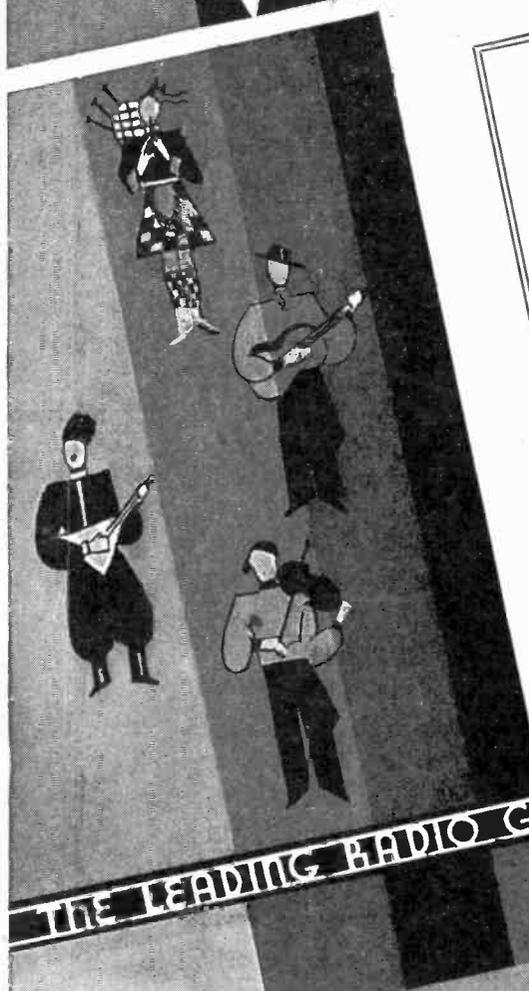




FOR WEEK OF
February
18th to 24th

BROADCAST WEEKLY

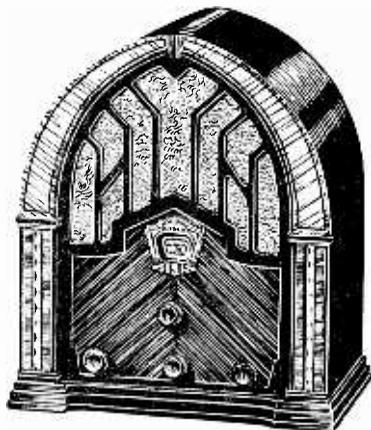


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The OPEN CIRCUIT

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 Anonymous letters will not be published.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

AS long as I have taken the BROADCAST WEEKLY I have enjoyed it very much. I am anxiously waiting for it every week. I read the type of programs that people enjoy most, and then I express my opinion toward their letters. Some of the programs I enjoy most are: "Myrt and Marge," "One Man's Family," "Memory Lane," "Red Davis," "Just Plain Bill," and "Wheatenville." Why is it that "Myrt and Marge" and "One Man's Family" must be presented at the same time? I enjoy both of the programs very much and would certainly hate to miss either of them. Couldn't "One Man's Family" be changed to a different time?

It is impossible to please us all, but there are many who feel the same way about the change as I do.

Best of wishes to the BROADCAST WEEKLY and its sponsors.

Sincerely yours,

Anna H., Modesto, Calif.

THIS morning a friend loaned me his copy of BROADCAST WEEKLY, and I think I never read a magazine more thoroughly. I enjoyed it immensely, but there wasn't a single scrap about "Feminine Fancies" (CBS—3-3:30 p.m., 5 days a week), which I consider one of the best programs on the air. Won't you please "dig up" some interesting story about Ed Fitzgerald or Claude Sweeten or Edwin Imhaus, who has the most divine voice on the ether waves?

I agree with the writer that the new time for One Man's Family is very inconvenient. I for one vote for its return to Wednesday night, 8:30 to 9. The excuse given for its change of time was that the new hour gave an opportunity for the younger children to listen in, but the old hour was early enough for any child old enough to understand One Man's Family at all. Wednesday night, too, guarantees the juveniles staying indoors, as Thursday is still a school day, so let's have the old hour back and join with M. C. K. of Calistoga in hoping enough people will write in to return the serial to its original hour.

Just to show how much I like BROADCAST WEEKLY, I'm going to subscribe for it in this same mail.

Sincerely and hopefully yours,

(Miss) Elizabeth W., San Francisco.

AS subscribers to your WEEKLY, my wife and I find it quite a necessity, living as we do in a town where no programs are published. I have, however, a suggestion or two to make which to me would improve your WEEKLY programs.

My first suggestion is that the programs for each station be always placed in the same place. Then without searching over two pages one could find the station desired. Were I a broadcaster I think I would prefer this, even if in the last place.

My second suggestion is that the programs be grouped in what seems to be a logical order. Thus I would start with KGO as you always have. Then follow with KFI and other NBC stations in regular order. Then, if in the KGW programs you said "7:30, KGO programs to 9:30," the KGO program would be right at hand.

Following this I would place KPO and KJR, which are also NBC stations, and then filling out the rest of the first page with stations which have their own programs. Then I would start the second page with KFRC, following it with KSL, KHJ, KOIN, KOI, etc., so that all the CBS stations would be together.

My third suggestion arises out of the fact that here during the day time practically the only stations we can reach are those in the nearest cities, so that when you say under KHQ "7 a.m. to 1 p.m., various programs" it doesn't mean anything and sometimes there are programs we do not like to miss. I realize that to print these in full would take more space than you may have. To meet this I have thought you might, at the top of KHQ and other like programs, print something like this: "KGO programs, except as listed," then follow with the local programs, giving the period of time for each item on such program. This would shorten the program so that probably the whole day's program could be given. Thus on the Sunday, January 15, program of KHQ there are ten references to NBC programs, only one of which would be necessary under my suggestion.

You have probably had these suggestions made many times, but to me their use would improve your WEEKLY.

Respectfully yours,

John C. H., Walla Walla, Wash.

ETHER GLEANINGS

By J. CLARENCE MYERS

ALLEGED "pirating" of news by radio broadcasting stations, which has been the subject of much squabbling between the press and radio these many moons, will officially cease March 1.

Which means that Mr. and Mrs. John Public will get its news via the loud speaker far less frequent and in quite abbreviated form from then on.

News gathering organizations, chief among them being the Associated Press, United Press and International News Service, have been scorched for a long time, 'tis said, over the liberties the radio stations have taken from the news gathered by them or their associate newspapers. They looked with horror, too, on the organization by the big coast to coast networks of their own news gathering agencies which is serving their various news disseminating periods on the air.

Fearful of the tremendous hold radio was getting on the news situation, the AP, UP, INS., et al., decided that something must be done and done pronto!

And so they organized a Publishers' National Radio Committee, composed of representatives of the news agencies, the National Broadcasting Company and Columbia Broadcasting System. After conferences, the NBC decided to withdraw from the news gathering field. A bureau was formed to set up a special news service for all radio stations and ways and means will be made to service every station in the country if they want the service. The stations are to stand for the cost of operation of such a news bureau, the cost to be pro-rated among the many broadcasters.

According to our information duplicates of every news item sent to the newspapers by the news gathering organizations will be turned over to the Bureau of Radio News, which in turn will transmit over a teletype system re-written bulletins which will not exceed thirty words on any one story.

That leaves room for just the mere facts of the case—no more. Listeners who have been used to hearing all the details—or nearly all—will feel as though they are being put on a news diet. BUT—Mr. and Mrs. John Public, these breezy bulletins are supposed to whet your appetite, or curiosity, or something—for the lurid details, and if you are a good listener you'll run out and buy a newspaper for that.

To make the new setup on news broadcasts sting even more, no news broadcast may exceed five minutes, cannot be broadcast earlier than 9:30 a. m. nor prior to 9 p. m.,

and here's the straw that may break the camel's back—they must not be sold to a commercial sponsor!

We look for something interesting to happen when all this goes into effect.

* * *

Our spies inform us that perhaps it won't be long now before the Baron Munchausen, the cheerful little pervaricator will be telling whoppers once again on the western air-planes. It seems that he is on a commercial program in the East and his backers are thinking seriously of extending his broadcasts to the West Coast.

* * *

Operettas, which are scarce in the ether firmament, particularly original ones, figure in a new series of broadcasts being brought to us via the NBC 9:30 to 10 o'clock, Tuesday nights. The sponsor is a cosmetic manufacturer—the House of Seagar.

* * *

Arnold Maguire, one of the dyed-in-the-wool radio veterans of the coast, has just stepped into the production manager's shoes at KFRC, San Francisco outlet for the Don Lee and CBS nets.

Maguire, who is probably better known to the dialing legion as "Adhesive Pontoon"—first put forth his efforts before a microphone over KPO in 1923—and guess in what rôle—that of a singer! Yowsah! Later he created the team of "Lem and Lafe," which reigned successfully for several years on KPO, later on KFRC. For a time he was also associated with KTAB. Up until his appointment Maguire, besides his comedy and dramatic rôles at the station, served as a regular announcer.

William H. Wright, whom he succeeded, stepped out principally so that he could join Al Pearce and his Gang in their Saturday coast to coast broadcasts over NBC. Wright will free-lance, devoting some time at NBC, some at KFRC and the rest at MacGregor and Sollie recording laboratories.

* * *

Ralph Bryan, KQW producer and m. c., is jubilant over the fact that the station has received letters from forty-six of the forty-eight states and a number of foreign countries verifying receipt of KQW's special DX program from 1 to 2 a. m. January 14.

* * *

Among the sponsors who have renewed their contracts with NBC are the Hudson program with B. A. Rolfe and his orchestra Saturday nights at 7; Caswell Coffee, Tuesday nights at 7:45, and Philip Morris ciga-

rettes with Leo Reismann's orchestra, Tuesdays at 5 p. m.

* * *

A new quarter hour of military band music is hitting the air hereabouts via the Don Lee chain on Tuesday and Saturday nights from 6:45 to 7 o'clock. The manufacturers of Rocket gasoline are footing the bill.

* * *

KTAB's Better Times Carnival, which boomed out over the air all last week, gave employment to many artists and musicians. Special series of programs were broadcast daily from 10 a. m. to 10 p. m. during the festival seven days, which was produced under the general supervision of Frank Galvin, manager of the station. Every variety of radio entertainment was represented in the Carnival.

* * *

Ruth Fisher of KYA is telling about object lesson No. 1—don't go monkeying about monkeys. And she's displaying a badly bitten finger on the left hand to back her statement. It seems that Miss Fisher, who is

"Milly" in the "Milly and Billy" skit, was visiting in a San Francisco pet shop. She stopped to pet a monkey, but the monk got a bit too playful and sank his bicuspid deep into her finger.

* * *

Another new one scheduled to start on KFRC February 28 is a program sponsored by the Charis Corset people. It will be heard at 10:15 a. m. on Tuesdays.

* * *

Cy Trobbe, late of KPO, is back on the air with his concert orchestra—this time on KYA. He is presenting a program which he has monickered "Dinner at Six," which hits the ether nightly except the Sabbath from 6 to 7 o'clock.

* * *

Are you familiar with the effect of the stars on this little old world of ours? You can get all the low down by listening to Hope Herald, astrologist, whose inspirational messages and chats about the stars and heavenly bodies are broadcast daily except Sunday from 10:05 to 10:15 a. m. over KJBS.



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Ma Perkins

1:30-1:45 p. m. (P.S.T.)

