

Broadcast Weekly

FOR
WEEK OF
January
11-17

"THE LEADING RADIO GUIDE OF THE PACIFIC COAST"



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COMPLETE LIST OF MEXICAN
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HANDY REFERENCE LOG

PROGRAMS OF IMPRTANT
COAST STATIONS



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3 Screen Grid Mantel Radio



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Complete with tubes

A beautiful screen grid mantel set [note the carving]—the first offered by any big national manufacturer.

It's foolish to pay more than Crosley prices—you can't get a better radio.

In addition, Crosley offers you the choice of three console models, all under \$100.00, complete with tubes. See your nearest Crosley dealer for a demonstration and you, too, will be convinced that as usual—

Crosley Offers More for Less

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BROADCAST WEEKLY

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Vol. 10

San Francisco

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Los Angeles

No. 2

Predictions for 1931 Radio

RADIO is looking forward to a "banner" year at 1931 begins, and leaders in the industry, confident that the depression of the past year is nearing an end, are making plans for "bigger and better" radio in every way.

The coming twelve months will see many advances in radio, it is confidently believed, more, however, in the broadcasting end than in receiving sets, the latter now being in a state of perfection which is expected to be adequate for some time to come. This does not mean that there will be no further improvements in receiving sets, but rather that any improvements made will be more in the nature of refinements than of departures from present lines.

In broadcasting, the major developments for 1931 are expected to be the introduction of synchronization and a wider adoption of high power. Despite the fact that the Federal Radio Commission is not unduly enthusiastic about either, the industry believes that the Government will be forced to recognize the advantages of both and permit their general use.

Synchronization and high power are expected to make for far better radio reception than any development in the past few years. The former will permit the linking together on the same frequency of a number of stations, the power of which, combined, will assure much steadier signals and a wider service area than could be secured by the same stations, using the same indi-

vidual power, on different wavelengths. The greater use of high power also will extend the service area of the stations and tend to steady their signals.

The use of synchronization and the extension of high power are expected to make necessary some reallocation of stations in order that full use may be made of frequencies temporarily abandoned by stations at such times as they are synchronized with others, and so that the use of top power may not serve to blanket out stations on adjacent channels. The modern sets now on the market are generally capable of averting blanketing, but there are several million less sensitive receivers still in use and any segregation of high power stations which may be made will be for their benefit.

Better programs also will be a feature of the year. The already excellent features on the air will be supplemented by many others and there will be, it is promised, some surprising developments in the art of presentation. The interest held by the chain companies in entertainment bureaus presages the debut of artists and organizations of world fame that have not yet been presented to the radio public.

The coming year will see little in the way of radio legislation enacted by Congress. Left alone for a year, the industry believes it can itself deal satisfactorily with many of the problems which have been suggested as matters to be dealt with by Congress.

One of the developments which is not promised for 1931, however, is television.

Long-Distance Reception Possible

Programs Soon on 400,000 Watts

THE "DX" fan is regaining his own. The highly perfected receiving sets now on the market and the great increases in power which have been permitted a number of stations are making possible once more the delight of the early days of radio—"fishing" for distant stations.

It was the fishermen who made broadcasting popular in the early days, when the entertainment available was, for the most part, of doubtful quality. Those who listened only to the repeated phonograph records of the nearest station through a crystal set soon either tired of the new toy or progressed to the ownership of tubes and batteries. With these they could go "fishing" for far away stations, and the first half hour of the morning in every office was devoted to an interchange of radio experiences.

For a time, the rapid increase in the number of stations and the use of higher power "blanketed" fans in congested areas so that they could not get the distant stations, but the provision of cleared channels and material improvement in the selectivity and amplification of receiving sets have overcome those conditions and coast-to-coast radio reception again is being reported and it is possible to "travel" over a good part of the country in a single evening.

Radio Production Doubles in 2 Years

RADIO equipment manufactured in the United States more than doubled in value between 1927 and 1929, it is shown by statistics just compiled by the United States Census Bureau, which place the factory value of the 1929 production at \$375,841,930, against \$182,579,694 two years before.

The output of receiving sets, it is shown, increased from slightly less than 2,000,000 with a factory value of \$95,000,000 in 1927 to over 5,000,000 with a value of nearly \$300,000,000 last year, more than 4,000,000 of which were for seven tubes or more. Only

LISTENERS in all parts of the country are expected to be able to receive the program of KDKA's experimental station, W8XAR, when, within the next few months, that station steps its power up to the full 400,000 watts for which it has just been issued a license for experimental work.

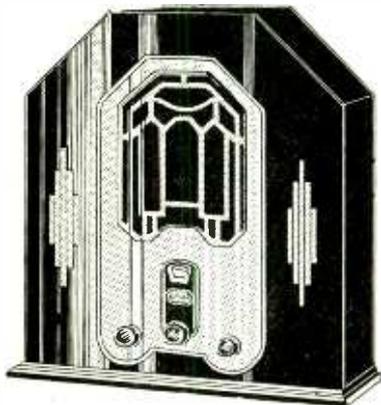
The transmissions on this exceedingly high power, double the greatest ever used in this country heretofore, will be after 10 p. m., Pacific Standard Time. While operation will be carried on under the experimental call of W8XAR, the station will use the 980-kilocycle channel which is assigned Station KDKA for regular operation.

Beginning at 50,000 watts, the power of the station will be gradually increased until the maximum is reached, in a study to ascertain the changes in reception conditions at different powers. It is believed by radio engineers that high power will override static, fading and other interference, and provide consistent, good service over greatly increased distances. The highest power heretofore used has been 200,000 watts, in experimental work of the General Electric Company at Schenectady, N. Y.

If the use of high power by the Westinghouse station, located at Saxonburg, Pa., proves successful, there is some question as to the future attitude of the radio commission with respect to increased power, since an examiner's report recommending that the present maximum of 50,000 watts be permitted all stations on cleared channels has been rejected and the commission has announced its intention of abiding by its former order limiting the use of that power to twenty of the cleared channels.

slightly over 600,000 of the sets produced last year were for six tubes or less, it was indicated. The number of combination phonograph-radios increased from 31,000 with a value of \$6,000,000 to 152,000 with a value in excess of \$22,000,000, it was reported.

The output of transmitting sets last year was 2,243, with a value of \$5,788,000, compared with 1,093, valued at \$2,233,483 two years before.



IT ISN'T THE EASIEST WAY

THE easiest way to make a radio receiver is to purchase parts and units from other manufacturers and to assemble them in a cabinet.

The difficult and better method is to design a radio and then to build the parts which exactly meet the demands of the designer. This is the Remler method.

Every part and unit except the speaker—which is built to meet Remler specifications—is made and tested in the Remler factory. This is the secret of the superlatively fine performance of the Remler Cameo.

*Tone control . . .
illuminated dial . . .
screen grid . . . spe-
cially designed dy-
namic speaker . . .
Walnut finished
cabinet with burl
matched walnut
front . . . 18" high,
15" wide, 11½"
deep.*

\$64.50

REMLER CAMEO

Made by

Gray & Danielson Manufacturing Company
2101 Bryant Street San Francisco

MICROPHONE GOSSIP



• • • Miss Wilza McKenzie of Berkeley is a new find for KROW and has been recently signed up by that station as a regular staff artist. She possesses a high soprano voice and sings charmingly much after the manner of Helen Morgan. Her voice is said to be the perfect type for broadcasting.

Another KROW newcomer is Myrtle Lewis, contralto, who does that hot mama, blues and ragtime stuff in a regular Blossom Seeley manner. She is heard with the two Charlies of KROW on Tuesdays and Thursdays at 9:45 p. m.

• • • KJR and Northwest Broadcasting System artists and announcers have lost one of their best friends temporarily. Mrs. Ulysses Sidney Agnew, who adopted the whole NBC artists staff and devotedly showered the staff with gifts of food and a great deal of attention, has gone to Oakland, California, for the winter. The artists staff is already anticipating Mrs. Agnew's return.

• • • Cecil Wright of KFRC attributes his preference for the old-time mountain and southern melodies over jazz to the fact that he didn't hear any jazz until he was grown up. Down in Oklahoma and Arkansas, where he was born and raised, jazz isn't on the daily menu. However, says Cecil, I like jazz to a great extent.

• • • A photograph of William S. Hart, signed "From one trouper to another," came to Harold Peary, NBC actor and comedian, a few days ago. Hart, sitting in his home in southern California, had heard Peary in an NBC drama, and remembered the lad who used to play in pictures with him fifteen years ago. The two had not heard from each other in the interim.

• • • The young lady that appears before KOL's "mike" in concert presentations from time to time is Margaret Yost. Her studies were conducted chiefly in Europe under the guidance of many noted masters. Along with diligent practice of scales, arpeggios, and all that goes to make a violinist, she also pursued the art that Terpsichore popularized.

• • • Bob Bradford, KHJ's baritone-tenor-basso, was born in Santa Ana twenty-three years ago and came to the big city in 1928. His first radio experience was at KHJ. Bob joined the staff as a basso-baritone. His voice has been climbing hand over hand, so he bought a wrist watch, married Jeannette Rogers (KHJ staff flutist), and became a tenor. This may or may not be retribution—he was once a boy soprano.

• • • Charles K. Lindsay, leader of KGER'S string ensemble and miniature symphony, has reopened his violin studio in Long Beach. Prof. Lindsay used to have a music studio in Chicago and Detroit for some twenty years. Then he moved it to Long Beach, but discontinued it when he became music leader for KGER more than six months ago. Now he reopens, "bigger and better" than ever.

• • • Jerry Joyce, KFWB's "sweet-hot" violinist, has a cosmopolitan background. He was born in England about twenty-five years ago, and lived there during the World War. He still remembers the air raids on London, times of terror, when it was a matter of chance whether one's home would be destroyed or not. He came to America when he was in his teens, and has received his high school and college education in this country.

• • • Walter Bunker, Jr., KFRC's chief announcer, played for a time with a stock company in Honolulu. The city fathers did not permit Sunday shows, and so the cast would put in Sunday evening out at Schofield Barracks, putting on shows for the soldiers. If they were playing a comedy, and the soldiers liked the wisecracks, the laughs lasted a good five minutes, but if they *didn't* care for them, they hurled great quantities of native vegetables at the poor cast. But all in all, says Walter, it was an interesting experience.

• • • The ancestors of Harry de La-saux, NBC program builder, were French Huguenots, who escaped from France by crossing the Channel to England, concealed in wine vats. And now Harry writes NBC's Sunday morning Bible Stories.

• • • Ron Wilson and Don Warner, magicians of two-piano tunes, have signed up for a 26-program series of electrically recorded programs which will come from the studios of the Continental Broadcasting Corporation in Hollywood.

These wizards of the ivories have been prime radio favorites around southern California radio stations the past five or six years.

• • • Jack Joy, production manager for KFVB, confesses a secret passion for the oriental. Chinese books, lanterns, tapestries, these are his prized possessions; and his pet relaxation is browsing around one of the queer old Chinese shops in Los Angeles, talking to the toothless proprietor and feasting his eyes on some of the treasures which often lie next to cheap American china tea sets.

• • • Beginning the second week in January St. Mary's College is to come on the air in a half-hour program every Thursday night over station KROW, from 9:30 to 10 o'clock. The college glee club, band and quartet will be heard in a series of peppy programs, and there is to be a short educational talk by one of the faculty members. The Moraga boys are outlining some interesting college jamborees for the coming months.

• • • Walter Beban, NBC's "saxophonist extraordinaire," no longer uses a saxophone to conduct the Spotlighters' band in the Spotlight Review. A silver and ivory baton now gleams under the studio lights. It was presented to him by the American Legion at a "smoker" given in San Francisco a few days ago. Both Beban and Bennie Walker, editor of NBC's Woman's Magazine of the Air, were singled out for honors by the Legion, as both were given gold membership pins "for meritorious service since the war." The gifts were the first awards of their kind given by the Legion.

• • • George Davis, KFRC announcer for the daily noontime Sherman Clay hour, perhaps holds the station record for the number and variety of jobs held before entering the radio field. George has swung an axe in a lumber camp, been a concert pianist, studied opera, been a salesman, commercial correspondent, teacher in a commercial school, a salesman and a writer of songs. He still writes songs, sings and plays.

• • • KHJ's Concert Master is an Athenian with considerable European reputation as a violinist of talent. Mr. Crassas was formerly Concert Master with the Minneapolis Symphony Orchestra. Dwight Muma, KHJ's now "rambling hot fiddle," graduated from a first chair in symphony orchestras to Paul Whiteman's syncopated aggregation; which reminds musicians that the technical demands of much of the modern popular stuff is quite beyond violinists who have not had the advantage of a thorough orthodox schooling.

• • • Elsbeth Frelleson, known as Betty The Shopper or Betty Winsome of KROW, appeared recently in Carl Cleger's play "Newspapers," given before the San Francisco Ad Club at their annual club jinks and luncheon at Hotel St. Francis. The character of sob sister who turned stylist required a change from news reporter jargon to French accent.

Betty, by the way, is aiding in directing programs for KROW.

• • • Annette Hastings, NBC soprano, has been displaying her talent as organist through the NBC lanes recently. Heretofore the top soprano of the Coquettes was known chiefly as vocalist.

• • • When friends of Julia Lee Wright, director and speaker on the Safeway Homemakers Bureau program, heard through NBC twice a week, want to send her a gift, they look around for a little goose or duck.

Mrs. Wright's hobby is collecting miniature fowls, and her assortment is a quaint one, representing the work of many nations. She has ducks and geese in every possible material from china to ivory.

• • • Dick Rickard, assistant production manager of KFRC, before joining the Don Lee chain in Los Angeles several years ago received his training at the University of Washington, where he officiated as yell leader for athletic events. In spite of this he graduated with a degree in English literature in 1927. Besides his yell leading activities Rickard was coxswain on the Freshman crew in 1923; student manager of dramatics, and a member of the staff of the University of Washington daily. Of course, this training is of some help, but his high marks in yell leading are what really puts him across in broadcasting.

PERSONAL PICKUPS

BY GYPSY



M. W. S., Sacramento.—George Nelson (NBC) is tall, medium dark, dreamy-eyed, and in his mid-twenties. He was born in Idaho, lived on a wheat ranch and, as a boy, used to ride ten miles on horseback to his violin teacher's home for instruction. Later, after graduating from State Normal at Lewiston,

Idaho, he moved to Seattle. There he taught dramatic arts, took a fling at vaudeville, wrote and directed operettas, and met the "only girl." Mrs. Nelson was Anna May Vorge before her marriage, and is an artist musically, dramatically, and with palette and brush. Occasionally she goes in for a season of broadcasting, and in Seattle, where the Nelsons formerly lived, they presented the "Dot and John" sketches together.

* * *

J. H., Richmond.—Alice Blue (KTAB) celebrates her birthday on the 19th of April. Irving Kennedy (NBC) was born on the 4th of July. Gwynfi Jones (NBC) has two children: a girl, twelve; and a boy, three.

* * *

Josie, Hood River.—Louis Teegarden is now associated with KFWB. Why not write and ask for those pictures? Never hurts to try. No, the "Ne'er Do Well" has not yet released his name. Just like a man, isn't it, to keep one in suspense? I'm on the trail of your other inquiries and should have them any moment.

* * *

K. M., Los Angeles.—Thelma Brown (NBC) is a colored girl; slightly taller than average, weighing approximately 155 pounds. She has won honors galore in the music and dramatic world, is a senior at the University of California, a member of Alpha Kappa Alpha sorority, writes poetry, plays an extraordinary game of basketball, and how she loves to dance! Her initial bow as a singer took place at the Rome, Georgia, Opera House when she was three years old, and her radio work dates back six years.

* * *

Sally, Santa Barbara.—Milton Charles now makes his home in Germantown, Pa., and his broadcasts are heard through sta-

tion WCAU. The "Old Timer" (Empire Builder) is portrayed by Harvey Hays. Peggy Chapman (Cookie, "The Sunshine Girl") is at present with KFWB.

* * *

J. K. H., Portland.—Jessica Dragonette (Cities Service) is of French and Italian ancestry, was born in Calcutta, India, is twenty-something years old, has hazel eyes, weighs 100 pounds and is 5 feet 1½ inches tall. Baby Rose Marie (RKO program) is truly a little girl of five. Her father is Italian, her mother Polish, and the family name is Mazetta.

* * *

Alice, Oakland.—Dorothy Desmond (NBC) is the wife of Thomas Kelly. Remember them? They were great favorites at the Fulton Theater a few seasons back. I knew you'd recall them the minute I mentioned Fulton. Yes, they've gone radio . . . but they cherish a bright place in their hearts for Oakland and the theater. That's where they first met, you know.

* * *

A. L. G., Sacramento.—Georgie Earl's mother favored me with a delightful letter the other day and gave me the latest on the Roy De Wolfes (her daughter and son-in-law). Knew you'd be interested. Georgie and Roy are now living in Tracy, and busily engaged in the musical and social life of their community. And—there are two adorable little children, both boys.

* * *

F. E., Berkeley.—Doug Richardson (KPO) has blue eyes, light, curly hair, is 5 feet 8½ inches in height and weighs 160 pounds. Harvey Orr's eyes are hazel, his hair is tan, he is 5 feet 6½ inches tall and weighs about the same as Doug. Urban Hartman is 5 feet 8 inches, weighs 165 pounds and has hazel eyes and dark brown hair.

* * *

Mary W., Los Angeles.—Leslie Adams—A first impression: All business, stern, aloof. Second impression: Businesslike, not unbecomingly stern, not seriously or objectionably aloof. Hm, interesting profile; sort of a questioning, quizzical smile that might be ever so friendly if only he'd relax that strong jaw of his. And while you are in the process of this speculation and its possible consequences it happens—such a smile! It transforms him into the realest person and makes you his friend forevermore.

The *Mayflower* Model

• • • • a comparison

Beauty: First, because first evident. Note the trim proportions, the subtly rounded corners, the air of grace combined with strength. See the attractive satin silver hardware—beautiful without being bulky.

Size: You are next impressed with its size and roominess. The Mayflower has one-half to one full cubic foot more food space. It is four to six inches taller . . . and more convenient.

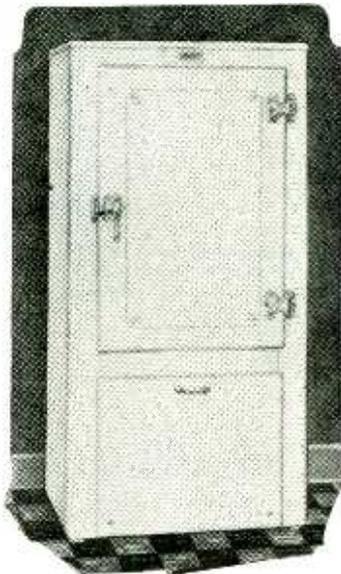
Construction: Observe the solid appearance and sturdy frame. Note the counter-sunk screwed door moulding. See the thick walls and door, with *three* inches of moisture proof insulation.

Interior: Roominess at a glance. Rod shelving . . . space for large bottles . . . sanitary glass defrosting pan. Two easy-slide trays, cannot break or chip in handling. 56 cubes.

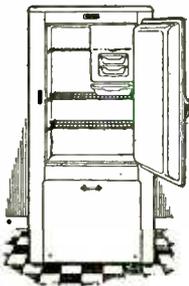
Cooling Unit: A distinctive feature. This heavy, massive unit has the same effect as an extra large supply of ice. It is a *mass of cold*, which insure even temperature at all times.

Mechanical Unit: Compressor has counterbalanced eccentric drive. Even the flywheel is statically balanced. The Unit starts and stops " $\frac{1}{3}$ as often," a feature which means longer life to any automatic equipment. Comparative tests are invited for temperatures maintained and operating costs.

Comparison: Behind the Mayflower is a decade of successful manufacture and sale of electric refrigeration. Because of this knowledge and experience the Mayflower is offered with the invitation that you deliberately compare it . . . only in this way will you realize its outstanding value.



\$179.50



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Write for full details
ELECTRICAL REFRIGERATION
DIVISION

PACENT PRODUCTS

that increase your sales

NEW PACENT MASTER PHONOVOX

IN the *new* Pacent Phonovox you can now have many improvements found in no other pickup. A demonstration will instantly prove its superiority. Every note, every shading of tone in voice and instrument in the record, is faithfully interpreted and emphasized with enchanting realism by the Master Phonovox. It is America's finest pickup.



Model 107
\$15.25

PACENT ELECTRIC PICKUP BOOSTER

HUNDREDS of owners of certain popular model radio receivers have found that their sets give admirable radio reproduction but do not give the desired volume from records played electrically. These receivers need only the addition of a booster stage to give wonderful volume and quality from phonograph records.

Here is a compact, inexpensive unit for use with radio sets having a power detector and one stage of audio that gives a tremendous boost to pickup volume without distortion.

The Booster is worth while with ANY radio set. Multiplies the volume from records and is equal to adding one more stage of audio.

Can be connected by anyone in two minutes. Write for literature.



NO. 43

\$10.50 ^{less} tube

Especially recommended for
BOSCH SPARTON
PHILCO MAJESTIC
RADIOLA

and other A. C. sets having only
one stage of audio.

PACENT ELECTRIC CO., Inc., 91 Seventh Ave., New York, N. Y.

Pioneers in Radio and Electric Reproduction for over 20 years

Representatives—J. P. Hermans, 585 Mission St., San Francisco; Marshank Sales Co., 224 E. 16th St., Los Angeles; D. H. Burcham, 383 Oak St., Portland, Ore.

Licensee for Canada: White Radio Limited, Hamilton, Ont.

SUNDAY Programs *January 11, 1931*



Marguerite R. Waldrop
KPO—9:00 p. m.

TIME	STATION	PROGRAM

**BEST BETS
TODAY**



Dolores Cassinelli
NBC—9:30 a. m.

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

- 8 a.m.—Organ recital, Eleanor Allen
- 8:30 a.m.—“Come Into the Garden,” CDLBS
- 9 a.m.—“Home Sweet Home” concert, DLBS
- 11 a.m.—“Chapel of Memories”
- 11:30 a.m.—Sherman Clay Concert
- 12:15 p.m.—New York Philharmonic Sympny Orchestra, CBS
- 2 p.m.—Frank Moss piano recital; Margaret O’Dea, contralto, DLBS
- 2:30 p.m.—French trio, CBS
- 3 p.m.—Organ recital, DLBS
- 3:30 p.m.—Salon orchestra; Sidney Charles, soloist, DLBS
- 4:30 p.m.—Half hour of sacred music
- 5 p.m.—The World’s Business, CBS
- 5:15 p.m.—“Piano Moods,” Edna Fischer
- 5:30 p.m.—Fred Benioff Players
- 6 p.m.—Around the Samovar, CBS
- 6:30 p.m.—Graham-Paige Program, CBS
- 7 p.m.—Jesse Crawford, organist, CBS
- 7:30 p.m.—Salon Concert
- 7:45 p.m.—“Musical Forget-Me-Nots”
- 8 p.m.—Hughson’s Ford Corner Dance Party, DLBS
- 8:30 p.m.—Charles Hamp, CDLBS
- 8:45 p.m.—Miniature Concert
- 9 p.m.—Chevrolet Chronicles
- 9:30 p.m.—Val Valente’s orchestra, DLBS
- 11 to 12 midnight—Phantom of the Organ, DLBS

315.6 Meters **KFWB** Holly. 0315
950 Kcys. 1000 Watts
Warner Brothers, Hollywood, Calif.

- 9 a.m.—Late recordings
- 1 p.m.—Off the air
- 5:30 p.m.—Late recordings
- 6 p.m.—Harry Jackson’s Entertainers
- 6:30 p.m.—“Step On It,” with the five Locust Sisters and Jerry Joyce’ quintet
- 7 p.m.—Burr McIntosh, “Cheerful Philosopher”
- 7:30 p.m.—Brothers Brokenshire and Macey, “The Mirthquakers”
- 8 p.m.—“Hearts Around the World,” UBC
- 8:30 p.m.—Concert orchestra; Lewis Meehan, tenor
- 9 p.m.—On Parade
- 9:30 p.m.—Forget-Me-Not program
- 10 p.m.—KFWB dance orchestra
- 10:30 to 10:45 p.m.—K. O. Riley

243.8 Meters **KYA** Prospect 3456
1230 Kcys. 1000 Watts
Pacific Broadcasting Corp., San Francisco

- 9 a.m.—Recorded program
- 10:15 a.m.—R. B. Gorton, talk on Insurance
- 10:30 a.m.—Popular hits (records)
- 10:45 a.m.—Old St. Mary’s Church services
- 12 noon—Highlights of music
- 1 p.m.—Opera Airs; Album Airs
- 2 p.m.—Organ recital, Dollo Sargent
- 3 p.m.—Chamber music; band music
- 4 p.m.—Great Masters of Music
- 4:45 p.m.—Monologues, Grave and Gay
- 5 p.m.—Dance melodies; records
- 6:30 p.m.—Happy Chappies
- 6:45 p.m.—Close Harmony
- 7:15 p.m.—Max Dolin and his violin
- 7:45 p.m.—Virginia Spencer, piano recital
- 8 p.m.—Church services from Old St. Mary’s Church
- 9 p.m.—“The Angelus Ensemble,” Nell Schettler, director; Gene Sullivan, soloist
- 10 p.m.—Organ recital, Dollo Sargent, organist, Lucy Day, soprano, Bobby Freshman, violinist
- 11 to 12 midnight—Dixieland Blue Blowers

340.7 Meters **KLX** Lake. 6000-6015
880 Kcys. 500 Watts
Tribune Publishing Co., Oakland, Calif.
5 to 6 p.m.—Charles T. Besserer at Scottish Rite organ

265.3 Meters **KSL** Wasatch 3901
1130 Kcys. 5000 Watts
Radio Service Corp., Salt Lake City, Utah

- 4:15 p.m.—Dramatization of well known classic
- 4:30 p.m.—RCA Victor program, NBC
- 4:15 p.m.—Dramatization of well known classic
- 4:30 p.m.—Informal musical program
- 5 p.m.—Enna Jettick Melodies, NBC
- 5:15 p.m.—Collier’s Hour, NBC
- 6:15 p.m.—Atwater Kent program, NBC
- 7:15 p.m.—First Presbyterian Church
- 7:45 p.m.—Monsignor Hunt
- 8:15 p.m.—L. D. S. services
- 8:45 p.m.—Distinctive musical program
- 9 p.m.—Chase & Sanborn program, NBC
- 9:30 p.m.—“Pictures from Life”
- 10 p.m.—KSL chamber music
- 11 to 12 midnight—Midnight Hour

379.5 Mtrs. **NBC-KGO** Sutter 1920
790 Kcys. 7500 Watts

National Broadcasting Co., San Francisco

- 8:30 to 9 a.m.—NBC Organ Recital, KGO, KECA
8:30 to 9 a.m.—Breakfast With Sperry, Lee S. Roberts, Anna Kristina, Swedish comedienne, KHQ, KOMO, KGW, KPO, KFI, KFSD
9 to 9:15 a.m.—Miniature Recital, KGO
9:15 to 9:30 a.m.—John Barclay and Dagmar Rybner, baritone and pianist, KGO
9:30 to 10 a.m.—Neapolitan Days, Dolores Casinelli, soprano; mandolin quartet; Joe Biviano, accordionist; Giuseppe di Benedetto, tenor and director, KGO, KECA; KGW, KPO 9:45 to 10 a.m.
10 to 11 a.m.—National Oratorio Society, KGO, KOMO, KECA, KFSD; KGW 10:30 to 11 a.m.; KPO 10 to 10:45 a.m.

Repeating by request two choral works by Deems Taylor, distinguished American composer, the National Oratorio Society will be heard in a one-hour concert conducted by Reinald Werrenrath. "The Chambered Nautilus" and "The Highwayman" were sung by the society two months ago. The first is a musical setting of a poem by Oliver Wendell Holmes. The second composition is a musical version of "The Highwayman" by Alfred Noyes.

- 11 to 12 noon—Bible Stories, KGO, KECA
12 to 1 p.m.—National Youth Conference, KGO, KHQ, KOMO, KGW, KPO
"Why I Believe in God" is the subject of the sermon to be delivered by Dr. Daniel A. Poling. Letters from parents and members of the younger generation will be read over the air by the announcer, and Dr. Poling will endeavor to answer the various problems which they set forth.

- 1 to 2 p.m.—Dr. S. Parkes Cadman, KGO, KHQ, KOMO, KGW, KPO

Dr. S. Parkes Cadman, noted New York clergyman, will speak on "Life's Evolution."

- 2 to 3 p.m.—National Vespers, KGO, KHQ, KOMO, KGW, KPO, KTAR
With an address by Dr. Harry Emerson Fosdick and music by a mixed sextet directed by Dana S. Merriman as features, a National Vespers service will be presented.
3 to 4 p.m.—Catholic Hour: Rev. Joseph M. Carrigan, D.D., St. Charles Seminary, Overbrook, Philadelphia, guest speaker; the Paulist Choristers, direction Father Finn, KGO, KHQ, KOMO, KGW, KECA, KTAR

- 4 to 4:30 p.m.—Musical Moods: Lucille Harger, contralto; Betty Marino and Marlon Nicholson, violinists; Paul Carson, organist, KGO, KOMO, KFSD

- 4:30 to 5 p.m.—RCA Victor Program, KGO, KHQ, KOMO, KGW, KFI, KFSD, KTAR
5 to 5:15 p.m.—Enna Jettick Melodies, KHQ, KOMO, KGW, KPO, KFI, KFSD, KTAR

Sir Harry Lauder's famous song, "Roamin' in the Gloamin'," is one of five selections in which a mixed quartet will be heard.

- 5 to 6 p.m.—Sunday Concert, KGO
5:15 to 6:15 p.m.—Collier's Radio Hour, KHQ, KOMO, KGW, KPO, KFI

Introducing guest speakers to the radio audience, John B. Kennedy will conduct the weekly Collier's Radio Hour. Two dramatized stories, musical interludes and comedy comedy will complete the program.

- 6 to 6:15 p.m.—News Service, KGO
6:15 to 7:15 p.m.—Atwater Kent Hour, KHQ, KOMO, KGW, KPO, KFI

With Albert Spalding, distinguished American violinist, as guest soloist, an Atwater Kent Hour concert will be presented. The Atwater Kent Orchestra will be under the direction of Josef Pasternack.

- 6:15 to 7:15 p.m.—The Vagabonds: Hollywoodians, instrumental trio; Johnnie O'Brien, har-

monica player; orchestra direction Mahlon Merrick, KGO, KECA

- 7:15 to 7:45 p.m.—Studebaker Champions, KGO, KHQ, KOMO, KGW, KFI
7:45 to 8:15 p.m.—Sunday at Seth Parker's, KGO, KGW, KFSD, KTAR
8:15 to 8:30 p.m.—The Entertainers, KGO, KFSD, KTAR

Four popular tunes will be presented by the Coquettes in the roles of the Entertainers. Annette Hastings, soprano, will contribute a solo. A second soloist will be Imelda Montagne, contralto. Marjorie Primley is the accompanist.

- 8:30 to 9 p.m.—Gunnar Johansen, Pianist, KGO, KFSD, KTAR; KGW 8:45 to 9 p.m.
9 to 9:30 p.m.—Chase and Sanborn Program, KGO, KHQ, KOMO, KFI, KFSD, KTAR, KSL, KOA

Another Chase and Sanborn program, with Irving Kennedy, tenor soloist, the Olympians, male quartet under the direction of Mynard Jones, and an orchestra conducted by Joseph Hornik, will be presented tonight.

- 9:30 to 9:45 p.m.—Enna Jettick Melodies, KGO, KHQ, KOMO, KGW, KECA, KFSD, KTAR

One of the most popular songs of the covered wagon period of American history, "Oh, Susannah," will be sung by a mixed quartet. Annabelle Jones Rose, contralto, will be the soloist.

- 9:45 to 10:15 p.m.—The Reader's Guide, KGO
10:15 to 11 p.m.—Concert Jewels, KGO, KECA, KOA

- 11 to 12 midnight—The Vagabonds, KGO, KFI, KSL

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

The Morning Oregonian, Portland, Oregon

- 8 a.m.—Legion program
8:30 a.m.—Breakfast with Sperry, NBC
9:30 a.m.—Organ; Bible students
9:45 a.m.—National Oratorio Society, NBC
12 noon—National Youth Conference, NBC
1 p.m.—Dr. S. Parkes Cadman, NBC
2 p.m.—National Vespers, NBC
3 p.m.—Catholic Hour, NBC
4:30 p.m.—RCA Victor program, NBC
5 p.m.—Enna Jettick Melodies, NBC
5:15 p.m.—Collier's Hour, NBC
6:15 p.m.—Atwater Kent, NBC
7:15 p.m.—Studebaker Champions, NBC
7:45 p.m.—Sunday at Seth Parker's, NBC
8:15 p.m.—Plymouth World Tour
8:45 p.m.—Gunnar Johansen, NBC
9 p.m.—Studio program
9:30 p.m.—Enna Jettick Melodies, NBC
9:45 p.m.—Book chat; Little symphony
11 to 12 midnight—Bagdad organ

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

Airfan Radio Corp., Ltd., San Diego, Calif.

- 8:30 a.m.—Breakfast with Sperry, NBC
9:30 a.m.—Studio program
10 a.m.—National Oratorio Society, NBC
11 a.m.—Feature program
12 noon—Bay City Old Time Program
2 p.m.—Studio program; organ recital
4 p.m.—Musical Moods, NBC
4:30 p.m.—RCA Victor program, NBC
5 p.m.—Enna Jettick Melodies, NBC
5:15 p.m.—Concert; studio program
6:45 p.m.—Chamber music
7:45 p.m.—Sunday at Seth Parker's, NBC
8:15 p.m.—The Entertainers, NBC
8:30 p.m.—Gunnar Johansen, NBC
9 p.m.—Program from Hotel Del Coronado
10 p.m.—Kennedy's Cafe program
11 p.m.—Douglas Nite Club
11:30 to 12 midnight—Studio program

440.9 Meters
680 Kcys.

KPO

Garfield 8300
5000 Watts

Hale Bros. & The Chronicle, San Francisco

- 8 a.m.—Informal organ recital for Sperry
- 8:30 a.m.—Breakfast with Sperry, NBC
- 9:30 a.m.—Chronicle Comics of the Air
- 9:45 a.m.—Neapolitan Days, NBC
- 10 a.m.—National Oratorio Society, NBC
- 10:45 a.m.—Interdenominational and Nonsecular church services, Dr. Newton E. Moats, pastor Grace Trinity Center United Church
- 12 noon—National Youth Conference, NBC
- 1 p.m.—S. Parks Cadman Cathedral Hour, NBC
- 2 p.m.—National Vesper services, NBC
- 3 p.m.—Catholic services, NBC
- 4 p.m.—Musical Moods, NBC
- 4:30 p.m.—Organ recital, Western Choristers
- 5 p.m.—Enna Jettick, NBC
- 5:15 p.m.—Collier's Hour, NBC
- 6:15 p.m.—Atwater Kent Hour, NBC
- 7:15 p.m.—Allan Wilson, tenor
- 7:30 p.m.—Nathan Abas, violin recital
- 8 p.m.—Forget-Me-Not program
- 8:30 p.m.—Rudy Seiger and his Fairmont Hotel concert orchestra
- 9 p.m.—Abas String Quartette, with Marguerite Rass Waldrop, soprano
- 10 to 11 p.m.—Aeolian Trio with Sidney Rosenbloom, pianist

280.2 Meters

KJBS

Ord. 4148-49
1070 Kcys.

J. Brunton & Sons, San Francisco, Calif.

- 8 a.m.—Popular records
- 8:30 a.m.—Band music
- 9 a.m.—Zinke program
- 9:30 a.m.—U. S. Popular Half Hour
- 10 a.m.—Sunshine Half Hour
- 10:30 a.m.—Recorded music
- 11 a.m.—Selix program
- 11:30 a.m.—Steinberg program
- 12 noon—Hamberger's Half Hour
- 12:30 p.m.—U. S. Popular Half Hour
- 1 p.m.—Stanley's organ recital
- 1:30 p.m.—Popular records
- 2:30 p.m.—Associated Food Stores' program
- 3 p.m.—Popular selections
- 3:30 p.m.—Saphire Musical Gems
- 4 p.m.—Ambassadors from Melodyland
- 4:30 p.m.—Popular records
- 12 to 6 a.m.—KJBS Owl program

309.1 Meters

KJR

5000 Watts
970 Kcys.

Northwest Broad. System, Seattle, Wash.

- 8 a.m.—Organ concert
- 8:30 a.m.—"Joe Comic," reading funny papers
- 9 a.m.—George Maddox, tenor; Betty Anderson, soprano
- 10 a.m.—International Bible Students' Assoc.
- 10:15 a.m.—Trio; Thelma Lee, soprano
- 11 a.m.—Organ; John Pearson, baritone
- 12 noon—Homer Sweetman's Collegians; Marjorie Robillard and Glen Eaton, harmony; Ward Ireland, tenor
- 1 p.m.—Blue Muddlers, trio; Bursett Quartet
- 2 p.m.—Emmanuel Tabernacle
- 2:30 p.m.—Music a la Carte
- 3 p.m.—Organ, Bobby Hainsworth; Florence Bohannon, soprano
- 4 p.m.—"Desdemon and Ephriam"; Chet Cathers, baritone
- 5 p.m.—Songs of today; Angelus Ensemble
- 7 p.m.—Hometowners Orch., Glen Eaton, tenor
- 8 p.m.—Damski's Imperial Grand Orch.; Jean Kantner, baritone; Harold Strong, piano
- 9 p.m.—Tucker's Everstate Band
- 10 p.m.—Lyric Trio; Sam Meyer, violin; Lorraine Dossett, tenor
- 11 to 12 midnight—The Midnight Serenader

322.4 Meters
930 Kcys.

KROW

Glencourt 6774
1000 Watts

Educational Broad. Corp., Oakland, Calif.

- 8 a.m.—Pain-Killer musical program
- 9 a.m.—Program presented by Charles H. J. Truman
- 9:30 a.m.—Wade Forrester's Hour of Sunshine
- 10 a.m.—Lecture by Judge J. F. Rutherford of Brooklyn, N. Y.
- 11 a.m.—The Crooners
- 11:30 a.m.—Nola Starr, contralto; Irving Rydman, pianist
- 11:45 a.m.—The Microphone Midgets
- 12 noon—The California Cowboys
- 12:30 p.m.—Pete King, tenor; Lillian Boyd, pianist
- 1 p.m.—Bible questions and answers, C. R. Little; Bible Study Class
- 6 p.m.—Congregational singing; Bible triologue
- 7 p.m.—The Venetian Ensemble; Robert Moore, tenor
- 9 p.m.—Musical numbers by Japanese artists; Bible lecture in Japanese
- 10 p.m.—Serg. Doc Wells
- 10:15 p.m.—Union Mutual Life program
- 10:20 p.m.—Echoes of '49, old time orchestra

322.4 Meters

KFWI

Franklin 0200
500 Watts

Radio Entertainments, San Francisco, Calif.

- 2:30 p.m.—Joan McGeoghegan, vocalist and pianist
- 2:45 p.m.—Nelle Callahan, pianist
- 3 p.m.—Schwabacher-Frey program
- 3:30 p.m.—Crowell Beard and Velma Truett, banjo duo
- 3:45 p.m.—Nadine Chriss, pianist
- 4 p.m.—Sherman Clay Concert
- 5 p.m.—Dean Metcalf, baritone
- 5:15 p.m.—National Protective Insurance program
- 5:30 p.m.—Popular program (records)
- 8 to 9 p.m.—Second Church of Christ, Scientist

296.6 Meters

KQW

Columbia 777
1010 Kcys.

Pac. Agric. Foundation, Ltd., San Jose, Cal.

- 10:15 a.m.—Sunday School lesson by Fred J. Hart
- 11 to 12:30 p.m.—Morning services, First Baptist Church, conducted by Rev. Paul H. Ralstin
- 7:30 to 9 p.m.—Evening services, First Baptist Church

239.9 Meters

KFOX

Phone: 672-81
1250 Kcys.

Nichols & Warinner, Long Beach, Calif.

- 5 a.m.—The Early Bird; music
- 8 a.m.—Family Circle Hour
- 8:30 a.m.—Clover Leaf program; news
- 9 a.m.—Old Time Music
- 10 a.m.—Angeles Abbey organ recital
- 11 a.m.—St. Luke's Episcopal Church
- 12:30 p.m.—Musical program
- 1 p.m.—Hollywood Girls; Mother's Hour
- 2:30 p.m.—Salvation Army program
- 3 p.m.—On with the Show program
- 4 p.m.—A Moment with the Patriarchs of Old
- 4:30 p.m.—Nazarene Church program
- 5 p.m.—Hollywood Girls
- 6 p.m.—Bill and Coo
- 6:15 p.m.—Jimmy Lee
- 6:30 p.m.—Rolly, Gene and Bill
- 7 p.m.—California Broadcaster Hour
- 7:30 p.m.—Duo Art piano
- 8 p.m.—First Church of Christ Scientist
- 9 p.m.—Grand Opera program
- 11 p.m.—Dance music
- 1 to 3 a.m.—The Knight Hawk

535.4 Meters
560 Kcys.

KTAB

Garfield 4700
1000 Watts

Associated Broadcasters, Oakland, Calif.

