diah! Graham, banjoist  
7—Oakland Chamber of Commerce  
7:15—Roy Edwards, Tenor  
7:52—Silent period  
9—Bible Lecture in French and  
Polish  
9:40—Jess Norman's Orchestra  
10—Walk-a-thon  
10:30 to 11 P.M.—Jess Norman's Or.

296.6 Meters **KQW** Ballard 777  
1010 Kcys. 500 Watts  
Pac. Agric. Foundation, Ltd., San Jose  
10:15 A.M.—Sunday School Lesson  
11 to 12 noon—First Baptist Church  
Services  
7:30 to 9 P.M.—Evening Service,  
First Baptist Church

322.4 Meters **KFWI** Franklin 0200  
930 Kcys. 500 Watts  
Radio Entertainments, San Francisco  
2:30 P.M.—Musical Masterpieces  
3:30—Blues Chasers  
4—Symphonic Serenade  
5—Dance Music  
5—Silent period  
7:50 to 9 P.M.—Service from First  
Church of Christ, Scientist

209.7 Meters **KECA** Richm'd 6111  
1430 Kcys. 1000 Watts  
Earle C. Anthony, Inc., Los Angeles  
8 A.M.—NBC-KPO programs to 2  
2—Smallman Studios Program  
2:30—NBC-KPO programs to 5:30  
5:30—Commissioners Daughter; Play  
6—NBC-KPO Programs to 7  
7—John and Ned  
7:15—Record Program  
7:30—Packard Concert Orchestra  
7:45—Seth Parker Program  
8:15—Pierce Brothers quartet  
8:30 to 12 midnight—NBC-KPO Pro-  
grams

225.4 Meters **KGB** FRank. 6151  
1330 Kcys. 1000 Watts  
Don Lee, Inc., San Diego, California  
8 A.M.—CBS Programs to 9:30  
9:30—Home Sweet Home Concert  
10:30—CBS Programs to 11:30  
11:30—Francisco del Campo  
11:45—Fred Lane's Book Review  
12 noon—CBS Program  
2—Bible Talk  
2:30—Islanders  
2:45—CBS Programs to 6:30  
6:30—Melody Hour  
7—CBS Programs to 9  
9—Merrymakers  
10—Tomorrow's News Tonight  
10:10—Ted Flo-Rito's Dance Orch.  
11:30—Midnight Moods  
12 to 1 A.M.—Recordings

**379.5 Mtrs. NBC-KGO** Sutter 1920  
790 Kcys. 7500 Watts  
National Broadcast. Co., San Francisco

Service to KHQ KOMO KGW  
KFI KOA KDYL KGIR  
KGHL KTAR KFSD

- 8 A.M.—Organ Concert: KGO KGW KOMO
- 8:30—Arion Trio: KGO KOMO KGW (KFI on 9)
- 9:30—Song Album: KGO KHQ KOMO
- 10—Stringwood Ensemble: KGO KFI
- 10:15—Pop Concert: KGO KOMO KGW KFI KFSD KDYL KGHL
- 10:30—Moonshine and Honeysuckle, dramatic sketch: KGO KOMO KHQ KGW KFI KFSD KDYL KGHL
- 11—Monarch Mystery Tenor: KGO KFI KDYL
- 11:15—International Radio Forum: KGO KHQ KOMO KFI KFSD KTAR KDYL KGIR KGHL
- 11:30—Yeast Foamers, orchestra direction—Charlie Agnew: KGO KHQ KOMO KGW KFI KFSD KTAR KDYL KGIR KGHL
- 12 noon—Wayne King and his Orchestra: KGO KHQ KOMO KGW KFI KDYL
- 12:30—Hour of Worship: KGO KHQ KOMO KGW KFI KFSD KTAR KDYL KGIR
- 1—To be announced
- 1:15—Wildroot Institute, with Vee Lawnhurst, pianist and contralto: KGO KHQ KOMO KGW KFI KDYL
- 1:30—National Youth Conference: KGO KHQ KGW KFSD KGIR KGHL
- 2—National Vespers: KGO KHQ KGW KFSD KTAR KDYL KGIR KGHL
- 2:30—Sealed Power Program: Singing Cylinders Quartet: KGO KHQ KOMO KGW KFI KTAR KDYL KGIR KGHL
- 3—Songland, Gall Taylor, soprano; Myron Niesley, tenor: KGO KHQ KOMO KGW KFSD
- 3:30—Melodians, orchestra direction Emil Polak: KGO (KHQ on 3:45) KOMO KGW
- 4—Borrah Minnevitich and his Harmonica Rascals: KGO KOMO KFSD KDYL KGW
- 4:15—The Morin Sisters: Trio: KGO KHQ KOMO KGW KFSD KDYL
- 4:30—Great Moments in History: KGO KHQ KOMO KGW KFI KFSD KTAR KDYL
- 5—Chase and Sanborn Program: Eddie Cantor, master of ceremonies: KGO KHQ KOMO KGW KFI KFSD KTAR KDYL
- 6—General Electric Sunday Circle Concert: KGO KHQ KOMO KGW KFI KFSD KTAR KDYL
- 6:30—The American Album of Familiar Music: KGO KHQ KOMO KGW KFI KDYL
- 7—Current Government: KGO KHQ KOMO KFSD KTAR KDYL KGIR KGHL
- 7:15—Real Silk Program: KGO KHQ KOMO KGW KFI KDYL
- 7:45—Sunday at Seth Parker's: KGO KHQ KGW KECA KFSD KTAR KDYL KGHL
- 8:15—Walter Winchell: KGO KHQ KOMO KGW KFI KTAR KDYL KGIR KGHL
- 8:30—Melodic Serenade: KGO (KHQ off 8:45) KFI KFSD KDYL (KGHL on 8:45)

- 9—Dance Nocturne: KGO KHQ KOMO (KGW on 9:15) KDYL
- 9:30—Plano Pictures, Aileen Fealy and Phyllida Ashley: KGO KHQ KOMO KGW
- 10—Richfield News Flashes: KGO KHQ KOMO KGW KFI KFSD
- 10:15—Paul Carson, Organist: KGO KHQ (KOMO on 10:30) (KGW on 10:20) KFSD
- 11 to 12 mid.—Tom Gerun and his Bal Tabarin Orchestra: KGO KHQ KGW KFSD

**440.9 Mtrs. NBC-KPO** Sutter 1920  
680 Kcys. 5000 Watts  
National Broadcast. Co., San Francisco

Service to KJR KEX KGA  
KECA KTAR KDYL KFSD  
KGHL KGIR KOA

- 8 A.M.—Chronicle Comics, read by Scotty: KPO
- 8—Radio Rubes, hill billy quartet: KGA KJR KEX KECA KDYL KGHL
- 8:15—Major Bowes' Capitol Family: (KPO on 8:30) KGA KJR KEX KECA KFSD KDYL
- 9:15—Roxy's Gang: Vocal and instrumental soloists: KPO KGA KJR KEX KECA KTAR KFSD KDYL KGHL
- 10:15—Melody Memories: KPO
- 10:15—Au Matin, Stringwood Ensemble: KYA KGA KJR KEX KECA
- 10:30—Bohemians, Easton Kent, tenor: KPO KGA (KJR on 1:45) KEX KECA
- 11—Bible Stories: KPO KGA KJR KEX KECA
- 12 noon—Pastels: Lucile Kirtley, soprano; woodwind ensemble: KPO KGA KJR KEX KECA KFSD KGHL
- 12:30—Melody Mixers, Rita Lane, soprano; Bob Stevens, tenor: KPO KGA KJR KEX KECA KGHL
- 1:30—Quartet Time, The Olympians: KPO KGA KJR KEX KGHL
- 2—Stringwood Ensemble: K P O KGA KJR KECA
- 3—Catholic Hour: KPO KGA KJR KEX KECA KTAR KDYL KGIR KGHL
- 3:30—Our American Schools: KPO KGA KJR KEX KECA KFSD KDYL KGIR KGHL
- 4—Community Forum: KPO KGA KJR
- 4:30—Nathan Abas, violinist: KPO KGA KJR (KEX off 4:45) KECA KGHL
- 5—Rendezvous, vocal trio: KPO KGA KJR KEX KECA KGHL
- 5:30—Evening Concert: KPO KJR KGA KGHL
- 6—Cecilians, Barbara Blanchard, soprano; Eva Gruninger, contralto; Arion Trio: KPO KGA KECA KJR KEX
- 6:30—Gunnar Johansen, concert pianist: KPO KGA KJR KECA KFSD KGHL
- 7—John and Ned, harmony duo: KPO KGA KJR KECA
- 7:15—Personal Close-ups, Victor Linfoot, announcer, interviewed by Gypsy: KPO KGA KJR KFSD KGHL
- 7:30—Silhouettes, vocal soloist: KPO KGA (KJR off 8)
- 8:15—Wonders of the Earth: KPO KGA KEX

- 8:30—Manhattan Merry-Go-Round: KPO
- 8:30—Rudy Seiger's Fairmont Hotel Orchestra: KECA KGA
- 9—Reader's Guide, Joseph Henry Jackson: KPO KGA KJR KECA KFSD KOA KGHL
- 9:30—Seymour Simon and his Orchestra: KPO KGA KJR (KEX on 9:45) KECA KFSD KDYL
- 10—Denver Musicians' Union: KPO KGA KJR KECA KDYL KOA
- 10:30—On Wings of Music: KPO KGA KJR KEX KECA KDYL KOA
- 11 to 12 mid.—Midnight Melodies: KPO KGA KJR (KEX on 11:15) KECA

**468.5 Meters KFI** Richm'd 6111  
640 Kcys. 50,000 Watts

- Earle C. Anthony, Inc., Los Angeles
- 9 A.M.—NBC-KGO programs to 1
- 1—Barbara Jamieson, pianist
- 1:15—Wildroot Institute
- 1:30—Julie Kellar, harpist
- 1:45—Wesley Tourtellotte, organist
- 2:30—Joseph Koestner's Orchestra
- 3—"Justice Through Law," Judge Leon R. Yankwich
- 3:15—NBC-KGO program
- 3:30—College of Music, U. S. C.
- 4—Classic Hour, string trio
- 4:30—NBC-KGO Programs to 7
- 7—"Secret Service Tales," Capt. Wilkie
- 7:15—Real Silk Program
- 7:45—String Ensemble and Soloist
- 8—Orchestra
- 8:15—Walter Winchell
- 8:30—"Manhattan Merry-go-round"
- 9—Tapestries of Life: Cast and orch.
- 9:30—Packard Orchestra and Soloist
- 10—Richfield Reporter of the Air
- 10:15 to 11 P.M.—Gus Arnheim's Or.

**499.7 Meters KFSD** Franklin 6353  
600 Kcys. 1000 Watts

- Airfan Radio Corp., Ltd., San Diego
- 6 P. M.—GE Circle
- 6:30—Gunnar Johannsen, pianist
- 7—David Lawrence
- 7:15—Gypsy's Personal Closeups
- 7:30—Memories
- 7:45—Seth Parker
- 8:15—Organ Program
- 8:30—Melodic Serenade
- 9—Reader's Guide
- 9:30—Netherland Plaza Orchestra
- 10—Richfield News Flashes
- 10:15—Bridge to Dreamland
- 11 to 12 mid.—Bal Tabarin Orch.

**333.1 Meters KHJ** VAndike 7111  
900 Kcys. 1000 Watts

- Dou Lee, Inc., Los Angeles, Calif.
- 8 A.M.—Sunday Times Comics
- 8:30—The Melody Makers
- 8:45—World-wide News
- 9—Salt Lake Tabernacle
- 9:30—"Home Sweet Home" Concert
- 10:30—Columbia Church of the Air
- 11—To be announced
- 11:30—Francisco Del Campo
- 11:45—Book Review
- 12 noon—CBS Program to 2
- 2—Adventure, Mystery and Romance
- 2:15—Rabbi Magnin
- 2:30—The Islanders
- 2:45—Chicago Knights
- 3—CBS Programs to 6:30
- 6:30—Melody Hour
- 7—CBS Program to 9
- 9—The Merrymakers
- 10—News Items
- 10:10—Ted Flo-Rito's Orchestra
- 11:30 to 12 Midnight—Marshall Grant, Organist

**CBS****Columbia Broadcasting System**

- 8 A.M.—Rhoda Arnold and Charles Carlile, duets: KFBK KWG KOL KERN KOL KVI KFRC  
 8:30—The Melody Makers: KFBK KWG KERN KDB KOL KVI KFRC KHJ KGB  
 9—Salt Lake City Tabernacle Choir and Organ: KFBK KMJ KWG KDB KOL (KVI on 9:15) KFPY KOIN KFRC KHJ KGB KSL  
 9:30—Emery Deutsch's Orchestra: KFBK KOL KVI KFPY KOIN KSL  
 9:45—Arthur Tracy, Street Singer: KFBK KOL KVI KFPY KOIN KSL  
 10—Poet's Gold. Poetic readings by David Ross: KFBK KOL KVI KFPY KOIN KLZ KOH  
 10:15—Little Jack Little, vocalist and pianist: KFBK KOL KVI KFPY KOIN  
 10:30—Columbia Church of the Air: KFBK KMJ KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB  
 11—"Smiling Ed" McConnell: KWG KFBK KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB KSL  
 11:15—The Dictators. Fred Rich's Orchestra: KFBK KWG KERN KOL KFPY KOIN KFRC KHJ KSL  
 12 noon—New York Philharmonic Symphony Orch.: KFBK KMJ KWG KERN KDB KOL KVI KHJ KFPY KOIN KFRC KSL KGB  
 2:45—Chicago Knights: KFBK KMJ KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ  
 3—The Lawyer and the Public: KFBK KMJ KERN KDB KOL KVI KFPY KOIN KFRC KHJ KSL  
 3:30—Cathedral Hour: KFBK KMJ KWG KERN KDB KOL KVI KHJ KFPY KOIN KFRC KSL  
 4—Current Events: KFBK KMJ KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KSL  
 4:15—Morton Downey: KFBK KMJ KWG KDB KVI KFPY KOIN KFRC KHJ KGB KSL  
 4:30—Fray and Braggiotti: KFBK KMJ KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB KSL  
 4:45—Canta Nina Singing Girls: KFBK KMJ KWG KERN KDB KFPY KOIN KHJ KSL KGB  
 5—John Henry, Black River Giant: KFBK KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KSL  
 5:15—Andre Kostelanetz Presents: KFBK KMJ KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB KSL  
 5:45—John Henry, Black River Giant: KFBK KMJ KWG KDB KOL KVI KFPY KOIN KFRC KHJ KSL KGB  
 6—Fred Allen's Bath Club Revue: KFBK KMJ KWG KERN KOL KVI KFPY KOIN KFRC KHJ KGB KSL  
 7—Ernest Hutcheson, pianist: KFBK KMJ KWG KERN KDB KOL KVI KOIN KHJ KGB  
 7:30—Tales of the Foreign Legion: KFBK KMJ KWG KERN KDB KVI KOIN KFRC KHJ  
 8—The Gauchos: KFBK KMJ KWG KERN KDB KOL KFPY KFRC KHJ KGB

8:15—Angelo Patri, "Your Child": KFBK KMJ KWG KERN KOL KVI KFPY KOIN KFRC KHJ KGB KSL  
 8:30—Eddie Duchin and His Orch.: KFBK KWG KERN KOL KVI KFPY KOIN KFRC KHJ KSL  
 9 to 9:30 P.M.—Ben Pollack and his Orch.: KFBK KOIN KSL

**285.5 Meters KNX Hemp. 4101 10500 Kcys. 25,000 Watts**  
**Western Broadcast. Co., Los Angeles**

- 7 A.M.—Bill Sharples and his Gang  
 9—Avocado Man  
 9:30—Organ Recital  
 10—Judge Rutherford Sermon  
 10:15—Organ Recital  
 10:50—Third Church of Christ, Scientist  
 12:10 P.M.—Story of India  
 12:30—Louise Johnson, interpreter of cosmic laws  
 1—Jehovah's Witnesses  
 2—Los Angeles City Park Board  
 4—Organ; Records  
 4:45—Parkelp  
 5—Dr. John Matthews  
 6—Dr. Abel, Humanitarian Society  
 6:30—Happy Chappies  
 6:45—Musical Program  
 7—Reveries and Vocal Ensemble  
 7:45—Guardsmen  
 8—First Presbyterian Church  
 9—News  
 9:15—Paris Night Life  
 9:30 to 10:30 P.M.—Calmon Luboviski, violinist; Claire Mellonino, pianist

**236.1 Meters KOL Main 2312 12700 Kcys. 1000 Watts**  
**Seattle Broadcast. Co., Seattle, Wash.**

- 8 A.M.—CBS Programs to 11:30  
 11:30—Democratic Educa. Feature  
 11:45—Fray Lane's Book Review  
 12 noon—N. Y. Symphony Orchestra  
 2—Professor Lindsley  
 2:15—Rabbi Magnin  
 2:30—The Islanders  
 2:45—CBS Programs to 4:15  
 4:15—Cecil Solly  
 4:30—Fray and Braggiotti, pianists  
 4:45—Negro Achievement Hour  
 5—CBS Program  
 5:15—The Stamp Man  
 5:20—CBS Programs to 6:30  
 6:30—Melody Hour  
 7—Manhattan Merry-Go-Round  
 7:15—Ernest Hutcheson, pianist  
 7:30—Radio Speaker Stevenson  
 8—CBS Programs to 9  
 9—Merrymakers  
 10—Crazy Minstrel  
 10:15—Ted Fio-Rito's Orchestra  
 11 to 12 mid.—Midnight Moods

**483.6 Meters KGW Atwater 2121 6200 Kcys. 1000 Watts**  
**Morning Oregonian, Portland, Ore.**

- 8 A.M.—Organ  
 8:30—Arion Trio  
 9—Reading the Comics  
 9:30—Piano Surprises  
 10—NBC-KGO Program  
 11—Tommy Luke's Half Hour  
 11:30—NBC-KGO programs to 7  
 7—Round the World  
 7:05—Studio program  
 7:15—NBC-KGO Programs to 8:30  
 8:30—The G. A. Paine Violinist  
 8:45—Melodic Serenade  
 9—Baldy's Melodies  
 9:15—NBC-KGO programs to 10:15  
 10:15—"Sweethearts o' Mine"  
 10:20—Bridge to Dreamland  
 11 to 12 mid.—Bal Tabarin Orch.

**325.9 Meters KOMO Elliott 5890 9200 Kcys. 1000 Watts**

- Fisher's Blend Station, Inc., Seattle**  
 8 A.M.—NBC-KGO Programs to 10  
 10—Sermonette  
 10:15—NBC-KGO Programs to 1  
 1—To be announced  
 1:15—Wildroot Institute Program  
 1:30 P.M.—For All the Family  
 2:30—Josef Koestner and Orchestra  
 3—The Cornish School  
 3:30—The Melodians  
 4—Ben Tipp  
 4:15—NBC-KGO Programs to 7  
 7—Voice at the Piano  
 7:15—Real Silk Program  
 7:45—NBC-KGO Programs to 8:30  
 8:30—Pioneers  
 9—Baldy's Homespun Melodies  
 9:15—Dance Nocturne  
 9:30—Univ. of Washington Talk  
 9:45—Piano Pictures  
 10—Richfield News Flashes  
 10:15—Crazy Crystal Quartet  
 10:30 to 11 P.M.—NBC-KGO Prog.

**508.2 Meters KHQ Main 5383 5900 Kcys. 1000 Watts**  
**Louis Wasmer, Inc., Spokane, Wash.**

- 9 A.M.—Book Reviews  
 9:30—The Song Album  
 10—Watch Tower Program  
 10:15—State Fed. Women's Clubs  
 10:30—The Pilgrims  
 11:15—International Radio Forum  
 1—To be announced  
 1:15—NBC-KGO Programs to 3:30  
 3:30—Voice of Texas  
 3:45—Tull and Gibbs Express  
 4—Northwest on Parade  
 4:30—NBC-KGO programs to 8:30  
 8:30—Rainbow Hawaiians  
 8:45—Editorial Column  
 9 to 12 mid.—NBC-KGO Programs

**254.1 Meters KEX Atwater 3111 11800 Kcys. 5000 Watts**

- Western Broad. Co., Portland, Ore.**  
 8 A.M.—NBC-KPO Programs to 1:30  
 1:30—Albert Creitz, violinist  
 1:45—City Club Program  
 2—NBC-KPO Programs to 4  
 4—Vesper Hour  
 4:30—NBC-KPO Programs to 5:30  
 5:30—Silent period  
 8—NBC-KPO Programs to 8:45  
 8:45—Harry M. Kenin  
 9—Oregon Federa. of Music Clubs  
 9:30—Netherland-Plaza Hotel Orch.  
 10 to 12 mid.—NBC-KPO Programs

**309.1 Meters KJR Seneca 1515 9700 Kcys. 5000 Watts**

- Northwest Broad. System, Seattle, Wn.**  
 8 A.M.—NBC-KPO Programs to 9  
 9—Reading the Cartoons  
 9:15—NBC-KPO Programs to 10:30  
 10:30—International Bible Students  
 10:45—NBC-KPO Programs to 8  
 8 P.M.—First Church of Christ Scientist  
 9 to 12 mid.—NBC-KPO Programs

**319 Meters KOIN Atwater 3333 9400 Kcys. 1000 Watts**

- The Journal, Portland, Oregon**  
 9 A.M.—CBS Programs to 11  
 11—Smiling Ed O'Connell  
 11:15—CBS Program to 2  
 2 P.M.—Professor Linsley  
 2:15—Rabbi Magnin  
 2:30—CBS Programs to 8  
 8—Studio Program  
 8:15—CBS Programs to 9  
 9—Merrymakers  
 10—The Wanderer  
 10:30 to 11:30 P.M.—Dance Orch.



GAYNE WHITMAN was born in Chicago, played in stock companies throughout the Eastern states and came West to join the late Thomas Ince in pictures. He was associated with Mr. Ince for two years, became identified with other companies, stage and screen, and succumbed to radio after having been an interested "listener-in" for some time. You know him best as Frank Chandler in the "Chandu, the Magician" serial. He is married and makes his home in Southern California.

# MONDAY Programs

March 6, 1933

243.8 Meters **KYA** Prospect 3456  
1230 Kcs. 1000 Watts  
Pac. Broadcast. Corp., San Francisco

7:30 A.M.—Dawn Salute  
7:45—Christian Science Program  
8—Breakfast Hour  
8:45—Organ Concert  
9—Melody Moods  
9:45—Mardi Gras  
10—Sunshine Hour  
11—Album Leaves  
11:30—Prudence Penny  
11:45—Rhythmsters  
12 noon—Scriptures  
12:03—Business and Professional Women's Clubs talk  
12:18—Mid-day Concert  
12:45—Organ Recital: Glen Goff  
1:45—P-T-A Lecture  
2—International Troubadors  
2:30—Organ Matinee  
3—Musical Novelties  
3:30—Music Masters  
4—Singing Strings  
4:15—Bertram Bronson: Lecture  
4:30—On Parade  
5—Tourist Bureau Talk  
5:05—Sunset Revue  
5:45—Campbell Digest  
6—Basil Wilson: Baritone  
6:15—Supper Serenade  
6:30—Waltz Idylls  
7—The Classroom of the Air  
7:30—National Radio Forum  
8—Sydney Dixon and G. Donald Gray, duo recital  
8:30—Choir Hour  
9—Virginia Miller, pianist  
9:15—Junior Chamber of Commerce  
9:30—Evening Lullaby  
9:45—News Flashes  
10—Sandman Organ  
11 to 12 mid.—Concert Memories

340.7 Meters **KLX** Lake. 6000  
880 Kcs. 500 Watts  
Tribune Pub. Co., Oakland, Calif.

8 A.M.—Records  
9:15—Noon Prices N. Y. Stocks  
9:30—Clinic of the Air  
10:15—Stocks, financial information  
10:30—International Kitchen, Gladys Cronkhite, director  
11—Sunshine Twins  
11:30—Arco and Anita  
11:45—Madelon Sivyver and Nancy Ann Hersey  
12 noon—Jack Delaney's Band  
1—Jean's Highlights  
2—Classical Recordings  
2:40—Closing S. F. Stocks  
2:45—Opportunity hour  
3:45—Health School of the Air  
4—The Lovable Liars  
4:15—Margaret Klink and her Fairy Tale hour  
4:30—Brother Bob's Club  
5—Helen Wegman Parmelee, pianist  
5:15—"The Rhythmesmith"  
5:30—Wallele Trio  
6—Betty Babbish  
7—News Items  
7:30—Clark Sisters  
7:45—Fred and Morris, comedians  
8—Iverson's Colonial String Quartet  
8:25—Better Business Bureau talk  
8:30—Fauoit Theatre of the Air  
9—Aspre and his Manila String Orchestra  
9:30—Bungling Bunglers  
9:45—Fred Skinner, "What Have You?"  
10—Jack Delaney and his Band  
10:45 to 12 mid.—Dance Program

322.4 Meters **KFWI** Franklin 0200  
930 Kcs. 500 Watts  
Radio Entertainments, San Francisco

7 A.M.—The Early Bird  
8—Silent period  
9—Blues Chasers  
9:45—Dr. Corley Program  
10—White House Program  
10:15—Bellevue Hotel Program  
10:30—Topics and Music  
11—Helen Gordon Barker, art talk  
11:15—Concert Melodies  
11:45—Jimmy Starr, Songs  
12 noon—Oklahoma Cowboys  
12:30—Dance Music  
1—Silent period  
6—Dance Music  
6:15—News Reporter  
6:30—Russian Balalaika Orchestra  
7—Christian Science Program  
7:15—Willitts' Contest Review  
7:30—Silent period  
8:30—Mildred Epsteen, vocalist  
8:45—John D. Barry, World Events  
9—Ella Stankevich, pianist  
9:15—C. Martin Friburg, tenor  
9:30—Waldrenn Ensemble  
10—Master Melodies  
11—Saison Serenade  
11:30—Dance Music  
12 to 1 A.M.—Hi-Dee-Ho!

322.4 Meters **KROW** Glenc. 6774  
930 Kcs. 1000 Watts  
Educa. Broad. Corp., Oakland, Calif.

8 A.M.—News Items  
8:15—Recordings; Announcements  
9—Silent period  
1 P.M.—Latin-American Program  
2—Dance of the Hour  
2:08—Recordings; Announcements  
2:45—Bob Moore, baritone  
3—Milton Fallon, organist; Margaret Stuart, contralto  
3:30—Tropical Beach Combers  
4—Doc Shahan and his Ramblers  
4:30—Recordings; Announcements  
5—Topango Serenaders; W. Forrester  
5:30—Prosperity Auction Program  
5:45—Walk-a-thon  
6—Silent period  
7:30—Homer D. Gatchett, Tenor  
7:45—Glen Spencer's Banjo Band  
8 to 8:30 P.M.—Italian Program, James Guaragna

280.2 Meters **KJBS** Ord. 4148-49  
1070 Kcs. 100 Watts

J. Brunton & Sons, San Francisco  
6 A.M.—KJBS Alarm Klok Klub  
8—Favorite recordings  
9—Assoc. Food Stores  
9:30—Popular Song Hits  
10—Reporter of the Air  
10:05—Scotty's Table Talks  
10:20—Popular Selections  
11:30—Charles' Miniature Vaudeville  
11:45—Concert Favorites  
12 noon—Recordings  
12:15—Gaila Rini, accordionist  
12:30—Band Concert  
12:45—Carl Coventy & Pat Buckman  
1—Stock reports; records  
2:15—Willie Mae Carson, bridge authority  
2:30—Records  
2:45—Speak-Easy Time; records  
3—Reporter of the Air; records  
4—Ideal Bread program  
4:15—Popular Recordings  
4:30—Musical Styles  
4:45—Popular Recordings  
6:15—Silent Period  
12:01 to 6 A.M.—Owl Program

491.5 Meters **KFRG** Prospect 0100  
610 Kcs. 1000 Watts  
Don Lee, Inc., San Francisco, Calif.

7 A.M.—Seal Rocks Broadcast  
7:15—Cecil Wright  
7:25—N. Y. Stock Quotations  
7:30—Exercise Period  
8—Shell Happy Time  
8:30—CBS Programs to 9:30  
9:30—Through the Looking Glass  
9:45—CBS Programs to 10:30  
10:30—Globe Trotter  
10:35—CBS Programs to 12  
12 noon—Noonday Concert  
1 P.M.—Edna Wallace Hopper  
1:05—Frank Westphal's Orchestra  
1:30—N. Y. Stock Quotations  
1:35—Globe Trotter  
1:45—Beauty Talk  
2—Happy Go Lucky Hour  
3—Feminine Fancies  
4—Hodge Podge Lodge  
4:30—Better Business Bureau  
4:45—Globe Trotter; Town Topics  
4:55—Jolly Time Popcorn  
5—H-O Rangers  
5:15—Looses Wiles Bisquit  
5:30—Skippy  
5:45—Juanita Tennyson, vocalist  
6—Chesterfield Program  
6:15—CBS Programs to 8  
8—Blue Monday Jamboree  
10—Bisquit Band  
10:05—Etude Ethiopians  
10:30—Frank Greenough's Orchestra  
11—Dancing with the Stars  
11:30—Cafe de Paris Dance Orch.  
12 to 1 A.M.—Midnight Request Hr.