Daily except Saturday and Sunday

NBC Stations

KGO - KDYL - KGW - KOMO
 KFI - KHQ





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A. J. URBAIN, Editor and Publisher

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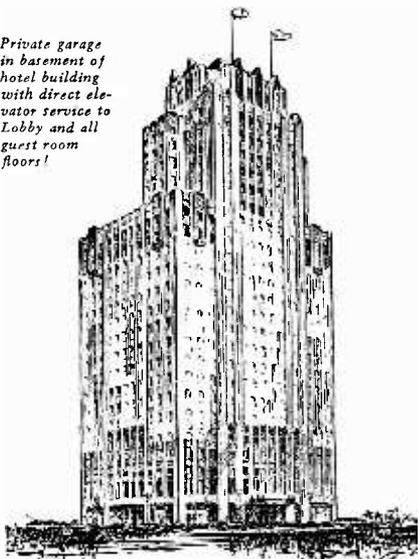
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DOAKES AND DOAKES are a former vaudeville team known outside the studio as Mr. and Mrs. Hardy Gibson. Mrs. Gibson is a Fremont, Nebraska, girl, 5 feet in height with blue eyes, hair of chestnut brown, weighing 110 pounds. Mr. Gibson's birthplace is Sidney, Australia. He is 5 feet 8 inches tall, weighs 155 pounds, and has brown eyes and hair. They have two children, Harry, who is about ten years of age, and James, two years his brother's junior.

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BROADCAST WEEKLY Readers—

SPECIAL

INCREASES in paper and printing costs during recent months force us to raise the price of BROADCAST WEEKLY to \$2 per year. A \$1 rate is absolutely impossible. However, instead of making the full advance effective with this issue, as previously announced, we have decided to offer a final \$1.50 SPECIAL for the benefit of those readers who may not have realized the seriousness of the situation. Subscriptions postmarked prior to March 1st will be accepted at \$1.50 per year, but after that the \$2 rate must prevail. We regret the necessity for this action, and ask your kindly forbearance and cooperation.

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NAME

NUMBER STREET

CITY STATE

New

Renewal

Extension

MICROPHONE GOSSIP

• • • Harrison Holliday, manager of KFRC, has announced the appointment of Arnold Maguire as production manager, effective February 15. Mr. Maguire will succeed William H. Wright, who has resigned to devote himself to the exploitation of the characters he has made famous on the air. Among those best known are Reginald Cheerily of Yahbut and Cheerily, Zeb of Eb and Zeb, Hans von Hamburg, Otto Glugg and Uncle Louie.

Mr. Maguire first came to KFRC eleven years ago, where, in addition to his work as announcer and continuity writer, he created the popular Jamboree character of Adhesive Pontoon. Many of KFRC's best comedy acts have come from his pen, and he is the Brother MacWire of Hodge Podge Lodge and the Mr. Mac of the Hill Billies.

Born in San Francisco in 1900, Mr. Maguire obtained his education at Hitchcock Military Academy and Santa Clara University. Destined for the law, he early showed a strong leaning to theatrical work, and after a year at the San Francisco Law School, his parents yielded to the boy's evident histrionic ability.

Mr. Maguire is married and has one daughter. He is fond of tennis, boating and horseback riding, but what he undoubtedly enjoys above anything else is talking into a microphone or performing the manifold duties of a radio station executive.

With Mr. Maguire's appointment as production manager, Robert Bowman will continue as assistant production manager.

• • • Al Jolson is through with motion pictures and plans to devote all his future time to radio. The famous entertainer revealed his decision to leave the screen for the microphone when he arrived in New York City to resume his broadcasts over National Broadcasting Company networks.

Jolson has just completed a screen version of his stage success, "Wonder Bar," which he says will be his last work for the cameras, and has rejoined Paul Whiteman and Deems Taylor on the Kraft program over a nationwide NBC network.

• • • Marcel Ventura, King Alfonso's envoy to the United States when that monarch still reigned in Spain, is a featured singer on KNX. Ventura sang the first leading rôle in "Victoria and Her Hussar" before Alfonso, and uses the hit song from that show as his KNX theme . . . it's called

"Pardon, Madame" . . . Ventura also doubles for Maurice Chevalier in the Italian and Spanish versions of that actor's films . . . is 29, handsome, soft-spoken . . . and unmarried! Fan mail thankfully received, but no promises, girls. Marcel is proud of two telegrams regarding his programs . . . one from Mac West, with whom he appears in her next picture . . . the other from Diana Wynward, who was featured in "Reunion in Vienna" . . . both stars like Viennese music.

• • • The oft-predicted trend of national radio network programs toward a Pacific Coast point of origination—where an astounding array of radio talent essentially new to the general American public is available—became a definite fact recently when two productions emanating from the studios of KHJ, the Don Lee station in Los Angeles, were ordered on the air over the entire Columbia Broadcasting System's network.

The first is a new presentation for Pontiac motor cars which will be known as the "Pontiac Surprise Party." The second new program, which will be released over the Columbia network from 10:15 to 10:30, PST, every Wednesday morning, starting February 28, is being put on the air for the manufacturers of the Charis foundation garments for women.

Highlights of the new Pontiac production are Raymond Paige and the augmented KHJ concert orchestra; Kay Thompson and the Three Rhythm Kings.

• • • The Pickens Sisters, NBC singing trio from Georgia, will soon be able to open a dress shop of their own. Every time they appear on a program the three sisters buy the same gowns, only different sizes. They will soon have enough gowns, Patti confided, to open a small store, for "there's three of everything to pick from."

• • • To the popularity of the Gilmore Circus, plus the curiosity of radio listeners to see their favorite characters and vocalists in person, is attributed the record-breaking attendance at the Pacific Automobile Show in the Civic Auditorium in San Francisco, January 20 to 27 inclusive. The Gilmore Oil Company's radio program is regularly broadcast on Friday nights from Los Angeles, but as a courtesy to the San Francisco motor car dealers the entire group appeared twice daily during the Automobile Show and produced its broadcast performance direct from there. The committee states that

110,000 persons attended the show, breaking previous records and exceeding 1933's mark by 80 per cent. On Friday evening 15,000 persons crowded into the Auditorium to witness the broadcast, to surpass the highest prior one night attendance in San Francisco Auto Show history.

• • • That moment to which all drummers look forward—some of them for a lifetime—arrived the other day, for Edward Firestone, NBC trapdrummer, but brought disappointment in its wake. After some twenty years of trapdrumming, he was to do a solo at last. It was in a descriptive composition in which Eddie and his drum were to supply the sound of horses' hoofs tapping.

Came the zero hour—and Sam Dickson, NBC producer, peered angrily through the glass window of the control booth. Not a hoofbeat could be heard—for the 'cello player in the orchestra had skipped a few measures and was merrily zooming away.

After a broadcast, a little group of musicians gathered around Eddie. They were terrified to see the solo-cheated drummer pick up the hammer used on the anvil in the Crosscuts program and attack his big drum.

"I've been a drummer all my life," he said, "and what has it got me? Not even one solo!"

Not until the drum was a wreck did he return to his usual jolly self, dropping his histrionic wrath and turning the horror of the group into mirth with the news that the drum was an old one which he had intended to demolish anyway.

• • • Always in quest of new talent and willing to offer advice to youthful aspirants for radio and orchestra work, Jay Whidden, leader of his famous London Society Orchestra, has a reputation of having discovered many stars.

Ray Noble, the current British phonograph idol, played piano in Jay Whidden's orchestra during his four years in London.

Notable among Jay's latest finds is the charming little Miss Betty Grable, 18-year-old blonde, Hollywood singer and dancer who is being heard with the band at the Mark Hopkins Hotel. Whidden "discovered" Miss Grable while playing at the smart Mira Mar Hotel in Santa Monica. She had been featured in several Wheeler and Woolsey motion picture productions as well as having appeared with Frank Fay and Barbara Stanwyck in their revue success, "Tattle Tales," before Whidden heard her sing. Following the audition, Whidden signed her for a long term contract.

Another example of Whidden's ability to pick youthful stars is Lee Norton, a 22-year-

old lad he heard singing during a radio audition in Los Angeles. Whidden saw possibilities in the youthful singer, but having all the singers he needed in his band at that time, he arranged for the youthful Norton to go with Phil Harris' orchestra at the Ambassador Hotel's Coconut Grove. When Harris took his band east, Whidden asked him to leave Norton with him and today Norton is a featured singer with Jay Whidden's orchestra.

• • • Did you know that Catherine the Great's favorite dress was cloth of gold, and her favorite jewels were emeralds? Catherine was given the title of "Catherine the Great" during her lifetime by the Russian Senate, and was given the unique privilege of selecting her own title? The serial drama, "Catherine the Great," is in its tenth month on the air and is now being broadcast over CBS stations, program originating at KHJ.

• • • Mona Lowe returns to radio after ten months spent making motion pictures and personal appearances.

One of the favorite bluesters of the coast, Mona Lowe has been signed by Van C. Newkirk, program director of KNX, for a three time weekly series of fifteen-minute programs. "Jimmy and Sally," the Fox film starring Jimmy Dunn, was the last picture made by Mona. In it she sings the song hit, "You're My Thrill." Those wise to the intricacies of the talking picture will appreciate the fact that the recording of the entire song required but four takes, all of which were done in fifteen minutes. This KNX series marks the return of Mona Lowe to radio as a sustaining feature; six weeks ago she made a special appearance on "Hollywood on the Air," from coast to coast, singing the song hit of the picture "Jimmy and Sally."

• • • Hawaii will pay her heartfelt tribute to President Franklin D. Roosevelt on Sunday, March 4, the first anniversary of his inauguration. It will take the form of an elaborate broadcast of Hawaiian music over the NBC network through the collaboration of *The Honolulu Advertiser's* radio station KGU. It will go direct to the library of the White House, where the President, Mrs. Roosevelt, members of the immediate family and a group of friends will listen in. The affair will begin at 1 o'clock in the afternoon (Honolulu time) and will continue for half an hour, the time at Washington being 6:30 to 7 in the evening.

Princess David Kawanakoa, widow of Prince David, who would have succeeded to the throne of Hawaii but for the overthrow

of the monarchy, has consented to arrange the program, which will be completely in her charge. The broadcast was arranged for by Lorrin F. Thurston, president of *The Advertiser Publishing Company*, during a recent visit to New York, where he proposed it to ranking officials of the NBC with the proviso that it would be acceptable to President Roosevelt. Thurston then went to Washington and was given an appointment with the President when he placed the matter before him. He was most cordially received and found Mr. Roosevelt keenly receptive to the idea. The President expressed appreciation of the thought and said he would eagerly look forward to the half-hour compliment from the people of Hawaii. It is possible that he may say a few words in return at the conclusion of the program. The broadcast will be carried over the entire NBC system and so to practically the entire world.

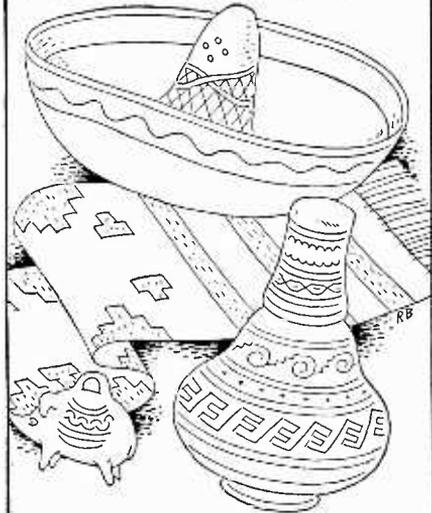
• • • The oldest candidate for radio stardom, in the recollection of Helen O'Neill, NBC's "talentscout" in charge of auditions, was a 79-year-old business man who called on her one afternoon and asked if he couldn't have an audition "just to test his voice." It seems he was going to be asked to make an NRA talk the next day and thought it would be a good thing to try out his speaking apparatus first.