9 a.m.—Dr. B. L. Corley
10 a.m.—Baptist Church Bible Class
11 a.m.—Tenth Avenue Baptist Church services
12:30 p.m.—Chapel of Chimes organ
1 p.m.—Church of Latter Day Saints
1:30 p.m.—Grand opera program
2:40 p.m.—Soccer football game from Ewing Field with Ernie Smith at mike
4:30 p.m.—Books and Drama, Samuel B. Dickson
5 p.m.—Chapel of Chimes organ
6 p.m.—Voice of Psychology, H. B. Clark
6:30 p.m.—David Kane's Hawaiians
7 p.m.—Sunday Echoes, UBC
7:30 p.m.—Church services
9:30 p.m.—Chapel of Chimes organ
9:45 p.m.—"Moment Musicale"
10:30 to 11:30 p.m.—Recorded dance program

361.2 Meters
830 Kcys.

KOA

York 5090
12,500 Watts

General Electric Co., Denver, Colorado

5 p.m.—Enna Jettick Melodies
5:15 p.m.—Collier's Radio Hour
6:15 p.m.—Atwater Kent Hour
7:15 p.m.—Studebaker Champions
7:45 p.m.—Sunday at Seth Parker's
8:15 p.m.—The Solitaire Cowboys
8:45 p.m.—Russian Cathedral Choir
9 p.m.—Chase & Sanborn program, NBC
9:30 p.m.—Studio program
10 p.m.—Ralph Freese, tenor
10:15 to 11 p.m.—Concert Jewels

394.5 Meters
760 Kcys.

KVI

Broadway 4211
1000 Watts

Puget Sound Broad. Co., Tacoma, Wash.

8 a.m.—Organ recital, DLBS
8:30 a.m.—"Come Into the Garden," DLBS
9 a.m.—Jewish Art program, CBS
9:30 a.m.—London broadcast, CBS
9:45 a.m.—H. M. Grenadier Guards Band of Montreal, CBS
10:30 a.m.—Conclave of Nations, CBS
11 a.m.—Cathedral Hour, CBS
12 noon—New York Philharmonic Symphony Orchestra, CBS
2 p.m.—International Bible Students
2:15 p.m.—Recordings
2:30 p.m.—French Trio, CBS
3 p.m.—To be announced
4:38 to 9 p.m.—Silent
9 p.m.—Val Valente's orchestra, DLBS
10:30 p.m.—Mike Doty's orch. from the Oakes
12 to 1 a.m.—RKO organ recital

232.6 Meters
1290 Kcys.

KDYL

Wasatch 7180
1000 Watts

Intermountain Broad. Corp., Salt Lake City

4 p.m.—Popular classics and ballads
4:30 p.m.—Love Lyrics
5 p.m.—The World's Business, CBS
5:15 p.m.—Light ballads
5:30 p.m.—Cycle of songs
5:45 p.m.—The Gauchos, CBS
6 p.m.—Around the Samovar, CBS
6:30 p.m.—The Graham-Paige Hour, CBS
7 p.m.—Jesse Crawford, organist, CBS
7:30 p.m.—Sketches from the Music Masters
8 p.m.—KDYL Repertoire Players
8:30 p.m.—Johnny Rosell's orchestra
9 p.m.—Melodies the world remembers
9:30 p.m.—"Bundle of Blues"
10 p.m.—Featured artists
10:30 p.m.—Terpsichorean Tunes
11 p.m.—Midnight Melodies

468.5 Meters
640 Kcys.

KFI

Westmore 0337
5000 Watts

Earle C. Anthony, Los Angeles, Calif.

8:30 a.m.—Breakfast with Sperry, NBC
9:30 a.m.—Pietro Salvatore, violinist
9:50 a.m.—North American ensemble and A. Lang and J. Burroughs
10:50 a.m.—Third Church of Christ Scientist
12:10 p.m.—Irene Kramer, pianist
12:30 p.m.—Helen Guest, ballads
1 p.m.—Golden Hour with Virginia Flohri, James Burroughs and orchestra
2 p.m.—Sylvia's Happy Hour
3 p.m.—Frances Sullivan, "Old Lamps for New"
3:30 p.m.—Aeolian organ recital
4 p.m.—"Advanced Thought," Leila Castberg
4:30 p.m.—RCA Victor Hour
5 p.m.—Enna Jettick Melodies, NBC
5:15 p.m.—Collier Hour, NBC
6:15 p.m.—Atwater Kent, NBC
7:15 p.m.—Studebaker Champions, NBC
7:45 p.m.—Frank Kneeland, baritone
8:15 p.m.—Molly and Mike
8:30 p.m.—P. Mayer, violin recital
9 p.m.—Chase & Sanborn program, NBC
9:30 p.m.—Selwyn Harris, concert singer
10 p.m.—Pryor Moore orchestra
10:30 p.m.—Packard Dance Orchestra, Mort Kibbe director
11 to 12 midnight—The Vagabonds, NBC

325.9 Meters
920 Kcys.

KOMO

Elliott 5890
1000 Watts

Fisher's Blend Station, Inc., Seattle, Wash.

8:30 a.m.—Breakfast with Sperry, NBC
10 a.m.—National Oratorio Society, NBC
11 a.m.—First Unitarian Church
11:15 a.m.—Plymouth Cong. Church service
12:15 p.m.—National Youth Conference, NBC
1 p.m.—Dr. S. Parkes Cadman service, NBC
2 p.m.—National Vespers, NBC
3 p.m.—Catholic Hour, NBC
4 p.m.—Musical Moods, NBC
4:30 p.m.—RCA Victor program, NBC
5 p.m.—Enna Jettick Melodies, NBC
5:15 p.m.—Collier's Hour, NBC
6:15 p.m.—Atwater Kent program, NBC
7:15 p.m.—Studebaker Champions, NBC
7:45 p.m.—Garden Patch program
8 p.m.—First Church of Christ, Scientist
9 p.m.—Chase & Sanborn program, NBC
9:30 p.m.—Enna Jettick Melodies, NBC
9:45 p.m.—Cello recital
10 p.m.—Kaffee Hag Slumber Hour
10:30 to 11 p.m.—Concert orchestra and vocalists

220.4 Meters
1360 Kcys.

KGER

Phone: 632-75
1000 Watts

C. M. Dobyms, Long Beach, Calif.

8:30 a.m.—M. E. Church, Long Beach
9 a.m.—Funny paper man
9:30 a.m.—Taubman's Men's Bible Class
11 a.m.—Calvary Church, Placentia
12 noon—Studio talent
1 p.m.—Helen Smith, piano requests
2 p.m.—Dick Dixon, organ requests
2:30 p.m.—Long Beach Municipal Band
3 p.m.—"The Messiah," presented by the Haydn and Handel Society
4 p.m.—Through Cathedral Windows
5 p.m.—Brick English's Gibsonians
6 p.m.—Master's Music Shelf
6:30 p.m.—Senioritas string trio
7 p.m.—Miniature symphony
8 p.m.—Off the air
9 p.m.—Brick English's Gibsonians
9:30 p.m.—Organ and tenor
10 p.m.—Ho Hum Frolic and Revue
11 p.m.—Brick English's Gibsonians
11:30 to 12 midnight—Organ recital, Dick Dixon

285.5 Meters
1050 Kcys. **KNX** Hempstead 4101
 5000 Watts
L. A. Evening Express, Los Angeles, Calif.
 9 a.m.—Scriptural Research Bureau
 9:30 a.m.—Recorded program
 10 a.m.—International Bible Students
 10:15 a.m.—Musical program of recordings
 10:30 a.m.—Special musical program
 11 a.m.—First Presbyterian Church
 12:30 p.m.—Louise Johnson, astroanalyst
 1 p.m.—Watchtower I. B. S. A. program
 2 p.m.—City Park Board musical program
 4 p.m.—Recorded program
 4:30 p.m.—Radio Church of the Air
 5:30 p.m.—Feature recordings
 6:30 p.m.—Hollywood Humanist Society
 7 p.m.—Wesley Tourtelotte, organist
 7:30 p.m.—The Arizona Wranglers
 8 p.m.—First Presbyterian Church
 9 p.m.—Calmon Luboviski, violinist; Claire Melonino, pianist
 10:30 to 11:30 p.m.—Pantages Hollywood Theatre

209.7 Meters
1430 Kcys. **KECA** Westmore 0337
 1000 Watts
Earle C. Anthony, Inc., Los Angeles, Calif.
 8:30 a.m.—Organ recital, NBC
 9 a.m.—Miniature recital, NBC
 9:15 a.m.—National Oratorio Society, NBC
 10:15 a.m.—Piano Capers, NBC
 10:30 a.m.—Neapolitan Days, NBC
 11 a.m.—Third Church of Christ Scientist
 12 noon—National Youth Conference, NBC
 1 p.m.—Off the air
 3 p.m.—Catholic Hour, NBC
 4 p.m.—Aunt Molly and the three colleens
 4:15 p.m.—Three Skippers, ballads
 4:30 p.m.—Helenclair Dudley, pianist
 5 p.m.—The Vagabonds, NBC
 6 p.m.—Nick Harris program
 6:30 p.m.—Bob and Jimmy, popular ballads
 7 p.m.—Margaret Kernan, diversified melodies
 7:15 p.m.—Margaret Ruth Kernan, diversified melodies
 7:30 p.m.—Ray Van Dyne Orch.; Jean Dunn, soloist
 8:30 p.m.—KECA Symphonette with Raine Bennett, Poet of the Air
 9:30 p.m.—Enna Jettick Melodies, NBC
 9:45 p.m.—Felipe Delgado, baritone
 10:15 to 11 p.m.—Concert Jewels, NBC

333.1 Meters
900 Kcys. **KHJ** Vandike 7111
 1000 Watts
Don Lee, Inc., Los Angeles, California
 8 a.m.—Organ recital, KFRC
 8:30 a.m.—“Come into the Garden,” KFRC
 9 a.m.—Pac. States Sav. & Loan concert
 11 a.m.—First M. E. Church
 12 noon—N. Y. Philharmonic Symphony Orchestra, CBS
 2 p.m.—Organ, violin and harp
 3 p.m.—Auto races
 4:30 p.m.—Colonial Dames, recordings
 4:45 p.m.—Church program, Inglewood Park
 5:30 p.m.—Talk by Rabbi Magnin
 6 p.m.—Around the Samovar, CBS
 6:30 p.m.—Graham-Paige program, CBS
 7 p.m.—Royal Typewriter, CBS
 7:30 p.m.—Edison String Choir
 8 p.m.—Wm. L. Hughson program
 8:30 p.m.—Charlie Hamp, Strasska, CDLBS
 8:45 p.m.—Cadillac-La Salle Concert Orchestra, KFRC
 9 p.m.—Chevrolet Chronicles (records)
 9:30 p.m.—Val Valente’s orchestra
 10 p.m.—World-wide news
 10:10 p.m.—Val Valente’s orchestra
 11 to 12 midnight—Phantom of the Organ

254.1 Meters
1180 Kcys. **KEX** Atwater 3111
 5000 Watts
Western Broadcasting Co., Portland, Oregon
 8 a.m.—Organ concert, NBS
 8:15 a.m.—Journal funny papers
 9 a.m.—Mary; George Maddox, tenor; Betty Andersen, soprano
 10 a.m.—Northwest Trio; Thelma Lee, soprano
 11 a.m.—Organ concert; John Pearson, baritone
 11:30 a.m.—The Oregon Rambler
 12 noon—Homer Sweetman’s Collegians; Marjorie Robillard and Glen Eaton, harmony; Chet Cathers, baritone
 1 p.m.—Blue Muddlers; Bursett Bros. vocal quartet
 1:30 p.m.—Family Altar Hour
 2 p.m.—Weber’s Juvenile Orchestra
 2:30 p.m.—Elz Uhles and his violin
 3 p.m.—The Song Bag
 4 p.m.—Desdemone and Ephriam; Chet Cathers, baritone
 4:30 p.m.—Radio Gospel Sunday School
 5 p.m.—Silent period
 8 p.m.—Henri Damski’s Imperial Grand Orch.; Jean Kantner, baritone; Harold Strong, piano
 9 p.m.—Tucker’s Everstate Band, NBS
 10 p.m.—Lyric Trio; Sam Meyer, violin; Lorance Dossett, tenor
 11 to 12 midnight—The Midnight Serenader

204 Meters
1470 Kcys. **KGA** Main 3434
 5000 Watts
Northwest Broad. System, Spokane, Wash.
 8 a.m.—Organ concert, NBS
 9 a.m.—Mary; George Maddox, tenor; Betty Andersen, soprano
 10 a.m.—Northwest Trio; Thelma Lee, soprano
 11 a.m.—Organ; John Pearson, baritone
 12 noon—Homer Sweetman’s Collegians; Marjorie Robillard and Glen Eaton, harmony
 1 p.m.—Blue Muddlers, novelty trio; Bursett Bros. Male Quartet
 2 p.m.—Organ concert, NBS
 2:30 p.m.—Music a la Carte, NBS
 3 p.m.—Organ; Florence Bohannon, soprano
 4 p.m.—Hour on Broadway; “Desdemone and Ephriam”; Chet Cathers
 6 p.m.—Songs of today, NBS
 6:30 p.m.—Angelus Ensemble, NBS
 7 p.m.—The Showboat
 8 p.m.—Henri Damski’s Imperial Grand Orchestra; Jean Kantner, baritone
 9 p.m.—Tucker’s Everstate Band, NBS
 10 p.m.—Lyric Trio; Sam Meyer, violin; Lorance Dossett, tenor
 11 to 12 midnight—The Midnight Serenader—Bobby Hainsworth, organ

508.2 Meters
900 Kcys. **KHQ** Main 5383
 1000 Watts
Louis Wasmer, Inc., Spokane, Washington
 8:30 a.m.—Breakfast with Sperry, NBC
 9:30 a.m.—Norman Thue, organist
 10 a.m.—Bible Students, Judge Rutherford
 10:15 a.m.—Dance hour program
 11 a.m.—Central Methodist Episcopal Church
 12 noon—National Youth Conference, NBC
 1 p.m.—Dr. S. Parkes Cadman, NBC
 2 p.m.—National Vespers, NBC
 3 p.m.—Catholic Hour, NBC
 4 p.m.—Fidelity concert orchestra
 4:30 p.m.—RCA Victor program, NBC
 5 p.m.—Enna Jettick Melodies
 5:15 p.m.—Collier’s Hour, NBC
 6:15 p.m.—Atwater-Kent, NBC
 7:15 p.m.—Studebaker Champions, NBC
 7:30 p.m.—Garden of Melody
 8 p.m.—New Episcopal Cathedral
 9 p.m.—Chase & Sanborn program, NBC
 9:30 p.m.—Enna Jettick Melodies, NBC
 9:45 to 11 p.m.—KHQ concert orchestra

You'll Like This Royal Fellow



Charlie Wellman

S and W

PRINCE of PEP

Monday, Wednesday, Friday

10:00 A. M.

KOMO, Seattle
KGW, Portland
KHQ, Spokane
KGO, San Francisco
KECA, Los Angeles
KFSD, San Diego

11:00 A. M.

KTAR, Phoenix

You never heard a fellow who could make everybody feel so happy! How he can sing those little songs! How he can entertain.

In the morning if you're blue, there's just one thing to do—tune in that happy fellow Charlie Wellman, S and W Prince of Pep!



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

- 7:30 to 8 a.m.—Sunrise Serenaders, KGO
 7:30 to 8 a.m.—Quaker Start o' the Day, KHQ, KOMO, KGW, KPO, KFSD; KFI 7:45 to 8 a.m.
 8 to 9 a.m.—Shell Happytime, KHQ, KOMO, KGW, KPO, KFI, KSL
 8 to 8:15 a.m.—Financial Service Program, KGO
 8:15 to 8:30 a.m.—Morning Melodies, KGO
 8:30 to 9 a.m.—Cross-Cuts of the Day, KGO
 9 to 9:15 a.m.—Vermont Lumberjacks, KGO, KHQ, KOMO, KGW, KECA
 9:15 to 9:45 a.m.—Morning Glories: Arion Trio, KGO
 9:45 to 10 a.m.—Radio Ramblings, KGO
 10 to 10:15 a.m.—Charlie Wellman, Prince of Pep, KGO, KHQ, KOMO, KGW, KECA, KFSD, KTAR
 10:15 to 10:30 a.m.—Josephine B. Gibson, Food Talk, KGO, KHQ, KOMO, KGW, KFI, KFSD, KTAR
 10:30 to 11:30 a.m.—Woman's Magazine of the Air, KGO, KHQ, KOMO, KGW, KPO, KFI, KFSD, KTAR, KSL, KOA
 Robert Furnass, Annabelle Jones Rose, Bennie Walker and the Magazine Melodists are scheduled for merrymaking today on the Clorox program. Ann Holden is scheduled for second place on the program, appearing on the Best Foods program. Helen Chase is the speaker on the Camay Complexion Soap period. Musical features are promised for all periods, as usual.
 11:30 to 12 noon—California Federation of Women's Clubs, KGO, KECA, KFSD
 12 to 12:15 p.m.—Rembrandt Trio, KGO, KECA
 12:15 to 1 p.m.—Western Farm and Home Hour, KGO, KHQ, KOMO, KGW, KECA, KFSD, KSL; KTAR 12:45 to 1 p.m.
 1 to 1:30 p.m.—Hotel Sir Francis Drake Orchestra, KGO
 1:30 to 2 p.m.—Pacific Coast School of the Air, KGO, KHQ, KOMO, KGW, KPO, KECA, KFSD, KTAR
 2 to 2:30 p.m.—Maltine Story Program, KGO, KGW, KFI, KFSD
 2:30 to 3 p.m.—NBC Matinee, KGO, KGW, KECA
 3 to 3:15 p.m.—What's In a Name?, KGO, KGW, KPO
 3:15 to 3:45 p.m.—Mormon Tabernacle Choir and Organ, KGO, KOMO, KPO, KFSD, KTAR; KGW 3:15 to 3:30 p.m.
 3:45 to 4:15 p.m.—Parisian Quintet, KGO, KPO
 4:15 to 4:30 p.m.—The World Today, KGO, KECA, KFSD
 4:45 to 5 p.m.—News Service, KGO
 5 to 5:15 p.m.—How's Business?, KGO, KHQ, KOMO, KGW, KECA, KFSD, KTAR
 5:15 to 5:30 p.m.—Fifteen Minutes in the Nation's Capital, KGO, KHQ, KOMO, KECA, KFSD
 5:30 to 6 p.m.—Piano Capers, KGO, KGW
 6 to 6:30 p.m.—Maytag Orchestra, KGO, KHQ, KOMO, KGW, KECA
 Playing in the Chicago studios, the Maytag Orchestra will be heard over a nation-wide NBC network tonight. Victor Young will occupy the conductor's stand. One or more guest artists will assist the orchestra.
 6:30 to 7 p.m.—General Motors Family Party, KGO, KHO, KOMO, KGW, KFI
 James Melton and Lewis James, tenors; Elliott Shaw, baritone, and Wilfred Glenn, bass, are the members of the quartet of Brigadiers. Frank Black, arranger and director of this famous quartet, will also officiate as their piano accompanist as well as director of the orchestral ensemble.
 7 to 7:30 p.m.—Stromberg Carlson Program, KGO, KHQ, KOMO, KGW, KFI, KFSD, KTAR
 The overture from Auber's well-known

opera, "Fra Diavolo," will open the Stromberg-Carlson program. Guy Fraser Harrison directs the Rochester Civic Orchestra in this weekly half-hour concert.

- 7:30 to 8 p.m.—Empire Builders, KGO, KHQ, KOMO, KGW, KECA, KFSD, KTAR
 With the Old Timer, in the person of Harvey Hays, as the central character, another Empire Builders drama will be enacted. Bernadine Flynn and Don Ameche have the principal romantic roles.
 8 to 8:15 p.m.—Amos 'n' Andy, KGO, KHQ, KOMO, KGW, KECA, KFSD
 8:15 to 8:30 p.m.—Sportshots, KGO
 8 to 9 p.m.—Rudy Seiger's Shell Symphonists, KPO, KFI; KHQ, KOMO, KGW 8:15 to 9 p.m.
 Rudy Seiger will be heard announcing each of the numbers to be played by the Shell Symphonists during the concert by this instrumental ensemble.
 8:30 to 9 p.m.—Sparklets, KGO
 9 to 9:30 p.m.—Adventures of Sherlock Holmes, KGO, KHQ, KOMO, KGW, KECA, KFSD, KTAR
 Continuing the dramatized version of the Adventures of Sherlock Holmes, a half-hour play will be presented. Richard Gordon and Leigh Lovell will appear in the cast, with Joe Bell as the narrator.
 9:30 to 10 p.m.—Pacific National Singers, KGO, KOA
 The tragic finale of "The Tales of Hoffman," Offenbach's fantastic operatic masterpiece, will be a high light of the Pacific National Singers' concert.
 10 to 10:30 p.m.—Musical Echoes, KGO, KECA, KOA
 10:30 to 10:45 p.m.—Yir Frien' Scotty, KGO, KOA
 10:45 to 11 p.m.—Walter V. Ferner, 'Cellist, KGO, KOA
 11 to 12 midnight—Laughner-Harris Hotel St. Francis Dance Orchestra, KGO, KGW, KFI
- 325.9 Meters Elliott 5890**
920 Kcys. KOMO 1000 Watts
Fisher's Blend Station, Inc., Seattle, Wash.
- 6:55 a.m.—Inspirational service; organ
 8 a.m.—Shell Happytime, NBC
 9 a.m.—Vermont Lumberjacks, NBC
 9:15 a.m.—Helpful Hints to Housewives
 9:30 a.m.—Concert trio
 9:45 a.m.—Way to a Man's Heart; trio
 10 a.m.—Charlie Wellman, NBC
 10:15 a.m.—Josephine Gibson Food talk, NBC
 10:30 a.m.—Woman's Magazine of the Air, NBC
 11:30 a.m.—Tuneful Two; farm talk
 12 noon—Prudence Penny talk
 12:15 p.m.—Western Farm and Home Hour, NBC
 1 p.m.—Concert orchestra and vocalists
 1:30 p.m.—Pacific Coast School of the Air, NBC
 2 p.m.—Popular orchestra and vocalists
 3 p.m.—Teacup Philosopher
 3:15 p.m.—Tabernacle Choir and Organ, NBC
 3:45 p.m.—Concert orchestra and vocalists
 4:15 p.m.—Popular orchestra and vocalist
 4:30 p.m.—Phil Cook, the Quaker Man, NBC
 5 p.m.—How's Business?, NBC
 5:15 p.m.—Fifteen Minutes in the Nation's Capital, NBC
 5:30 p.m.—Garden Patch program
 6 p.m.—Maytag Orchestra, NBC
 6:30 p.m.—General Motors Family Party, NBC
 7 p.m.—Stromberg-Carlson concert, NBC
 7:30 p.m.—Empire Builders, NBC
 8 p.m.—Amos 'n' Andy, NBC
 8:15 p.m.—Seiger's Shell Symphonists, NBC
 9 p.m.—Adventures of Sherlock Holmes, NBC
 9:30 p.m.—Mozart Concert Hour
 10 p.m.—Plymouth Motor World Tour
 10:30 p.m.—U. of Wash. Hour
 11 p.m.—News flashes; Varsity Vagabonds
 12 to 12:30 a.m.—Organ recital

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

Associated Broadcasters, Oakland, Calif.

7 a.m.—Cuckoo Club
 8 a.m.—KTAB Billboard
 9 a.m.—Morning Prayer Hour
 9:30 a.m.—Program of recordings
 10 a.m.—Household Hour, Alma La Marr
 10:30 a.m.—Dr. E. L. Corley
 11 a.m.—Artists Vignettes
 11:15 a.m.—Studio program
 11:30 a.m.—Mid-day music notes
 12:30 p.m.—Latin-American program
 1 p.m.—Chapel of Chimes organ
 1:30 p.m.—Dental Clinic of the Air
 1:45 p.m.—David Kane's Hawaiians
 2:15 p.m.—Masters Album, (records)
 3 p.m.—Gerda Lundberg, popular singer
 3:30 p.m.—Melody Masters, Walter J. Rudolph, director
 4 p.m.—Short Story Course, Samuel Dickson
 4:30 p.m.—Joan Ray, contralto
 4:45 p.m.—Wingett's Semi-classical program
 5 p.m.—Recordings
 5:15 p.m.—Frank Wright
 5:30 p.m.—KTAB Bazaar
 6 p.m.—Popular recordings
 6:30 p.m.—Chapel of Chimes organ
 7 p.m.—Liborius Hauptmann's orchestra, UBC
 7:30 p.m.—Alice Blue, organist
 7:45 p.m.—Lyre and Mask, UBC
 8 p.m.—International Adventures with Colonel Edward, UBC
 8:30 p.m.—Hour of Musical Gems, UBC
 9:30 p.m.—Screen Snapshots with instrumental trio, UBC
 10 p.m.—Dance program
 10:30 p.m.—Readers' Hour with Alice Blue
 11 p.m.—Popular recordings
 11:30 to 1 a.m.—Jimmie Kendrick's Night Owls

468.5 Meters
640 Kcys.**KFI**Westmore 0337
5000 Watts

Earle C. Anthony, Los Angeles, Calif.

7:30 a.m.—Opening market reports
 7:45 a.m.—Health exercises
 8 a.m.—Shell Happytime, NBC
 9 a.m.—Helpful Hints to Housewives
 9:15 a.m.—Cal. Rice Growers program
 9:30 a.m.—Chester Foster Rand, tenor
 10 a.m.—Wall Street Journal
 10:15 a.m.—Josephine Gibson, speaker, NBC
 10:30 a.m.—Woman's Magazine of the Air, NBC
 11:30 a.m.—Girls' trio; French lesson
 12 noon—Dept. of Agriculture talk
 12:15 p.m.—Federal and state market reports
 1:30 p.m.—Pac. Coast School of the Air, NBC
 2 p.m.—Maltine story program, NBC
 2:30 p.m.—Winnie Moore, Nomad Novelist
 2:45 p.m.—Eleanor Autrey, ballads
 3 p.m.—L. A. Public Library book review
 3:30 p.m.—Masked Minstrels
 4 p.m.—KFI-KECA editorial review
 4:15 p.m.—Big Brother
 4:45 p.m.—John Bovingdon program
 5 p.m.—The Story Man
 5:30 p.m.—Dr. H. Edward Myers
 5:45 p.m.—Stock market reports
 6 p.m.—Betty Roberts, soprano
 6:30 p.m.—General Motors Family Party, NBC
 7 p.m.—Stromberg-Carlson, NBC
 7:30 p.m.—Los Caballeros orchestra with Raine Bennett
 8 p.m.—Shell Symphonists, NBC
 9 p.m.—Mel Peterson, Royal Hawaiian
 9:15 p.m.—"D-17, Emperor"; James Carden & cast
 9:30 p.m.—Concert orchestra
 10:30 p.m.—Emmy Rohmeder, soprano
 11 to 12 midnight—Hotel St. Francis dance orchestra, NBC

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

Radio Entertainments, San Francisco, Calif.

7 a.m.—Eye-opener program
 7:45 a.m.—Cressy Ferra, popular pianist
 8 a.m.—Off the air
 9 a.m.—Slogan contest
 9:30 a.m.—Records and announcements
 10:15 a.m.—Bellevue Hotel program
 10:30 a.m.—Dr. Linebarger, Health talk
 10:50 a.m.—Items of interest
 11 a.m.—Recorded program
 12 noon—Popular records; Walkathon report
 12:20 p.m.—Records and announcements
 12:45 p.m.—Slogan Contest
 6 p.m.—Dance music; walkathon
 7 p.m.—Judge Matthew Brady
 7:15 p.m.—Hotel Bellevue program
 7:30 p.m.—Off the air
 8:30 p.m.—Recorded program
 8:45 p.m.—Ed Stirn, pianist and vocalist
 9 p.m.—State finance program
 9:15 p.m.—Nadine Chriss, pianist
 9:30 p.m.—Walkathon, Duke Hall master of ceremonies
 10 p.m.—Helene Tourjee, soprano, and Paul Burton, pianist
 10:30 p.m.—Melody Boys dance orchestra
 11 p.m.—Joe Wright's Cinderella Orchestra
 12 to 1 a.m.—Midnight Classics

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

Educational Broad. Corp., Oakland, Calif.

6:30 a.m.—Radio Time Clock
 8 a.m.—Wade Forrester's Sunshine Hour
 8:30 a.m.—Maud Nickerson and Ted Lane
 8:30 a.m.—Health program, Dr. McLain
 1:30 p.m.—Maud Nickerson and Dan McLoone
 1:45 p.m.—Lillian Boyd, organist
 2 p.m.—Lillian Boyd, organist
 2:30 p.m.—Betty Winsome, the Shopper
 3:30 p.m.—Charlie Pacheco, Black Key Boy
 3:45 p.m.—Slogan contest
 4:15 p.m.—Nola Starr, vocalist; Lillian Boyd, pianist
 4:30 p.m.—Elmer Keeton, organist
 5 p.m.—Wade Forrester's Hour of Sunshine
 7:30 p.m.—Post-Enquirer news items
 7:45 p.m.—La Vida Mineral Water program
 8 p.m.—The California Cowboys

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

The Morning Oregonian, Portland, Oregon

8 a.m.—Shell Happytime, NBC
 9 a.m.—Vermont Lumberjacks, NBC
 10 a.m.—Charlie Wellman, NBC
 10:15 a.m.—Josephine Gibson, NBC
 10:30 a.m.—Woman's Magazine of the Air, NBC
 11:30 a.m.—Julia Hayes; violin recital
 12 noon—Organ and piano
 12:15 p.m.—Western Farm and Home Hour, NBC
 1 p.m.—Town Crier; organ recital
 1:30 p.m.—Pac. Coast School of the Air, NBC
 2 p.m.—Maltine Story Program, NBC
 2:30 p.m.—NBC Matinee
 3 p.m.—What's in a Name, NBC
 3:15 p.m.—Morman Tabernacle, NBC
 3:30 p.m.—Palace Tea Timers
 4:30 p.m.—Studio program
 5 p.m.—How's Business?, NBC
 5:30 p.m.—Piano Capers, NBC
 6 p.m.—Maytag orchestra, NBC
 6:30 p.m.—General Motors Family Party, NBC
 7 p.m.—Stromberg-Carlson, NBC
 7:30 p.m.—Empire Builders, NBC
 8 p.m.—Amos 'n' Andy
 8:15 p.m.—Shell Symphonists
 9 p.m.—Adventures of Sherlock Holmes, NBC
 10 p.m.—Ben Selling Boys
 11 to 12 midnight—Dance orchestra, NBC

243.8 Meters
1230 Kcys.

KYA

Prospect 3456
1000 Watts

Pacific Broadcasting Corp., San Francisco

7 a.m.—Drury's Daily Dozen
7:30 a.m.—Sweet & Low; records
8:15 a.m.—Metropolitan Hour
9 a.m.—Mahlon Dolman
9:30 a.m.—Recorded program
10 a.m.—Sunshine Hour, George Taylor
11 a.m.—Happy Harmonies
11:30 a.m.—Health Talk, Dr. Bond
11:45 a.m.—The Baldwin Melody Girl
12 noon—Old Timers
12:15 p.m.—California Parent Teachers Assoc.
12:30 p.m.—Concert Memories
12:45 p.m.—Newscasting
1 p.m.—Cal King's Country Store
1:30 p.m.—George Nickson, song recital
1:45 p.m.—Louie's Hungry Five
2 p.m.—Ralph Lipp, Mystic Philosopher
2:30 p.m.—Gustavus H. Smith, organist
3:15 p.m.—Health talk, Dr. Corley
3:30 p.m.—Album Airs; Dex program
4:15 p.m.—Novelty orchestra
5 p.m.—Metropolitan Hour
6 p.m.—Records; House Letter
6:30 p.m.—Gleason & Armstrong in "Knights of the Road"
6:45 p.m.—Popular hits; Whitney Letter
7 p.m.—KYA Novelty Trio
7:15 p.m.—Max Dollin, violinist
7:45 p.m.—Tom Smith and Clem Kennedy
8 p.m.—Judge Frank T. Deasy
8:15 p.m.—Gene Sullivan, baritone; Mary Atkinson, soprano
8:30 p.m.—Hometowners Band; soloist
9 p.m.—Louie's Hungry Five
9:15 p.m.—Harper's Corners
9:30 p.m.—California Sunshine Boys; J. Hurley, Glen Putnam, Frank Dubord and Billie Small
10 p.m.—Jimmy Moseley, in person
10:15 p.m.—Gustavus H. Smith, organist
11 to 12 midnight—Walter Krausgrill's orch.

254.1 Meters
1180 Kcys.

KEX

Atwater 3111
5000 Watts

Western Broadcasting Co., Portland, Oregon

6:45 a.m.—Time; Farm Flashes; White Wizard
7:15 a.m.—Morning Serenaders; news
7:45 a.m.—Family Altar Hour, Willard H. Pope
8:15 a.m.—Organ concert, NBS
9 a.m.—Elmore Incent, tenor, NBS
9:15 a.m.—Julia Hayes, Robert P. Gust Co.
9:45 a.m.—Billie Landers, blues singer
10 a.m.—Glen Eaton, tenor
10:15 a.m.—Robert Monsen, tenor
10:30 a.m.—The Radio Boy Friends
11 a.m.—Meadow Larks orchestra
11:15 a.m.—The Song Bag
11:45 a.m.—Professor and his Dream Girl
12 noon—Happy Hour Girls orchestra
1:05 p.m.—Marshall Sohl, tenor; Betty Andersen, soprano
1:15 p.m.—Music; dental lecture
1:45 p.m.—Ron's Rhythm Revue
2:15 p.m.—Smilin' Sam from Alabam, NWBS
2:30 p.m.—Organ concert; news
3 p.m.—Jean Kantner, baritone, NBS
3:15 p.m.—Thelma Lee, soprano, NBS
3:30 p.m.—Piano concert, Hal MacCracken
3:45 p.m.—Tea Time Tales, NBS
4 p.m.—Concert ensemble, NBS
4:45 p.m.—Theater review, Dean Collins
5 p.m.—Silent period
8 p.m.—Cabarabians, Bye Bye Blues
8:30 p.m.—Dancing Feet, NBS
9 p.m.—Montaville Flowers, lecture
9:30 p.m.—Wrestling bouts from Seattle
10:30 p.m.—Jack and Jill Tavern Orchestra
11 p.m.—Organ concert; Geneva Brown, soprano
12 to 3 a.m.—Midnight Revellers

491.5 Meters
610 Kcys.

KFRC

Prospect 0100
1000 Watts

Don Lee, Inc., San Francisco, Calif.

7 a.m.—Seal Rocks broadcast; stocks
8 a.m.—Hallelujah Hour, DLBS
8:55 a.m.—"Health Man," courtesy La Vida
9 a.m.—Paul Tremaine's orchestra, CBS
9:15 a.m.—Calif. Rice Growers Association
9:30 a.m.—Feminine Fancies, DLBS
10:30 a.m.—Wyn's Daily Chat
11 a.m.—Mary Haines, Domestic Science talk
11:10 a.m.—Call-Bulletin's news items
11:15 a.m.—National Biscuit Program, CBS
11:30 a.m.—American School of the Air, CBS
12 noon—Sherman Clay noonday concert
1 p.m.—Automatic Washer program, CBS
1:15 p.m.—New York stock quotations
1:20 p.m.—Call-Bulletin's news items
1:30 p.m.—Wardman Park Hotel orchestra, CBS
2 p.m.—Happy Go Lucky Hour, CDLBS
3 p.m.—Colonial Dames Beauty talk
3:15 p.m.—The Commodore, CBS
3:30 p.m.—Something About Everything
3:45 p.m.—Tony's Scrap Book, CBS
4 p.m.—Current events, CBS
4:15 p.m.—The Vagabonds, CBS
4:30 p.m.—Organ recital; Town Topics
5 p.m.—"Mac" and his Mountain Cabin, DLBS
5:30 p.m.—Clark Sisters—"We Girls"
5:50 p.m.—Call-Bulletin's News Items
6 p.m.—Standard Brands, Inc. Program, CBS
6:30 p.m.—Studio program
7 p.m.—Robert Burns Panatela program, CBS
7:30 p.m.—Adventures of "Don Amaizo," CBS
8 p.m.—"Golden State Blue Monday Jamboree," DLBS
10 p.m.—"Schwartz Ginger Band"
10:15 p.m.—Gruen Answer Man
10:20 p.m.—Anson Weeks' orchestra, DLBS
11 p.m.—Earl Burnnett's orchestra, DLBS
12 to 1 a.m.—Dance music

333.1 Meters
900 Kcys.

KHJ

Vandike 7111
1000 Watts

Don Lee, Inc., Los Angeles, California

7 a.m.—Recordings; stocks
7:45 a.m.—Hallelujah program
9 a.m.—Maude Hughes, pianist
9:15 a.m.—Kathleen Clifford, beauty talk
9:30 a.m.—Feminine Fancies, KFRC
10:30 a.m.—Pure Food Talk
10:45 a.m.—Ted White and Nell Larson
11 a.m.—Program of recordings
11:15 a.m.—Columbia Artists' Recital, CBS
11:30 a.m.—American School of the Air, CBS
12 noon—Biltmore Concert Orchestra
12:30 p.m.—World-wide News
12:45 p.m.—Recordings
1 p.m.—Automatic Washer program
1:15 p.m.—Domestic science
1:30 p.m.—Times Forum
2 p.m.—Happy Go Lucky Hour
3 p.m.—Colonial Dames, Beauty Talk
3:15 p.m.—"Sense and Nonsense"
3:30 p.m.—Talk on Home Problems
3:45 p.m.—Talk on Dogs
4 p.m.—Homer Griffith, poems
4:15 p.m.—The Vagabonds, CBS
4:30 p.m.—Records; news, Town Topics
5 p.m.—"Mac" and his Gang
5:30 p.m.—Black and Blue, DLBS
5:45 p.m.—Arabesque, CBS
6 p.m.—Standard Brands, CBS
6:30 p.m.—Don Lee Symphony
7 p.m.—Guy Lombardo's orchestra, CBS
7:30 p.m.—Don Amaizo, CBS
8 p.m.—Blue Monday Jamboree
10 p.m.—World-wide News
10:05 p.m.—Earl Burnnett's orchestra
10:20 p.m.—Anson Weeks' orchestra
11 p.m.—Earl Burnnett's orchestra
12 to 1 a.m.—Phantom of the Organ

309.1 Meters
970 Kcys.

KJR

Seneca 1515
5000 Watts

Northwest Broad. System, Seattle, Wash.

- 7 a.m.—Morning Reveller; news
- 7:40 a.m.—Stock reports; organ concert
- 8:30 a.m.—Thrill Home of the Air
- 9 a.m.—Elmore Vincent, tenor
- 9:15 a.m.—Mary from Proctor's
- 9:45 a.m.—Billie Landers, blues singer
- 10 a.m.—Glen Eaton, tenor
- 10:15 a.m.—Beauty talk, Helen Andrews
- 10:30 a.m.—The Radio Boy Friends
- 10:45 a.m.—The Mennen Co. (records)
- 11 a.m.—Meadow Larks Orchestra
- 11:30 a.m.—Julia Hayes program
- 11:45 a.m.—Professor and his Dream Girl
- 12 noon—World Book Man; World in Review
- 12:30 p.m.—Mid-day musicale
- 1 p.m.—Marshall Sohl, tenor; Betty Andersen, soprano
- 1:15 p.m.—Dental lecture
- 1:45 p.m.—Matinee in Miniature
- 2:15 p.m.—Smilin' Sam from Alabama'
- 2:30 p.m.—Organ; Geneva Brown, soprano
- 3 p.m.—Jean Kantner, baritone
- 3:15 p.m.—Thelma Lee, soprano; news
- 3:45 p.m.—Jean Kantner, baritone
- 4 p.m.—Ensemble; Betty Andersen, soprano; Marshall Sohl, tenor
- 5 p.m.—Ken Stuart's sports review
- 5:15 p.m.—Baron Keyes' Air Castles
- 5:30 p.m.—Market reports; Garden talk
- 6 p.m.—Sheldonians
- 6:15 p.m.—Marshall Sohl, tenor; Betty Andersen, soprano
- 6:30 p.m.—The Royal Loafers
- 7 p.m.—Playlet by Don Johnson
- 7:30 p.m.—Northwest Salon Orchestra
- 8 p.m.—Cabarabians; Bye Bye Blues
- 8:30 p.m.—Eulala Dean, blues singer; Elmore Vincent, tenor
- 9 p.m.—Montaville Flowers, lecture
- 9:30 p.m.—Wrestling match; Ken Stuart, announcer
- 10:30 p.m.—Bits of Harmony
- 11 p.m.—Organ concert, Ivan Dltmars; Chet Cathers, baritone
- 12 to 3 a.m.—Midnight Revellers

315.6 Meters
950 Kcys.

KFWB

Holly. 0315
1000 Watts

Warner Brothers, Hollywood, Calif.