535.4 Meters **KTAB** Garfield 4700  
560 Kcs. 1000 Watts

Assoc. Broadcasters, Oakland, Calif.  
6:45 A.M.—Records  
7:15—Morning Reporter  
7:30—Crazy Quartette  
7:45—Popular records  
8:30—Jack Hall and Clem Kennedy  
9—Morning Prayer Hour  
9:30—Dr. J. Douglas Thompson  
10—Household hour  
10:30—Recordings  
10:35—Dr. B. L. Corley  
11—Records  
11:15—Lillian R.  
11:30—X Bar B Ranch Boys  
12 noon—Echoes of Portugal  
12:25—Oakland Post Enquirer  
12:30—Professor Lataner  
12:45—Studio Program  
1—Over the Teacups  
1:30—Studio Program  
1:45—Crazy Program  
2—Studio Program  
2:30—Radio Advisor  
2:35—Recorded Program  
3:30—Program of Classics  
3:45—Putnam's Treasure Chest  
4—"Keep Smiling" Revue  
4:30—Studio Program  
4:45—Happy Hoboe  
5—Uncle Rod's Smile Club  
5:30—Dr. J. Douglas Thompson  
6—Automobile Question Box  
6:15—Emeryville Walkathon  
6:30—News Reporter  
6:45—Ernie Smith's Sport Page  
7—Frank Watanabe and Archie  
7:15—Golden Memories with Louise Taber  
7:30—Oakland Post-Enquirer  
7:45—Masters' Music Room  
8—To be announced  
9—Hill Billies  
10—Studio program  
11—Emeryville Walkathon  
11:15 to 12 mid.—Radio Cabaret



379.5 Mtrs. **NBC-KGO** Sutter 1920  
790 Kcys. 7500 Watts  
National Broadcast. Co., San Francisco  
Service to KHQ KOMO KGW  
KFI KOA KDYL KGIR  
KGHL KTAR KFSB

7 A.M.—Organ Concert: KGO KOMO (KGW on 7:15) KGHL  
7:30—United States Navy Band: KGO (KOMO off 7:45) KGW KFSB (KDYL on 7:45) KGHL  
8—Singing Strings: KGO KHQ KGW KFI KFSB KDYL KGHL  
8:15—Jack and Patsy, dramatic sketch: KGO KHQ KOMO KGW  
8:30—Sonata Recital: KGO KHQ KGW KFI KFSB (KGHL off at 8:45)  
9—Langendorf Pictorial: News talk by Rush Hughes: KGO KFI  
9—Johnny Marvin, tenor: KOMO  
9:15—Buckaroos, Charles Marshall and Ted Maxwell: KGO KHQ  
9:30—Arion Trio: KGO (KHQ off 10) KOMO (KGW on 10) KFSB  
10:15—Doctor Dick: Drama: KGO KHQ KOMO KGW KFI KFSB KTAR KDYL KOA KGIR KGHL  
10:30—Woman's Magazine of the Air: KGO KHQ KOMO KGW KFI  
11:30—California Federation of Women's Clubs: KGO KGW KFSB  
12 noon—Edna Fischer: KGO KHQ KOMO KFSB KGHL KOA  
12:15—Western Farm and Home Hour: KGO KHQ KOMO KGW KFI KFSB (KTAR on 12:30) KDYL KGIR KGHL  
1—Organ: KGO (KGW off 1:30)  
1:45—Johnny O'Brien, harmonica player; Manuel Tapia, guitarist: KGO KGW  
2—Stringwood Ensemble: KGO  
2:15—Concert Petite: KGO KHQ KGW KFI KDYL KGHL  
2:30—Irma Glenn, organist: KGO KHQ KOMO KGW KFI KFSB  
2:45—Slow River: Southernaires quartet: KGO KHQ KOMO KGW  
3—Waldorf-Astoria Orchestra: KGO KHQ KOMO KGW KFSB KDYL  
3:30—Al Bernard, the Minstrel Man: KGO KHQ KOMO KGW  
3:45—Andrea Marsh, torch singer, with orchestra: KGO KOMO KGW KFSB  
4—Hall and Gruen, piano duo: KGO KOMO KDYL  
4:45—News: KGO KHQ KGW  
4:30—Argentine Trio: Instrumentalists: KGO KHQ KGW  
4:45—News Service: KGO KHQ KGW  
4:45—Little Orphan Annie: KDYL KOA KGIR KGHL  
5—Oahu Serenaders: KGO KHQ KOMO KGW KFSB KDYL  
5:15—Round-the-World Club, dramatic travelogue: KGO KHQ KOMO KGW KFI  
5:30—Little Orphan Annie: KGO KHQ KOMO KGW KFI KTAR  
5:45—Wheatenaville: Dramatic sketch: KGO KHQ KOMO KGW KFI  
6—Tommy Watkins and his Orchestra: KGO KHQ (KOMO off 6:15) KDYL (KGW on 6:15) KOA  
6:30—The Bulck Program: KGO KHQ KOMO KGW KFI KFSB KTAR KDYL KGIR KGHL  
7—The Sizzlers, vocal trio: KGO KFSB KDYL KGHL  
7:15—Vic and Sade: Dramatic sketch: KGO KFSB KDYL KGHL  
7:30—Demi-Tasse Revue, Peter B. Kyne, stories; Ted Pio-Rito and

his Hotel St. Francis orchestra; Tommy Harris, imitator; Ernie Smith: KGO KHQ KOMO KGW KFI KFSB KDYL KOA KGIR KGHL  
8—Amos 'n' Andy: KGO KHQ KOMO KGW KFI KFSB KDYL  
8:15—Spratts Dog Show of the Air: KGO KOMO KGW KFI  
8:30—Voice of Firestone: KGO KHQ KOMO KGW KFI KFSB KTAR KDYL KGIR KGHL KGU  
9—Pennzoil News Review: KGO KFI  
9—Southern Harmony Four: Male quartet: KHQ KGHL  
9:15—Freddie Martin's Orchestra: KDYL KGHL  
9:30—Hollywood on the Air: KGO  
10—Richfield News Flashes: KGO KHQ KOMO KGW KFI KFSB  
10:15—Johnny Hamp's Orchestra: KGO KHQ (KOMO off 10:30) (KGW on 10:20) KFSB  
11—Phil Harris' Orchestra: KGO KHQ KOMO KGW KFI KFSB  
11:30 to 12 mid.—Organ Concert, Dollo Sargent: KGO KHQ KOMO KGW KFI KFSB

440.9 Mtrs. **NBC-KPO** Sutter 1920  
680 Kcys. 5000 Watts  
National Broadcast. Co., San Francisco  
Service to KJR KEX KGA  
KECA KTAR KDYL KFSB  
KGHL KGIR KOA

7:30 A.M.—Arion Trio: KPO  
8—Financial Service: KPO KGA KJR KEX  
8:15—Elsie Gordon, characterizations: KPO KGA KJR KEX KECA  
8:30—Organ Concert: (KPO off 8:45) (KYA on 8:45) KGA (KJR KEX off 8:45) KECA KFSB  
8:45—Julia Hayes: KPO  
9—Tom Mitchell, baritone: KPO KGA KJR KEX KECA  
9:15—On Wings of Song: KPO KGA KJR KEX KECA  
9:30—Mardi Gras: (KPO off 9:45) (KYA on 9:45) KGA KJR KEX KECA  
9:45—U. of C. Program: KPO  
10—Sax-o-Tunes: KPO KGA KJR KEX KECA  
10:30—The Ambassadors: Male quartet: KPO KGA KJR KEX KFSB KDYL  
10:45—Rhythmic Serenade: KPO KGA KJR KEX KFSB KDYL  
11—Words and Music: KPO KGA KJR KEX KECA KFSB KGHL KDYL  
11:30—Outstanding Daytime Speakers: KPO KDYL KGHL  
11:45—Sisters of the Skillet: Comedy sketch: KPO KGA KJR KEX KECA KDYL  
12 noon—Organ Concert: KPO (KGA on 12:05) KJR KEX  
12:30—Pair of Pianos: KPO KGA KEX KECA  
1—Radio Guild: KPO KGA KJR KEX KECA KFSB KTAR KDYL  
2—Lee Sims and Ilomay Bailey: KPO KGA KJR KEX KECA KFSB KDYL KGHL  
2:15—Monday Matinee: KPO KGA KJR (KEX off 2:45) KECA KFSB  
3—Melody Mixers: KPO (KGA on 3:05) (KJR on 3:10, off 3:50) KEX KECA KGHL  
4—Life of the Reillys: KPO KGA KJR KEX KECA KFSB  
4:15—Organ Concert: KPO KGA KJR KEX KECA KGHL

4:30—Eileen Piggott, soprano: KPO KGA KJR KEX KDYL  
4:45—Barbara Dale's Charm Matinee: KPO KFSB  
5—California State Chamber of Commerce: KPO KGA KJR KECA  
5:15—Bits of Melody: KPO KGA KEX KECA  
5:30—Meredith Willson, orchestra: KPO KGA KJR KDYL KOA KGHL  
6—Music Doctor: Orchestra direction Joseph Hornik: KPO KGA KJR KECA KFSB KGHL  
6:30—Safety First: Traffic talk: KPO KGA KJR KECA  
6:45—Irving Kennedy, tenor; Instrumental trio: KPO KJR  
7—John and Ned, harmony duo: KPO KGA  
7:15—Langzan of the Apes: KPO  
7:30—National Radio Forum: KYA KGA KJR KTAR  
7:30—Gypsiana: Louis Ford, violin; William Cowles, piano: KPO  
7:45—The Seal of the Don: Mystery serial: KPO  
8—Bluettes, vocal trio: KPO KJR KGA KECA  
8:15—Ted Weems and his Hotel Pennsylvania Orchestra: K P O KGA KJR KEX KECA KDYL  
8:30—NBC Drama Hour: KPO KJR KGA KEX KECA  
9—The Goldbergs: KPO KGA KJR KEX KECA KDYL  
9:15—Synco-Thots, Edna Fischer, Newell Chase, piano duo: KPO KGA KJR KECA KFSB  
9:30—Road Show, variety program: (KDYL on 10) KOA (KGHL off 10)  
10:30—Charles Hart, instrumental ensemble: KPO KGA KJR KEX KDYL  
11—Organ Concert: KPO KGA KEX KECA  
11:30 to 12 mid.—Rhythm Vendors: KPO KGA KJR KEX KECA

296.6 Meters **KQW** Ballard 777  
1010 Kcys. 500 Watts  
Pac. Agr. Foundation, Ltd., San Jose  
7 A.M.—The Breakfast Hour  
8—Silent period  
8:45—Ralph and Rainbow Trouper  
9—Crazy Crystals  
9:30—Professor Russell  
9:45—Morning Melodies  
10—Helpful Hour; Weather  
10:30—Monarch Melodies  
11—Chats with Margaret Gilmer  
11:30—Accordion Capers  
12 noon—Band Concert  
12:30—Weather Forecast  
1—Mauna Keans  
1:30—The Friendly Hour  
2:30—Organ recital  
3—Silent Period  
4:30—Story Time  
4:45—Dental Clinic of the Air  
5—Vespers, Roger Darling  
5:30—Skippy  
5:45—Scott Held's Orchestra  
6—Dinner Concert  
6:15—Franco's Program  
6:30—State Market Reports  
6:45—Farmers' Exchange and Market Place  
7—U. S. Weather Forecast  
7:03—Radio News and Forum  
7:30—Minute Man  
7:45—Band Concert  
8—Sacred Memory  
8:30—Golden Memories  
9—Cross-Cuts of the Log of the Day  
9:05—Accordion Capers  
9:30 to 10 P.M.—Mauna Keans

**CBS****Columbia Broadcasting System**

8:30 A.M.—Academy of Medicine Program: KFBK KMJ KWG KVI KERN KOL KFRC KHJ

8:45—Ben Alley, tenor: KFBK KMJ KWG KERN KDB KOL KFPY KOIN KFRC KHJ KSL KGB

9—Paul Tremaine's Orch.: KFBK KMJ KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB

9:30—Concert Miniatures: KFBK KWG KERN KDB KOL KVI KFPY KOIN (KFRC on 9:45) KHJ KGB

10—Billy Hays and his Orchestra: KFBK KMJ KWG KERN KDB KOL KOIN KFRC KHJ

10:30—Atlantic City Musicale: KMJ KFBK KERN KDB KVI KFPY KFRC KHJ KGB KSL

11—National Student Federation of America program: KFBK KMJ KWG KERN KDB KOL KVI KHJ KOIN KFRC KGB KSL

11:15—Sylvia Sapiro. Presenting "The Well-Tempered Clavichord": KFBK KMJ KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB

11:30—American School of the Air: KFBK KMJ KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB KSL

12 noon—Eton Boys, male quartet: KMJ KDB KERN KFPY KOIN

12:15—Savitt String Quartet: KMJ KFBK KWG KERN KDB KFPY KVI KOIN KSL

12:45—Sam Prager, pianist; Helen Nugent, contralto: KFBK KMJ KWG KERN KDB KVI KFPY KOIN KSL KGB

1—Frank Westphal's Orch.: KFBK KMJ KWG KERN KDB (KOL & KVI on 1:15) KFPY KOIN KFRC KSL

1:30—Columbia Artist Recital: KMJ KFBK KWG KERN KDB KFPY KOL KHJ KSL

2 to 4:30—Programs to KSL

4:30—Howard Neumiller, pianist, and Phil Porterfield, baritone: KFBK KMJ KWG KERN KDB KFPY KSL

4:45—Between the Bookends: KMJ KFBK KERN KDB KOL KFPY KVI KSL

5—H-Bar-O Rangers: KFBK KMJ KWG KERN KOL KVI KFPY KOIN KFRC KHJ KGB

5:15—Carl Moore's Orch.: KFBK KMJ KWG KERN KOL KFPY

6—Chesterfield Program: Ruth Etting: KFBK KMJ KWG KERN KOL KVI KFPY KOIN KFRC KHJ KGB KSL

6:15—Red Nichols and his Orch.: KFBK KWG KERN KDB KOL KFPY (KOIN on 6:45) KFRC KHJ KSL

7—Columbia Radio Revue: KFBK KWG KDB KFPY KOIN KFRC KHJ KSL

7:30—Edwin C. Hill: KFBK KMJ KWG KERN KDB KFPY KOIN KFRC KHJ KGB

7:45—"Myrt and Marge": KFBK KMJ KWG KERN KOL KVI KSL KFPY KOIN KFRC KHJ KGB

8—Howard Barlow Orchestra: KSL

8:30 to 9 P.M.—Guy Lombardo and his Orchestra: KSL

236.1 Meters **KOL** Main 2312  
1270 Kcys. 1000 Watts  
Seattle Broadcast. Co., Seattle, Wash.

6:45 A.M.—KOL Time Klock  
7:45—Crazy Minstrel  
8—Shell Happytime  
8:30—CBS Programs to 9:15  
9:15—Cecil Solly  
9:30—Concert Miniatures  
10—Morning Melodies  
10:30—Prince of the Ivories  
10:45—CBS Programs to 11:15  
11:30—Democratic Educa. Feature  
12 noon—The Carnival  
1—Health Hints  
1:15—CBS Programs to 2  
2—Happy Go Lucky Hour  
3—Feminine Fancies  
3:30—P. T. A. Program  
4—Hodge Podge Lodge  
4:30—Studio program  
4:45—Lowdown  
5—CBS Programs to 5:30  
5:30—Skippy  
5:45—Song Recital  
6—CBS Programs to 6:30  
6:30—Sports Review, Ken Stuart  
6:45—CBS Program  
7—Ditmars Musical Technocrats  
7:30—Radio Speaker Stevenson  
7:45—Myrt and Marge  
8—Blue Monday Jamboree  
9—Globe Trotter  
10:15—Ken Stuart's Program  
10:45—Ted Flo-Rito Orchestra  
11 to 12 mid.—Dance Music

254.1 Meters **KEX** Atwater 3111  
1180 Kcys. 5000 Watts  
Western Broad. Co., Portland, Ore.

7 A.M.—Morning Serenaders  
8—NBC-KPO Programs to 8:45  
8:45—Julia Hayes  
9—NBC-KPO Programs to 2:45  
2:45—The Question Box  
3—NBC-KPO Programs to 4:45  
4:45—Boy Scout Drama  
5—Brick Holton, Ballads  
5:15—Synco-Thots  
5:30—Silent period  
8—Program to be announced  
8:30—Drama Hour  
9—The Goldbergs  
9:15—To be announced  
9:30—NBC-KPO Programs to 12  
12 to 12:15 A.M.—Glimpses of Tomorrow's News

319 Meters **KOIN** Atwater 3333  
940 Kcys. 1000 Watts  
The Journal, Portland, Oregon

6:30 A.M.—OSC Farm Exten. Talk  
7—KOIN Klock  
7:30—Movie Chatter  
8—Shell Happytime  
8:30—Dixie Baker and Bob White  
8:45—CBS Programs to 10:30  
10:30—Art Kirkham, This & That  
11—CBS Programs to 1  
1 P.M.—Book of Life  
2—Happy-Go-Lucky Hour  
3—Feminine Fancies  
3:30—Newspaper of the Air  
4:45—Cecil and Sally  
5—H-bar-O Rangers  
5:15—Skippy  
5:30—Davidson Prize Club  
6—Chesterfield Program  
6:15—Studio Program  
6:30—Bells of Harmony  
6:45—CBS Programs to 8  
8—Redding White, tenor  
8:15—Blue Monday Jamboree  
10—Bisquick Band  
10:05—CBS Feature  
10:15—Sport Flashes  
10:30 to 12 mid.—DLBS Program

309.1 Meters **KJR** Seneca 1515  
970 Kcys. 5000 Watts  
Northwest Broad. System, Seattle, Wn.

7—Rhythm Aces; Produce Quotations; The Sun Risers; Sport News  
8—NBC-KPO program  
8:45—Julia Hayes  
9—NBC-KGO Programs to 3  
3 P.M.—The Easy Chair  
3:10—Melody Mixers  
3:45—The World Bookman  
3:55—Lost & Found Advertisements  
4—NBC-KPO Programs to 4:45  
4:45—Radio Service News  
5—Chamber of Commerce Program  
5:15—Steamboat Bill  
5:30—NBC-KPO Programs to 7  
7—News Edition of the Air  
7:15—Tarzan of the Apes  
7:30—NBC-KPO Programs to 11  
11—Spanish Ballroom Orchestra  
11:30 to 12 mid.—Rhythm Vendors

508.2 Meters **KHQ** Main 5383  
590 Kcys. 1000 Watts  
Louis Wasmser, Inc., Spokane, Wash.

7 A.M.—Caterpillar Pioneers  
7:30—Morning News  
7:45—Early Birds  
8—To be announced  
8:30—Sonata Recital  
9—Walt and Marian  
9:15—NBC-KGO Program  
9:30—Burgan's Home Comfort  
9:45—Cella Lee  
10—NBC-KGO programs to 11:30  
11:30—Bell Organ Concert  
12:15—Farm and Home Hour  
1—Home Owned Business  
1:15—Silver Loaf Bakery  
1:30—Electric Home Quarter Hour  
1:45—Spokane Fur Co.  
2—NBC-KGO Programs to 4:15  
4:15—KHQ News  
4:30—Tull and Gibbs  
4:45—News Service  
5:15—Skippy  
5:30—NBC-KGO Programs to 6  
6—Peerless Dentists  
6:30—Buick Program  
7—Kinman Business University  
7:15—Voice of Texas  
7:30—M. J. M. Demi-Tasse Revue  
8—Amos 'n' Andy  
8:15—Editorial Column  
8:30—NBC-KGO Programs to 9:15  
9:15—American Weekly  
9:30—Dance Orchestra  
10—Richfield News Flashes  
10:15—Dance Orchestra  
11:30 to 12 mid.—Organ Concert

325.9 Meters **KOMO** Elliott 5890  
920 Kcys. 1000 Watts  
Fisher's Blend Station, Inc., Seattle

6:55 A.M.—Inspirational Service  
7—NBC-KGO Programs to 8  
8—Prudence Penny  
8:15—Jack and Fatsy  
8:30—Sonata Recital  
9—Neighborhood Mary  
9:30—To be announced  
9:45—Betty Bon  
10—The Observer  
10:15—NBC-KGO Programs to 11:30  
11:30—Uncle Hank, Ciderville Center  
11:45—Club Minutes  
12 noon—Farm Program  
12:15—Farm and Home Hour  
1—Tea Time Tales  
1:15—Popular Orchestra  
1:45—Red Shadow  
2—NBC-KGO Programs to 9  
9—Little Symphony Hour  
10—Richfield News Flashes  
10:15—Dollars and Cents  
10:30 to 12 mid.—NBC-KGO Prog.

**483.6 Meters KGW** Atwater 2121  
620 Kcys. 1000 Watts  
Morning Oregonian, Portland, Ore.

6:45 A.M.—Caterpillar Trail Blazers  
7:15—Organ Concert  
7:30—U. S. Navy Band  
7:45—Pay'n'Takit Stores  
8—NBC-KGO Programs to 9:15  
9:15—Cooking School  
9:45—NBC-KGO Programs to 12  
12 noon—The Oregonian of the Air  
12:15—Farm and Home Hour  
1—Organ Concert  
1:30—Dental Clinic of the Air  
1:45—NBC-KGO Programs to 2:30  
2:30—Foreign Affairs  
2:45—NBC-KGO Programs to 4  
4—Friendly Chat  
4:30—Argentine Trio  
4:45—Piano Surprises  
5—Oahu Serenaders  
5:15—'Round-the-World Club  
5:30—NBC-KGO Programs to 6  
6—Traffic Talk  
6:10—Round the World  
6:15—Texas Cowboy  
6:30—The Buick Program  
7—Covered Wagon Days  
7:30—Demi-Tasse Revue  
8—Amos 'n' Andy  
8:15—Spratt Dog Show  
8:30—Voice of Firestone  
9—Gold Shield Little Symphony  
10—Richfield News Flashes  
10:15—"Sweethearts of 'Mine"  
10:20—Hotel Mark Hopkins Orch.  
11—Ambassador Hotel Orchestra  
11:30 to 12 mid.—Organ Concert

**209.7 Meters KECA** Richm'd 6111  
1430 Kcys. 1000 Watts

Earle C. Anthony, Inc., Los Angeles  
8 A.M.—Louis Rueb, exercises  
8:15—NBC-KPO Programs to 10:30  
10:30—News Release  
10:45—French Lesson  
11—NBC-KPO Programs to 4:15  
12 noon—Chasin' the Blues; Charlie Wellman and Company  
12:30—NBC-KPO programs to 4:30  
4:30—Randy Andrews, songs  
4:45—Alexander Bevani, Italian language  
5—NBC-KPO programs to 5:45  
5:45—Al, Mac and Tommy  
6—NBC-KPO Programs to 6:45  
6:45—News release; Sports talk  
7—Oral Lornettes  
7:15—String Trio  
7:30—Organ and Colonial Quartet  
7:45—Nick Harris Detective Stories  
8 to 12 mid.—NBC-KPO Programs

**499.7 Meters KFSD** Franklin 6353  
600 Kcys. 1000 Watts

Airfan Radio Corp., Ltd., San Diego  
5 P.M.—Oahu Serenaders  
5:15—Hotel Hollenden Orchestra  
5:30—Studio program  
5:45—Program Highspots  
5:50—Late News Reporter  
6—Music Doctor  
6:30—Buick Program  
7—The Sizzlers  
7:15—Vic and Sadie  
7:30—Demi-Tasse Revue  
8—Amos 'n' Andy  
8:15—Seal of the Don  
8:30—Voice of Firestone  
9—Chamber of Commerce Program  
9:15—Nomads  
9:30—Edgewater Beach Orchestra  
10—Richfield News Flashes  
10:15—Hotel Mark Hopkins Orch.  
11—Ambassador Hotel Orchestra  
11:30 to 12 mid.—Midnight Organ

**333.1 Meters KHJ** Vandike 7111  
900 Kcys. 1000 Watts  
Don Lee, Inc., Los Angeles, Calif.

7 A.M.—News Briefs and Records  
8—Shell Happytime  
8:30—CBS Programs to 12  
12 noon—Beauty Talk  
12:15—Health Talk  
12:30—World-wide News  
12:45—Beauty Talk  
1—Bob Holman's Orchestra  
1:30—Columbia Artists' Recital  
2—Happy-Go-Lucky Hour  
3—Feminine Fancies  
4—Hodge Podge Lodge  
4:30—Review of the News  
4:45—The Lowdown  
5—H-bar-O Rangers  
5:15—News Items; Town Topics  
5:30—Skippy  
5:45—A. & P. Stores presents  
6—CBS Programs to 7:30  
7:30—The Balto Dog Catchers  
7:45—Myrt and Marge  
8—Blue Monday Jamboree  
10—News Items and Bisquick Band  
10:15—Etude Ethiopians  
10:30—Frank Greenough orchestra  
11—Hal Grayson's Orchestra  
11:30—Bob Holman's Orchestra  
12 to 1 A.M.—Marshall Grant, organ

**225.4 Meters KGB** FRank. 6151  
1330 Kcys. 1000 Watts

Don Lee, Inc., San Diego, California  
7 A.M.—Morning Edition  
8—Shell Happytime  
8:30—CBS Programs to 10  
10—Blanche Wood  
10:30—CBS Programs to 12  
12 noon—Farm Flashes  
12:15—Savitt String Quartet  
12:45—Closing Stocks and News  
1—County Fed. Women's Clubs  
1:30—Columbia Artists' Recital  
2—Happy-Go-Lucky Hour  
3—Feminine Fancies  
4—Hodge Podge Lodge  
4:30—CBS Programs to 5  
5—H-O Rangers  
5:15—Larry Funk's Orchestra  
5:30—News and Town Topics  
5:45—Song Recital  
6—Chesterfield Program  
6:15—Chamber of Commerce  
6:30—Red Nichols' Dance Orch.  
6:45—Sheriff Cooper  
7—Columbia Revue  
7:30—Tarzan of the Apes  
7:45—Myrt and Marge  
8—Blue Monday Jamboree  
10—Tomorrow's News Tonight  
10:10—Etude Ethiopians  
10:30—Greenough's Orchestra  
11—Dance Orchestra  
11:30—Cafe De Paris Orchestra  
12-1 A.M.—Recordings

**468.5 Meters KFI** Richm'd 6111  
640 Kcys. 50,000 Watts

Earle C. Anthony, Inc., Los Angeles  
6:45 A.M.—Dr. Seixas, exercises  
7:30—N. Y. Stock Quotations  
7:45—Polly Hall, pianist  
8—Singing Strings  
8:15—Joe Warner's Jolly Journal  
8:30—NBC-KGO Programs to 9:15  
9:15—Helpful Hints to Housewives  
9:30—Fashion Tour with Mellisse  
10—Dorothy Raymond, pianist  
10:15—NBC-KGO programs to 11:30  
11:30—Care of the Hair  
11:45—State Market Reports  
12 noon—Dept. of Agriculture Talk  
12:15—Farm and Home Hour  
1—News Release  
1:15—Ann Warner Chats  
1:45—Baldassare Ferlazzo, violinist  
2—Edna Wallace Hopper  
2:05—Jimmy Base, songs  
2:15—Concert Petite  
2:30—Irma Glenn, organist  
2:45—Tom Murray's Hill Billies  
3:45—Bess Meals Menu Service  
4—Wesley Tourtellotte, organist  
4:30—News Release  
4:45—Noreen Gammill, character sketches  
5—Helene Handin, Truthful Trouper  
5:15—Round the World Club  
5:30—Little Orphan Annie  
5:45—Wheatonsville  
6—Makers of History  
6:30—The Buick Program  
7—Tanquer Program  
7:15—"The Seal of the Don"  
7:30—M. J. B. Demi-Tasse Revue  
8—Amos 'n' Andy  
8:15—Spratt's Dog Show  
8:30—The Voice of Firestone  
9—Pennzoil News Review  
9:30—Viennese Ensemble  
10—Richfield Reporter of the Air  
10:15—Phil Harris' Orchestra  
11:30 to 12 mid.—Organ Concert

**285.5 Meters KNX** Hemp. 4101  
1050 Kcys. 25,000 Watts

Western Broadcast Co., Los Angeles  
6:45 A.M.—Bill Sharples' Gang  
8:45—Inspirational Talk and Prayer  
9—Clinic of the Air  
9:15—Arthon-Organ  
9:30—News  
9:45—Aratone  
10—Eddie Albright's Family  
10:30—Kate Brew Vaughn  
11:45—Talk by H. B. Drollinger  
12 noon—News; Records  
12:30—Organ Recital  
1—New Paris Inn  
2—Eddie Albright, "The Bookworm"  
3—Matinee Mirthmakers  
4—Travelogue; Stocks; Announcements  
4:45—Tudor Williams  
5:25—Jolly Time Popcorn Company  
5:30—Black and Blue  
5:45—Electric Transcription  
6—News  
6:15—Cecil and Sally  
6:30—Si and Elmer  
6:45—Musical Program  
7—Frank Watanabe and Hon. Archie  
7:15—Marion Mansfield and Ensemble  
7:30—Concert Orchestra  
8—Light Concert Music  
8:30—Happy Chappies  
8:45—Golden Memories  
9—News  
9:15—Music  
9:30—Concert Ensemble  
10—Crockett Mountaineers  
10:30—Organ Recital  
11 to 12 mid.—New Paris Inn

## KJBS today!

### The Alarm Klok Klub

6 to 8 a.m., with "Dr." Frank Cope, the Original Blues Dispenser

### Galla Rini

Piano-Accordionist

12:15 to 12:30 P. M.

# TUESDAY Programs

March 7, 1933

491.5 Meters **KFRC** Prospect 0100  
610 Kcys. 1000 Watts  
Don Lee, Inc., San Francisco, Calif.  
7 A.M.—Seal Rocks Broadcast  
7:15—Cecil Wright  
7:25 N. Y. Stock Quotations  
7:30—Exercise Period  
8—Shell Happy Time  
8:30—CBS Programs to 9:45  
9:45—Ann Welcome, kitchen lyrics  
10—CBS Program

10:45—Globe Trotter  
10:50—Madison Ensemble  
11—Rumford Chemical Company  
11:15—Cooking School  
11:30—CBS Programs to 12  
12 noon—Noonday Concert  
1 P.M.—Stock Exchange Quotations  
1:05—Globe Trotter  
1:15—Curtiss Institute of Music  
2—Happy Go Lucky  
3—Feminine Fancies  
4—Health Talk  
4:15—Recordings  
4:30—CBS Programs to 5  
5—Steamboat Bill  
5:15—Globe Trotter; Town Topics  
5:30—Skippy  
5:45—Mandl Magic Circle  
6—Chesterfield Program  
6:15—Threads of Happiness  
6:30—California Melodies  
7—CBS Programs to 8  
8—Globe Mills Headlines  
8:15—Howard Barlow, Columbia  
Symphony  
8:30—Dick Aurandt, Organist  
8:45—Isham Jones' Orchestra  
9—Marlboro Band of Distinction  
9:15—Unknown Hands  
9:30—CBS Program  
10—Bisquick Band  
10:05—Hotel St. Francis Orchestra  
11—Dancing with the Stars  
11:30—Cafe de Paris Dance Orch.  
12 to 1 A.M.—Midnight Request Hr.

535.4 Meters **KTAB** Garfield 4700  
560 Kcys. 1000 Watts  
Assoc. Broadcasters, Oakland, Calif.  
6:45 A.M.—Recorded program  
7:15—Morning Reporter  
7:30—Crazy Quartette; Records  
8:30—Jack Hall and Clem Kennedy  
9—Morning Prayer Hour  
9:30—Dr. J. Douglas Thompson  
10—Household Hour  
10:30—Records  
10:35—Dr. B. L. Corley  
11—Studio program  
11:15—Records  
11:30—X Bar B Boys  
12 noon—Echoes of Portugal  
12:25—Oakland Post Enquirer  
12:30—Records  
1—Over the Teacups  
1:30—Studio program  
1:45—Crazy program  
2—Jose Gomez, steel guitar soloist  
2:15—Records  
2:30—Radio Advisor  
2:35—Records  
2:40—Better Business Bureau  
2:45—Better Homes, Frank Cox  
3—Women in the Home  
3:30—Program of Classics  
3:45—Educational program  
4—"Keep Smiling" Revue  
4:30—Grace and Billy Carmen in  
"Marimba Melodies"  
4:45—Studio Program  
5—Uncle Rod's Smile Club  
5:30—Dr. J. Douglas Thompson  
6—Dance Music  
6:05—Parisian Amer. Entertainers  
6:10—Sport Champions

6:15—Emeryville Walkathon  
6:30—News Reporter  
6:45—Ernie Smith's Sport Page  
7—Frank Watanabe and Archie  
7:15—Taylor Made Tempos  
7:30—Oakland Post-Enquirer  
7:45—Maurice Gunsky, vocalist  
8—To be announced  
9—Hill Billies  
10—Jesse Stafford's Orchestra  
11 to 12 Midnight—To be announced

243.8 Meters **KYA** Prospect 3456  
1230 Kcys. 1000 Watts  
Pac. Broadcast. Corp., San Francisco  
7:30 A.M.—Dawn Salute  
7:45—Christian Science Program  
8—Breakfast Hour  
8:45—U. S. Army Band  
9—Melody Moods  
9:15—School Broadcast  
9:45—Bluettes  
10—Sunshine Hour  
11—Album Leaves  
11:30—Rhythmsters  
12 noon—Scriptures  
12:05—Business and Professional  
Women's Clubs, talk  
12:05—Mid-day Concert  
12:45—Aviation Club  
1:15—Footlight Features  
2—Prudence Penny  
2:15—Musical Novelties  
2:30—Verse: Mrs. M. C. Sloss  
2:45—Hawaiian Entertainers  
3—Glen Goff, organist  
4—Artist Celebrities  
4:15—"You and Your Government"  
4:45—International Troubadors  
5—Sunset Revue  
5:45—Campbell Digest  
6—Supper Serenade  
6:45—Waltz Idylls  
7—G. Donald Gray; Baritone  
7:15—Synco-Thots  
7:30—Royal Serenaders  
7:45—Bob Allen, piano novelties  
8—John Wolohan's Orchestra  
8:30—Bustle and Crinoline  
8:45—Kenneth Spencer  
9—Evening Lullaby  
9:15—Hotel Lexington Orchestra  
9:30—Milly and Billy, the Cub Re-  
porters  
9:45—News Flashes  
10—Sandman Organ  
11 to 12 mid.—Concert Memories

280.2 Meters **KJBS** Ord. 4148-49  
1070 Kcys. 100 Watts  
J. Brunton & Sons, San Francisco  
6 A.M.—KJBS Alarm Klok Klub  
8—Melody Parade  
8:15—Variety Recordings  
9—Melody Gems  
9:30—Popular Song Hits  
10—Reporter of the Air  
10:05—Scotty's Table Talks  
10:20—Popular Music  
10:45—Foster's Quarter-hour  
10:45—Recordings  
11:15—Medical Society Talk  
11:30—Concert Favorites  
11:45—Recordings  
12 noon—Dance Matinee  
12:30—Records  
1:05—Stock reports; records  
2—Better Business talk  
2:15—Popular Music  
2:45—Speak-Easy time; records  
3—Reporter of the Air; Records  
4:15—Andy Anderson  
4:30—Records  
6:15—Silent Period  
12:01—Capitol Theatre Program  
12:30 to 6 A.M.—Owl Program

322.4 Meters **KROW** Glenc. 6774  
930 Kcys. 1000 Watts  
Educa. Broad. Corp., Oakland, Calif.  
8 A.M.—News Items  
8:15—Recordings; Announcements  
9—Silent period  
1—Latin-American Program  
2—"Dance of the Hour" Program  
2:05—Recordings; Announcements  
2:30—Organ Harmony, Milton Fallon  
3—Recordings; Announcements  
3:15—Buddy Lewis' Dance Orchestra  
4—Doc Shahan's Ramblers  
4:30—Recordings; Announcements  
4:45—Meglin Kiddies Program  
5—Serenaders, Wade Forrester  
5:30—Prosperity Auction Program  
5:45—Walk-a-thon  
6—Silent period  
7:30—Verna Anderson, pianist  
7:45—Stephen Doyle, Irish songs  
8—Bible Lecture, Judge Rutherford  
8:15—Tommy Herbert Violinist  
8:30—The KROW-Ilan Revue  
10—Walk-a-thon  
10:30 to 11 P.M.—Dance Recordings

322.4 Meters **KFWI** Franklin 0200  
930 Kcys. 500 Watts  
Radio Entertainers, San Francisco  
7 A.M.—The Early Bird  
8—Silent Period  
9—Blues Chasers  
9:45—Romance of the Kitchen  
10—White House Program  
10:15—Bellevue Hotel Program  
10:30—Topics and Music  
11—Language Lesson, Prof. Achille  
11:15—Concert Melodies  
11:45—Bertha Hunt, correct English  
12 noon—Oklahoma Cowboys  
12:30—Dance Music  
1—Silent period  
6—Dance Time  
6:15—News Reporter  
6:30—Russian Balalaika Orchestra  
7—Christian Science Program  
7:15—Charles Myers, pianist  
7:30—Silent period  
11—Salon Serenade  
11:30—Dance Music  
12 to 1 A.M.—Hi-Dee-Ho!