Miss O'Neill explained that the National Broadcasting Company couldn't take time out to coach him, under the circumstances. Two days later he was back. This time he wanted a real audition—he had made the speech and had been so well received that he felt he'd like to become an announcer.

• • • Edith Evans, Shell Show soloist and a member of the team of Evans and Mayer, vaudeville headliners, lives in Hollywood and commutes to San Francisco to participate in the broadcast. Her hobby is breeding Pomeranians.

• • • "Ole" Olsen of Olsen and Johnson, who loves his practical jokes, was a victim of exactly thirty-six of them on his recent birthday. At fifteen-minute intervals, until thirty-six deliveries had been made, bell boys and messenger boys handed Ole such gifts as a rubber heel, a mouse, a shaving mug, a slightly antique fish and a physician's hypodermic outfit. The gifts bore such loving cards as "Happy Birthday, You Sucker" and "Happy Birthday, You Rat," "Happy Birthday, You Mug" and "Happy Birthday, You Dope." The tips to the messengers cost Olsen just \$12. The gag was engineered by Dick Marvin, radio director of "The Swift Revue," who is traveling with the Olsen and Johnson stage show.

I'VE BEEN TO MEXICO



What an average tourist saw
and did in a three weeks' trip

Published by

Southern Pacific

This booklet is

FREE

for the asking—

A young man went to Mexico. He stopped at Mazatlan, Guadalajara and Mexico City. He visited the floating gardens of Xochimilco, the pyramids at San Juan Teotihuacan, the dreamy little town of Taxco. He saw a bull fight. We thought others might enjoy reading the story of his trip, so we had it printed. If you would like a copy, write

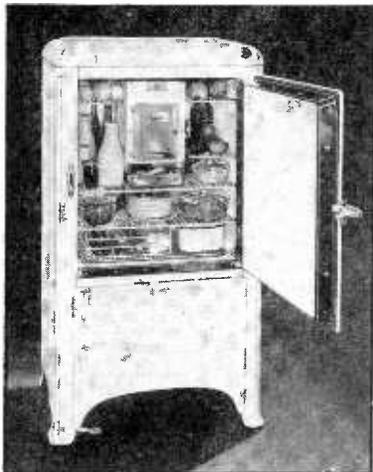
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The title "SILHOUETTES" is written in a large, bold, serif font. On either side of the title is a silhouette illustration. On the left, a figure stands playing a violin and bow. On the right, a figure sits at a desk with a typewriter, writing. The entire title and illustrations are framed by decorative flourishes.

SILHOUETTES

FROM a Montana ranch boy to a circus water boy to a prizefighter to a violin to a musician to an orchestra leader. So reads the graduation in Jay Whidden's life.

As he stands before his musicians nightly at the Mark Hopkins Hotel directing his Brunswick recording, radio and dance orchestra, he is a picture of physical perfection, bronze, broad-shouldered and masculine.

Jay was born on a lonely Montana ranch, where his father, Harry Whidden, was, as Whidden explains, "tough as any man in the state." Until the age of 13, young Jay punched cows, broke bronchos and rode range. However, Jay comes naturally by his love for music, and even though his father was a tough hombre, he felt that the boy Jay should have some musical knowledge. So, believe it or not, he cut down a tree and made a violin of it. For the bow he pulled hairs out of his horses' tails. But violin or no violin, musical education or no musical education, an adventuresome corpuscle found its way into his blood and sent him eastward with a circus. He landed in New York "flat broke."

It was then that he adopted prizefighting, not as a profession but as a means of filling an empty stomach with much-needed vitals.

He fought all comers in the old Pelican Club in Brooklyn for \$5 a fight. That was the day of Terry McGovern.

Then to the stage, where an old violin was his meal ticket. Then a piano helped him to live from one day to the next, to all states of America, to Australia and finally to London in 1923, when this 215-pound American Behemoth with American ideas for his act, was first a novelty to the Britishers, later it became a passion. Soon Whidden decided that what London needed most was a first-class dance orchestra headed by himself. He organized his band, tried it and was successful from the very first.

In those days Ray Noble, the current phonograph recording idol, was playing piano for Whidden and, according to Whidden, doing a commendable job of it.

Next he successfully toured South Africa, worked a long resort engagement in Durban, Natal. Then back to London, where he spent four years in the famous Carlton and Metropole Hotels, during which time he was summoned by royal command to play before the king and queen of Sweden.

Homesickness for Yankee land brought Whidden back to his native shores three years ago, and he headed straight for California. His "London society orchestra" became plain Jay Whidden's orchestra. Los Angeles and movieland's capital, Hollywood, claimed the orchestra and today it is said that Whidden's is among America's first ten orchestras in popularity.

During his sojourn in movieland, Whidden and his boys were featured in a number of pictures, the latest being "Penthouse," and his latest Brunswick recordings which were recently released are "You're Such a Comfort to Me," "Many Moons Ago," "Meander With Mirande," "Good Morning Glory."

THE women of Chicago would elect Dr. Herman N. Bundesen mayor if they had their way, but the doctor prefers to go along with his own job, that of making the city one of the healthiest in the world. He's a busy man, holding positions of president of the Chicago Board of Health, professor in public health administration at the University of Chicago, health editor of the *Chicago Daily News* and health director of A Century of Progress—all in addition to his Adventures in Health radio program over an NBC network . . . Herman N. Bundesen was born in Germany in 1882 and brought to the United States while still an infant . . . while selling papers on Chicago streets he used to follow ambulance to hospital, climb a tree and peep into operating room . . . years later took his M. D. at Northwestern University, and took post-graduate work at the U. S. Army Medical School . . . was in Volunteer Medical Service Corps during war and now a surgeon (major) in the U. S. Public Health Service. Doctor Bundesen in 1922 became the first Chicago health commissioner to rise to the position from the department's ranks . . . since that time he has distributed thousands of free pamphlets to mothers on care of children, has lowered the city's birth mortality rate and death rate enormously . . . every baby born in the city gets a birth certificate free, mailed to it, and a letter of congratulations on its first birthday . . . he knows about babies from actual experience, too, having six youngsters of his own. Doctor Bundesen is one of Chicago's busiest men, budgeting every day on split second schedule, like a radio program. That's the only way he can hold so many jobs.



RUDY SEIGER is distinctly a product of the West. He was born and educated in San Francisco. At seventeen he was chosen to direct the Grand Opera House orchestra. In 1907 he became associated with the fashionable Fairmont Hotel as conductor and violin soloist and—page Ripley—he still reigns supreme at the Fairmont. Radio audiences heard him in 1919. They loved his music then as they love it today. He is a member of the Bohemian Club, has written several musical plays and melodies which have gained national fame.

WORLD TIME CHART

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

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

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

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

POLICE RADIO STATIONS

Mtrs.	K. C.	Call	Location	Mtrs.	K. C.	Call	Location	Mtrs.	K. C.	Call	Location
122.05	2458	WPDQ	Akron, Ohio	1165.00	257	WJL	Greensburg, Pa.	175.23	1712	WFDU	Pittsburgh, Pa.
175.23	1712	WPDN	Auburn, N. Y.	124.50	2410	WRDR	Cross Point, Mich.	122.34	2452	KGPP	Berlind, Ore.
175.23	1712	KGJF	Beaumont, Tex.	1165.00	257	WBA	Harrisburg, Pa.	124.17	2416	WDDH	Richmond, Va.
124.50	2410	KSW	Berkeley, Calif.	124.50	2410	WMO	Highland, Pa., Mich.	175.23	1712	WRDR	Bochester, N. Y.
123.86	2422	WBJ	Buffalo, N. Y.	175.23	1712	WMDZ	Indianapolis, Ind.	175.23	1712	KGPC	St. Louis, Mo.
1165.00	257	WBB	Butler, Pa.	180.51	1662	WFDZ	Ingham, Mich.	124.17	2416	WFDZ	St. Paul, Minn.
121.50	2470	KGOZ	Cedar Rapids, Ia.	123.86	2422	KOPE	Kansas City, Mo.	123.00	2440	WDFM	St. Petersburg
122.05	2458	WPDV	Charlotte, N. C.	121.50	2470	WPDZ	Kokomo, Ind.	175.23	1712	KGQV	San Antonio, Tex.
175.23	1712	WPDW	Chicago, Ill.	123.00	2440	WDDL	Lansing, Mich.	187.97	1596	KGPD	San Francisco
175.23	1712	WPDC	Chicago, Ill.	175.23	1712	KGPE	Los Angeles, Cal.	124.50	2410	KGPD	San Francisco
175.23	1712	WPDD	Chicago, Ill.	123.00	2440	WPEA	Louisville, Ky.	124.50	2410	KGPM	San Jose, Calif.
175.23	1712	WKDU	Cincinnati, O.	121.50	2470	WPEC	Memphis, Tenn.	187.97	1596	KGPA	Seattle, Wash.
122.34	2452	WRBH	Cleveland, O.	123.00	2440	WNDA	Miami, Fla.	122.40	2452	KGPA	Seattle, Wash.
175.23	1712	KVP	Dallas, Tex.	122.34	2452	WDPK	Milwaukee, Wis.	121.50	2470	KGPK	Slour City, Ia.
121.50	2410	KGPN	Davenport, Ia.	124.17	2416	KGPD	Minneapolis	175.23	1712	WPEA	Syracuse, N. Y.
187.97	1596	WKDT	Detroit, Mich.	685.00	438	WPY	New York, N. Y.	121.50	2470	WRDQ	Toledo, Ohio
124.50	2410	WCK	Detroit, Mich.	600.00	500	WPY	New York, N. Y.	124.17	2416	WQDA	Tulare, Calif.
124.50	2410	WPDZ	Detroit, Mich.	122.34	2452	KGPH	Oklahoma City	122.35	2452	KGPO	Tulsa, Okla.
124.17	2416	KGPF	El Paso, Tex.	121.50	2470	KGPI	Omaha, Neb.	124.50	2410	KGPG	Vallejo, Calif.
123.00	2440	WPDF	Flint, Mich.	175.23	1712	KGJX	Pasadena, Calif.	124.50	2410	WFGW	Washington, D.C.
121.50	2470	WPDZ	Fort Wayne, Ind.	124.17	2416	WPDJ	Passaic, N. J.	1165.00	257	WDX	Wyming, Pa.
123.00	2440	WPEB	Grand Rapids.	123.00	2440	WPDF	Philadelphia, Pa.	122.05	2458	WPDG	Youngstown, O.