- 8:30 a.m.—Black and Blue, two-piano team
- 9 a.m.—The Morning Melodists; Victor DeLory, soloist
- 10 a.m.—Prudence Penny, Home Economics
- 10:30 a.m.—Gino Severi and the KFWB string quintet; Buster Dees, soloist
- 11:30 a.m.—Wade Hamilton, organist
- 12 noon—Tom Breneman, presenting "The Adventures of Tom and Wash"
- 12:30 p.m.—Jerry Joyce and his orchestra; Loyce Whiteman, soloist
- 2 p.m.—Art Pabst and his banjo in old-time songs
- 2:30 p.m.—KFWB Salon Orchestra; Emma Kimmel, soprano
- 3:30 p.m.—Late recordings
- 4 p.m.—"Cally" Holden and the KFWB dance orchestra; Cookie, "The Sunshine Girl"
- 6 p.m.—Harry Jackson's Entertainers
- 6:30 p.m.—Musical program
- 6:45 p.m.—Cecil and Sally
- 7 p.m.—Cally Holden and the KFWB dance band with Buster Dees, soloist
- 7:15 p.m.—Sports talk by R. W. Shirey
- 7:30 p.m.—Charles W. Hamp, UBC
- 8 p.m.—Ted Novis, tenor; KFWB concert orch.
- 8:30 p.m.—Musical Gems, UBC
- 9 p.m.—The Radio Periscope
- 9:30 p.m.—"Screen Snapshots," UBC
- 10 to 12 midnight—Gus Arnheim's orchestra

285.5 Meters
1050 Kcys.

KNX

Hempstead, 4101
5000 Watts

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

- 6:45 a.m.—Health exercises, Dr. Seixas
- 8 a.m.—Inspirational talk and prayer
- 8:15 a.m.—Recordings; shopping news
- 9:15 a.m.—Health Service program
- 9:30 a.m.—Studio program
- 10 a.m.—Eddie Albright's Family
- 10:30 a.m.—Home Economics talk
- 11 a.m.—Popular recordings
- 11:30 a.m.—Dr. John Matthews
- 11:45 a.m.—Recordings; time signals
- 12 noon—Gene Byrnes, Scraps from the Waste Basket
- 12:30 p.m.—Musical program; records
- 1 p.m.—Off the air
- 1:30 p.m.—Eddie Albright, late fiction
- 2 p.m.—"Jay," the Jingle Man
- 2:30 p.m.—KNX Ensemble
- 3:15 p.m.—Announcements; stock reports
- 3:20 p.m.—Records; The Neapolitans
- 4 p.m.—Recorded program
- 4:30 p.m.—Musical program; Travelogue
- 5:15 p.m.—"Brother Ken's Kiddie Hour"
- 5:40 p.m.—Curtiss Candy Company
- 5:45 p.m.—Town Crier's Amusement Tips
- 6 p.m.—Organ; Realtor Serenaders
- 7 p.m.—Frank Watanabe and Honorable Archie
- 7:15 p.m.—Novelty KNX Trio
- 7:30 p.m.—"Don Amalzo," CBS
- 8 p.m.—KNX Players, directed by Georgia Fifield
- 8:30 p.m.—"World Tour" program
- 9 p.m.—Luboviski Violin Choir and Claire Melionino, pianist
- 9:30 p.m.—Rev. Ethel Duncan, question & answer lady
- 10 p.m.—Arizona Wranglers and the Sheriff
- 11 to 12 midnight—Gus Arnheim's orchestra

280.2 Meters
1070 Kcys.

KJBS

Ord. 4148-49
100 Watts

J. Brunton & Sons, San Francisco, Calif.

- 6 a.m.—Commuters' Morning Express
- 7 a.m.—KJBS Alarm Klok Klub
- 7:45 a.m.—Modart popular program
- 8 a.m.—Favorite recordings
- 9 a.m.—Associated Food Stores' program
- 9:30 a.m.—Recorded program
- 10 a.m.—Chancellor Hotel program
- 10:30 a.m.—Sanitiseptic Melodies
- 10:45 a.m.—The Health Man
- 11 a.m.—Shopping with Shirley Dale
- 11:30 a.m.—Concert music; recordings
- 1:05 p.m.—Stock report; records; organ
- 3:30 p.m.—Over the Teacup
- 4 p.m.—Sullivan's Pet Club
- 4:30 p.m.—Popular records
- 12 to 6 a.m.—KJBS Owl program

361.2 Meters
830 Kcys.

KOA

York 5090
12,500 Watts

General Electric Co., Denver, Colorado

- 4:30 p.m.—Quaker Man in period of comedy
- 5 p.m.—Criterion Male Quartet
- 5 p.m.—"How's Business?"
- 5:15 p.m.—Mantle Lamp program
- 5:30 p.m.—Ipana Troubadours
- 6 p.m.—The Maytag Orchestra
- 6:30 p.m.—General Motors Family Party
- 7 p.m.—Stromberg-Carlson program
- 7:30 p.m.—Empire Builders
- 8 p.m.—Amos 'n' Andy
- 8:15 p.m.—Supreme Serenaders
- 8:45 p.m.—Horace Heidt and his orchestra
- 9 p.m.—Adventures of Sherlock Holmes
- 9:30 p.m.—Koa Koons
- 10 p.m.—Musical Echoes
- 10:30 p.m.—Yir Frien' Scotty
- 10:45 to 11 p.m.—Walter Ferner, 'cellist

508.2 Meters
590 Kcys.

KHQ

Main 5383
1000 Watts

Louis Wasmer, Inc., Spokane, Washington

7 a.m.—"The Town Crier"; "News Flashes"
7:30 a.m.—Start o' the Day, NBC
8 a.m.—The Shell Happytime, NBC
9 a.m.—Vermont Lumberjacks, NBC
9:15 a.m.—Walt and Norman, popular duo
9:45 a.m.—First Aid to Needy Souls
10 a.m.—Charlie Wellman, NBC
10:15 a.m.—Josephine Gibson, NBC
10:30 a.m.—Woman's Magazine of the Air, NBC
11:30 a.m.—Bell organ recital
11:45 a.m.—Hartley Novelty Trio
12 noon—Club Bulletin, Lucy Robinson
12:15 p.m.—Western Farm and Home Hour, NBC
1 p.m.—Dental hygiene feature soprano
1:15 p.m.—Motor Pleasure dance orchestra
1:30 p.m.—Pacific Coast School of the Air, NBC
2 p.m.—Musical comedy and light opera
2:30 p.m.—Paint o' Mine Hill Billies
3 p.m.—Studio Parade; Service Hour
5:15 p.m.—In the Nation's Capitol, NBC
5:30 p.m.—"Dutch" Groshoff, banjoist
5:45 p.m.—Health hints, organist
6 p.m.—The Maytag Orchestra, NBC
6:30 p.m.—General Motors Family Party, NBC
7 p.m.—Rochester Symphony Orchestra, NBC
7:30 p.m.—Empire Builders, NBC
8 p.m.—Amos 'n' Andy, NBC
8:15 p.m.—Rudy Seiger's Symphonists, NBC
9 p.m.—Adventures of Sherlock Holmes, NBC
9:30 p.m.—Mirth Quakers; Stardust
10 p.m.—Bridge game; KHQ Ensemble
11 to 12 midnight—"The Best Steppers"

204 Meters
1470 Kcys.

KGA

Main 3434
5000 Watts

Northwest Broad. System, Spokane, Wash.

3:45 p.m.—Jean Kantner, baritone
4 p.m.—Concert Ensemble; Betty Andersen, soprano; Marshall Sohl, tenor, NBS
5 p.m.—Ken Stuart's Sports Review, NBS
5:15 p.m.—Baron Keyes' Air Castles
5:30 p.m.—Uncle Andy and Auntie Ruth
5:45 p.m.—Chet Cathers, crooning baritone
6 p.m.—Sheldonians, NWBS
6:15 p.m.—Marshall Sohl, tenor; Betty Andersen, soprano
6:30 p.m.—The Royal Loafers, NBS
7 p.m.—Grant Merrill and Stephanie Lewis, NBS
7:30 p.m.—Northwest Salon Orchestra; Jean Kantner, baritone
8 p.m.—Cabarabians, Bye Bye Blues
8:30 p.m.—Dancing Feet, NBS
9 p.m.—Montaville Flowers, lecture
9:30 p.m.—Wrestling bouts
10:30 p.m.—Bits of Harmony, NRS
11 p.m.—Organ concert; Chet Cathers, baritone
12 to 1 a.m.—Request recordings

209.7 Meters

KECA

Westmore 0337
1430 Kcys. 1000 Watts

Earle C. Anthony, Inc., Los Angeles, Calif.

4:15 p.m.—The World Today, NBC
4:30 p.m.—Gertrude Guselle, ballads
5 p.m.—How's Business, NBC
5:30 p.m.—Jack Baldwin, pianist
6 p.m.—Maytag orchestra, NBC
6:30 p.m.—Bernice Morrison, pianist
7 p.m.—Maurine Dyer, contralto
7:30 p.m.—Empire Builders, NBC
8 p.m.—Amos 'n' Andy, NBC
8:15 p.m.—Vernon Rickard and Ted Fink, songs
8:45 p.m.—Moderncraft program, Ransie Valentine
9 p.m.—Adventures of Sherlock Holmes, NBC
9:30 p.m.—KECA string ensemble
10 p.m.—Musical Echoes, NBC
10:30 p.m.—KFI-KECA editorial review
10:45 to 11 p.m.—Health exercises, Louis Rueb

499.7 Meters
600 Kcys.

KFSD

Franklin 6353
1000 Watts

Airfan Radio Corp., Ltd., San Diego, Calif.

2 p.m.—Maltine Story Time, NBC
2:30 p.m.—Matinee program
3:15 p.m.—Mormon Tabernacle Choir, NBC
3:45 p.m.—Studio program
4 p.m.—Dr. Strauss Sketchbook
4:15 p.m.—World Topics, NBC
4:30 p.m.—Feature program
5 p.m.—How's Business?, NBC
5:15 p.m.—Fifteen Minutes in the Nation's Capital, NBC
5:30 p.m.—Late news items
5:45 p.m.—Dinner concert
7 p.m.—Stromberg-Carlson program, NBC
7:30 p.m.—The Empire Builders, NBC
8 p.m.—Amos 'n' Andy
8:15 p.m.—Plymouth World Tour
8:45 p.m.—Feature program
9 p.m.—Adventures of Sherlock Holmes, NBC
9:30 p.m.—Sponsored program
9:45 p.m.—McAleer Melodists
10 p.m.—Kennedy's Cafe program
11 p.m.—Douglas Nite Club program

394.5 Meters
760 Kcys.

KVI

Broadway 4211
1000 Watts

Puget Sound Broad. Co., Tacoma, Wash.

7 a.m.—Program of recordings
8 a.m.—Hallelujah Hour, DLBS
9 a.m.—Paul Tremaine's orchestra, CBS
9:30 a.m.—Feminine Fancies, DLBS
10:30 a.m.—Program of recordings
11:15 a.m.—Columbia Artists' recital
11:30 a.m.—American School of the Air, CBS
12 noon—Columbia Salon Orchestra, CBS
12:30 p.m.—Ann Leaf, organist, CBS
1 p.m.—Automatic Washer program
1:30 p.m.—Wardman Park Hotel Orchestra, CBS
2 p.m.—Happy Go Lucky Hour, DLBS
3 p.m.—WSPD Commodores, CBS
3:30 p.m.—Talk and recordings
4 p.m.—Current Events, CBS
4:15 p.m.—The Vagabonds, CBS
4:30 p.m.—Recordings
4:39 p.m.—Silent
9 p.m.—Blue Monday Jamboree, DLBS
10 p.m.—Gasoline news
10:15 p.m.—Hans Und Fritz (comic skit)
10:30 p.m.—Anson Weeks' Orchestra, DLBS
11 p.m.—Earl Burtnett's orch., DLBS
12 to 1 a.m.—RKO organ recital

296.6 Meters
1010 Kcys.

KQW

Columbia 777
500 Watts

Pac. Agric. Foundation, Ltd., San Jose, Cal.

9 a.m.—Music: Top o' the Morning
10 a.m.—Helpful Hour: popular music
11:30 a.m.—Health Man; popular music
12 noon—Variety program
12:30 p.m.—Market reports, weather
1 p.m.—Hart's Happy Half Hour
1:30 p.m.—The Friendly Hour
2:30 p.m.—Blue Diamond studio program
4:30 p.m.—Story Time
4:45 p.m.—Baron Keyes' Air Castle
5 p.m.—Vesper music
5:30 p.m.—San Jose Radionics health talk
6 p.m.—U. S. D. A. farm flashes
6:10 p.m.—Farm topic discussions
6:20 p.m.—Farming in Imperial, Stacy Naylor
6:30 p.m.—Market reports
6:45 p.m.—KQW Market Place
7 p.m.—News dispatches
7:15 p.m.—Silas and Susie
7:30 p.m.—Mail Bag
7:45 p.m.—Editorial
8 p.m.—Aloha Trio
8:45 p.m.—Winifred Lewis
9 p.m.—Studio program

The Short Wave Receiver De Luxe!—

Receives
3000
to
10,000
Miles



All-
Electric
and
D. C.
Models

The Sargent Short-Wave Super-Ranger

This Receiver Has Everything

A glance at this list of exclusive features suffices to show why the Sargent Super-Ranger is in a class by itself as a short-wave receiver. Here are a few of the reasons for its success:

1. *Band-Spreader ON THE LARGE VERNIER DIAL*, giving 60 to 100 degrees spread on the amateur 20, 40 and 80 meter bands.
2. *Wavelength Range 12 to 115 Meters*, (10-12 and 100-200 meter coils on special order.)
3. *10 to 20 kilocycle selectivity.*
4. *Special Vernier for Micrometer Tuning.*
5. *Universal Output. A unique circuit giving full power for Dynamic or Magnetic Speaker, or Headphones.*
6. *All-Electric Model guaranteed absolutely humless.*
7. *Mechanically Rugged, Neat, Workmanlike Appearance.*
8. *An Excellent Code Receiver.*
9. *Receiving Range 3000 to 10,000 Miles. Consistent Loudspeaker Reception from Eastern U. S. Stations.*

Manufactured by

Radio Constructors Co., Oakland, Calif.

TUNING DIFFICULTIES REMOVED—

Tuning is sharp, but non-critical. The two dial control allows the antenna circuit to be adjusted separately from the oscillator. In addition to the amateur band-spreader, the set has a micromotor vernier that permits easy adjustment to the exact center of the weakest carrier wave. This vernier is so fine that a turn of the knob of 45 degrees is required to change the frequency 10 kc.

Flexibility in tuning, desirable at any wavelength, is absolutely necessary for good short wave reception. This receiver has it. Every adjustment that can possibly benefit reception has been made accessible on the panel for use by the operator.

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Seattle, Wash.

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Oakland, Calif.

Schedules of Distant Stations

Kc—Call—City	All Times P.M., P.S.T.	Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
560 KLZ Denver, Colorado		6-10	6-10	6-11	6-10	6-10	6-11	6-11
560 WGR Buffalo, New York		6-9	6-9	6-12	6-9	6-9	6-9	6-9
560 WIBO Chicago, Illinois		6-8	7-9	7-9	7-9	7-9	7-9	7-9
560 WNOX Knoxville, Tennessee		6-8	6-8	6-8	6-8	6-8	6-8	6-8
560 WQAM Miami, Florida		6-7:30	6-7:30	6-8	6-7:30	6-7:30	6-7:30	6-7:30
570 WNAX Yankton, North Dakota		6-10	6-10	6-10	6-10	6-10	6-10	6-10
570 WNNC Asheville, North Carolina		6-7	6-9	6-9	6-9	6-9	6-10:30	6-9
590 WEEI Boston, Massachusetts		6-8:30	6-8:15	6-8:15	6-8:45	6-8:15	6-8:15	6-8:15
590 WOW Omaha, Nebraska		6-9:45	8-10	8:30-10	6-10	6-10	6-10	6-10:30
610 WDAF Kansas City, Missouri		6-9	6-11	6-11	6-11	6-11	6-11	6-11
620 WFLA-WSUN Clearwater, Florida		6-7:30	6-9	6-9	6-9	6-9	6-9	6-9
620 WTMJ Milwaukee, Wisconsin		6-11	6-11	6-11	6-11	6-11	6-11	6-11
650 WSM Nashville, Tennessee		6-8:45	6-10	6-10	6-10	6-10	6-10	6-10
660 WEAJ New York City, New York		6-9	6-10	6-10	6-10	6-10	6-10	6-10
670 WMAQ Chicago, Illinois		6-9	6-12	6-12	6-12	6-12	6-12	6-12
700 WLW Cincinnati, Ohio		6-9:30	6-10:30	6-10:30	6-10:30	6-10:30	6-10:30	6-10:30
710 WOR Newark, New Jersey		6-9	6-9	6-9	6-9	6-9	6-9	6-9
720 WGN Chicago, Illinois		6-10	6-11	6-10:30	6-11	6-11	6-11	6-12
740 WSB Atlanta, Georgia		6-9	6-10	6-10	6-10	6-10	6-10	6-10
750 WJR Detroit, Michigan		6-10	6-10	6-10	6-10	6-10	6-10	6-11
760 WJZ New York City, New York		6-9	6-10	6-10	6-10	6-10	6-10	6-10
770 WBBM Chicago, Illinois		6-12:30	6-12:30	6-12:30	6-12:30	6-12:30	6-12:30	6-12:30
790 WGY Schenectady, New York		6-9	6-9	6-9	6-9	6-9	6-9	6-9
800 WBAP Ft. Worth, Texas		8-10	7-10	6-7	7-10	6-7	7-10	6-7
800 WFAA Dallas, Texas		6-8	6-7	7-10	6-7	7-10	6-7	7-10
820 WHAS Louisville, Kentucky		6-9:30	6-10	6-10	6-10	6-10	6-10	6-10
850 KWKH Shreveport, Louisiana		6-8:45	7-10	6-7	7-10	6-7	7-10	7-10
850 WWL New Orleans, Louisiana		8:45-10	6-7	7-10	6-7	7-10	6-7	6-7
860 WABC New York City, New York		6-10	6-10	6-10	6-10	6-10	6-10	6-10
870 WENR Chicago, Illinois		6-11	7-11	7-11	7-11	7-11	7-11	10-12
870 WLS Chicago, Illinois			6-7	6-7	6-7	6-7	6-7	6-10
900 WBBN Buffalo, New York		6-8	6-8	6-8	6-8	6-8	6-8	6-8
900 WJAX Jacksonville, Florida		6-8	6-8:30	6-8:30	6-8:30	6-9	6-9	6-9:30
900 WKY Oklahoma City, Oklahoma		6-9	6-10	6-10	6-10	6-10	6-10	6-11
920 KPRC Houston, Texas		6-9	6-9	6-10	6-10	6-10	6-10	6-9
920 WWJ Detroit, Michigan		6-9	6-9	6-9	6-9	6-9	6-9	6-9
940 KGU Honolulu, Hawaii		8:30-12	8:30-12	8:30-12	8:30-12	8:30-12	8:30-10	11:30-1
940 WDAY Fargo, North Dakota		6-9	6-9	6-9	6-9	6-9	6-9	6-9
940 WFIW Hopkinsville, Kentucky		6-1	6-1	6-1	6-1	6-1	6-1	6-1
980 KDKA Pittsburgh, Pennsylvania		6-9	6-9	6-9	6-10	6-9	6-9	6-9
990 WBZ Boston, Massachusetts		6-9	6-9	6-9	6-9:30	6-9	6-9	6-9
1000 WOC Davenport, Iowa		6-9	6-10	6-10	6-10	6-10	6-10	6-10
1000 WHO Des Moines, Iowa		6-9	6-10	6-10	6-10	6-10	6-10	6-10
1020 KYW Chicago, Illinois		8-10	6-11	6-11	6-11	6-11	6-11	6-12
1040 KRLD Dallas, Texas		7:30-8	9-10:30	9-10	6-7	6-7:30	6-7	9-10
1040 KTHS Hot Springs, Arkansas		8-8:30	8-9	8-9	7-10	7:30-10	7-10	8-9
1060 WTIC Hartford, Connecticut		6-9	6-9	6-9	6-9	6-9	6-9	6-9
1070 WTAM Cleveland, Ohio		6-9	6-9	6-9	6-9	6-9	6-9	6-9
1080 WBT Charlotte, North Carolina		6-9	6-9	6-9	6-9	6-9	6-9	6-9
1090 KMOX St. Louis, Missouri		6-10	6-10	6-10	6-10	6-10	6-10	6-10
1100 WPG Atlantic City, New Jersey		6-9	6-9	6-9	6-9	6-9	6-9	6-9
1110 WRVA Richmond, Virginia		6-8	6-8	6-8	6-8	6-8	6-8	6-8
1130 WJJD Mooreshead, Indiana		6-9	6-9	6-9	6-9	6-9	6-9	6-9
1140 KV00 Tulsa, Oklahoma			6-7	6-7	6-7	7-10	7-10	7-10
1150 WHAM Rochester, New York		6-8:30	6-9	6-8	6-9:30	6-9	6-8	6-9
1160 WOWO Ft. Wayne, Indiana		6-7	7-10	6-7	7-10	6-7	7-10	6-7
1160 WVVA Wheeling, West Virginia		7-10	6-7	7-10	6-7	7-10	6-7	7-10
1170 KTNT Muscatine, Iowa		9-11	9-11	9-11	9-11	9-11	9-11	9-11
1170 WCAU Philadelphia, Pennsylvania		6-9	6-10	6-10	6-10	6-10	6-10	6-10
1180 KOB State College, New Mexico		6-7	6-7	6-7	6-7	6-7	6-7	6-7
1190 WAOI San Antonio, Texas		6-9	6-9	6-9	6-9	6-9	6-9	6-9
1220 WREN Lawrence, Kansas		6-10	6-10	6-10	6-10	6-10	6-10	6-10
1230 WFBM Indianapolis, Ind.		6-9	6-10	6-10	6-9	6-9	6-9	6-10
1230 WNAC Boston, Massachusetts		6-10	6-10	6-10	6-10	6-10	6-10	6-10
1240 WXYZ Detroit, Michigan		6-9	6-9	6-9	6-9	6-9	6-9	6-9
1250 WDSU New Orleans		6-9	6-9	6-9	6-9	6-9	6-9	6-11
1250 WRNH Minneapolis, Minnesota		All night						
1290 KTSA San Antonio, Texas		6-8	6-8	6-8	6-8	6-8	6-8	6-8
1290 WBCB Superior, Wisconsin		6-10	6-10	6-10	6-10	6-10	6-10	6-10
1330 KSCJ Sioux City, Iowa		6-8	6-9	6-8	6-9	6-8	6-8	6-9
1350 KWK St. Louis, Missouri		6-9	6-11	6-11	6-11	6-11	6-11	6-11
1360 WFBL Syracuse, New York		6-9	6-9	6-9	6-9	6-9	6-9	6-9
1360 WJKS Gary, Indiana		9-10	9-12	9-12	9-1	9-10	9-10	9-2
1390 KLRA Little Rock, Arkansas		6-9	6-9	6-10	6-10	6-10	6-10	6-10
1390 WHK Cleveland, Ohio		6-10	6-9	6-10	6-9	6-10	6-9	6-10
1470 WTNT Nashville, Tennessee		8-10	8-10	8-10	8-10	8-10	8-10	8-10
1480 WBKW Buffalo, New York		6-9	6-9	6-9	6-9	6-9	6-9	6-9
1490 WORD Chicago, Illinois		8-10	8-10	8-10	8-10	8-10	8-10	8-10



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"... and am getting all Coast stations on a 6 ft. aerial." Another says, "... got WENR, Chicago, last night, loud enough to be heard all over the house." Another says, "... got the surprise of my life the other night when I tuned in WLW, Cincinnati, right through the local stations."

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San Francisco



\$69.50 complete with tubes

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

- 7:30 to 8 a.m.—Sunrise Serenaders, KGO
- 7:30 to 8 a.m.—Quaker Start o' the Day, KHQ, KOMO, KGW, KPO, KFSD; KFI 7:45 to 8 a.m.
- 8 to 9 a.m.—Shell Happytime, KHQ, KOMO, KPO, KFI, KSL
- 8 to 8:15 a.m.—Financial Service Program, KGO
- 8:15 to 8:30 a.m.—Morning Melodies, KGO
- 8:30 to 9 a.m.—Cross-Cuts of the Day, KGO
- 9 to 9:15 a.m.—Vermont Lumberjacks, KGO, KHQ, KOMO, KGW, KECA
- 9:15 to 9:30 a.m.—Snowdrift - Wesson Program, KGO, KHQ, KOMO, KGW, KFI, KFSD, KTAR
- 9:30 to 10 a.m.—The Entertainers, KGO
- 10 to 10:30 a.m.—Color Harmony Program, KGO, KHQ, KOMO, KGW, KFI
- 10:30 to 11:30 a.m.—Woman's Magazine of the Air, KGO, KHQ, KOMO, KGW, KPO, KFI; KFSD, KTAR, KSL, KOA 10:30 to 10:50 a.m., 11:10 to 11:30 a.m.

Ann Holden has decided on a genuine, guaranteed-to-increase-caloric-count dessert for the Brer Rabbit program today—a pecan cream pie—is promised. Ann Holden swears by the recipe, and wants plenty of ears lent for the program. Jean Carroll, nationally known authority on Hair Care, is representing the Packer Manufacturers, and Julia Lee Wright conducts the Safeway Homemakers' Bureau program.

- 11:30 to 12 noon—Philharmonic Organ Recital, KGO, KECA
- 12 to 12:15 p.m.—Rembrandt Trio, KGO, KGW, KECA
- 12:15 to 1 p.m.—Western Farm and Home Hour, KGO, KOMO, KGW, KECA, KFSD, KSL; KTAR 12:45 to 1 a.m.
- 1 to 2 p.m.—Pacific Vagabonds, KGO, KECA, KFSD, KTAR, KOA; KGW 1:30 to 2 p.m.
- 2 to 3 p.m.—NBC Matinee, KGO, KHQ, KOMO, KGW, KFI, KTAR; KFSD 2 to 2:30 p.m.
- 3 to 3:30 p.m.—Black and Gold Room Orchestra, KGO, KGW
- 3:30 to 3:45 p.m.—Who's Behind the Name?, KGO, KOMO
- 3:45 to 4 p.m.—Black and Gold Room Orchestra, KGO, KGW
- 4 to 4:30 p.m.—Voters' Service, KGO, KOMO, KFSD
- 4:30 to 5 p.m.—Voice of Pan, KGO, KGW
- 5 to 5:30 p.m.—Brazilian - American Program; KHQ, KOMO, KGW, KECA, KGO

Lilting strains of foreign melodies will offer intriguing musical diversion. Berna Frechette, soprano, will contribute a Portuguese ballad, "Fado Matratilho," by Coelho, as her initial solo. Joseph Hornik will direct the marimba and string orchestra in other selections.

- 5:30 to 5:45 p.m.—Bits of Melody, KGO, KGW
- 5:45 to 6 p.m.—News Service, KGO, KGW
- 6 to 6:30 p.m.—McKesson Musical Magazine, KGO, KHQ, KOMO, KGW, KECA, KFSD, KTAR

Frederic Fradkin will set the tempo for the orchestral selections which will be heard during the broadcast. A guest artist will also participate in the program.

- 6:30 to 7 p.m.—Happy Wonder Bakers, KGO, KHQ, KOMO, KGW, KECA

A new series of half-hour programs of vocal and instrumental music with Sigmund Spaeth, popular song authority, as master of ceremonies, will be inaugurated tonight.

- 7 to 7:30 p.m.—Westinghouse Salute, KGO, KHQ, KOMO, KGW, KECA, KFSD, KTAR

Tribute to some city or famous American industry will be paid tonight when the Westinghouse Salute is broadcast. This weekly program originates at Pittsburgh, Pa., and

includes a musical ensemble, directed by Zoel Parenteau and T. J. Vastine.

- 7:30 to 8 p.m.—B. A. Rolfe and His Lucky Strike Dance Orchestra, KGO, KHQ, KOMO, KGW, KECA, KFSD, KTAR
- 8 to 8:15 p.m.—Amos 'n' Andy, KGO, KHQ, KOMO, KGW, KECA, KFSD
- 8:15 to 8:45 p.m.—Violet Ray Music Box, KGO, KHQ, KOMO, KGW, KFI, KFSD, KTAR

A revue of tunes of the times will take place with the presentation of the Patrick and Marsh Orchestra and vocal trio in the Violet Ray Music Box show.

- 8:45 to 9 p.m.—Sperry Smiles, KGO, KHQ, KOMO, KGW, KECA, KFSD

"Sperry Smiles" is the title of a series of programs to be presented by Lee S. Roberts, pianist-composer, and Paul Carson, organist, with the assistance of selected guest artists.

- 9 to 9:30 p.m.—Florsheim Frolic, KGO, KHQ, KOMO, KGW, KECA, KFSD, KTAR

Anson Weeks will conduct his orchestra through a group of popular songs in the Florsheim Frolic.

- 9:30 to 10 p.m.—Memory Lane, KGO, KGW, KECA, KFSD, KTAR, KOA

"Perpetual Motion" is the title of the forthcoming episode of Memory Lane. Billy Page, juvenile player; Eileen Piggott, Dick Le Grand, Ben McLaughlin and others will be heard in the play, which is by Clyde D. Empfield of Portland, Oregon. The radio adaptation was made by H. C. Connette.

- 10 to 11 p.m.—National Concert Orchestra, KGO, KOA; KGW 10:30 to 11 p.m.

One of four almost-forgotten operas by Gounod, "The Queen of Sheba," will be recalled as the National Concert Orchestra plays the dignified and majestic March from the work at the opening of a one-hour broadcast.

- 11 to 12 midnight—Laughner-Harris Hotel St. Francis Dance Orchestra, KGO, KFI

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

- 7 a.m.—Recordings; stock reports
- 7:45 a.m.—Hallelujah program
- 9 a.m.—Robt. Gust Co., Domestic Science
- 9:30 a.m.—Feminine Fancies, KFRC
- 10:30 a.m.—Charlie Hamp, Strasska Lab.
- 11 a.m.—Nell Larson, organist
- 11:15 a.m.—The Four Clubmen, CBS
- 11:30 a.m.—Recorded program
- 11:45 a.m.—Normalizer Sales Syndicate
- 12 noon—Biltmore Concert Orchestra
- 12:30 p.m.—World-wide News
- 12:45 p.m.—Los Angeles Ad Club Luncheon
- 1:30 p.m.—Times Forum
- 2 p.m.—Happy Go Lucky Hour
- 3 p.m.—Weaver-Jackson, beauty talk
- 3:15 p.m.—Safety Conference, talk
- 3:30 p.m.—Midnight Mission, talk
- 3:45 p.m.—Trojan Period, U. S. C.
- 4 p.m.—Frederick Wm. Wile, CBS
- 4:15 p.m.—"Jiffy Lou" and music
- 4:30 p.m.—Homer Griffith, poems
- 4:45 p.m.—World-wide News; Town Topics
- 5 p.m.—Ted White and Nell Larson
- 5:30 p.m.—Black and Blue, DLBS
- 5:45 p.m.—Leggett program, CBS
- 6 p.m.—Romance of Fashion
- 6:30 p.m.—Pianoville program
- 7 p.m.—Jo and Vi, CBS
- 7:15 p.m.—Charlie Hamp, Strasska, CDLBS
- 7:30 p.m.—Paramount Hour, CBS
- 8 p.m.—"Tapestries of Life"
- 9 p.m.—Studio program
- 9:30 p.m.—Ted White's "Top of the World Nite Club"
- 10:05 p.m.—Earl Burnnett's dance orchestra
- 12 to 1 a.m.—Phantom of the Organ

340.7 Meters **KLX** Lake. 6000-6015
880 Kcys. **500 Watts**

Tribune Publishing Co., Oakland, Calif.

- 7 a.m.—Exercises and entertainment; stocks
8 a.m.—Three Happy Hayseeds
8:30 a.m.—Jean Kent
9 a.m.—Modern Homes period
9:30 a.m.—Y. W. C. A. health exercises
9:45 a.m.—Records; stocks
11 a.m.—Classified adv. hour
12 noon—Jack Delaney and his band
1 p.m.—Jean's Hi-Lights; records
2:35 p.m.—Closing San Francisco stocks
3 p.m.—Helen Parmelee, pianist; records
3:45 p.m.—Ethel Rhinard, jazz pianist
4 p.m.—Bookworm
4:30 p.m.—Brother Bob's Club
5 p.m.—Jean Wakefield and Johnny Scott
5:30 p.m.—Edgar Russell
6 p.m.—Hotel Oakland concert duo; news
7 p.m.—News items
7:30 p.m.—Remar Twins, Bud and Sis
8 p.m.—Studio program
8:30 p.m.—The Melody Man
9 p.m.—Helen Wegman Parmelee, pianist
9:15 p.m.—Babe Castagnola and Louis Da Valle, two accordions
9:30 p.m.—Ethel Rhinard and Cora Scott
10 p.m.—Sweet's Persian Gardens Orchestra old time program
11 p.m.—Classic recordings
11:30 to 12 midnight—Dance program

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

The Morning Oregonian, Portland, Oregon

- 6:45 a.m.—Devotional services; organ
7:30 a.m.—Start o' the Day, NBC
8 a.m.—Portland Breakfast Club
9 a.m.—Vermont Lumberjacks, NBC
9:15 a.m.—Snowdrift-Wesson program, NBC
9:45 a.m.—Betsy Ross program
10 a.m.—Color Harmony program, NBC
10:30 a.m.—Woman's Magazine of the Air, NBC
11:30 a.m.—Julia Hayes; violin recital
12 noon—Rembrandt Trio, NBC
12:15 p.m.—Western Farm and Home Hour, NBC
1 p.m.—Town Crier, organ
1:30 p.m.—Pacific Vagabonds, NBC
2 p.m.—NBC Matinee
3 p.m.—Black and Gold Room Orchestra, NBC
3:30 p.m.—Palace Tea Timers
3:45 p.m.—Black and Gold Room Orchestra, NBC
4:30 p.m.—Voice of Pan, NBC
4:45 p.m.—Clickety Clack
5 p.m.—Brazilian-American program, NBC
5:30 p.m.—Bits of Melody, NBC
5:45 p.m.—Tony and Beppo; news, NBC
6 p.m.—McKesson Musical Magazine, NBC
6:30 p.m.—Happy Wonder Bakers, NBC
7 p.m.—Westinghouse Salute, NBC
7:30 p.m.—Lucky Strike, NBC
8 p.m.—Amos 'n' Andy, NBC
8:15 p.m.—Violet Ray Music Box, NBC
8:45 p.m.—Sperry Smiles, NBC
9 p.m.—Florsheim Frolic, NBC
9:30 p.m.—Memory Lane, NBC
10 p.m.—Fisher's Blend program, KOMO
10:30 p.m.—National Concert Orchestra, NBC
11 to 12 midnight—Bagdad organ

204 Meters **KGa** Main 3434
1470 Kcys. **5000 Watts**

Northwest Broad. System, Spokane, Wash.

- 2:30 p.m.—Organ concert, Ivan Ditmars
3:15 p.m.—The Musical Racketeers, NBS
3:30 p.m.—Newscasting, NBS
3:45 p.m.—Walter Kaufman, baritone
4 p.m.—The Melodians Orchestra, NBS
5 p.m.—Ken Stuart's Sports Review, NBS

- 5:15 p.m.—Baron Keyes' Air Castles
5:30 p.m.—Uncle Andy and Auntie Ruth
5:45 p.m.—Billie Landers, blues singer
6 p.m.—The Six o'Clock Steppers
7 p.m.—Orpheus Ensemble; Betty Andersen, soprano; Hubert Graf, harp
8 p.m.—Lillian Barthelmy, accordion; Siri Engmann, violin
9 p.m.—Henri Damski's Venetian Ensemble
10 p.m.—Ken Stuart's Sunshine program
10:30 p.m.—Whirlwinds Orchestra; Billie Landers, singer
11 p.m.—Vic Meyers' Club Victor orchestra
12 to 1 a.m.—Request recordings

440.9 Meters **KPO** Garfield 8300
680 Kcys. **5000 Watts**

Hale Bros. & The Chronicle, San Francisco

- 7:30 a.m.—Quaker Oats, "Start o' the Day"
8 a.m.—Shell Happytime by Hugh Barrett Dobbs
9 a.m.—Dobbsie's Birthday Party
9:30 a.m.—Organ recital
10:30 a.m.—Woman's Magazine of the Air, NBC
11:30 a.m.—Julia Hayes talk
11:45 a.m.—Radio feature
11:59 a.m.—Time signals; Scripture reading
12:05 p.m.—Programs in Miniature
1 p.m.—Sperry "Question Air Box"
1:30 p.m.—Knickerbocker duo and Benay Venuta
2:30 p.m.—Jerry Jermaine
2:50 p.m.—Ye Towne Cryer
3 p.m.—Aeolian Trio
4 p.m.—Bridge game
4:30 p.m.—Harmonizers
5 p.m.—Big Brother's children's program
5:15 p.m.—Federal Business Assoc. talk
5:30 p.m.—Date Book, by Stuart Strong
5:45 p.m.—News digest, "Scotty" Mortland
6 p.m.—KPO Masters of Music
6:05 p.m.—Tennis talk by George Hudson
6:15 p.m.—Ceil and Sally, courtesy of S & W
6:30 p.m.—KPO Masters of Music
6:45 p.m.—Lloyd K. Hillman program
7 p.m.—North Americans
8 p.m.—Air Venture with Bill and Mac
8:15 p.m.—Meeting in the Tavern
8:30 p.m.—The Toreadors
9 p.m.—Program by elec. transcription
9:30 p.m.—E. C. Anthony "Packard Program"
10 p.m.—Jesse Stafford's dance orchestra
11 p.m.—Meditation
11:15 to 12 midnight—Midnite Melodists

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

Louis Wasmer, Inc., Spokane, Washington

- 10:30 a.m.—Woman's Magazine of the Air, NBC
11:30 a.m.—Bell organ recital
11:45 a.m.—Organ recital; Club Bulletin
12 noon—Club Bulletin, Lucy Robinson
12:15 p.m.—Chamber of Commerce
1 p.m.—Studio Parade
2 p.m.—NBC Matinee
3 p.m.—Musical Gems
3:30 p.m.—Motor Pleasure dance orchestra
3:45 p.m.—Paint o' Mine dance time
4 p.m.—Service Hour
5 p.m.—Brazilian-American Coffee Co., NBC
5:30 p.m.—Lyle Moore, baritone
5:45 p.m.—Utah Revellers
6 p.m.—McKesson Musical Magazine, NBC
6:30 p.m.—Happy Wonder Bakers, NBC
7 p.m.—Westinghouse "Salutes," NBC
7:30 p.m.—Lucky Strike program, NBC
8 p.m.—Amos 'n' Andy, NBC
8:15 p.m.—Violet Ray Music Box, NBC
8:45 p.m.—Sperry Smiles, NBC
9 p.m.—Florsheim Frolic, NBC
9:30 p.m.—Vitaphone orchestra
10 p.m.—Chevrolet Chronicles
10:30 p.m.—KHQ concert ensemble
11 to 12 midnight—Best Steppers

285.5 Meters **KNX** Hempstead 4101
1050 Kcys. 5000 Watts

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

- 6:45 a.m.—Health exercises
- 8 a.m.—Inspirational talk and prayer
- 8:15 a.m.—Program of recordings
- 8:30 a.m.—Clinic of the Air
- 9:30 a.m.—Radio shopping news
- 10 a.m.—Eddie Albright's Family
- 10:30 a.m.—Home Economics talk
- 11 a.m.—"Good Samaritan of the Air"
- 11:15 a.m.—Birthday program, by Jack Carter
- 12 noon—Recorded program
- 1 p.m.—Off the air
- 1:30 p.m.—Eddie Albright, late fiction
- 2 p.m.—"Jay," the Jingle Man
- 2:30 p.m.—The KNX Ensemble
- 3 p.m.—Hiram and Simpson at Yapps Crossing
- 3:15 p.m.—The KNX Ensemble
- 3:25 p.m.—Announcements; stock reports
- 3:30 p.m.—Musical program; records
- 4:30 p.m.—C. P. R.'s musical program
- 5 p.m.—Travelogue
- 5:15 p.m.—"Brother Ken's Kiddie Hour"
- 5:40 p.m.—Curtiss Candy Company
- 5:45 p.m.—Town Crier's Amusement Tips
- 6 p.m.—Wesley Tourtelotte, organist
- 6:30 p.m.—The Serenaders
- 6:45 p.m.—"Foolosophy," by Gene Byrnes
- 7 p.m.—Frank Watanabe and Honorable Archie
- 7:15 p.m.—Novelty trio arrangements
- 7:30 p.m.—Paramount Publix Hour, CBS
- 8 p.m.—Arizona Wranglers
- 8:30 p.m.—The Lion Tamers
- 9 p.m.—Hap and Sap, the Royal Vagabonds
- 9:30 p.m.—The Piano Twins, Marie Golden and Ethel Kay, and the Trojan Trio
- 10 to 12 midnight—Gus Arnheim's orchestra

394.5 Meters **KVI** Broadway 4211
760 Kcys. 1000 Watts

Puget Sound Broad. Co., Tacoma, Wash.

- 7 a.m.—Program of recordings
- 8 a.m.—Hallelujah Hour, DLBS
- 9 a.m.—Paul Tremaine's orchestra, CBS
- 9:30 a.m.—Feminine Fancies, DLBS
- 10:30 a.m.—Program of recordings
- 11:15 a.m.—The Four Clubmen, CBS
- 11:30 a.m.—American School of the Air, CBS
- 12 noon—Columbia Salon Orch., CBS
- 12:30 p.m.—Pancho and his orchestra, CBS
- 1 p.m.—Italian Idyll, CBS
- 1:30 p.m.—Columbia Artist recital, CBS
- 2 p.m.—Happy Go Lucky Hour, DLBS
- 3 p.m.—Recordings and talk
- 4 p.m.—"The Political Situation," CBS
- 4:15 p.m.—Musical Aviators Orchestra, CBS
- 4:40 p.m.—Silent
- 9 p.m.—DLBS studio program
- 10 p.m.—Studio program
- 10:20 to 12 midnight—Val Valente's orch., DLBS

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

Airfan Radio Corp., Ltd., San Diego, Calif.