296.6 Meters **KQW** Ballard 777  
1010 Kcys. 500 Watts  
Pac. Agric. Foundation, Ltd., San Jose  
7 A.M.—The Breakfast Hour  
8—Silent period  
8:45—Ralph and Rainbow Trouper  
9—Crazy Crystals; Morning Melodies  
10—Martha Meade Society  
10:15—Aunt Sammy  
10:30—Monarch Melodies  
11—Chats with Margaret Gilmer  
11:30—Accordion Capers  
12 noon—Band Concert  
12:30—Weather; Market Reports  
1—Mauna Keans  
1:30—The Friendly Hour  
2:30—Organ recital  
3—Silent period  
4:30—The Story Hour; Dental Clinic  
5—Watch Tower  
5:15—Rev. McKee  
5:30—Skippy  
5:45—O'Brien's Dinner Concert  
6—Dinner Concert  
6:15—Francis Program  
6:30—Market Reports  
6:45—Farmers' Exchange  
7—U. S. Weather Reports  
7:03—Radio News and Forum  
7:30—State Federation of Labor  
7:45—Band Concert  
8 to 10 P.M.—You Never Can Tell

**379.5 Mtrs. NBC-KGO Sutter 1920  
790 Kcys. 7500 Watts  
National Broadcast. Co., San Francisco  
Service to KHQ KOMO KGW  
KFI KOA KDYL KGIR  
KGHL KTAR KFSD**

- 7 A.M.—Organ Concert, Charles Runyan: KGO KOMO (KGW on 7:15)
- 7:30—Happy Jack, Jack Turner, songs: KGO KOMO KGW KFSD KGHL
- 7:45—Breen and De Rose, vocal and instrumental duo: KGO KGW KFSD KGHL
- 8—Your Child: KGO KOMO KFI KFSD KDYL KGIR
- 8:15—Jack and Patsy, dramatic sketch: KGO KHQ KOMO KGW
- 8:30—Cross-Cuts from the Log of the Day: KGO KHQ KOMO KGW KFI
- 9—Langendorf Pictorial: News talk by Rush Hughes: KGO KFI
- 9:15—Buckaroos, Ted Maxwell, Charles Marshall: KGO
- 9:30—Martha Meade Society: KGO KHQ KOMO KGW KFI KFSD
- 9:45—Arlon Trio—KGO (KHQ on 10:15) (KOMO on 10)
- 10:30—Woman's Magazine of the Air: KGO KHQ KOMO KGW KFI (KFSD on 10:50 to 11:10) (KTAR KDYL KOA off 10:50)
- 11:30—Sego Gift Girl, talk by Wyn: KGO KFI KFSD
- 11:30—Rhythm Vendors: (KGO on 11:45) (KGW (KOMO off 11:45)
- 12 noon—Edna Fischer, pianist: KGO KHQ KOMO KFSD KOA KGHL
- 12:15—Western Farm and Home Hour: KGO KHQ KOMO KGW KFI KFSD (KTAR on 12:30) KDYL KGIR KGHL
- 1—Stringwood Ensemble: KGO (KOMO on 1:20) (KGW off 1:30, on 1:45)
- 2—Paul Whiteman's Rhythm Boys: KGO KHQ KOMO KGW KFI KDYL
- 2:15—Melodic Thought: KGO KHQ KGW KFI (KOMO KFSD KGHL on 2:30) KDYL
- 2:45—Coquettes: Vocal trio: KGO KHQ KOMO KGW KGHL
- 3—Mme. Frances Alda, soprano: KGO KHQ KGW KFSD KDYL
- 3:30—Mid-Week Federation Hymn Sing: KGO KHQ KOMO KGW KFSD KTAR
- 3:45—Alvino Rey, guitarist, with Mort Grauenhorst and Bob Cruse, banjoleists and guitarists: KGO KHQ KFSD KDYL
- 4—Anson Weeks and Orch.: KGO KHQ KOMO KFSD KDYL
- 4:15—Tea Timers, Agatha Turley, soprano; John Childs, cellist; Dollo Sargent, organist: KGO (KHQ KOMO off 4:30) (KGW on 4:30)
- 4:45—Little Orphan Annie: KDYL KOA KGIR KGHL
- 4:45—News Service: KGO KHQ KGW
- 5—Argentine Trio, instrumentalists: KGO KHQ
- 5:15—'Round-the-World Club dramatic travelogue: KGO KHQ KOMO KGW KFI
- 5:30—Little Orphan Annie: KGO KHQ KOMO KGW KFI KTAR
- 5:45—Wheatenaville: Dramatic sketch: KGO KHQ KOMO KGW KFI

- 6—Balladettes, vocalist; orchestra: KGO (KHQ KOMO KGW off 6:15) KDYL
- 6:30—Ed Wynn and the Fire Chief Band: KGO KHQ KOMO KGW KFI KFSD KTAR KDYL KGIR KGHL
- 7—Lucky Strike Dance Hour: KGO KHQ KOMO KGW KFI KFSD KTAR KDYL KGU
- 8—Amos 'n' Andy: KGO KHQ KOMO KGW KFI KFSD KDYL
- 8:15—Memory Lane: Drama featuring Billy Page, Eileen Piggott, Ted Maxwell: KGO KHQ KOMO KGW KFI KFSD KTAR
- 8:45—Horlick Program: Adventures in Health: KGO KHQ KOMO KGW KFI KDYL
- 9—Waltz Time: KGO KGHL
- 9:30—Ben Bernie and his Blue Ribbon Orchestra: KGO KHQ KOMO KGW KFI
- 10—Richfield News Flashes: KGO KHQ KOMO KGW KFI KFSD
- 10:15—Johnny Hamp's Orchestra: KGO KHQ KOMO (KGW on 10:20) KFSD KDYL KOA
- 11—Phil Harris' Orchestra: KGO KHQ KGW KFI KFSD
- 11:30 to 12 mid.—Organ Concert, Dollo Sargent: KGO KHQ KOMO KGW KFSD

**440.9 Mtrs. NBC-KPO Sutter 1920  
680 Kcys. 5000 Watts  
National Broadcast. Co., San Francisco**

- Service to KJR KEX KGA  
KECA KTAR KDYL KFSD  
KGHL KGIR KOA**
- 7:30 A.M.—Arlon Trio: KPO
  - 8—Financial Service: KPO KGA KJR KEX
  - 8:15—Soloists: KPO KGA KECA KJR KDYL
  - 8:30—United States Army Band: (KPO off 8:45) (KYA on 8:45) KGA (KJR off 8:45) KECA KFSD KTAR
  - 8:45—Julia Hayes, helpful hints to housewives: KPO
  - 9—Tom Mitchell, baritone: KPO KGA KJR KEX KECA
  - 9:15—Pollock and Lownhurst, piano duo: KPO KGA KJR KEX
  - 9:30—Bluettes, vocal trio: (KPO off 9:45) (KYA on 9:45) KGA (KJR KECA off 9:45) KEX (KFSD KDYL on 9:45)
  - 9:45—University of California Program: KPO
  - 10—Mardi Gras, with Al Schuss, master of ceremonies: KPO KGA KJR KEX KECA KGHL
  - 10:30—George Sherban and Hotel New Yorker Orchestra: KPO KGA KJR KEX KDYL KGHL
  - 11—Words and Music: KPO KGA KJR KEX KECA (KDYL off 11:15) KGHL
  - 11:30—Syncopators, Harold Stokes' orchestra: KPO KGA KJR KEX KECA KDYL KGHL
  - 11:45—Sisters of the Skillet: KPO KGA KJR KEX KECA KFSD KDYL KGHL
  - 12 noon—Organ Concert, Paul Carson: KPO (KGA on 12:05) KJR KEX (KECA on 12:30)
  - 12:45—Entertainers: KPO KGA KJR KEX KECA
  - 1—Tommy Watkins' Orch.: KPO KGA KJR KEX KECA KFSD KDYL KOA KGHL
  - 1:15—Meredith Willson and his Or-

- chestra: KPO KGA KJR KEX KDYL KOA KGHL
- 1:45—Brownie Tales: Children's Program: KPO KGA KJR KEX KECA KDYL KGHL
- 2—Music Garden: Orchestra: KPO KGA KJR KEX KECA
- 2:45—Concert Echoes: KPO KGA KJR KECA KFSD
- 3—Melody Mixers KPO (KGA on 3:05) (KJR on 3:15, off 3:35) KEX (KECA off 3:45) KGHL (KOA on 3:45)
- 4—Simp and Gladys: KPO KGA KJR KEX KGHL
- 4:15—You and Your Government: KPO KYA KGA KJR KEX KECA KFSD KDYL KGIR KGHL
- 4:45—Barbara Dale's Charm Matinee: KPO KECA KFSD
- 5—Vincent Lopez and his Congress Hotel Orchestra: KPO KGA (KJR off 5:15) KEX KECA (KFSD off 5:15) KGHL
- 5:30—Utah Trail, vocalists; orchestra: KPO KGA KJR (KECA off 5:45) KDYL
- 6—Recollections, vocal soloist: KPO KGA KJR (KECA on 6:30) (KFSD off 6:30)
- 6:45—Irving Kennedy, tenor: KPO
- 7—John and Ned, harmony duo: KPO KGA KECA
- 7:15—Tarzan of the Apes: KPO
- 7:30—Charles Hart: KPO KGA (KJR on 7:45) KECA KGHL
- 8—Pacific Advertising Association Talks: KPO KGA KJR KEX KECA KTAR KGIR KGHL
- 8:15—Octavus Roy Cohen Murder Mystery, drama: KPO KGA KJR KEX KECA KDYL
- 8:30—Bustle and Crinoline: KYA KGA KJR KDYL KGHL
- 8:30—Eno Crime Club, drama: KPO
- 8:45—Kenneth Spencer, basso: KYA KGA KJR KEX (KFSD on 8:50) KGHL
- 9—The Goldbergs: KPO KGA KJR KEX KECA KDYL
- 9:15—Musterole Fireside Fantasies—Whispering Jack Smith: KPO
- 9:15—Art Jarrett and Don Bestor and his Orchestra: KYA KGA KJR KEX KECA KDYL
- 9:30—The Story Teller: KPO KGA KJR KEX KECA KFSD KDYL KOA KGIR KGHL
- 10—Myron Niesley, tenor, and Austin Mosher, baritone: KPO KGA KJR KEX KECA KDYL KOA
- 10:15—Chiffon Jazz: KPO KGA KJR KEX KECA
- 10:45—Stringwood Ensemble: KPO KGA (KJR off 11, on 11:15) KEX (KECA off 11)
- 11:30 to 12 mid.—Tom Gerun and his Bal Tabarin Orchestra: KPO KGA KJR KEX

**3 p.m. Don Lee Stations**

Your Own Home  
Decoration Problems  
solved by  
**FAY FRASER**  
Home Decoration  
Specialist  
**A Free Service to All**  
A "General Paint" Program

**CBS****Columbia Broadcasting System**

- 8:30 A. M.—Current Questions Before Congress: KFBK KMJ KWG KERN KOL KVI KFPY KFRC KHJ
- 8:45—Ben Greenblatt, pianist: KFBK KMJ KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB
- 9—Buddy Harrod Orchestra: KFBK KMJ KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ
- 9:30—Concert Miniatures: KFBK KWG KERN KDB KVI KFPY KOIN KFRC KGB
- 10—Vincent Travers and his Orchestra: KFBK KMJ KWG KERN KDB KOIN KFRC (KHJ KSL on 10:15)
- 10:30—Madison Ensemble, String Ensemble: KFBK KMJ KERN KDB KVI KFPY (KFRC KHJ on 10:45) KGB KSL
- 11—Ann Leaf, Organist: KFBK KMJ KWG KERN KOL KVI KFPY KFRC KSL
- 11:30—American School of the Air: KFBK KMJ KWG KERN KDB KOL KVI KFPY KOIN KFRC KHQ KGB KSL
- 12 noon—Columbia Artists Recital: KFBK KMJ KWG KERN KDB (KVI on 12:15) KFPY KOIN KHJ KSL
- 12:30—Frank Westphal and his Orchestra: KFBK KMJ KERN KVI KFPY KOIN KSL
- 1—Tito Guizar: KFBK KMJ KWG KERN KDB KOL KVI KFPY KSL
- 1:15—Curtis Institute of Music program: KFBK KMJ KWG KERN KDB KVI KFPY KHJ KSL
- 2—Happy Go Lucky Hour: KMJ KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB
- 2—Programs to KSL KVOR KLZ KOH
- 4:30—Howard Ely, organist: KFBK KMJ KWG KERN KDB KOL KFPY KFRC KHJ KSL
- 4:45—Between the Bookends: KFBK KMJ KWG KERN KDB KOL KVI KFRC KHJ KSL
- 5—Red Nichols Orchestra: KFBK KMJ KWG KDB KOL KVI KFPY KHJ KGB KSL
- 5:45—Carl Moore, Orchestra: KFBK KMJ KWG KERN KFPY
- 6—Chesterfield Program: KMJ KWG KERN KOL KVI KFPY KOIN KFRC KHJ KGB KSL
- 6:15—Threads of Happiness: KFBK KMJ KWG KERN KOL KFPY KVI KOIN KFRC KHJ KGB KSL
- 6:30—California Melodies: KFBK KMJ KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB KSL
- 7—To Bè Announced: KFBK KMJ KWG KDB KOL KVI KFPY KFRC KHJ KSL
- 7:30—Edwin C. Hill: KFBK KMJ KWG KERN KOL KFPY KOIN KFRC
- 7:45—"Myrt and Marge": KFBK KMJ KWG KERN KOL KVI KHJ KFPY KOIN KFRC KGB KSL
- 8—Howard Barlow and the Columbia Symphony Orch.: KVI KFPY KOIN (KFRC KHJ on 8:15) KGB KSL
- 8:30—Isham Jones Orch.: KFBK KMJ KWG KERN KDB KVI KFPY KOIN (KFRC KHJ KGB on 8:45)

- 9:15—Joe Haymes, Orchestra: KFBK KMJ KWG KERN KDB KVI KFPY KSL
- 9:30 to 10 P.M.—Harold Stern's Orchestra: KFBK KMJ KWG KERN KDB KFPY KOIN KFRC KHJ KGB KSL

**340.7 Meters 880 Kcys. KLX Lake. 6000 500 Watts**

- Tribune Pub. Co., Oakland, Calif.
- 8 A.M.—Records
- 9:15—N. Y. Stocks
- 9:30—Records
- 10:15—Stocks; financial information weather
- 10:30—International Kitchen
- 11—Sunshine Twins
- 11:30—Arco and Anita
- 11:45—Fred Skinner
- 12 noon—Jack Delaney's Band
- 1—Jean's Highlights
- 2—Classical Recordings
- 2:40—San Francisco stocks
- 2:45—Ethel Rhinard, pianist
- 3—Records
- 3:45—Health School of the Air
- 4—"Timely Garden Tips"
- 4:15—Records
- 4:30—Brother Bob's Club
- 5—Helen Parmelee, pianist
- 5:30—Arco & Anita, guitarists
- 5:45—Song Stories, the Clark Sisters
- 6—Hotel Oakland Trio
- 7—News items
- 7:30—Wm. Don, eccentric comedian
- 7:45—Fred and Morris, comedians
- 8—Organ Recital
- 8:30—John Wharry Lewis, violinist; Helen Parmelee, pianist
- 8:45—Banjo Girls, Helen Benson and Lucille Swan; Lilah Clark, pianist
- 9—Old Gospel Hymns, mixed quartet, under direction of M. Jay Goodman, tenor
- 9:30—Bungling Bunglers
- 9:45—Nerino's variety orchestra
- 10:30 to 11:30 P.M.—Dance prog.

**325.9 Meters 920 Kcys. KOMO Elliott 5890 1000 Watts**

- Fisher's Blend Station, Inc., Seattle
- 6:55 A.M.—Inspirational Service
- 7—NBC-KGO Programs to 8
- 8—Prudence Penny
- 8:15—Jack and Patsy
- 8:30—NBC-KGO programs to 9
- 9—Neighborhood Mary
- 9:30—Martha Meade Society
- 9:45—Betty Bon
- 10—The Observer
- 10:15—NBC-KGO Programs to 11:45
- 11:45—Club Minutes
- 12 noon—NBC-KGO Programs to 1
- 1—Tea Time Tales
- 1:15—Popular Orchestra
- 1:45—NBC-KGO Programs to 4:15
- 4:15—Concert Orchestra
- 4:45—News Service
- 5—Balladettes, Fisher Flouring Mills Co.
- 5:15—Round the World Club
- 5:30—Little Orphan Annie
- 5:45—Wheatonville
- 6—The Utah Trail
- 6:15—Voice at the Piano
- 6:30—Ed Wynn, Texaco Fire Chief
- 7—Lucky Strike Dance Hour
- 8—Amos 'n' Andy
- 8:15—Memory Lane
- 8:45—Adventures in Health
- 9—Fisher's Blend Half Hour
- 9:30—Ben Bernie's Orchestra
- 10—Richfield News Flashes
- 10:15—Ghost Story
- 10:30—Hotel Mark Hopkins Orch.
- 11—Ambassador Hotel Orch.
- 11:30 to 12 mid.—Organ Concert

**508.2 Meters 590 Kcys. KHQ Main 5383 1000 Watts**

- Louis Wasmer, Inc., Spokane, Wash.
- 7 A.M.—Caterpillar Pioneers
- 7:30—Morning News
- 7:45—Early Birds
- 8—Crazy Crystals
- 8:15—To be announced
- 8:30—Crosscuts of the Day
- 9—Wait and Marian
- 9:15—Musical Gems
- 9:30—Martha Meade Society
- 9:45—Celia Lee
- 10—Frances Ingram
- 10:15—Burgan's Home Comfort
- 10:30—Magazine of the Air
- 11:30—Bell Organ Concert
- 12:15—Chamber of Comm. Luncheon
- 1—Home Owned Business
- 1:15—Various programs
- 2—NBC-KGO Programs to 4:30
- 4:30—Tull and Gibbs
- 4:45—News Service
- 5:15—Skippy
- 5:30—NBC-KGO programs to 6
- 6—Editorial Column
- 6:15—NBC-KGO programs to 9
- 9—Northwest on Parade
- 9:30 to 12 Mid.—NBC-KGO Prog.

**254.1 Meters 1180 Kcys. KEX Atwater 3111 5000 Watts**

- Western Broad. Co., Portland, Ore.
- 7 A.M.—Morning Serenaders
- 8—Financial Service
- 8:15—Portland Breakfast Club
- 8:45—Julia Hayes
- 9—NBC-KPO Programs to 2:45
- 2:45—Question Box
- 3—NBC-KPO Programs to 4:45
- 4:45—Song Sampler
- 5—Vincent Lopez's Orchestra
- 5:30—Silent period
- 8—Pac. Advertising Association
- 8:15—Cohen Murder Mystery
- 8:30—Tarzan of the Apes
- 8:45—NBC-KPO Programs to 12
- 12 to 12:15 A.M.—Glimpses of Tomorrow's News

**236.1 Meters 1270 Kcys. KOL Main 2312 1000 Watts**

- Seattle Broadcast Co., Seattle, Wash.
- 6:45 A.M.—KOL Time Klock
- 7:45—Crazy Minstrel
- 8—Shell Happytime
- 8:30—CBS Programs to 9:15
- 9:15—Cecil Solly
- 9:30—Colonial Dames
- 9:45—Concert Miniatures
- 10—Morning Melodies
- 10:30—Prince of the Ivories
- 10:45—CBS Programs to 11:15
- 11:15—Democratic Educa. Feature
- 11:30—American School of the Air
- 12 noon—The Carnival
- 1—CBS Program
- 2—Happy-Go-Lucky Hour
- 3—Feminine Fancies
- 4—Studio program
- 4:30—CBS Programs to 5:30
- 5:30—Skippy
- 5:45—Health on the Air
- 6—CBS Programs to 6:30
- 6:30—Sports Review, Ken Stuart
- 6:45—California Melodies
- 7—CBS Feature
- 7:30—Radio Speaker Stevenson
- 7:45—"Myrt and Marge"
- 8—Columbia Symphony Orch.
- 8:30—Organ Concert
- 8:45—Buy American
- 8:50—CBS Program
- 9—The Globe Trotter
- 9:15—Unknown Hands
- 9:30—Boxing Bouts
- 11 to 12 mid.—Dance Music

**483.6 Meters KGW** Atwater 2121  
620 Kcys. 1000 Watts  
Morning Oregonian, Portland, Ore.  
6:45 A.M.—Caterpillar Trail Blazers  
7:15—Organ Concert  
7:30—Happy Jack  
7:45—NBC-KGO programs to 9  
9—Crazy Crystals Program  
9:15—Cooking School  
9:30—Martha Meade Society  
9:45—Through the Looking Glass  
10:15—Rumford School of Cookery  
10:30—Woman's Magazine  
11:30—Rhythm Vendors  
12 noon—The Oregonian of the Air  
12:15—Farm and Home Hour  
1—Stringwood Ensemble  
1:30—Dental Clinic of the Air  
1:45—NBC-KGO Programs to 4  
4—Friendly Chat  
4:30—Tea Timers  
4:45—Piano Surprises  
5—Mahdi, the Magician  
5:15—'Round-the-World Club  
5:30—Little Orphan Annie  
5:45—Wheatenaville  
6—Oregon Loyalty Talk  
6:05—Utah Trall  
6:15—Book Chat  
6:30—Ed Wynne, Texaco Fire Chief  
7—Lucky Strike Dance Hour  
8—Amos 'n' Andy  
8:15—Memory Lane  
8:45—Adventures in Health  
9—Fisher's Blend Hour  
9:30—Ben Bernie's Orchestra  
10—Richfield News Flashes  
10:15—'Sweethearts of Mine'  
10:20—Hotel Mark Hopkins Orch.  
11—Hotel Ambassador Orchestra  
11:30 to 12 mid.—Organ Concert

**309.1 Meters KJR** Seneca 1515  
970 Kcys. 5000 Watts  
Northwest Broad. System, Seattle, Wn.  
7 A.M.—Rhythm Aces; Produce Quotations  
7:30—Sun Risers; Sport News  
8—NBC-KPO Programs to 8:45  
8:45—Julia Hayes  
9—NBC-KPO Programs to 9:45  
9:45—Martha Meade Society  
10—Mardi Gras  
10:30—NBC-KPO Programs to 2:55  
2:55—Better Business Talk  
3—Melody Mixers  
3:45—The World Bookman  
3:55—Lost & Found Advertisements  
4—NBC-KPO Programs to 4:45  
4:45—Radio Service News  
5—Congress Hotel Orchestra  
5:15—Steamboat Bill  
5:30—NBC-KGO Programs to 6:45  
6:45—American Legion Speaker  
7—Native Sons of Washington  
7:15—Tarzan of the Apes  
7:30—News Edition  
7:45 to 12 mid.—NBC-KPO Programs

**319 Meters KOIN** Atwater 3333  
940 Kcys. 1000 Watts  
The Journal, Portland, Oregon  
6:30 A.M.—KOIN Klock  
7:30—Movie Chatter  
8—Shell Happytime  
8:30—Dixie Baker and Bob White  
8:45—CBS Programs to 10:30  
10:30—Art Kirkham  
11—CBS Programs to 1  
1 P.M.—Book of Life  
2—Happy-Go-Lucky Hour  
3—Feminine Fancies  
3:30—Newspaper of the Air  
4:45—Cecil and Sally  
5—Steamboat Bill  
5:15—Skippy  
5:30—Davidson Prize Club

6—Chesterfield  
6:15—Threads of Happiness  
6:30—California Melodies  
7—Musical Technocrats  
7:30—Edwin C. Hill  
7:45—Myrt and Marge  
8—Redding White, tenor  
8:15—CBS Program  
9—Bells of Harmony  
9:15—Unknown Hands  
9:30—CBS Program  
10—Bisquick Band  
10:05 to 12 mid.—DLBS Programs

**333.1 Meters KHJ** VanDike 7111  
900 Kcys. 1000 Watts  
Don Lee, Inc., Los Angeles, Calif.  
7 A.M.—News Briefs; Records  
8—Shell Happytime  
8:30—CBS Programs to 9:30  
9:30—Through the Looking Glass  
9:45—CBS Programs to 11  
11—Adele Nelson  
11:15—Gen. Foods Cooking School  
11:30—CBS Programs to 12:15  
12:15 P.M.—Vidaerin Lab. Program  
12:30—World-wide News  
12:45—Beauty Talk  
1—Bob Holman's Orchestra  
1:30—CBS Program  
2—Happy-Go-Lucky  
3—Feminine Fancies  
4—Tiny Newland  
4:15—U. S. C. Trojan Period  
4:30—CBS Programs to 5:15  
5:15—News Items; Town Topics  
5:30—Skippy  
5:45—A. & P. Stores presents  
6—CBS Program  
6:15—Threads of Happiness  
6:30—California Melodies  
7—To be announced  
7:30—Chandu, the Magician  
7:45—Myrt and Marge  
8—Globe Headlines  
8:15—CBS Program  
8:30—Harold Grayson's Orchestra  
8:45—Isham Jones' Orchestra  
9—Marlboro Band of Distinction  
9:15—Unknown Hands  
9:30—Harold Stern Orchestra  
10—News Items and Bisquick Band  
10:15—Eb and Zeb  
11—Hal Grayson's Orchestra  
11:30—Bob Holman's Orchestra  
12 to 1 A.M.—Marshall Grant, organ

**225.4 Meters KGB** Frank. 6151  
1330 Kcys. 1000 Watts  
Don Lee, Inc., San Diego, California  
12 Noon—Farm Flashes  
12:15—CBS Programs to 12:45  
12:45—News and Closing Stocks  
1—Bible Talk  
1:30—CBS Program  
2—Happy-Go-Lucky Hour  
3—Feminine Fancies  
4—Tiny Newland  
4:15—Trojan Period  
4:30—CBS Programs to 5:30  
5:30—News and Town Topics  
5:45—CBS Programs to 7  
7—Chandu  
7:15—To be announced  
7:30—Tarzan  
7:45—Myrt and Marge  
8—Headlines  
8:15—Columbia Symphony Orchestra  
8:30—Eb and Zeb  
8:45—Isham Jones' Orchestra  
9—Marlboro Band of Distinction  
9:15—CBS Programs to 10  
10—Tomorrow's News Tonight  
10:10—Ted Flo-Rito's Orchestra  
11—Dance Music  
11:30—Cafe de Paris Orchestra  
12 to 1 A.M.—Recordings

**468.5 Meters KFI** Richm'd 6111  
640 Kcys. 50,000 Watts  
Earle C. Anthony, Inc., Los Angeles  
6:45 A.M.—Dr. Seixas, exercises  
7:30—Stock Market Quotations  
7:45—Polly Grant Hall, pianist  
8—Your Child  
8:15—Helpful Hints to Housewives  
8:30—NBC-KGO Programs to 9:15  
9:15—Joe Warner's Jolly Journal  
9:30—Martha Meade Society  
9:45—Fashion tour with Melisse  
10—Dorothy Raymond, pianist  
10:15—County Medical Assoc. talk  
10:30—Magazine of the Air  
11:30—Sego Milk Program  
11:45—Federal & State Mkt. Reports  
12 noon—U.C. & U.S. Dept. Agric.  
12:15—Farm and Home Hour  
1—News Release  
1:15—Ann Warner, chats  
1:45—Cal McCoy, baritone  
2—NBC-KGO programs to 2:45  
2:45—Tom Murray's Hill Billies  
3:45—Calif. Ass. for Adult Educa.  
4—Wesley Tourtellotte, organist  
4:30—News Release  
4:45—Nick Harris Detective Stories  
5—Paul Roberts, tenor; String Trio  
5:15—NBC-KGO programs to 6  
6—Thirty Minutes from Broadway  
6:30—Ed Wynn & Fire Chief's Band  
7—Lucky Strike Dance Hour  
8—Amos 'n' Andy  
8:15—Memory Lane  
8:45—Adventures in Health  
9—Tapestries of Life  
9:30—Ben Bernie's Orchestra  
10—Richfield Reporter of the Air  
10:15—Phil Harris's Orchestra  
11:30 to 12 mid.—Gus Arnheim's Or.

**285.5 Meters KNX** Hemp. 4101  
1050 Kcys. 25,000 Watts  
Western Broadcast. Co., Los Angeles  
1—New Paris Inn  
2—Eddie Albright, late fiction  
2:30—Fireman's Band  
3:45—Emily Shutts Travel Talks  
4—Travelogue; Stocks; Announcements  
4:15—Records  
4:30—To be announced  
5:25—Jolly Time Popcorn Company  
5:30—Black and Blue  
5:45—Chandu, the Magician  
6—News  
6:15—Cecil and Sally  
6:30—Si and Elmer  
6:45—Musical Program  
7—Frank Watanabe and Hon. Archie  
7:15—Musical Program  
7:30—Concert Orch. & Earl Edmunds  
8—Calmon Luboviski with Claire Mellonino  
8:45—Golden Memories  
9—News  
9:15—Singing Strings, Marion Mansfield  
9:30—Concert  
10—Crockett Mountaineers  
10:30—Organ Recital  
11 to 12 mid.—New Paris Inn

**KJBS today!**  
**The Alarm Klok Klub**  
6 to 8 a.m.  
**News Broadcasts**  
10 a.m. and 3 p.m.  
**Scotty Mortland**  
10:05 to 10:20 a.m.

# WEDNESDAY Programs

March 8, 1933

491.5 Meters **KFRC** Prospect 0100  
610 Kcys. 1000 Watts

Don Lee, Inc., San Francisco, Calif.

- 7 A.M.—Seal Rocks Broadcast
- 7:15—Cecil Wright
- 7:25—N. Y. Stock Quotations
- 7:30—Morning Exercise Period
- 8—Shell Happy Time
- 8:30—CBS Programs to 9:30
- 9:30—Betty Crocker
- 9:45—CBS Programs to 10:30
- 10:30—Globe Trotter
- 10:35—CBS Programs to 12
- 12 noon—Noonday Concert
- 1 P.M.—Edna Wallace Hopper
- 1:05—Claude Hopkins' Orchestra
- 1:30—N. Y. Stock Quotations
- 1:35—Globe Trotter
- 1:45—"Going to Press"
- 2—Happy Go Lucky Hour
- 3—Feminine Fancies
- 4—Hodge Podge Lodge
- 4:30—Howard Neumiller and Phil Porterfield
- 4:45—Globe Trotter; Town Topics
- 4:55—Jolly Time Popcorn
- 5—H-O Rangers
- 5:15—Loose Wiles
- 5:30—Skippy
- 5:45—Up to Par with Parkelp
- 6—Bing Crosby and Hayton's Orch.
- 6:15—The Romantic Bachelor
- 6:30—Jimmy Bittick's Orchestra
- 6:35—CBS Programs to 8
- 8—Globe Headlines
- 8:15—American Weekly Magazine
- 8:30—Remar Jubilee
- 9:30—Ben Pollack's Orchestra
- 10—Bisquick Band
- 10:05—Ted Fio-Rito's Orchestra
- 11—Dancing With the Stars
- 11:30—Cafe De Paris Dance Orch.
- 12 to 1 A.M.—Midnight Request Hr.

243.8 Meters **KYA** Prospect 3456  
1230 Kcys. 1000 Watts

Pac. Broadcast Corp., San Francisco

- 7:30 A.M.—Dawn Salute
- 7:45—Christian Science Program
- 8—Breakfast Hour
- 8:45—Rhythm Ramblers
- 9—Melody Moods
- 9:45—Rhythm Vendors
- 10—Sunshine Hour
- 11—Album Leaves
- 11:30—Rhythmsters
- 12 noon—Scriptures
- 12:03—Business and Professional Women's Clubs, talk
- 12:18—Mid-day Concert
- 12:45—Glen Goff, Organist
- 1:45—Tango Time
- 2—Prudence Penny
- 2:15—Quartette
- 2:30—Community Chest
- 2:45—Symphony Highlights
- 3:45—Better Business Bureau
- 4—Musical Novelties
- 4:30—On Parade
- 5—"Safety First" Talk
- 5:15—Sunset Revue
- 5:45—Campbell Digest
- 6—Supper Serenade
- 6:30—Drama
- 6:45—Waltz Idylls
- 7—Slavic Concert
- 7:30—Salon Group
- 7:45—Bob Allen, Piano Novelties
- 8—Marshall's Mavericks
- 8:30—Hotel Mark Hopkins Orch.
- 9—Sydney Dixon and G. Donald Gray: duo recital
- 9:30—Virginia Miller, pianist
- 9:45—News Flashes
- 10—Sandman Organ
- 11 to 12 mid.—Concert Memories

535.4 Meters **KTAB** Garfield 4700  
560 Kcys. 1000 Watts

Assoc. Broadcasters, Oakland, Calif.

- 6:45 A.M.—Recorded program
- 7:15—Morning Reporter
- 7:30—Crazy Quartette
- 7:45—Recorded Programs
- 8:30—Jack Hall and Clem Kennedy
- 9—Morning Prayer Hour
- 9:30—Dr. J. Douglas Thompson
- 10—Household Hour
- 10:30—Recorded Prgram
- 10:35—Dr. B. L. Coriey
- 11—Recorded program
- 11:30—X Bar B Boys
- 12 noon—Echoes of Portugal
- 12:25—Oakland Post Enquirer
- 12:30—Professor Lataner
- 12:45—Records
- 1—Over the Teacups
- 1:30—Records; Crazy Program
- 2:30—Radio Advisor
- 2:35—Records
- 3:30—Program of Classics
- 3:45—Treasure Chest
- 4—"Keep Smiling" Revue
- 4:30—Records
- 4:45—The Hoboe
- 5—Uncle Rod's Smile Club
- 5:30—Dr. J. Douglas Thompson
- 6—Automobile Question Box
- 6:15—Emeryville Walkathon
- 6:30—News Reporter
- 6:45—Ernie Smith's Sport Page
- 7—Frank Watanabe and Archie
- 7:15—To be announced
- 7:30—Oakland Post-Enquirer News
- 7:45—Studio Program
- 8—To be announced
- 9—Hill Billies
- 10—North Calif. Trade Area
- 10:15—KNX broadcast
- 12 to 12 mid.—Radio Cabaret with Ray Howell

340.7 Meters **KLX** Lake. 6000  
880 Kcys. 500 Watts

Tribune Pub. Co., Oakland, Calif.