SHORT WAVE STA

NOTE: Stations marked with a star (★) are the most active

27800 Kc. 10.79 Mtrs. WGXO, Mackay Radio Palo Alto, Calif.	18040 Kc. 16.63 Mtrs. GAB, Rugby, England	14590 Kc. 20.56 Mtrs. WMN, Lawrenceville, N. J.	11760 Kc. 25.50 Mtrs. ★DJJ, Zeesen, Germany
21540 Kc. 13.93 Mtrs. WSXK, Westinghouse Elec. Saxonburg, Pa. Relays KDKA Programs	17810 Kc. 16.84 Mtrs. PCV, Kootwijk, Holland	14470 Kc. 20.73 Mtrs. WMF, Lawrenceville, N. J.	11750 Kc. 25.53 Mtrs. ★GSD, British Broad. Corp. Daventry, England
21470 Kc. 13.97 Mtrs. GSH, British Broad. Corp. Daventry, Eng. British Empire Programs	17780 Kc. 16.87 Mtrs. W3XAL, National Broad. Co. Bound Brook, N. J.	14525 Kc. 20.65 Mtrs. XDA, Trans-News Agency Mexico City	11730 Kc. 25.57 Mtrs. ★PHI, Huizen, Holland
21420 Kc. 14.01 Mtrs. WKK, A. T. & T. Co. Lawrenceville, N. J.	17770 Kc. 16.88 Mtrs. ★GSG, British Broad. Corp. Daventry, England British Empire Programs	14530 Kc. 20.65 Mtrs. LSA, Buenos Aires, Argentina	11720 Kc. 25.6 Mtrs. ★VE9JR, Winnipeg, Canada
21130 Kc. 14.15 Mtrs. LSM, Buenos Aires, Argen. Commercial Radiophone	17775 Kc. 16.88 Mtrs. ★PHI, Huizen, Holland	14440 Kc. 20.78 Mtrs. GBW, Rugby, England	11705 Kc. 25.63 Mtrs. ★FYA, "Radio Colonial" Pontoise (Paris) France
21060 Kc. 14.25 Mtrs. WKA, Lawrenceville, N. J.	17640 Kc. 17.00 Mtrs. Ship.—Ships	13990 Kc. 21.44 Mtrs GBA, Rugby, England	11680 Kc. 25.68 Mtrs. KIO, Kahuhu, Hawaii
21020 Kc. 14.27 Mtrs. LSN, Buenos Aires, Argen. Commercial Radiophone	17310 Kc. 17.33 Mtrs. EXP., General Experimental	13585 Kc. 22.08 Mtrs. GBB, Rugby, England	11340 Kc. 26.44 Mtrs. DAN, Nordelch, Germany
20730 Kc. 14.47 Mtrs. LSY, Buenos Aires, Argentina Commercial Radiophone	17120 Kc. 17.52 Mtrs. WOO, A. T. & T. Co. Ocean Gate, N. J.	13465 Kc. 22.28 Mtrs. GBQ, Rugby, England	11181 Kc. 26.83 Mtrs. ★CT3AQ, Funchal, Maderia
20380 Kc. 14.72 Mtrs. GAA, Rugby, England	17120 Kc. 17.52 Mtrs. WOY, Lawrenceville, N. J.	13390 Kc. 22.40 Mtrs. WMA, A. T. & T. Co. Lawrenceville, N. J.	10770 Kc. 27.85 Mtrs. GBP, Rugby, England
19900 Kc. 15.87 Mtrs. LSG, Buenos Aires, Argentina	17080 Kc. 17.56 Mtrs. GBC, Rugby, England	12210 Kc. 22.71 Mtrs. WOO, Ocean Gate, N. J.	10675 Kc. 28.1 Mtrs. WNB, Lawrenceville, N. J.
19820 Kc. 15.14 Mtrs. WKN, A. T. & T. Co. Lawrenceville, N. J.	16270 Kc. 18.44 Mtrs. WLK, A. T. & T. Co. Lawrenceville, N. J.	12863 Kc. 23.32 Mtrs. EXP. General Experimental	10550 Kc. 28.44 Mtrs. WOK, A. T. & T. Co. Lawrenceville, N. J.
19355 Kc. 15.50 Mtrs. FTM, St. Assise, France	16270 Kc. 18.44 Mtrs. WOG, Ocean Gate, N. J.	12840 Kc. 23.36 Mtrs. WOY, Lawrenceville, N. J.	10530 Kc. 28.49 Mtrs. GBX, Rugby, England
19220 Kc. 15.60 Mtrs. WKF, A. T. & T. Co. Lawrenceville, N. J. Transoceanic Radiophone	16233 Kc. 18.48 Mtrs. FZR, Saigon, Indo-China	12840 Kc. 23.36 Mtrs. WOO, Ocean Gate, N. J.	10520 Kc. 28.51 Mtrs. VLK, Sydney, Australia
19160 Kc. 15.66 Mtrs. GAP, Rugby, England	15880 Kc. 18.90 Mtrs. FTK, St. Assise, France	12825 Kc. 23.39 Mtrs. ★CNR, Director General	10410 Kc. 28.80 Mtrs. PDK, Kootwijk, Holland
18970 Kc. 15.81 Mtrs. GAQ, Rugby, England	15490 Kc. 19.36 Mtrs. JIAA, Kemikawoa-Cho-Chiba- Ken, Japan	12780 Kc. 23.47 Mtrs. GBC, Rugby, England	10410 Kc. 28.80 Mtrs. KES, Bolinas, Calif.
18830 Kc. 15.93 Mtrs. PLE, Bandoeng, Java	15330 Kc. 19.56 Mtrs. ★W2XAD, General Elec. Co. Schenectady, N. Y.	12290 Kc. 24.41 Mtrs. GBU, Rugby, England	10350 Kc. 28.98 Mtrs. LSX, Buenos Aires, Argentina
18680 Kc. 16.06 Mtrs. GAX, Rugby, England	15295 Kc. 19.61 Mtrs. CP4, La Paz, Bolivia 10:30-11:30 A. M.	12260 Kc. 24.47 Mtrs. FTN, St. Assise (Paris), Fr.	10300 Kc. 29.13 Mtrs. LSL, Buenos Aires, Argentina
18620 Kc. 16.11 Mtrs. GAI, General Post Office Rugby, England	15270 Kc. 19.65 Mtrs. ★W2XE, Atlantic Broad. Corp. Wayne, N. J.	12150 Kc. 24.69 Mtrs. GBS, Rugby, England	10055 Kc. 29.84 Mtrs. ZFB-VRT, Hamilton, Bermuda
18370 Kc. 16.33 Mtrs. PMC, Bandoeng, Java	15243 Kc. 19.68 Mtrs. ★FYA, "Radio Colonial" Pontoise (Paris), France	12000 Kc. 25 Mtrs. RNE, Moscow, U. S. S. R.	9950 Kc. 30.15 Mtrs. GCU, Rugby, England
18345 Kc. 16.35 Mtrs. FZS, Saigon, Indo-China	15210 Kc. 19.72 Mtrs. ★WSXK, Westinghouse Elec. & Mfg. Co. Saxonburg, Pa.	11950 Kc. 25.10 Mtrs. KKQ, Bolinas, Calif.	9890 Kc. 30.30 Mtrs. LSN, Buenos Aires, Argentina
18340 Kc. 16.36 Mtrs. WLA, Lawrenceville, N. J.	15200 Kc. 19.73 Mtrs. ★DJJ, Zeesen, Germany	11880 Kc. 25.25 Mtrs. ★FYA, "Radio Colonial" Pontoise, Paris, France	9870 Kc. 30.4 Mtrs. WON, Lawrenceville, N. J.
18310 Kc. 16.38 Mtrs. GAS, General Post Office Rugby, England	15140 Kc. 19.81 Mtrs. ★GSF, British Broad. Corp. Daventry, England	11870 Kc. 25.26 Mtrs. ★WSXK, Westinghouse Elec. Co., Saxonburg, Pa.	9870 Kc. 30.4 Mtrs. JIAA, Kemikawoa-Cho-Chiba- Ken, Japan
18240 Kc. 16.44 Mtrs. FRO, FRE, St. Assise, France	15120 Kc. 19.83 Mtrs. ★HVJ, Vatican City Rome, Italy	11865 Kc. 25.28 Mtrs. ★GSE, British Broad. Corp. Daventry, England British Empire Programs	9860 Kc. 30.43 Mtrs. ★EAQ, Madrid, Spain
18200 Kc. 16.48 Mtrs. GAW, Rugby, England		11830 Kc. 25.36 Mtrs. ★W2XE, Atlantic Broad. Corp. Wayne, N. J.	9790 Kc. 30.64 Mtrs. GCW, Rugby, England
		11810 Kc. 25.4 Mtrs. ★12RO, Rome, Italy	9750 Kc. 30.77 Mtrs. WOF, Lawrenceville, N. J.
		11790 Kc. 25.45 Mtrs. W1XAL, Boston, Mass.	9675 Kc. 31 Mtrs. ★T14NRH Heredia, Costa Rica

ATIONS of the WORLD

and easily heard stations, and transmit at fairly regular time.