- 4 p.m.—Voters' Service, NBC
- 4:30 p.m.—Dinner concert
- 5:45 p.m.—Late news items
- 6 p.m.—McKesson Musical Magazine, NBC
- 6:30 p.m.—Sponsored program
- 7 p.m.—Westinghouse Salute, NBC
- 7:30 p.m.—Lucky Strike Orchestra, NBC
- 8 p.m.—Amos 'n' Andy, NBC
- 8:15 p.m.—Violet Ray Music Box, NBC
- 8:45 p.m.—Sperry Smiles program, NBC
- 9 p.m.—Florsheim Frolic, NBC
- 9:30 p.m.—Memory Lane, NBC
- 10 p.m.—Kennedy's Cafe program
- 11 p.m.—Douglas Nite Club program
- 11:30 to 12 midnight—Studio program

209.7 Meters **KECA** Westmore 0337
1430 Kcys. 1000 Watts

Earle C. Anthony, Inc., Los Angeles, Calif.

- 8:30 a.m.—Louis Rueb, health exercises
- 9 a.m.—Vermont Lumberjacks, NBC
- 9:15 a.m.—Wesson Snowdrift program
- 11:30 a.m.—Organ recital, NBC
- 12 noon—Rembrandt Trio, NBC
- 12:15 p.m.—Western Farm & Home Hour, NBC
- 1 p.m.—The Vagabonds, NBC
- 3 p.m.—Department of Agriculture talk
- 3:15 p.m.—Kelly Alexander, baritone
- 3:45 p.m.—John Bovingdon program
- 4 p.m.—Haven Johnson, melody man
- 4:15 p.m.—Laws that Safeguard Society, NBC
- 4:30 p.m.—Dorothy Snyder, blues
- 4:45 p.m.—Voice of Honeygold
- 5 p.m.—Brazilian Coffee program, NBC
- 5:30 p.m.—Jack Baldwin, pianist
- 5:45 p.m.—Wedgwood Nowell, Playgoers' Club
- 6 p.m.—McKesson Musical Magazine, NBC
- 6:30 p.m.—Happy Wonder Bakers, NBC
- 7 p.m.—Westinghouse Salute, NBC
- 7:30 p.m.—Lucky Strike orchestra, NBC
- 8 p.m.—Amos 'n' Andy, NBC
- 8:15 p.m.—Yellow Cab Cabelleros
- 8:45 p.m.—Sperry Smiles, NBC
- 9 p.m.—Florsheim Frolics, NBC
- 9:30 p.m.—Memory Lane, NBC
- 7 p.m.—Schonberger trio
- 10:30 p.m.—KFI-KECA editorial review
- 10:45 to 11 p.m.—Health exercises, Louis Rueb

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

Western Broadcasting Co., Portland, Oregon

- 10 a.m.—Chet Cathers, baritone, NBS
- 10:15 a.m.—Robert Monsen, tenor, NBS
- 10:30 a.m.—The Radio Boy Friends
- 11 a.m.—Meadow Larks orchestra
- 11:15 a.m.—Song Bag
- 11:45 a.m.—Professor and his Dream Girl
- 12 noon—Weather; news bulletin
- 12:05 p.m.—Happy Hour Girls' orchestra
- 1:05 p.m.—Betty Anderson, soprano; Marshall Sohl, tenor, NBS
- 1:15 p.m.—Music, dental lecture
- 1:45 p.m.—Ron's Rhythm Revue
- 2:15 p.m.—Smilin' Sam from Alabama'
- 2:30 p.m.—Organ concert; news reel
- 3:15 p.m.—The Musical Racketeers, NBS
- 3:30 p.m.—Piano concert, Hal MacCracken
- 3:45 p.m.—Walter Kaufman, baritone
- 4 p.m.—The Melodians, NBS
- 4:45 p.m.—Theater review, Dean Collins
- 5 p.m.—Silent period
- 8 p.m.—Bursett Bros., vocal quartet
- 9 p.m.—Catholic Truth Society
- 9:15 p.m.—Damski's Venetian Ensemble, NBS
- 10 p.m.—Ken Stuart's Sunshine program
- 10:30 p.m.—Jack and Jill Tavern Orchestra
- 11:30 p.m.—Vic Meyers' orchestra
- 12 to 3 a.m.—Midnight Revellers

220.4 Meters **KGER** Phone: 632-75
1360 Kcys. 1000 Watts

C. M. Dobyms, Long Beach, Calif.

- 4 p.m.—Record news brevities
- 4:05 p.m.—Vest Pocket program
- 4:30 p.m.—Organ and studio music
- 5 p.m.—Em and Tim
- 5:30 p.m.—Studio music brevities
- 6 p.m.—Silent hour and a half
- 7:30 p.m.—Brick English's Gibsonians
- 8 p.m.—Billy Van, piano and songs
- 8:30 p.m.—Studio ensemble
- 9 p.m.—Brick English's Gibsonians
- 9:30 p.m.—Olympic fights, Los Angeles
- 10:30 p.m.—Rhythm Makers dance orchestra
- 11 p.m.—Brick English's Gibsonians
- 11:30 to 12 midnight—Dick Dixon, organist

491.5 Meters
610 Kcys.

KFRC

Prospect 0100
1000 Watts

Don Lee, Inc., San Francisco, Calif.

7 a.m.—Mac's Cow Hollow Symphony; Stocks
8 a.m.—Hallelujah Hour, DLBS
8:55 a.m.—"Health Man"
9 a.m.—Mildred Kitchen, Home Economics
9:15 a.m.—Fitch Company program
9:30 a.m.—Feminine Fancies, DLBS
10:30 a.m.—Wyn's Daily Chats
11 a.m.—Program of recordings
11:15 a.m.—The Four Clubmen, CBS
11:25 a.m.—Call-Bulletin's news items
11:30 a.m.—American School of the Air, CBS
12 noon—Sherman Clay concert
1 p.m.—New York stock quotations
1:05 p.m.—Call-Bulletin's news items
1:15 p.m.—Italian Idyll, CBS
1:30 p.m.—National Student Federation of America Program, CBS
2 p.m.—Happy Go Lucky Hour, CDLBS
3 p.m.—National Security League Series, CBS
3:15 p.m.—Harry Tucker and his Barclay Orchestra, CBS
3:45 p.m.—Tony's Scrap Book, CBS
4 p.m.—The Political Situation, CBS
4:15 p.m.—Musical Aviators orchestra, CBS
5 p.m.—Town Topics
5:05 p.m.—Sunset Melodies, DLBS
5:30 p.m.—Call-Bulletin's news items
5:45 p.m.—Premier Salad Dressers, CBS
6 p.m.—Concert orchestra, DLBS
6:15 p.m.—"Sandy and Lil" (records)
6:30 p.m.—Dinner dance, DLBS
7 p.m.—"Joe and Vi," CBS
7:15 p.m.—Charles Hamp, courtesy Strasska, CDLBS
7:30 p.m.—Paramount Publix Playhouse, CBS
8 p.m.—Cadillac LaSalle Concert, featuring Charles Bulotti, tenor; Juanita Tennyson, soprano and the KFRC Concert Orchestra
9 p.m.—In Old Vienna, DLBS
9:45 p.m.—"Piano Moods," Edna Fischer
10 p.m.—Val Valente's orchestra, DLBS
10:15 p.m.—Gruen Answer Man
10:20 p.m.—Val Valente's orchestra, DLBS
12 to 1 a.m.—Dance music

315.6 Meters
950 Kcys.

KFWB

Holly. 0315
1000 Watts

Warner Brothers, Hollywood, Calif.

10 a.m.—Wade Hamilton, organist
10:30 a.m.—Gino Severi and the KFWB string quintet; Buster Dees, soloist
11:30 a.m.—Wade Hamilton, organist
12 noon—"The Adventures of Tom and Wash"
12:15 p.m.—Louise Lynch, popular songs
12:30 p.m.—Jerry Joyce and his orchestra; Loyce Whiteman, soloist
2 p.m.—Late recordings
2:30 p.m.—KFWB salon orchestra
3:30 p.m.—Late recordings
4 p.m.—"Cally" Holden and the KFWB dance orchestra, with Cookie, the Sunshine Girl
5 p.m.—The Adventures of Elizabeth and Wee Willie in "Doughville"
5:30 p.m.—"Cally" Holden's dance orchestra
6 p.m.—Harry Jackson's Entertainers
6:30 p.m.—Jerry Joyce and his dance orchestra, with Loyce Whiteman, popular songs
6:45 p.m.—Cecil and Sally
7 p.m.—Nip and Tuck, two-piano team
7:15 p.m.—The KFWB concert orchestra with Elinor Gail, soprano
7:45 p.m.—"Mvrtle Street," UBC
8 p.m.—Examiner bridge game
8:30 p.m.—"Phantomis of Broadway," UBC
9 p.m.—Edgeworth Plantation Club with Art Pabst, Master of Ceremonies
9:30 p.m.—The main bout from the Olympic Auditorium
10:30 to 12 midnight—Gus Arnheim's orchestra

243.8 Meters
1230 Kcys.

KYA

Prospect 3456
1000 Watts

Pacific Broadcasting Corp., San Francisco

7 a.m.—Drury's Daily Dozen
7:30 a.m.—Hawaiian Echoes; Word of Cheer
8:15 a.m.—Metropolitan Hour
9 a.m.—Mahlon Dolman; records
10 a.m.—Sunshine Hour, George Taylor
11 a.m.—Happy Harmonies
11:30 a.m.—Studies in waltz time
11:45 a.m.—Virginia Spencer, Soliloquy
12 noon—Old Timers
12:15 p.m.—Tuesday Noon Club
12:45 p.m.—Newscasting
1 p.m.—Cal King's Country Store
1:30 p.m.—Gene Sullivan, baritone
1:45 p.m.—Louie's Hungry Five; Rajah Lipp
2:30 p.m.—Organ recital: Health talk
3:30 p.m.—Album Airs; Dex program
4:15 p.m.—Orpheus Ensemble
5 p.m.—Metropolitan Hour; records
6:30 p.m.—Gleason & Armstrong in "Knights of the Road"
6:45 p.m.—Popular records; Whitney Letter
7 p.m.—KYA Novelty Trio
7:15 p.m.—Max Dolin and his violin
7:45 p.m.—Tom and Dud, "Two Crooners"
8 p.m.—KYA Players
8:30 p.m.—Duo Pianoflashes
9 p.m.—Louie's Hungry Five
9:15 p.m.—Novelty orchestra, George Nickson
10 p.m.—Jimmy Moseley, in person
10:15 p.m.—Dollo Sargent, organist; Mary Atkinson, soprano
11 to 12 midnight—Dixieland Blue Blowers

280.2 Meters
1070 Kcys.

KJBS

Ord. 4148-49
1000 Watts

J. Brunton & Sons, San Francisco, Calif.

6 a.m.—Commuters' Morning Express
7 a.m.—KJBS Alarm Klok Klub
8 a.m.—Popular records
9 a.m.—Associated Food Stores' program
9:30 a.m.—Popular records
10:30 a.m.—Santiseptic Melodies
10:45 a.m.—The Health Man
11 a.m.—Shopping with Shirley Dale
11:30 a.m.—Concert music; organ music
12:30 p.m.—Luncheon concert
1 p.m.—Stock report and records
2 p.m.—Dell Raymond and Jack Childes
2:30 p.m.—Records: Marjorie Lee, pianist
3 p.m.—Home Movie Club; organ
3:30 p.m.—Over the Teacup
4 p.m.—Popular records
12 to 6 a.m.—KJBS Owl program

296.6 Meters
1010 Kcys.

KQW

Columbia 777
500 Watts

Pac. Agric. Foundation, Ltd., San Jose, Cal.

9 a.m.—San Jose Radionics Health talk
9:30 a.m.—Top of the Morning
10 a.m.—Helpful Hour; popular music
11:30 a.m.—Health Man; musical feature
12 noon—Variety program; market reports
1 p.m.—Hart's Happy Half Hour
1:30 p.m.—The Friendly Hour
2:30 p.m.—Blue Diamond studio program
4:30 p.m.—Story Time
4:45 p.m.—Baron Keyes' Air Castle
5 p.m.—Vesper music
5:30 p.m.—Maul Trio
6 p.m.—U. S. D. A. farm flashes
6:10 p.m.—Farm topics discussion
6:20 p.m.—What the Legislature is Doing
6:30 p.m.—Market reports
6:45 p.m.—KQW Market Place
7 p.m.—News dispatches
7:15 p.m.—Electrical talk; Mall Bag
7:45 p.m.—KQW Players
8 to 10 p.m.—"You Never Can Tell" program

309.1 Meters
970 Kcys.

KJR

Seneca 1515
5000 Watts

Northwest Broad. System, Seattle, Wash.

- 7 a.m.—Morning Reveiller
- 7:15 a.m.—News; stock reports
- 7:45 a.m.—Organ concert, Warren Wright
- 8:30 a.m.—Thrift Home of the Air
- 9 a.m.—Glen Eaton, tenor
- 9:15 a.m.—Walter Kaufman, baritone
- 9:45 a.m.—Eulala Dean, blues singer
- 10 a.m.—Chet Cathers, crooning baritone
- 10:15 a.m.—Beauty talk, Helen Andrews
- 10:30 a.m.—Marmola Musicians
- 10:45 a.m.—The Radio Boy Friends
- 11 a.m.—Meadow Larks Orchestra
- 11:30 a.m.—Julia Hayes program
- 11:45 a.m.—Professor and his Dream Girl
- 12 noon—World Book Man; World in Review
- 12:30 p.m.—Mid-day musical
- 1:15 p.m.—Dental lecture
- 1:45 p.m.—Matinee in Miniature
- 2:15 p.m.—Smilin' Sam from Alabam'
- 2:30 p.m.—Organ music, Ivan Ditmars
- 3:15 p.m.—Musical Racketeers; news
- 3:45 p.m.—Walter Kaufman, baritone
- 4 p.m.—The Melodians Orchestra; Geneva Brown, soprano; Homer Sweetman, tenor
- 5 p.m.—Ken Stuart's sports review
- 5:15 p.m.—Baron Keyes' Air Castles
- 5:30 p.m.—Market reports
- 5:50 p.m.—Garden talk; Malmo and Co.
- 6 p.m.—The Six o'Clock Steppers
- 6:30 p.m.—Rhena Robinson, master of ceremonies
- 7 p.m.—Orpheus Ensemble; Marshall Sohl, tenor; Betty Andersen, soprano
- 8 p.m.—Lillian Barthelmy, accordion; Siri Engmann, violin
- 9 p.m.—Henri Damski's Venetian Ensemble.
- 10 p.m.—Ken Stuart's Sunshine program
- 10:30 p.m.—Orchestra; Billie Landers, blues singer
- 11 p.m.—Vic Meyers' Club Victor Orchestra
- 12 to 3 a.m.—Midnight Revellers

468.5 Meters
640 Kcys.

KFI

Westmore 0337
5000 Watts

Earle C. Anthony, Los Angeles, Calif.

- 7:30 a.m.—Opening market reports
- 7:45 a.m.—Quaker Oats Start of the Day, NBC
- 8 a.m.—Shell Happytime, NBC
- 9 a.m.—Sadye Nathan, beauty hints
- 9:15 a.m.—Frank Snodgrass, popular melodies
- 9:30 a.m.—Wall Street Journal
- 9:45 a.m.—Eleanor Autrey, old-fashioned songs
- 10 a.m.—Color Harmony, NBC
- 10:30 a.m.—Woman's Magazine of the Air, NBC
- 11:30 a.m.—Girls' Trio; English lesson, A. Drew
- 12 noon—Dept. of Agriculture talk
- 12:30 p.m.—Dorothy Snyder and Bobby Cross, ballads
- 1 p.m.—Miss Iris' luncheon music
- 2 p.m.—NBC Matinee
- 3 p.m.—Sally Hill and Ruth Sheldon, songs
- 3:15 p.m.—Sylvia's Happy Hour
- 4 p.m.—KFI-KECA editorial review
- 4:15 p.m.—Big Brother
- 4:45 p.m.—Raine Bennett, dog stories
- 5 p.m.—The Story Man
- 5:30 p.m.—Superio Chefs quartet, Italian songs
- 5:45 p.m.—Stock market reports
- 6:15 p.m.—Molly and Mike
- 6:30 p.m.—H. Spaulding and Purcell Mayer trio
- 7 p.m.—Arthur Lang, baritone, and concert ensemble
- 8:15 p.m.—Violet Ray Music Box, NBC
- 8:30 p.m.—Tom Terriss, vagabond
- 9 p.m.—Mel Peterson, Royal Hawaiian
- 9:15 p.m.—"D-17 Emperor"
- 9:30 p.m.—Packard concert orchestra
- 10 p.m.—Aeolian organ recital
- 11 to 12 midnight—Hotel St. Francis orch., NBC

325.9 Meters
920 Kcys.

KOMO

Elliott 5890
1000 Watts

Fisher's Blend Station, Inc., Seattle, Wash.

- 6:55 a.m.—Inspirational service
- 7 a.m.—Fisher's Sunrise Farm broadcast
- 7:30 a.m.—Fox Theatre organ recital
- 8 a.m.—Shell Happytime, NBC
- 9 a.m.—Vermont Lumberjacks, NBC
- 9:15 a.m.—Snowdrift-Wesson Oil program, NBC
- 9:30 a.m.—Vocal recital
- 9:45 a.m.—Way to a Man's Heart
- 10 a.m.—Color Harmony talk, NBC
- 10:30 a.m.—Woman's Magazine of the Air, NBC
- 11:30 a.m.—Vocal ensemble; farm talk
- 12 noon—Prudence Penny talk
- 12:15 p.m.—Western Farm and Home Hour, NBC
- 1 p.m.—Popular orchestra and vocalists
- 2 p.m.—NBC Matinee; Teacup Philosopher
- 3:15 p.m.—Orchestra and vocalists
- 4 p.m.—Voters' Service
- 4:30 p.m.—Vocal recital; stock quotations
- 4:45 p.m.—Stock quotations
- 5 p.m.—Brazilian-Amer. Coffee program, NBC
- 5:30 p.m.—Garden Patch program
- 6 p.m.—McKesson Musical Magazine, NBC
- 6:30 p.m.—Happy Wonder Bakers, NBC
- 7 p.m.—Westinghouse Salute, NBC
- 7:30 p.m.—Lucky Strike dance orchestra, NBC
- 8 p.m.—Amos 'n' Andy, NBC
- 8:15 p.m.—Violet Ray Music Box, NBC
- 8:45 p.m.—Sperry Smiles, NBC
- 9 p.m.—Florsheim Frolic, NBC
- 9:30 p.m.—Fisher's Blend Hour
- 10:30 p.m.—Totem Broadcasters
- 10:40 p.m.—Uncle Hank from Ciderville Center
- 11 to 12:30 a.m.—Olympic Hotel; Varsity Vagabonds; organ recital

265.3 Meters
1130 Kcys.

KSL

Wasatch 3901
5000 Watts

Radio Service Corp., Salt Lake City, Utah

- 5 p.m.—Conoco Transcription
- 5:30 p.m.—Florsheim Frolic, NBC
- 6 p.m.—McKesson-Robbins distinctive program
- 6:30 p.m.—Happy Wonder Bakers, NBC
- 7 p.m.—Westinghouse Salute, NBC
- 7:30 p.m.—Chevrolet Chronicles
- 8 p.m.—Amos 'n' Andy, NBC
- 8:15 p.m.—Harvester and his Merry Millers
- 8:45 p.m.—Program of instrumental music
- 9 p.m.—Organ Reveries, Virginia Freber
- 9:30 p.m.—Aberdeen Miners, male quartet
- 10 p.m.—News highlights of the day
- 10:15 p.m.—Dance music
- 11 to 12 midnight—Midnight Hour

239.9 Meters
1250 Kcys.

KFOX

Phone: 672-81
1000 Watts

Nichols & Warinner. Long Beach, Calif.

- 2:10 p.m.—Rolly Wray
- 2:30 p.m.—The Hollywood Girls
- 3:30 p.m.—Vera Graham, organist
- 4 p.m.—News reports; Day Dreams
- 4:30 p.m.—Len Nash's orchestra
- 5 p.m.—The Air Raiders
- 5:45 p.m.—Professor and his Dream Girls
- 6 p.m.—Bill and Coo
- 6:15 p.m.—Over at Mart's House
- 6:30 p.m.—Percy Prunes and Daisy Mae
- 6:45 p.m.—Dr. Robert Williams
- 7 p.m.—School Days; Jimmy Lee
- 7:30 p.m.—Cheerio Boys
- 7:45 p.m.—Sunset Harmony Boys
- 8 p.m.—Campus Nights
- 8:30 p.m.—Silver Slipper Orchestra
- 9 p.m.—Kelly Kar Ranch Boys
- 9:30 p.m.—Crystal Gazer
- 10 p.m.—Silver Slipper Orchestra
- 11 p.m.—Majestic Ballroom orchestra
- 12 midnight—Silver Slipper Orchestra
- 1 to 3 a.m.—The Knight Hawk

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SPARTON

"Radio's Richest Voice"

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

7:30 to 8 a.m.—Sunrise Serenaders, KGO
 7:30 to 8 a.m.—Quaker Start of the Day, KHQ, KOMO, KGW, KPO, KFSD; KFI 7:45 to 8 a.m.
 8 to 9 a.m.—Shell Happytime, KHQ, KOMO, KGW, KPO, KFI, KSL
 8 to 8:15 a.m.—Financial Service Program, KGO
 8:15 to 8:30 a.m.—Morning Melodies, KGO
 8:30 to 9 a.m.—Cross-Cuts of the Day, KGO
 9 to 9:15 a.m.—Vermont Lumberjacks, KGO, KHQ, KOMO, KGW, KECA
 9:15 to 9:30 a.m.—The Recitalists, KGO
 9:30 to 9:45 a.m.—Betty Crocker Gold Medal Home Service Talks, KGO, KHQ, KOMO, KGW, KFI, KFSD
 9:45 to 10 a.m.—Morning Glories, KGO
 10 to 10:15 a.m.—Charlie Wellman, Prince of Pen. KGO, KHQ, KOMO, KGW, KECA, KFSD, KTAR
 10:15 to 10:30 a.m.—Mary Hale Martin's Household Period, KGO, KHQ, KOMO, KGW, KFI, KSL, KOA
 10:30 to 11:30 a.m.—Woman's Magazine of the Air, KGO, KHQ, KOMO, KGW, KPO, KFI; KFSD 10:30 to 11:10 a.m.; KTAR 10:30 to 10:50 a.m., 11:10 to 11:30 a.m.
 Helen Webster is scheduled for three brief chats today on the program. The Standard Bigger Dollars program, Your Gas Company's period, and the Fuller Paint and Glass Manufacturers program. Harold Peary, Bennie Walker, John McCrear, Edward J. Fitzpatrick and Tom Quirk are soloists listed
 11:30 to 11:45 a.m.—Organ Recital, Paul Carson, KGO, KECA
 11:45 to 12 noon—Sisters of the Skillet, KGO, KECA
 12 to 12:15 p.m.—Luncheon Concert, KGO, KECA
 12:15 to 1 p.m.—Western Farm and Home Hour, KGO, KHO, KOMO, KGW, KECA, KFSD; KTAR 12:45 to 1 p.m.
 1 to 1:30 p.m.—Eastman School Symphony Orchestra, KGO, KECA, KTAR
 1:30 to 2 p.m.—Pacific Coast School of the Air, KGO, KOMO, KGW, KPO, KFI, KFSD, KTAR
 With "Manchuria" as his topic, Chester H. Rowell, noted publicist, will be presented by Paul M. Pitman as the guest speaker.
 2 to 3 p.m.—NBC Matinee, KGO
 2 to 2:15 p.m.—Series of Talks, KECA, KTAR
 2:15 to 2:30 p.m.—Breen and De Rose, KGW, KECA, KTAR
 3:25 to 3:30 p.m.—John B. Kennedy Talk, KGO, KGW, KTAR
 3:30 to 3:45 p.m.—Black and Gold Room Orchestra, KGO
 3:45 to 4 p.m.—The Vagabonds, KGO
 4 to 4:15 p.m.—Rodeheaver Sing, KGO
 4:15 to 4:30 p.m.—Science, KGO, KOMO, KPO, KECA, KFSD, KTAR
 4:30 to 4:45 p.m.—Sarah Kreindler, Violinist, KGO
 4:45 to 5 p.m.—Back of the News in Washington, KGO, KOMO, KECA, KFSD
 5 to 5:15 p.m.—Rodeheaver Sing, KGO
 5:15 to 5:30 p.m.—Radiotron Varieties, KGO, KHO, KOMO, KECA, KFSD, KTAR
 Welcome Lewis, contralto, and Harold Van Emburgh, tenor, are the vocal stars to be introduced by "Bugs" Baer.
 5:30 to 5:45 p.m.—Bits of Melody, KGO
 5:45 to 6 p.m.—News Service, KGO
 6 to 6:30 p.m.—Halsey, Stuart Program, KGO, KHQ, KOMO, KGW, KFI
 Investments will be the subject of the Old Counsellor's talk during the weekly Halsey, Stuart program. Music by George Dasch and the Chicago Little Symphony Orchestra will be heard also.

6:30 to 7:30 p.m.—Palmolive Hour, KGO, KHQ, KOMO, KGW, KFI
 Olive Palmer, soprano; Paul Oliver, tenor, and the other stars who compose the Palmolive galaxy will offer their weekly program of popular songs and familiar old-time airs. Gustave Haenschen directs the orchestra.
 7:30 to 8 p.m.—Coca Cola Program, KGO, KHQ, KOMO, KGW, KFI, KFSD
 Romantic Spain is the inspiration for several of the members to be presented by Leonard Joy and his all-string orchestra, and Chester Gaylord, vocalist.
 8 to 8:15 p.m.—Amos 'n' Andy, KGO, KHQ, KOMO, KGW, KECA, KFSD
 8:15 to 8:45 p.m.—Let's Get Associated, KHQ, KOMO, KGW, KPO, KFI
 8:45 to 9 p.m.—Jolly Time Revue, KGO, KHQ, KOMO, KGW, KFI, KTAR
 "Sounding the praises of "Then There Eyes," a dance band under the direction of Mart Grauenhorst will open the Jolly Time Revue. Clarence Hayes will be the vocalist.
 9 to 10 p.m.—Program to be announced, KGO
 10 to 10:30 p.m.—Camel Pleasure Hour, KGO, KHQ, KOMO, KGW, KECA, KFSD, KTAR, KSL, KOA
 Betty Kelly, soprano; Irving Kennedy, tenor; the Boswell Sisters Harmony Trio, a glee club of male voices and an orchestra led by Mahlon Merrick will bring a lively tempo to the Camel Pleasure Hour program of popular music.
 10:30 to 11 p.m.—Parisian Quintet, KGO, KSL, KOA
 11 to 12 midnight—Laughner-Harris Hotel St. Francis Dance Orchestra, KGO, KGW, KFI

204 Meters KGA Main 3434
1470 Kcys. 5000 Watts
Northwest Broad. System, Spokane, Wash.

9 a.m.—Louise-Marie Distributing Co., NBS
 9:15 a.m.—Mary; Walter Kaufman, haritone
 9:45 a.m.—Billie Landers, blues singer
 10 a.m.—Glen Eaton, tenor, NBS
 10:15 a.m.—Robert Monsen, tenor, NBS
 10:30 a.m.—The Radio Boy Friends
 10:45 a.m.—The Mennen Co. (records)
 11 a.m.—Meadow Larks Orchestra; Florence Bohannon, soprano
 11:15 a.m.—Meadow Larks, NBS
 11:45 a.m.—Professor and his Dream Girl
 12 noon—World Book Man; World in Review
 12:30 p.m.—Mid-day music, NBS
 1 p.m.—Marshall Sohl, tenor; Geneva Brown, soprano
 1:15 p.m.—Dental lecture; music
 1:45 p.m.—Matinee in Miniature, NBS
 2:15 p.m.—Smilin' Sam from Alabam'
 2:30 p.m.—Organ concert, NBS
 3 p.m.—Eulalia Dean, blues singer; Homer Sweetman, tenor
 3:15 p.m.—Betty Andersen, soprano, NBS
 3:30 p.m.—Newscasting, NBS
 3:45 p.m.—Jean Kantner, baritone
 4 p.m.—Organ concert: Geneva Brown, soprano
 5 p.m.—Ken Stuart's Sports Review
 5:15 p.m.—Baron Keves Air Castles
 5:30 p.m.—Uncle Andy and Auntie Ruth
 5:45 p.m.—Billie Landers, blues singer
 6 p.m.—Hometowners Orchestra, Ed Sheldos, director; Ragnar Sallidin, accordion; Glen Eaton, tenor
 7 p.m.—Two pianos; organ; vocalists
 7:30 p.m.—King Dairyman; Augmented Harmony Aces and Entertainers
 8 p.m.—Popular Favorites, NBS
 9 p.m.—Henri Damski's Neapolitan Orchestra; Thelma Lee, soprano; Jan Russell, violin; Jean Kantner, baritone
 10 p.m.—Ken Stuart's Sunshine program
 10:30 p.m.—Whirlwinds Orchestra
 11 p.m.—Vic Meyers' Club Victor Orch., NBS
 12 to 1 a.m.—Request recordings

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

Radio Entertainments, San Francisco, Calif.
7 a.m.—Eye-opener program
7:45 a.m.—Cressy Ferra, popular pianist
8 a.m.—Off the air
9 a.m.—Slogan contest
9:30 a.m.—Records and announcements
10:15 a.m.—Bellevue Hotel program
10:30 a.m.—Dr. Linebarger, Health talk
10:50 a.m.—Items of interest
11 a.m.—Sherman Clay concert
11:30 a.m.—Schwabacher-Frey program
12 noon—Records; Walkathon
12:45 p.m.—Slogan contest
6 p.m.—Dinner dance music
6:15 p.m.—Walkathon
6:25 p.m.—Dinner dance music
7 p.m.—Dr. Linebarger, Health talk
7:15 p.m.—Hotel Bellevue program
8:30 p.m.—Folan Sisters and the Campus Chords
8:45 p.m.—Recorded program
9 p.m.—Recorded program
9:15 p.m.—Arthur Bergner, baritone, and Madge Sturtevant, pianist
9:30 p.m.—Walkathon
10 p.m.—Lovey Wolf, blues singer, and Nadine Chriss
10:15 p.m.—Studio program
10:30 p.m.—Harmony Hounds
11 p.m.—Joe Wright's Cinderella Orchestra
12 to 1 a.m.—Midnight Classics

361.2 Meters **KOA** York 5090
830 Kcys. 12,500 Watts
General Electric Co., Denver, Colorado

4:45 p.m.—The Fur Trappers
5 p.m.—Bobby Jones
5:15 p.m.—Radiotron varieties
5:30 p.m.—Mobiloil concert
6 p.m.—Halsey, Stuart program
6:30 p.m.—Palmolive Hour
7:30 p.m.—Coca Cola program
8 p.m.—Amos 'n' Andy
8:15 p.m.—Olinger Male Quartet
8:45 p.m.—Sports interview, C. L. Parsons
9 p.m.—Musical program
10 p.m.—Camel Pleasure Hour, NBC
10:30 to 11 p.m.—Organ recital, Erminie De La Vergne

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

9 a.m.—Morning music
9:30 a.m.—Top o' the Morning
10 a.m.—Helpful Hour; popular music
11:30 a.m.—The Health Man
12 noon—Variety program
12:30 p.m.—Market reports; weather
1 p.m.—Hart's Happy Half Hour
1:30 p.m.—The Friendly Hour
2:30 p.m.—Blue Diamond studio program
4:30 p.m.—Story Time
4:45 p.m.—Baron Keyes' Air Castle
5 p.m.—Vesper music
5:30 p.m.—San Jose Radionics health talk
6 p.m.—U. S. D. A. farm flashes
6:10 p.m.—Farm topics discussion
6:20 p.m.—Investigating Produce Complaints
6:30 p.m.—Market reports
6:45 p.m.—KQW Market Place
7 p.m.—News dispatches
7:15 p.m.—Foreign trade talk
7:30 p.m.—Mall Bag
7:45 p.m.—Bee Talk by Carey Hartment
8 p.m.—Osen Motor Music
8:30 p.m.—Studio program
9 p.m.—Hart's Happy Half Hour
9:30 to 10 p.m.—Melody Masters

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

Educational Broad. Corp., Oakland, Calif.
6:30 a.m.—Radio Time Clock
8 a.m.—Wade Forrester's Sunshine Hour
8:30 a.m.—Maud Nickerson and Ted Lane
1:30 p.m.—Health program, Dr. McLain
1:45 p.m.—Maud Nickerson and Dan McLoone
2 p.m.—Lillian Boyd, organist
2:30 p.m.—Short Bible talk, "The Kingdom Witness in Latvia"
2:45 p.m.—Betty Winsome, the Shopper
3:30 p.m.—Union Mutual Life program
3:35 p.m.—Slogan contest
4 p.m.—Nola Starr, vocalist; Lillian Boyd, pianist
4:15 p.m.—Charlie Pacheco, Black-Key Boy
4:30 p.m.—The California Cowboys
5 p.m.—Wade Forrester's Hour of Sunshine
7:30 p.m.—Post-Enquirer news items
7:45 p.m.—La Vida Mineral Water program
8 p.m.—Musical Hodge-Podge, Charlie and Charlie

239.9 Meters **KFOX** Phone: 672-81
1250 Kcys. 1000 Watts
Nichols & Warinner, Long Beach, Calif.

5 a.m.—Music; talks; news
12:45 p.m.—Musical Moments, Mart Dougherty
1 p.m.—Rotary luncheon; Cheerio Boys
1:50 p.m.—Bee and Clarence; Rolly Wray
2:30 p.m.—The Hollywood Girls
3:30 p.m.—Vera Graham, organist
4 p.m.—News reports; Day Dreams
4:30 p.m.—Len Nash's orchestra
5 p.m.—The Air Raiders
5:45 p.m.—Professor and his Dream Girls
6 p.m.—Bill and Co
6:15 p.m.—Over at Mart's House
6:30 p.m.—Percy Prunes and Daisy Mae
6:45 p.m.—The Three Vagabonds
7 p.m.—School Days; Jimmy Lee
7:30 p.m.—Cheerio Boys
7:45 p.m.—Sunset Harmony Boys
8 p.m.—Seth Parker Singing School
8:30 p.m.—Silver Slipper Orchestra
9 p.m.—Over at Mart's House
10 p.m.—Silver Slipper Orchestra
11 p.m.—Majestic Ballroom orchestra
12 midnight—Silver Slipper Orchestra
1 to 3 a.m.—The Knight Hawk

220.4 Meters **KGER** Phone: 632-75
1360 Kcys. 1000 Watts
C. M. Dobyms, Long Beach, Calif.

8:30 a.m.—Eddie Marble and Grace Southard
9 a.m.—Blue Boys instrumental duo
9:10 a.m.—Happy Mammy Jinny
9:35 a.m.—Women's Hour; news flashes
10 a.m.—Helene Smith, pianist, and John Page, tenor
10:45 a.m.—Beauty chat
11 a.m.—Billy Van, Melody Madness
11:30 a.m.—Continental string trio
12:30 p.m.—Silent hour and a half
2:30 p.m.—Lindsay's concert orchestra
3:15 p.m.—Long Beach Band; news
4 p.m.—Record news brevities
4:05 p.m.—Vest Pocket program
4:30 p.m.—Organ and studio music
5 p.m.—Em and Tim
5:15 p.m.—Studio music brevities
5:30 p.m.—Studio dance orchestra
6 p.m.—Silent hour and a half
7:30 p.m.—Brick English's Gibsonians
8 p.m.—Studio ensemble
9 p.m.—Brick English's Gibsonians
9:30 a.m.—Fights from Wilmington Bowl
10:30 p.m.—Senoritas string trio
11 p.m.—Brick English's Gibsonians
11:30 p.m.—Organ memories, Dick Dixon

440.9 Meters
680 Kcys.

KPO

Garfield 8300
5000 Watts

Hale Bros. & The Chronicle, San Francisco

- 7:30 a.m.—Quaker Oats, "Start o' the Day"
- 8 a.m.—Shell Happytime by Hugh Barrett Dobbs
- 9 a.m.—Dobbsie's Birthday Party
- 9:30 a.m.—Cotton Bond, piano and song
- 9:45 a.m.—Morning Glories
- 10:15 a.m.—Harmonizers program
- 10:30 a.m.—Woman's Magazine of the Air, NBC
- 11:30 a.m.—Julia Hayes talk
- 11:45 a.m.—Doug. Richardson
- 11:55 a.m.—Scripture reading; time signals
- 12:05 p.m.—Programs in Miniature
- 1 p.m.—KPO Harmonizers
- 1:30 p.m.—Pacific Coast School of the Air, NBC
- 2 p.m.—Radio feature, NRA
- 2:30 p.m.—Wednesday variety
- 2:50 p.m.—Ye Towne Cryer
- 3 p.m.—Organ recital, George Nyklicek
- 4 p.m.—Aeolian Trio
- 4:15 p.m.—Talk on Science
- 4:30 p.m.—The Aeolian Trio
- 5 p.m.—Big Brother, children's program
- 5:15 p.m.—Cecil and Sally for S & W
- 5:30 p.m.—Date Book, by Stuart Strong
- 5:45 p.m.—News digest, "Scotty" Mortland
- 6 p.m.—Sperry "Smiles" program
- 6:45 p.m.—Lloyd K. Hillman program
- 7 p.m.—North Americans
- 8 p.m.—Children's play directed by Mrs. John Cuddy
- 8:15 p.m.—Let's Get Associated, NBC
- 8:45 p.m.—KPO Kapers
- 9:30 p.m.—"Packard Program"
- 10 p.m.—Jesse Stafford's dance orchestra
- 11 to 12 midnight—Midnite Melodists

468.5 Meters
640 Kcys.

KFI

Westmore 0337
5000 Watts

Earle C. Anthony, Los Angeles, Calif.

- 7:45 a.m.—Health exercises
- 8 a.m.—Shell Happytime, NBC
- 9 a.m.—Helpful Hints to Housewives
- 9:15 a.m.—Cal. Rice Growers program
- 9:30 a.m.—Betty Crocker, Service talk; NBC
- 9:45 a.m.—Sally Hill and Ruth Sheldon, songs
- 10 a.m.—Wall Street Journal
- 10:15 a.m.—Mary Hale Martin talk, NBC
- 10:30 a.m.—Woman's Magazine of the Air, NBC
- 11:30 a.m.—Girls' trio
- 11:45 a.m.—French lesson, Annette Doherty
- 12 noon—Dept. of Agriculture talk
- 12:15 p.m.—Federal and state market reports
- 12:30 p.m.—Dorothy Snyder, blues, and Bobby Gross, ballads
- 1:30 p.m.—Pac. Coast School of the Air, NBC
- 2:30 p.m.—Winnie Moore, Nomad Novelist
- 2:45 p.m.—Katherine Spangler, whistler
- 3 p.m.—Katherine Spangler, whistler
- 3:15 p.m.—Raine Bennett, poet
- 3:30 p.m.—Paul's Hawaiians
- 4 p.m.—KFI-KECA editorial review
- 4:15 p.m.—Big Brother
- 4:45 p.m.—Betty Roberts, soprano
- 5 p.m.—The Story Man
- 5:30 p.m.—Investment talk
- 5:45 p.m.—Closing stock market reports
- 6 p.m.—Halsey Stuart program, NBC
- 6:30 p.m.—Palmolive Hour, NBC
- 7:30 p.m.—Coca Cola program, NBC
- 8 p.m.—Paul Roberts, tenor
- 8:15 p.m.—Let's Get Associated, NBC
- 8:45 p.m.—Jolly Time Popcorn Review, NBC
- 9 p.m.—Blanche Crossman, contralto
- 9:15 p.m.—"D-17, Emperor"; James Carden & cast
- 9:30 p.m.—Musical Comedy Album, Eva Olivotti, soprano; James Burroughs, tenor, and concert orchestra
- 10:30 p.m.—Symphonet
- 11 to 12 midnight—Hotel St. Francis Orch., NBC

491.5 Meters
610 Kcys.

KFRC

Prospect 0100
1000 Watts

Don Lee, Inc., San Francisco, Calif.