- 8 A.M.—Records
- 9:15—N. Y. Stocks
- 9:30—Records
- 10:15—Stocks; Financial Information; Weather
- 10:30—International Kitchen
- 11—Sunshine Twins
- 11:30—Arco and Anita
- 11:45—Clark Sisters
- 12 noon—Jack Delaney's Band
- 1—"Timely Garden Tips"
- 1:15—Jean's Highlights
- 2—Classical recordings
- 2:35—Better Business Bureau talk
- 2:40—San Francisco Stocks
- 2:45—Organ recital
- 3:15—Records
- 3:30—Nancy Ann Hersey, pianist
- 3:45—Health School of the Air
- 4—"The Lovable Liars"
- 4:15—Margaret Klink and her Fairy Tale Hour
- 4:30—Brother Bob's Club
- 5—Helen Wegman Parmelee, pianist
- 5:30—Arco and Anita, guitarists
- 5:45—Lila Clark, pianist
- 6—Hotel Oakland Trio
- 7—News Items
- 7:30—The Clark Sisters
- 7:45—Fred and Morris, comedians
- 8—John Wharry Lewis, comedian
- 9—Rhinarid and Cora Scott
- 9:15—Castagnola Brothers
- 9:20—Castagnola Brothers
- 9:30—Bungling Bunglers
- 9:45—Fred Skinner
- 10 to 11 P.M.—Dance program

322.4 Meters **KFWI** Franklin 0200  
930 Kcys. 500 Watts

Radio Entertainments, San Francisco

- 7 A.M.—The Early Bird
- 8—Silent period
- 9—Blues Chasers
- 9:45—Dr. Corley Program
- 10—White House Program
- 10:15—Bellevue Hotel Program
- 10:30—Topics and Music
- 11—Language Lesson, Prof. Achille
- 11:15—Concert Melodies
- 11:45—Jimmy Starr, Songs
- 12 noon—Oklahoma Cowboys
- 12:30—Dance Music
- 1—Silent period
- 6—Dance Music
- 6:15—News Reporter
- 6:30—Russian Balalaika Orchestra
- 7—Christian Science Program
- 7:15—String Trio
- 7:30—Silent period
- 8:30—Virginia Mifka, pianist
- 8:45—John D. Barry, World Events
- 9—Max Dolin and Dr. Katzoff
- 9:30—Open Forum
- 9:45—George Eldredge, baritone
- 10—Master Melodies
- 11—Salon Serenade
- 11:30—Dance Time
- 12 to 1 A.M.—Hi-Dee-Ho!

322.4 Meters **KROW** Glenc. 6774  
930 Kcys. 1000 Watts

Educa. Broad. Corp., Oakland, Calif.

- 8 A.M.—News Items
- 8:15—Recordings; Announcements
- 9—Silent period
- 1—Latin-American Program
- 2—Dance of the Hour
- 2:08—Recordings; Announcements
- 2:30—Bible Lecture
- 2:45—Recordings
- 3—Galen Harvey, organist
- 3:30—Tropical Beach Combers
- 4—Doc Shahan's Ramblers
- 4:30—Recordings; Announcements
- 5—Topango Serenaders; Wade Forester
- 5:30—Prosperity Auction Program
- 5:45—Walk-a-thon
- 6—Silent period
- 7:30—Jolly Time Recordings
- 7:45—The Pavan Sisters
- 8 to 8:30 P.M.—Italian Program, James Guaragna

280.2 Meters **KJBS** Ord. 4148-49  
1070 Kcys. 100 Watts

J. Brunton & Sons, San Francisco

- 6 A.M.—KJBS Alarm Klok Klub
- 8—Popular records
- 8:30—S. F. Breakfast Club
- 9—Assoc. Food Stores' program
- 9:30—Popular Song Hits
- 10—Reporter of the Air
- 10:05—Scotty's Table Talks
- 10:20—Variety Recordings
- 10:30—Marjorie Lee, pianist
- 10:45—Popular records
- 11:30—Charles Miniature Vaudeville
- 11:45—Concert Favorites
- 12 noon—Jo Mendel's Music
- 12:15—Dance Matinee
- 12:30—Band Music
- 12:45—Carl Coveny, Pat Buckman
- 1—Stock report; records
- 2:45—Speak-Easy Time; records
- 3—Reporter of the Air; records
- 4—Ideal Bread program
- 4:15—Records
- 4:30—Musical Styles
- 4:45—Popular records
- 6:15—Silent Period
- 12:01 to 6 A.M.—Owl program



379.5 Mtrs. **NBC-KGO** Sutter 1920  
790 Kcys. 7500 Watts  
National Broadcast. Co., San Francisco  
Service to KHQ KOMO KGW  
KFI KOA KDYL KGIR  
KGHL KTAR KFSD

- 7 A.M.—Organ Concert, Charles Runyan: KGO (KGW on 7:15)
- 7:30—Happy Jack Turner, songs: KGO KOMO KFSD KGHL
- 7:45—Accordiana, Johnny Toffoli, accordionist: KGO KHQ KOMO KGW KFSD KDYL
- 8—Breen and De Rose: Vocal and instrumental duo: KGO KHQ KGW KFI KFSD KDYL
- 8:15—Jack and Patsy: KGO KHQ KOMO KGW
- 8:30—Cross-Cuts from Log o' the Day: KGO KHQ KOMO KGW KFI
- 9—Langendorf Pictorial: News talk by Rush Hughes: KGO KFI
- 9:15—The Buckaroos: KGO KHQ
- 9:30—Organ Concert: KGO (KOMO off 9:45) (KGW on 9:45)
- 9:45—Jean Abbey, talk: KGO
- 10—Sarah Kreindler, violinist: KGO KHQ KGW
- 10:15—Books for Children, Grace Sutton Powell: KGO KHQ KOMO
- 10:30—Woman's Magazine of the Air: KGO KHQ KOMO KGW KFI (KFSD off 10:50)
- 11:30—Westminster Choir, direction John F. Williamson: KGO KHQ KGW KFSD KTAR KDYL
- 12 noon—Edna Fischer, pianist: KGO KHQ KOMO KFSD KOA
- 12:15—Western Farm and Home Hour: KGO KHQ KOMO KGW KFI KFSD (KTAR on 12:30) KDYL KGIR KGHL
- 1—Eastman School Symphony: KGO (KOMO on 1:15) KDYL KGHL
- 1:30—Outstanding Daytime Speakers: KGO KOMO KDYL KGHL
- 1:45—Charis Musical Review: KGO KHQ KOMO KGW KFI KDYL
- 2—Maurice Sherman's Orchestra: KGO KHQ KOMO KGW KGHL
- 2:15—Joseph Gallicchio's Orchestra: KGO KHQ KGW KFI KDYL
- 2:30—Irma Glenn, organist: KGO KHQ KGW KDYL KGHL
- 2:45—Swanee Serenaders, orchestra: KGO KHQ KOMO KGW KDYL
- 3—Melody Mixers: Vocalists; dance orchestra: KGO KHQ KGW
- 4—Mischa Weisbord, violinist: KGO KHQ KOMO KDYL
- 4:15—Everett Foster, baritone: KGO
- 4:30—Concert Ensemble: KGO KOMO KGW KDYL
- 4:45—News Service: KGO KGW
- 4:45—Little Orphan Annie: KDYL KOA KGIR KGHL
- 5—Ramblers, orchestra direction of Joseph Hornik: KGO KHQ
- 5:15—Round-the-World Club: KGO KHQ KOMO KGW KFI
- 5:30—Little Orphan Annie: KGO KHQ KOMO KGW KFI KTAR
- 5:45—Wheatenaville: Dramatic sketch: KGO KHQ KOMO KGW KFI
- 6—Symphony Concert: KGO (KHQ off 6:15) KFSD (KDYL on 6:15)
- 6:30—Morton Downey and Donald Novis: KGO KHQ KOMO KGW KFI KTAR KDYL KGIR KGHL
- 7—Corn Cob Pipe Club of Virginia: KGO KHQ KOMO KGW KFI KDYL KGIR KGHL
- 7:30—Eddie Peabody, entertainer; instrumental ensemble: KGO KHQ KOMO KGW KFI

- 8—Amos 'n' Andy: KGO KHQ KOMO KGW KFI KFSD KDYL
- 8:15—Jimmy Kemper, entertainer: KGO KGW KDYL
- 8:30—One Man's Family: Serial drama by Carlton E. Morse: KGO KHQ KOMO KGW KFI KDYL KOA KGIR KGHL
- 9—Tom Gerun's Orchestra: KGO KHQ KGHL
- 9:15—Adventures of Sherlock Holmes: KGO KHQ KOMO KGW KFI KFSD KTAR KDYL KGIR KGHL
- 9:45—Don Pedro's Orchestra: KGO KHQ KFSD KDYL
- 10—Richfield News Flashes: KGO KHQ KOMO KGW KFI KFSD
- 10:15—Johnny Hamp's Orch.: KGO KHQ (KGW on 10:20) KFSD
- 11—Phil Harris and his Ambassador Hotel Orch.: KGO KHQ KGW KFI
- 11:30 to 12 mid.—Dollo Sargent, Organist: KGO KHQ KGW KFI

440.9 Mtrs. **NBC-KPO** Sutter 1920  
680 Kcys. 5000 Watts  
National Broadcast. Co., San Francisco  
Service to KJR KEX KGA  
KECA KTAR KDYL KFSD  
KGHL KGIR KOA

- 7:30 A.M.—Organ Concert: KPO
- 8—Financial Service: KPO KGA KJR KEX
- 8:15—Sax Appeal: Mickey Gillette, saxophonist: KPO KGA KJR KEX KECA
- 8:30—Rhythm Ramblers: (KPO off 8:45) (KYA on 8:45) KGA (KJR KEX off 8:45) KECA KFSD KTAR
- 8:45—Julia Hayes, helpful hints to housewives: KPO
- 9—Tom Mitchell, baritone: KPO KGA KJR KEX KECA
- 9:15—On Wings of Song, string trio: KPO KGA KJR KEX
- 9:30—Rhythm Vendors: (KPO off 9:45) (KYA on 9:45) KGA KJR KEX KFSD on 9:45) KDYL (KGIR off 9:45) KGHL
- 9:45—University of California Program: KPO
- 10—Mardi Gras: Variety program with Al Schuss, master of ceremonies: KPO KGA KJR KEX KECA KFSD KGHL
- 10:30—Rex Battle Concert Ensemble: KPO KGA KJR KEX KDYL KGHL
- 11—Words and Music: KPO KGA KJR KEX KECA KDYL KGHL
- 11:30—Pair of Pianos: Grace Frankel, Gertrude Lyne: KPO KGA KJR KEX KECA KGHL
- 12 noon—Organ Concert: KPO (KGA on 12:05) KJR KEX KECA
- 12:45—Eileen Piggott, soprano: KPO KGA KJR KEX
- 1—Stringwood Ensemble: KPO KJR KGA KEX KECA (KFSD on at 1:30)
- 2—Johnny O'Brien, harmonica player: KPO KGA KJR KEX KECA
- 2:15—The Little Colleen: KPO KGA KJR KEX KGHL
- 2:30—Music Box: Orchestra: KPO KGA KJR (KEX off 2:45) KECA KFSD KGHL
- 3—Waldorf-Astoria Orchestra: KPO (KGA on 3:05) (KJR on 3:15) KEX KFSD KDYL
- 3:30—Drifting and Dreaming, the Harding Sisters, piano team: KJR KPO KGA KEX KGHL
- 3:45—Andy, Jerry and Eddie: KPO KGA KJR KEX KECA KFSD

- 4—The Life of the Reillys: Comedy serial featuring Ted Maxwell and Bobbe Deane: KPO KGA KJR KEX KFSD
- 4:15—Cosmopolitans: KPO KGA KJR KEX KECA
- 4:45—Barbara Dale's Charm Matinee: KPO KECA KFSD
- 5—Choralla, California State Madrigal Singers: KPO KGA (KJR off 5:15) KEX KFSD KECA (KDYL off 5:15) KGHL
- 5:30—L'Amour Melodique: K P O KGA KJR (KECA off 5:45) KDYL KGHL
- 6—Charles Hart, instrumental ensemble: KPO KGA KJR KECA
- 6:45—Irving Kennedy, tenor, instrumental trio: KPO
- 7—John and Ned, harmony duo: KPO KGA KJR
- 7:15—Tarzan of the Apes: KPO
- 7:30—Exploring America with Conoco and Carveth Wells: KGA KDYL KGIR KGHL
- 7:30—Charles Runyan, pianist: KPO
- 7:45—The Seal of the Don: Mystery serial: KPO
- 9:45—University of California: KPO
- 8—Marshall's Mavericks: KYA KGA KJR (KEX on 8:15) KECA
- 8:30—Johnny Hamp and his Mark Hopkins Hotel Orchestra: KYA KGA KJR KEX KFSD KTAR
- 8:30—Eno Crime Club, drama: KPO
- 9—The Goldbergs: KPO KGA KJR KEX KECA KDYL
- 9:15—Kenneth Spencer, basso: KPO KGA KJR KEX KECA
- 9:30—The Orch.: KPO KGA KJR (KEX off 9:45) KECA (KDYL KOA on 10)
- 10:30—Doric Quartet: KPO KGA (KJR off 10:45) KEX KECA KOA KDYL
- 11—Slumber Hour: KPO KGA (KJR on 11:15) KEX KFSD
- 11:30 to 12 mid.—Tom Gerun and His Bal Tabarin Orch.: KPO KGA KEX KFSD

296.6 Meters **KQW** Ballard 777  
1010 Kcys. 5000 Watts  
Pac. Agric. Foundation, Ltd., San Jose

- 7 A.M.—The Breakfast Hour
- 8—Silent period
- 8:45—Ralph and Rainbow Trouper
- 9—Crazy Crystals
- 9:30—Professor Russell
- 9:45—Morning Melodies
- 10—Helpful Hour; Weather
- 10:30—Monarch Melodies
- 11—Chats with Margaret Gilmer
- 11:30—Accordion Capers
- 12 noon—Band Concert
- 12:30—Weather; Market Reports
- 1—Mauna Keans
- 1:30—The Friendly Hour
- 2:30—Organ recital
- 3—Silent period
- 4:30—Story Time
- 4:45—Dental Clinic
- 5—Vespers
- 5:30—Skippy
- 5:45—Scott Held's Orchestra
- 6—Dinner Concert
- 6:15—Franco's Program
- 6:30—State Market Reports
- 6:45—Farmers' Exchange
- 7—U. S. Weather Forecast
- 7:03—Radio News and Forum
- 7:30—Alta California
- 7:45—Band Concert
- 8—American Legion War Camp
- 8:15—Gene Mancini, tenor
- 9:30—Music Lovers' Program
- 9—A. Caro Miller
- 9:30 to 10 P. M.—Monarch Melodies

**CBS**

## Columbia Broadcasting System

- 8:30 A.M.—The Ambassadors: KMJ  
KFBK KWG KERN KOL KFPY  
KVI KOIN KFRC KHJ KSL
- 8:45—Ben Alley, tenor: KFBK KMJ  
KWG KERN KDB KOL KFPY  
KGIN KFRC KHJ KSL KGB
- 9—Bud Shay's Orch.: KFBK KGB  
KMJ KWG KERN KDB KOL KVI  
KFPY KOIN KFRC KHJ on 9:15)
- 9:45—Concert Miniatures: KFBK  
KWG KERN KDB KOL KFPY  
KVI KOIN KFRC KHJ KGB
- 10—George Hall Orchestra: KOIN  
KFBK KMJ KWG KERN KDB  
KFRC KHJ (KSL on 10:15)
- 10:30—Madison Ensemble: KFBK  
KMJ KERN KDB KVI KFPY  
KFRC KHJ KGB KSL
- 11—Ann Leaf, Organist: KFBK  
KMJ KERN KDB KOL KVI  
KFPY KOIN KFRC KHJ KSL
- 11:30—American School of the Air:  
KFBK KMJ KWG KERN KDB  
KOL KVI KFPY KOIN KFRC  
KHJ KGB KSL
- 12 Noon—Rhythm Kings: KFBK  
KMJ KWG KERN KDB KFPY  
KGIN KHJ KSL KLZ KOH
- 12:15—Madame Belle Forbes Cutter:  
KFBK KMJ KWG KERN KDB
- 12:45—The Funnyboners: KFBK  
KMJ KWG KERN KDB KVI  
KFPY KOIN KGB KSL
- 1—Claude Hopkins' Orch.: KSL  
KFBK KMJ KWG KERN KDB  
(KOL on 1:15) KVI KFPY KFRC
- 1:30—Jack Brooks Orchestra KFBK  
KMJ KWG KERN KDB KOL  
KFPY KHJ KGB KSL
- 1:45—Bill Schudt's Going to Press:  
KFBK KWG KERN KDB KOL  
KVI KFPY KHJ KSL
- 4:30—Howard Neumiller and Phil  
Porterfield: KFBK KMJ KWG  
KDB KOL KFRC KHJ KSL
- 4:45—Between the Bookends: KOL  
KVI KFPY KHJ KSL
- 5—H-Bar-O Rangers: KFBK KMJ  
KWG KERN KOL KVI KFPY  
KGIN KFRC KHJ KGB
- 5:15—Carl Moore Orchestra: KFBK  
KWG KERN KOL KFPY
- 5:45—Red Nichols Orchestra: KFBK  
KMJ KWG KERN KDB KOL  
KVI KFPY (KFRC on 5:15) KHJ
- 6—Chesterfield program: KFBK  
KMJ KWG KERN KOL KVI KHJ  
KFPY KOIN KFRC KGB KSL
- 6:15—"The Romantic Bachelor":  
KFBK KMJ KWG KERN KDB  
KOL KVI KFPY KOIN KFRC  
KHJ KGB KSL
- 6:30—Robert Burns Panatela: KSL
- 7—Old Gold Program. John P. Med-  
bury, Master without Ceremonies;  
Fred Waring's Pennsylvanians:  
KFBK KMJ KWG KERN KDB  
KOL KVI KFPY KOIN KFRC  
KHJ KGB KSL
- 7:30—Edwin C. Hill: KFBK KWG  
KERN KFPY KOIN KFRC KSL
- 7:45—"Myrt and Marge": KFBK  
KMJ KWG KERN KOL KVI KHJ  
KFPY KOIN KFRC KGB KSL
- 8—Nino Martini, tenor: KOL KVI  
KFPY (KHJ on 8:15)
- 8:30—Isham Jones Orchestra: KFBK  
KWG KERN KDB KVI KFPY  
KGIN KFRC KHJ KGB KSL
- 9—Eddie Duchin: KFBK KGW  
KDB KVOR KOL KVI KFPY  
KGIN KFRC KHJ
- 9:30 to 10 P.M.—Ben Pollack Orch.:  
KFBK KWG KDB KOL KVI  
KFPY KOIN KFRC KHJ

309.1 Meters **KJR** Seneca 1515  
970 Kcys. 5000 Watts

Northwest Broad. System, Seattle, Wn.

- 7 A.M.—Rhythm Aces; Produce  
Quotations  
7:30—Sun Risers; Sport News  
8—NBC-KPO Programs to 8:45  
8:45—Julia Hayes  
9—NBC-KPO Programs to 10  
10—Mardi Gras  
10:30—NBC-KPO Programs to 3  
3 P.M.—The Easy Chair  
3:10—NBC-KPO Programs to 3:45  
3:45—The World Bookman  
3:55—Lost & Found Advertisements  
4—NBC-KPO Programs to 4:45  
4:45—Radio Service News  
5—Choralia; Steamboat Bill  
5:30—NBC-KPO Programs to 6:45  
6:45—Around the Town  
7—John and Ned  
7:15—Tarzan of the Apes  
7:30—News Edition of the Air  
7:45—Vespers  
8—NBC-KPO programs to 10:45  
10:45—Johnny Robinson's Orchestra  
11:15—Slumber Hour  
11:30 to 12 mid.—Dance Orchestra

483.6 Meters **KGW** Atwater 2121  
620 Kcys. 1000 Watts

Morning Oregonian, Portland, Ore.

- 6:45 A.M.—Caterpillar Trail Blazers  
7:15—NBC-KGO programs to 9  
9—Crazy Crystals Program  
9:15—Cooking School  
9:45—Organ Concert  
10:15—Up to Par with Parkelp  
10:30—NBC-KGO programs to 12  
12 noon—The Oregonian of the Air  
12:15—Farm and Hour Hour  
1—Studio program  
1:30—Parker Dental Clinic of the Air  
1:45—Stringwood Ensemble  
2—Edna Wallace Hopper  
2:05—NBC-KGO programs to 4  
4—Friendly Chat  
4:30—Up to Par with Parkelp  
4:45—Piano Surprises  
5—Meredit Willson's Orchestra  
5:15—"Round-the-World Club  
5:30—Little Orphan Annie  
5:45—Wheatonville  
6—Symphony Concert  
6:05—Sam Gordon, the Kibitzer  
6:25—Round the World  
6:30—Woodbury Program  
7—Corn Cob Pipe Club of Virginia  
7:30—Eddie Peabody, banjoist  
8—Amos 'n' Andy  
8:15—Jimmy Kemper entertainers  
8:30—One Man's Family  
9—Baldy's Melodies  
9:15—Adventures of Sherlock Holmes  
9:45—The G. A. Paine Violinist  
10—Richfield News Flashes  
10:15—"Sweethearts of Mine"  
10:15—Hotel Mark Hopkins Orch.  
11—Ambassador Hotel Orchestra  
11:30 to 12 mid.—Organ Concert

319 Meters **KOIN** Atwater 3333  
940 Kcys. 1000 Watts

The Journal, Portland, Oregon

- 6:30 A.M.—KOIN Klock  
7:30—Movie Chatter  
8—Shell Happytime  
8:30—Dixie Baker and Bob White  
8:45—CBS Programs  
9:30—Betty Crocker; studio program  
10—Geo. Hall's Orchestra  
10:30—Art Kirkham  
11—CBS Programs to 1  
1 P.M.—Book of Life  
2—Happy-Go-Lucky Hour  
3—Feminine Fancies  
3:30—Newspaper of the Air  
4:45—Cecil and Sally  
5—H-Bar-O Rangers; Skippy  
5:30—Davidson Prize Club  
6—CBS Programs to 8  
6—Redding White, tenor  
8:15—CBS Programs  
8:30—Studio Program  
8:45—CBS Program  
10—DLBS Program  
10:30—De Honey's Dance Band  
11 to 12 mid.—DLBS Program

325.9 Meters **KOMO** Elliott 5890  
920 Kcys. 1000 Watts

Fisher's Blend Station, Inc., Seattle

- 6:55 A.M.—Inspirational Service  
7—Sunrise Farm Broadcast  
7:30—NBC-KGO Programs to 8  
8—Prudence Penny  
8:15—NBC-KGO Programs to 9  
9—Neighborly Mary  
9:30—Program to be announced  
9:45—Betty Bon  
10—The Observer  
10:15—NBC-KGO Programs to 11:45  
11:45—Club Minutes  
12 noon—Farm Program  
12:15—Farm and Home Hour  
1—Tea Time Tales  
1:15—NBC-KGO Program  
1:45—The Red Shadow  
2—Concert Orchestra  
3:30—NBC-KGO Programs to 5  
5—Up to Par With Parkelp  
5:15—NBC-KGO Programs to 8:15  
8:15—Golden Memories  
8:30—One Man's Family  
9—Baldy's Homespun Melodies  
9:15—Adventures of Sherlock Holmes  
9:45—Dollars and Cents  
10—Richfield News Flashes  
10:15—Greater Washington Hour  
11:15—Ambassador Hotel Orchestra  
11:30 to 12 mid.—Organ Concert

508.2 Meters **KHQ** Main 5383  
590 Kcys. 1000 Watts

Louis Wasmer, Inc., Spokane, Wash.

- 7 A.M.—Caterpillar Pioneers  
7:30—Morning News  
7:45—Early Birds  
8—To be announced  
8:30—Croscutts of the Day  
9—Walt and Marian  
9:15—NBC-KGO Program  
9:30—Burgan's Home Comfort  
9:45—Celia Lee  
10:15—NBC-KGO Programs to 1  
1—Various programs  
2—NBC-KGO Programs to 4:15  
4:15—KHQ News  
4:30—Tull and Gibbs  
4:45—News Service  
5:15—Skippy  
5:30—NBC-KGO Programs to 6:15  
6:15—Voice of Texas  
6:30—NBC-KGO Programs to 8:15  
8:15—Home Beautiful  
8:30—One Man's Family  
9—To be announced  
9:15—Sherlock Holmes  
9:45 to 12 mid.—NBC-KGO Prog.

**KJBS today!****The Alarm Klok Klub**

6 to 8 a.m.

**S. F. Breakfast Club**

8:30 to 9 a.m.

**236.1 Meters KOL** Main 2312  
1270 Kcys. 1000 Watts  
Seattle Broadcast. Co., Seattle, Wash.  
6:45 A.M.—KOL Time Klock  
7:45—Crazy Minstrel  
8—Shell Happytime  
8:30—CBS Program to 9:15  
9:15—Cecil Solly  
9:30—Betty Crocker  
9:45—Concert Miniatures  
10—Morning Melodies  
10:30—Prince of the Ivories  
10:45—CBS Programs to 11:15  
11:15—Democratic Educa. Feature  
11:30—CBS Programs to 12  
12 noon—The Carnival, Ken Stuart  
1—Health Hints  
1:15—CBS Programs to 2  
2—Happy-Go-Lucky Hour  
3—Feminine Fancies  
4—Hodge Podge Lodge  
4:30—Studio Program  
4:45—CBS Programs to 5:30  
5:30—Skippy  
5:45—CBS Programs to 6:30  
6:30—Sports Review, Ken Stuart  
6:45—Jimmy Bittick Orchestra  
7—Old Gold Program  
7:30—Radio Speaker Stevenson  
7:45—“Myrt and Marge”  
8—Columbia Symphony Orchestra  
8:30—S. O. S. Serenaders  
8:45—Isham Jones Orchestra  
9—Globe Trotter  
9:15—CBS Programs to 10  
10—Ken Stuart's Program  
10:30 to 12 mid.—Dance Music

**254.1 Meters KEX** Arwater 3111  
1180 Kcys. 5000 Watts  
Western Broad. Co., Portland, Ore.  
7 A.M.—Morning Serenaders  
8—NBC-KPO Programs to 8:45  
8:45—Julia Hayes, Helpful Hints  
9—NBC-KPO Programs to 12:30  
12:30—Ad Club Luncheon  
12:45—NBC-KPO Programs to 2:45  
2:45—Question Box  
3—NBC-KPO Programs to 4:45  
4:45—Boy Scout Drama  
5—Choralla  
5:30—Silent period  
8—Tarzan of the Apes  
8:15—NBC-KPO Programs to 12  
12 to 12:15 A.M.—Glimpses of To-  
morrow's News

**285.5 Meters KNX** Hemp. 4101  
1050 Kcys. 25,000 Watts  
Western Broadcast. Co., Los Angeles  
6:45 A.M.—Bill Sharples' Gang  
8:45—Inspirational talk and prayer  
9—Clinic of the Air  
9:30—News  
9:45—Aratone  
10—Eddie Albright's Family  
10:30—Kate Vaughn, Home Econ.  
11:45—Talk by H. B. Drollinger  
12 noon—News  
12:15—Elec. transcription  
1—New Paris Inn broadcast  
2—Eddie Albright, late fiction  
3—Matinee Mirthmakers  
3:30—Recordings  
4—Travelogue; Announcements;  
Stocks  
4:15—Records  
4:45—Tudor Williams  
5:25—Jolly Time Popcorn Company  
5:30—Black and Blue  
5:45—Chandu, the Magician  
6—News  
6:15—Cecil and Sally  
6:30—Si and Elmer  
6:45—Musical Program  
7—Frank Watanabe and Archie  
7:15—Marion Mansfield and En-  
semble

7:30—Joseph Diskay and Concert  
Orchestra  
7:45—Happy Chappies  
8—KNX Mid-Week Parade  
9—News  
9:15—Marion Mansfield and Orch.  
9:30—Orchestra  
10—Crockett Mountaineers  
10:30—Organ Recital  
11 to 12 mid.—New Paris Inn

**225.4 Meters KGB** FRank. 6151  
1330 Kcys. 1000 Watts  
Don Lee, Inc., San Diego, California  
9:30 A.M.—Betty Crocker  
9:45—Concert Miniatures  
10—Blanche Wood  
10:30—CBS Programs to 12  
12 noon—Farm Flashes  
12:15—Belle Forbes Cutter  
12:45—News and Closing Stocks  
1—CBS Programs to 2  
2—Happy-Go-Lucky Hour  
3—Feminine Fancies  
4—Hodge Podge Lodge  
4:30—State College Chats  
4:45—Between the Bookends  
5—H-O Rangers  
5:15—Larry Funk's Orchestra  
5:30—To be announced  
5:45—Institute of World Affairs  
6—CBS Programs to 6:30  
6:30—Bittick's Orchestra  
6:45—Chandu  
7—John Medbury and Fred Waring's  
Pennsylvanians  
7:30—Tarzan  
7:45—Myrt and Marge  
8—Headlines  
8:15—CBS Programs to 9  
9—To be announced  
10—Tomorrow's News Tonight  
10:10—Cross-Cuts  
10:15—Ted Fio-Rito's Dance Orch.  
11—Grayson's Orchestra  
11:30—Cafe de Paris Orchestra  
12 to 1 A.M.—Recordings

**209.7 Meters KECA** Richm'd 6111  
1430 Kcys. 1000 Watts  
Earle C. Anthony, Inc., Los Angeles  
8 A.M.—Louis Rueb, exercises  
8:15—NBC-KPO Programs to 10:30  
10:30—News Release  
10:45—Spanish Lesson  
11—NBC-KPO Programs to 2:15  
2:15—Bill Hayman, songs  
2:30—NBC-KPO programs to 5:45  
5:45—Al, Mac and Tommy  
6—Sunset Serenaders  
6:45—News; Sport news  
7—Masterpieces of music  
7:15—String Orchestra  
7:30—Packard Concert Orchestra  
8—Marshall's Mavericks  
8:30—Gus Arnheim's Orchestra  
9 to 12 mid.—NBC-KPO Programs

**499.7 Meters KFSB** Franklin 6353  
600 Kcys. 1000 Watts  
Airfan Radio Corp., Ltd., San Diego  
6—Symphony Orchestra  
6:30—Sheriff Ed Cooper  
6:35—Serenaders  
7—Dr. Strauss' Sketchbook  
7:30—Marie Viratelle Kriete  
8—Amos 'n' Andy  
8:15—Seal of the Don  
8:30—Mark Hopkins Orchestra  
8:45—Coronado Civic Club  
9—Seiberling Singers  
9:15—Adventures of Sherlock Holmes  
9:45—Terrace Gardens Orchestra  
10—Richfield News Flashes  
10:15—Hotel Mark Hopkins Orch.  
11—Stumber Hour  
11:30 to 12 mid.—Bal Tabarin Orch.

**468.5 Meters KFI** Richm'd 6111  
640 Kcys. 50,000 Watts  
Earle C. Anthony, Inc., Los Angeles  
6:45 A.M.—Dr. Seixas, exercises  
7:30—Stock Market Quotations  
7:45—Polly Hall, pianist  
8—NBC-KGO Program  
8:15—Joe Warner's Jolly Journal  
8:30—NBC-KGO Programs to 9:15  
9:15—Helpful Hints to Housewives  
9:30—Fashion Tour with Melisse  
10—Jean Abbey's Shopping Tours  
10:15—English Lesson  
10:30—Magazine of the Air  
11:30—Care of the Hair  
11:45—Market Reports  
12:15—Dept. of Agriculture Talk  
12:15—Western Farm and Home Hr.  
1—News Release  
1:15—Ann Warner Chats  
1:45—Charis Corporation program  
2—Edna Wallace Hopper  
2:05—Randy Andrews, songs  
2:15—NBC-KGO programs to 2:45  
2:45—Tom Murray's Hill Billies  
3:45—Book Review  
4—Wesley Tourtellotte, organist  
4:30—News Release  
4:45—Winnie Moore, Nomad Novelist  
5—String Trio  
5:15—NBC-KGO program  
6—Charlie Wellman and Orchestra  
6:30—Belasco's Orchestra with Don-  
ald Novis  
7—Corn Cob Pipe Club  
7:30—Eddie Peabody, banjolist  
8—Amos 'n' Andy  
8:15—The Seal of the Don  
8:30—“One Man's Family,” drama  
9—To be announced  
9:15—Adventures of Sherlock Holmes  
9:45—Singing Service Men  
10—Richfield Reporter of the Air  
10:15—Phil Harris' Orchestra  
11:30 to 12 mid.—Gus Arnheim's Or.

**333.1 Meters KHJ** VAndike 7111,  
900 Kcys. 1000 Watts  
Don Lee, Inc., Los Angeles, Calif.  
7 A.M.—News Briefs and Records  
8—Shell Happytime  
8:30—CBS Programs to 9  
9—Beauty Talk  
9:15—Bud Shay Orchestra  
9:30—Betty Crocker  
9:45—CBS Programs to 10:30  
10:30—“Up to Par with Parkelp”  
10:45—CBS Programs to 12:15  
12:15—Health Talk  
12:30—World-wide News  
12:45—Beauty Talk  
1—Bob Holman's Orchestra  
1:30—CBS Programs to 2  
2—Happy-Go-Lucky Hour  
3—Feminine Fancies  
4—Hodge Podge Lodge  
4:30—CBS Program  
4:45—Between the Bookends  
5—H-bar-O Rangers  
5:15—News Items: Town Topics  
5:30—“Skippy”  
5:45—A. & P. Stores presents  
6—Bing Crosby  
6:15—Vick's Vapo Rub Varieties  
6:30—Stardust Revue  
7—Old Gold Program  
7:30—Chandu, the Magician  
7:45—Myrt and Marge  
8—Globe Headlines  
8:15—Columbia Symphony Orch.  
8:30—Isham Jones' Orchestra  
8:45—I. Zingari  
9—CBS Programs to 10  
10—News Items; Bisquick Band  
10:15—Ted Fio Rito's Orchestra  
11—Hal Grayson's Orchestra  
11:30—Bob Holman's Orchestra  
12 to 1 A.M.—Marshall Grant, organ

# THURSDAY Programs

March 9, 1933

**491.5 Meters KFRC** Prospect 0100  
610 Kcys. 1000 Watts  
Don Lee, Inc., San Francisco, Calif.  
7 A.M.—Seal Rocks Broadcast  
7:15—Ceell Wright  
7:25—N. Y. Stock Exch. Quotations  
7:30—Morning Exercise Period  
8—Shell Happy Time  
8:30—CBS Programs to 9:45  
9:45—Ann Welcome, kitchen lyrics  
10—Vincent Travers' Orchestra  
10:30—Globe Trotter  
10:35—CBS Programs to 11:15  
11:15—Gen. Foods Cooking School  
11:30—CBS program  
12 noon—Noonday Concert  
1—U. S. Army Band  
1:15—Stock Ex. Quotations  
1:20—Globe Trotter  
1:30—"Farm News"  
1:45—American Trade Revival  
2—Happy Go Lucky  
3—Feminine Fancies  
4—Discovery Hour, George Davis  
4:30—Howard Ely, Organist  
4:45—Globe Trotter; Town Topics  
5—Steamboat Bill  
5:15—Red Nichol's Orchestra  
5:30—Skippy  
5:45—Mahdi Magic Circle  
6—Ruth Etting and Orchestra  
6:15—CBS Programs to 8  
8—Globe Headlines  
8:15—Howard Barlow's Symphony  
8:30—Dick Aurandt, Organist  
8:45—Isham Jones' Orchestra  
9—Mariboro Band of Distinction  
9:15—Unknown Hands  
9:30—Eb and Zeb  
9:45—Tangee Cosmetic program  
10—Bisquick Band  
10:05—Ted Fio-Rito Orchestra  
11—Dancing with the Stars  
11:30—Cafe De Paris Dance Orch.  
12 to 1 A.M.—Midnight Request Hr.