9710 Kc. GCA, Rugby, England	30.89 Mtrs.	8036 Kc. CNR, Rabat, Morocco	37.33 Mtrs.	6140 Kc. ★W8XK, Westinghouse Elec. & Mfg. Co. Saxonburg, Pa.	48.86 Mtrs.	6005 Kc. VE9BR, Canadian Marconi Co. Drummondville, Quebec	49.96 Mtrs.
9600 Kc. ★CTIAA, Lisbon, Portugal	31.25 Mtrs.	7920 Kc. GCF, Rugby, England	37.88 Mtrs.	6130 Kc. ZGE, Kuala Lumpur Fed. Malay States	49.1 Mtrs.	6005 Kc. VE9CU, Calgary, Canada	49.96 Mtrs.
9600 Kc. ★XETE, Mexico City, Mex.	31.25 Mtrs.	7880 Kc. JIAA, Kemikawoa-Cho-Chiba-Ken, Japan	38.07 Mtrs.	6125 Kc. VE9HX, Halifax, Nova Scotia	48.98 Mtrs.	6000 Kc. EAJ25, Barcelona Radio Club Barcelona, Spain	50 Mtrs.
9595 Kc. ★HBL, League of Nations Geneva, Switzerland	31.27 Mtrs.	7830 Kc. PDV, Kootwijk, Holland	38.30 Mtrs.	6122 Kc. ZTJ, Johannesburg, S. Africa	49 Mtrs.	6000 Kc. RW59, Moscow, U. S. S. R.	50 Mtrs.
9590 Kc. ★VK2ME, Amalgamated Wireless, Ltd., Sydney, Aust.	31.28 Mtrs.	7799 Kc. ★HBP, League of Nations Geneva, Switzerland	38.47 Mtrs.	6120 Kc. ★W2XE, Atlantic Broad. Corp. Wayne, N. J.	49.02 Mtrs.	5970 Kc. ★HVJ, Vatican City (Rome)	50.26 Mtrs.
9590 Kc. ★W3XAU, Byberry, Pa.	31.28 Mtrs.	7770 Kc. PCK, Kootwijk, Holland	38.60 Mtrs.	6120 Kc. ★YV1BC, Caracas, Venezuela	49.02 Mtrs.	5952 Kc. HIX, Santo Domingo, Dominican Republic	50.4 Mtrs.
9585 Kc. ★GSC, British Broad. Corp. Davenport, England	31.29 Mtrs.	7480 Kc. GDW, Rugby, England	40.11 Mtrs.	6110 Kc. VE9CG, Calgary, Alta., Can.	49.10 Mtrs.	5930 Kc. HJ4BE, Medellin, Colombia	50.6 Mtrs.
9570 Kc. ★W1XAZ, Westinghouse Elec. & Mfg. Co. Springfield, Mass.	31.35 Mtrs.	7444 Kc. HBO, League of Nations Geneva, Switzerland	40.3 Mtrs.	6110 Kc. VUC, Calcutta, India	49.1 Mtrs.	5857 Kc. XDA, Mexico City, Mexico	51.22 Mtrs.
9560 Kc. DJ.A, Zeesen, Germany	31.38 Mtrs.	7150 Kc. HJ4AB, Marizales, Colombia	41.6 Mtrs.	6100 Kc. ★W3XAL, Nat'l. Broad. Co. Bound Brook, N. J. Relays WJZ Programs	49.18 Mtrs.	5710 Kc. VE9CL, Winnipeg, Canada	52.50 Mtrs.
9530 Kc. ★W2XAF, General Elec. Co. Schenectady, N. Y. Relays WGY Programs	31.48 Mtrs.	6990 Kc. LCL, Jeløy, Norway	42.92 Mtrs.	6100 Kc. ★W9XF, Downers Grove, Ill. Relays WENR, Chicago	49.18 Mtrs.	5690 Kc. FIQA, Admin. Des. P. T. T. Tananarive, Madagascar	52.7 Mtrs.
9510 Kc. ★GSB, British Broad. Corp. Davenport, England	31.55 Mtrs.	6976 Kc. EAR110, Madrid, Spain	43 Mtrs.	6095 Kc. ★VE9GW, Bowmansville, Ont.	49.22 Mtrs.	5170 Kc. PMY, Bandoeng, Java	58.00 Mtrs.
9510 Kc. ★VK3ME, Amalgamated Wireless, Ltd., G.P.O. Box 1272L, Melbourne, Australia	31.55 Mtrs.	6905 Kc. GDS, Rugby, England	43.45 Mtrs.	6095 Kc. ★VE9BJ, St. John, N. B., Can.	49.26 Mtrs.	5714 Kc. HCK, Quito, Ecuador, S. A.	52.5 Mtrs.
9490 Kc. SRI, Poznan, Poland	31.6 Mtrs.	6860 Kc. KEL, Bolinas, Calif.	43.70 Mtrs.	6085 Kc. CP5, Lapaz, Bolivia	49.3 Mtrs.	5145 Kc. OK1MPT, Prague, Czechoslovakia	58.31 Mtrs.
9330 Kc. CGA, Drummondville, Canada	32.15 Mtrs.	6840 Kc. CFA, Drummondville, Canada	43.80 Mtrs.	6080 Kc. ★W9XAA, Chicago Fed. Labor Chicago, Ill.	49.31 Mtrs.	4975 Kc. GBC, Rugby, England	60.30 Mtrs.
9020 Kc. GCB, Rugby, England	32.33 Mtrs.	6795 Kc. GDB, Rugby, England	44.15 Mtrs.	6075 Kc. OXY, Skamleboek, Den.	49.4 Mtrs.	4820 Kc. GDW, Rugby, England	62.24 Mtrs.
9020 Kc. GCS, Rugby, England	33.26 Mtrs.	6753 Kc. WDA, Lawrenceville, N. J.	44.40 Mtrs.	6072 Kc. UOR2, Vienna, Austria	49.41 Mtrs.	4820 Kc. GCRX, Rugby, England	62.24 Mtrs.
8928 Kc. TGX, Guatemala City, C. A.	33.50 Mtrs.	6660 Kc. F8KR, Constantine, Algeria	45.00 Mtrs.	6096 Kc. VE9CS, Vancouver, B.C., Can.	49.43 Mtrs.	4795 Kc. EXP, Gen. Exper. Channel	62.57 Mtrs.
8920 Kc. GCX, Rugby, England	33.63 Mtrs.	6610 Kc. REN, Moscow, U. S. S. R.	45.38 Mtrs.	6060 Kc. ★W8XAL, Crosley Radio Corp. Cincinnati, Ohio	49.50 Mtrs.	4752 Kc. W00, Ocean Gate, N. J.	63.1 Mtrs.
8760 Kc. GCQ, Rugby, England	34.25 Mtrs.	6447 Kc. HJIAB, Baranquilla, Col., S. A.	46.50 Mtrs.	6060 Kc. VQ7LO, Imperial and International Communications, Ltd. Nairobi, Kenya, Africa	49.50 Mtrs.	4751 Kc. W0Y, Lawrenceville, N. J.	63.1 Mtrs.
8680 Kc. GBC, Rugby, England	34.56 Mtrs.	6425 Kc. ★W3XL, Nat'l. Broad. Co. Bound Brook, N. J.	46.70 Mtrs.	6060 Kc. ★W3XAU, Byberry, Pa.	49.50 Mtrs.	4700 Kc. W1XAB, Portland, Me.	63.79 Mtrs.
8650 Kc. EXP, Gen. Experimental Chan.	34.68 Mtrs.	6425 Kc. VE9BY, London, Ontario, Can.	46.7 Mtrs.	6050 Kc. ★GSA, British Broad. Corp. Davenport, England	49.58 Mtrs.	4328 Kc. GDB, Rugby, England	69.44 Mtrs.
8560 Kc. W00, Ocean Gate, N. J.	35.05 Mtrs.	6382 Kc. HC1DR, Quito, Ecuador	47.00 Mtrs.	6040 Kc. W1XAL, Boston, Mass.	49.67 Mtrs.	4328 Kc. ★G6RX, Rugby, England	69.44 Mtrs.
8560 Kc. W0Y, Lawrenceville, N. J.	35.05 Mtrs.	6335 Kc. VE9AP, Drummondville, Can.	47.35 Mtrs.	6030 Kc. VE9CA, Calgary, Alta., Can.	49.75 Mtrs.	4273 Kc. ★RW15, Far East Radio Sta. Khabarovsk, Asia	70.20 Mtrs.
8450 Kc. PRBA, Porto Alegre, Brazil	35.50 Mtrs.	6272 Kc. H1IA, Dominican, Rep.	47.8 Mtrs.	6023 Kc. XEW, Mexico City, Mexico	49.8 Mtrs.	4272 Kc. W00, Ocean Gate, N. J.	70.22 Mtrs.
8185 Kc. ★PSK, Rio De Janeiro, Brazil	36.65 Mtrs.	6270 Kc. HJ3ABF, Bogota, Colombia	47.81 Mtrs.	6020 Kc. DJC, Zeesen, Germany	49.83 Mtrs.	4271 Kc. W0Y, Lawrenceville, N. J.	70.22 Mtrs.
		6167 Kc. XIF, Mexico City, Mexico	48.65 Mtrs.			4000 Kc. HC-1B, Quito, Ecuador	73 Mtrs.
		6150 Kc. YV3BC, Caracas, Venezuela	48.78 Mtrs.			3560 Kc. 027RL, Copenhagen, Den.	84.24 Mtrs.

SUNDAY Programs

February 18, 1934

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

8 A.M.—Arion Trio
9—Chronicle Comics
9:30—Organ Concert
10—Stringwood Ensemble
10:30—Nat. Youth Radio Conference
11—Gene Arnold's Commodores
11:30—Rings of Melody
12 noon—Lady Esther Serenade
12:30—Yeast Foamers
1—Albert P. Terhune: Dog Stories
1:15—Wildroot Program
1:30—Hoover Sentinels
2—National Vespers
2:30—Grand Hotel
3—Singable Songs
3:30—Our American Schools
4—The Real Silk Show
4:30—Bakers Broadcast; Joe Penner
5—Chase-Sanborn; Eddie Cantor
6—Manhattan Merry-Go-Round
6:30—Album of Familiar Music
7—Chevrolet program: Jack Benny
7:30—Hall of Fame: Helen Hayes
8—To be announced
8:15—Jergens program: W. Winchell
8:30—Death Valley Days
9—Readers' Guide
9:30—Kay Kyser's Orchestra
10—Richfield News Flashes
10:15—Paul Carson, organist
11 to 12 mid.—Tom Coakley's Orch.

440.9 Meters **KPO** Sutter 1920
680 Kcys. 50,000 Watts
National Broadcast. Co., San Francisco

8 A.M.—Hall and Gruen, piano duo
8:15—Major Bowes' Family
9:15—Gordon String Quartet
9:30—Radio City Concerts
10:30—Cecilians: vocal and string
11—Bible Stories
12 noon—Music Garden
1—Melodians: dance orchestra
2—John and Ned: harmony duo
2:15—Afternoon Concert
3—Catholic Hour
3:30—Melody Train
4—Community Forum
4:30—NRA Talk
4:35—Silhouettes: Irving Kennedy, tenor; Charles Hart Orchestra
5:15—Music of Today and Yesterday
5:45—Henry M. Hyde
6—Douglas Thompson, pianist
6:30—S. F. Municipal Organ
7—Quartet Time
7:15—Personal Closeups
7:30—Rainbow Harmonies
8—Rudy Seiger's Orchestra
8:30—The Master Singers
9—Minneapolis Symphony Orch.
9:30—University of Calif. program
10—Hotel Cosmopolitan Orchestra
10:30—On Wings of Music
11 to 12 mid.—Midnight Melodies

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

8:30 A.M. to 11—Various programs
11—Church Services
12:30 P.M.—Chapel of Chimes Organ
12:45—Calvary Meditations
1—Church of Latter Day Saints
1:30—Dillon Players
2—Chamber of Commerce program
2:15—Sl & Elmer
2:30—Musical Moods
3:30—Nell Callahan, pianist
3:45—Studio program
4—U. C. Forum of the Air

4:30—Hawaiian program
4:45—Dance Music
5—Organ Recital
6—Echoes of Portugal
7—Studio program
7:15—Amateur Sports News
7:30—Church Services
9:15—Rod Hendrickson
9:30—Chapel of the Chimes Organ
9:45—Studio program
10:30 to 11 P.M.—Hal Girvin's Or.

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

8:15 A.M.—Christian Science Rndg.
8:30—Sabbath Reveries
9—"Fellowship of the Air"
9:15—Funny Paper Man
9:45—Argentinians
10:15—Village Boys
10:30—Three-Four Melodies
10:45—Musical Strings
11—Old St. Mary's Church Services
12 noon—Pipe Organ
12:30—Paraders; 1, Waltz Idylls
2—Light Opera Concert
3:30—Chamber Group
3:45—"Makers of History"
4—Royal Serenaders
4:30—Symphony Concert
5:30—Tabernacle program
6—Rabbi Elliot Burstein
6:15—Violin Masters
6:30—"Threads of Tradition"
6:45—Artist Celebrities
7—Vespers
7:30—Opera
9:30—"Beauty That Endures"
9:45—Congress Hotel Orchestra
10 to 11 P.M.—Concert Memories

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

8 A.M. to 12—Various programs
12 noon—Consumers All-req. prog.
1:30—Bible Questions and Answers
2—University of the Air
2:30—Ran Wilde's Orchestra
3—Forum program; Records
4:30—Warren Stenson, tenor
4:45—John Bozic, accordionist
5—Oakland Council of Churches
5:30—Juliet Powers, vocalist
5:45—The Chatterbox
6—Walk-a-thon
6:15—Watch Tower program
6:30—Musical Miniatures
7—Y.M.C.A. program
7:30—Adver. Sales Executives
7:45—The Psychonomist
8—Oakland Community Church
9—Foreign Watch Tower
9:30—International Serenaders
10 to 11—Walk-a-thon; Dance Music

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

8 A.M. to 5:45—Records, news, talks
5:45 P.M.—Silent period
12:01 to 7 A.M.—Owl program

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

10:15 A.M.—Sunday School Lesson, First Baptist Church
11 to 12:30—First Baptist Church services
12:30 to 9—Silent period
7:30 to 9—First Baptist Church Serv.