- 7 a.m.—Mac's Cow Hollow Symphony; stools
- 8 a.m.—Hallelujah Hour, DLBS
- 8:40 a.m.—"Health Man"
- 8:45 a.m.—Calif. Rice Growers Association
- 9 a.m.—Majestic Electric Refrigerator
- 9:30 a.m.—Feminine Fancies, CDLBS
- 10:30 a.m.—Wyn's Daily Chat
- 11 a.m.—George Hormel program
- 11:15 a.m.—Mary Lewis Haines; news
- 11:30 a.m.—American School of the Air, CBS
- 12 noon—Sherman Clay concert
- 1 p.m.—New York stock quotations
- 1:05 p.m.—Call-Bulletin's news items
- 1:15 p.m.—Salon orchestra with soloists, CBS
- 2 p.m.—Happy Go Lucky Hour, CDLBS
- 3 p.m.—Bill Schudt's Going to Press, CBS
- 3:15 p.m.—About New Books, Monroe Upton
- 3:45 p.m.—Tony's Scrap Book, CBS
- 4 p.m.—Morton Downey, CBS
- 4:15 p.m.—Musical Aviators Orchestra, CBS
- 4:30 p.m.—Salon orchestra, DLBS
- 4:55 p.m.—Town Topics; Salon orchestra
- 5:15 p.m.—U. S. Marine Band, CBS
- 5:30 p.m.—Toscha Seidel and orchestra, CBS
- 5:50 p.m.—Call-Bulletin's news items
- 6 p.m.—General Mills Fast Freight, CBS
- 6:30 p.m.—Schwartz Ginger Band
- 6:45 p.m.—Studio program
- 7 p.m.—"People's Melody a Minute"
- 7:30 p.m.—"Golden Bear Cats and Growlers"
- 8 a.m.—Guy Lombardo and his Royal Canadians, CBS
- 8:30 p.m.—"Demi-Tasse Revue," CDLBS
- 9 p.m.—Songology, DLBS
- 9:30 p.m.—Don Lee Symphony
- 10 p.m.—Gruen Answer Man
- 10:05 p.m.—Hotel Mark Hopkins Orchestra, DLBS
- 11 p.m.—Biltmore Orchestra, DLBS
- 12 to 1 a.m.—Dance music

508.2 Meters
590 Kcys.

KHQ

Main 5383
1000 Watts

Louis Wasmer, Inc., Spokane, Washington

- 7 a.m.—"The Town Crier"
- 7:30 a.m.—Start o' the Day, NBC
- 8 a.m.—The Shell Happytime, NBC
- 9 a.m.—Vermont Lumberjacks, NBC
- 9:15 a.m.—Walt and Norman
- 9:30 a.m.—Betty Crocker, NBC
- 9:45 a.m.—Walt and Norman, popular duo
- 10 a.m.—Charlie Wellman, NBC
- 10:15 a.m.—Mary Hale Martin, NBC
- 10:30 a.m.—Woman's Magazine of the Air, NBC
- 11:30 a.m.—Bell organ recital
- 12 noon—Club Bulletin, Lucy Robinson
- 12:15 p.m.—Western Farm & Home Hour, NBC
- 12:30 p.m.—Double M concert
- 12:45 p.m.—The Home Decorator
- 1 p.m.—Dental Hygiene band music
- 1:15 p.m.—Farm markets
- 1:30 p.m.—Studio Parade
- 2:30 p.m.—Gems of Remembrance
- 3 p.m.—Motor Pleasure dance orchestra
- 3:15 p.m.—Norman Thue, popular pianist
- 3:30 p.m.—Paint o' Mine, Hill Billies
- 4 p.m.—Service Hour
- 4:45 p.m.—Service Hour; sport news
- 5:30 p.m.—Florence Waterhouse, violinist
- 5:45 p.m.—Health hints, organist
- 6 p.m.—Halsey Stuart, NBC
- 6:30 p.m.—Palmolive Hour, NBC
- 7:30 p.m.—Coca Cola program, NBC
- 8 p.m.—Amos 'n' Andy, NBC
- 8:15 p.m.—Let's Get Associated, NBC
- 8:45 p.m.—Jolly Time Review, NBC
- 10 p.m.—Camel Pleasure Hour, NBC
- 11 to 12 midnight—Best Steppers dance

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

- Pacific Broadcasting Corp., San Francisco
- 7 a.m.—Drury's Daily Dozen
- 7:30 a.m.—Sweet and Low; Word of Cheer
- 8:15 a.m.—Metropolitan Hour
- 9 a.m.—Mahlon Dolman; records
- 9:45 a.m.—Fox and Warfield Theatres Revue
- 10 a.m.—Sunshine Hour: George Taylor, Clem Kennedy, Greta Gahler, Jimmy Moseley and "The Melodizers"
- 11 a.m.—Happy Harmonies; Com. Chest
- 11:45 a.m.—Virginia Spencer, "Soliloquy"
- 12 noon—Old Timers; Concert Memories
- 12:45 p.m.—Newscasting
- 1 p.m.—Cal King's Country Store
- 1:30 p.m.—Song recital, Sydney Dixon
- 1:45 p.m.—Louie's Hungry Five; Rajah Lipp
- 2:30 p.m.—Organ recital, Dollo Sargent
- 3:15 p.m.—Willis Zink, contract bridge
- 3:30 p.m.—Album Airs; Dex program
- 4:15 p.m.—Novelty orchestra
- 5 p.m.—Metropolitan Hour; records
- 6:30 p.m.—Gleason & Armstrong in "Knights of the Road"
- 6:45 p.m.—Popular hits; Whitney Letter
- 7 p.m.—KYA Novelty Trio
- 7:15 p.m.—Max Dolin and his violin
- 7:45 p.m.—George Nickson, vocalist
- 8 p.m.—Talk on Insurance
- 8:15 p.m.—Duo Pianoflashes
- 8:30 p.m.—Foolish Fables, Dud Williamson, Tom Smith, Harry Bechtel, Clem Kennedy and "The Melodizers"
- 9 p.m.—Louie's Hungry Five
- 9:15 p.m.—Orpheus Ensemble, George Nickson, tenor soloist
- 10 p.m.—Jimmy Moseley in person
- 10:15 p.m.—Organ recital, Dollo Sargent, organist; Lucy Day, soprano; Bobbie Freshman, violinist
- 11 to 12 midnight—Dixieland Blue Blowers

285.5 Meters
1050 Kcys. **KNX** Hempstead 4101
5000 Watts

- L. A. Evening Express, Los Angeles, Calif.
- 6:45 a.m.—Health exercises
- 8 a.m.—Inspirational talk and prayer
- 8:15 a.m.—Records; radio shopping news
- 9:30 a.m.—Studio program
- 10 a.m.—Eddie Albrigh's Family
- 10:30 a.m.—Home Economics talk
- 11 a.m.—Recorded program
- 12 noon—Gene Byrnes, Scraps from the Waste Basket
- 12:30 p.m.—Musical program; Belco talk
- 1 p.m.—Off the air
- 1:30 p.m.—Eddie Albrigh, late fiction
- 2 p.m.—"Jay," the Jingle Man
- 2:30 p.m.—Los Angeles Fireman's Band
- 3 p.m.—Lost and found announcements
- 3:05 p.m.—Los Angeles Fireman's Band
- 3:30 p.m.—"Jay" the Jingle Man
- 4 p.m.—Organ records
- 4:30 p.m.—C. P. R.'s musical program
- 5 p.m.—Travelogue
- 5:15 p.m.—"Brother Ken's Kiddie Hour"
- 5:40 p.m.—Curtiss Candy Co.
- 5:45 p.m.—Town Crier's amusement tips
- 6 p.m.—Wesley Tourtelotte, organist
- 6:30 p.m.—Pantages Hollywood Theatre
- 7 p.m.—Frank Watanabe and Honorable Archie
- 7:15 p.m.—Dr. Baumgardt, "Popular Science"
- 7:30 p.m.—AMORC orchestra
- 8 p.m.—Bert Butterworth's Airdales
- 8:30 p.m.—Novelty program
- 9 p.m.—Sherman Oaks Serenaders and Drury Lane, tenor
- 9:30 p.m.—Rev. Ethel Duncan, the question and answer lady
- 10 p.m.—Arizona Wranglers and the Sheriff
- 11 to 12 midnight—Gus Arnheim's orchestra

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

- Northwest Broad. System, Seattle, Wash.
- 7 a.m.—Morning Reveiller; news
- 7:40 a.m.—Stock reports; organ concert
- 8:30 a.m.—Thrift Home of the Air
- 9 a.m.—Robert Monsen, tenor
- 9:15 a.m.—Mary from Proctor's; Walter Kaufman, baritone
- 9:45 a.m.—Billie Landers, blues singer
- 10 a.m.—Glen Eaton, tenor
- 10:15 a.m.—Beauty talk, Helen Andrews
- 10:30 a.m.—F. W. Fitch Co. (records)
- 10:45 a.m.—The Radio Boy Friends
- 10:45 a.m.—The Mennen Co. (records)
- 11:30 a.m.—Julia Hayes program
- 11:45 a.m.—Professor and his Dream Girl
- 12 noon—World Book Man; World in Review
- 12:30 p.m.—Mid-day musicale
- 1 p.m.—Marshall Sohl, tenor; Geneva Brown, soprano; dental lecture
- 1:15 p.m.—Dental lecture
- 1:45 p.m.—Matinee in Miniature
- 2:15 p.m.—Smilin' Sam from Alabani'
- 2:30 p.m.—Organ concert
- 3 p.m.—Eulala Dean, blues singer
- 3:15 p.m.—Betty Andersen, soprano; news
- 3:45 p.m.—Jean Kantner, baritone
- 4 p.m.—Organ concert; Geneva Brown, soprano
- 5 p.m.—Ken Stuart's sports review
- 5:15 p.m.—Baron Keyes' Air Castles
- 5:30 p.m.—Market reports; Garden talk
- 5:50 p.m.—Garden talk; Malmo and Co.
- 6 p.m.—Ragnar Salldin, accordion; Glen Eaton, tenor
- 6:19 p.m.—Seattle School Board talk
- 7 p.m.—Two pianos; organ; vocalists
- 7:30 p.m.—King Dairyman; Augmented Harmony Aces; entertainers
- 8 p.m.—Bridge game; popular melodies
- 9 p.m.—Neapolitans; Thelma Lee, soprano; Jan Russell, violin; Jean Kantner, baritone
- 10 p.m.—Ken Stuart's Sunshine program
- 10:30 p.m.—Whirlwinds Orchestra; Eulala Dean, blues singer
- 11 p.m.—Vic Meyers' Club Victor Orchestra
- 12 to 3 a.m.—Midnight Revellers

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

- Don Lee, Inc., Los Angeles, California
- 7 a.m.—Recordings; stock reports
- 7:45 a.m.—Hallelujah program
- 9 a.m.—Maude Hughes, pianist
- 9:15 a.m.—Kathleen Clifford, Beauty Talk
- 9:30 a.m.—Feminine Fancies, KFRC
- 10:30 a.m.—Pure Food talk
- 10:45 a.m.—Recorded program
- 11 a.m.—Hormel program to DLBS
- 11:15 a.m.—Columbia Little Symphony, CBS
- 11:30 a.m.—American School of the Air, CBS
- 12 noon—Biltmore Hotel Concert Orchestra
- 12:30 p.m.—World-wide News
- 12:45 p.m.—Optimist Club luncheon
- 1:30 p.m.—Times Forum
- 2 p.m.—Happy Go Lucky Hour
- 3 p.m.—Talk on Gardens
- 3:30 p.m.—Talk; Book Review
- 4 p.m.—Safety Bldg. and Loan
- 4:30 p.m.—Nell Larson, organist
- 4:45 p.m.—World-wide news
- 4:55 p.m.—Town Topics; records
- 5:30 p.m.—Black and Blue, DLBS
- 5:45 p.m.—Toscha Seidel, CBS
- 6 p.m.—Gold Medal Fast Freight, CBS
- 6:30 p.m.—Studio program; musical comedy
- 8 p.m.—Studio program
- 8:30 p.m.—M. J. B. Demi-Tasse Revue
- 9 p.m.—Studio program
- 10 p.m.—World-wide News
- 10:05 p.m.—Earl Burnett's dance orch.
- 12 to 1 a.m.—Phantom of the Organ

254.1 Meters
1180 Kcys.

KEX

Atwater 3111
5000 Watts

Western Broadcasting Co., Portland, Oregon

6:45 a.m.—Time; news flashes
7 a.m.—White Wizard
7:15 a.m.—Morning Serenaders; news
7:45 a.m.—Family Altar Hour
8:15 a.m.—Organ concert, NBS
9 a.m.—Robert Monsen, tenor
9:15 a.m.—Mary, NWBS
9:45 a.m.—Billie Landers, blues singer
10 a.m.—Glen Eaton, tenor, NBS
10:15 a.m.—Robert Monsen, tenor, NBS
10:30 a.m.—The Radio Boy Friends
11 a.m.—Meadow Larks Orchestra
11:15 a.m.—The Song Bag
11:45 a.m.—Professor and his Dream Girl
12 noon—Happy Hour Girls Orchestra
1:15 p.m.—Music; dental lecture
1:45 p.m.—Ron's Rhythm Revue
2:15 p.m.—Smilin' Sam from Alabam'
2:30 p.m.—Organ concert; news reel
3 p.m.—Eulala Dean, blues singer
3:15 p.m.—Betty Andersen, soprano
3:30 p.m.—Newscasting, NBS
3:45 p.m.—Walter Kaufman, baritone, NBS
4 p.m.—Organ concert, Ivan Ditmars
4:45 p.m.—Theater review, Dean Collins
5 p.m.—Silent period
8 p.m.—Jack and Jill Tavern Orch.
8:30 p.m.—Popular melodies, NBS
8:45 p.m.—Uncle Willard (records)
9 p.m.—Henri Damski's Neapolitans Orchestra; Thelma Lee, soprano; Jan Russell, violin; Jean Kantner, baritone
10 p.m.—Ken Stuart's Sunshine program
10:30 p.m.—Jack and Jill Tavern Orchestra
11:30 p.m.—Vic Meyers' orchestra, NBS
12 to 3 a.m.—Midnight Revellers

325.9 Meters
920 Kcys.

KOMO

Elliott 5890
1000 Watts

Fisher's Blend Station, Inc., Seattle, Wash.

6:55 a.m.—Inspirational service
7 a.m.—Fox Theatre organ recital
8 a.m.—Shell Happytime, NBC
9 a.m.—Vermont Lumberjacks, NBC
9:15 a.m.—Helpful Hints to Housewives
9:30 a.m.—Betty Crocker's Home Service talk
9:45 a.m.—Way to a Man's Heart; vocalist
10 a.m.—Charlie Wellman, NBC
10:15 a.m.—Mary Hale Martin Hour, NBC
10:30 a.m.—Woman's Magazine of the Air, NBC
11:30 a.m.—Farm talk
12 noon—Prudence Penny talk
12:15 p.m.—Western Farm and Home Hour, NBC
1 p.m.—Concert orchestra and vocalists
1:30 p.m.—Pacific Coast School of the Air, NBC
2 p.m.—Concert orchestra and vocalists
2:30 p.m.—Vocal ensemble
3 p.m.—Teacup Philosopher
3:15 p.m.—Popular orchestra
3:45 p.m.—The Lost Melody
4 p.m.—Stock quotations
4:15 p.m.—Science, NBC
4:30 p.m.—Phil Cook, the Quaker Man, NBC
4:45 p.m.—Back of the News, NBC
5 p.m.—Concert trio
5:15 p.m.—Radiotron Varieties, NBC
5:30 p.m.—Garden Patch program
6 p.m.—Halsey Stuart program, NBC
6:30 p.m.—Palmolive Hour, NBC
7:30 p.m.—Coca Cola program, NBC
8 p.m.—Amos 'n' Andy, NBC
8:15 p.m.—Let's Get Associated, NBC
8:45 p.m.—Jolly Time Popcorn Revue, NBC
9 p.m.—The Navigators
10 p.m.—Camel Pleasure Hour, NBC
10:30 p.m.—Violin recital
10:50 p.m.—News flashes
11 p.m.—Olympic Hotel Varsity Vagabonds
12 to 12:30 a.m.—Organ recital

535.4 Meters
560 Kcys.

KTAB

Garfield 4700
1000 Watts

Associated Broadcasters, Oakland, Calif.

7 a.m.—Cuckoo Club
8 a.m.—KTAB Billboard
9 a.m.—Prayer hour; studio program
10 a.m.—Household Hour, Alma La Marr
10:30 a.m.—Dr. B. L. Corley
11 a.m.—Artists' Vignettes; records
11:30 a.m.—Mid-day musical notes
12:30 p.m.—Latin-American program
1 p.m.—Chapel of Chimes organ
1:30 p.m.—Dental Clinic of the Air
1:45 p.m.—"San Franciscans Should Know"
2 p.m.—The Melody Girl
2:15 p.m.—Masters' Album (records)
3 p.m.—David Kane's Hawaiians
3:30 p.m.—KTAB Melody Masters with Lucy Day, soprano; Ray Nealan, tenor
4:30 p.m.—Nell Callahan, piano numbers
4:45 p.m.—Wingetts Classical program
5 p.m.—Program of recordings
5:15 p.m.—Frank Wright
5:30 p.m.—KTAB Bazar
6 p.m.—Walter J Rudolph, pianist
6:30 p.m.—Chapel of Chimes organ
7 p.m.—Opera sketches, UBC
7:30 p.m.—Daily news digest, UBC
7:45 p.m.—Murray and Harris, UBC
8 p.m.—United String Ensemble, UBC
8:30 p.m.—"Album of Familiar Faces," UBC
9 p.m.—O'er Land and Sea, UBC
9:30 p.m.—"Dancing Strings," UBC
10 p.m.—Peninsula De Molay dance orchestra
11 to 1 a.m.—Jimmie Kendrick's Night Owls

499.7 Meters
600 Kcys.

KFSD

Franklin 6353
1000 Watts

Airfan Radio Corp., Ltd., San Diego, Calif.

4:15 p.m.—Science talk, NBC
4:30 p.m.—Feature program
4:45 p.m.—Back of the News in Washington, NBC
5 p.m.—Studio program
5:15 p.m.—Radiotron Varieties, NBC
5:30 p.m.—Late news items
5:45 p.m.—Dinner concert
7:30 p.m.—Coca-Cola program, NBC
8 p.m.—Amos 'n' Andy, NBC
8:15 p.m.—Feature program
8:45 p.m.—Safety program
10 p.m.—Camel Pleasure Hour, NBC
10:30 p.m.—Kennedy's Cafe program
11:30 to 12 midnight—Douglas Nite Club program

483.6 Meters
620 Kcys.

KGW

Atwater 2121
1000 Watts

The Morning Oregonian, Portland, Oregon

10 a.m.—Charlie Wellman, NBC
10:15 a.m.—Mary Hale Martin, NBC
10:30 a.m.—Woman's Magazine of Air, NBC
11:30 a.m.—Charis dramalogue; organ
12 noon—Piano and organ
12:15 p.m.—Western Farm and Home Hour, NBC
1 p.m.—Town Crier; organ
1:30 p.m.—Pacific Coast School of the Air, NBC
2:15 p.m.—Breen and De Rose, NBC
3:25 p.m.—John B. Kennedy talk, NBC
3:30 p.m.—Palace Tea Timers
4:45 p.m.—Clickety Clack
5 p.m.—Frank' children's hour
6 p.m.—Halsey Stuart, NBC
6:30 p.m.—Palmolive Hour, NBC
7:30 p.m.—Coca Cola program, NBC
8 p.m.—Amos 'n' Andy, NBC
8:15 p.m.—Let's Get Associated, NBC
8:45 p.m.—Jolly Time Revue, NBC
10 p.m.—Camel Pleasure Hour, NBC
10:30 p.m.—Studio program
11 to 12 midnight—Dance orchestra

BROADCASTING STATIONS, UNITED STATES

ARRANGED BY KILOCYCLES

Power	Power	Power	Power
550 Kc.	670 Kc.	900 Kc.	1070 Kc.
KFDY—Brookings, S. D. 500	WMAQ—Chicago, Ill. 5000	WJAR—Providence, R. I. 250	KJBS—San Francisco, Calif. 100
KFUO—Clayton, Mo. 500	680 Kc.	WKAQ—San Juan, P. R. 500	WCZA—Carthage, Ill. 50
KFYR—Bismarck, N. D. 500	KFEQ—St. Joseph, Mo. 2500	WMAZ—Macon, Ga. 250	WZL—Tuscola, Ill. 100
KOAC—Corvallis, Ore. 1000	KPO—San Francisco, Calif. 5000	WMMN—Fairmont, W. Va. 250	WTAM—Cleveland, O. 50000
KSD—St. Louis, Mo. 500	WPTF—Raleigh, N. C. 1000	900 Kc.	1080 Kc.
WGR—Buffalo, N. Y. 1000	700 Kc.	KGBU—Ketchikan, Alaska 500	WBT—Charlotte, N. C. 5000
WKRC—Cincinnati, O. 1000	WLW—Cincinnati, Ohio. 5000	KHJ—Los Angeles, Calif. 1000	WCBD—Zion, Ill. 5000
560 Kc.	710 Kc.	KSEI—Pocatello, Idaho. 250	WMBJ—Chicago, Ill. 5000
KFDM—Beaumont, Tex. 500	KMPC—Beverly Hills, Calif. 500	WBEN—Buffalo, N. Y. 1000	1090 Kc.
KLZ—Denver, Colo. 1000	WOR—Newark, N. J. 5000	WJAX—Jacksonville, Fla. 1000	KMOX—St. Louis, Mo. 50000
KTAB—San Francisco, Calif. 1000	720 Kc.	WKY—Oklahoma City, Okla. 1000	1100 Kc.
WBO—Philadelphia, Pa. 500	WGN—Chicago, Ill. 25000	WBLB—Stevens Pt. Wis. 2000	KGDM—Stockton, Calif. 250
WBO—Chicago, Ill. 1000	740 Kc.	KFEL—Denver, Colo. 500	WLWL—New York City 5000
WISJ—Beloit, Wis. 500	KMMJ—Clay Center, Nebr. 1000	KKFX—Denver, Colo. 500	WPG—Atlantic City, N. J. 5000
WLIT—Philadelphia, Pa. 500	WSB—Atlanta, Ga. 5000	KOMO—Seattle, Wn. 1000	1110 Kc.
WNOX—Knoxville, Tenn. 1000	750 Kc.	KPRC—Houston, Texas. 1000	KS00—Sloux Falls, S. D. 2000
WPCC—Chicago, Ill. 500	WJR—Detroit, Mich. 5000	WAAF—Chicago, Ill. 500	WBVA—Richmond, Va. 5000
WQAM—Miami, Fla. 1000	760 Kc.	WWJ—Detroit, Mich. 1000	1120 Kc.
570 Kc.	KVI—Tacoma, Wn. 1000	KFWI—San Francisco, Calif. 500	KF10—Spokane, Wash. 100
KGKO—Wichita Falls, Texas 250	WEW—St. Louis, Mo. 1000	KGBZ—York, Nebr. 500	KFSG—Los Angeles, Calif. 500
KMTB—Los Angeles, Calif. 500	WJZ—New York City. 30000	KMA—Shenandoah, Iowa 500	KMIC—Inglewood, Calif. 500
KXA—Seattle, Wn. 500	770 Kc.	KROW—Oakland, Calif. 500	KRSC—Seattle, Wn. 500
WEAO—Columbus, O. 750	KFAB—Lincoln, Nebr. 5000	WBRC—Birmingham, Ala. 500	KTRH—Houston, Texas. 500
WKBN—Youngstown, O. 500	WBBM—Chicago, Ill. 25000	WDBJ—Roanoke, Va. 250	WDEO—Orlando, Fla. 500
WMAC—Cazenova, N. Y. 250	780 Kc.	900 Kc.	WDEL—Wilmington, Del. 250
WMCA—New York City. 500	KELW—Burbank, Calif. 500	KGU—Honolulu, Hawaii. 1000	WHAD—Milwaukee, Wis. 250
WNAX—Yankton, S. D. 1000	KTM—Los Angeles, Calif. 500	KOIN—Portland, Ore. 1000	WISN—Milwaukee, Wis. 250
WNYC—New York, N. Y. 500	WEAN—Providence, R. I. 250	WAAT—Jersey City, N. J. 300	WTAW—College Station, Texas 500
WSYR—Syracuse, N. Y. 250	WMC—Memphis, Tenn. 500	WCSH—Portland, Maine. 1000	1130 Kc.
WWNC—Asheville, N. C. 1000	WTAR—Norfolk, Va. 500	WDAY—Fargo, N. D. 1000	KSL—Salt Lake City, Utah 5000
580 Kc.	790 Kc.	WFIW—Hopkinsville, Ky. 1000	WJJD—Mooseheart, Ill. 20000
KGFX—Pierre, S. D. 200	KELW—Burbank, Calif. 500	WHA—Madison, Wis. 750	W0V—New York City. 1000
KSAC—Manhattan, Kas. 500	KTM—Los Angeles, Calif. 500	950 Kc.	1140 Kc.
WBW—Topeka, Kas. 500	WEAN—Providence, R. I. 250	KFWE—Hollywood, Calif. 1000	KV00—Tulsa, Okla. 5000
W0BU—Charleston, W. Va. 250	WMC—Memphis, Tenn. 500	KGHL—Billings, Mont. 500	WAPI—Birmingham, Ala. 5000
WTAG—Worcester, Mass. 250	WTAR—Norfolk, Va. 500	KMBC—Kansas City, Mo. 1000	1150 Kc.
590 Kc.	800 Kc.	WRC—Washington, D. C. 500	WHAM—Rochester, N. Y. 5000
KHQ—Spokane, Wn. 1000	KGO—San Francisco, Calif. 7500	970 Kc.	1160 Kc.
WCAJ—Lincoln, Nebr. 500	WGY—Schenectady, N. Y. 50000	KJR—Seattle, Wn. 5000	W0W0—Ft. Wayne, Ind. 10000
WEEL—Boston, Mass. 1000	810 Kc.	WCFI—Chicago, Ill. 1500	WVVA—Wheeling, W. Va. 5000
WEMC—Berrien Springs, Mich. 1000	WCCO—Minneapolis, Minn. 7500	980 Kc.	1170 Kc.
W0W—Omaha, Nebr. 1000	WPCH—New York City. 500	KDKA—Pittsburgh, Pa. 50000	KTNT—Muscatine, Iowa 5000
600 Kc.	820 Kc.	990 Kc.	WCAU—Philadelphia, Pa. 10000
KFSD—San Diego, Calif. 500	WHAS—Louisville, Ky. 10000	W0Z—Springfield, Mass. 15000	1180 Kc.
WCAC—Stowe, Conn. 250	830 Kc.	WBZA—Boston, Mass. 500	KEX—Portland, Ore. 5000
WCAO—Baltimore, Md. 250	KOA—Denver, Colo. 12500	1000 Kc.	K0B—State College, N. Mex. 20000
WCBS—New York City. 250	WHDH—Boston, Mass. 1000	KFVD—Culver City, Calif. 250	WDGY—Minneapolis, Minn. 1000
WMT—Waterloo, Iowa. 500	WRUF—Gainesville, Fla. 5000	W00—Des Moines, Iowa. 5000	WHDH—Minneapolis, Minn. 500
WREC—Memphis, Tenn. 500	850 Kc.	W0C—Davenport, Iowa. 5000	1190 Kc.
610 Kc.	KWKH—Shreveport, La. 10000	1010 Kc.	WICC—Bridgeport, Conn. 5000
KFRC—San Francisco. 1000	WWL—New Orleans, La. 5000	KGGF—Picher, Okla. 500	W0AI—San Antonio, Tex. 5000
WDAF—Kansas City, Mo. 1000	860 Kc.	KQW—San Jose, Calif. 500	1200 Kc.
WFAN—Philadelphia, Pa. 500	KMO—Tacoma, Wn. 500	WHN—New York, N. Y. 250	KBTM—Paragould, Ark. 100
WIP—Philadelphia, Pa. 500	WABC—New York City. 5000	WIS—Columbia, S. C. 500	KFAH—Gunnison, Colo. 50
WJAY—Cleveland, Ohio. 500	WHB—Kansas City, Mo. 500	WNAD—Norman, Okla. 500	KFBJ—Marshalltown, Ia. 100
620 Kc.	870 Kc.	WQAO—New York City. 250	KFWF—St. Louis, Mo. 100
KGW—Portland, Ore. 1000	WENR—Chicago, Ill. 50000	WRNY—New York City. 250	KGCI—Mandan, N. D. 100
KTAR—Phoenix, Ariz. 500	WLS—Chicago, Ill. 5000	1020 Kc.	KGDE—Fergus Falls, Minn. 100
WFLA—Clearwater, Fla. 1000	880 Kc.	KYW—Chicago, Ill. 10000	KGEE—Yuma, Colorado. 50
WLBZ—Bangor, Maine. 500	KFKA—Greeley, Colo. 500	WRAX—Philadelphia, Pa. 250	KGEW—Fort Morgan, Colo. 100
WTMJ—Milwaukee, Wis. 1000	KLX—Oakland, Calif. 500	1040 Kc.	KGJF—Los Angeles, Calif. 100
630 Kc.	KPOF—Denver, Colo. 500	KRLD—Dallas, Texas. 10000	KGHI—Little Rock, Ark. 100
KFRU—Columbia, Mo. 500	WCOC—Meridian, Miss. 500	KTHS—Hot Springs Nat'l Park, Ark. 10000	KGY—Lacey, Wn. 500
WGBF—Evansville, Ind. 500	WGBI—Scranton, Pa. 250	WKAR—East Lansing, Mich. 1000	KMLB—Monroe, La. 50
WMAL—Washington, D. C. 250	WQAN—Scranton, Pa. 250	WMAK—Buffalo, N. Y. 1000	KSMR—Santa Maria, Cal. 100
W0S—Jefferson City, Mo. 500	WSUI—Iowa City, Iowa. 500	1050 Kc.	KV0S—Bellingham, Wn. 100
640 Kc.	890 Kc.	KFKB—Milford, Kas. 5000	KWG—Stockton, Calif. 100
KFI—Los Angeles, Calif. 5000	KFNF—Shenandoah, Iowa 500	KNX—Hollywood, Calif. 5000	KXEL—El Centro, Calif. 100
WAIU—Columbus, Ohio. 500	KGJF—Little Rock, Ark. 250	1060 Kc.	WARI—Bangor, Maine. 100
W0I—Amees, Ohio. 5000	KUSD—Vermillion, S. D. 500	KWJJ—Portland, Ore. 500	WABZ—New Orleans, La. 100
650 Kc.	WGST—Atlanta, Ga. 250	WBAL—Baltimore, Md. 10000	
KPCB—Seattle, Wn. 100	WILL—Urbana, Ill. 250	WJAG—Norfolk, Nebr. 1000	
WSM—Nashville, Tenn. 5000		WTIC—Hartford, Conn. 50000	
660 Kc.			
WAAW—Omaha, Nebr. 500			
WEAF—New York City. 50000			

Power
 WBBZ—Ponca City, Okla. 100
 WCLO—Kenosha, Wis. 100
 WFBE—Cincinnati, Ohio. 100
 WHBY—Green Bay, Wis. 100
 WIL—St. Louis, Mo. 100
 WJBL—Decatur, Ill. 100

1210 Kc.

KDFN—Casper, Wyo. 100
 KDLE—Berke Lake, N. D. 100
 KFOR—Lincoln, Nebr. 100
 KFYM—San Bernardino, Calif. 100
 KGCR—Watertown, S. D. 100
 KGMP—Elk City, Okla. 100
 KGNO—Dodge City, Kas. 100
 KMJ—Fresno, Calif. 100
 KPCC—Pasadena, Calif. 50
 KWEA—Shreveport, La. 100
 WALR—Zanesville, O. 100
 WEDC—Chicago, Ill. 100
 WGCM—Gulfport, Miss. 100
 WHEB—Rock Island, Ill. 100
 WHEP—Anderson, Ind. 100
 WIBA—Madison, Wis. 100
 WJBI—Red Bank, N. J. 100
 WJBU—Lewisburg, Pa. 100
 WJW—Mansfield, Ohio. 100
 WMBG—Richmond, Va. 100
 WOMT—Manitowoc, Wis. 100
 WPAW—Pawtucket, R. I. 100
 WRBQ—Greenville, Miss. 100
 WRBU—Gastonia, N. C. 100
 WRSB—Chicago, Ill. 100
 WSIX—Springfield, Tenn. 100

1220 Kc.

KFKU—Lawrence, Kas. 1000
 KWCN—Fullman, Wn. 500
 WCAD—Canton, N. Y. 500
 WCAE—Pittsburgh, Pa. 1000
 WDAE—Tampa, Fla. 1000
 WREN—Lawrence, Kas. 1000

1230 Kc.

KFQD—Anchorage, Alaska 100
 KGGM—Albuquerque, N. Mex. 250
 KYA—San Francisco, Calif. 1000
 WFBM—Indianapolis, Ind. 1000
 WNAC—Boston, Mass. 1000
 WFSB—State College, Pa. 500
 WSBT—South Bend, Ind. 500

1240 Kc.

KTAT—Ft. Worth, Texas. 1000
 WACO—Waco, Texas. 1000
 WXYZ—Detroit, Mich. 1000

1250 Kc.

KFMX—Northfield, Minn. 1000
 KFOJ—Long Beach, Cal. 1000
 KIDO—Boise, Idaho. 1000
 WAAM—Newark, N. J. 1000
 WCAL—Northfield, Minn. 1000
 WDSU—New Orleans, La. 1000
 WGPC—Newark, N. J. 250
 WLB—Minneapolis, Minn. 1000
 WODA—Paterson, N. J. 1000
 WRBM—Minneapolis, Minn. 1000

1260 Kc.

KOIL—Council Bluff, Ia. 1000
 KRGV—Hartlingen, Tex. 500
 KVOA—Tucson, Ariz. 500
 KRWG—Brownsville, Tex. 500
 WLWB—Oil City, Pa. 500
 WTQC—Savannah, Ga. 500

1270 Kc.

KFUM—Colorado Springs, Colo. 1000
 KQCA—Decorah, Iowa. 50
 KOL—Seattle, Wn. 1000
 KTW—Seattle, Wn. 1000
 KWLC—Decorah, Iowa. 100
 WASH—Grand Rapids, Mich. 500
 WEAI—Ithaca, N. Y. 1000
 WFRB—Baltimore, Md. 250
 WJDX—Jackson, Miss. 500
 WOOD—Grand Rapids, Mich. 500

1280 Kc.

KFBB—Great Falls, Mont. 1000
 WCAM—Camden, N. J. 500
 WCAP—Asbury Park, N. J. 500
 WDDO—Cattanooga, Tenn. 1000
 WOAQ—Trenton, N. J. 500
 WRR—Dallas, Texas. 500

1290 Kc.

KDYU—Salt Lake City, Utah 1000
 KFUL—Galveston, Tex. 500
 KLCN—Blytheville, Ark. 50
 K TSA—San Antonio, Tex. 1000
 WEEB—Superior, Wis. 1000
 WJAS—Pittsburgh, Pa. 1000

1300 Kc.

KFH—Wichita, Kas. 1000
 KFJR—Portland, Ore. 500
 KGEF—Los Angeles, Cal. 1000
 KFTI—Los Angeles, Cal. 1000
 KFBP—Portland, Ore. 500
 WBBB—Brooklyn, N. Y. 1000
 WEVD—New York City. 500
 WHAP—New York City. 1000
 WHAZ—Troy, N. Y. 500
 WIOD—Miami Beach, Fla. 1000
 WOQ—Kansas City, Mo. 1000

1310 Kc.

KCRJ—Jerome, Ariz. 100
 KFRK—Sacramento, Cal. 100
 KFGQ—Boone, Iowa. 100
 KFUI—Juneau, Alaska. 10
 KFJY—Port Dodge, Iowa 100
 KFPL—Dublin, Texas. 100
 KFUP—Denver, Colo. 100
 KFXJ—Edgewater, Colo. 50
 KGFV—Ravenna, Nebr. 100
 KIT—Yakima, Wn. 50
 KMBD—Medford, Ore. 50
 KRMD—Brewster, La. 200
 KTLG—Houston, Tex. 100
 K TSL—Shreveport, La. 100
 K TSM—El Paso, Texas. 100
 KXRO—Aberdeen, Wn. 75
 WBOU—Terre Haute, Ind. 100
 WCLS—Joliet, Ill. 100
 WCSC—Charleston, S. C. 100
 WDAH—El Paso, Texas. 100
 WDFE—Flint, Mich. 100
 WGL—Lancaster, Pa. 100
 WLAT—Philadelphia, Pa. 100
 WBU—Poyntne, Wn. 100
 WJAC—Johnstown, Pa. 100
 WKAV—Laconia, N. H. 100
 WKBB—Joliet, Ill. 100
 WKBC—Birmingham, Ala. 100
 WKBS—Galesburg, Ill. 100
 WOBT—Union City, Tenn. 100
 WOI—Washington, D. C. 100
 WBAW—Reading, Pa. 50

1320 Kc.

KGHF—Pueblo, Colo. 250
 KGIG—Twin Falls, Idaho 250
 KGMB—Honolulu, Hawaii 500
 KID—Idaho Falls, Idaho 250
 WADC—Tallmadge, Ohio. 1000
 WSMB—New Orleans, La. 500

1330 Kc.

KG—San Diego, Calif. 250
 KSCJ—Sioux City, Iowa. 1000
 WDRB—New Haven, Conn. 500
 WSAI—Cincinnati, Ohio. 500
 WTAQ—Eau Claire, Wis. 1000

1340 Kc.

KFPW—Ft. Smith, Ark. 50
 KFPY—Spokane, Wn. 1000
 WCOA—Pensacola, Fla. 500
 WSPD—Toledo, Ohio. 500

1350 Kc.

KWK—St. Louis, Mo. 1000
 WBNY—New York, N. Y. 250
 WCDN—New York, N. Y. 250
 WKBY—New York, N. Y. 250
 WMSG—New York, N. Y. 250

1360 Kc.

KGER—Long Beach, Cal. 1000
 KOIR—Butte, Mont. 500
 KPNS—Pasadena, Cal. 1000
 WFBL—Syracuse, N. Y. 1000
 WGES—Chicago, Ill. 500
 WJKS—Gary, Ind. 1000
 WQBC—Vicksburg, Miss. 300

1370 Kc.

KCRC—Enid, Okla. 100
 KFBL—Everett, Wn. 50
 KFJI—Astoria, Ore. 100
 KFJM—Grand Forks, N. D. 100
 KFJZ—Fort Worth, Tex. 100
 KFLX—Galveston, Tex. 100
 KGAR—Tucson, Ariz. 100
 KGGY—San Antonio, Tex. 100
 KGDA—Mitchell, S. D. 100
 KGFL—Raton, N. Mex. 50
 KGKL—San Angelo, Tex. 100
 KOH—Reno, Nev. 100
 KONO—San Antonio, Tex. 100
 KRE—Berkeley, Cal. 100
 KVL—Seattle, Wn. 100
 KWKC—Kansas City, Mo. 100
 KZM—Hayward, Cal. 100
 WBTM—Danville, Va. 100
 WCBM—Baltimore, Md. 100
 WELK—Philadelphia, Pa. 100
 WFDV—Rome, Ga. 100
 WGI—Fort Wayne, Ind. 100
 WGBD—Mt. Airy, Ohio. 100
 WHBQ—Memphis, Tenn. 100
 WHDF—Columbus, Mich. 100
 WIBM—Jackson, Mich. 100
 WLEY—Lexington, Mass. 100
 WLVA—Lynchburg, Va. 100
 WMBR—Tampa, Fla. 100
 WPOE—Patchogue, N. Y. 100
 WRBT—Wilmington, N. C. 100
 WRDO—Augusta, Maine. 100
 WRJN—Racine, Wis. 100

1380 Kc.

KQV—Pittsburgh, Pa. 500
 KSO—Clarinda, Iowa. 500
 WKBB—La Crosse, Wis. 1000
 WSMK—Dayton, Ohio. 200

1390 Kc.

KLBA—Little Rock, Ark. 1000
 KOY—Phoenix, Ariz. 500
 KUOA—Fayetteville, Ark. 1000
 WHK—Cleveland, Ohio. 1000

1400 Kc.

KLO—Ogden, Utah. 500
 KOCW—Chickasha, Okla. 250
 WBAW—W. La Follette, Ind. 500
 WBBC—Brooklyn, N. Y. 500
 WCGU—Brooklyn, N. Y. 500
 WCGM—Culver, Ind. 500
 WKBF—Indianapolis, Ind. 500
 WLTH—Brooklyn, N. Y. 500
 WSGH—Brooklyn, N. Y. 500

1410 Kc.

KFLV—Rockford, Ill. 500
 KGRS—Amarillo, Tex. 1000
 WBCM—Bay City, Mich. 500
 WDAG—Amarillo, Tex. 250
 WHBL—Sheboygan, Wis. 500
 WLFX—Lexington, Mass. 500
 WMAF—S. Dartmouth, Mass. 500
 WODX—Mobile, Ala. 500
 WRBX—Roanoke, Va. 250
 WBSA—Montgomery, Ala. 500
 WSSH—Boston, Mass. 500

1420 Kc.

KRPS—Portland, Ore. 100
 KFIZ—Fond Du Lac, Wis. 100
 KFQU—Holy City, Calif. 100
 KFQW—Seattle, Wn. 100
 KFXD—Nampa, Idaho. 50
 KFXV—Flagstaff, Ariz. 100
 KFYO—Abilene, Tex. 100
 KGFF—Alva, Okla. 100
 KGCC—San Francisco, Calif. 100
 KGIV—Trinidad, Colo. 100
 KGIX—Las Vegas, Nev. 100
 KGKK—Sandpoint, Idaho 100

Power
 KICK—Red Oak, Iowa. 100
 KLFM—Minot, N. Dak. 100
 KORE—Eugene, Ore. 100
 KTAP—San Antonio, Tex. 100
 KTRF—Houston, Tex. 100
 KXII—Portland, Ore. 100
 WEHS—Evanston, Ill. 100
 WHIS—Bluefield, W. Va. 100
 WHFC—Cicero, Ill. 100
 WIAS—Ottumwa, Iowa. 100
 WILM—Wilmington, Del. 100
 WJBO—New Orleans, La. 100
 WLFK—Kansas City, Kas. 100
 WMBC—Detroit, Mich. 100
 WMBH—Joplin, Mo. 100
 WPAD—Paducah, Ky. 100
 WSPA—Spartanburg, S. C. 100
 WTBO—Cumberland, Md. 100

1430 Kc.

KECA—Los Angeles, Cal. 1000
 KGNF—North Platte, Nebr. 500
 WBAK—Harrisburg, Pa. 500
 WCAH—Columbus, Ohio. 500
 WGBB—Memphis, Tenn. 500
 WHP—Harrisburg, Pa. 500
 WNNB—Memphis, Tenn. 500

1440 Kc.

KLS—Oakland, Calif. 250
 WCBR—Allentown, Pa. 250
 WHCC—Rochester, N. Y. 500
 WMBD—Peoria Heights, Ill. 500
 WNBC—Greensboro, N. C. 500
 WOKO—Poughkeepsie, N. Y. 500
 WSAN—Allentown, Pa. 250
 WTAD—Quincy, Ill. 500

1450 Kc.

KTBS—Shreveport, La. 1000
 WBMS—Hackensack, N. J. 250
 WCSO—Springfield, Ohio. 500
 WFCF—Akron, Ohio. 500
 WHOM—Jersey City, N. J. 250
 WKBO—Jersey City, N. J. 250
 WNJ—Newark, N. J. 250
 WSAR—Fall River, Mass. 250
 WPTI—Tooeva, Ga. 500

1460 Kc.

KSTP—St. Paul, Minn. 10000
 WJSV—Alexandria, Va. 10000

1470 Kc.

KGK—Spokane, Wn. 5000
 WLAC—Nashville, Tenn. 5000
 WNTN—Nashville, Tenn. 5000

1480 Kc.

KFJF—Oklahoma City, Okla. 5000
 WKBW—Buffalo, N. Y. 5000

1490 Kc.

WKCY—Corning, Ky. 5000
 WJAZ—Mt. Prospect, Ill. 5000
 WORD—Chicago, Ill. 5000

1500 Kc.

KDB—Santa Barbara 100
 KFGI—Corpus Christi, Tex. 100
 KGPK—Moorhead, Minn. 50
 KGIZ—Grant City, Mo. 50
 KGKB—Brownwood, Tex. 100
 KGKY—Scottsbluff, Nebr. 100
 KJFM—Prescott, Ariz. 100
 KPG—Wenatchee, Wn. 50
 KREG—Santa Ana, Cal. 100
 KUJ—Longview, Wn. 100
 KUT—Austin, Tex. 100
 WCLB—Long Beach, N. Y. 100
 WKBV—Connersville, Ind. 100
 WLOB—Boston, Mass. 100
 WMBQ—Brooklyn, N. Y. 100
 WMPG—Lapeer, Mich. 100
 WOPJ—Bristol, Tenn. 100
 WPEN—Philadelphia, Pa. 100
 WQDV—Tupelo, Miss. 100
 WRWD—Augusta, Ga. 100
 WRL—Woodside, N. Y. 100
 Frequencies 690, 730, 840, 910, 960, 1030 are exclusive Canadian.