**243.8 Meters KYA** Prospect 3456  
1230 Kcys. 1000 Watts  
Pac. Broadcast. Corp., San Francisco  
7:30 A.M.—Dawn Salute  
7:45—Christian Science Program  
8—Breakfast Hour  
8:30—Marine Band; Melody Moods  
9:45—Mardi Gras  
10—Sunshine Hour  
11—Album Leaves  
11:30—Prudence Penny  
11:45—Rhythmsters  
12 noon—Scriptures  
12:03—Business and Professional Women's Clubs, talk  
12:08—Glen Goff, Organist  
12:30—Townhall Harmonies  
1—Shrine Luncheon  
1:30—Tango Time; Music Novelties  
2:15—Organ Matinee  
2:45—Singing Strings  
3:15—Florence Mendoza  
3:30—Music Masters  
4—International Troubadors  
5—Sunset Revue  
5:45—Campbell Digest  
6—Supper Serenade  
6:30—Waltz Idyls  
7—Kay Kendall, Queen of Song  
7:15—"Sportsman's Corner"  
7:30—Royal Serenaders  
7:45—Bob Allen, Piano Novelties  
8—John Wolohan's Orchestra  
8:30—Sports Parade  
9—John Wolohan's Orchestra  
9:15—Tunes of the Times  
9:30—The Cub Reporters  
9:45—News Flashes  
10—Sandman Organ  
11 to 12 mid.—Concert Memories

**535.4 Meters KTAB** Garfield 4700  
560 Kcys. 1000 Watts  
Assoc. Broadcasters, Oakland, Calif.  
6:45 A.M.—Recorded program  
7:15—Morning Reporter  
7:45—Recorded Program  
7:30—Crazy Quartette  
8:30—Jack Hall and Clem Kennedy  
9—Morning Prayer Hour  
9:30—Dr. J. Douglas Thompson  
10—Household Hour; Records  
10:35—Dr. B. Corley  
11—Studio program  
11:30—X Bar B Boys  
12 noon—Echoes of Portugal  
12:25—Oakland Post Enquirer  
12:30—Studio Program  
12:45—Italian Program  
1—Over the Teacups  
1:30—Studio program  
1:45—Crazy program  
2—Jose Gomez, steel guitar  
2:15—Studio program  
2:30—Radio Advisor  
2:35—Records  
2:45—Better Homes program  
3—Women in the Home  
3:30—Program of Classics  
3:45—Putnam's Treasure Chest  
4—"Keep Smiling" Revue  
4:30—Grace and Billy  
4:45—Studio program  
5—Uncle Rod's Smile Club  
5:30—Dr. J. Douglas Thompson  
6—Studio program  
6:05—Parisian-Amer. Entertainers  
6:10—Sport Champions  
6:15—Emeryville Walkathon  
6:30—News Reporter  
6:45—Ernie Smith's Sport Page  
7—Frank Watanabe and Archie  
7:15—Taylor Made Tempos  
7:30—Oakland Post-Enquirer  
7:45—Maurice Gunsky  
8—To be announced  
9—Hill Billies  
9:30—Jesse Stafford's Orchestra  
10:30—Moment Musicale  
11—Emeryville Walkathon  
11:15 to 12 mid.—Radio Cabaret

**296.6 Meters KQW** Ballard 777  
1010 Kcys. 500 Watts  
Pac. Agric. Foundation, Ltd., San Jose  
7 A.M.—The Breakfast Hour  
8—Silent period  
8:45—Ralph and Rainbow Trouper  
9:15—Morning Melodies  
10—Helpful Hour  
10:30—Monarch Melodies  
11—Chats with Margaret Gilmer  
11:30—Accordion Capers  
12 noon—Band Concert  
12:30—Weather; Market Reports  
1—Mauna Keans  
1:30—The Friendly Hour  
2:30—Organ recital  
3—Silent period  
4:30—Story Time  
4:45—Dental Clinic of the Air  
5 P.M.—Vespers  
5:30—Skippy  
5:45—O'Brien's Dinner Concert  
6—Dinner Concert  
6:15—Franco's Program  
6:30—State Market Reports  
6:45—Farmers' Exchange  
7—U. S. Weather Forecast  
7:03—Radio News and Forum  
7:30—The Minute Man  
7:45—Band Concert  
8—Songs of the Old Church Choir  
9—Songs You Love to Sing  
9:15—Pezzola Sisters  
9:30—Musical Readings  
9:45 to 10 P.M.—Three Pineapples

**322.4 Meters KROW** Glenc. 6774  
930 Kcys. 1000 Watts  
Educa. Broad. Corp., Oakland, Calif.  
8 A.M.—News Items  
8:15—Prosperity Auction Program  
8:30—Recordings; Announcements  
9—Silent period  
1—Latin-American Program  
2—Dance of the Hour  
2:08—Recordings; Announcements  
2:30—Cy Hiram's Microphone Gossip  
3—Recordings; Announcements  
3:15—Buddy Lewis' Dance Band  
4—Doc Shahan's Ramblers  
4:30—Recordings; Announcements  
5—Topango Serenaders, Wade Forrester  
5:30—Maxine  
5:45—Walk-a-thon  
6—Silent period  
7:30—Tuni-coil Recordings  
7:35—Tropical Beach Combers  
8—Lecture by Judge Rutherford  
8:15—Mildred Lewis, blues singer  
8:30—Verna Anderson, pianist  
8:45—Milton Fallon, Organist  
8:50—Tuni-coil Recordings  
9—Charles Pollette, bass; Tonsita Ivanov, soprano; Hazel Lindsay, pianist  
9:30—Jess Norman's Orchestra  
10—Walk-a-thon  
10:30 to 11 P.M.—Jess Norman's Or.

**322.4 Meters KFWD** Franklin 0200  
930 Kcys. 500 Watts  
Radio Entertainments, San Francisco  
7 A.M.—The Early Bird  
8—Silent period  
9—Blues Chasers  
10—White House program  
10:15—Bellevue Hotel Program  
10:30—Topics and Music  
11—Language Lesson, Prof. Achille  
11:15—Piano Recital  
11:30—Concert Melodies  
11:45—Correct English  
12 noon—Oklahoma Cowboys  
12:30—Dance Music  
1—Silent period  
6—Dance Time  
6:15—News Reporter  
6:30—Russian Balalaika Orchestra  
7—Christian Science Program  
7:15—The Empire Minstrels  
7:30—Silent period  
11—Salon Serenade  
11:30—Dance Time  
12 to 1 A.M.—Hi-Dee-Ho!

**280.2 Meters KJBS** Ord. 4148-49  
1070 Kcys. 100 Watts  
J. Brunton & Sons, San Francisco  
6 A.M.—Alarm Klok Klub  
8—Melody Parade  
8:15—Recordings  
9:30—Salon Music  
9:45—Andy Anderson  
10—Reporter of the Air  
10:05—Scotty's Table Talks  
10:20—Favorite Records  
11:30—Concert Favorites  
11:45—Recordings  
12 noon—Dance Matinee  
12:15—Philo Varieties  
12:30—Recorded programs  
1:05—Stock report; records  
2—Blindcraft Ensemble  
2:30—Records  
2:45—Speak-Easy Time; records  
3—Reporter of the Air; records  
4:30—Musical Styles  
4:45—Popular records  
6:15—Silent Period  
12:01 to 6 A.M.—Owl program

379.5 Mtrs. **NBC-KGO** Sutter 1920  
790 Kcys. 7500 Watts  
National Broadcast. Co., San Francisco  
Service to KHQ KOMO KGW

KFI KOA KDYL KGIR  
KGHL KTAR KFSD

- 7 A.M.—Organ Concert, Charles Runyan: KGO (KGW on 7:15)
- 7:30—Happy Jack, Jack Turner, KGO KOMO KGW KFSD KGHL
- 7:45—Breen and de Rose: KGO KGW KFSD KDYL KGHL
- 8—Singing Strings: KGO KGW KFI KFSD KDYL KGHL
- 8:15—Jack and Patsy, dramatic sketch: KGO KOMO KGW
- 8:30—Cross-Cuts from the Log of the Day: KGO KHQ KOMO KGW KFI
- 9—Langendorf Pictorial: News talk by Rush Hughes: KGO KFI
- 9:15—The Buckaroos: KGO KHQ
- 9:30—Martha Meade Society: KGO KHQ KOMO KGW KFI KFSD
- 9:45—Fun with Facts, Monroe Upton: KGO
- 10—Woman's Magazine of the Air: KGO KHQ KOMO KGW KFI (KFSD on 10:40) (KDYL KOA on 10:20-10:40)
- 11—Standard School Broadcast: KGO KFO KHQ KOMO KGW KFI KFSD
- 11:45—Shakespearean Quarter Hour: KGO KGW KECA KDYL
- 12 noon—Edna Fischer, pianist: KGO KHQ KFSD KOA KGHL
- 12:15—Western Farm and Home Hour: KGO KHQ KOMO KGW KFI KFSD (KTAR on 12:30) KDYL KGIR KGHL
- 1—Music Masters: KGO (KOMO on 1:15) (KGW off 1:30, on 1:45)
- 2—Schirmer and Schmitt, piano duo: KGO KHQ KGW KFI KFSD KDYL KGHL
- 2:15—Paul Whiteman's Rhythm Boys: KGO KHQ KFI KFSD KTAR KDYL KGHL
- 2:30—Soloist: KGO KHQ KGW KFI KDYL KGHL
- 2:45—Concert Echoes: KGO KHQ KGW KFI KDYL KGHL
- 3—Melody Mixers: KGO (KHQ on 3:15) KGW (KFI off 3:45) (KGHL off 3:30)
- 4—Mister Twister: KGO KHQ KOMO KDYL
- 4:15—Tea Timers: Arlon Trio: KGO (KOMO KGW on 4:30) (KDYL off 4:30)
- 4:45—News Service: KGO KGW
- 5—Fleischmann Hour: KGO KHQ KOMO KGW KFI KTAR KDYL
- 6—Captain Henry's Maxwell House Show Boat: KGO KHQ KOMO KGW KFI KFSD KTAR KDYL
- 7—Lucky Strike Dance Hour: Jack Pearl, the modern Baron Munchausen: KGO KHQ KOMO KGW KFI KFSD KTAR KDYL
- 8—Amos 'n' Andy: KGO KHQ KGW KFI KOMO KFSD KDYL
- 8:15—Standard Symphony Hour: KGO KHQ KOMO KGW KFI
- 9:15—Howard Thurston, the Magician: KGO KHQ KOMO KGW KFI KDYL
- 9:30—Song Heaven: KGO KHQ
- 10—Richfield News Flashes: KGO KHQ KOMO KGW KFI KFSD
- 10:15—Johnny Hamp and his Mark Hopkins Hotel Orch.: KGO KHQ KOMO (KGW on 10:20) KFSD (KDYL KOA on 10:30)

11—Phil Harris and his Ambassador Hotel Orchestra: KGO KHQ KGW KFI  
11:30 to 12 mid.—Organ Concert, Dollo Sargent: KGO KHQ KOMO KGW KFSD

440.9 Mtrs. **NBC-KPO** Sutter 1920  
680 Kcys. 5000 Watts  
National Broadcast. Co., San Francisco  
Service to KJR KEX KGA

KECA KTAR KDYL KFSD  
KGHL KGIR KOA

- 7:30 A.M.—Arlon Trio: KPO
- 8—Financial Service: KPO KGA KJR KEX
- 8:15—Singing Strings: KPO KGA KJR KEX KECA KDYL KGHL
- 8:30—Marine Band Shut-in Hour: (KPO on 9) (KYA off 9) (KJR KEX off 8:45, on 9) KGA (KECA off 9:15) (KFSD off 9) (KTAR off 9, on 9:15)
- 8:30—Organ Recital: KPO
- 8:45—Julia Hayes, helpful hints to housewives: KPO
- 9:30—Mardi Gras, variety program: (KPO off 9:45) (KYA on 9:45) KGA KJR KEX KECA KDYL KGHL
- 9:45—University of California Program: KPO
- 10—Rhythm Vendors: KPO KGA KJR KEX KECA (KFSD off at 10:30) (KGHL off 10:15)
- 10:45—Concert Ensemble: KPO KGA KJR KEX KDYL
- 11—Words and Music: KGA KJR KEX KECA KTAR KDYL
- 11—Standard School Broadcast: KPO
- 11:30—Syncopators: Harold Stokes' Orchestra: KGA KJR KEX KECA KDYL KGHL
- 11:45—Sisters of the Skillet: KPO KGA KJR KEX KDYL KGHL
- 12 noon—Organ Concert, Paul Carson: KPO (KGA on 12:05) KJR KEX
- 12:30—Five Cards: Bluettes, vocal trio: Alvino Rey, guitarist: Jack Meakin, pianist: KPO KGA KJR KEX KECA
- 1—Headlines in Song: KPO KGA KJR KEX KECA KDYL KGHL
- 1:15—Romances, Grant Kimball and Claire Wilson: KPO KGA KJR KEX KECA KDYL KGHL
- 1:30—Thursday Special: KPO KGA KJR KEX KECA KFSD KDYL KGHL
- 2—Musical Sketches: KPO KGA KJR KEX KECA KGHL
- 2:30—Footlight Fantasies: KPO KGA KJR (KEX off 2:45) KECA KFSD
- 3—Waldorf-Astoria Orchestra: KPO (KGA on 3:05) (KJR on 3:15) KEX KECA KFSD KDYL
- 3:30—John B. Kennedy: KPO KGA KJR KEX KECA KFSD
- 3:35—The Three Keys: KPO KGA KJR KEX KECA KFSD
- 3:45—Arlon Trio: KPO KGA (KJR off 3:50) KEX KECA KGHL
- 4—Simpv and Gladys: Comedy sketch: KPO KGA KJR KEX KFSD KGHL
- 4:15—Mindways: Stories of Human Behavior: KPO KGA KJR KEX KECA KFSD KTAR KDYL KOA KGIR
- 4:30—To be announced
- 4:45—Barbara Dale's Charm Matinee: KPO KFSD KGA KJR KEX KECA KGHL

- 5—Nathan Abas, violinist: KPO KGA (KJR off 5:15) KEX KECA KFSD KGHL
- 5:30—Eva Gruninger, contralto: KPO KGA KJR KECA KGHL
- 5:45—Tommy Harris, vocalist: KPO KGA KJR
- 6—Concert in Rhythm: KPO KGA KJR KECA KGIR KGHL
- 6:30—Federal Business Talk: KPO KGA KJR KGHL
- 6:45—Irving Kennedy, tenor; instrumental trio: KPO KGA KGHL
- 7—John and Ned, Harmony duo: KPO KGA KGHL
- 7:15—Tarzan of the Apes: KPO
- 7:30—Cross-Cuts from the Log of the Day: KPO KGA KGHL
- 8—Myron Niesley, tenor: KPO KGA KJR KEX KECA KGHL
- 8:15—Octavus Roy Cohen Murder Mystery, drama: KPO KGA KJR KEX KECA KDYL
- 8:30—Josef Lhevinne, Concert Pianist: KPO KGA KJR KEX KFSD KDYL KGHL
- 9—The Goldbergs: KPO KGA KJR KEX KECA KDYL
- 9:15—Musterole Fleside Fantasies, Whispering Jack Smith: KPO
- 9:15—Tunes of the Times: KYA KGA KJR KEX
- 9:30—Vincent Lopez Orchestra: KPO KGA KJR KFSD KDYL KGHL
- 10—Railroad Stories: KPO KGA KJR KEX KECA KDYL KOA
- 10:30—Ship of Dreams: KPO KGA (KJR off 10:45) KEX KECA
- 11—Pacific Serenaders: KPO KGA (KJR on 11:15) KEX KECA KFSD
- 11:30 to 12 mid.—Tom Gerun and his Bal Tabarin Orchestra: KPO KGA KJR KEX KECA

340.7 Meters **KLX** Lake. 6000  
880 Kcys. 5000 Watts

- Tribune Pub. Co., Oakland, Calif.
- 8 A.M.—Records
- 9:15—Noon prices
- 9:30—Clinic of the Air
- 10:15—San Francisco stocks; financial information; weather
- 10:30—International Kitchen
- 11—Sunshine Twins
- 11:30—Fox-Orpheum Curtain Calls by Wood Soanes
- 11:45—Fred Skinner
- 12 noon—Jack Delaney's Band
- 1—Jean's High Lights
- 2—Classical Recordings
- 2:40—Closing S. F. stocks
- 3—Ethel Rhinard, pianist
- 3—Weslake Junior High Girls Glee Club
- 3:30—Records
- 3:45—Health School of the Air
- 4—Records
- 4:15—Talk, Mrs. Ruth Mathebate, Pres. American Legion Aux. of California
- 4:30—Brother Bob's Club
- 5—Helen Wegman Parmelee, pianist
- 5:30—Dot Kay, "Wes" Summerford and Lila Clark
- 6—Hotel Oakland Trio
- 7—News Items
- 7:30—Jack Manley, violinist
- 7:45—Sports Hi-Lights of the Air
- 8—Iverson's String Quartet
- 8:30—Helen Parmelee, pianist
- 8:45—"The Maredens," Ladies Trio
- 9—Aspre and his Manila String Orchestra
- 9:30—Bungling Bunglers
- 9:45—Organ Recital, Ethel Rhinard
- 10:15 to 11 P.M.—Dance Program

**CBS****Columbia Broadcasting System**

- 8:30 A.M.—Magic Tenor and Round Towners Quartet: KFBK KSL KMJ KERN KWG KDB KOL KVI KFPY KFRC KHJ KGB
- 8:45—Keenan and Phillips, pianists: KFBK KMJ KWG KERN KOL KVI KFPY KOIN, KFRC KHJ KSL
- 9—Bud Harrod's Orch.: KFBK KGB KMJ KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB
- 9:30—Concert Miniatures: KFBK KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB
- 10—Vincent Travers and his Orch.: KFBK KMJ KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KSL (KSL on 10:15)
- 10:30—Palmer House Ensemble: KFBK KMJ KERN KDB KVI KFPY KFRC KHJ KGB KSL
- 11—Ann Leaf, Organist: KFBK KMJ KWG KERN KDB KVI
- 11:15—American Museum of Natural History: KFBK KMJ KERN KDB KOL KVI KFPY KOIN
- 11:30—American School of the Air: KFBK KMJ KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KSL
- 12 noon—Jan Forre Berumen Musicale: KFBK KMJ KWG KERN KDB KFPY KOIN KHJ KSL
- 12:30—Frank Westphal Orchestra: KFBK KMJ KERN KFPY KOIN KSL
- 1—U. S. Army Band Concert: KFBK KMJ KERN KDB KOL KFPY KFRC KSL
- 1:45—American Legion National Trade Revival Campaign Speaker: KFBK KWG KERN KOL KVI KFPY KFRC KHJ KSL
- 2—Happy Go Lucky Hour: KMJ KWG KERN KDB KOL KVI KHJ KFPY KOIN KFRC KGB
- 2—Programs to KVOR KSL KOH until 4:30
- 4:30—Howard Fly, organist: KFBK KMJ KWG KERN KDB KOL KFPY KFRC KHJ KGB
- 4:45—Between the Bookends: KFBK KWG KERN KDB KOL KVI KHJ KSL
- 5—Red Nichols Orchestra: KFBK KFPY KOIN KSL
- 5:45—Swiss Yodelers: KFBK KMJ KWG KFPY KSL
- 6—Chesterfield Program, Ruth Etting: KFBK KMJ KWG KERN KOL KVI KFPY KOIN KFRC KHJ KGB KSL
- 6:15—Carl Moore: KFBK KMJ KWG KERN KDB KVI KOIN KHJ KSL
- 6:30—Colonel Stoopnagle and Budd: KFBK KMJ KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB KSL
- 7—To Be Announced: KFBK KWG KERN KDB KOL KVI KFPY KOIN KFRC
- 7:30—The Boswell Sisters: KFBK KMJ KERN KWG KFPY KOIN KFRC
- 7:45—"Myrt and Marge": KFBK KMJ KWG KERN KOL KVI KFPY KOIN KFRC KHJ KGB KSL
- 8—Howard Barlow and the Columbia Symphony Orchestra: KVI KFPY KOIN (KFRC KHJ KGB on 8:15)
- 8:30—Isham Jones' Orch.: KFBK KMJ KWG KERN KDB KOL KFPY KOIN (KFRC on 8:45) KHJ KSL

- 9—Eddie Duchin Orchestra: KFBK KMJ KWG KERN KDB KVI KFPY KFRC KHJ
- 9:30 to 10—Clyde McCoy Orchestra: KFBK KMJ KWG KERN KDB KOL KFPY

**325.9 Meters KOMO Elliott 5890 920 Kcys. 1000 Watts**

- Fisher's Blend Station, Inc., Seattle**
- 6:55 A.M.—Inspirational Service
- 7—NBC-KGO Programs to 8
- 8—Prudence Penny; Jack and Patsy
- 8:30—Crosscuts from Log o' Day
- 9—Neighborhood Mary
- 9:30—Martha Meade Society
- 9:45—Betty Bon
- 10—NBC-KGO Programs to 11:45
- 11:45—The Observer
- 12 noon—Club Minutes
- 12:15—NBC-KGO Program
- 1—Tea Time Tales
- 1:15—NBC-KGO Programs to 9:30
- 9:30—Montag Fireside Hour
- 10—Richfield News Flashes
- 10:15—Ghost Story
- 10:30 to 12 mid.—NBC-KGO Prog.

**319 Meters KOIN Atwater 3333 940 Kcys. 1000 Watts**

- The Journal, Portland, Oregon**
- 6:30 A.M.—Farm Extension Talk
- 7—KOIN Klock
- 7:30—Movie Chatter
- 8—Shell Hapnityme
- 8:30—Dixie Baker and Bob White
- 8:45—CBS Programs
- 10:30—Art Kirkham, This & That
- 11—CBS Programs to 1
- 1 P.M.—Book of Life
- 2—Happy-Go-Lucky Hour
- 3—Feminine Fancies
- 3:30—Newspaper of the Air
- 4:45—Cecil and Sally (E.T.)
- 5—Steamboat Bill
- 5:15—Skippy
- 5:30—Davidson Prize Club
- 6—CBS Programs to 8
- 8—Redding White, tenor
- 8:15—CBS Programs to 9
- 9—Bells of Harmony
- 9:15—Unknown Hands
- 9:30—Dorothy Dix Dramatization
- 10—Bisquick Band
- 10:05—DLBS Program
- 10:15—Sport Flashes
- 10:30 to 12 mid.—DLBS Program

**483.6 Meters KGW Atwater 2121 620 Kcys. 1000 Watts**

- Morning Oregonian, Portland, Ore.**
- 6:45 A.M.—Caterpillar Trail Blazers
- 7:15—Organ Concert
- 7:15—NBC-KGO programs to 9
- 9—Crazy Crystals Program
- 9:15—Cooking School
- 9:30—Martha Meade Society
- 9:45—NBC-KGO programs to 12
- 12 noon—The Oregonian of the Air
- 12:15—Farm and Home Hour
- 1—Stringwood Ensemble
- 1:30—Dental Clinic of the Air
- 1:45—NBC-KGO Programs to 4
- 4—Friendly Chat
- 4:30—Tea Timers
- 4:45—News Service
- 5—Fleischmann Hour
- 6—Captain Henry's Showboat
- 7—Lucky Strike Dance Hour
- 8—Amos 'n' Andy
- 8:15—Standard Symphony Hour
- 9:15—Howard Thurston, Magician
- 9:30—Montag Fireside Hour
- 10—Richfield News Flashes
- 10:15—"Sweethearts o' Mine"
- 10:20—Hotel Marie Hopkins Orch.
- 11—Ambassador Hotel Orchestra
- 11:30 to 12 mid.—Organ Concert

**236.1 Meters KOL Main 2312 1270 Kcys. 1000 Watts**

- Seattle Broadcast Co., Seattle, Wash.**
- 6:45 A.M.—KOL Time Klock
- 7:45—Crazy Minstrel
- 8—Shell Hapnityme
- 8:30—CBS Programs to 9:15
- 9:15—Cecil Solly
- 9:30—Concert Miniatures
- 10—Morning Melodies
- 10:30—Prince of the Ivories
- 10:45—"Natura" Program
- 11—Democratic Educa. Feature
- 11:15—CBS Programs to 12
- 12 noon—The Carnival, Ken Stuart
- 1—U. S. Army Band
- 1:15—Radio Speaker Stevenson
- 1:45—Amer. Legion Travel Revival
- 2—Happy-Go-Lucky Hour
- 3—Feminine Fancies
- 4—Studio Program
- 4:30—CBS Programs to 5:30
- 5:30—Skippy
- 5:45—Health on the Air
- 6—Chesterfield Program
- 6:15—Sports Review, Ken Stuart
- 6:30—CBS Programs to 7:30
- 7:30—Radio Speaker Stevenson
- 7:45—"Myrt and Marge"
- 8—Columbia Symphony Orchestra
- 8:30—Isham Jones Orchestra
- 8:45—Buy American
- 8:50—Isham Jones' Orchestra
- 9—The Globe Trotter
- 9:15—American Weekly
- 9:30—CBS Program
- 10—Ted Fio-Rito's Orchestra
- 11 to 12 mid.—Dance Music

**508.2 Meters KHQ Main 5383 590 Kcys. 1000 Watts**

- Louis Wasmer, Inc., Spokane, Wash.**
- 7 A.M.—Caterpillar Pioneers
- 7:30—Morning News
- 7:45—Early Birds
- 8—Voice of Texas
- 8:15—To be announced
- 8:30—Crosscuts of the Day
- 9—Walt and Marian
- 9:15—NBC-KGO Programs
- 9:30—Martha Meade
- 9:45—Burgan's Home Comfort
- 10—Magazine of the Air
- 11—NBC-KGO Program
- 11:45—Bell Organ Concert
- 12 noon—NBC-KGO Programs to 1
- 1—Various programs
- 2—NBC-KGO programs to 4
- 4—To be announced
- 4:15—KHQ News
- 4:30—Tull and Gibbs
- 4:45—Skippy
- 5 to 12 mid.—NBC-KGO Programs

**309.1 Meters KJR Seneca 1515 970 Kcys. 5000 Watts**

- Northwest Broad. System, Seattle, Wn.**
- 7 A.M.—Rhythm Aces; Produce Quotations
- 7:30—Sun Risers; Sport News
- 8—NBC-KPO Programs to 8:45
- 8:45—Julia Hayes
- 9—NBC-KPO Programs to 3:45
- 3:45 P.M.—The World Bookman
- 3:55—Lost & Found Advertisements
- 4—NBC-KPO Programs to 5:15
- 5:15—Steamboat Bill
- 5:30—NBC-KPO Programs to 6:45
- 6:45—Harold and Myrtle Strong, piano duo
- 7—Native Sons of Wash. Program
- 7:15—Tarzan of the Apes
- 7:30—News Edition
- 7:45—Henri Damski, saxophone solos
- 8—NBC-KPO Programs to 10:45
- 10:45—Spanish Ballroom Orch.
- 11:15 to 12 mid.—NBC-KPO Prog.

**333.1 Meters KHJ** VAndike 7111  
900 Kcys. 1000 Watts  
Don Lee, Inc., Los Angeles, Calif.

- 7 A.M.—News Briefs and Records
- 8—Shell Happytime
- 8:30—CBS Programs to 10
- 10—National Oil Products
- 10:05—CBS Programs to 11
- 11—Adele Nelson
- 11:15—Gen. Foods Cooking School
- 11:30—CBS Program to 12:15
- 12:15 P.M.—Vidacrin Lab. Program
- 12:30—News Items
- 12:45—Beauty Talk
- 1—Bob Holman's Orchestra
- 1:30—CBS Programs to 2
- 2—Happy-Go-Lucky Hour
- 3—Feminine Fancies
- 4—To be announced
- 4:15—U. S. C. Trojan Period
- 4:30—Howard Ely, organist
- 4:45—Between the Bookends
- 5—Red Nichol's Orchestra
- 5:15—News Items; Town Topics
- 5:30—Skippy
- 5:45—Institute of World Affairs
- 6—CBS Programs to 7
- 7—Inglewood Park Concert
- 7:30—Chandu, the Magician
- 7:45—Myrt and Marge
- 8—Globe Headlines
- 8:15—"Goofy Gas"
- 9—Marlboro Band of Distinction
- 9:15—CBS Program
- 9:30—Zoellner String Quartet
- 10—World News; Bisquick Band
- 10:15—Ted Fio Rito's Orchestra
- 11—Hal Grayson's Orchestra
- 11:30—Bob Holman's Orchestra
- 12 to 1 A.M.—Marshall Grant, organ

**254.1 Meters KEX** Atwater 3111  
1180 Kcys. 5000 Watts  
Western Broad. Co., Portland, Ore.

- 7 A.M.—Morning Serenaders
- 8—NBC-KPO Programs to 8:45
- 8:45—Julia Hayes
- 9—NBC-KPO Programs to 2:45
- 2:45—Question Box
- 3—NBC-KPO Programs to 5:30
- 5:30—Silent Period
- 8—Tarzan of the Apes
- 8:15—NBC-KPO Programs to 9:30
- 9:30—Circus Court of the Air
- 10—NBC-KPO Programs to 12
- 12 to 12:15 A.M.—Glimpses of Tomorrow's News

**526 Meters KVI** Broadway 4211  
570 Kcys. 1000 Watts  
Puget Sound Broadcast. Co., Tacoma

- 2—Happy-Go-Lucky Hour
- 3—Feminine Fancies
- 3:45—Happy Jack Reed
- 4—Discovery Hour
- 4:30—Dr. Walsh, Dental Clinic
- 4:45—CBS Programs to 5:15
- 5:15—George Yount, organist
- 5:40—Style Talk, Al Forbes
- 5:45—Musical Creditors
- 6—CBS Programs to 7
- 7—To be announced
- 7:15—"Rhymy Time"
- 7:30—Dr. Mellor
- 8—Howard Barlow and orchestra
- 8:30—"The Crazy Boys"
- 8:45—Isham Jones' orchestra
- 8:55—"Cross-Cuts of the Day"
- 9—Mademoiselle Modiste
- 9:05—Eddie Duchin's orchestra
- 9:30—Clarey's Minstrels
- 10—Fio-Rito's Orchestra
- 10:30—Le Roy, pianist
- 10:45—Ted Fio-Rito's Orchestra
- 11—Dancing with the Stars
- 11:30 to 12 mid.—Cafe de Paris Orchestra

**468.5 Meters KFI** Richm'd 6111  
640 Kcys. 50,000 Watts  
Earle C. Anthony, Inc., Los Angeles

- 6:45 A.M.—Dr. Seixas, exercises
- 7:30—Stock Market Quotations
- 7:45—Polly Hall, pianist
- 8—Singing Strings
- 8:15—Helpful Hints to Housewives
- 8:30—NBC-KGO Programs to 9:15
- 9:15—Joe Warner's Jolly Journal
- 9:30—Martha Meade Society
- 9:45—Fashion Tour with Melisse
- 10—NBC-KGO Programs to 11:45
- 11:45—Federal Market Reports
- 12 noon—Dept. of Agriculture Talk
- 12:15—Farm and Home Hour
- 1—News Release
- 1:15—Ann Warner Chats
- 1:45—Laguna Beach Art Club
- 2—NBC-KGO programs to 3:45
- 3:45—Bess Meals Menu Service
- 4—Organ Recital, Wesley Tourtellotte
- 4:30—News Release
- 4:45—Calif. Teachers' Assoc. Prog.
- 5—Fleischmann Program
- 6—Captain Henry's Showboat
- 7—Lucky Strike Dance Hour
- 8—Amos 'n' Andy
- 8:15—Standard Symphony Hour
- 9:15—Howard Thurston, magician
- 9:30—Eno Crime Club
- 10—Richfield Reporter of the Air
- 10:15—Phil Harris' Orchestra
- 11:30 to 12 mid.—Gus Arnheim's Or.