491.5 Meters **KFRC** Prospect 0100
610 Kcys. 1000 Watts
Don Lee Broadcast. System, S. F., Cal.

8 A.M.—Examiner Comics
9—CBS, Tabernacle Choir, Organ
9:30—CBS, Madison Ensemble
10—CBS, Church of the Air
10:30—Lazy Dan, Minstrel Man
11—CBS, Broadway Melodies
11:30—The Islanders
12—CBS, New York Philharmonic
2—"The Light That Failed"
2:30—Salon Moderne
3—Rabbi Magnin—World Topics
3:15—Herman Reinberg, Cellist and Dick Aurdand, organist
3:30—CBS, Smilin' Ed McConnell
3:45—College of the Air
4—Cystex Detective Stories
4:15—CBS, Ace Brigode's Orchestra
4:30—CBS, Current Events
4:45—Helen Nagin, pianist
5—CBS, An Evening in Paris
5:30—CBS, Waring's Pennsylvanians
6—CBS, Seven Star Revue
7—CBS, Angelo Patri
7:30—The Merrymakers
8:30—To be announced
9—Ted Fio Rito Orchestra
10—News Editor of the Air
10:10—Griff Williams' Orchestra
11—Ted Fio Rito Orchestra
11:30 to 12 midnight—Dance Orch.

340.7 Meters **KLX** Lake. 6000
880 Kcys. 1000 Watts
Tribune Pub. Co., Oakland, Calif.

12 noon—Records
12:30 P.M.—Merlyn Morse, tenor; Jeannett Stock, soprano; Anita & Orosco, novelty guitar duo
1:30—Recorded program
2:30—Faucit Theater of the Air
3—Recorded program
3:30—Manila String Orchestra
4—Records; 5, Old Man Soliloquy
5:15—Jean Ardath, pianist
5:30—Covered Wagon Jubilee
6—Mixed Quartet
6:30—Hotel Oakland Trio
7:30—Herb Kennedy & Nancy Hersey, pianist
7:45—Leaders in Sports
8—John Wharry Lewis Quintet
9—Mabel French, whistler
9:15—Neighborhood Songs and Poems
9:30—William Don; Monte Cristo
9:45—Freddie Skinner
10 to 11 P.M.—Dance program

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

8 A.M. to 12:30—Various programs
12:30 P.M.—Yeast Foamers
1—Old-Time Program
1:15—Program Resume
1:20—Old Time program
2—NBC National Vespers
2:30—Organ, Royal A. Brown
3:30—NBC, Our American Schools
4—Concert; 6—Morales Hawaiians
6:30—Dr. Straus' Sketchbook
7—NBC, Jack Benny Orchestra
7:30—Mollie Thompson, Organist
7:45—To be announced
8—NBC Program
8:15—NBC, Walter Winchell
8:30—Voice, Violin and Piano
9—NBC, Readers' Guide
9:30—NBC, Univ. of California
10—NBC, Richfield News Flashes
10:15—NBC, Bridge to Dreamland
11-12 mid.—NBC, Dance Music

468.5 Meters KFI Richm'd 6111
640 Kcys. 50,000 Watts
Earle C. Anthony, Inc., Los Angeles
9 A.M.—Church Quarter-Hour
9:15—Dr. Casselberry
9:30—NBC, Radio City Concerts
10:30—NBC, Nat'l Youth Conference
11—NBC, Gene Arnold Commodores
11:30—NBC-KGO programs to 2
2—The Sunday Players
2:30—NBC, Grand Hotel
3—U. S. C. Musical Program
3:30—NBC-KGO Programs to 9
9—Comedy Stars of Hollywood
9:15—Piano Recital, Victor Aller
9:30—Richelieu, Cardinal or King
10—NBC, Richfield Reporter
10:15 to 11 P.M.—Carol Lofner's
Orchestra

508.2 Meters KHQ Main 5383
590 Kcys. 1000 Watts
Louis Wasmer, Inc., Spokane, Wash.
9 A.M. to 1—Various programs
1 P.M.—NBC, Spratt Dog Stories
1:15—NBC-KGO programs to 2
2—N. W. on Parade
2:30—NBC, Grand Hotel
3—NBC, Catholic Hour
3:45—Crazy Wells
4—NBC-KGO programs to 8
8—Beauty That Endures
8:15—NBC, Jergens program
8:30—NBC, Death Valley Days
9—Croonaders
9:30—Wash. Water Power Co.
10—NBC, Richfield News
10:15 to 12 mid.—NBC-KGO prog.

325.9 Meters KOMO Elliott 5890
920 Kcys. 1000 Watts
Fisher's Blend Station, Inc., Seattle
8 A.M. to 12—Various programs
12 noon—NBC, Lady Esther Seren.
12:30—NBC, Yeastfoam program
1—NBC, Terhune Dog Stories
1:15—NBC, Wildroot Institute
1:30—Hoover Sentinels Concert
2—Old Songs of the Church
2:30—NBC, Grand Hotel
3—Betty; News Adventures
3:30—Cystex News Adventures
3:45—Olympic Male Chorus
4—NBC, Real Silk Hosiery
4:30—NBC, Baker's Broadcast
5—NBC, Chase & Sanborn program
6—NBC, Manhattan Merry-Go-R'nd
6:30—NBC, Amer. Album of Music
7—NBC, Jack Benny
7:30—NBC, Hall of Fame
8—To be announced
8:15—NBC, Waiter Winchell
8:30—NBC, Death Valley Days
9—The King's Men
9:15—Pioneers; Souvenirs
10—NBC, Richfield News Flashes
10:15—Flano Studios
10:30 to 11—Greater Washington Hr.

319 Meters KOIN Atwater 3333
940 Kcys. 1000 Watts
The Journal, Portland, Oregon
8 A.M. to 2:15 P.M.—Various progs.
2:15—Salon Moderne
2:45—Helen Nagin, pianist
3—Rabbi Magnin, World Events
3:15—Sweeten's Little Concert
3:30—CBS feature
4—CBS, Ace Brigode's Orchestra
4:30—CBS, Current Events
4:45—Studio program
5—CBS programs to 7:30
8—Studio program
8:30—To be announced
9:30—A Modern Beer Garden
10 to 12 mid.—Dance Music

526 Meters KVI Broadway 4211
570 Kcys. 1000 Watts
Puget Sound Broadcast. Co., Tacoma
8 A.M. to 12—Various programs
12 noon—CBS, N. Y. Philharmonic
2—The Light That Failed
2:30—Judge Rutherford
2:45—Helen Nagin, pianist
3—Rabbi Magnin
3:15—Salon Moderne
3:30—Smiling Ed Marble
3:45—CBS, New World Symphony
4—Dance Orchestra
4:30—CBS, H. V. Kaltenborn
4:45—Cello and Organ
5—An Evening in Paris
5:30—Fred Waring's Pennsylvanians
6—CBS, Seven Star Revue
7—CBS, Angelo Patri
7:30—"Beauty That Endures"
7:45—The Merrymakers
8:30—To be announced
9—Radio Gospel League Musicale
9:15—Ted Fio Rito's Orchestra
9:30—Modern Beer Garden
10 to 12 midnight—Dance Music

236.1 Meters KOL Main 2312
1270 Kcys. 1000 Watts
Seattle Broadcast. Co., Seattle, Wash.
8 A.M. to 5—Various programs
5 P.M.—CBS, "Evening in Paris"
5:30—CBS, Ford Motors program
6—CBS, Seven Star Revue
7—CBS, Your Child
7:30—The Merrymakers
8:30—"Strange Adventures"
8:45—William T. Campbell
9 to 12 midnight—Dance Music

483.6 Meters KGW Atwater 2121
620 Kcys. 1000 Watts
Morning Oregonian, Portland, Ore.
8 A.M. to 12—Various programs
12 noon—Wayne King's Orchestra
12:30—NBC, Yeast Foamers
1—NBC, Dog Stories, A. Terhune
1:15—NBC, Wildroot program
1:30—NBC, Hoover Company
2—Cystex Orchestra
2:25—Board of Optometry
2:30—NBC, Grand Hotel
3—NBC, Catholic Hour
3:30—Nick's Flower Home
3:45—Gill Bros. Seed Company
4—NBC-KGO programs to 9
9—Soloist
9:15—G. A. Paine program
9:30—Homicide Squad
10—NBC, Richfield News Flashes
10:15—NBC, Bridge to Dreamland
11 to 12 midnight—Dance Music

309.1 Meters KJR Seneca 1515
970 Kcys. 5000 Watts
Northwest Broad. System, Seattle, Wn.
8 A.M. to 1—Various programs
1 P.M.—Petite Symphonists
1:30—Seattle Pac. College; Quartet
2—NBC, National Vespers
2:30—Cornish School
3—NBC, Catholic Hour
3:30—NBC, Our American Schools
4—Olympic Male Chorus
4:15—University of the Air
5—Emanuel Tabernacle, Rev. Bard
5:30—Recorded program
6—Angelus Hour
7—Dinner Dansant
7:30—The Music Box
8—First Church of Christ Scientist
9—NBC, Reader's Guide
9:30—Bal Tabarin Orchestra
10—Lee Sisters
10:15 to 11—Bridge to Dreamland

333.1 Meters KHJ VAndike 7111
900 Kcys. 1000 Watts
Don Lee Broadcast. System, L.A., Cal.
8 A.M. to 12—Various programs
12 noon—CBS, Philharmonic Orch.
2—"The Light That Failed"
2:30—Salon Moderne
3—Rabbi Magnin
3:15—Professor Lindsay
3:30—CBS, Smiling Ed McConnell
3:45—"Randall Trio"
4—Doc Savage Adventures
4:15—CBS, Ace Brigode's Orchestra
4:30—CBS, H. V. Kaltenborn
4:45—Catholic Mission Hour
5—CBS, "Evening in Paris"
5:30—CBS, Waring's Pennsylvanians
6—CBS, 7-Star Revue
7—CBS, Your Child
7:30—Merrymakers
8:30—To be announced
9—Ted Fio Rito's Orchestra
10—News items
10:10 to 12 mid.—Dance Music

285.5 Meters KNX Hemp. 4101
1050 Kcys. 25,000 Watts
Western Broadcast. Co., Los Angeles
6:45 A.M. to 5—Various programs
5 P.M.—Ethel Hubler, speaker
5:15—Julie Kellar, harpist
5:30—Dr. John Mathews
6:30—Curtis Abell
7—Barmani Concert Group
7:30—Poetry, Prose and Melody
8—Frost Warnings
8:05—Presbyterian Church
9:05—New Service
9:15—Judge Rutherford
9:45—Cal. Luboviski & Cl. Mellonino

225.4 Meters KGB Franklin 6151
1330 Kcys. 1000 Watts
Don Lee Broadcast. System, San Diego
8 A.M. to 5—Various programs
5 P.M.—CBS, Evening in Paris
5:30—CBS, Fred Waring's Penn'ians
6—CBS, 7 Star Revue
7—CBS, Angelo Patri
7:30—Merrymakers
8:30—To be announced
9—Ted Fio Rito's Orchestra
10—World Wide News
10:10 to 12 mid.—Dance Music

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See Page 8

MONDAY Programs

February 19, 1934

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

7 A.M.—Breen and de Rose
7:15—Organ Concert
7:30—Financial Service
7:45—Exercise and Applause
8:15—U. S. Navy Band
9—Barbara Lee—Breakfast Club
9:15—Home Economics Talk
9:30—Melody Mixers
10—Organ Concert
10:30—Woman's Magazine of Air
11:30—Smackout: Marion & Jim
11:45—Words and Music
12 noon—Financial Flashes
12:05—Sax Appeal
12:15—Western Farm and Home Hr.
1—Betty & Bob, dramatic sketch
1:15—Contract Bridge
1:30—Oxydol's Own Ma Perkins
1:45—Lady Next Door
2—Al Pearce and Gang
3—Langendorf Pictorial
3:15—Waldorf-Astoria Hotel Orch.
3:30—The Well Dressed Woman
3:45—Horsensense Philosophy
4—Art and Music
4:15—Little Colleen
4:30—Mary's Friendly Garden
5—Romantic Melodies
5:30—Billy Batchelor
5:45—Little Orphan Annie
6—NRA Talk
6:05—Eileen Piggott
6:15—Chester Rowell
6:30—Del Monte Ship of Joy
7—Carnation Contented program
7:30—Demi-Tasse Revue
8—Amos 'n' Andy
8:15—The Philistine
8:30—Voice of Firestone
9—Sealed Power Side Show
9:30—Lee S. Roberts
9:45—Frankie Masters Orchestra
10—Richfield News Flashes
10:15—Mark Hopkins Hotel Orch.
11—Organ Concert
11:30 to 12 mid.—Stringwood Ensem.