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

- 7:30 to 8 a.m.—Sunrise Serenaders, KGO
- 7:30 to 8 a.m.—Quaker Start o' the Day, KHQ, KOMO, KGW, KPO, KFSD; KFI 7:45 to 8 a.m.
- 8 to 9 a.m.—Shell Happytime, KHQ, KOMO, KGW, KPO, KFI, KSL
- 8 to 8:15 a.m.—Financial Service Program, KGO
- 8:15 to 8:30 a.m.—Morning Melodies, KGO
- 8:30 to 9 a.m.—Cross-Cuts of the Day, KGO
- 9 to 9:15 a.m.—Vermont Lumberjacks, KGO, KHQ, KOMO, KGW, KECA
- 9:15 to 9:45 a.m.—The Coquettes, KGO, KPO
- 9:45 to 10 a.m.—The Entertainers, KGO, KPO
- 10 to 11 a.m.—Woman's Magazine of the Air, KGO, KHQ, KOMO, KGW, KPO, KFI, KFSD, KTAR; KSL, KOA 10:20 to 11 a.m.

Much cooking is in order today, for Ann Holden has the floor on all three periods of the program. An Entree of meat and vegetables is scheduled for discussion on the California Home Catsup program, Hot Water Gingerbread for the Roman Meal period, and Breakfast menus and biscuits on the Crisco period. George Eldredge, Ross Peterson, Irving Kennedy, and the Magazine Melodists will furnish the music.

- 11 to 11:45 a.m.—Standard School Broadcast, KGO, KHQ, KOMO, KGW, KPO, KFI, KFSD
- 11:45 to 12 noon—Organ recital, KGO, KECA
- 12 to 12:15 a.m.—Luncheon Concert, KGO, KGW, KECA
- 12:15 to 1 p.m.—Western Farm and Home Hour, KGO, KHQ, KOMO, KGW, KECA, KFSD, KSL; KTAR 12:45 to 1 p.m.
- 1 to 1:30 p.m.—Hotel Sir Francis Drake Orchestra, KGO
- 1:30 to 2 p.m.—The Lady Next Door, KGO, KGW, KECA, KFSD, KTAR
- 2 to 3 p.m.—NBC Matinee, KGO
- 2 to 2:30 p.m.—In the Spotlight, KGW, KECA, KFSD, KTAR
- 3 to 3:45 p.m.—Black and Gold Room Orchestra, KGO; KGW 3 to 3:30 p.m.
- 3:45 to 4:30 p.m.—The Vagabonds, KGO
- 4:30 to 4:45 p.m.—News Service, KGO, KGW, KFSD
- 4:45 to 5 p.m.—Friendly Five Footnotes, KGO, KHQ, KOMO, KECA, KFSD, KTAR

A tap-dancer appearing before the microphone and performing for the audience which cannot see him will be an interesting feature of the Friendly Five Footnotes program. Richard Bennett is the dancer whose "taps" will be broadcast. Fred Waldner, tenor, will sing. Del Lampe directs the orchestra.

- 5 to 6 p.m.—Fleischmann Hour, KGO, KHQ, KOMO, KGW, KECA, KTAR
- Led by Rudy Vallee, the Connecticut Yankees will offer original arrangements of popular melodies in the Fleischmann Hour.
- 6 to 6:30 p.m.—Arco Birthday Party, KGO, KHQ, KOMO, KGW, KECA, KFSD, KTAR
- Moliere, one of the greatest names in the field of literature and often called the "Shakespeare of France," is the reincarnated guest of honor. John Moncrieff, bass; Harold Hansen, tenor, and the Rondoliers will take part in the musical portion of the program.
- 6:30 to 7 p.m.—Maxwell House Ensemble, KGO, KHQ, KOMO, KGW, KECA, KFSD, KTAR
- Singing compositions for whose interpretations he is noted, Richard Crooks, famed American tenor, will be heard as guest artist.
- 7 to 8 p.m.—B. A. Rolfe and His Lucky Strike Dance Orchestra, KFSD, KTAR; KGO, KHQ, KOMO, KGW, KFI 7 to 7:30 p.m.
- 7:30 to 8:30 p.m.—Standard Symphony Hour, KGO, KHQ, KOMO, KGW, KFI

Issav Dobrowen, eminent young Russian maestro who has been engaged to conduct the second half of the 1930-1931 season of the

San Francisco Symphony Orchestra, will make his American radio debut when he conducts the orchestra in the Standard Symphony Hour tonight.

- 8:30 to 8:45 p.m.—Amos 'n' Andy, KGO, KHQ, KOMO, KGW, KECA, KFSD
- 8:45 to 9 p.m.—Sperry Smiles, KGO, KHQ, KOMO, KGW, KECA, KFSD
- 9 to 9:30 p.m.—The Story Teller, KGO
- "The Weight of Evidence" is the title of the radio drama which will be presented in the Story Teller's half-hour program tonight.
- 9:30 to 10 p.m.—The Vagabonds, KGO, KFI
- 10 to 10:30 p.m.—Piano Paintings, KGO
- 10:30 to 10:45 p.m.—Yir Frien' Scotty, KGO, KOA
- 10:45 to 11 p.m.—Sarah Kreindler, Violinist, KGO, KOA
- 11 to 12 midnight—Laughner-Harris Hotel St. Francis Dance Orchestra, KGO, KGW, KFI, KSL

508.2 Meters KHQ Main 5383
590 Kcys. 1000 Watts

- Louis Wasmer, Inc., Spokane, Washington**
- 7 a.m.—"The Town Crier"; "News Flashes"
 - 7:30 a.m.—Start o' Day, NBC
 - 8 a.m.—The Shell Happytime, NBC
 - 9 a.m.—Vermont Lumberjacks, NBC
 - 9:15 a.m.—Walt and Norman, popular duo
 - 10 a.m.—Pequot Mill (recordings)
 - 11:30 a.m.—Bell organ concert
 - 12 noon—Lucy Robinson, savings accounts
 - 12:15 p.m.—Western Farm & Home Hour, NBC
 - 1 p.m.—Dental Hygiene, band music
 - 1:15 p.m.—Studio news and parade
 - 2:30 p.m.—Musical Gems
 - 3 p.m.—Motor Pleasure dance orchestra
 - 3:15 p.m.—James Riddell, tenor; Marian Boyle, pianist
 - 3:30 p.m.—Paint o' Mine dance time
 - 4 p.m.—Service Hour
 - 4:45 p.m.—Friendly Five Footnotes, NBC
 - 5 p.m.—Fleischmann Hour, NBC
 - 6 p.m.—Arco Birthday Party, NBC
 - 6:30 p.m.—Maxwell House Melodies, NBC
 - 7 p.m.—Lucky Strike dance orchestra, NBC
 - 7:30 p.m.—Standard Symphony, concert, NBC
 - 8:30 p.m.—Amos 'n' Andy, NBC
 - 8:45 p.m.—Sperry Flour, NBC
 - 9 p.m.—Studio program
 - 10 p.m.—Associated Dance Band
 - 11 to 12 midnight—Best Steppers

209.7 Meters KECA Westmore 0337
1430 Kcys. 1000 Watts
Earle C. Anthony, Inc., Los Angeles, Calif.

- 9:15 a.m.—Roy Rogers, ballads
- 11:45 a.m.—Organ recital, NBC
- 12 noon—Rembrandt Trio, NBC
- 12:15 a.m.—Western Farm Hour, NBC
- 1:30 p.m.—Lady Next Door, NBC
- 2 p.m.—In the Spotlight, NBC
- 2:30 p.m.—Tea Timers, NBC
- 3 p.m.—U. S. Dept. of Agriculture talk
- 3:15 p.m.—German lesson by Annette Doherty
- 3:30 p.m.—Ballads on approval
- 4:30 p.m.—Joan Arden, piano moods
- 4:45 p.m.—Friendly Five Footnotes, NBC
- 5 p.m.—Fleischmann Sunshine Hour, NBC
- 6 p.m.—Arco Birthday Party, NBC
- 6:30 p.m.—Maxwell House Melodies, NBC
- 7 p.m.—Will Rounds string ensemble with Winnie Fields Moore, Nomad Novelist
- 8 p.m.—Mel Peterson, the Royal Hawaiian
- 8:15 p.m.—Otto Ploetz, dialog songs
- 8:30 p.m.—Amos 'n' Andy, NBC
- 8:45 p.m.—Sperry Smiles, NBC
- 9 p.m.—Schonberger trio
- 10 p.m.—Harold Spaulding, tenor
- 10:30 p.m.—KFI-KECA editorial review
- 10:45 to 11 p.m.—Health exercises, Louis Rueb

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

Radio Entertainments, San Francisco, Calif.

7 a.m.—Eye-opener program
7:45 a.m.—Cressy Ferra, popular pianist
9 a.m.—Slogan contest
9:30 a.m.—Records and announcements
10:15 a.m.—Bellevue Hotel program
10:30 a.m.—Dr. Linebarger, Health talk
10:50 a.m.—Items of interest
11 a.m.—Off the air
12 noon—Popular recordings
12:15 p.m.—Walkathon Roll Call
12:20 p.m.—Popular records
12:45 p.m.—Slogan contest
6 p.m.—Dance music; walkathon
7 p.m.—Rita Murray's Investment Chat
7:15 p.m.—Hotel Bellevue program
7:30 p.m.—Off the air
11 p.m.—Walkathon
11:30 p.m.—Joe Wright's dance orchestra and slogan contest
12 to 1 a.m.—Sherman Clay Midnight Classics

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

J. Brunton & Sons, San Francisco, Calif.

6 a.m.—Commuters' Morning Express
7 a.m.—KJBS Alarm Klok Klub
8 a.m.—Favorite recordings
9 a.m.—Associated Food Stores program
9:30 a.m.—Popular records
10 a.m.—Chancellor Hotel program
10:30 a.m.—Santiseptic Melodies
10:45 a.m.—The Health Man
11 a.m.—Shopping with Shirley Dale
11:30 a.m.—Popular recorded selections
12 noon—Popular Luncheon Half Hour
12:30 p.m.—Organ recital
1 p.m.—Stock reports and variety records
2 p.m.—Dell Raymond and Jack Childes
2:30 p.m.—Records; Marjorie Lee, pianist
3 p.m.—Blindcraft Ensemble
3:30 p.m.—Over the Teacup
4 to 5 p.m.—Records; popular music
12 to 6 a.m.—KJBS Owl program

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

Fisher's Blend Station, Inc., Seattle, Wash.

6:55 a.m.—Inspirational service
7 a.m.—Fox Theatre organ recital
8 a.m.—Shell Happytime, NBC
9 a.m.—Vermont Lumberjacks, NBC
9:15 a.m.—Concert trio
10 a.m.—Woman's Magazine of the Air, NBC
11 a.m.—Standard School broadcast, NBC
11:45 a.m.—Barbara Gould beauty talk
12 noon—Prudence Penny talk
12:15 p.m.—Western Farm Hour, NBC
1 p.m.—Orchestra and vocalists
1:30 p.m.—Popular orchestra and vocalists
2 p.m.—Vocal ensemble
2:30 p.m.—Concert orchestra and vocalists
3 p.m.—Teacup Philosopher
3:15 p.m.—Orchestra and vocalists
4:30 p.m.—Stock quotations
4:45 p.m.—Friendly Five Footnotes, NBC
5 p.m.—Fleischmann Sunshine Hour, NBC
6 p.m.—Arco Birthday Party, NBC
6:30 p.m.—Maxwell House Melodies, NBC
7 p.m.—Lucky Strike dance orchestra, NBC
7:30 p.m.—Standard Symphony Hour, NBC
8:30 p.m.—Amos 'n' Andy, NBC
8:45 p.m.—Sperry Smiles, NBC
9 p.m.—Studio program
10 p.m.—Assoc. Equi-Fractionated dance hour
11 p.m.—News flashes
11:10 p.m.—Hotel St. Francis dance orch., NBC
10:30 p.m.—Old-time orchestra

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

Educational Broad. Corp., Oakland, Calif.

6:30 a.m.—Radio Time Clock
8 a.m.—Wade Forrester's Sunshine Hour
8:30 a.m.—Maud Nickerson and Ted Lane
11 a.m.—"Home of Richmond" program
1:30 p.m.—Health program, Dr. McLain
1:45 p.m.—Golden Melodies program
2 p.m.—Lillian Boyd, organist
2:30 p.m.—RKO Oakland Orpheum
3 p.m.—Betty Winsome, the Shopper
3:30 p.m.—Slogan contest
4 p.m.—Elmer Keeton, organist
4:30 p.m.—George Rogers, baritone; Lillian Boyd, pianist
4:45 p.m.—Detective story by Tom King
5 p.m.—Wade Forrester's Hour of Sunshine
7:30 p.m.—The California Cowboys
8 p.m.—Watch Tower program
8:15 p.m.—The Ne'er Do Well
8:45 p.m.—Sports review, Al Santoro
9 p.m.—Serg. Doc Wells; Lillian Boyd, organist
9:15 p.m.—The Crooners
9:45 p.m.—Program presented by St. Mary's College
10:15 p.m.—Union Mutual Life program
10:20 p.m.—Old time orchestra

239.9 Meters **KFOX** Phone: 672-81
1250 Kcys. 1000 Watts

Nichols & Warinner, Long Beach, Calif.

4 p.m.—News reports; Day Dreams
4:30 p.m.—Len Nash's orchestra
5 p.m.—The Air Raiders
5:45 p.m.—The Professor and his Dream Girls
6 p.m.—Bill and Co
6:15 p.m.—Over at Mart's House
6:30 p.m.—Percy Prunes and Daisy Mae
6:45 p.m.—The Three Vagabonds
7 p.m.—School Days; Jimmy Lee
7:30 p.m.—Cheerio Boys
7:45 p.m.—Sunset Harmony Boys
8 p.m.—Three Vagabonds
8:30 p.m.—Silver Slipper Orchestra
9 p.m.—Kelly Kar Ranch Boys
9:30 p.m.—Scotland Yard detective story
10 p.m.—Silver Slipper Orchestra
11 p.m.—Majestic Ballroom orchestra
12 midnight—Silver Slipper Orchestra
1 to 3 a.m.—The Knight Hawk

296.6 Meters **KQW** Columbia 777
1010 Kcys. 500 Watts

Pac. Agric. Foundation, Ltd., San Jose, Cal.

9 a.m.—San Jose Radionics health talk
9:30 a.m.—Weather; Top o' the Morning!
10 a.m.—Helpful Hour
11 a.m.—Popular music
11:30 a.m.—La Vida program
11:45 a.m.—Musical feature
12 noon—Variety program; special music
1 p.m.—Hart's Happy Half Hour
1:30 p.m.—The Friendly Hour
2:30 p.m.—Blue Diamond program
4:30 p.m.—Story Time
4:45 p.m.—Baron Keyes' Air Castle
5 p.m.—Vesper music
5:30 p.m.—Maui Trio
6 p.m.—U. S. D. A. farm flashes
6:10 p.m.—Farm topics discussion
6:20 p.m.—Spring Spraying program
6:30 p.m.—Market reports
6:45 p.m.—KQW Market Place
7 p.m.—News dispatches
7:15 p.m.—How to Grow Finer Fruit
7:30 p.m.—Mall Bag
7:45 p.m.—Borrowing from the Bank
8 p.m.—Songs of the Old Church Choir
9 p.m.—The Lass from County Clare
9:15 to 10 p.m.—The Five Pretzels

254.1 Meters
1180 Kcys.
KEX Atwater 3111
 5000 Watts
 Western Broadcasting Co., Portland, Oregon

6:45 a.m.—Time; farm flashes
 7 a.m.—White Wizard
 7:15 a.m.—Morning Serenaders
 7:45 a.m.—Family Altar Hour
 8 a.m.—Organ concert, NBS
 9 a.m.—Elmore Vincent, tenor, NBS
 9:15 a.m.—Mary, NWBS
 9:45 a.m.—Eulala Dean, blues singer, NBS
 10 a.m.—Glen Eaton, tenor
 10:15 a.m.—Robert Monsen, tenor, NBS
 10:30 a.m.—The Radio Boy Friends
 11 a.m.—The Meadow Larks orchestra, NBS
 11:15 a.m.—The Song Bag
 11:45 a.m.—Professor and his Dream Girl
 12 noon—Happy Hour Girls Orchestra
 1:05 p.m.—Jean Kantner, baritone, NBS
 1:15 p.m.—Music; dental lecture
 1:45 p.m.—Ron's Rhythm Revue
 2:15 p.m.—Smilin' Sam from Alabam'
 2:30 p.m.—Organ concert, NBS
 3 p.m.—Newscasting, NBS
 3:15 p.m.—The Musical Racketeers, NBS
 3:30 p.m.—Piano concert, Hal MacCracken
 3:45 p.m.—Tea Time Tales, NWBS
 4 p.m.—Organ concert, Ivan Ditmars
 4:45 p.m.—Theater review, Dean Collins
 5 p.m.—Silent period
 8 p.m.—Northwest Salon Orchestra, NBS
 9 p.m.—Montaville Flowers, lecture
 9:30 p.m.—Captain Dare's Unfinished Travels
 9:45 p.m.—Master Melodies; Jean Kantner, baritone, NBS
 10 p.m.—Ken Stuart's Sunshine program
 10:30 p.m.—Jack and Jill Tavern Orchestra
 11:30 p.m.—Vic Meyers' orchestra, NBS
 12 to 3 a.m.—Midnight Revelers

204 Meters
1470 Kcys.
KGA Main 3434
 5000 Watts
 Northwest Broad. System, Spokane, Wash.

9:45 a.m.—Eulala Dean, blues singer
 10 a.m.—Glen Eaton, tenor, NBS
 10:15 a.m.—Robert Monsen, tenor, NBS
 10:30 a.m.—The Radio Boy Friends
 11 a.m.—Meadow Larks Orchestra, NBS
 11:45 a.m.—Professor and his Dream Girl
 12 noon—World Book Man; World in Review
 12:30 p.m.—Mid-day musicale, NBS
 1 p.m.—Jean Kantner, baritone, NBS
 1:15 p.m.—Dental lecture; music
 1:45 p.m.—Glen Eaton, tenor; Marjorie Robillard, soprano
 2 p.m.—Matinee in Miniature, NBS
 2:15 p.m.—Smilin' Sam from Alabam'
 2:30 p.m.—Organ concert; newscasting
 3:15 p.m.—Musical Racketeers; news
 3:45 p.m.—Betty Andersen, soprano; Marshall Sohl, tenor
 4 p.m.—Organ concert, Ivan Ditmars; Homer Sweetman, tenor
 5 p.m.—Ken Stuart's Sports Review
 5:15 p.m.—Baron Keyes' Air Castles
 5:30 p.m.—Uncle Andy and Auntie Ruth
 5:45 p.m.—Chet Cathers, baritone; NBS
 6 p.m.—Vic Meyers' Club Victor Orch., NWBS
 7 p.m.—Musical favorites
 7:30 p.m.—Marjorie Robillard and Glen Eaton, harmony
 7:45 p.m.—Bursett Bros. vocal quartet
 8 p.m.—Northwest Salon Orchestra, NBS
 8:30 p.m.—Italian Knights, Geneva Brown, soprano; George Maddox, tenor
 9 p.m.—Montaville Flowers, lecture
 9:30 p.m.—Master Melodies; Jean Kantner, baritone
 10 p.m.—Ken Stuart's Sunshine program
 10:30 p.m.—Organ concert
 11 p.m.—Vic Meyers' Club Victor Orchestra
 12 to 1 a.m.—Request recordings

340.7 Meters
880 Kcys.
KLX Lake. 6000-6015
 500 Watts
 Tribune Publishing Co., Oakland, Calif.

7 a.m.—Exercises and entertainment
 7:35 a.m.—Opening New York stocks
 8 a.m.—Charles T. Besserer, organist
 8:30 a.m.—Jean Kent
 9 a.m.—Modern Homes period
 9:30 a.m.—Clinic of the Air
 10:15 a.m.—San Francisco stocks; weather
 10:30 a.m.—Recorded program
 11 a.m.—Classified adv. hour
 12 noon—Jack Delaney and his band
 1 p.m.—Jean's Hi-Lights; records
 3 p.m.—Helen Parmelee, pianist
 3:30 p.m.—Recorded program
 3:45 p.m.—Ethel Rhinard, jazz pianist
 4 p.m.—Three Happy Hayseeds
 4:15 p.m.—Charlie Warner and Dorothy Graham
 4:30 p.m.—Brother Bob's club
 5 p.m.—Jean Wakefield and Johnny Scott
 5:30 p.m.—Edgar Russell
 6 p.m.—Hotel Oakland concert duo
 7 p.m.—News items
 7:30 p.m.—Harmony Hic Parker and Three Girl Friends
 8 p.m.—Moments Musicale, Vinton La Ferrara, violinist
 9 p.m.—Old Gospel Hymns with M. Jay Goodmen, tenor, and Helen Parmelee, pianist
 9:30 p.m.—Ethel Rhinard and Cora Scott
 10 p.m.—Sweet's Persian Gardens Orchestra
 11 p.m.—Classic recordings
 11:30 to 12 midnight—Dance program

468.5 Meters
640 Kcys.
KFI Westmore 0337
 5000 Watts
 Earle C. Anthony, Los Angeles, Calif.

12 noon—Dept. of Agriculture
 12:15 p.m.—Federal and state market reports
 12:30 p.m.—Pure Food and Drug talk
 12:45 p.m.—German lesson by Annette Doherty
 2:30 p.m.—Winnie Moore, Nomad Novelist
 2:45 p.m.—Sally Hill and Ruth Sheldon, popular music
 3 p.m.—Better American Federation
 3:15 p.m.—Sylvia's Happy Hour
 4 p.m.—KFI-KECA editorial review
 4:15 p.m.—Big Brother Don
 4:45 p.m.—Joan Arden, piano moods
 5 p.m.—Baron Keyes, the Story Man
 5:30 p.m.—Superio Chefs quartet, Italian songs
 5:45 p.m.—Stock market reports
 6 p.m.—Nick Harris program
 6:45 p.m.—Slavick String Trio
 7 p.m.—Lucky Strike orchestra, NBC
 7:30 p.m.—Standard Symphony Hour, NBC
 8:30 p.m.—Arthur Friedhelm, pianist
 9 p.m.—Jose Bohr, tenor
 9:30 p.m.—The Vagabonds, NBC
 10 p.m.—Orchestral Hour
 11 to 12 midnight—Hotel St. Francis dance orchestra, NBC

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

4:30 p.m.—News service, NBC
 4:45 p.m.—Friendly Footnotes, NBC
 5 p.m.—Studio program; late news
 6 p.m.—Arco Birthday Party, NBC
 6:30 p.m.—Maxwell House Hour, NBC
 7 p.m.—Lucky Strike Orchestra, NBC
 8 p.m.—Studio program
 8:30 p.m.—Amos 'n' Andy, NBC
 8:45 p.m.—Sperry Smiles, NBC
 9 p.m.—Concert trio
 10 p.m.—Kennedy's Cafe program
 11 p.m.—Douglas Nite Club program
 11:30 to 12 midnight—Studio program

491.5 Meters
690 Kcys.

KFRC

Prospect 0100
1000 Watts

Don Lee, Inc., San Francisco, Calif.

7 a.m.—Mac's Cow Hollow Symphony
8 a.m.—Hallelujah Hour, DLBS
8:55 a.m.—"Health Man"
9 a.m.—Mildren Kitchen, Home Economics
9:15 a.m.—Paul Tremaine's Orchestra, CBS
9:30 a.m.—Feminine Fancies, CDLBS
10 a.m.—Ocean Spray Preserving Co., CBS
10:15 a.m.—Feminine Fancies, CDLBS
10:30 a.m.—Wyn's Daily Chat
10:45 a.m.—Barbara Gould, Beauty talk
11 a.m.—Mary Lewis Haines
11:10 a.m.—Call-Bulletin's News Items
11:15 a.m.—National Biscuit Program, CBS
11:30 noon—American School of the Air, CBS
12 noon—Sherman Clay concert
1 p.m.—New York Stock Quotations
1:05 p.m.—Call-Bulletin's News Items
1:15 p.m.—Ashbury Park Casino Orchestra, CBS
1:30 p.m.—Crockett Mountaineers, CBS
2 p.m.—Happy Go Lucky Hour, CDLBS
3 p.m.—Ozzie Nelson's orchestra, CBS
3:30 p.m.—"This & That," Mary L. Haines
4 p.m.—Siesta Hour, DLBS
4:55 p.m.—Town Topics
5 p.m.—Pacific States Organ, DLBS
5:30 p.m.—Call-Bulletin's News Items
5:45 p.m.—Concert orchestra, DLBS
6 p.m.—"Bobs," sports authority
6:15 p.m.—Concert orchestra, DLBS
7 p.m.—Lutheran Laymen's League program, CBS
7:30 p.m.—"Chocolate Soldiers," CDLBS
8 p.m.—"Violet Ray Music Hour, DLBS
8:30 p.m.—Light Classics, DLBS
9 p.m.—"Folgeria," CDLBS
9:30 p.m.—"Piano Moods," Edna Fischer
9:45 p.m.—Mac's Cow Hollow Symphony
10 p.m.—McAleer Melodists
10:15 p.m.—Gruen Answer Man
10:20 p.m.—Anson Weeks' orchestra, DLBS
11 p.m.—Val Valente's orchestra, DLBS
12 to 1 a.m.—Dance music

483.6 Meters
620 Kcys.

KGW

Atwater 2121
1000 Watts

The Morning Oregonian, Portland, Oregon

6:45 a.m.—Devotional services; organ
7:30 a.m.—Start o' the Day, NBC
8 a.m.—Shell Happytime, NBC
9 a.m.—Vermont Lumberjacks, NBC
9:15 a.m.—Cooking School; Barbara Gould
10 a.m.—Woman's Magazine of the Air, NBC
11 a.m.—Standard School Broadcast, NBC
11:45 a.m.—Fitch program
12 noon—Rembrandt Trio, NBC
12:15 p.m.—Western Farm and Home Hour, NBC
1 p.m.—Cecil and Sally; Town Crier
1:30 p.m.—The Lady Next Door, NBC
2 p.m.—In the Spotlight, NBC
2:30 p.m.—Musical Masterworks
3 p.m.—Black and Gold Room, NBC
3:30 p.m.—Palace Tea Timers
4:30 p.m.—NBC News Service
4:45 p.m.—Clickety Clack
5 p.m.—Fleischmann Hour, NBC
6 p.m.—Arco Birthday Party, NBC
6:30 p.m.—Maxwell House Melodies, NBC
7 p.m.—Lucky Strike, NBC
7:30 p.m.—Standard Symphony Hour, NBC
8:30 p.m.—Amos 'n' Andy, NBC
8:45 p.m.—Sperry Smiles, NBC
9 p.m.—Studio program
10 p.m.—Associated program, KOMO
11 to 12 midnight—Hotel St. Francis dance orchestra, NBC

285.5 Meters
1050 Kcys.

KNX

Hempstead 4101
5000 Watts

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

6:45 a.m.—Health exercises
8 a.m.—Inspirational talk and prayer
8:15 a.m.—Recorded program
9 a.m.—Radio shopping news
9:15 a.m.—Golden Rule Health Service
9:30 a.m.—Program of recordings
10 a.m.—Eddie Albright's Family
10:30 a.m.—Home Economics talk
11 a.m.—Barbara Gould, beauty talk
11:15 a.m.—Recorded program
11:30 a.m.—Good Samaritan program
11:45 a.m.—Popular recordings
12:30 p.m.—Musical program
12:45 p.m.—Recorded program
1:30 p.m.—Eddie Albright, late fiction
2 p.m.—"Jay," the Jingle Man
2:30 p.m.—French lesson, Edgard Leon
3 p.m.—Program of recordings
3:30 p.m.—Announcements and stock reports
3:35 p.m.—Louise Johnson, astroanalyst
4 p.m.—Program of recordings
4:30 p.m.—C. P. R.'s musical program
5 p.m.—Travelogue
5:15 p.m.—"Brother Ken's Kiddie Hour"
5:40 p.m.—Curtiss Candy Co.
5:45 p.m.—Town Crier's amusement tips
6 p.m.—Wesley Tourtelotte, organist
6:30 p.m.—KNX Orchestra
7 p.m.—Frank Watanabe and Honorable Archie
7:15 p.m.—KNX Trio
7:30 p.m.—Pac. Coast Bldg. & Loan Asso.
8 p.m.—Philadelphia Storage Battery Co.
8:30 p.m.—"Soup to Nuts," Jack Carter
9 p.m.—Calmon Luboviski, violinist, and Claire Mellonino, pianist
10 p.m.—The Arizona Wranglers
11 to 12 midnight—Gus Arnheim's orchestra

333.1 Meters
900 Kcys.

KHJ

Vandike 7111
1000 Watts

Don Lee, Inc., Los Angeles, California

7 a.m.—Recordings; stock reports
7:45 a.m.—Hallelujah Hour
9 a.m.—Paul Tremaine's orchestra
9:30 a.m.—Feminine Fancies, KFRC
10 a.m.—Ocean Spray to CDLBS
10:15 a.m.—Feminine Fancies, KFRC
10:30 a.m.—Charles Hamp for Strasska
11 a.m.—Domestic Science
11:30 a.m.—American School of the Air, CBS
12 noon—Biltmore concert orchestra
12:30 p.m.—World-wide News
12:45 p.m.—U. S. Army Band
1 p.m.—Asbury Park Casino Orch., CBS
1:30 p.m.—Times Forum
2 p.m.—Happy Go Lucky Hour
3 p.m.—Weaver-Jackson
3:15 p.m.—U. S. C. Trojan Period
3:30 p.m.—Y. M. C. A. program
3:45 p.m.—Auto Club
4 p.m.—Homer Griffith, poems
4:15 p.m.—"Jiffy Lou"
4:30 p.m.—Voice of Columbia, CBS
4:45 p.m.—World-wide News
4:55 p.m.—Town Topics
5 p.m.—Organ recital to KFRC and KMJ
5:30 p.m.—Black and Blue, DLBS
5:45 p.m.—Studio program
6 p.m.—Sewino Tone Pictures
6:30 p.m.—Studio program
7 p.m.—Lutheran Layman's League, CBS
7:30 p.m.—Ghirardelli Chocolate Soldiers
8 p.m.—Violet Ray Music Hour
8:30 p.m.—Don Lee concert orchestra
9 p.m.—"Folgeria," Comic Opera
9:30 p.m.—Sports Edition of the Air
10 p.m.—World-wide News
10:05 p.m.—Biltmore Dance Orchestra
12 to 1 a.m.—Phantom of the Organ

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

Northwest Broad. System, Seattle, Wash.

- 7 a.m.—Morning Reveiller; news
- 7:40 a.m.—Stock reports; organ music
- 8:30 a.m.—Thrift Home of the Air
- 9 a.m.—Elmore Vincent, tenor
- 9:15 a.m.—Mary from Proctor's; Marshall Sohl, tenor
- 9:45 a.m.—Eulala Dean, blues singer
- 10 a.m.—Glen Eaton, tenor
- 10:15 a.m.—Beauty talk, Helen Andrews
- 10:30 a.m.—The Radio Boy Friends
- 11 a.m.—Meadow Larks Orchestra
- 11:15 a.m.—Meadow Larks Orchestra
- 11:30 a.m.—Julia Hayes program
- 11:45 a.m.—Professor and his Dream Girl
- 12 noon—World Book Man; World in Review
- 12:30 p.m.—Mid-day musicale
- 1 p.m.—Jean Kantner, baritone
- 1:15 p.m.—Dental lecture
- 1:45 p.m.—Matinee in Miniature
- 2:15 p.m.—Smilin' Sam from Alabam'
- 2:30 p.m.—Organ music; news
- 3:15 p.m.—Musical Racketeers; news
- 3:45 p.m.—Marshall Sohl, tenor; Betty Andersen, soprano
- 4 p.m.—Organ concert, Ivan Ditmars; Homer Sweetman, tenor
- 5 p.m.—Ken Stuart's sports review
- 5:15 p.m.—Baron Keyes' Air Castles
- 5:30 p.m.—Market reports; Garden talk
- 6 p.m.—Vic Meyers' Club Victor Orchestra
- 6:15 p.m.—Orchestra; Ed Sheldon, banjo; Glen Eaton, tenor
- 7 p.m.—Jean Kantner, baritone
- 7:30 p.m.—McAleer Melodists
- 7:45 p.m.—Bursett Bros. vocal quartet
- 7:55 p.m.—Rabbi Samuel Koch, talk
- 8 p.m.—Northwest Salon Orchestra
- 8:30 p.m.—Italian Knights; George Maddox, tenor; Geneva Brown, soprano
- 9 p.m.—Montaville Flowers, lecture
- 9:30 p.m.—Master Melodies; Jean Kantner, baritone
- 10 p.m.—Ken Stuart's Sunshine program
- 10:30 p.m.—Organ concert
- 11 p.m.—Vic Meyers' Club Victor Orchestra
- 12 to 3 a.m.—Midnight Revellers

315.6 Meters **KFWB** **Holly. 0315**
950 Kcys. **1000 Watts**

Warner Brothers, Hollywood, Calif.

- 8:30 a.m.—Black and Blue, two-piano team
- 9 a.m.—The Morning Melodists
- 10 a.m.—Wade Hamilton, organist
- 10:15 a.m.—Courtesy program
- 10:30 a.m.—Gino Severi and the KFWB string quintet; Buster Dees, soloist
- 11:30 a.m.—Wade Hamilton, organist
- 12 noon—"The Adventures of Tom and Wash"
- 12:15 p.m.—Late recordings
- 12:30 p.m.—Jerry Joyce and his orchestra; Loyce Whiteman, soloist
- 2 p.m.—Late recordings
- 2:30 p.m.—KFWB salon orchestra and vocalists
- 3:30 p.m.—Late recordings
- 4 p.m.—"Cally" Holden and the KFWB orchestra; Cookie, "The Sunshine Girl"
- 6 p.m.—Harry Jackson's entertainers
- 6:30 p.m.—Musical program
- 6:45 p.m.—Cecil and Sally
- 7 p.m.—"Larry and the Duke"
- 7:15 p.m.—Cally Holden and his dance orchestra
- 7:30 p.m.—Dance program
- 7:45 p.m.—"Myrtle Street," UBC
- 8 p.m.—KFWB concert orchestra; Loyce Whiteman and Johnny Murray, soloists
- 8:30 p.m.—KFWB concert orchestra
- 9 p.m.—"Modernistic," to UBC
- 9:30 p.m.—Vitaphone orchestra
- 10 to 12 midnight—Gus Arnheim's orchestra

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

Associated Broadcasters, Oakland, Calif.

- 7 a.m.—Cuckoo Club
- 8 a.m.—KTAB Billboard
- 9 a.m.—Morning Prayer Hour
- 9:30 a.m.—Lecture for Dr. Keys
- 10 a.m.—Household Hour with Alma La Marr
- 10:30 a.m.—Dr. B. L. Corley
- 11 a.m.—Artists Vignettes
- 11:15 a.m.—Program of recordings
- 11:30 a.m.—Musical notes with Frank Wright
- 12:30 p.m.—Latin-American program
- 1 p.m.—Chapel of Chimes organ; Dental Clinic
- 1:45 p.m.—"Little Italy" program
- 2:15 p.m.—Masters Album, recordings
- 3 p.m.—Melody Masters; mixed quartette
- 4 p.m.—Cabbages and Kings, S. Dickson
- 4:15 p.m.—Recorded program
- 4:30 p.m.—Joan Ray, contralto; John Teel, baritone
- 4:45 p.m.—Studio program
- 5 p.m.—Recordings; Frank Wright
- 5:30 p.m.—KTAB Bazaar
- 6 p.m.—Popular recordings
- 6:30 p.m.—Chapel of Chimes organ
- 7 p.m.—The Crystal and the Press, dramatic program
- 7:30 p.m.—Alice Blue at the KTAB organ
- 7:45 p.m.—Myrtle Street, UBC
- 8 p.m.—Boris Karmarenko, Balalaika orchestra, UBC
- 8:30 p.m.—Roosevelt Hotel orchestra, UBC
- 9 p.m.—Modernistic, UBC
- 9:30 p.m.—Eight Bells, stories of the sea
- 10 p.m.—Poem Pictures, with Sam Hayes
- 10:30 p.m.—Readers' Hour, with Alice Blue
- 11 p.m. to 1 a.m.—Nite Owls with Jimmie Kendrick

394.5 Meters **KVI** **Broadway 4211**
760 Kcys. **1000 Watts**

Puget Sound Broad. Co., Tacoma, Wash.