**225.4 Meters KGB** FRank. 6151  
1330 Kcys. 1000 Watts  
Don Lee, Inc., San Diego, California

- 7 A.M.—Morning Edition
- 8—Shell Happytime
- 8:30—CBS Programs to 10
- 10—Blanche Wood
- 10:30—Atlantic City Musicale
- 11—J. A. Hennessy
- 11:15—CBS programs to 12
- 12 Noon—Farm Flashes
- 12:15—CBS Programs to 12:45
- 12:45—News and Closing Stocks
- 1—Parent-Teachers' Assoc. Program
- 1:30—U. S. Army Band
- 1:45—American Legion Trade Re-  
-vival Campaign
- 2—Happy-Go-Lucky Hour
- 3—Feminine Fancies
- 4—Discovery Hour
- 4:30—CBS Programs to 5:30
- 5:30—News and Town Topics
- 5:45—CBS Programs to 7
- 7—Chandu
- 7:15—To be announced
- 7:30—Tarzan
- 7:45—Myrt and Marge
- 8—Headlines
- 8:15—CBS Programs to 9
- 9—Marlboro Band of Distinction
- 9:15—CBS Programs to 10
- 10—Tomorrow's News Tonight
- 10:10—Ted Fio-Rito's Orchestra
- 11—Grayson's Orchestra
- 11:30—Cafe De Paris Orchestra
- 12 to 1 A.M.—Recordings

**285.5 Meters KNX** Hemp. 4101  
1050 Kcys. 25,000 Watts  
Western Broadcast. Co., Los Angeles

- 6:45 A.M.—Bill Sharples' Gang
- 8:45—Inspirational talk and prayer
- 9—Recordings
- 9:30—News
- 9:45—Kel Food, health talk
- 10—Eddie Albright's Family
- 10:30—Kate Vaughn, Home Econ.
- 11—Records
- 11:45—Happy Chappies
- 12 noon—News
- 12:30—Recordings
- 1—New Paris Inn
- 2—Eddie Albright
- 2:30—Louise Johnson
- 3:15—Louise Johnson, Interpreter
- 4—Travelogue; Announcements; Stocks
- 4:15—Dr. Matthews
- 5:30—Black and Blue
- 5:45—Chandu, the Magician
- 6—News
- 6:15—Cecl and Sally
- 6:30—Si and Elmer
- 6:45—Musical Program
- 7—Frank Watanabe and Archie
- 7:15—Marion Mansfield and En-  
-semble
- 7:30—Ensemble
- 7:45—Guardsmen
- 8—Organ Recital
- 8:15—Ems. Francia White and Earl  
-Edmunds
- 8:45—Golden Memories
- 9—News
- 9:15—Marion Mansfield
- 9:30—Luboviskl Violin Choir
- 10—Crockett Mountaineers
- 10:30—Organ recital
- 11 to 12 mid.—New Paris Inn

**499.7 Meters KFSD** Franklin 6333  
600 Kcys. 1000 Watts  
Airfan Radio Corp., Ltd., San Diego

- 6 P.M.—Capt. Henry's Showboat
- 7—Lucky Strike Dance Hour
- 8—Amos 'n' Andy
- 8:15—Studio program
- 8:30—Josef Levinne
- 9—Aztec Half Hour
- 9:30—Congress Hotel Orchestra
- 10—Richfield News Flashes
- 10:15—Hotel Mark Hopkins Orch.
- 11—Ambassador Hotel Orchestra
- 11:30 to 12 mid.—Organ Recital

**209.7 Meters KECA** Richm'd 6111  
1430 Kcys. 1000 Watts  
Earle C. Anthony, Inc., Los Angeles

- 8 A.M.—Louis Rueb, exercises
- 8:15—NBC-KPO Programs to 9:15
- 9:15—Talk on Philharmonic Concerts
- 9:30—NBC-KPO Programs to 10:30
- 10:30—News Release
- 10:45—German Lesson
- 11—NBC-KPO programs to 4
- 4—News release
- 4:15—NBC-KPO Programs to 4:45
- 4:45—French Lesson, Ann Doherty
- 5—NBC-KPO programs to 5:45
- 5:45—Al, Mac and Tommy
- 6—Concert in Rhythm
- 6:30—Record program
- 6:45—News release; Sport news
- 7—Paul Roberts, tenor, and String  
-Trio
- 7:30—Organ and Colonial Quartet
- 7:45—String Orchestra
- 8—NBC-KPO Programs to 8:30
- 8:15—Octavus Roy Cohen Murder  
-Mystery
- 8:30—Gus Arnheim's Orchestra
- 9—The Goldbergs
- 9:15—Fun Factory, Unlimited
- 10 to 12 mid.—NBC-KPO programs

**KJBS today!**  
**The Alarm Klok Klub**  
6 to 8 a.m.  
**Scotty Mortland**  
10:05 to 10:20 a.m.  
**Blindcraft Ensemble**  
2 to 2:30 p.m.  
**Speak Easy Time**  
2:45 p.m.

# FRIDAY Programs

March 10, 1933

491.5 Meters **KFRC** Prospect 0100  
610 Kcys. 1000 Watts  
Don Lee, Inc., San Francisco, Calif.

7 A.M.—Seal Rocks Broadcast  
7:15—Cecil Wright's Melodies  
7:25—N. Y. Stock Ex. Quotations  
7:30—Morning Ex. Period  
8—Shell Happytime  
8:30—Recordings  
8:45—CBS Programs to 9:30  
9:30—Betty Crocker  
9:45—CBS Programs to 10:30  
10:30—Globe Trotter  
10:35—Atlantic City Musicale  
11—Rumford Chemical  
11:15—Recordings  
11:30—CBS Programs to 12  
12 noon—Noonday Concert  
1 P.M.—Edna Wallace Hopper  
1:05—CBS program  
1:30—N. Y. Stock Quotations  
1:35—Globe Trotter  
1:45—U. S. Army Band  
2—Happy Go Lucky  
3—Feminine Fancies  
4—Hodge Podge Lodge  
4:30—Howard Trumiller and Phil Porterfield  
4:45—Globe Trotter; Town Topics  
5—H-O Rangers  
5:15—Skippy  
5:30—CBS Programs to 6:30  
6:30—Soony Program: Edw. Hill  
7—CBS Programs to 8  
8—Globe Headlines  
8:15—CBS Programs to 8:45  
8:45—American Weekly Program  
9—Charlie Straight's Orchestra  
9:30—Eb and Zeb  
9:45—Hal Kemp's Orchestra  
10—Bisquick Band  
10:05—Ted Fio-Rito's Orchestra  
11—Dancing with the Stars  
11:30—Cafe De Paris Orchestra  
12 to 1 A.M.—Midnight Request Hr.

243.8 Meters **KYA** Prospect 3456  
1230 Kcys. 1000 Watts  
Pac. Broadcast. Corp., San Francisco

7:30 A.M.—Dawn Salute  
7:45—Christian Science Program  
8—Breakfast Hour  
9—Tom Mitchell  
9:15—Musical Novelties  
9:30—Organ Concert  
10—Sunshine Hour  
11—Album Leaves  
11:30—Prudence Penny  
11:45—Radio Council  
12 noon—Scriptures  
12:03—Business and Professional Women's Club, talk  
12:18—Mid-day Concert  
1—Rhythmsters  
2—International Troubadours  
2:30—Violin Masters  
3—Glen Goff, Organist  
4:30—Artist Celebrities  
4:30—On Parade  
5—Sunset Revue  
5:45—Campbell Digest  
6—Supper Serenade  
6:45—Waltz Idylls  
7—Drama  
7:15—'What's Behind the News'  
7:30—Sydney Dixon and G. Donald Gray: Duo recital  
7:45—Concert Orchestra  
8—John Wolohan's Orchestra  
9—Captain Argus  
9:30—Arlosa Trio  
9:45—News Flashes  
10—Sandman Organ  
11 to 12 mid.—Concert Memories

340.7 Meters **KLX** Lake. 6000  
880 Kcys. 500 Watts  
Tribune Pub. Co., Oakland, Calif.

8 A.M.—Records  
9:15—Noon prices  
9:30—Clinic of the Air  
10:15—Stocks; financial information; weather  
10:30—International Kitchen  
11—Sunshine Twins  
11:30—Arco and Anita  
11:45—Madelon Sivyer and Nancy Ann Hersey  
12 noon—Jack Delaney's Band  
1—Jean's Hi-Lights  
2—Classical recordings  
2:35—Better Business talk  
2:40—Closing S. F. stocks  
2:45—Organ recital  
3:15—Records  
4—"The Lovable Liars"  
4:15—Margaret Klink's Fairy Tales  
4:30—Brother Bob's Club  
5—Helen Parmelee, pianist  
5:30—Waille trio  
6—Hotel Oakland Trio  
7—News items  
7:30—Helen Parmelee, pianist  
7:45—Fred and Morris, comedians  
8—KLX Hi-Jinks Program  
10—Fred Skinner  
10:15 to 11:15 P. M.—Dance Prog.

296.6 Meters **KQW** Ballard 777  
1010 Kcys. 500 Watts  
Pac. Agric. Foundation, Ltd., San Jose

7 A.M.—The Breakfast Hour  
8—Silent period  
8:45—Ralph and Rainbow Trouper  
9—Crazy Crystals  
9:30—Professor Russell  
9:45—Morning Melodies  
10—Martha Meade Society  
10:15—Home Economics  
10:30—Monarch Melodies  
11—Chats with Margaret Gilmer  
11:30—Accordion Capers  
12 noon—Band Concert  
12:30—State Market Reports  
1—Mauna Keans  
1:30—The Friendly Hour  
2:30—Organ recital  
3—Silent period  
4:30—Story Time  
4:45—Dental Clinic  
5—Evening Vespers  
5:30—Skippy  
5:45—Scott Held's Orchestra  
6—Dinner Concert  
6:15—Franco's Program  
6:30—State Market Reports  
6:45—Farmers' Exchange  
7—U. S. Weather Forecast  
7:03—Radio News and Forum  
7:30—Ralph Taylor  
7:45—Band Concert  
8—San Jose Accordion Club  
8:30—Paramount Quartette  
9—Log of the Day  
9:05—Musical Album  
9:30 to 10 P.M.—Flashlight Program

322.4 Meters **KFWI** Franklin 0200  
930 Kcys. 500 Watts  
Radio Entertainments, San Francisco

7 A.M.—The Early Bird  
8—Silent period  
9—Blues Chasers  
9:45—Dr. Coker Program  
10—White House Program  
10:15—Bellevue Hotel Program  
10:30—Topics and Music  
11—Language Lesson, Prof. Achilles  
11:45—Musical Portraits  
12 noon—Oklahoma Cowboys  
12:30—Dance Music  
1—Silent period  
6—Max Dolin, violinist  
6:15—News Reporter  
6:30—Russian Balalaika Orchestra  
7—Christian Science Program  
7:15—Drama  
7:30—Silent period  
8:30—Julie Foster, Dream Girl  
8:45—John D. Barry, World Events  
9—Whitney Wright, violinist  
9:15—C. Martin Friberg, tenor  
9:30—The Singing Americans  
10—Master Melodies  
11—Salon Serenade  
11:30—Dance Music  
12 to 1 A.M.—Hi-Dee-Ho!

322.4 Meters **KROW** Glenc. 6774  
930 Kcys. 1000 Watts  
Educa. Broad. Corp., Oakland, Calif.

8 A.M.—News Items  
8:15—Recordings; Announcements  
9—Silent period  
1 P.M.—Latin-American Program  
2—Dance of the Hour; Recordings  
2:08—Recordings; Announcements  
2:30—Golden Age News Items  
2:45—Bob Moore, baritone  
3—Organ Harmony, Milton Fallon  
3:30—Tropical Beach Combers  
4—Doc Shahan's Ramblers  
4:30—Recordings; Announcements  
5—Topango Serenaders, Wade Forrester  
5:30—Prosperity Auction Program  
5:45—Walk-a-thon  
6—Silent period  
7:30—Milton Fallon, organist  
7:45—George Gilly, baritone  
8 to 8:30 P.M.—Pemm Repertory Players, drama

280.2 Meters **KJBS** Ord. 4148-49  
1070 Kcys. 100 Watts  
J. Brunton & Sons, San Francisco

6 A.M.—KJBS Alarm Klok Klub  
8—Records  
9—Assoc. Food Stores' program  
9:30—Popular Song Hits  
10—Reporter of the Air  
10:05—Scotty's Table Talks  
10:20—Popular Music  
11:30—Charles' Miniature Vaudeville  
11:45—Concert Favorites  
12 noon—Dance Matinee  
12:30—Band Concert  
12:45—Carl Coveny & Pat Buckman  
1—Stock reports; records  
2—Better Business Bureau  
2:30—The Family Album  
2:45—Speak-Easy Time; Records  
3—Reporter of the Air; records  
3:30—Art Fadden, pianist  
3:45—Popular Records  
4—Ideal Bread program  
4:15—Popular Melodies  
4:30—Musical Styles  
4:45—Records  
6:15—Silent Period  
12:01—Capitol Theatre Program  
12:30 to 6 A.M.—Owl Program

**KJBS today!**  
**The Alarm Klok Klub**  
6 to 8 a. m.  
**News Broadcast**  
10 a. m. and 3 p. m.  
**The Family Album**  
2:30 to 2:45 p. m.



379.5 Mtrs. **NBC-KGO** Sutter 1920  
790 Kcys. 7500 Watts  
National Broadcast. Co., San Francisco  
Service to KHQ KOMO KGW  
KFI KOA KDYL KGIR  
KGHL KTAR KFSD

7 A.M.—Organ Concert, Charles Runyan: KGO (KGW on 7:15)  
7:30—Happy Jack: KGO KOMO KGW KFSD KGHL  
7:45—Pair of Pianos: KGO  
8:15—Jack and Patsy, dramatic sketch: KGO KOMO KGW  
8:30—Cross-Cuts from the Log o' the Day: KGO KHQ KOMO KGW KFI  
9—Smackout, comedy sketch: KGW  
9:15—The Buckaroos: KGO  
9:30—Arion Trio: KGO  
10:30—Woman's Magazine of the Air: KGO KHQ KOMO KGW KFI  
11:30—Talks on Baby Care: KGO KHQ KOMO KGW KFI KFSD KTAR  
11:45—Organ Concert: KGO KHQ KGW  
12 Noon—Edna Fischer, pianist: KGO KHQ KOMO KFSD KOA  
12:15—Western Farm and Home Hour: KGO KHQ KOMO KGW KFI KFSD (KTAR on 12:30) KDYL KGIR KGHL  
1—Vic Schilling's Orchestra: KGO (KOMO on 1:15) KGW KFSD KDYL  
1:30—The Arcadians: KGO (KOMO off 1:45) (KGW on 1:45) KFSD KDYL KGHL  
2—Concert Artists: KGO KHQ KOMO KGW KFSD KDYL  
2:15—Maurice Sherman and his Orchestra: KGO KHQ KGW KFI KDYL KGHL  
2:30—Irma Glenn, organist: KGO KHQ KOMO KFI KDYL KGHL  
2:45—Concert Echoes: KGO KGW KFI KGHL  
3—Melody Mixers: KGO KHQ KGW (KFI off 3:45) (KGHL off 3:30)  
4—Donald Novis, tenor: KDYL KGW KGHL  
4:15—Music Is My Hobby: KGO KHQ KOMO KDYL KGHL  
4:30—Concert Ensemble: KGO KGHL  
4:45—Little Orphan Annie: KDYL KOA KGIR KGHL  
4:45—News Service: KGO KHQ KGW  
5—Music Room: KGO KFSD  
5:30—Little Orphan Annie: KGO KHQ KOMO KGW KFI KTAR  
5:45—Wheatenaville: Dramatic sketch: KGO KHQ KOMO KGW KFI  
6—The First Nighter: Drama: KGO KHQ KOMO KGW KFI KFSD KTAR KDYL  
6:30—Armour Program: KGO KHQ KOMO KGW KFI KDYL  
7—Chevrolet Program: KGO KHQ KOMO KGW KFI KFSD KTAR KDYL KGIR KGHL  
7:30—Bits of Broadway, Tommy Harris, vocalist: KGO  
8—Amos 'n' Andy: KGO KHQ KOMO KGW KFI KFSD KDYL  
8:15—Gilmore Circus: KGO KOMO KGW KFI  
9:15—Howard Thurston, the Magician: KGO KHQ KOMO KGW KFI KDYL  
9:30—Hellman's Musical Grocery Store: KGO KHQ KOMO KGW KFI KFSD KTAR KDYL  
10—Richfield News Flashes: KGO KHQ KOMO KGW KFI KFSD

10:15—Johnny Hamp and his Mark Hopkins Orch.: KGO KHQ (KGW on 10:20) KFSD  
11—Phil Harris' Orchestra: KGO KHQ (KOMO on 11:15) KGW KFI KFSD  
11:30 to 12 mid.—Organ Concert, Dollo Sargent: KGO KHQ KGW KFSD

440.9 Mtrs. **NBC-KPO** Sutter 1920  
680 Kcys. 5000 Watts  
National Broadcast. Co., San Francisco  
Service to KJR KEX KGA  
KECA KTAR KDYL KFSD  
KGHL KGIR KOA

7:30 A.M.—Arion Trio: KPO  
8—Music Appreciation Hour: KPO KGA KJR KEX KECA KFSD KTAR KDYL KGIR KGHL  
9—Julia Hayes: KPO  
9—Tom Mitchell, baritone: KYA KGA KECA KGHL  
9:15—John Fogarty, tenor: KPO KGA KJR KEX  
9:30—Organ Concert: KYA KGA (KJR off 9:45) KEX KECA  
9:30—Through the Looking Glass with Frances Ingram: KPO  
9:45—University of California Program: KPO  
10—Mardi Gras: Variety program: KPO KGA KJR KEX KECA (KDYL on 10:15)  
10:30—Marshall's Mavericks: KPO KGA KJR KEX  
11—Magic of Speech: KPO KGA KJR KEX KECA KFSD KDYL  
11:30—Ivy Scott, soprano: KPO KGA KJR KEX KECA KDYL  
11:45—Sisters of the Skillet: KPO KGA KJR KEX KDYL  
12 Noon—Mid-day Musical, Stringwood Ensemble: KPO (KGA on 12:05) KJR KEX KECA  
12:45—Commonwealth Club Luncheon: KPO KGA KEX KECA  
1:30—Rhythm Vendors: KPO KGA KJR KEX KECA  
2—Kenneth Spencer, basso: KPO KGA KJR KEX KECA KGHL  
2:15—Metropolitans: KPO KGA KJR (KEX off 2:45) KECA KFSD  
3—Waldorf-Astoria Orchestra: KPO (KGA on 3:05) (KJR on 3:15) KEX KECA KFSD KDYL  
3:30—Betty Boop, Mae Questel, songs, patter and dramatizations with Max Fleischer; orchestra: KPO KGA KJR KEX KECA KFSD KDYL KGHL  
3:45—Talks by O. H. Caldwell: KPO KGA KJR KEX KECA KGHL  
4—Joseph Hornik and His Orchestra: KPO KGA (KJR on 4:10) KEX (KECA on 4:15) (KFSD off 4:15, on 4:30) KGHL  
4:45—Barbara Dale's Charm Matinee: KPO KECA KFSD  
5—Cosmopolitans: KPO KGA (KJR off 5:15) KEX KECA KFSD KGHL  
5:30—Bluettes: KPO KGA KJR KGHL  
5:45—Charles Hart, Instrumental ensemble: KPO KGA KJR  
6:15—Talks by Rabbi Morris Goldstein: KPO KGA KJR KGHL  
6:30—Synco-Thots, Edna Fischer: KPO KGA KJR KECA KFSD KGHL  
6:45—Irving Kennedy, tenor: KPO KGA KJR KGHL  
7—John and Ned, harmony duo: KPO KGA KJR

7:15—Tarzan of the Apes: KPO  
7:30—NBC Concert Orchestra (KPO off 7:45) (KYA on 7:45) KGA (KJR on 7:45) KECA  
7:45—The Seal of the Don: KPO  
8—American Legion Program: KPO KGA KJR KEX KTAR KGIR KGHL  
8:15—American Weekly Program: Drama: KPO  
8:15—Welcome Lewis, contralto: KGA KJR KECA KDYL KGHL  
8:30—Night Song: KPO KGA KJR (KEX on 8:45) KGHL KDYL  
9—The Goldbergs: KPO KGA KJR KEX KECA KDYL  
9:15—Stringwood Ensemble: KPO KGA KJR KECA KGHL  
9:30—Barbary Coast Nights, serial drama by Carlton E. Morse, featuring Police Chief Wm. J. Quinn: KPO KGA KJR KEX  
10—Talent Parade: Variety program: KPO KGA KJR KEX KECA KDYL KOA  
11—Organ Concert, Paul Carson: KPO KGA KECA  
11:30 to 12 mid.—Tom Gerun and his Bal Tabarin Orchestra: KPO KGA KEX KECA

535.4 Meters **KTAB** Garfield 4700  
560 Kcys. 1000 Watts  
Assoc. Broadcasters, Oakland, Calif.  
6:45 A.M.—Recorded programs  
7:15—Morning Reporter  
7:30—Crazy Quartette  
7:45—Records  
8:30—Jack Hall and Clem Kennedy  
9—Morning Prayer Hour  
9:30—Dr. J. Douglas Thompson  
10—Household Hour  
10:30—Records  
10:35—Dr. B. L. Corley  
11—Records  
11:30—X Bar B Boys  
12 noon—Echoes of Portugal  
12:25—Oakland Post Enquirer  
12:30—Professor Lataner  
12:45—Studio Program  
1—Over the Teacups  
1:30—Studio Program; Crazy Program  
2:30—Radio Advisor  
2:35—Studio Program  
3:30—Program of Classics  
3:45—Putnam's Treasure Chest  
4—Keep Smiling! Revue  
4:30—Studio program  
4:45—Emeryville Walkathon  
5—Uncle Rod's Smile Club  
5:30—Dr. J. Douglas Thompson  
6—Automobile Question Box  
6:15—Fishin' Pool  
6:30—News Reporter  
6:45—Ernie Smith's Sport Page  
7—Frank Watanabe and Archie  
7:15—Dance Music  
7:30—Oakland Post-Enquirer  
7:45—Masters' Music Room  
8—To be announced  
9—Hill Billies  
10—Jess Stafford's Band  
10:30—Moment Musicale  
11—Emeryville Walkathon  
11:30 to 12 mid.—Radio Cabaret

361.2 Meters **KOA** York 5090  
830 Kcys. 12,500 Watts  
General Electric Co., Denver, Colo.  
8—Amos 'n' Andy  
8:15—Soloist  
8:30—Cheerio Boys  
8:45—The Air Edition  
9—The Goldbergs  
9:15—Howard Thurston  
9:30—Hollywood on the Air  
10 to 11 P.M.—Talent Parade

**CBS****Columbia Broadcasting System**

- 8:45—Ben Alley, tenor: KVOR KFBK  
KMJ KWG KERN KDB KOL KVI  
KFPY KOIN KFRC KHJ KGB
- 9—Paul Tremaine's Orch.: KFBK  
KMJ KWG KERN KDB KOL KVI  
KFPY KOIN KFRC KHJ
- 9:45—Columbia Educational Fea-  
tures: KFBK KWG KERN KDB  
KOL KVI KFPY KOIN KFRC  
KHJ
- 10—International Lenten Service:  
KFBK KWG KERN KDB KOIN  
KFRC KHJ KGB
- 10:15—Billy Hays Orchestra: KFBK  
KWG KERN KDB KOIN KFRC  
KHJ KSL
- 10:30—Atlantic City Musicales:  
KFBK KMJ KERN KDB KVI  
KFPY KFRC (KOL KHJ on  
10:45) KSL KLZ
- 11—American School of the Air:  
KFBK KMJ KWG KERN KDB  
KOL KVI KFPY KOIN KHJ KGB  
KSL
- 11:30 to 1 P.M.—Philadelphia Sym-  
phony Orchestra: KFBK KMJ  
KWG KERN KDB KOL KVI  
KFPY KOIN KFRC KHJ KGB  
KSL
- 1—The Grab Bag: KFBK KMJ  
KWG KERN KDB (KOL on  
1:15) KVI KFPY KFRC KSL
- 1:30—U. S. Army Band Concert:  
KFBK KWG KERN KDB KOL  
KFPY (KFRC on 1:45) KHJ  
KGB KSL
- 2—Programs to KSL KVOR KLZ  
KOH to 4:40
- 4:30—Howard Neumiller, pianist,  
and Phil Porterfield, baritone:  
KFBK KMJ KWG KDB KOL  
KFPY KFRC KHJ
- 4:45—Between the Bookends: KVOR  
KFBK KWG KERN KDB KOL  
KVI KHJ KSL
- 5—H-bar-O Rangers: KFBK KMJ  
KWG KERN KOL KVI KFPY  
KOIN KFRC KHJ KGB
- 5—"Trade and Mark": KSL
- 5:15—Red Nichols Orchestra: KFBK  
KERN KFPY
- 5:30—March of Time: KFBK KMJ  
KWG KERN KOL KVI KFPY  
KOIN KFRC KHJ KGB KSL
- 6—Chesterfield Program: KFBK  
KMJ KWG KERN KOL KVI  
KFPY KOIN KFRC KHJ KGB  
KSL
- 6:15—Mary Eastman, soprano:  
KFBK KWG KDB KVI KFPY  
KOIN KFRC KSL
- 6:30—"The Inside Story": KFBK  
KMJ KWG KERN KDB KOL  
KVI KFPY KOIN KFRC KHJ  
KGB KSL
- 7—Columbia Revue: KFBK KWG  
KDB KOL KVI KFPY KOIN  
KFRC KHJ
- 7:30—The Street Singer: KFBK  
KMJ KWG KERN KFPY KOIN  
KFRC
- 7:45—"Myrt and Marge": KFBK  
KMJ KWG KERN KOL KVI  
KFPY KOIN KFRC KHJ KGB  
KSL
- 8—Nino Martini, tenor and the  
Columbia Symphony Orchestra:  
KOL KVI KFPY (KOIN KFRC  
KHJ on 8:15) KLZ KOH
- 8:30—Abe Lyman Orchestra: KFBK  
KWG KERN KDB KFPY KFRC  
(KOL KVI KHJ on 8:45)
- 9—Charlie Straight and his Orches-  
tra: KFBK KWG KERN KDB  
KVI KFPY KFRC KHJ KSL

9:30—Clyde McCoy Orchestra:  
KFBK KWG KERN KDB KOL  
KFPY KHJ KSL

9:45 to 10 P.M.—Hal Kemp and his  
Orchestra: KFBK KWG KERN  
KDB KFPY KFRC KHJ KGB KSL

**236.1 Meters KOL** Main 2312  
1270 Kcys. 1000 Watts  
Seattle Broadcast. Co., Seattle, Wash.

- 6:45 A.M.—KOL Time Klock  
7:45—Crazy Minstrel  
8—Shell Happytime  
8:30—CBS Programs to 9:15  
9:15—Cecil Solly  
9:30—Betty Crocker  
9:45—Columbia Educa. Feature  
10—Morning Melodies  
10:30—Prince of the Ivories  
10:45—Atlantic City Musicales  
10:55—Democratic Educa. Feature  
11—American School of the Air  
11:30—Fred Berren's Orchestra  
11:45—Round Towners  
12 noon—Carnival  
1—Health Hints  
1:15—The Grab Bag  
1:30—U. S. Army Band  
2—Happy-Go-Lucky Hour  
3—Feminine Fancies  
4—Hodge Podge Lodge  
4:30—Studio Program  
4:45—CBS Programs to 5:15  
5:15—Skippy  
5:30—CBS Programs to 6:15  
6:15—Sports Review, Ken Stuart  
6:30—"The Inside Story"  
7—Columbia Revue  
7:30—Radio Speaker Stevenson  
7:45—"Myrt and Marge"  
8—Columbia Symphony Orchestra  
8:15—L. E. Hill, financial expert  
8:30—S. O. S. Serenaders  
8:45—Abe Lyman's Orchestra  
9—Globe Trotter  
9:15—Unknown Hands  
9:30 to 12 mid.—Dance Music

**225.4 Meters KGB** Frank. 6151  
1330 Kcys. 1000 Watts  
Don Lee, Inc., San Diego, California

- 7 A.M.—Morning Edition  
8—Shell Happytime  
8:30—To be announced  
8:45—Ben Alley, tenor  
9—Frances Ingram  
9:15—Paul Tremaine's Orchestra  
9:30—Betty Crocker  
9:45—Columbia Educa. Features  
10—International Lenten Services  
10:15—Blanche Wood  
10:45—CBS Programs to 12  
12—Farm Flashes  
12:15—CBS Programs to 1  
1—News and Closing Markets  
1:15—CBS Programs to 2  
2—Happy-Go-Lucky Hour  
3—Feminine Fancies  
4—Hodge Podge Lodge  
4:30—News and Town Topics  
4:45—CBS Program  
5—H-O Rangers  
5:15—Recordings  
5:30—CBS Programs to 7  
7—Chandu  
7:15—Raymond Paige and Orchestra  
7:30—Tarzan  
7:45—Myrt and Marge  
8—Headlines  
8:15—Nino Martini's Orchestra  
8:30—Eb and Zeb  
8:45—CBS Programs to 10  
10—Tomorrow's News Tonight  
10:10—Ted Fio-Rito's Orchestra  
11—Grayson's Orchestra  
11:30—Café de Paris Orchestra  
12 to 1 A.M.—Recordings

**254.1 Meters KEX** Atwater 3111  
1180 Kcys. 5000 Watts  
Western Broad. Co., Portland, Ore.

- 7 A.M.—Morning Serenaders  
8—Music Appreciation Hour  
9—Julia Hayes, Helpful Hints  
9:15—NBC-KGO Programs to 2:45  
2:45—Question Box  
3—NBC-KGO Programs to 4:45  
4:45—Boy Scouts of America  
5—Bouquet of Melodies  
5:30—Silent period  
5—Studio Program  
8:15—Tarzan of the Apes  
8:30—NBC-KGO Programs to 9:15  
9:15—Richardson's Sport Talk  
9:30—Hollywood on the Air  
10—Talent Parade  
11—Archie Loveland's Orchestra  
11:30—Bal Tabarin Orchestra  
12 to 12:15 A.M.—Glimpses of To-  
morrow's News

**325.9 Meters KOMO** Elliott 5890  
920 Kcys. 1000 Watts  
Fisher's Blend Station, Inc., Seattle

- 6:55 A.M.—Inspirational Service  
7—NBC-KGO Programs to 8  
8—Prudence Penny  
8:15—Jack and Fatsy  
8:30—Crosscuts of the Day  
9—Neighborhood Mary  
9:30—Program to be announced  
9:45—Betty Bon  
10—The Observer  
10:15—NBC-KGO Programs to 11:45  
11:45—Club Minutes  
12 noon—NBC-KGO Program  
12:12—Grain Quotations  
12:15—NBC-KGO Program  
1—Tea Time Tales  
1:15—NBC-KGO Programs to 1:45  
1:45—Red Shadow  
2—NBC-KGO Programs to 5  
5—Concert Orchestra  
5:30—Little Orphan Annie  
5:45—Wheatenaville  
6—The First Nighter (drama)  
6:30—The Armour Hour  
7—Chevrolet Motor program  
7:30—Old Song Contest  
7:45—NBC-KGO Programs to 10:15  
10:15—Mozart Hour  
11:15—Ambassador Hotel Orchestra  
11:30 to 12 mid.—Organ Concert

**508.2 Meters KHQ** Main 5383  
590 Kcys. 1000 Watts  
Louis Wasmer, Inc., Spokane, Wash.

- 7 A.M.—Caterpillar Pioneers  
7:30—Morning News  
7:45—Early Birds  
8—To be announced  
8:30—Crosscuts of the Day  
9—Walt and Marian  
9:15—Musical Gems  
9:30—Burgan's Home Comfort  
9:45—Celia Lee  
10—Warn and Warn  
10:15—To be announced  
10:30—NBC-KGO Programs to 1  
1—Home Owned Business  
1:15—Silver Loaf Bakery  
1:30—Spokane Fur Co.  
1:45—KHQ News  
2—NBC-KGO Programs to 4:15  
4:15—News  
4:30—Tull and Gibbs  
4:45—News Service  
5—Cosmopolitans  
5:15—Skippy  
5:30—NBC-KGO Programs to 8:15  
8:15—Editorial Column  
8:30—Voice of Texas  
8:45—American Weekly  
9—Marian Boyle, Pianist  
9:15 to 12 mid.—NBC-KGO Prog.