440.9 Meters **KPO** Sutter 1920
680 Kcys. 50,000 Watts
National Broadcast. Co., San Francisco

7:30 A.M.—Morning Parade
8—Organ Concert
8:15—Log o' the Day Crosscuts
9:15—Julia Hayes: beauty talks
9:30—News
9:45—Johnnie O'Brien: harmonica
9:55—Dr. Wynne's Health Talks
10—Melody Mixers; Orchestra
10:15—Songs by Kitchen Sink
10:30—Vic and Sade
10:45—Julia Hayes: beauty talk
11—Musical Originalities
11:15—Federation of Women's Clubs
11:45—Agricultural Bulletins
12 noon—Radio Guild
1—News; 1:15, Ann Warner Chat
1:45—John and Ned: harmony duo
2—Your Health
2:15—Jackie Heller, tenor
2:30—The Four Knaves
2:45—Grandpa Burton
3—Dr. Copeland's Health Talk
3:05—Xavier Cugat's Orchestra
3:15—Mud Caves: dramatic skit
3:30—Three X Sisters: vocal trio
3:45—University of Calif. program
4—Dance Masters: orchestra
4:30—Stringwood Ensemble
5:15—News; Piano Pals
5:40—Westclox program: drama
5:45—Carlos Molina's Orchestra

6—NRA Talk
6:05—Organ Concert
6:30—Safety First
6:45—Detectives Black and Blue
7—Southern Harmony Four
7:15—Tarzan of the Apes
7:30—Comedy Stars of Hollywood
7:45—Stanford University program
8—Edna Fischer, pianist
8:15—Red Davis: dramatic sketch
8:30—Magnolia Minstrels
9—NBC Drama Hour
9:30—Hills Brothers Radio program
9:35—The Orchestra
10—Powder-Puff Revue
10:30—Pacific Serenaders
11—Guy Lombardo's Orchestra
11:30 to 12 mid.—Organ Concert

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

7:30 A.M. to 12—Various programs
12 noon—Scriptures
12:03—Harmonies; 12:30, Organ
1—Afternoon Concert
1:15—John Martin Story Hour
1:30—Hawaiians
2—P. T. A. Talk
2:15—Modern Maestros; 2:45, Organ
3:45—Argentiniens; Music Masters
5—Around the Town
5:45—Campbell Digest
6—Dinner at Six with Cyrus Trobbe
7—Ernie Smith's Sport Page
7:15—Bob Allen, piano stylist
7:30—Studio program
8:30—Wonderland; 9, News
9:15—"National Defense"
9:30—Dance Rhythms; 10, Organ
11 to 12 mid.—Concert Memories

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

7 A.M. to 1—Various programs
1 P.M.—Radio Frolic
1:30—Studio program; 2, News
2:15—Ye Olde Town Crier
3—Studio program
3:30—NRA Speaker
4:45—Studio program
4—Keep Smiling Revue
4:30—The Old Bachelor
4:45—Studio program
5—Rusty—The Boy Aviator
5:15—Studio program
5:30—Health Talk; 6, Smile Club
6:30—News; 6:45, Sport Page
7—Vocalist; 7:15, Italian News
7:30—Minstrel Show
8—Tone Poems; 8:15, Organ
8:30—Hawaiian Shadows
8:45—Cecll & Sally
9—Souvenirs
9:30 to 11:30 P.M.—Studio programs

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

7 A.M. to 5:30—Various programs
5:30 P.M.—Eat Your Way to Health
6—News; Walk-a-thon
6:30—Organ Echoes
6:45—Health Swing program
7—C. W. Hammond
7:15—The Ne'er Do Well
7:30—Nellie Alsing, soprano
7:45—Watch Tower program
8—Royal Hawaiians
8:15—"Crime News"
8:30—KROW Air Follies
10—Walk-a-thon; Records
10:30 to 12 mid.—Dance Music

491.5 Meters **KFRC** Prospect 0100
610 Kcys. 1000 Watts
Don Lee Broadcast. System, S. F., Cal.

7 A.M.—Records; Stocks; Exercises
8:15—Morning Moods
8:30—CBS, Tony Wons, Philosopher
8:45—CBS, Rhythm Kings
9—CBS, Voice of Experience
9:15—O'Connor Moffatt & Co.
9:20—CBS, Elizabeth Barthell
9:30—CBS, Concert Miniatures
10—Better Business Talk
10:15—CBS, George Hall's Orch.
10:30—CBS, Mischa Raginsky En-semble
10:45—Cooking School
11—CBS, Just Plain Bill
11:15—Romance of Helen Trent
11:30—CBS, Amer. School of the Air
12 noon—Noonday Concert
12:55—Vidacrin Talk
1—CBS, Bob Nolan and Orchestra
1:30—CBS, Artist Recital
2—Happy Go Lucky Hour
3—Feminine Fancies
3:30—Violin, Cello and Organ
3:45—N. Y. Stock Quotations
3:50—CBS, Enoch Light's Orchestra
4—Hodge Podge Legend
4:30—Vidacrin Talk
4:35—Records; Lost & Found
4:55—Town Topics
5—Linda Lee, vocalist
5:15—H Bar O Rangers
5:30—CBS, Bing Crosby
6—CBS, Philharmonic Orchestra
6:15—CBS, Buick Presents
6:30—CBS, The Big Show
7—CBS, Wayne King's Orchestra
7:30—CBS, Columbia News Service
7:45—CBS, Myrt & Marge
8—The Shell Show
9—CBS program
9:30—CBS, Little Jack Little Orch.
10—Darrell Donnell, News
10:10—Gillette Drama
10:15—Bill Fleck Orchestra
10:30—Jack Ross' Roundup
11:30 to 12 mid.—Bill Fleck Orch.

340.7 Meters **KLX** Lake. 6000
880 Kcys. 1000 Watts
Tribune Pub. Co., Oakland, Calif.

8 A.M. to 12—Records, Stocks, News
12 noon—Bill Duncan's Band
1 P.M.—Jean's Hi-Lights
2—Records; 2:30, News
2:40—Stocks
2:45—Opportunity Hour
3:30—News
3:45—Records
4:15—Brother Bob's Club
4:45—Health School of the Air
5—Helen Parmelee, pianist
5:30—Covered Wagon Jubilee
6—Betty Babbish Band
7—News Items
7:30—"Beauty That Endures"
7:45—The Club News Parade
8—Donald Neal, baritone; Helen Parmelee, pianist
8:25—Better Business Bureau Talk
8:30—Faucit Theater of the Air
9—Nevada Night Herders
9:30—Studio program
9:45—Freddie Skinner
10 to 11 P.M.—Dance program

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

7 A.M. to 5:45—Records, news, talks
5:45 P.M.—Silent period
12:01 to 7 A.M.—Owl program

508.2 Meters KHQ Main 5383
590 Kcys. 1000 Watts

Louis Wasmer, Inc., Spokane, Wash.

- 7 A.M. to 1—Various programs
- 1 P.M.—NBC, General Mills
- 1:15—Silver Loaf Baking
- 1:30—NBC, Oxydols Ma Perkins
- 1:45—Lubins Style Shop
- 2—NBC, Al Pearce and Gang
- 3—Family Almanac
- 3:15—Studio programs
- 4:30—Parade of Happy Feet
- 4:45—Tull and Gibbs Express
- 5—NBC-KGO Programs to 8:15
- 8:15—National Grocery
- 8:30—NBC-KGO programs to 9:45
- 9:45—Frank and Archie
- 10—NBC, Richfield News
- 10:15—NBC, Mark Hopkins Orch.
- 10:30—Radio Specials
- 11 to 12 mid.—NBC-KGO programs

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

Western Broadcast. Co., Los Angeles

- 6:45 A.M. to 5—Various programs
- 5 P.M.—Storytown Express
- 5:15—College Daze and Knights
- 5:30—Bill, Mac and Jimmy
- 5:45—Bouquet of Memories
- 6—News; 8:15, Barmani's Ensemble
- 6:45—Mona Lowe, vocalist
- 7—Watanabe & Archie
- 7:15—Black and Blue
- 7:30—Red Davis Adventures
- 7:45—Jack Dale and Orchestra
- 8—Frost Warnings
- 8:15—Rosicrucian program
- 8:30—To be announced
- 9—News Service
- 9:15—Calmon Luboviski, violinist
- 10 to 11 P.M.—Pontrelli's Orchestra

225.4 Meters KGB Franklin 6151
1330 Kcys. 1000 Watts

Don Lee Broadcast. System, San Diego

- 7 A.M. to 5—Various programs
- 5 P.M.—Town Topics
- 5:05—Linda Lee, vocalist
- 5:15—H-Bar-O Rangers
- 5:30—CBS, Bing Crosby's Orchestra
- 6—CBS, Philadelphia Orchestra
- 6:15—CBS, Andre Kostelanetz
- 6:30—CBS, Big Show
- 7—CBS, Wayne King's Orchestra
- 7:30—Tarzan of the Apes
- 7:45—CBS, Myrt and Marge
- 8—Shell Show
- 9—Raymond Paige Orchestra
- 9:30—Little Jack Little's Orch.
- 10—World Wide News
- 10:10—Bill Fleck's Orchestra
- 10:30—Jack Ross Roundup
- 11:30—Dance Orchestra
- 12 to 1 A.M.—Recordings

296.6 Meters KQW Ballard 777
1010 Kcys. 500 Watts

Pac. Agric. Foundation, Ltd., San Jose

- 7 A.M. to 6—Various programs
- 6 P.M.—Dept. of Agriculture
- 6:15—Franco's program
- 6:30—Market reports
- 6:45—Farmers' Exchange
- 7—U.S. Weather Forecast
- 7:03—Radio News and Forum
- 7:15—Dr. Anderson's Talk
- 7:30—Honolulu Beach Boys
- 7:45—Cecil and Sally
- 8—Monarch Melodists
- 8:30—Golden Memories
- 9—Eb and Zeb
- 9:15—Accordion Capers
- 9:45 to 10:15 P.M.—Kimo's Hawaiian Serenaders

325.9 Meters KOMO Elliott 5890
920 Kcys. 1000 Watts

Fisher's Blend Station, Inc., Seattle

- 7 A.M. to 12:15—Various programs
- 12:15 P.M.—NBC, Farm & Home
- 1—NBC, Betty and Bob
- 1:15—Frolickers; Marcus
- 1:30—NBC, Oxydol's Ma Perkins
- 1:45—Trumpet Sobs
- 2—NBC, Al Pearce and Gang
- 3—Proctor's: Betty
- 3:15—Pipes and Strings
- 3:30—Day Dreams
- 3:45—Easy Chair, Grant Merrill
- 4—NBC, Dance Masters
- 4:30—Harp Melodis
- 4:42—Resume of Programs
- 4:45—Happiness program
- 5—KGO programs to 6
- 6—30 Minutes of Music
- 6:30—Del Monte Ship of Joy
- 7—KGO programs to 8:15
- 8:15—"Souvenir's"
- 8:30—NBC, Voice of Firestone
- 9—NBC, Sealed Power Side Show
- 9:30—Male Quartet
- 9:45—Banjo Duets, Hap Harris
- 10—NBC, Richfield News Flashes
- 10:15—Dance Music
- 11:30 to 12 mid.—Stringwood Ensm.