- 7 a.m.—Recordings
- 8 a.m.—Hallelujah Hour, DLBS
- 9 a.m.—Paul Tremaine's orch., CBS
- 9:30 a.m.—Feminine Fancies, DLBS
- 10:30 a.m.—Program of recordings
- 11:15 a.m.—Columbia artists recital, CBS
- 11:30 a.m.—American School of the Air, CBS
- 12 noon—U. S. Navy Band, CBS
- 1 p.m.—Asbury Park Casino Orchestra, CBS
- 1:30 p.m.—Crockett Mountaineers
- 2 p.m.—Happy Go Lucky Hour, DLBS
- 3 p.m.—Ozzie Nelson's orchestra, CBS
- 3:30 p.m.—Program of recordings
- 3:45 p.m.—Tony's Scrap Book, CBS
- 4 p.m.—Program of recordings
- 4:43 p.m.—Silent
- 9 p.m.—Folgeria, CDLBS
- 9:30 p.m.—Montana Ranchers
- 10:06 p.m.—Earl Burnett's orchestra, DLBS
- 11 to 12 midnight—Val Valente's orch., DLBS

220.4 Meters **KGER** **Phone: 632-75**
1360 Kcys. **1000 Watts**

C. M. Dobyms, Long Beach, Calif.

- 4:30 p.m.—Organ and studio program
- 5 p.m.—Em and Tim
- 5:15 p.m.—Studio music brevities
- 5:30 p.m.—Studio dance orchestra
- 6 p.m.—Silent hour and a half
- 7:30 p.m.—Brick English's Gibsonians
- 8 p.m.—Billy Van, piano and song
- 8:30 p.m.—Studio Little Symphony
- 9 p.m.—Brick English's Gibsonians
- 9:30 p.m.—Studio string ensemble
- 10:30 p.m.—Senoritas string trio
- 11 p.m.—Brick English's Gibsonians
- 11:30 to 12 midnight—Organ memories

KC.	DIAL SETTINGS	STATIONS	STATIONS	DIAL SETTINGS	KC.
550			KDB, KREG, KUJ, KPQ		1500
560		KTAB KLZ, WGR, WNOX, WIBO	KPWF WORD		1490
570		KMTR, KXA WNAX, WWNC	WBKW		1480
580			KGA WTNT		1470
590		KHQ WEEL, WOW			1460
600		KFSD			1450
610		KFRC WDAF	KLS		1440
620		KGW WFLA, WSUN, WTMJ	KECA		1430
630			KBPS, KFQU, KFQW, KORE, KXL, KGGC		1420
640		KFI			1410
650		KPCB WSM			1400
660		WEAF	KLRA, WHK		1390
670		WMAQ			1380
680		KPO	KFBL, KFJI, KRE, KVL, KZM		1370
690			KGER, KPSN WFBL, WJKS		1360
700		WLW	KWK		1350
710		WOR	KFPY		1340
720		WGN	KGB KSCJ		1330
730					1320
740		WSB	KFBK, KIT, KMED, KXRO		1310
750		WJB	KFJR, KGEF, KTBI, KTBR		1300
760		KVI WJZ	KTSA, WEBC		1290
770		WBEM			1280
780		KELW, KTM	KOL, KTW		1270
790		KGO WGY			1260
800		WBAP, WFAA	KFOX WDSU, WRHN		1250
810			WXYZ		1240
820		WHAS	KYA WFBM, WNAC		1230
830		KOA	KWsc WREN		1220
840			KMJ, KFxm, KPPC		1210
850		KWKE, WWL	KGFJ, KGY, KVOS, KWG, ^{KSMR} KXO		1200
860		KMO WABC	WOAI		1190
870		WENR, WLS	KEX KOB		1180
880		KLX	WCAU		1170
890			WOWO		1160
900		KHJ WBEN, WJAZ, WKY	WHAM		1150
910			KV00		1140
920		KOMO KPRC, WWJ	KSL WJJD		1130
930		KFWI, KROW	KFIQ, KFSG, KMIC, KRSC		1120
940		KOIN KGU, WDAY, WFIW	WBVA		1110
950		KFWB	KGDM WPO		1100
960			KMOX		1090
970		KJR	WBT		1080
980		KDKA	KJBS WTAM		1070
990		WBZ	KWJJ WTIC		1060
1000		KFVD WOC, WHO	KNX		1050
1010		KQW	KRLD, KTHS		1040
1020		KYW			1030

QUICK REFERENCE LOG

Black stations—Pacific Coast
Red stations—Distant

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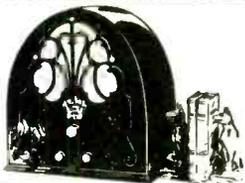
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\$69.50
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Inc.

Sacramento
California

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

7:30 to 8 a.m.—Sunrise Serenaders, KGO
 7:30 to 8 a.m.—Quaker Start of the Day, KHQ, KOMO, KGW, KPO, KFSD; KFI 7:45 to 8 a.m.
 8 to 9 a.m.—Shell Happytime, KHQ, KOMO, KGW, KPO, KFI
 8 to 8:15 a.m.—Financial Service Program, KGO
 8:15 to 8:30 a.m.—Morning Melodies, KGO
 8:30 to 9 a.m.—Cross-Cuts of the Day, KGO
 9 to 9:15 a.m.—Vermont Lumberjacks, KGO, KHQ, KOMO, KGW, KECA
 9:15 to 9:30 a.m.—Meet the Folks, KGO
 9:30 to 9:45 a.m.—Betty Crocker Gold Medal Home Service Talks, KGO, KHQ, KOMO, KGW, KFI, KFSD
 9:45 to 10 a.m.—Piano Capers, KGO, KGW
 10 to 10:15 a.m.—Charlie Wellman, Prince of Pep, KGO, KHQ, KOMO, KGW, KECA, KFSD, KSTAR

10:15 to 10:30 a.m.—Josephine B. Gibson, Food Talk, KGO, KHQ, KOMO, KGW, KFI
 10:30 to 11:30 a.m.—Woman's Magazine of the Air, KGO, KHQ, KOMO, KGW, KPO, KFI; KFSD 10:50 to 11:30 a.m.; KSTAR 11:10 to 11:30 a.m.; KSL 10:30 to 10:50 a.m.

Edward J. Fitzpatrick and the Magazine Melodists, the Announcers Quartet (Bennie Walker and Jennings Pierce, tenors; Byron Mills and George Nelson, basses) will be heard in the musical portion. Ann Holden is the speaker on the Wedgewood feature. Marjorie Gray on the Ivory Flakes period and Julia Lee Wright on the Safeway Homemakers' Bureau program are other speakers scheduled.
 11:30 to 12 noon—NBC Philharmonic Organ Recital, KGO, KECA

12 to 12:15 p.m.—Luncheon Concert, KGO, KECA

12:15 to 1 p.m.—Western Farm and Home Hour, KGO, KHQ, KOMO, KGW, KECA, KFSD; KSTAR 12:45 to 1 p.m.

1 to 2 p.m.—Radio Guild, KGO, KOMO, KECA, KFSD, KSTAR

2 to 3 p.m.—NBC Matinee, KGO, KECA; KGW 2 to 2:15 p.m., 2:25 to 3 p.m.

3 to 3:15 p.m.—The World in Music, KGO, KGW, KSTAR

3:15 to 3:45 p.m.—Black and Gold Room Orchestra, KGO; KGW, KSTAR 3:15 to 3:30 p.m.

3:45 to 4 p.m.—Bits of Melody, KGO

4 to 4:15 p.m.—Spotlights in Drama and Literature, KGO, KOMO, KFSD

4:15 to 4:30 p.m.—College Memories, KGO, KHQ, KOMO, KGW, KECA, KFSD, KSTAR

4:45 to 5 p.m.—News Service, KGO

5 to 6 p.m.—Cities Service Concert Orchestra, KGO, KHQ, KOMO, KGW, KECA

"My Hero" from "The Chocolate Soldier" and "Estrellita" by Ponce are the two solos to be sung by Jessica Dragonette during an hour's program in conjunction with Leo O'Rourke, tenor; Darrel Woodyard, bass; the Cavaliers, and the Cities Service Concert Orchestra, Rosario Bourdon directing.

6 to 6:30 p.m.—Interwoven Pair, KGO, KHQ, KOMO, KGW, KFI, KFSD, KSTAR

Billy Jones and Ernie Hare, singing comedians, will entertain with their weekly radio skit. Will C. Perry directs the orchestra.

6:30 to 7 p.m.—Armour Program, KGO, KHQ, KOMO, KGW, KFI

7 to 7:30 p.m.—Armstrong Quakers, KGO, KHQ, KOMO, KGW, KFI

Ballads form the foundation of the program to be played and sung by Lois Bennett, former Ziegfeld Follies prima donna; Mary Hopple, contralto; a male quartet and an orchestra led by Don Voorhees.

7:30 to 8 p.m.—RKO Theatre of the Air, KGO, KHQ, KOMO, KGW, KFI, KFSD, KSTAR

Once again the RKO Theatre of the Air has

assembled a group of favorite artists from the stage and screen to take part in its variety program. The RKOlans under the baton of Milton Schwarzwald will swing into a popular tune as the aerial curtain parts.

8 to 8:15 p.m.—Amos 'n' Andy, KGO, KHQ, KOMO, KGW, KECA, KFSD

8:15 to 8:30 p.m.—Brownbilt Footlites, KGO, KHQ, KOMO, KGW, KFI, KFSD, KSTAR

A cycle of popular songs and dance airs will be offered. Mahlon Merrick directs the orchestra. Everett Foster, baritone, and Clarence Hayes, tenor, sing.

8:30 to 9 p.m.—S & W Mellow'd Melodies, KGO, KHQ, KOMO, KGW, KFI, KFSD, KSTAR

Vienna in the day when it was the amusement center of all Europe will be recalled in the half-hour program of S and W Mellow'd Memories. Eva Gruninger Atkinson, contralto, and Harry Stanton, Basso, will be the soloists. Other vocalists participating in the presentation are Barbara Blanchard, soprano; Ben Klassen and Gwynfi Jones, tenors, and Harold Dana, baritone. Joseph Hornik directs the orchestra and violin choir.

9 to 9:30 p.m.—Hill Billy Boys, KGO

9:30 to 10 p.m.—Mystery Serial, KGO, KOA, KSL, KFSD

"Something About Gifford" is the title of the latest chapter of "Captain Post: Crime Specialist." The theory that Fritz Ziegler, the little hunchback, was the master mind connected with the three deaths in the Worth household has been gaining credence as the story develops toward a solution.

10 to 10:15 p.m.—Boswell Sisters, KGO

10:15 to 11 p.m.—Metropolitans, KGO

11 to 12 midnight—Laugher-Harris Hotel St. Francis Dance Orchestra, KGO, KFI, KSL

204 Meters

1470 Kcys.

KGA

Main 3434

5000 Watts

Northwest Broad. System, Spokane, Wash.

6:45 a.m.—Early Birds; news

8 a.m.—Organ concert, Warren Wright

9 a.m.—Elmore Vincent, tenor, NBS

9:15 a.m.—Mary; Walter Kaufman, baritone

9:45 a.m.—Billie Landers, blues singer

10 a.m.—Glen Eaton, tenor, NBS

10:15 a.m.—Robert Monsen, tenor

10:30 a.m.—The Radio Boy Friends

11 a.m.—Meadow Larks Orchestra, NBS

11:45 a.m.—Professor and his Dream Girl

12 noon—World Book Man; World in Review

12:30 p.m.—Mid-day musicale, NBS

1:15 p.m.—Dental lecture; music

1:45 p.m.—Matinee in Miniature

2:15 p.m.—Sinilin' Sam from Alabam'

2:30 p.m.—Organ; Jean Kantner, baritone

3 p.m.—The Musical Racketeers, NBS

3:15 p.m.—Thelma Lee, soprano, NBS

3:30 p.m.—Newscasting, NBS

3:45 p.m.—Jean Kantner, baritone

4 p.m.—Organ; Geneva Brown, soprano, NBS

5 p.m.—Ken Stuart's Sports Review

5:15 p.m.—Baron Keyes' Air Castles

5:30 p.m.—Uncle Andy and Auntie Ruth

5:45 p.m.—Chet Cathers, baritone

6 p.m.—Melodians Orchestra

6:15 p.m.—Marjorie Robillard and Glen Eaton, tenor

6:30 p.m.—The Royal Loafers

7 p.m.—Continental Oil Co. recordings

7:30 p.m.—Marshall Sohl, tenor; Betty Andersen, soprano

8:30 p.m.—Popular melodies of yesterday

9 p.m.—Montaville Flowers, lecture

9:30 p.m.—Melodies and Memories, NBS

10 p.m.—Ken Stuart's Sunshine program

10:30 p.m.—Organ; Eulala Dean, blues; Homer Sweetman, tenor

11 p.m.—Vic Meyers' orchestra, NBS

12 to 1 a.m.—Request recordings

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

7 a.m.—Mac's Cow Hollow Symphony
 8 a.m.—Hallelujah Hour, DLBS
 8:55 a.m.—"Health Man"
 9 a.m.—Paul Tremaine's orchestra, CBS
 9:15 a.m.—California Rice Growers talk
 9:30 a.m.—Feminine Fancies, CDLBS
 10:30 a.m.—Wyn's Daily Chats; records
 11 a.m.—Pequet Mills Program
 11:15 a.m.—Columbia Artists Recital, CBS
 11:25 a.m.—News Items
 11:30 a.m.—American School of the Air, CBS
 12 noon—Sherman Clay concert
 1 p.m.—New York stock quotations
 1:05 p.m.—Call-Bulletin news items
 1:15 p.m.—Curtis Institute of Music
 1:45 p.m.—National Safe Investment Day, CBS
 2 p.m.—Happy Go Lucky Hour, DLBS
 3 p.m.—Winegar's Barn Orchestra, CBS
 3:30 p.m.—Fred Lane, "Contest Reviewer"
 3:45 p.m.—Tony's Scrap Book, CBS
 4 p.m.—Morton Downey, CBS
 4:15 p.m.—Lanin's St. Moritz Orchestra, CBS
 4:30 p.m.—Fifteen Hot Minutes, Abe Bloom
 4:45 p.m.—Town Topics
 5 p.m.—Clark Sisters
 5:15 p.m.—Grand Opera Miniatures, CBS
 5:30 p.m.—Concert orchestra, DLBS
 5:50 p.m.—Call-Bulletin's news items
 6 p.m.—Jo Mendle and his Pep Band, DLBS
 6:45 p.m.—Pat Frayne's sports talk
 7 p.m.—Columbia Male Chorus, CBS
 7:30 p.m.—Chas. Hamp, for Strasska, CDLBS
 7:45 p.m.—Adventures of a Con Man
 8 p.m.—California Melodies, CBS
 8:30 p.m.—Gilmore Oil Co. program, CDLBS
 9 p.m.—California Fruit Growers' Assoc., CDLBS
 9:30 p.m.—DLBS program
 10 p.m.—"Schwartz Ginger Band"
 10:15 p.m.—Gruen Answer Man
 10:20 p.m.—Anson Weeks' orchestra, DLBS
 11 p.m.—Val Valente's orchestra, DLBS
 12 to 1 a.m.—Dance music

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

The Morning Oregonian, Portland, Oregon

6:45 a.m.—Devotional services; organ
 7:30 a.m.—Start o' the Day, NBC
 8 a.m.—Shell Happytime, NBC
 9 a.m.—Vermont Lumberjacks, NBC
 9:15 a.m.—Cooking School
 9:30 a.m.—Betty Crocker, NBC
 9:45 a.m.—Piano Capers, NBC
 10 a.m.—Charlie Wellman, NBC
 10:15 a.m.—Josephine B. Gibson, NBC
 10:30 a.m.—Woman's Magazine of the Air, NBC
 11:30 a.m.—Organ; studio program
 12:15 p.m.—Western Farm and Home Hour, NBC
 1 p.m.—Town Crier; organ
 2 p.m.—NBC Matinee
 2:15 p.m.—Musical Masterworks
 3 p.m.—World in Music, NBC
 3:15 p.m.—Black and Gold Room, NBC
 3:30 p.m.—Palace Tea Timers
 4:15 p.m.—College Memories, NBC
 5 p.m.—Cities Service Orchestra, NBC
 6 p.m.—Interwoven Pair, NBC
 6:30 p.m.—Armour Hour, NBC
 7 p.m.—Armstrong Quakers, NBC
 7:30 p.m.—RKO Theatre of the Air, NBC
 8 p.m.—Amos 'n' Andy, NBC
 8:15 p.m.—Brownbilt Footlites, NBC
 8:30 p.m.—S & W Mellow'd Melodies, NBC
 9 p.m.—On-to-Oregon
 9:30 p.m.—Oregonians program
 10 p.m.—Schwabacher Hour, KOMO
 10:30 to 12 midnight—Hoot Owls

340.7 Meters **KLX** Lake. 6000-6015
880 Kcys. 500 Watts
 Tribune Publishing Co., Oakland, Calif.

7 a.m.—Exercises and entertainment; stocks
 8 a.m.—Charles T Besserer, organist
 8:30 a.m.—Jean Kent
 9 a.m.—Modern Homes period
 9:30 a.m.—Y. W. C. A. health exercises
 9:45 a.m.—Records; stocks
 11 a.m.—Classified adv. hour
 12 noon—Jack Delaney and his band
 1 p.m.—Jean's Hi-Lights
 2 p.m.—Recorded program
 2:35 p.m.—S. F. closing stocks
 3 p.m.—Musical Memories with John and Sylvia
 3:30 p.m.—Recorded program
 3:45 p.m.—Ethel Rhinard, jazz pianist
 4 p.m.—Three Happy Hayseeds
 4:15 p.m.—Charlie Warner and Dorothy Graham
 4:30 p.m.—Brother Bob's club
 5 p.m.—Jean Wakefield and Johnny Scott
 5:30 p.m.—Edgar Russell
 6 p.m.—Hotel Oakland concert duo; news
 7 p.m.—News items
 7:30 p.m.—Gene Charls and Bob Allen
 7:45 p.m.—KLX Serenaders
 8 p.m.—KLX Hi-Jinks
 10 p.m.—Sweet's Persian Gardens Orchestra
 11 p.m.—Classic recordings
 11:30 to 12 midnight—Dance program

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

4 p.m.—Spotlights in Drama, NBC
 4:15 p.m.—College Memories, NBC
 4:30 p.m.—Feature program
 5:15 p.m.—Late news
 5:30 p.m.—Light opera selections
 6 p.m.—Interwoven Pair, NBC
 6:30 p.m.—Sponsored program
 7:30 p.m.—RKO program, NBC
 8 p.m.—Amos 'n' Andy, NBC
 8:15 p.m.—Brownbilt Footlites, NBC
 8:30 p.m.—S & W Mellow'd Melodies, NBC
 9 p.m.—Studio program
 9:30 p.m.—Mystery serial, NBC
 10 p.m.—Kennedy's Cafe program
 11 p.m.—Douglas Nite Club program
 11:30 to 12 midnight—Studio program

394.5 Meters **KVI** Broadway 4211
760 Kcys. 1000 Watts
 Puget Sound Broad. Co., Tacoma, Wash.

7 a.m.—Program of recordings
 8 a.m.—Hallelujah Hour, DLBS
 9 a.m.—Paul Tremaine's orch., CBS
 9:30 a.m.—Feminine Fancies, DLBS
 10:30 a.m.—Program of recordings
 11:15 a.m.—Columbia Artists' recital, CBS
 11:30 a.m.—American School of the Air, CBS
 12 noon—U. S. Marine Band orchestra, CBS
 12:45 p.m.—"Charting the Sea and Air," Rear Admiral W. R. Gherardi, CBS
 1 p.m.—Curtis Institute of Music, CBS
 1:45 p.m.—Rhythm Ramblers, CBS
 2 p.m.—Happy Go Lucky Hour, DLBS
 3 p.m.—Paul Tremaine's orchestra, CBS
 3:30 p.m.—Program of recordings
 3:45 p.m.—Tony's Scrap Book, CBS
 4 p.m.—Morton Downey, CBS
 4:15 p.m.—Lanin's St. Moritz orchestra, CBS
 4:30 p.m.—Recordings
 4:46 p.m.—Silent
 9 p.m.—Program from KHJ
 10 p.m.—Studio program
 10:30 p.m.—Pipe Dreams from KOIN, DLBS
 11 p.m.—Val Valente's orchestra, DLBS
 12 to 1 a.m.—RKO organ recital

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

Radio Entertainments, San Francisco, Calif.

7 a.m.—Eye-opener program
7:45 a.m.—Cressy Ferrra, popular pianist
8 a.m.—Off the air
9 a.m.—Slogan contest
9:30 a.m.—Records and announcements
10:15 a.m.—Belvedere Hotel program
10:30 a.m.—Dr. T. G. Linebarger, Health talk
10:50 a.m.—Items of interest
11 a.m.—Sherman Clay concert
11:30 a.m.—Schwabacher-Frey program
12 noon—Recorded program
12:15 p.m.—Walkathon Roll Call
12:20 p.m.—Records and announcements
12:45 p.m.—Slogan Contest
6 p.m.—Dance music; walkathon
7 p.m.—Dorothy Churchill, soprano
7:15 p.m.—Hotel Bellevue program
8:30 p.m.—Muriel Aaron, soprano
9 p.m.—Recorded program
9:15 p.m.—Breta Carlisle, soprano
9:30 p.m.—Walkathon
10 p.m.—William F. Lavy, piano recital
10:30 p.m.—Studio program
11 p.m.—Joe Wright's Cinderella Orchestra
12 to 1 a.m.—Midnight Classics

239.9 Meters **KFOX** Phone: 672-81
1250 Kcys. 1000 Watts

Nichols & Warinner, Long Beach, Calif.

5 a.m.—Music; talks; news
12:45 p.m.—Musical Moments, Mart Dougherty
1 p.m.—Lions Club luncheon
1:30 p.m.—Cheerio Boys
1:50 p.m.—Dr. Harbottle—Bee and Clarence
2:10 p.m.—Rolly Wray program
2:30 p.m.—The Hollywood Girls
3:30 p.m.—Vera Graham, organist
4 p.m.—News report; Day Dreams
4:30 p.m.—Len Nash's orchestra
5 p.m.—The Air Raiders
5:45 p.m.—The Professor and his Dream Girls
6 p.m.—Bill and Coe
6:15 p.m.—Over at Mart's House
6:30 p.m.—Percy Prunes and Daisy Mae
6:45 p.m.—The Three Vagabonds
7 p.m.—School Days; Jimmy Lee
7:30 p.m.—Mary and Jerry
7:45 p.m.—Sunset Harmony Boys
8 p.m.—Harmonious Suggestions
8:30 p.m.—Silver Slipper Orchestra
9 p.m.—Kelly Kar Ranch Boys
9:30 p.m.—Behind the Headlines
10 p.m.—Silver Slipper Orchestra
11 p.m.—Majestic Ballroom orchestra
12 midnight—Silver Slipper Orchestra
1 to 3 a.m.—The Knight Hawk

296.6 Meters **KQW** Columbia 777
1010 Kcys. 500 Watts

Pac. Agric. Foundation, Ltd., San Jose, Cal.

12:30 p.m.—Market reports, weather
1 p.m.—Hart's Happy Half Hour
1:30 p.m.—The Friendly Hour
2:30 p.m.—Blue Diamond studio program
4:30 p.m.—Story Time; Baron Keyes' Air Castle
5 p.m.—Vesper music
5:30 p.m.—San Jose Radionics health talk
6 p.m.—U. S. D. A. farm flashes
6:10 p.m.—Farm topics discussion
6:20 p.m.—Benefits from Stock Disease Control
6:30 p.m.—Market reports
6:45 p.m.—KQW Market Place
7 p.m.—News dispatches
7:15 p.m.—Sperry Flour playlet
7:30 p.m.—Mail Bag
7:45 p.m.—The Auto Gypsies
8 p.m.—KQW Minstrels; studio program
9:30 to 10 p.m.—Accordion Club

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

Educational Broad. Corp., Oakland, Calif.

6:30 a.m.—Radio Time Clock
8 a.m.—Wade Forrester's Sunshine Hour
8:30 a.m.—Thirty minutes of melody
1:30 p.m.—Health program by Dr. R. M. McLain
1:45 p.m.—Maud Nickerson and Dan McLoone
2 p.m.—Lillian Boyd, organist
2:30 p.m.—Special news items
2:45 p.m.—Betty Winsome, the Shopper
3:30 p.m.—Union Mutual Life program
3:35 p.m.—Slogan contest
4 p.m.—Nola Starr, vocalist; Lillian Boyd, pianist
4:15 p.m.—Charlie Pacheco, Black Key Boy
4:30 p.m.—The California Cowboys
5 p.m.—Wade Forrester, Sunshine, Health and Happiness
7:30 p.m.—Post-Enquirer news items
7:45 p.m.—La Vida Mineral Water program
8 p.m.—Musical Hodge-Podge, Charlie and Charlie

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

Western Broadcasting Co., Portland, Oregon

6:45 a.m.—Music; farm flashes
7 a.m.—White Wizard
7:15 a.m.—Morning Serenaders
7:45 a.m.—Family Altar Hour
8:15 a.m.—Organ concert, NBS
9 a.m.—Elmore Vincent, tenor, NBS
9:15 a.m.—Julia Hayes
9:45 a.m.—Billie Landers, blues singer, NBS
10 a.m.—Glen Eaton, tenor
10:15 a.m.—Robert Monsen, tenor
10:30 a.m.—The Radio Boy Friends
11 a.m.—Meadow Larks Orchestra
11:15 a.m.—The Song Bag
11:45 a.m.—Professor and his Dream Girl
12 noon—Happy Hour Girls Orchestra
1:05 p.m.—Marshall Sohl, tenor; Betty Andersen, soprano, NBS
1:15 p.m.—Music; dental lecture
1:45 p.m.—Ron's Rhythm Revue
2:15 p.m.—Smilin' Sam from Alabam'
2:30 p.m.—Organ concert, NBS
3 p.m.—Musical Racketeers, NBS
3:15 p.m.—Thelma Lee, soprano, NBS
3:30 p.m.—Piano concert, Hal MacCracken
3:45 p.m.—Jean Kantner, baritone
4 p.m.—Organ concert. Ivan Ditmars
4:45 p.m.—Theater review, Dean Collins
5 p.m.—Silent period
8 p.m.—Light Opera Hour, NBS
8:30 p.m.—Popular melodies of yesterday
9 p.m.—Montaville Flowers, lecture
9:30 p.m.—Melodies and Memories
10 p.m.—Ken Stuart's Sunshine program
10:30 p.m.—Jack and Jill Tavern Orchestra
11:30 p.m.—Vic Meyers' orchestra, NBS
12 to 3 a.m.—Midnight Revellers

209.7 Meters **KECA** Westmore 0337
1430 Kcys. 1000 Watts

Earle C. Anthony, Inc., Los Angeles, Calif.

3:45 p.m.—Voice of Honeygold, Irving W. Easton
4 p.m.—Alex. Bovani, Italian language
4:15 p.m.—College Memories, NBC
4:45 p.m.—Voice of Honeygold
5 p.m.—Cities Service Hour, NBC
6 p.m.—RKO Revue
6:30 p.m.—Eva Olivotti, soprano
7 p.m.—Manny Stein orchestra
8 p.m.—Amos 'n' Andy, NBC
8:15 p.m.—Otto Ploetz, dialog songs
8:45 p.m.—Jack and Jill, comedy
9 p.m.—String ensemble
10 p.m.—Mel Peterson, the Royal Hawaiian
10:30 p.m.—KFI-KECA editorial review
10:45 to 11 p.m.—Health exercises, Louis Rueb

440.9 Meters
680 Kcys.

KPO

Garfield 8300
5000 Watts

Hale Bros. & The Chronicle, San Francisco

7:30 a.m.—Quaker Oats, "Start o' the Day"
8 a.m.—Shell Happytime by Hugh Barrett Dobbs, NBC
9 a.m.—Dobbssie's Birthday Party
9:30 a.m.—Organ recital
10:30 a.m.—Woman's Magazine of the Air, NBC
11:30 a.m.—Julia Hayes talk
11:45 a.m.—Radio feature, Piver
11:59 a.m.—Scripture reading; time signals
12:05 p.m.—Paul Lingle piano duo with KPO male trio
12:30 p.m.—Acetol talk for agriculturists
12:45 p.m.—Commonwealth Club luncheon
1:30 p.m.—Snap shots: Programs in Miniature
2:30 p.m.—Ye Towne Cryer
2:30 p.m.—The Harmonizers
3 p.m.—KPO Salon Orchestra
4 p.m.—Aeolian Trio
5 p.m.—Big Brother's children's program
5:30 p.m.—Date Book, Stuart Strong
5:45 p.m.—News digest, "Scotty" Mortland
6 p.m.—KPO Masters of Music
6:15 p.m.—Cecil and Sally, courtesy of S & W
6:45 p.m.—Lloyd K. Hillman program
7 p.m.—North Americans
8 p.m.—Airyclopedia
8:30 p.m.—Radio television
9 p.m.—Radio feature, NRA
9:30 p.m.—E. C. Anthony "Packard Program"
10 p.m.—Jesse Stafford's dance orchestra
11 to 12 midnight—Midnight Melodists

309.1 Meters
970 Kcys.

KJR

Seneca 1515
5000 Watts

Northwest Broad. System, Seattle, Wash.

7 a.m.—Morning Reveillier; news
7:40 a.m.—Stock reports; organ concert
8:30 a.m.—Thrift Home of the Air
9 a.m.—Elmore Vincent, tenor
9:15 a.m.—Walter Kaufman, baritone
9:45 a.m.—Billie Landers, blues singer
10 a.m.—Glen Eaton, popular ballads
10:15 a.m.—Beauty talk, Helen Andrews
10:30 a.m.—Marmola Players (records)
10:45 a.m.—The Radio Boy Friends
11 a.m.—Meadow Larks Orchestra
11:30 a.m.—Julia Hayes program
11:45 a.m.—Professor and his Dream Girl
12 noon—World Book Man; World in Review
12:30 p.m.—Mid-day musicale
1 p.m.—Marshall Sohl, tenor; Betty Andersen, soprano
1:15 p.m.—Dental lecture
1:45 p.m.—Matinee in Miniature
2:15 p.m.—Smilin' Sam from Alabama
2:30 p.m.—Organ, Ivan Ditmars; Jean Kantner, baritone
3 p.m.—The Musical Racketeers
3:15 p.m.—Thelma Lee, soprano; news
3:45 p.m.—Jean Kantner, baritone
4 p.m.—Organ concert; Geneva Brown, soprano
5 p.m.—Ken Stuart's sports review
5:15 p.m.—Baron Keyes' Air Castles
5:30 p.m.—Market reports; Garden talk
6 p.m.—American Institute of Banking talk
6:15 p.m.—Marjorie Robillard and Glen Eaton
6:30 p.m.—The Royal Loafers
7 p.m.—Gypsy program
7:15 p.m.—Helbros Watch Co. (records)
7:30 p.m.—Marshall Sohl, tenor; Betty Andersen, soprano
8:30 p.m.—Popular melodies of yesterday
9 p.m.—Montaville Flowers, lecture
9:30 p.m.—Melodies and Memories
10 p.m.—Ken Stuart's Sunshine program
10:30 p.m.—Organ; Eulala Dean, blues; Homer Sweetman, tenor
11 p.m.—Vic Meyers' Club Victor Orchestra
12 to 3 a.m.—Midnight Revellers

243.8 Meters
1230 Kcys.

KYA

Prospect 3456
1000 Watts

Pacific Broadcasting Corp., San Francisco

7 a.m.—Drury's Daily Dozen
7:30 a.m.—Sweet and Low; Word of Cheer
8:15 a.m.—Metropolitan Hour
9 a.m.—Mahlon Dolman
9:30 a.m.—Musical Compact; records
10 a.m.—Sunshine Hour, George Taylor
11 a.m.—Happy Harmonies
11:30 a.m.—Health Talk
11:45 a.m.—Virginia Spencer, "Soliloquy"
12 noon—Old Timers; Concert Memories; news
1 p.m.—Cal King's Country Store
1:30 p.m.—Sydney Dixon, tenor
1:45 p.m.—Louie's Hungry Five
2 p.m.—Rajah Lipp, Mystic Philosopher
2:30 p.m.—Dollo Sargent, organist
3:15 p.m.—Willis Zink, contract bridge
3:30 p.m.—Album Airs; Dex program
4:15 p.m.—Novelty Orchestra
5 p.m.—Metropolitan Hour; records
5:30 p.m.—Gleason & Armstrong in "Knights of the Road"
6:45 p.m.—Popular hits; Whitney Letter
7 p.m.—KYA Novelty Trio
7:15 p.m.—Max Dolin, violinist
7:45 p.m.—"The Home Bruisers"
8 p.m.—Judge Matthew W. Brady
8:15 p.m.—Duo Pianoflashes
8:30 p.m.—"Hometowners Band"
9 p.m.—Louie's Hungry Five
9:15 p.m.—Orpheus Ensemble; Sydney Dixon, tenor
10 p.m.—Jimmy Moseley in person
10:15 p.m.—Dollo Sargent, organist
11 to 12 midnight—Dixieland Blue Blowers

468.5 Meters
640 Kcys.

KFI

Westmore 0337
5000 Watts

Earle C. Anthony, Los Angeles, Calif.

7:30 a.m.—Opening market reports
7:45 a.m.—Health exercises
8 a.m.—Shell Happytime, NBC
9 a.m.—Helpful Hints to Housewives
9:15 a.m.—Cal. Rice Growers program
9:30 a.m.—Betty Crocker Service talk, NBC
9:45 a.m.—Sally Hill and Ruth Sheldon, songs
10 a.m.—Wall Street Journal
10:15 a.m.—Josephine Gibson, Food talk, NBC
10:30 a.m.—Woman's Magazine of the Air, NBC
11:30 a.m.—Girls' trio
11:45 a.m.—English lesson, Arlia Drew
12 noon—Dept. of Agriculture talk
12:15 p.m.—Federal and state market reports
12:30 p.m.—Dorothy Snyder and Bobby Cross, ballads
1 p.m.—Miss Iris' luncheon music
2:30 p.m.—Winnie Moore, Nomad Novelist
2:45 p.m.—Eleanor Autrey, ballads
3 p.m.—Grace Hale, speaker
3:30 p.m.—Wedgwood Nowell, "Playgoers' Club"
4 p.m.—KFI-KECA editorial review
4:15 p.m.—Big Brother
4:45 p.m.—Raine Bennett, dog stories
5 p.m.—The Story Man
5:30 p.m.—E. H. Rust, nurseryman
5:45 p.m.—Stock market reports
6 p.m.—Interwoven Pair, NBC
6:30 p.m.—Armour Hour, NBC
7 p.m.—Armstrong Quakers, NBC
7:30 p.m.—RKO program, NBC
8 p.m.—Sketches of the trenches; the Doughboys
8:15 p.m.—Brown-Bilt Footlites, NBC
8:30 p.m.—S & W Mellow'd Melodies, NBC
9 p.m.—Glen Dolberg, baritone
9:15 p.m.—"D-17 Emperor"
9:30 p.m.—Packard concert orchestra with Robert Hurd, tenor
10:30 p.m.—Symphonet
11 to 12 midnight—Hotel St. Francis dance orchestra, NBC

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

7 a.m.—Recordings; stock reports
 7:45 a.m.—Hallelujah program
 9 a.m.—Maude Hughes, pianist
 9:15 a.m.—Kathleen Clifford, beauty talk
 9:30 a.m.—Feminine Fancies, KFRC
 10:30 a.m.—Pure Food Talk
 10:45 a.m.—Recordings; Agnes White
 11:15 a.m.—Columbia Artists' recital, CBS
 11:30 a.m.—American School of the Air, CBS
 12 noon—Biltmore Concert Orch.
 12:30 p.m.—World-wide News; records
 1 p.m.—University of the West
 1:15 p.m.—Curtis Institute of Music, CBS
 1:30 p.m.—Times Forum
 2 p.m.—Happy Go Lucky Hour, KFRC
 3 p.m.—Paul Tremaine's orchestra, CBS
 3:15 p.m.—Dr. Hertzog's School program
 3:30 p.m.—Walter Brown Murray
 3:45 p.m.—Council of Inter. Relations
 4 p.m.—Homer Griffith, poems
 4:15 p.m.—"Jiffy Lou" and music
 4:30 p.m.—Nell Larson, piano and organ
 4:45 p.m.—World News; Town Topics
 5 p.m.—"Seeing Southern California"
 5:30 p.m.—Black and Blue, DLBS
 5:45 p.m.—Recorded program
 6 p.m.—Studio program
 6:45 p.m.—Times-Pershing program
 7 p.m.—Inglewood Park
 7:30 p.m.—Chas. Hamp, Strasska, CDLBS
 7:45 p.m.—Adventures of a Con Man, KFRC
 8 p.m.—Calif. Melodies to CBS
 8:30 p.m.—Gilmore Oil Co., CDLBS
 9 p.m.—Calif. Fruit Growers, CDLBS
 9:30 p.m.—Singing Strings
 10 a.m.—World-wide news
 10:05 p.m.—Earl Burnett's Dance Orch.
 12 to 1 a.m.—Phantom of the Organ

285.5 Meters **KNX** Hempstead 4101
1050 Kcys. 5000 Watts
 L. A. Evening Express, Los Angeles, Calif.

6:45 a.m.—Health exercises
 8 a.m.—Prayer and inspirational talk
 8:15 a.m.—Recordings
 8:30 a.m.—Radio Shopping News
 8:45 a.m.—Recorded program
 9 a.m.—Home Economics talk
 9:30 a.m.—Studio program
 10 a.m.—Eddie Albright's Family
 10:30 a.m.—Arnao Serenade to Beauty
 10:45 a.m.—Recorded program
 11 a.m.—Radio Church of the Air
 11:30 a.m.—Records; musical program
 12 noon—Gene Byrnes, scraps from the Waste Basket
 12:30 p.m.—Musical program; records
 1:30 p.m.—Eddie Albright, late fiction
 2 p.m.—"Jay," the Jingle Man
 2:30 p.m.—Recorded program
 3 p.m.—Announcements; stock reports
 3:05 p.m.—Recorded program
 3:15 p.m.—Joyce Coad, movie star
 3:30 p.m.—Federation of Women's Clubs
 4 p.m.—Recorded program
 4:30 p.m.—Musical program; Travelogue
 5:15 p.m.—"Brother Ken's Kiddie Hour"
 5:40 p.m.—Curtiss Candy Co.
 5:45 p.m.—Town Crier's amusement tips
 6 p.m.—Wesley Tourtelotte, organist
 6:30 p.m.—Concert ensemble
 7 p.m.—Frank Watanabe and Honorable Archie
 7:15 p.m.—KNX Ensemble
 8 p.m.—Royal Order of Optimistic Do-Nuts
 9 p.m.—Feature program
 9:45 p.m.—Main event from the Hollywood Legion Stadium
 10:45 to 12 midnight—Hotel Ambassador orch.