**319 Meters KOIN** Atwater 3333  
**940 Kcys.** 1000 Watts  
 The Journal, Portland, Oregon

6:30 A.M.—KOIN Klock  
 7:30—Movie Chatter  
 8—Shell Happytime  
 8:30—Dixie Baker and Bob White  
 8:45—CBS Programs to 9:30  
 9:30—Betty Crocker  
 9:45—CBS Program  
 10—George Hall's Orchestra  
 10:30—Art Kirkham, This & That  
 11—CBS Programs to 1  
 1 P.M.—Book of Life  
 2—Happy-Go-Lucky Hour  
 3—Feminine Fancies  
 3:30—Newspaper of the Air  
 4:45—Cecil and Sally (E.T.)  
 5—H-bar-O Rangers  
 5:15—Skippy  
 5:30—CBS Programs to 8:30  
 8—Redding White, tenor  
 8:15—Columbia Symphony  
 8:30—Davidson Prize Club  
 9—Hand Box Revue (E.T.)  
 10—Bisquick Band  
 10:05—DLBS Program  
 10:15—Sport Flashes  
 10:30 to 12 mid.—DLBS Programs

**309.3 Meters KJR** Seneca 1515  
**970 Kcys.** 5000 Watts  
 Northwest Broad. System, Seattle, Wn.

7 A.M.—Rhythm Aces; Produce  
 Quotations  
 7:30—Sun Risers; Sport News  
 8—Music Appreciation Hour  
 9—Julia Hays  
 9:15—NBC-KGO Programs to 9:45  
 9:45—Martha Meade Society  
 10—NBC-KPO Programs to 3  
 3 P.M.—The Easy Chair  
 3:10—NBC-KPO Programs to 4  
 4—Lost and Found Advertisements  
 4:05—The World Bookman  
 4:10—Stringwood Ensemble  
 4:45—Radio Service  
 5—Bouquet of Melodies  
 5:15—Steamboat Bill  
 5:30—NBC-KPO Programs to 7:15  
 7:15—Tarzan of the Apes  
 7:30—News Edition of the Air  
 7:45—NBC-KPO Programs to 11  
 11 to 12 mid.—Robinson's Vagabonds

**285.5 Meters KNX** Hemp. 4101  
**1050 Kcys.** 25,000 Watts  
 Western Broadcast. Co., Los Angeles

6:45 A.M.—Bill Sharples' Gang  
 8:45—Inspirational talk; prayer  
 9:15—Arthon-Organ  
 9:30—News  
 9:45—Health Talks  
 10—Eddie Albright's Family  
 10:30—Kate Vaughn, Home Econ.  
 11:45—Talk by H. B. Drollinger  
 12 noon—News  
 12:15—Homeopathic  
 12:30—Dr. John Matthews  
 1—New Paris Inn  
 2—Eddie Albright  
 2:30—Federated Women's Clubs  
 3—Matinee Mirthmakers  
 3:30—Health Talk for Parkelp  
 3:45—Organ recital  
 4—Travogue; Announcement;  
 Stocks  
 4:15—Records  
 4:30—Synagogue of the Air  
 4:55—Jolly Time Popcorn  
 5:15—Musical Comedy Selections  
 5:30—Black and Blue  
 5:45—Chandu the Magician  
 6—News  
 6:15—Cecil and Sally  
 6:30—St and Elmer  
 6:45—Musical Program  
 7—Frank Watanabe and Archie

7:15—Guardsmen  
 7:30—KNX Ensemble  
 7:45—Happy Chappies  
 8—"The Royal Order of Optimistic  
 Do-Nuts"  
 9—News  
 9:15—To be announced  
 9:45—Fights from Hollywood Stad.  
 10:45—Crockett Mountaineers  
 11 to 12 mid.—New Paris Inn

**483.6 Meters KGW** Atwater 2121  
**620 Kcys.** 1000 Watts  
 Morning Oregonian, Portland, Ore.

6:45 A.M.—Caterpillar Trail Blazers  
 7:15—NBC-KGO programs to 9:15  
 9:15—Cooking School  
 9:45—Stringwood Ensemble  
 10:15—Rumford School of Cookery  
 10:30—NBC-KGO programs to 12  
 12 noon—The Oregonian of the Air  
 12:15—Farm and Home Hour  
 12:45—O. M. Plummer  
 1—Hotel Cosmopolitan Orchestra  
 1:30—Dental Clinic of the Air  
 1:45—NBC-KGO Programs to 2:30  
 2:30—Better English Talk  
 2:45—NBC-KGO Programs to 4  
 4—Friendly Chat  
 4:30—Up to Par with Parkelp  
 4:45—Oregonian of the Air  
 5—Mahdi, the Magician  
 5:15—NBC-KGO Program  
 6—First Nighter  
 6:30—Armour Hour  
 7—Chevrolet program  
 7:30—Round the World  
 7:45—NBC-KGO Program  
 8—Amos 'n' Andy  
 8:15—Gilmore Circus  
 9:15—Howard Thurston, Magician  
 9:30—Hellman's Musical Store  
 10—Richfield News Flashes  
 10:15—"Sweethearts o' Mine"  
 10:20 to 12 mid.—NBC-KGO prog.

**333.1 Meters KHJ** VAndike 7111  
**900 Kcys.** 1000 Watts  
 Don Lee, Inc., Los Angeles, Calif.

7 A.M.—News Briefs; Records  
 8—Shell Happytime  
 8:30—Tiny Newland and Organ  
 8:45—CBS Programs to 9:30  
 9:30—Betty Crocker  
 9:45—CBS Programs to 10:30  
 10:30—"Up to Par With Parkelp"  
 10:45—CBS Programs to 12:15  
 12:15—Health Talk  
 12:30—News Items  
 12:45—Beauty Talk  
 1—Bob Holman's Orchestra  
 1:15—Beauty Talk  
 1:30—U. S. Army Band  
 2—Happy-Go-Lucky Hour  
 3—Feminine Fancies  
 4—Hodge Podge Lodge  
 4:30—CBS Programs to 5  
 5—H-bar-O Rangers  
 5:15—Skippy  
 5:30—March of Time  
 6—Chesterfield Program  
 6:15—Pasadena Community Players  
 6:30—"The Inside Story"  
 7—Columbia Revue  
 7:30—Chandu, the Magician  
 7:45—Myrt and Marge  
 8—Globe Headlines  
 8:15—Columbia Symphony Orch.  
 8:30—Hal Grayson's Orchestra  
 8:45—CBS Programs to 9:15  
 9:15—Unknown Hands  
 9:30—CBS Programs to 10  
 10—World-wide News  
 10:15—Bisquick Band  
 10:15—Ted Fio Rito's Orchestra  
 11—Hal Grayson's Orchestra  
 11:30—Bob Holman's Orchestra  
 12 to 1 A.M.—Marshall Grant, organ

**468.5 Meters KFI** Richm'd 6111  
**640 Kcys.** 50,000 Watts  
 Los Angeles

Earle C. Anthony, Inc., Los Angeles  
 6:45 A.M.—Dr. Seixas, exercises  
 7:30—Stock Market Quotations  
 7:45—Polly Hall, pianist  
 8—NBC-KGO Program  
 8:15—Joe Warner's Jolly Journal  
 8:30—NBC-KGO Programs to 9:15  
 9:15—Helpful Hints to Housewives  
 9:30—Fashion Tour with Mellisse  
 10—Through the Looking Glass  
 10:15—Dorothy Raymond, pianist  
 10:30—NBC-KGO Programs to 11:45  
 11:45—State Market Reports  
 12 noon—Dept. of Agriculture Talk  
 12:15—Western Farm and Home Hr.  
 1—News Release  
 1:15—Ann Warner Chats  
 1:45—Cal McCoy, baritone  
 2—Edna Wallace Hopper  
 2:05—Dorothy Raymond, pianist  
 2:15—NBC-KGO programs to 3:45  
 3:45—Educational Speech  
 4—Wesley Tourtellotte, organist  
 4:30—News Release  
 4:45—Talk on Psychology  
 5—String Orchestra  
 5:30—Little Orphan Annie  
 5:45—Wheatenaville  
 6—The First Nighter  
 6:30—Armour Hour  
 7—Chevrolet Motor program  
 7:30—"The Seal of the Don"  
 7:45—String Orchestra "Stardust"  
 8—Amos 'n' Andy  
 8:15—Gilmore Circus  
 9:15—Howard Thurston, magician  
 9:30—Eno Crime Club  
 10—Richfield Reporter  
 10:15—Phil Harris' Orchestra  
 11:30 to 12 mid.—Gus Arnheim's Or.

**209.7 Meters KECA** Richm'd 6111  
**1430 Kcys.** 1000 Watts  
 Earle C. Anthony, Inc., Los Angeles

8 A.M.—Music Appreciation Hour  
 9—Louis Rueb, exercises  
 9:15—NBC-KPO Programs to 10:30  
 10:30—News Release  
 10:45—Spanish lesson  
 11—NBC-KPO Programs to 11:45  
 11:45—Chaparral Club Program  
 12 noon—NBC-KPO Programs to 4  
 4—Paul Keller, pianist  
 4:15—NBC-KPO programs to 5:45  
 5:45—Al, Mac and Tommy  
 6—Record program  
 6:15—Out of the East  
 6:45—News Release  
 7—Talk on Children's Symphony  
 Orchestra  
 7:15—String Orchestra  
 7:30—NBC-KPO Programs to 8:30  
 8:30—Gus Arnheim's Orchestra  
 9 to 12 mid.—NBC-KPO Programs

**499.7 Meters KFSD** Franklin 6353  
**600 Kcys.** 1000 Watts  
 Airfan Radio Corp., Ltd. San Diego

5:20 P.M.—Studio Program  
 5:30—Program Highspots  
 5:35—Late News Reporter  
 5:45—Mahdi's Magic Circle  
 6—First Nighter  
 6:30—Manhattan Serenaders  
 6:45—Serenaders  
 7—Big Six of the Air  
 7:30—Concert Orchestra  
 8—Amos 'n' Andy  
 8:15—"The Seal of the Don"  
 8:30—Voice, Violin and Piano  
 9—Flank-Crofton Orchestra  
 9:30—Hollywood on the Air  
 10—Richfield News Flashes  
 10:15—Hotel Mark Hopkins Orch.  
 11—Ambassador Hotel Orchestra  
 11:30 to 12 mid.—Organ Recital

# SATURDAY Programs

March 11, 1933

491.5 Meters **KFRC** Prospect 0100  
610 Kcys. 1000 Watts  
Don Lee, Inc., San Francisco, Calif.

- 7 A.M.—Seal Rocks Broadcast
- 7:15—Cecil Wright's Melodies
- 7:25—N. Y. Stock Quotations
- 7:30—Early Morning Exercise Period
- 8—Shell Happy Time
- 8:30—CBS Programs to 9:30
- 9:15—Bud Shay Orchestra
- 9:30—Globe Trotter
- 9:45—Happy Felton's Orchestra
- 10—Jr. Artists program
- 10:55—Church Announcements
- 11—CBS Programs to 12
- 12 noon—Noonday Concert
- 1—CBS program
- 1:30—Stock Ex. Quotations
- 1:35—CBS Programs to 2:45
- 2:45—Recordings
- 3—CBS Programs to 4
- 4—Ted Fio-Rito Orchestra
- 4:30—CBS Programs to 5
- 5—Steamboat Bill
- 5:15—News Parade
- 5:30—Skippy
- 5:45—CBS program to 9
- 9—Marlboro Band of Distinction
- 9:15—Joe Haymes' Orchestra
- 9:30—Ted Fio-Rito Orchestra
- 11—Dancing with the Stars
- 11:30 to 12 Midnight—Request hour

243.8 Meters **KYA** Prospect 3456  
1230 Kcys. 1000 Watts  
Pac. Broadcast. Corp., San Francisco

- 7:30 A.M.—Dawn Salute
- 7:45—Christian Science Program
- 8—Breakfast Hour
- 8:45—Swen Swenson and his Swede-hearts
- 9—Melody Moods
- 9:45—Stringwood Ensemble
- 10—Sunshine Hour
- 11—Album Leaves
- 11:15—Prudence Penny
- 11:30—Band Concert
- 12 noon—Scriptures
- 12:03—Townhall Harmonies
- 12:30—Song Vogues
- 1—Afternoon Concert
- 2—Glenn Goff, Organist
- 3—Rhythmic Ripples
- 3:30—Symphony Series
- 4:30—Light Opera
- 5—Sunset Revue
- 5:45—Campbell Digest
- 6—Supper Serenade
- 6:30—Waltz Idylls
- 7—Salon Group
- 7:15—Royal Serenaders
- 7:45—Bob Allen: Piano Novelties
- 8—Emilio and Maria
- 8:15—Bal Tabarin Orchestra
- 8:45—John Woolohan's Orchestra
- 9:30—The Cub Reporters
- 9:45—News Flashes
- 10—Sandman Organ
- 11 to 12 mid.—Concert Memories

340.7 Meters **KLX** Lake. 6000  
880 Kcys. 500 Watts  
Tribune Pub. Co., Oakland, Calif.

- 8 A.M.—Records
- 9:15—New York Stocks
- 9:30—Clinic of the Air
- 10:15—San Francisco stocks, financial information; weather
- 10:30—International Kitchen
- 11—Sunshine Twins
- 11:30—Arco and Anita
- 11:45—Fred Skinner, "What Have You?"
- 12 noon—Closing S. F. stocks
- 12:05—Jack Delaney's Band

- 1—Jean's Hi-Lights
- 2—Classical recordings
- 2:45—Jean Ardath, pianist
- 3—Records
- 3:15—Gay Caballeros
- 3:45—Health School of the Air
- 4—Records
- 4:30—Brother Bob's Club
- 5—Helen Parmelee, pianist
- 5:30—Banjo Girls: Helen Benson and Lucile Swan
- 5:45—Song Stories, the Clark Sisters
- 6—Hotel Oakland Trio
- 7—News Items
- 7:30—Wallele Hawaiian Trio
- 7:45—Latham Foundation program; Ardito Trio
- 8—Musical Soiree
- 9—Faucit Theater of the Air
- 9:30—Iversen's Colonial String Quartet
- 10—Hotel Oakland dance orchestra
- 11 to 12 mid.—Dance program

535.4 Meters **KTAB** Garfield 4700  
560 Kcys. 1000 Watts  
Assoc. Broadcasters, Oakland, Calif.

- 6:45 A.M.—Records
- 7:15—Morning Reporter
- 7:30—Crazy Quartette
- 7:45—Popular Records
- 9—Morning Prayer Hour
- 9:30—Dr. J. Douglas Thompson
- 10—Household Hour
- 10:30—Recorded program
- 10:35—Dr. B. L. Corley
- 11—Studio program
- 11:30—X Bar B Boys
- 12 noon—Echoes of Portugal
- 12:30—Recorded program
- 1—Over the Teacups
- 1:30—Studio program
- 1:45—Crazy Program; Records
- 2:25—Radio Advisor
- 2:30—Watchtower program
- 2:45—Better Homes program
- 3—Women in the Home
- 3:30—Program of Classics
- 3:45—Putnam's Treasure Chest
- 4—Records
- 5:30—Wandering Through France
- 6—Emeryville Walkathon
- 6:15—Sport Champions
- 6:20—Recorded program
- 6:25—Parisian-Amer. Entertainers
- 6:30—News Reporter
- 6:45—Ernie Smith's Sport Page
- 7—Frank Watanabe and Archie
- 7:15—Taylor Made Tempos
- 7:30—Oakland Post-Enquirer
- 7:45—"True Stories of Real People"
- 8—To be announced
- 9—Jesse Stafford's Orchestra
- 9:30—Charles Frederick Lindsley
- 9:45—Varsity Program
- 10—March Players
- 10:30—Jesse Stafford's Band
- 11 to 12 Midnight—Radio Cabaret

322.4 Meters **KROW** Glenc. 6774  
930 Kcys. 1000 Watts  
Educa. Broad. Corp., Oakland, Calif.

- 8 A.M.—News Items
- 8:15—Recordings; Announcements
- 9—Silent period
- 1 P.M.—Latin-American Program
- 2—Dance of the Hour
- 2:08—Recordings; Announcements
- 2:30—Organ Harmony Milton Fallon
- 3—Recordings; Announcements
- 3:15—Buddy Lewis's Orchestra
- 4—Doc Shahan's Ramblers
- 4:30—Recordings; Announcements
- 4:45—Meglin Kiddies Program
- 5—Topango Serenaders; Wade Forrester
- 5:30—Prosperity Auction Program
- 5:45—Walk-a-thon
- 6—Silent period
- 7:30—The Crystal Boys
- 8—Latin-American Program
- 9—Recordings
- 9:15—Italian Program
- 10—Walk-a-thon
- 10:30 to 11 P.M.—Jess Norman's Or.

322.4 Meters **KFWI** Franklin 0200  
930 Kcys. 500 Watts  
Radio Entertainments, San Francisco

- 7 A.M.—The Early Bird
- 8—Silent period
- 9—Blues Chasers
- 10—White House Program
- 10:15—Bellevue Hotel Program
- 10:30—Topics and Music
- 11—Language Lesson
- 11:15—Concert Melodies
- 12 noon—Oklahoma Cowboys
- 12:30—Dance Music
- 1—Silent period
- 6—Dance Time
- 6:15—News Reporter
- 6:30—Russian Balalaika Orchestra
- 7—Christian Science Program
- 7:15—Bellevue Program
- 7:30—Silent period
- 11—Salon Serenade
- 11:30—Dance Time
- 12 to 1 A.M.—Hi-Dee-Ho!

296.6 Meters **KQW** Ballard 777  
1010 Kcys. 500 Watts  
Pac. Agric. Foundation, Ltd., San Jose

- 7 A.M.—The Breakfast Hour
- 8—Silent period
- 8:45—Ralph and Rainbow Trouper
- 9—Crazy Crystals
- 9:15—Morning Melodies
- 10—Helpful Hour; Weather
- 10:30—Monarch Melodies
- 11—Chats with Margaret Gilmer
- 11:30—Accordion Capers
- 12 noon—Band Concert
- 12:30—Weather; Market Reports
- 1—Mauna Keans
- 1:30—The Friendly Hour
- 2:30—Organ recital
- 3—Silent period
- 4:30—Story Time
- 4:45—Dental Clinic
- 5—Vespers
- 5:30—Skippy
- 5:45—Scott Held's Orchestra
- 6:15—Franco's Program
- 6:30—Livestock and Poultry Clinic
- 6:45—Farmers' Exchange and Market Place
- 7—U. S. Weather Forecast
- 7:03—Soul of Portugal
- 7:30—The Minute Man
- 7:45—Rabbi Joseph Karech
- 8—Studio Program
- 8:30—With the Poets
- 8:45 to 10 P.M.—Italian Program

## KJBS today!

The Alarm Klok Klub  
6 to 8 a.m.

News Broadcasts  
10 a.m. and 3 p.m.

Scotty Mortland  
10:05 to 10:20 a.m.

Sports Review  
12 to 12:15 p.m.

379.5 Mtrs. **NBC-KGO** Sutter 1920  
790 Kcys. 7500 Watts  
National Broadcast. Co., San Francisco  
Service to **KHQ KOMO KGW**  
**KFI KOA KDYL KGIR**  
**KGHL KTAR KFSD**

7 A.M.—Organ Concert, Charles Runyan; KGO (KHQ KGW KDYL on 7:15) KGHL.  
7:30—Le Trio Charmant: Instrumental ensemble: KGO KOMO KGW KFSD  
7:45—Breen and de Rose: KGO KGW KFSD KDYL KGHL  
8—Melodies of the South: KGO KOMO KGW KFI KFSD KDYL  
8:15—Jack and Patsy, dramatic sketch: KGO KHQ KOMO KGW  
8:30—Crosscuts from the Log o' the Day: KGO KHQ KOMO KGW KFI  
9—Johnny Marvin, tenor: KGO KFI  
9:15—American Legion National Trade Revival Campaign: KGO KOMO KFSD KDYL  
9:30—National Farm and Home Hour: KGO KHQ KOMO (KGW on 10) KFI KFSD (KTAR off 10) KDYL KGIR KGHL  
10:30—Woman's Magazine of the Air: KGO KFI KDYL (KFSD off 10:50 to 10:55) (KGHL off 11)  
11:30—Organ Concert, Paul Carson: KGO (KHQ KDYL on 11:45, off 12 noon) (KOMO on 12 noon) (KGW on 11:45, KFSD off 12:10)  
12:15—Western Agriculture: KGO KHQ KOMO (KGW off 12:45) KFI KFSD KTAR KGIR KGHL  
1—Arion Trio: KGO  
2—Cosmopolitans: KGO KHQ KFI KGW  
2:30—Familiar Songs: KGO KHQ KOMO KGW KFI  
3—Melody Matinee: KGO KHQ KGW KGHL  
4—Johnny Hamp's Orchestra: KGO KHQ (KOMO on 4:30) (KGW off 4:15, on 4:30)  
4:45—Little Orphan Annie: KDYL KOA KGIR KGHL  
4:45—News Service: KGO KHQ KGW  
5—Arion Trio: KGO  
5:15—Round-the-World Club: KGO KHQ KOMO KGW KFI  
5:30—Little Orphan Annie: KGO KHQ KOMO KGW KFI KTAR  
5:45—Wheatenaville: Dramatic sketch: KGO KHQ KOMO KGW KFI  
6—Riesensfeld's Viennese Program: KGO KHQ KOMO KGW KFSD KFI KDYL  
6:30—Oldsmobile Program with Gus Van; George Olsen and his music: KGO KHQ KOMO KGW KFI KFSD KDYL  
7—B. A. Rolfe & Orchestra: KGO KFI KDYL  
8—Caswell Concert: KGO KHQ KOMO KGW KFI  
8:15—Golden State Family Robinson: KGO KFI  
8:15—Tom Gerun and His Bal Tabarin Orchestra: (KGO on 8:45) (KYA KGW off 8:45) (KHQ on 8:30) KOMO  
9—Associated Spotlight — Captain William H. Royle, master of ceremonies; "School Days," with Max Waizman (Herr Fizzmeyer); the Coquettes, vocal trio; Annette

Hastings, Marjorie Primley, Imelda Montagne; Miss Ethyl Associated, soprano; Ceycol Four, male quartet; Robert Stevens, Gwynfi Jones, tenors; Harold Dana, baritone; Armand Girard, basso; Harold Peary, Bobbe Deane, Bennie Walker, the Hill Nellies; Beban's Burlesque; "Flying A" Bandmen direction of Walter Beban: KGO KHQ KOMO KGW KFI  
10:30—Musical Echoes, Gail Taylor, soprano: KGO KHQ KGW  
11—Phil Harris and his Ambassador Hotel Orchestra: KGO KHQ (KOMO on 11:15) KGW KFI  
11:30 to 12 mid.—Gus Arnheim's Orchestra: KGO KHQ KOMO KGW KFI

440.9 Mtrs. **NBC-KPO** Sutter 1920  
680 Kcys. 5000 Watts  
National Broadcast. Co., San Francisco  
Service to **KJR KEX KGA**  
**KECA KTAR KDYL KFSD**  
**KGHL KGIR KOA**

7:30 A.M.—Arion Trio: KPO  
8—Financial Service: KPO KGA KJR KEX  
8:15—Bits of Melody: KPO KGA KJR KEX KECA KGHL  
8:30—Sven Swenson and his Swede-hearts: KGA (KPO KJR KEX off 8:45) (KYA on 8:45) KECA KFSD KTAR  
8:45—Julia Hayes, helpful hints to housewives: KPO  
9—Tom Mitchell, baritone: KPO KGA KJR KEX KECA  
9:15—Johnny O'Brien, harmonica player: KPO KGA KJR KEX KECA KGHL  
9:30—Stringwood Ensemble: (KPO off 9:45) (KYA on 9:45) (KGA KJR KEX)  
9:45—University of California: KPO  
10—Organ Concert: KPO KGA KJR KEX  
10:30—NBC Farm Forum: KPO KGA KJR KEX KECA KDYL  
11—Words and Music: KPO KGA KJR KEX KECA KDYL  
11:30—Syncopators, Harold Stokes' orchestra: KPO KGA KEX KECA  
11:45—Sisters of the Skillet, comedy sketch: KPO KGA KJR KEX KECA KDYL  
12 noon—Organ Concert: KPO (KGA on 12:05) KJR KEX KDYL  
12:15—Radio Troubadours: KPO KGA KJR KEX KDYL  
12:30—The Ambassadors: Male quartet: KPO KGA KJR KEX KECA KDYL  
12:45—Lee Sims and Ilomay Bailey: KPO KGA KJR KEX KECA KDYL  
1—Dance Masters: KPO KGA KJR KEX KECA KDYL  
1:30—Concert Favorites: KPO KGA KJR KEX KECA KDYL KGHL (KOA on 1:45)  
2—Maurice Sherman's Orchestra: KPO KGA KJR KEX KECA (KFSD off 2:15) KDYL KGHL  
2:30—Beau Balladeer: Leonard Lewis, baritone: KPO KGA KJR KEX KECA KFSD KDYL  
2:45—Concert Echoes: KPO KGA KJR KEX KECA KFSD KDYL  
3—Waldorf-Astoria Orchestra: KPO (KGA on 3:05) KJR KEX KFSD KECA

3:30—Laws that Safeguard Society: KPO KGA KJR KEX KECA KFSD KTAR  
3:45—Organ Concert: KPO KGA KJR KEX KFSD  
4—Anson Weeks: KPO KGA (KJR on 4:05) KEX KFSD KDYL KGHL  
4:15—Merle Thorpe, talk: KPO KGA KJR KEX KECA KFSD KTAR KDYL KGIR  
4:30—Twenty Fingers of Harmony: KPO KGA KJR KECA KFSD KDYL KGHL  
4:45—Barbara Dale's Charm Matinee: KPO KFSD  
5—American Taxpayers League: KPO KGA KJR KECA KTAR KDYL KGIR KGHL  
5:15—Echoes of the Palisades: KPO KGA KJR KEX KGHL  
5:30—The Economic World Today: KPO KGA KJR KFSD KDYL KGIR KGHL  
6—Emil Polak, orchestra: KPO KGA KJR KFSD KDYL KGIR KGHL  
6:30—Education at the Crossroads: KPO KGA KJR KECA KGIR KGHL  
6:45—Irving Kennedy, tenor: KPO KGHL  
7—Medicine Show: KPO KGA KJR KECA KGHL  
7:30—Charles Hart, instrumental ensemble: KPO KGA (KJR on 7:45) KECA KGHL  
8—The Buccaneers: KPO KGA KJR KEX KECA KFSD KDYL KGIR KGHL  
8:15—Octavus Roy Cohen Murder Mystery, drama: KPO KGA KJR KEX KECA KDYL  
8:30—Night Song, Lew White, organist, Trio Romantique: KPO KGA KJR KEX KFSD KDYL KGHL  
9—Mark Fisher Orchestra: KPO KGA (KJR off 9:15, on 9:30) KEX KECA KFSD (KDYL off 9:30, on 9:45) KGHL  
10—Spanish Ballroom Orchestra: KPO KGA KJR KECA KDYL KOA  
10:30—Tom Gerun and his Bal Tabarin Orchestra: KPO KGA KJR KEX KECA KFSD KDYL (KOA off 10:45)  
11 to 12 mid.—Reminiscences: Organ concert, Dollo Sargent: KPO KGA KJR KEX KECA KFSD

280.2 Meters **KJBS** Ord. 4148-49  
1070 Kcys. 100 Watts  
J. Brunton & Sons, San Francisco  
6 A.M.—KJBS Alarm Klok Klub  
8—Melody Parade  
8:15—Andy Anderson  
8:30—Popular Records  
9—Assoc. Stores' Program  
9:30—Popular Song Hits  
10—Reporter of the Air  
10:05—Scotty's Table Talks  
10:20—Recordings  
11:30—Concert Favorites  
11:45—Records  
12 noon—Variety program  
1—Dance Matinee  
1:45—Popular recordings  
2:45—Speak-Easy Time; records  
3—Reporter of the Air; records  
3:30—Marjorie Lee, pianist  
3:45—Recordings  
4:30—Musical Styles  
4:45—Popular Melodies  
6:15—Silent Period  
12:01 to 8 A.M.—Owl program

**CBS****Columbia Broadcasting System**

- 8:30 A.M.—N.Y. Philharmonic Concert: KFBK KMJ KWG KERN KDB KOL KVI KFPY (KOIN on 8:45) KFRC KHJ
- 9:15—Bud Shay Orchestra: KFBK KMJ KWG KERN KFPY KFRC KHJ
- 9:30—Happy Felton's Orchestra: KFBK KMJ KWG KERN KDB KOL KFPY KOIN (KFRC on 9:45) KHJ KGB KSL
- 10—George Hall's Orchestra: KFBK KMJ KWG KERN KDB KFPY KOIN KHJ
- 10:30—Madison Ensemble: KFBK KMJ KERN KDB KVI KFPY KHJ KGB KSL
- 11—Dancing Echoes: KFBK KMJ KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB
- 11:15—Five Octaves: KFBK KMJ KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB
- 11:30—Columbia Salon Orchestra: KFBK KMJ KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB KSL
- 12 noon—Round Towners: KFBK KMJ KWG KERN KDB KOL KFPY KOIN KHL KSL KLZ
- 12:30—Dick Mansfield's Orchestra: KFBK KMJ KWG KERN KOL KVI KFPY KOIN (KHJ on 12:45) KGB KSL
- 1—Spanish Serenade: KFBK KMJ KERN KDB KOL KVI KFPY KFRC KHJ KSL
- 1:15—Tony Wons. with Keenan and Phillips: KFBK KMJ KWG KERN KDB KOL KVI KFPY KFRC KHJ KSL
- 1:30—Leon Belasco and his Ambassador Orchestra: KFBK KMJ KWG KERN KDB KOL KVI KFPY KFRC KHJ KGB KSL
- 2—Eddie Duchin and his Orchestra: KFBK KMJ KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB KSL
- 2:30—Between the Bookends: KFBK KMJ KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB KSL
- 3—America's Grub Street Seekers: KFBK KMJ KWG KDB KOL KVI KFPY KOIN KFRC KHJ KSL
- 3:15—Paul Tremaine and His Orchestra: KFBK KMJ KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB KSL
- 3:30—Willie Botts: KFBK KMJ KWG KDB KOL KVI KFPY KFRC KHJ
- 3:45—The Funnynoblers: KFBK KMJ KWG KERN KDB KOL KVI KFPY KFRC KHJ KGB
- 4:30—Isham Jones Orchestra: KFBK KERN KDB KOL KFPY KFRC KHJ KSL
- 4:45—The Street Singer, Arthur Tracy: KFBK KERN KDB KOL KVI KFPY KFRC KHJ KGB KSL
- 5—Carl Moore Orchestra: KFBK KMJ KWG KERN KDB KOL KVI KFPY KHJ KSL
- 5:30—The Boswell Sisters: KFBK KMJ KWG KERN KVI KFPY
- 5:45—Fray and Braggiotti, Franco-Italian Piano Team: KFBK KMJ KERN KOL KVI KFPY KFRC KHJ

- 6—Chesterfield Program: KFBK KMJ KWG KERN KOL KVI KFPY KOIN KFRC KHJ KGB KSL
- 6:15—Walter Smith Concert Band: KFBK KMJ KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB KSL
- 7:15—Columbia Public Affairs Institute: KFBK KMJ KWG KERN KFPY KOIN KFRC KGB
- 7:45—Gertrude Niesen: KFBK KMJ KWG KERN KDB KVI KFPY KOIN KFRC KHJ KGB
- 8—Guy Lombardo and His Royal Canadians: KFOR KFBK KMJ KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB KSL
- 8:30—Harold Stern's Orch.: KFBK KWG KERN KDB KOL KVI KFPY KOIN KFRC
- 9—Joe Haymes' Orchestra: KFBK KWG KERN KDB KVI KFPY KFRC KHJ
- 9:30 to 10—Ted Fio Rito's Orchestra: KFBK KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ

**236.1 Meters KOL Main 2312**  
**1270 Kcys. 1000 Watts**  
**Seattle Broadcast. Co., Seattle, Wash.**

- 6:45 A.M.—KOL Time Clock
- 7:45—Crazy Minstrel
- 8—Shell Happy Time
- 8:30—New York Philharmonic Concert
- 9:15—Cecil Solly
- 9:30—Happy Felton Orchestra
- 10—Morning Melodies
- 10:30—Prince of the Ivories
- 10:45—CBS Programs to 2:45
- 2:45—Organ Moods
- 3—CBS Programs to 4
- 4—Ted Fio Rito Orchestra
- 4:30—CBS Programs to 5:30
- 5:30—Skippy
- 5:45—CBS Programs to 6:30
- 6:30—Sports Review, Ken Stuart
- 6:45—Democratic Educa. Feature
- 7—Morton Downey
- 7:15—Red Book (E.T.)
- 7:30—John C. Stevenson
- 8—Guy Lombardo Orchestra
- 8:30—Harold Stern Orchestra
- 9—Globe Trotter
- 9:15—CBS Programs to 10
- 10—Ted Fio-Rito's Orchestra
- 10:40 to 12 mid.—Dance Orchestra

**508.2 Meters KHQ Main 5383**  
**590 Kcys. 1000 Watts**  
**Louis Wasmer, Inc., Spokane, Wash.**

- 7 A.M.—Caterpillar Pianists
- 7:30—Morning News
- 7:45—Kronenberg's Shoe Hospital
- 8—Voice of Texas
- 8:15—To be announced
- 8:30—Crosscuts of the Day
- 9—Wait and Marian
- 9:15—Eugan's Home Comfort
- 9:30—NBC-KGO Programs to 11:30
- 11:30—Bell Organ Concert
- 12:15 P.M.—NBC-KGO Program
- 1—Home Owned Business
- 1:15—Silver Loaf Bakery
- 1:30—Spokane Fur Co.
- 1:45—To be announced
- 2—NBC-KGO Programs to 4:15
- 4:15—KHQ News
- 4:30—Tull and Gibbs
- 4:45—News Service
- 5:15—Skippy
- 5:30—NBC-KGO programs to 7
- 7—To be announced
- 8—Caswell program
- 8:15—Editorial Column
- 8:30 to 12 Mid.—NBC-KGO prog's

- 309.1 Meters KJR Seneca 1515**  
**970 Kcys. 5000 Watts**  
**Northwest Broad. System, Seattle, Wn.**
- 7 A.M.—Sun Risers; Produce Quotations
- 7:33—Sport News
- 8—NBC-KPO Programs to 8:45
- 8:45—Julia Hayes
- 9—NBC-KPO Programs to 3:45
- 3:45 P.M.—Lost and Found Advt's
- 3:55—The World Bookman
- 4—NBC-KPO Programs to 4:45
- 4:45—Aviation Talk
- 5—NBC-KPO Programs to 6:45
- 6:45—Tropical Whispers
- 7—NBC-KPO Program
- 7:30—News Edition of the Air
- 7:45—NBC-KPO Programs to 9
- 9—Johnny Robinson's Vagabonds
- 9:30—Dance Orchestra
- 10—Cole McElroy's Orchestra
- 10:30—Tom Gerun's Orchestra
- 11 to 12 mid.—Reminiscences

**483.6 Meters KGW Atwater 2121**  
**620 Kcys. 1000 Watts**  
**Morning Oregonian, Portland, Ore.**

- 6:45 A.M.—Caterpillar Trail Blazers
- 7:15—NBC-KGO programs to 9
- 9—Crazy Crystals Program
- 9:15—Cooking School
- 9:45—National Farm & Home Hour
- 10:30—Magazine of the Air
- 11:30—Organ Concert
- 12 noon—Oregonian of the Air
- 12:15—NBC-KGO Programs to 1:30
- 1:30—Dental Clinic of the Air
- 1:45—NBC-KGO Programs to 4
- 4—Friendly Chat
- 4:30—Hotel Mark Hopkins Orchestra
- 4:45—Oregonian of the Air
- 5—NBC-KGO Programs to 8:30
- 8:30—Musical Mannequins
- 9—Associated Spotlight
- 10:30—Musical Echoes
- 11—Hotel Ambassador Orchestra
- 11:30 to 12 Mid.—Arnhem's Orch.