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

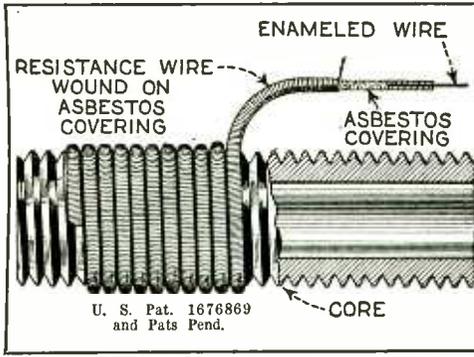
7 a.m.—"The Town Crier"
 7:30 a.m.—Start o' the Day, NBC
 8 a.m.—The Shell Happytime, NBC
 9 a.m.—Vermont Lumberjacks, NBC
 9:15 a.m.—Walt and Norman, popular duo
 9:30 a.m.—Betty Crocker, NBC
 9:45 a.m.—Walt and Norman, popular duo
 10 a.m.—Charlie Wellman, NBC
 10:15 a.m.—Josephine Gibson, NBC
 10:30 a.m.—Woman's Magazine of the Air, NBC
 11:30 a.m.—Bell organ recital
 12 noon—Lucy Robinson, savings plans
 12:15 p.m.—Western Farm and Home Hour, NBC
 1 p.m.—Dental hygiene and organist
 1:15 p.m.—Farm markets; Studio Parade
 2:30 p.m.—Musical Gems
 3:30 p.m.—Paint o' Mine dance time
 4 p.m.—Service Hour
 4:15 p.m.—College Memories, NBC
 4:30 p.m.—Service Hour
 5 p.m.—Cities Service concert, NBC
 6 p.m.—Interwoven Pair, NBC
 6:30 p.m.—Armour program, NBC
 7 p.m.—Armstrong Quakers, NBC
 7:30 p.m.—RKO Hour, NBC
 8 p.m.—Amos 'n' Andy, NBC
 8:15 p.m.—Brownbilt Footlights, NBC
 8:30 p.m.—S & W Mellow'd Melodies, NBC
 9 p.m.—Program to be announced
 9:15 p.m.—K. O. Riley
 9:30 p.m.—Hawaiian Shadows
 10 to 12 midnight—Davenport Hotel orchestra

361.2 Meters **KOA** York 5090
830 Kcys. 12,500 Watts
 General Electric Co., Denver, Colorado

5 p.m.—Cities Service Concert Orchestra
 6 p.m.—Interwoven Pair
 6:30 p.m.—Armour program
 7 p.m.—Armstrong Quakers
 7:30 p.m.—Radio-Keith-Orpheum Hour
 8 p.m.—Amos 'n' Andy, NBC
 8:15 p.m.—Old Wagon Tongue
 9 p.m.—Jimmie Garrigan and his orch.
 9:30 p.m.—Mystery serial, NBC
 10 p.m.—Studio program
 11 to 12 midnight—Jimmie Joy and Hotel Cosmopolitan Orchestra

315.6 Meters **KFWB** Holly. 0315
950 Kcys. 1000 Watts
 Warner Brothers, Hollywood, Calif.

10 a.m.—Prudence Penny, Home Economics
 10:30 a.m.—Gino Severi and the KFWB string quintet; Buster Dees, soloist
 11:30 a.m.—Wade Hamilton, organist
 12 noon—The Adventures of Tom and Wash
 12:15 p.m.—Louise Lynch, popular songs
 12:30 p.m.—Jerry Joyce and his orchestra;
 Loyce Whiteman, popular songs
 2 p.m.—Late recordings
 2:30 p.m.—Friday's Follies
 3:30 p.m.—Late recordings
 4 p.m.—"Cally" Holden and the KFWB dance orchestra; Cookie, "The Sunshine Girl"
 6 p.m.—Harry Jackson's entertainers
 6:30 p.m.—Musical Paintings, UBC
 6:45 p.m.—Ceil and Sally
 7 p.m.—Buster Dees and the KFWB orchestra
 7:15 p.m.—McAleer Melodists
 7:30 p.m.—Charles W. Hamp
 8 p.m.—KFWB orchestra, with Lewis Meehan, tenor, and Cookie, "The Sunshine Girl"
 8:30 p.m.—United Popular Ensemble, UBC
 9 p.m.—Venetian Nights, UBC
 9:30 p.m.—French Miniatures, continuity by Kay Van Riper
 10 to 12 midnight—Gus Arnheim's orchestra



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SHORTWAVE STATIONS ALL OVER THE WORLD

Call Letters	Location	Wave Length	Call Letters	Location	Wave Length
FRANCE					
YR	—Lyons	40.20			
	Agen	30.75			
	Nancy	15.50			
FW4	—Ste. Assise	24.50			
GERMANY					
DOA	—Berlin	37.80			
	DHC—Nauen	67.65			
	DFP—Nauen	26.22			
	DGW—Nauen	30.90			
	D1H—Nauen	14.83			
	D1H—Nauen	15.04			
HOLLAND					
PCJ	—Eindhoven	31.26			
PCK	—Kootwijk	16.30			
PCL	—Kootwijk	18.00			
PCV	—Kootwijk	16.82			
PH1	—Hulzen	18.88			
ITALY					
IMA	—Rome	43.50			
JAVA					
PLF	—Bandoeng	16.80			
PLE	—Bandoeng	15.91			
PLR	—Bandoeng	27.88			
MEXICO					
XC51	—Mexico City	44.00			
NEW ZEALAND					
ZL3CZ	—Christchurch	49.97			
POLAND					
Posen		31.80			
PORTUGAL					
Oporto		25.00			
AUSTRALIA					
VK2FC	—Sydney	31.28			
VK2ME	—Sydney	28.89			
VK3LO	—Melbourne	31.85			
VK6AG	—Perth	41.70			

Call Letters	Location	Wave Length	Call Letters	Location	Wave Length
AFRICA					
F8KR	—Constantine	80.00			
7LO	—Nairobi, Kenya	31.00			
AUSTRIA					
OHK2	—Vienna	70.00			
EATH	—Vienna	27.00			
CANADA					
CGA	—Drummondville	26.00			
CJRX	—Windspeg	25.60			
VAS	—Louisburg	28.00			
BRITISH GUIANA					
VRY	—Georgetown	43.86			
COSTA RICA					
NR1H	—Heredia	30.90			
DENMARK					
OZ7MK	—Copenhagen	32.05			
OZ7RL	—Copenhagen	42.12			
SIAM					
HS4P	—Bangkok	37.02			
HS1PJ	—Bangkok	16.90			
ENGLAND					
5SW	—Chelmsford	25.53			
RUSSIA					
3KAA	—Leningrad	36.00			
RA97	—Khabarovsk	70.20			
RFN	—Moscow	49.97			
SPAIN					
EAR	—Madrid	43.00			
EAL25	—Barcelona	49.97			
SWEDEN					
Motala		99.00			
		48.96			
SAD	—Stockholm	31.00			
SWITZERLAND					
EH90C	—Berne	32.00			

UNITED STATES

KDKA (W8XK)	—Pittsburgh, Pennsylvania	25.40
		62.50
KGO (W6XN)	—San Francisco, California	23.35
KOIL (W9XU)	—Council Bluffs, Iowa	49.50
WABC (W2XE)	—Richmond Hill, New York	49.02
WENR (W9XF)	—Chicago, Illinois	49.83
WCAU (W9XAU)	—Philadelphia, Pennsylvania	49.50
KOA (W9XA)	—Denver, Colorado	31.48
WBZ (1XA2)	—Springfield, Massachusetts	31.35
WGY (W2XAF)	—Schenectady, New York	31.48
(W2XAD)	—Schenectady, New York	19.56
WJZ (W3XAL)	—New York, New York	49.18
WLW (W2XAL)	—Cincinnati, Ohio	49.50
WOR (W2XCX)	—Kearny, New Jersey	49.31
WRNY (W2XAL)	—New York, New York	49.90

MEXICAN BROADCAST STATIONS

Keys.	Call	City	Power
547	XEY	Merida	100
558	XEZ	Mexico City	500
632	XEF	Villahermosa	350
638	XFG	Mexico City	2000
732	XEN	Mexico City	1000
750	XEQ	Ciudad Juarez	1000
780	XEW	Mexico City	5000
792	XFI	Mexico City	1000
800	XEU	Vera Cruz	50
804	XFC	Jalapa	350
899	XEB	Mexico City	1000
829	XEG	Mexico City	2000
841	XEM	Tampico	500
857	XEJ	Ciudad Juarez	100
859	XFZ	Mexico City	500
890	XES	Tampico	500
890	XET	Monterey	1500
923	XEX	Mexico City	500
923	XFF	Chihuahua	250
961	XED	Reynosa	10000
965	XEH	Monterey	100
984	XEO	Mexico City	100
984	XER	Mexico City	100
1000	XEE	Linares	10

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

6:55 a.m.—Inspirational service
 7 a.m.—Fisher's Sunrise Farm broadcast
 7:30 a.m.—Organ recital
 8 a.m.—Shell Happytime, NBC
 9 a.m.—Vermont Lumberjacks, NBC
 9:15 a.m.—Vocal recital
 9:30 a.m.—National Farm and Home Hour, NBC
 10:30 a.m.—Woman's Magazine of the Air, NBC
 11:30 a.m.—Popular orchestra and vocalists
 12 noon—Prudence Penny talk
 12:15 p.m.—Concert orchestra and vocalists
 1:15 p.m.—Pacific Feature Hour, NBC
 2 p.m.—Concert orchestra and vocalists
 2:30 p.m.—Tea Timers, NBC
 3 p.m.—Orchestra and vocalists; stocks
 4:15 p.m.—Concert orchestra and vocalists
 4:45 p.m.—Garden Patch program
 5:15 p.m.—Radiotron Varieties, NBC
 5:30 p.m.—The Fuller Man, NBC
 6 p.m.—General Electric program, NBC
 7 p.m.—Lucky Strike dance orchestra, NBC
 8 p.m.—Amos 'n' Andy, NBC
 8:15 p.m.—Gilmore Circus, NBC
 8:45 p.m.—Sperry Smiles, NBC
 9 p.m.—El Sidelo Minstrels, NBC
 9:30 p.m.—Chevrolet Chronicles (records)
 10 p.m.—Totem Broadcasters: news flashes
 10:10 p.m.—Spotlight Revue, NBC
 12 to 12:30 a.m.—Organ recital

285.5 Meters **KNX** **Hempstead 4101**
1050 Kcys. **5000 Watts**
L. A. Evening Express, Los Angeles, Calif.

6:45 a.m.—Health exercises
 8 a.m.—Inspirational talk and prayer
 8:15 a.m.—Recorded program
 9 a.m.—Shopping news; records
 10 a.m.—Eddie Albright's Family
 10:30 a.m.—"Jay," the Jingle Man
 11 a.m.—Good Samaritan of the Air
 11:15 a.m.—Recorded program
 11:30 a.m.—C. P. R.'s musical program
 12 noon—KNX Ensemble
 12:30 p.m.—Musical program; records
 1 p.m.—Radio Church of the Air
 1:25 p.m.—Announcements; stock reports
 1:30 p.m.—Eddie Albright, late fiction
 2 p.m.—Musical Masterpieces
 5 p.m.—Travelogue; recordings
 5:45 p.m.—Town Crier's amusement tips
 6 p.m.—Organ program; announcements
 6:35 p.m.—KNX Ensemble
 7 p.m.—Frank Watanabe and Honorable Archie
 7:15 p.m.—The Neopolitans and soloist
 8 p.m.—Dixie vocal symphony
 9 p.m.—Arizona Wranglers and the Sheriff
 9:30 p.m.—Rev. Ethel Duncan
 10 to 12 midnight—Hotel Ambassador orchestra

220.4 Meters **KGER** **Phone: 632-75**
1360 Kcys. **1000 Watts**
C. M. Dobyns, Long Beach, Calif.

8:30 a.m.—Eddie Marble and Grace Southard
 9 a.m.—Blue Boys, instrumental duo
 9:10 a.m.—Happy Mammy Jinny
 9:30 a.m.—Women's Hour
 9:55 a.m.—Sun news flashes
 10 a.m.—Helene Smith, piano, and John Page, tenor
 10:45 a.m.—Beauty chat
 11 a.m.—Vibrola duo, instrumental
 11:30 a.m.—Continental string trio
 12:30 p.m.—Silent hour and a half
 2:30 p.m.—Lindsay's concert ensemble
 3:15 p.m.—Long Beach Band
 4 p.m.—Record news brevities
 4:05 p.m.—Vest Pocket program
 4:30 p.m.—Organ and studio music

5 p.m.—Em and Tim
 5:15 p.m.—Studio brevities
 5:30 p.m.—Studio dance orchestra
 6 p.m.—Silent hour and a half
 7:30 p.m.—Brick English's Gibsonians
 8 p.m.—Billy Van, piano and songs
 8:30 p.m.—Studio ensemble, Lindsay directing
 9 p.m.—Brick English's Gibsonians
 9:30 p.m.—Miniature symphony
 10 p.m.—Rhythm Makers' dance orchestra
 10:30 p.m.—Senoritas string trio
 11 p.m.—Brick English's Gibsonians
 11:30 to 12 midnight—Kay Windsor, organist

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

7 a.m.—Morning Reveillier
 7:15 a.m.—News; stock reports
 7:45 a.m.—Organ concert, Warren Wright
 9 a.m.—Elmore Vincent, tenor
 9:15 a.m.—Grant Merrill, piano; news
 9:45 a.m.—Eulala Dean, blues singer
 10 a.m.—Homer Sweetman, tenor
 10:15 a.m.—Beauty talk, Helen Andrews
 10:30 a.m.—The Radio Boy Friends
 11 a.m.—Meadow Larks Orchestra
 11:45 a.m.—Professor and his Dream Girl
 12 noon—World Book Man; World in Review
 12:30 p.m.—Mid-day musicale
 1 p.m.—Marshall Sohl, tenor
 1:15 p.m.—Organ concert, Ivan Ditmars
 1:45 p.m.—Robert Monsen, tenor
 2 p.m.—Uncle Frank's Children's program
 3 p.m.—Matinee in Miniature
 3:45 p.m.—Chet Cathers, baritone
 4 p.m.—Organ concert
 5 p.m.—Ken Stuart's sports review
 5:15 p.m.—West Coast Air Transport talk
 5:30 p.m.—Market reports; Garden talk
 6 p.m.—Pearle Dempsey, piano; Robert Monsen, tenor; Art Pease, accordion
 6:30 p.m.—"Old Chestnut"; Chet Cathers, baritone
 7 p.m.—Fiji Hour; The Musical Racketeers
 8 p.m.—The Cosmopolitans; Marshall Sohl, tenor; Geneva Brown, soprano
 9 p.m.—Tucker's Everstate Band
 10 p.m.—Ken Stuart's Sunshine program
 10:30 p.m.—Orchestra; Billie Landers, blues singer
 11 p.m.—Vic Meyers' Club Victor Orchestra
 12 to 3 a.m.—Midnight Revellers

239.9 Meters **KFOX** **Phone: 672-81**
1250 Kcys. **1000 Watts**
Nichols & Warinner, Long Beach, Calif.

5 a.m.—Music; talks; news items
 12:45 p.m.—Musical Moments, Mart Dougherty
 1 p.m.—Bill and Co.; Cheerio Boys
 1:50 p.m.—Bee and Clarence; Rolly Wray
 2:30 p.m.—The Hollywood Girls
 3:30 p.m.—Vera Graham, organist
 4 p.m.—News report; Day Dreams
 4:30 p.m.—Len Nash's orchestra
 5 p.m.—The Air Raiders
 5:45 p.m.—Professor and his Dream Girls
 6 p.m.—Bill and Co.
 6:15 p.m.—Over at Mart's House
 6:30 p.m.—Percy Prunes and Daisy Mae
 6:45 p.m.—The Three Vagabonds
 7 p.m.—School Days; Jimmy Lee
 7:30 p.m.—Cheerio Boys
 7:45 p.m.—Sunset Harmony Boys
 8 p.m.—The Singing Reporter
 8:15 p.m.—Mark Streeter Mystery Story
 8:30 p.m.—Silver Slipper Orchestra
 9 p.m.—Kelly Kar Ranch Boys
 9:30 p.m.—When Day Is Done
 10 p.m.—Silver Slipper Orchestra
 11 p.m.—Majestic Ballroom orchestra
 12 midnight—Silver Slipper Orchestra
 1 to 3 a.m.—The Knight Hawk

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

- 7:30 to 8 a.m.—Sunrise Serenaders, KGO
- 7:30 to 8 a.m.—Quaker Start o' the Day, KHQ, KOMO, KGW, KPO, KFSD; KFI 7:45 to 8 a.m.
- 8 to 9 a.m.—Shell Happytime, KHQ, KOMO, KGW, KPO, KFI, KSL
- 8 to 8:15 a.m.—Financial Service Program, KGO
- 8:15 to 8:30 a.m.—Morning Melodies, KGO
- 8:30 to 9 a.m.—Cross-Cuts of the Day, KGO
- 9 to 9:15 a.m.—Vermont Lumberjacks, Charles Marshall, Ted Maxwell, KGO, KHQ, KOMO, KGW, KECA
- 9:15 to 9:30 a.m.—Sax Appeal, Walter Beban, saxophonist, KGO
- 9:30 to 10:30 a.m.—National Farm and Home Hour, KGO, KHQ, KOMO, KFI, KPO, KFSD; KGW 9:45 to 10:30 a.m.
- 10:30 to 11:30 a.m.—Woman's Magazine of the Air, KGO, KHQ, KOMO, KGW, KPO, KFI; KFSD, KTAR 10:50 to 11:10 a.m.
- The Rumford Baking Powder program opens the Magazine program today. Helen Webster and Ann Holden, the Rumford Twins, Rum and Ford, will speak during the program. Miss Holden's subject will be Cake Icings and Fillings, and Miss Webster will discuss Home Services. Marjorie Gray is another speaker to be heard today. Style and Personal Charms are her subjects, and she will speak on the Oodorono-Glazo program.
- 11:30 to 12:30 p.m.—Foreign Policy Association Luncheon, KGO, KECA; KGW 11:30 to 12:15 p.m.
- 12:30 to 1 p.m.—Hotel Sir Francis Drake Orchestra, KGO, KECA, KTAR
- 1 to 1:15 p.m.—The Hollywoodians, KGO, KECA, KTAR
- 1:15 to 2 p.m.—Pacific Feature Hour, KGO, KECA, KTAR
- 2 to 3 p.m.—The Vagabonds, KGO, KGW, KECA; KTAR 2 to 2:30 p.m.
- 3 to 3:45 p.m.—Black and Gold Room Orchestra, KGO; KGW 3:15 to 3:30 p.m.
- 3:45 to 4 p.m.—Bits of Melody, KGO
- 4 to 4:15 p.m.—Peter Van Steeden and His Orchestra, KGO
- 4:15 to 4:30 p.m.—Laws That Safeguard Society, KGO, KOMO, KECA
- Gleason L. Archer, Dean of Suffolk Law School at Boston, Mass., will start a new series of talks on Laws that Safeguard Society.
- 4:30 to 4:45 p.m.—Snoop and Peep, KGO, KGW
- 4:45 to 5 p.m.—The High Road of Adventure, KGO, KGW, KFSD, KTAR
- 5 to 5:15 p.m.—Rodeheaver Sing, KGO
- 5:15 to 5:30 p.m.—Radiotron Varieties, KGO, KHQ, KOMO, KGW, KECA, KFSD, KTAR
- 5:30 to 6 p.m.—The Fuller Man, KGO, KHQ, KOMO, KGW, KECA
- "Harlemania," a new composition by Arthur Schutt, pianist, will be played by the composer for the first time in the Fuller Man program. Earle Spicer, baritone, will offer two solos. Don Voorhees conducts the orchestra, and a male quartet sings.
- 6 to 7 p.m.—General Electric Hour, KGO, KHQ, KOMO, KGW, KFI, KFSD, KTAR
- "Concerto in Jazz," a modern piece of writing by the young American composer, Robert Braine, will be played by Rafael Galindo, violinist, and the General Electric Symphony Orchestra, Walter Damrosch directing.
- 7 to 8 p.m.—B. A. Rolfe and His Lucky Strike Dance Orchestra, KGO, KHQ, KOMO, KGW, KFI, KFSD, KTAR
- 8 to 8:15 p.m.—Amos 'n' Andy, KGO, KHQ, KOMO, KGW, KECA, KFSD
- 8:15 to 8:45 p.m.—Rainbow Harmonies, KGO, KECA, KTAR
- Picturesque atmosphere of the "Big Top"

- will enhance the microphone performance of the Gilmore Circus to be broadcast. Typical ballyhoo, jests, cries of refreshment vendors, and the shouts and applause of the spectators will be heard.
- 8:15 to 8:45 p.m.—Gilmore Circus, KOMO, KGW, KPO, KFI
- 8:45 to 9 p.m.—Sperry Smiles, KGO, KHQ, KOMO, KGW, KECA, KFSD
- 9 to 9:30 p.m.—El Sidelo Minstrels, KGO, KHQ, KOMO, KGW
- Mr. El Sidelo will be heard first introducing the end men, Harold Peary and Charles Marshall. Then there will be the familiar "Gentlemen, be seated," at which suggestion Ben Klassen, Gwynfi Jones, Harold Dana, Harry Stanton, Irving Kennedy, Marshall, Peary and members of the band will take their accustomed seats before the microphone.
- 9:30 to 10 p.m.—NBC Drama Hour, KGO, KFSD, KOA
- "Filial Piety," one of the seven virtues of Confucius, is the title of a play written by H. C. Connette. Among the Chinese, regardless of where they happen to be living, the obedience and devotion of sons to their parents is really more of a religion than a tradition. The scene of "Filial Piety" is laid in San Francisco's famous Chinatown, and the principal character is a Chinese mother, to be played by Dr. Margaret Chung, a resident of San Francisco's Chinatown.
- 10 to 12 midnight—Spotlight Review, KGO; KGW, KFI 10:30 to 12 p.m.; KFSD 11 to 12 p.m.
- Ted Maxwell as master of ceremonies enjoys the feature spot on the program. For the comedy high light of the show there is the "School Days" skit. Dick Le Grand will be heard again as the Swede professor. Other important contributors to the Spotlight Review include Bobbe Deane, Walter Beban, Bennie Walker, Irving Kennedy, Harold Peary, Captain "Bill" Royle and the Hill Billy Boys.

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

- 7 a.m.—Recordings; stock reports
- 8 a.m.—Land o' Make Believe, CBS
- 8:30 a.m.—Columbia Revue, CBS
- 9 a.m.—Program of recordings
- 9:30 a.m.—Paul Tremaine's orch., CBS
- 9:45 a.m.—Program of recordings
- 10 a.m.—"Cheer Up and Smile"
- 11 a.m.—Recorded program
- 11:30 a.m.—Columbia Salon Orch., CBS
- 12 noon—Biltmore Concert Orch.
- 12:30 p.m.—World-wide News
- 12:45 p.m.—Saturday Syncopatrs, CBS
- 1 p.m.—Ann Leaf, organist, CBS
- 1:30 p.m.—Times Forum
- 2 p.m.—Morton Downey, Jack Pettis and orchestra, CBS
- 2:45 p.m.—Program of recordings
- 3 p.m.—Ozzie Nelson's orchestra, CBS
- 3:45 p.m.—Tony's Scrap Book, CBS
- 4 p.m.—Morton Downey, CBS
- 4:15 p.m.—Romance of American Industry
- 4:30 p.m.—Homer Griffith, poems
- 4:45 p.m.—World News; Town Topics; records
- 5:15 p.m.—Dixie Echoes, CBS
- 5:30 p.m.—Fletcher Henderson's orchestra
- 6 p.m.—Studio program
- 6:30 p.m.—National Radio Forum, CBS
- 7 p.m.—The Show Boat, CBS
- 8 p.m.—Don Lee Symphony
- 8:30 p.m.—Musical Cocktails
- 9 p.m.—Merry Makers
- 10 p.m.—World-wide News
- 10:05 p.m.—Biltmore Dance Orch.
- 12 to 1 a.m.—Phantom of the Organ

243.8 Meters
1230 Kcys.

KYA

Prospect 3456
1000 Watts

Pacific Broadcasting Corp., San Francisco
7 a.m.—Drury's Daily Dozen
7:30 a.m.—Hawaiian Echoes; A Word of Cheer
8:15 a.m.—Metropolitan Hour; Mahlon Dolman
9:30 a.m.—Recorded program
10 a.m.—Sunshine Hour, George Taylor
11 a.m.—Happy Harmonies
11:30 a.m.—Studies in Waltz Time
11:45 a.m.—Virginia Spencer, "Soliloquy"
12 noon—Juvenile Hour
1 p.m.—Cal King's Country Store
1:30 p.m.—Gene Sullivan, baritone
1:45 p.m.—Louie's Hungry Five
2 p.m.—Rajah Lipp; organ recital
3:15 p.m.—Health talk; Orpheus Ensemble
3:30 p.m.—Album Airs; Dex program
4:15 p.m.—Orpheus Ensemble
5 p.m.—Metropolitan Hour; records
6:30 p.m.—Gleason & Armstrong, "Knights of the Road"
6:45 p.m.—Popular hits; Whitney Letter
7 p.m.—KYA novelty trio
7:15 p.m.—Duo Pianoflashes
7:45 p.m.—Tom and Dud, the Two Crooners
8 p.m.—KYA trio; Mary Atkinson, soprano
8:30 p.m.—Lake Merritt Hotel dance orchestra
9 p.m.—Louie's Hungry Five
9:15 p.m.—Novelty orchestra, George Nickson
10 p.m.—Jimmy Moseley in person
10:15 to 11 p.m.—Organ recital, Dollo Sargent, organist; Kevin Ahearn, tenor
11 to 12 midnight—Art Weidner's dance orchestra from the Whitcomb Hotel

280.2 Meters
1070 Kcys.

KJBS

Ord. 4148-49
100 Watts

J. Brunton & Sons, San Francisco, Calif.
6 a.m.—Commuters' Morning Express
7 a.m.—KJBS Alarm Klok Klub
8 a.m.—Variety records
9 a.m.—Associated Food Stores' program
9:30 a.m.—Records; Sensitive Melodies
10:45 a.m.—The Health Man
11 a.m.—Shopping with Shirley Dale
11:30 a.m.—Concert music
12 noon—Stock reports; records
1:05 p.m.—Popular records
2 p.m.—Dell Raymond and Jack Childes
2:30 p.m.—Popular recordings
3 p.m.—Band concert; recordings
4 p.m.—Jerry McMillan, pianist
4:30 to 5 p.m.—Recordings
12 to 8 a.m.—KJBS Owl program

315.6 Meters
950 Kcys.

KFWB

Holly. 0315
1000 Watts

Warner Brothers, Hollywood, Calif.
10 a.m.—Wade Hamilton, organist
10:30 a.m.—Gino Severi and the KFWB string quintet; Buster Dees, soloist
11:30 a.m.—Wade Hamilton, organist
12 noon—The Adventures of Tom and Wash
12:15 p.m.—Harold Rhodes, pianist
12:30 p.m.—Jerry Joyce and his orchestra; Loyce Whiteman, popular songs
2 p.m.—Late recordings
2:30 p.m.—KFWB orchestra and soloists
3:30 p.m.—Recordings
4 p.m.—"Cally" Holden and the KFWB dance orchestra; Cookie, "The Sunshine Girl"
6 p.m.—Harry Jackson's entertainers
6:30 p.m.—Musical program
6:45 p.m.—Cecil and Sally
7 p.m.—"Garden of Melody"
7:30 p.m.—Vitaphone orchestra
8 p.m.—Mona Motor Oil Co. "Four Moods" continuity
9 p.m.—Jimmy Bittick's orchestra, UBC
10 to 12 midnight—Gus Arnheim's orchestra

440.9 Meters
680 Kcys.

KPO

Garfield 8300
5000 Watts

Hale Bros. & The Chronicle, San Francisco
7:30 a.m.—Quaker Oats, "Start o' the Day"
8 a.m.—Shell Happytime by Hugh Barrett Dobbs, NBC
9 a.m.—Dobbles' Birthday Party
9:30 a.m.—National Home and Farm Hour, NBC
10:30 a.m.—Woman's Magazine of the Air, NBC
11:30 a.m.—Radio feature, NRA
11:55 a.m.—Scripture reading; time signals
12:05 p.m.—Snap Shots, programs in miniature
1 p.m.—Sperry "Bread Box"
1:30 p.m.—Aeolian Trio
2:30 p.m.—San Francisco Conservatory of Music
3 p.m.—Organ recital
4 p.m.—Salon orchestra
5 p.m.—Big Brother, children's program
5:30 p.m.—Date Book, Stuart Strong
5:45 p.m.—News digest, "Scotty" Mortland
6 p.m.—Masters of Music
6:15 p.m.—Cecil and Sally, courtesy of S & W
6:45 p.m.—Lloyd K. Hillman program
7 p.m.—North Americans
8 p.m.—Air Venture with Bill and Mac
8:15 p.m.—The Gilmore Circus, NBC
8:45 p.m.—Cy Trobbs' concert orchestra with Allan Wilson, tenor
9:30 p.m.—E. C. Anthony Packard program
10 p.m.—Jesse Stafford's orchestra
11 to 12 midnight—Midnite Melodists

361.2 Meters
830 Kcys.

KOA

York 5090
12,500 Watts

General Electric Co., Denver, Colorado
4 p.m.—Whyte's Orchestra
4:15 p.m.—Laws that Safeguard Society
4:45 p.m.—Preview of International Sunday School lesson, the Rev. Wm. O. Rogers
5:15 p.m.—Radiotron varieties
5:30 p.m.—The Fuller Man
6 p.m.—General Electric Band
7 p.m.—Lucky Strike Orchestra, NBC
8 p.m.—Amos 'n' Andy
8:15 p.m.—The Fur Trappers
8:30 p.m.—Ralph Hansell, xylophonist
8:45 p.m.—Horace Heidt and his orchestra
9 p.m.—Rudy Vallee and his orchestra
9:30 p.m.—NBC Drama Hour
10:30 p.m.—Jimmie Joy and his orchestra

483.6 Meters
620 Kcys.

KGW

Atwater 2121
1000 Watts

The Morning Oregonian, Portland, Oregon
6:45 a.m.—Devotional services; organ
7:30 a.m.—Start o' the Day, NBC
8 a.m.—Shell Happytime, NBC
9 a.m.—Vermont Lumberjacks, NBC
9:15 a.m.—Cooking School
9:45 a.m.—National Farm and Home Hour, NBC
10:30 a.m.—Woman's Magazine of the Air, NBC
11:30 a.m.—Foreign Policy Luncheon, NBC
12:15 p.m.—Cecil and Sally
12:30 p.m.—Organ; Town Crier
2 p.m.—The Vagabonds, NBC
3:15 p.m.—Black and Gold Room Orchestra, NBC
3:30 p.m.—Palace Tea Timers
4:30 p.m.—Snoop and Peep, NBC
4:45 p.m.—High-road of Adventure, NBC
5:15 p.m.—Radiotron Varieties, NBC
5:30 p.m.—The Fuller Man, NBC
6 p.m.—General Electric, NBC
7 p.m.—Lucky Strike, NBC
8 p.m.—Amos 'n' Andy, NBC
8:15 p.m.—Gilmore Circus, NBC
8:45 p.m.—Sperry Smiles, NBC
9 p.m.—El Sidelo Minstrels, NBC
9:30 p.m.—Chevrolet Chronicles
10 to 12 midnight—Spotlight Review, NBC

340.7 Meters
880 Kcys. **KLX** Lake. 6000-6015
 500 Watts
 Tribune Publishing Co., Oakland, Calif.

7 a.m.—Exercises and entertainment; stocks
 8 a.m.—Charles T. Besserer, organist
 8:30 a.m.—Jean Kent
 9 a.m.—Modern Homes period
 9:30 a.m.—Clinic of the Air
 10:15 a.m.—S. F. stocks; weather
 10:30 a.m.—Program of recordings
 11 a.m.—Classified adv. hour; stocks
 12:05 p.m.—Jack Delaney and his band
 1 p.m.—Jean's Hi-Lights; records
 3 p.m.—Helen Parmelee, pianist; records
 3:45 p.m.—Ethel Rhinard, jazz pianist
 4 p.m.—Three Happy Hayseeds
 4:30 p.m.—Brother Bob's club
 5 p.m.—Jean Wakefield and Johnny Scott
 5:30 p.m.—Edgar Russell
 6 p.m.—Hotel Oakland concert duo
 7 p.m.—News items
 7:30 p.m.—Ethel Rhinard and Cora Scott
 8 p.m.—Helen Parmelee, pianist
 8:15 p.m.—The Melody Man; sports
 9 p.m.—Chuck Dutton and his Hotel Oakland Ivory Court dance band
 10 p.m.—Sweet's Persian Gardens Orchestra
 11 p.m.—Classic recordings
 11:30 to 12 midnight—Dance program

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

9 a.m.—Radionics Health talk
 9:30 a.m.—Top of the Morning
 10 a.m.—Helpful Hour; popular music
 11:30 a.m.—Health Man; musical feature
 12 noon—Variety program; market reports
 1 p.m.—Hart's Happy Half Hour
 1:30 p.m.—The Friendly Hour
 2:30 p.m.—Blue Diamond studio program
 4 p.m.—Children's musical program
 4:30 p.m.—Children's Playtime Club
 5 p.m.—Vesper music
 5:30 p.m.—Maui Trio
 6 p.m.—United Conservatory of Music
 6:45 p.m.—KQW Market Place
 7 p.m.—Farm Bureau evening news
 7:15 p.m.—Better Business Bureau
 7:30 p.m.—Mail Bag
 7:45 p.m.—Future Farmers of America
 8:45 to 10 p.m.—Italian program

394.5 Meters
760 Kcys. **KVI** Broadway 4211
 1000 Watts
 Puget Sound Broad. Co., Tacoma, Wash.

8 a.m.—Land o' Make Believe, CBS
 8:30 a.m.—Columbia Revue, CBS
 9 a.m.—Paul Tremaine's orchestra, CBS
 9:30 a.m.—Feminine Fancies, DLBS
 10 a.m.—Studio program, DLBS
 10:30 a.m.—Program of recordings
 11:15 a.m.—Columbia Artists recital, CBS
 11:30 a.m.—Columbia Salon Orch., CBS
 12 noon—The Four Clubmen, CBS
 12:30 p.m.—Saturday Syncopators, CBS
 1 p.m.—Ann Leaf, organist
 1:30 p.m.—Spanish Serenade, CBS
 2 p.m.—Morton Downey with Jack Pettis and his orchestra, CBS
 2:45 p.m.—Dr. Clark, French Lessons, CBS
 3 p.m.—Ozzie Nelson's orchestra, CBS
 3:45 p.m.—Tony's Scrap Book, CBS
 4 p.m.—Morton Downey, CBS
 4:15 p.m.—Romance of American Industry, CBS
 4:30 p.m.—Program of recordings
 4:47 p.m.—Silent
 9 p.m.—Merrymakers, DLBS
 10 p.m.—Mike Doty's orchestra
 11 p.m.—Earl Burtnett's orch., DLBS

468.5 Meters
640 Kcys. **KFI** Westmore 0337
 5000 Watts
 Earle C. Anthony, Los Angeles, Calif.

7:30 a.m.—Opening market reports
 7:45 a.m.—Health exercises
 8 a.m.—Shell Happytime, NBC
 9 a.m.—Sadye Nathan, beauty hints
 9:15 a.m.—Wall Street Journal
 9:30 a.m.—National Farm and Home Hour, NBC
 10:30 a.m.—Woman's Magazine of the Air, NBC
 11:45 a.m.—Spanish lesson by Annette Doherty
 12 noon—Dept. of Agriculture talk
 12:15 p.m.—Federal and state market reports
 2:30 p.m.—Kelley Alexander, baritone
 3 p.m.—Masked Minstrels
 4 p.m.—L. A. Fire Dept. orchestra
 5 p.m.—Bob and Jimmy, ballads
 5:15 p.m.—Will E. Wing, Hollywood
 5:30 p.m.—A. Malvern Christie, ballads
 5:45 p.m.—Stock market reports
 6 p.m.—General Electric Hour, NBC
 7 p.m.—Lucky Strike Hour, NBC
 8:15 p.m.—Gilmore Circus, NBC
 8:45 p.m.—Soiree Intime
 9:30 p.m.—Packard concert orchestra
 10 p.m.—Georgia Williams, violinist
 10:30 p.m.—Spotlight Review, NBC
 12 midnight—KFI Midnight Frolic

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

12 noon—Organ program, Jamie Erickson
 2:30 p.m.—Organ recital, Dr. Stewart
 3:30 p.m.—Sunny Clay and orchestra
 4:45 p.m.—Highroad of Adventure, NBC
 5 p.m.—Feature program
 5:15 p.m.—Radiotron Varieties, NBC
 5:30 p.m.—Studio program; late news
 6 p.m.—General Electric program, NBC
 7 p.m.—Lucky Strike Orchestra, NBC
 8 p.m.—Amos 'n' Andy, NBC
 8:15 p.m.—Fox Theatre program
 8:45 p.m.—Sperry Smiles program, NBC
 9 p.m.—Kennedy's Cafe program
 9:30 p.m.—Drama Hour, NBC
 10 p.m.—Studio program
 10:30 p.m.—Kennedy's Cafe program
 11 to 12 midnight—Spotlight Review, NBC

209.7 Meters
1430 Kcys. **KECA** Westmore 0337
 1000 Watts
 Earle C. Anthony, Inc., Los Angeles, Calif.

8:30 a.m.—Louis Rueb, health exercises
 9 a.m.—Vermont Lumberjacks, NBC
 9:15 a.m.—Roy Rogers, ballads
 11:30 a.m.—Organ recital, NBC
 12:30 p.m.—Hotel St. Francis Drake Orch., NBC
 1 p.m.—The Hollywoodians
 1:15 p.m.—Pacific Feature Hour, NBC
 2 p.m.—The Vagabonds, NBC
 3 p.m.—Department of Agriculture talk
 3:15 p.m.—Carol Johnson, piano and song
 3:30 p.m.—Eddie Stockbridge, tenor
 4 p.m.—Gertie Jacobs, diversified melodies
 4:30 p.m.—Sunny Four, quartet
 5 p.m.—Jack Baldwin, pianist
 5:15 p.m.—Radiotron Varieties, NBC
 5:30 p.m.—Fuller Brush Co. program, NBC
 6 p.m.—L. A. Fire Dept. orchestra
 7 p.m.—String ensemble
 8 p.m.—Amos 'n' Andy, NBC
 8:15 p.m.—Rainbow Harmonies, NBC
 8:45 p.m.—Sperry Smiles, NBC
 9 p.m.—String ensemble and Lenore Killian, contralto
 10 p.m.—Felipe Delgado, baritone
 10:30 p.m.—George Williams, violinist
 10:50 to 11 p.m.—KFI-KECA editorial review

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

7 a.m.—Cuckoo Club
 8 a.m.—KTAB Billboard
 9 a.m.—Morning Prayer Hour
 9:30 a.m.—Studio program
 10 a.m.—Household Hour, Alma La Marr
 10:30 a.m.—Dr. B. L. Corley
 11 a.m.—Artists Vignettes
 11:15 a.m.—Recorded program
 11:30 a.m.—Musical notes with Frank Wright
 12:30 p.m.—Latin-American program
 1 p.m.—Chapel of Chimes organ
 1:30 p.m.—Dental Clinic
 1:45 p.m.—Jubilee Five
 2:15 p.m.—Masters' Album (records)
 3 p.m.—Muzzy Marcellano and orchestra
 3:30 p.m.—Melody Masters; Ray Nealan, tenor
 4 p.m.—Record review
 4:30 p.m.—Piano recital by Walter J. Rudolph
 4:45 p.m.—Studio program
 5 p.m.—The Melody Girl
 5:15 p.m.—Frank Wright
 5:30 p.m.—KTAB Bazaar
 6 p.m.—Popular recordings
 6:30 p.m.—Chapel of Chimes, organ
 7 p.m.—Musical Contrasts, UBC
 7:30 p.m.—Daily news digest, UBC
 7:45 p.m.—Myrtle Street, UBC
 8 p.m.—Weekly Review
 9 p.m.—Jimmy Bittick's Town House Orch.
 10 p.m.—Memory Bouquet with Alice Blue, Joan Ray, contralto, and John Teel, baritone
 10:30 p.m.—Readers' Hour
 11 to 1 a.m.—Jimmie Kendrick's Night Owls

204 Meters **KGA** Main 3434
1470 Kcys. 5000 Watts
 Northwest Broad. System, Spokane, Wash.

6:45 a.m.—Early Birds; news
 8 a.m.—Organ concert, Warren Wright
 9 a.m.—Elmore Vincent, tenor, NBS
 9:15 a.m.—Grant Merrill, piano, NBS
 9:30 a.m.—News casting, NBS
 9:45 a.m.—Eulala Dean, blues singer
 10 a.m.—Homer Sweetman, tenor
 10:15 a.m.—Robert Monsen, tenor
 10:30 a.m.—The Radio Boy Friends
 11 a.m.—Meadow Larks Orchestra, NBS
 11:45 a.m.—Professor and his Dream Girl
 12 noon—World Book Man; Word in Review
 12:30 p.m.—Mid-day musicale, NBS
 1 p.m.—Marshall Sohl, tenor, NBS
 1:15 p.m.—Organ concert, Ivan Ditmars
 1:45 p.m.—Robert Monsen, tenor
 2 p.m.—Kirby's Kiddie Juvenile Theatre
 2:30 p.m.—An Auction in Progress
 3 p.m.—Matinee in Miniature, NBS
 3:30 p.m.—The Musical Racketeers
 3:45 p.m.—Smilin' Sam from Alabam'
 4 p.m.—Organ concert, NBS
 5 p.m.—Ken Stuart's Sports Review, NBS
 5:15 p.m.—Uncle Andy and Auntie Ruth
 5:45 p.m.—Billie Landers, blues singer, NBS
 6 p.m.—Saturday Knights; Robert Monsen, tenor, NBS
 6:30 p.m.—Old Chestnuts, NBS
 5 p.m.—The Musical Racketeers, NBS
 8 p.m.—Marshall Sohl, tenor; Geneva Brown, soprano
 9 p.m.—Tucker's Everstate Band, NBS
 10 p.m.—Ken Stuart's Sunshine program
 10:30 p.m.—Whirlwinds Orchestra; Billie Landers, blues singer
 11 p.m.—Vic Meyers' orchestra, NBS
 12 to 1 a.m.—Request recordings

254.1 Meters **KEX** Atwater 3111
1180 Kcys. 5000 Watts
 Western Broadcasting Co., Portland, Oregon

6:45 a.m.—Time; News
 7 a.m.—White Wizard
 7:15 a.m.—Morning Serenaders
 7:45 a.m.—Family Altar Hour
 8:15 a.m.—Organ concert, NBS
 9 a.m.—Elmore Vincent, tenor
 9:15 a.m.—Grant Merrill, piano, NBS
 9:30 a.m.—News casting
 9:45 a.m.—Eulala Dean, blues singer, NBS
 10 a.m.—Homer Sweetman, tenor
 10:15 a.m.—Robert Monsen, tenor, NBS
 10:30 a.m.—Radio Boy Friends
 11 a.m.—Meadow Larks Orchestra
 11:30 a.m.—The Song Bag
 11:45 a.m.—Professor and his Dream Girl
 12 noon—Happy Hour Girls Orchestra
 1:05 p.m.—Marshall Sohl, tenor
 1:15 p.m.—Organ concert, NBS
 1:45 p.m.—Ron's Rhythm Revue
 2:15 p.m.—Studio concert
 3 p.m.—Matinee in Miniature, NBS
 3:30 p.m.—The Musical Racketeers
 3:45 p.m.—Smilin' Sam from Alabam'
 4 p.m.—Organ concert, NBS
 5 p.m.—Silent period
 8 p.m.—The Cosmopolitans, NBS
 9 p.m.—A Night in India
 9:30 p.m.—Tucker's Everstate Band
 10 p.m.—Ken Stuart's Sunshine program
 10:30 p.m.—Jack and Jill Tavern Orchestra
 11:30 p.m.—Vic Meyers' orchestra
 12 to 3 a.m.—Midnight Revelers

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

7 a.m.—"The Town Crier"
 7:30 a.m.—Start o' the Day, NBC
 8 a.m.—Shell Happytime, NBC
 9 a.m.—Vermont Lumberjacks, NBC
 9:15 a.m.—Walt and Norman
 9:30 a.m.—Farm and Home Hour, NBC
 10:30 a.m.—Woman's Magazine of the Air, NBC
 11:30 a.m.—Hartley Novelty Trio
 11:45 a.m.—Bell organ recital
 12 noon—Club Bulletin, thrift talk
 12:15 p.m.—Troubadours Orchestra
 12:30 p.m.—"McCormick" song recital
 12:45 p.m.—"Concert Group"
 1 p.m.—Dental Hygiene and violinist
 1:15 p.m.—Farm markets
 1:30 p.m.—Studio Parade
 2:30 p.m.—"Musical Gems"
 3 p.m.—Motor Pleasure dance orchestra
 3:15 p.m.—James Riddell, tenor; Marian Boyle, pianist
 3:30 p.m.—Orchestra and singer
 4 p.m.—Service Hour
 5:15 p.m.—Radiotrons Varieties, NBC
 5:30 p.m.—Fuller Brush Co., NBC
 6 p.m.—General Electric program
 7 p.m.—Lucky Strike Hour, NBC
 8 p.m.—Amos 'n' Andy
 8:15 p.m.—Violin specialty
 8:45 p.m.—Sperry Smiles
 9 p.m.—El Sidelo Minstrels, NBC
 9:30 p.m.—So-a-Tone orchestra
 9:45 p.m.—Hearthstone Harmonists
 10 to 12 midnight—Davenport Hotel orchestra

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