**526 Meters KVI Broadway 4211**  
**570 Kcys. 1000 Watts**  
**Puget Sound Broadcast. Co., Tacoma**

- 6 A.M.—Recordings
- 6:30—Farm Features
- 6:50—Reveille Reporter
- 7—Daybreak Devotionals
- 7:30—Recordings
- 7:45—The Texas Cowboy
- 8—Shell Happytime
- 8:30—CBS Program
- 9—Mary from Proctor's
- 9:30—Children's Progress
- 10—Celia Lee, Home Economics
- 10:15—Style and Song Hits
- 10:30—CBS Programs to 2:45
- 2:45—Le Roy, pianist
- 3—Do Re M
- 3:15—Paul Tremaine's orchestra
- 2:30—Willie Botts
- 3:45—Happy Jack Reed
- 4—CBS Programs to 4:30
- 4:30—Dr. Walsh, Dental Clinic
- 4:45—CBS Programs to 5:40
- 5:40—Style Talk
- 5:45—Musical Creditors
- 6:15—CBS Programs to 7:15
- 7:15—"Rhythym Time"
- 7:30—Dr. Mellor
- 7:45—CBS Programs to 8:30
- 8:30—Crazy Boys
- 8:45—CBS Program
- 9—Mademoiselle Modiste
- 9:05—Joe Haymes Orchestra
- 9:30—Ted Fio-Rito's Orchestra
- 10:30—Le Roy, pianist
- 10:45—Ted Fio Rito's orchestra
- 11—Dancing with the Stars
- 11:30 to 12—Cafe De Paris orch.

**325.9 Meters KOMO** Elliott 5890  
**920 Kcys.** 1000 Watts  
 Fisher's Blend Station, Inc., Seattle  
 6:55 A.M.—Inspirational Service  
 7—Fisher's Sunrise Farm Broadcast  
 7:30—Le Trio Charmante  
 8—Prudence Penny  
 8:15—NBC-KGO Programs to 9  
 9—The Observer  
 9:15—NBC-KGO Program  
 9:30—Uncle Hank from Ciderville  
 9:45—Betty Bon  
 10—NBC-KGO Programs to 11:45  
 11:45—Club Minutes  
 12 noon—NBC-KGO Program  
 12:12—Grain Quotations  
 12:15—NBC-KGO Programs to 1:30  
 1:30—Concert Orchestra  
 2—NBC-KGO Programs to 8:15  
 8:15—Four Shades of Rhythm  
 8:30—Musical Mannequins  
 9—Associated Spotlight  
 10:30—Musical Echoes  
 11—Ambassador Hotel Orchestra  
 11:30 to 12 mid.—Gus Arnheim's Orchestra

**254.1 Meters KEX** Atwater 3111  
**1180 Kcys.** 5000 Watts  
 Western Broad. Co., Portland, Ore.  
 7 A.M.—Morning Serenaders  
 8—NBC-KPO Programs to 8:45  
 8:45—Julla Hayes, Helpful Hints  
 9—NBC-KPO Programs to 4:30  
 4:30—Kids' Matinee  
 5—NBC-KPO Program  
 5:30—Silent period  
 8—NBC-KPO Programs to 10  
 10—Serenades  
 10:30—Bal Tabarin Orchestra  
 11—Reminiscences  
 12 to 12:15 A.M.—Tomorrow's News

**499.7 Meters KFSB** Franklin 6353  
**600 Kcys.** 1000 Watts  
 Airfan Radio Corp., Ltd., San Diego  
 5 P.M.—Studio Program  
 5:20—Late News Reporter  
 5:30—Nat'l Advisory Council  
 6—Viennese program  
 6:30—Oldsmobile Program  
 7—To be announced  
 8—Buccaneers  
 8:15—Studio program  
 8:30—Night Song  
 9—Edgewater Beach Orchestra  
 10—Plata Real Orchestra  
 10:30—Bal Tabarin Orchestra  
 11—Ambassador Hotel Orchestra  
 11:30 to 12 midnight—Organ Recital

**225.4 Meters KGB** Frank. 6151  
**1330 Kcys.** 1000 Watts  
 Don Lee, Inc., San Diego, California  
 7 A.M.—Morning Edition  
 8—Shell Happytime  
 8:30—CBS Programs to 10  
 10—Blanche Wood  
 10:30—CBS Programs to 1  
 1—News and Closing Stocks  
 1:15—CBS Programs to 2:45  
 2:45—Tiny Newland  
 3—CBS Programs to 4  
 4—Ted Flo-Rito's Orchestra  
 4:30—CBS Programs to 5:15  
 5:15—News and Town Topics  
 5:30—CBS programs to 6:45  
 7—Chandu  
 7:15—CBS Programs to 9:15  
 9:15—To be announced  
 9:30—Ted Flo-Rito's Dance Orch.  
 10—Tomorrow's News Tonight  
 10:10—Cross-Cuts  
 10:15—Ted Flo-Rito's Dance Orch.  
 11—Grayson's Orchestra  
 11:30—Cafe de Paris Orchestra  
 12 to 1 A.M.—Recordings

**319 Meters KOIN** Atwater 3333  
**940 Kcys.** 1000 Watts  
 The Journal, Portland, Oregon  
 6:30 A.M.—Koin Klock  
 7:30—Movie Chatter  
 8—Shell Happy Time  
 8:30—Dixie Baker and Bob White  
 8:45—CBS Programs  
 10:30—This and That  
 11—CBS Programs  
 1 P.M.—Book of Life  
 2—CBS Programs  
 3:30—Newspaper of the Air  
 4:45—Cecil and Sally (E.T.)  
 5—Steamboat Bill  
 5:15—Skippy  
 5:30—Davidson Prize Club  
 6—Bing Crosby  
 6:15—CBS Programs  
 6:45—Bells of Harmony  
 7—CBS Programs  
 8—Redding White, tenor  
 8:15—CBS Program  
 9—McElroy's Greater Oregonians  
 9:30—DLBS Programs  
 10—Bisquick Band  
 10:05—DLBS Program  
 10:15—Sport Flashes  
 10:30 to 12 mid.—Dance Music

**333.1 Meters KHJ** Vandike 7111  
**900 Kcys.** 1000 Watts  
 Don Lee, Inc., Los Angeles, Calif.  
 7 A.M.—News Briefs and Records  
 8—Shell Happytime  
 8:30—CBS Programs to 12:15  
 12:15 P.M.—Vidacrin health talk  
 12:30 P.M.—News Items  
 12:45—CBS Programs to 2:45  
 2:45—Tiny Newland & Islanders  
 3—CBS Programs to 4  
 4—Ted Flo-Rito's Orchestra  
 4:30—Isham Jones' Orchestra  
 4:45—Street Singer  
 5—Larry Funk's Orchestra  
 5:15—News Items; Town Topics  
 5:30—Skippy  
 5:45—Alexander Haas' Orchestra  
 6—Bing Crosby, songs  
 6:15—Walter Smith's Band  
 7:15—The Islanders  
 7:30—Chandu, the Magician  
 7:45—Gertrude Niessen  
 8—Guy Lombardo's Orchestra  
 8:30—Harold Stern's Orchestra  
 9—Mariboro Band of Distinction  
 9:15—Joe Hayme's Orchestra  
 9:30—Ted Flo-Rito's Orchestra  
 10—Ted Florito's Orchestra  
 11—Hal Grayson's Orchestra  
 11:30—Bob Holman's Orchestra  
 12 to 1 A.M.—Marshall Grant, organ

**285.5 Meters KNX** Hemp. 4101  
**1050 Kcys.** 25,000 Watts  
 Western Broadcast Co., Los Angeles  
 6:45 A.M.—Bill Sharples' Gang  
 8:45—Inspirational talk and prayer  
 9:30—News  
 10—Eddie Albright's Family  
 10:30—Recordings  
 12 noon—News  
 12:45—Church  
 1—New Paris Inn  
 2—Entire Opera (records)  
 5—Records  
 5:15—Dr. John Matthews  
 5:45—Chandu, the Magician  
 6—News  
 6:15—Cecil and Sally  
 6:30—Si and Elmer  
 6:45—Musical Program  
 7—Frank Watanabe and Archie  
 7:15—Happy Chappies  
 7:30—KNX Ensemble  
 7:45—Novis Ensemble  
 8—KNX Varieties

9—News  
 9:15—Music  
 9:30—KNX Playlet  
 10—Crockett Mountaineers  
 10:30—Organ Recital  
 11 to 12 mid.—New Paris Inn

**468.5 Meters KFI** Richm'd 6111  
**640 Kcys.** 50,000 Watts  
 Earle C. Anthony, Inc., Los Angeles  
 6:45 A.M.—Dr. Seixas, exercises  
 7:30—N. Y. Stock Quotations  
 7:45—Polly Grant Hall  
 8—NBC-KGO Program  
 8:15—Helpful Hints to Housewives  
 8:30—NBC-KGO Programs to 9:15  
 9:15—Dorothy Raymond, pianist  
 9:30—NBC-KGO Programs to 11:30  
 11:30—Rue Tyler's Rhythm Kids  
 11:45—Federal & State Mkt. Reports  
 12 noon—Dept. of Agriculture Talk  
 12:15—Western Agric. Program  
 1—News Release  
 1:15—NBC-KGO Programs to 3  
 3—Wesley Tourtelotte, organist  
 4—Tea Dance, Ambassador Hotel  
 4:45—News Release  
 5—"Poet of the Air"  
 5:15—Round the World Club  
 5:30—Little Orphan Annie  
 5:45—Wheatenaville  
 6—Viennese program  
 6:30—Oldsmobile Program  
 7—To be announced  
 8—Caswell Coffee Concert  
 8:15—Golden State Family Robinson  
 8:45—Capt. Don Wilkie, "Tales of the Secret Service"  
 9—Associated Spotlight  
 10:30—Phil Harris' Orchestra  
 11:30 to 12 mid.—Gus Arnheim's Or.

**209.7 Meters KECA** Richm'd 6111  
**1430 Kcys.** 1000 Watts  
 Earle C. Anthony, Inc., Los Angeles  
 8 A.M.—Louis Rueb, exercises  
 8:15—NBC-KPO Programs to 9:30  
 9:45—Physical Education  
 10:30—NBC-KPO programs to 5:30  
 5:30—Temple Baptist Question Hour  
 5:45—Record Program  
 6—NBC-KPO Programs to 6:45  
 6:45—Julie Kellar, harpist  
 7—NBC-KPO Programs to 8:30  
 8:30—Gus Arnheim's Orchestra  
 9 to 12 mid.—NBC-KPO Programs

**361.2 Meters KOA** York 5090  
**830 Kcys.** 12,500 Watts  
 General Electric Co., Denver, Colo.  
 5 P.M.—American Taxpayers League  
 5:15—Echoes of the Palisades  
 5:30—Economic World Today  
 6—Viennese Program  
 6:30—Oldsmobile Program  
 7—To be announced  
 7:15—Composite Special  
 8:15—Mystery Serial  
 8:30—Composite Special  
 9:30—The Air Edition  
 9:45—Tommy Watkins Orchestra  
 10—McElroy's Orchestra  
 10:30 to 11 mid.—Tom Gerun's Orchestra

**SUBSCRIBE  
 NOW**  
 See Pages 4 and 21

# WORLD TIME CHART

Sweden Germany Switzer- land Italy	Petrograd Cze- slovania Capetown	Bagdad Persia	India	Borneo Java Dutch E. I.	P.I. China Western Australia	Tokio Central Australia	Sidney Mel- bourne Eastern Australia	Auckland New Zealand	Samoa	Hawaiian Islands	Pacific	Mountain	Central	New York- Wash- ington E. S. T.	Halifax Buenos Aires N. Y. Daylight Saving	Rio de Janeiro Brazil	London Paris Madrid
1.00	2.00	3.00	5.00	6.00	8.00	9.00	10.00	11.30	Noon	1.30	4.00	5.00	6.00	7.00	8.00	9.00	Midnight
2.00	3.00	4.00	6.00	7.00	9.00	10.00	11.00	12.30	1.00	2.30	5.00	6.00	7.00	8.00	9.00	10.00	1.00
3.00	4.00	5.00	7.00	8.00	10.00	11.00	Noon	1.30	2.00	3.30	6.00	7.00	8.00	9.00	10.00	11.00	2.00
4.00	5.00	6.00	8.00	9.00	11.00	Noon	1.00	2.30	3.00	4.30	7.00	8.00	9.00	10.00	11.00	Midnight	3.00
5.00	6.00	7.00	9.00	10.00	Noon	1.00	2.00	3.30	4.00	5.30	8.00	9.00	10.00	11.00	Midnight	1.00	4.00
6.00	7.00	8.00	10.00	11.00	1.00	2.00	3.00	4.30	5.00	6.30	9.00	10.00	11.00	Midnight	1.00	2.00	5.00
7.00	8.00	9.00	11.00	Noon	2.00	3.00	4.00	5.30	*6.00	7.30	10.00	11.00	Midnight	1.00	2.00	3.00	6.00
8.00	9.00	10.00	Noon	1.00	3.00	4.00	5.00	6.30	7.00	8.30	11.00	Midnight	1.00	2.00	3.00	4.00	7.00
9.00	10.00	11.00	1.00	2.00	4.00	5.00	6.00	7.30	8.00	9.30	Midnight	1.00	2.00	3.00	4.00	5.00	8.00
10.00	11.00	Noon	2.00	3.00	5.00	6.00	7.00	8.30	9.00	10.30	1.00	2.00	3.00	4.00	5.00	6.00	9.00
11.00	Noon	1.00	3.00	4.00	6.00	7.00	8.00	9.30	10.00	11.30	2.00	3.00	4.00	5.00	6.00	7.00	10.00
Noon	1.00	2.00	4.00	5.00	7.00	8.00	9.00	10.30	11.00	12.30	3.00	4.00	5.00	6.00	7.00	8.00	11.00
1.00	2.00	3.00	5.00	6.00	8.00	9.00	10.00	11.30	Midnight	1.30	4.00	5.00	6.00	7.00	8.00	9.00	Noon
2.00	3.00	4.00	6.00	7.00	9.00	10.00	11.00	12.30	1.00	2.30	5.00	6.00	7.00	8.00	9.00	10.00	1.00
3.00	4.00	5.00	7.00	8.00	10.00	11.00	Midnight	1.30	2.00	3.30	6.00	7.00	8.00	9.00	10.00	11.00	2.00
4.00	5.00	6.00	8.00	9.00	11.00	Midnight	1.00	2.30	3.00	4.30	7.00	8.00	9.00	10.00	11.00	Noon	3.00
5.00	6.00	7.00	9.00	10.00	Midnight	1.00	2.00	3.30	4.00	5.30	8.00	9.00	10.00	11.00	Noon	1.00	4.00
6.00	7.00	8.00	10.00	11.00	1.00	2.00	3.00	4.30	5.00	6.30	9.00	10.00	11.00	Noon	1.00	2.00	5.00
7.00	8.00	9.00	11.00	Midnight	2.00	3.00	4.00	5.30	6.00	7.30	10.00	11.00	Noon	1.00	2.00	3.00	6.00
8.00	9.00	10.00	Midnight	1.00	3.00	4.00	5.00	6.30	7.00	8.30	11.00	Noon	1.00	2.00	3.00	4.00	7.00
9.00	10.00	11.00	1.00	2.00	4.00	5.00	6.00	7.30	8.00	9.30	Noon	1.00	2.00	3.00	4.00	5.00	8.00
10.00	11.00	Midnight	2.00	3.00	5.00	6.00	7.00	8.30	9.00	10.30	1.00	2.00	3.00	4.00	5.00	6.00	9.00
11.00	Midnight	1.00	3.00	4.00	6.00	7.00	8.00	9.30	10.00	11.30	2.00	3.00	4.00	5.00	6.00	7.00	10.00
Midnight	1.00	2.00	4.00	5.00	7.00	8.00	9.00	10.30	11.00	12.30	3.00	4.00	5.00	6.00	7.00	8.00	11.00

DX fans are often puzzled by the time difference throughout the world, and have difficulty in computing the time at distant points with respect to the local time. Particularly is this true in the short-wave field, where foreign DX reception is not only possible, but a regular occurrence. For instance, when the Pacific network gives us the London rebroadcasts, no doubt many listeners are puzzled to know the hour in London corresponding to Pacific time. The accompanying World Time Chart answers all questions concerning world time.

The local time, under the "Pacific" heading, corresponds to the time indicated on the same

horizontal line in any other part of the world. It is seen that 2 a. m. here is 10 a. m. in London, 9:30 p. m. in New Zealand, 8 p. m. in Sydney, 7 p. m. in Japan, etc. If you should hear Manila on short waves at 6 a. m., you will know that it is 10 p. m. there. In order to determine whether it is the same day, or the preceding or following day, follow this rule: Crossing from dark to light area at midnight, indicates the following day. Crossing from light to dark area indicates preceding day. As an example, 4 a. m. here is 9 p. m. in Tokio of the preceding day.

## POLICE RADIO STATIONS

Mtrs.	K. C.	Call	Location	Mtrs.	K. C.	Call	Location	Mtrs.	K. C.	Call	Location
122.05	2458	WPDO	Akron, Ohio	1165.00	257	WJL	Greensburg, Pa.	175.23	1712	WPDU	Pittsburgh, Pa.
175.23	1712	WPDN	Auburn, N. Y.	124.50	2410	WRDR	Cross Point, Me.	122.34	2452	KGPP	Portland, Ore.
175.23	1712	KGPP	Beaumont, Tex.	1165.00	257	WBA	Harrisburg, Pa.	124.17	2416	WPDH	Richmond, Va.
124.50	2410	KSWJ	Berkeley, Calif.	124.50	2410	WMO	Highland Pk., Me.	175.23	1712	WPDH	Rochester, N. Y.
123.86	2422	WJWJ	Buffalo, N. Y.	175.23	1712	WMDZ	Indianapolis, Ind.	175.23	1712	KGPC	St. Louis, Mo.
1165.00	257	WBR	Butler, Pa.	180.51	1662	WRDS	Ingham, Mich.	124.17	2416	WPDS	St. Paul, Minn.
121.50	2470	KGQZ	Cedar Rapids, Ia.	123.86	2422	KGPE	Kansas City, Mo.	123.00	2440	WPDH	St. Petersburg
122.05	2458	WPDV	Charlotte, N. C.	121.50	2470	WPDT	Kokomo, Ind.	175.23	1712	KGQY	San Antonio, Tex.
175.23	1712	WPDH	Chicago, Ill.	123.00	2440	WPDH	Lansing, Mich.	187.97	1596	KGPD	San Francisco
175.23	1712	WPDH	Chicago, Ill.	175.23	1712	KGPL	Los Angeles, Cal.	124.50	2410	KGPD	San Francisco
175.23	1712	WPDH	Chicago, Ill.	123.00	2440	WPDE	Louisville, Ky.	124.50	2410	KGPM	San Jose, Calif.
175.23	1712	WKDU	Cincinnati, O.	121.50	2470	WPEC	Memphis, Tenn.	187.97	1596	KGPA	Seattle, Wash.
122.34	2452	WRBH	Cleveland, O.	123.00	2440	WVDA	Miami, Fla.	122.40	2452	KGPA	Seattle, Wash.
175.23	1712	KVP	Dallas, Tex.	122.34	2452	WPKB	Milwaukee, Wis.	121.50	2470	KGPK	Sioux City, Ia.
121.50	2470	KGPN	Davenport, Ia.	124.17	2416	KGPB	Minneapolis	175.23	1712	WPEA	Syracuse, N. Y.
187.97	1596	WKRT	Detroit, Mich.	685.00	438	WPT	New York, N. Y.	121.50	2470	WRDQ	Toledo, Ohio
124.50	2410	WGK	Detroit, Mich.	600.00	500	WPT	New York, N. Y.	124.17	2416	WPDA	Tulare, Calif.
124.50	2410	WPDH	Detroit, Mich.	122.34	2452	KGPH	Oklahoma City	122.35	2452	KGPO	Tulsa, Okla.
124.17	2416	KGPF	El Paso, Tex.	121.50	2470	KGPI	Omaha, Neb.	124.50	2410	KGPO	Vallejo, Calif.
123.00	2440	WPDF	Flint, Mich.	175.23	1712	KGJX	Pasadena, Calif.	124.50	2410	WPGW	Washington, D.C.
121.50	2470	WPDZ	Fort Wayne, Ind.	124.17	2416	WPDJ	Passaic, N. J.	1165.00	257	WDX	Wyoming, Pa.
123.00	2440	WFEB	Grand Rapids,	123.00	2440	WPDP	Philadelphia, Pa.	122.05	2458	WPDG	Youngstown, O.





# TOPICS OF THE TRADE



## G-E Announcing Three New Models

General Electric Company is announcing three new models of radio sets to the trade this week.

Model K65 is a six-tube console using the new 2A5 heater type pentode, and the new 2B7 tube as second detector and automatic volume control. Retail price will be approximately \$56.95.

Model K60 is a six-tube table model of the mantel type using the 2A5 heater type pentode output tube. The functions of the oscillator and first detector are combined in the new 2A7 tube. The new 2B7 tube is used as a second detector and automatic volume control. Retail price will be approximately \$39.50.

Model K50 is a five-tube superheterodyne in a table style cabinet of Gothic design. It is equipped with two-point tone control. Retail price will be approximately \$26.95.

## Crosley Announces Tiny Submidjet Type Set

Six months ago the little personal radio set was entirely unknown, but now they are sweeping the country by storm. The latest addition to the many new models of this type that have been announced recently is the Crosley Totem, a tiny portable radio which operates on any 110-volt a.c. or d.c. It is entirely self-contained and has compartments for the lamp cord and 20-foot antenna with which it is equipped. The

speaker is built into the chassis. It fits into the traveler's suitcase as conveniently as a set of military brushes. Made ready to operate merely by plugging the cord into a light socket and dropping the aerial on the floor. The cabinet is made of wood decorated in walnut. The set is 8 $\frac{1}{8}$  inches high, 6 $\frac{5}{8}$  inches wide, four inches deep, and weighs only six pounds. The price is \$24.50, complete with tubes.

A De Luxe model, incorporating the same chassis as the Totem model, is priced at \$27.50. It looks very much like an expensive cigar humidor finished in mahogany and comes with an attractive leatherette carrying case.

## Sacramento Valley Business Conditions Improve

Business conditions in the Sacramento Valley are showing a firm undertone and considerable improvement is evident in the conditions that followed the closing of several banks in that territory recently, according to Al Phillips of the Incandescent Supply Company, who went to Sacramento last week to make a close study of business conditions there.

"The closing of several banks in that territory had a disturbing effect on business conditions for about a week and many concerns were inconvenienced," said Mr. Phillips. Now, however, conditions are rapidly adjusting themselves toward normal

again. The Sacramento Valley is one of the richest agricultural sections in the entire country and the underlying conditions are basically sound. There is a firm undertone to business and the outlook is very hopeful. From my own observations, I have every reason to believe that the recovery that has already started will be rapid and steady."

## Attractive Window Display for Ken-Rad Dealers

An attractive window display is being offered free of cost to dealers in Ken-Rad radio tubes. The outfit consists of attractive window cards in two colors, cartons in two sizes and four-color folders. They may be obtained through Ken-Rad distributors.

## Howard's New 6-Tube Super De Luxe

Howard Radio Co., South Haven, Michigan, is announcing a new six-tube super de luxe midget model designed for AC current and operating on both the long and short wave bands. The latest type tubes are used and the set is equipped with dynamic speaker and automatic volume control. Cabinet is of solid butt walnut, 10 inches long, 5 inches high and 3 $\frac{1}{2}$  inches deep. Retail price on the Pacific Coast is \$29.75.

The Howard line is distributed in Northern California by Bill Landes of the S-M Sales Company, 383 Braunan Street, San Francisco.

**OSMOND S. STONE**  
**PACIFIC WHOLESALE COMPANY**

116 Ninth Street

SAN FRANCISCO

Underhill 6862

## TRADE TOPICS continued

### Clarion's New Set Operates on All Voltages

Clarion has just announced a new five-tube AC-DC set that operates on all voltages. Features usually found only in larger and higher priced sets have been incorporated in the new model "Super Universal," it was said. These include an artistic inlaid walnut cabinet, latest dynamic speaker and calibrated dial. This latest addition to the Clarion line is completely enclosed and features "heat elimination design." Retail price is \$25. A leather trimmed zipper case for traveling is \$2 extra.

### Mansfield Lewis Joins Zack Sales Staff

Mansfield Lewis, who has conducted a radio business in San Anselmo for some time, has joined the Zack Radio Supply Company, San Francisco. He will cover the territory between Santa Cruz and Petaluma.

### Crosley Behind on Orders

The Crosley Radio Corporation is behind on shipments to distributors of several of the new 1933 models. Orders from distributors in all parts of the country have more than taxed the facilities of the Crosley plant, but this condition is expected to be remedied soon, it was said.

### Two Miniatures Featured in Pilot Jubilee Series

Designed to operate on either AC or DC, two miniatures are being featured in the new Jubilee Series of the Pilot Radio & Tube Company.

Model E-20 is a six-tube set with dynamic speaker, three-watt output, illuminated dial, automatic volume control, noise level control, single vernier tuning control and diode detection all in an inlaid walnut cabinet of artistic design.

Model B-2 is a four-tube set with dynamic speaker, illuminated dial, single vernier tuning control and volume control. Cabinet is of the table type, grained walnut.

### Osmund Stone With Pacific Wholesale Company

Osmund Stone, formerly with Thompson & Holmes, is now representing the Pacific Wholesale Company in the San Francisco city territory. From reports heard around town, Stone is conducting an enthusiastic sales campaign on Eveready and Arcturus tubes.

### Zack to Distribute Detrola Radio Sets

Zack Radio Supply Company, San Francisco, have been appointed wholesale distributors for the Detrola line of radio sets made by the Detrola Corporation of Detroit, Mich.

The newest addition to this line is a five-tube superheterodyne operating on either AC or DC current. It is priced at \$25.

### G. M. & C. to Distribute Gulbransen Sets

G. M. & C. Radio Supply Co., Oakland, have taken on the Gulbransen line of combination long and short-wave receivers and will act as wholesale distributors in the East Bay territory.

### 95% of New Closed Autos Equipped for Radio

Automobile sales are increasing, and 95 per cent of all closed cars being made today are equipped at the factory with built-in aeri-als. Sales of automobile radio sets are likewise increasing. One-hundred forty thousand were sold last year and it is estimated that more than double that number will be sold during the present year.

### Tottens to Represent Nokorode Solder

W. M. Dunton Company, Providence, R. I., have appointed E. J. and Jack Totten as factory representatives for the Nokorode line of solder in Northern California.

### Pacific Wholesale Co.

*Distributors*  
EVEREADY Tubes and Batteries  
ARCTURUS Tubes  
ELECTRAD Resistors-Volume Controls  
OHMITE and I. R. C. Resistors  
STANCOR Transformers  
GIRARD-HOPKINS Products  
CLAROSTAT Products

*Complete Line of Radio Parts and Accessories*  
116 Ninth St., San Francisco

## PHILCO RADIOS

### Factory Branch

218 Fremont Street, San Francisco  
Garfield 5232

### E. C. WENGER CO.

Successors to Wenger-Brill Co.

*Distributors*  
Radio Parts and Electric Specialties

TRIAD TUBES  
CUNNINGHAM TUBES  
GILFILLAN RADIOS  
VICTORY DYNAMIC  
SPEAKERS

1020 Oak Street, Oakland  
Glencourt 1020

### Amateur and Experimenters RADIO EQUIPMENT NEW and USED

Speed Keys, new, \$5.45, guar.  
RCA 204A Tubes, used, \$15  
(Guaranteed)

Navy Headphones—50c  
Navy Hand Microphones—95c

### S. F. Radio Exchange

1284 Market St. San Francisco  
Everything in radio—Lowest prices.

**New Disc for Home Recording**

Pre-grooved aluminum discs for home recording have been put on the market by Universal Microphone Company, Inglewood, Calif., in the form of double-faced discs which permit recording on both sides.

The new discs are available in four, eight, ten and twelve inch sizes. There will also be a line of ungrooved discs in the same sizes.

**"Robot" Tunes Radio**

An automatic device for shifting the transmitter and receiver in airplanes from one frequency to another, a necessary which at dusk, when an airplane must shift from a day to a night wavelength, was invented by United Air Lines communications engineers, because it had been necessary for the tuning and adjustment of volume to be accomplished on the ground instead of in the air, since it was not possible for pilots to adjust their radio apparatus while flying at dusk. Confusion of frequencies was often the case until the plane was able to land and have its transmitter and receiver adjusted by a radio operator.

The new radio "Robot" automatically tunes and changes the volume of the apparatus when the pilot simply presses a lever. Thus the airplane's radio equipment may be shifted from one frequency to another while it is speeding over the airway at dusk or at dawn, when it is necessary to change back from night to day wavelength.

**Philco Auto-Radios**

Three all-electric superheterodyne automobile radios are now included in the Philco-Transitone line. Model 6 is \$59.50; Model 19, having one more output tube, is priced at \$89.50; and Model 12, which has the same output as Model 9, but designed for 12-volt electrical systems as used on yachts and motor buses, is \$89.50. These prices include installation.

The Philco dynamotor complete in waterproof steel container for electrifying battery sets is priced at \$21.95.

**Changes Probable in Arcturus Tube Distribution**

Thomas B. Pritchard, representing the Arcturus Radio Tube Company, was in San Francisco last week to make a survey of marketing conditions and it seems that a change in the present system of distribution in this territory is in prospect. Although no changes had been announced at time of going to press, it is probable that fewer distributors will handle the line and an attempt will be made to stabilize prices in the future.

**Frank Cardwell in Oregon**

Blazing the trail for new business, Frank Cardwell of the Zack Radio Supply Company, San Francisco, is reported up in Oregon and enroute to Washington. He has opened many new accounts for his firm and says the further he gets into the Northwest the better he finds the parts business.

**W. E. & W. H. Jackson**  
 Incorporated  
**DISTRIBUTOR**  
**American-Bosch Radios**  
**NATIONAL UNION TUBES**  
 329 26th Street, Oakland  
 GLencourt 4370  
 255 Ninth Street, San Francisco  
 UNderhill 2900

**WHOLESALE RADIO & ELECTRIC SUPPLY CO.**  
 269 Seventh Street, San Francisco  
*Distributors*  
**National Union Tubes**  
**All Eveready Products**  
**Clarion Radios**  
**Radio Parts and Accessories**  
*Write now for descriptive literature.*

**AUDIOLA**  
 New Radio-Phonograph with Automatic Record Changer—Plays 8 Records  
 Complete Line of Console Sets 8, 9, 10, 12 Tube Models  
 Chassis for Private Brand Sets  
 A Profitable Line for Dealers  
*Write for Prices and Details*  
**BROWN-DORAN CO.**  
*Distributors*  
 449 Turk Street San Francisco

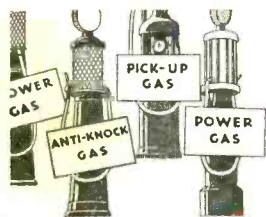
**Zack Radio Supply Co.**  
*Wholesale Distributors for*  
**Kenyon, Thordarson, Carter, Philco & Jefferson Transformers**  
**Dubiller, Philco and Flechtheim Condensers**  
**Carter, Yaxley, Pilot, Hammarlund and ICA Parts**  
**Carter, Clarostat and Centralab**  
**Volume Controls**  
**IRC, Ohmite and Continental Resistors**  
**Giellan Radios**  
**JRC Tubes**  
 1470 Market St., San Francisco

**PHILCO TRANSITONE**

TERMS AS LOW AS 1933 AUTO RADIO \$59.50 to  
 \$2 PER WEEK ✓ ALL ELECTRIC ✓ \$89.50  
 Installed

EAST BAY—OAKLAND  
**ELECTRIC SUPPLY CO.**  
 329 Thirteenth Street

SAN FRANCISCO  
**JULIUS BRUNTON & SONS**  
 1380 Bush Street



# Good-bye "one feature" gasolines!

EVERYONE wants split-second "quicker starting"—but not at the cost of good mileage. All of us want more "power"—but we also want a motor that does *other things* besides *pull*.

Actually, your motor needs *three* different kinds of energy. And you are bound to get engine waste from old-fashioned gasolines. They may have *plenty* of one kind of energy but too little of another.

*Now in one fuel all three vital energies*

In the new Shell 3-energy gasoline, not one of these three vital energies has been sacrificed. And Shell 3-energy gasoline is *selected* energy! No wasteful "gassy" fractions. No sluggish "wet" fuel. It is all *pure energy* from the very heart of petroleum.

#### What about anti-knock?

In a long series of octane rating tests made of every non-premium fuel now being sold in this market, the new Shell 3-energy gasoline has consistently scored the highest anti-knock rating of them all.

**"QUICK ENERGY"**—the energy you need in a hurry for starts, shifts, bursts of speed.

**"POWER ENERGY"**—the power flow for miles of smooth, economical driving; pull without strain.

**"ANTI-KNOCK ENERGY"**—to eliminate knocks in today's high-compression motors.

Never in your life-time have you known a motor fuel like this. It is colored golden amber for your protection.

Shell Service, Inc. stations and Shell dealers.



# SHELL 3-energy GASOLINE

*Reduces engine waste!*

You are sure of Shell service men at every station tank when they fill it with gasoline. Thus you know when you are getting when you buy from a Shell pur