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

Earle C. Anthony, Inc., Los Angeles

- 7 A.M.—Exercises; News; Stocks
- 7:45—Church Quarter-Hour
- 8—Jean George, Pianist
- 8:15—NBC, Crosscuts
- 8:45—Helpful Hints to Housewives
- 9—Charlie Wellman, Songs
- 9:15—NBC, Home Economics Talks
- 9:30—Bennie Watson, Songs
- 9:45—Talk by Julia Hayes
- 10—Organ; Health Talk
- 10:30—NBC, Magazine of the Air
- 11:30—Melisse's Chat
- 11:45—Market Reports; Agric. Talk
- 12:15 P.M.—NBC-KGO prog. to 1:15
- 1:15—News Release
- 1:30—NBC, Oxydol's Ma Perkins
- 1:45—Sing and Smile
- 2—NBC-KGO program
- 3:15—Ann Warner Chats
- 3:45—Organ Recital
- 4:15—Classic Hour; String Trio
- 4:45—News Release; 5, Health Talk
- 5:15—Margaret Duncan, pianist
- 5:30—NBC-KGO Programs to 9:45
- 9:45—Orchestra
- 10 to 12 mid.—NBC-KGO programs

333.1 Meters KHJ VAndike 7111
900 Kcys. 1000 Watts

Don Lee Broadcast. System, L.A., Cal.

- 7 A.M. to 5—Various programs
- 5 P.M.—Western Clock
- 5:05—Linda Lee
- 5:15—H-Bar-O Rangers
- 5:30—CBS, Bing Crosby
- 6—CBS, Philadelphia Symphony Or.
- 6:15—CBS, Buick program
- 6:30—CBS, The Big Show
- 7:30—Crazy Water program
- 7:45—CBS, Myrt and Marge
- 8—Shell Show
- 9—CBS, Leon Belasco's Orchestra
- 9:30—Jack Little and Orchestra
- 10—News Items; Music
- 10:30—Calif. Mounted Band
- 11—Jack Ross' Roundup
- 11:30—Bill Fleck's Orchestra
- 12 to 1 A.M.—Recordings

483.6 Meters KGW Atwater 2121
620 Kcys. 1000 Watts

Morning Oregonian, Portland, Ore.

- 7 A.M. to 12—Various programs
- 12 noon—NBC, F. A. Cook News
- 12:15—NBC, Farm and Home Hour
- 1—General Mills
- 1:15—Parker Dental Clinic
- 1:30—NBC, Ma Perkins, Oxydol
- 1:45—Michael Arenstein, cellist
- 2—NBC, Al Pearce and Gang
- 3—O. Korber; Orchestra
- 3:15—Friendly Chat
- 3:45—NBC programs to 4:15
- 4:15—Sam Gordon, Kibitzer
- 4:30—Piano Surprises
- 4:45—Bar-X Kids
- 5—NBC-KGO programs to 6
- 6—Crazy Crystals
- 6:15—Abe Bercowitz, violin
- 6:25—Brookfield Memory Singer
- 6:30—NBC-KGO programs to 8:15
- 8:15—Beauty That Endures
- 8:30—NBC-KGO programs to 10:15
- 10:15—Dance Music.
- 11:30 to 12—Stringwood Ensemble

309.1 Meters KJR Seneca 1515
970 Kcys. 5000 Watts

Northwest Broad. System, Seattle, Wn.

- 7:30 A.M. to 5—Various programs
- 5 P.M.—Steamboat Bill
- 5:15—Recorded program
- 5:45—Cecil Solly
- 6—NBC programs to 6:30
- 6:30—Wash. High School Reporter
- 6:45—Manhattan Echoes
- 7—Sports Review
- 7:15—Tarzan
- 7:30—Financial Talk; Argentinos
- 8:15—NBC, Poet Prince
- 8:30—Dollars and Cents
- 8:45—Frank Watanabe & Archie
- 9—Petite Symphonists; Quartet
- 9:45—Dance Orchestra
- 10:30—Melodies and Memories
- 11—Ambassador Hotel Orchestra
- 11:30 to 12 mid.—Records

236.1 Meters KOL Main 2312
1270 Kcys. 1000 Watts

Seattle Broadcast. Co., Seattle, Wash.

- 6:45 A.M. to 5:30—Various prog.
- 5:30 P.M.—CBS, Bing Crosby
- 6—CBS, Phila. Symphony Orch.
- 6:15—CBS, Buick program
- 6:30—CBS, Ex-Lax musical program
- 7—CBS, Wayne King's Orchestra
- 7:30—Black and Blue
- 7:45—CBS, Myrt and Marge
- 8—The Shell Show
- 9—Cadillac program
- 9:30—Superstitions
- 9:45—Radio Speaker Stevenson
- 10—Frank Fitts; Globe Trotter
- 10:30—Ken Stuart's Sunshine prog.
- 11 to 12 midnight—Dance Music

526 Meters KVI Broadway 4211
570 Kcys. 1000 Watts

Puget Sound Broadcast. Co., Tacoma

- 6 A.M. to 5 P.M.—Various Progs.
- 5 P.M.—Ruth Royale
- 5:15—H Bar O Rangers
- 5:30—CBS programs
- 7—Wayne King's Orchestra
- 7:30—Columbia News Service
- 7:45—Myrt & Marge
- 8—Shell Show
- 9—CBS program
- 9:30—Jack Little and Orchestra
- 9:55—Dr. Whetstone
- 10—Dance Orchestras
- 10:45—Jack Ross's Round-Up
- 11:30 to 12 mid.—Dance music

SEE PAGE 8

TUESDAY Programs

February 20, 1934

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

7 A.M.—Edward MacHugh, vocalist
7:15—Organ Concert
7:30—Financial Service
7:45—Exercise and Applause
8:15—Your Child
8:30—Marine Band Shut-In Hour
9—Barbara Lee—Breakfast Club
9:15—Edna Fischer, pianist
9:30—Martha Meade Society
9:45—Will Aubrey, vocal, comedy
10—Organ Concert
10:30—Woman's Magazine of Air
11:30—Smackout: Marion & Jim
11:45—Vin Lindhe, Swedish disease
12 noon—Financial Flashes
12:05—Johnny O'Brien, harmonica
12:15—Western Farm and Home Hr.
1—Betty & Bob, dramatic sketch
1:15—Pre-Historic Game Trails
1:30—Oxydol's Own Ma Perkins
1:45—Betty Marlowe
2—Al Pearce and Gang
3—Langendorf Pictorial
3:15—Mme. Frances Alda
3:30—Back Stage Chatter
3:45—Cherio Musical Mosaics
4—The Family Cook Book
4:15—John and Ned, harmony duo
4:30—Mary's Friendly Garden
5—Leo Reisman's Orchestra
5:30—Billy Batchelor
5:45—Little Orphan Annie
6—Canzonetta
6:15—Historical Sketches of S. F.
6:30—Ed Wynn: Texaco Fire Chief
7—The Cruise of the Seth Parker
7:30—Madame Sylvia & Movie Stars
7:45—Caswell Concert
8—Amos 'n' Andy
8:15—Memory Lane
8:45—Horlick's Adventures in Health
9—Ben Bernie's Orchestra
9:30—The Song of Araby
10—Richfield News Flashes
10:15—Mark Hopkins Hotel Orch.
11—Tom Coakley's Orchestra
11:30 to 12 mid.—Organ Concert

440.9 Meters KPO Sutter 1920
680 Kcys. 50,000 Watts
National Broadcast. Co., San Francisco

7:30 A.M.—Morning Parade
8—Pappy, Ezra, Zeke and Elton
8:15—Log o' the Day Crosscuts
9:15—Julia Hayes: beauty talk
9:30—News; Organ Concert
9:55—Dr. Wynne's Health Talks
10—New Kitchen Secrets
10:15—By Request
10:30—To be announced
10:45—Julia Hayes: beauty talk
11—Meredith Willson's Orchestra
11:30—Argentine Trio
11:45—Agricultural Bulletins
12 noon—Midday Musical
1—News; 1:15, Ann Warner Chat
1:45—Brown Palace Orchestra
2—Daytime Talks
2:30—The Tattered Man
2:45—Fashion Flashes; Health Talk
3:05—Mme. Frances Alda, soprano
3:15—Mud Caves: dramatic skit
3:30—Mid-Week Fed. Hymn Sing
3:45—University of California prog.
4—Mary Small, juvenile singer
4:15—You and Your Government
4:45—Melody Mixers: orchestra
5:10—Tokelp program: drama
5:15—News; Arion Trio
5:45—Bavarian Peasant Band
6—Doric Quartet

6:30—California Dons
7—Flori Gough Shorr & Lev Shorr,
cellist and pianist
7:30—Calif. Chamber of Commerce
7:45—Night Club
8:15—Hollywood Looking Glass
8:30—King for a Day
9—Balladettes: orchestra
9:30—Hills Bros. Radio program
9:35—Hal Kemp's Orchestra
9:45—Police Chief Wm. J. Quinn
10—Pacific Serenaders
11—Guy Lombardo's Orchestra
11:30 to 12 mid.—Kay Kyser's Orch.

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

7:30 A.M. to 12—Various programs
12 noon—Scriptures
12:05—Argentinians; 12:30, Organ
1—Afternoon Concert
2:15—Opera Phantoms
2:45—Nursery Rhymes
3—Organ Matinee
4—Matinee Idylls
4:30—Symphony Highlights
5—Around the Town
5:45—Campbell Digest
6—Dinner at Six with Cyrus Trobbe
7—Ernie Smith's Sport Page
7:15—Bob Allen, piano stylist
7:30—Floyd Bennett Aviation Forum
7:45—NBC, Robert Simmons and
Jerry Sears Orchestra
8—Christian Science lecture
9—News; 9:15, Symphonic Band
9:45—Black Hawk Orchestra
10—Organ Serenade
11 to 12 mid.—Concert Memories

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

7 A.M. to 1—Various programs
1 P.M.—Radio Frolic
1:30—Over the Teacups
2—News; 2:15, Town Crier
3—Studio program
4—Keep Smiling Revue
4:30—The Old Bachelor
4:45—Studio program
5—Rusty—The Boy Aviator
5:15—Si & Elmer
5:30—Health Talk; 6, Smile Club
6:30—News; Sport Page
7—Vocalist; 7:15, Italian News
7:30—Geo. Kruger, pianist
7:45—Voice of Democracy
8—London Fantasy
8:30—Hawaiian Shadows
8:45—Cecil & Sally
9—Souvenirs
9:30—Bats in the Belfry
10—Val Valente's Orchestra
10:30—Hal Girvin's Orchestra
11 to 11:30 P.M.—Studio Program

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

7 A.M. to 5:30—Various programs
5:30 P.M.—Eat Your Way to Health
6—News; 6:15, Walk-a-thon
6:30—Organ Echoes
7—C. W. Hammond
7:15—The Ne'er Do Well
7:30—'Solomon and Sullivan'
7:45—Marjorie Lawrie, soprano
8—Portuguese program
8:30—Italian program
9—Basketball Game
10:30—Walk-a-thon
10:45 to 12 mid.—Dance Music

491.5 Meters KFRC Prospect 0100
610 Kcys. 1000 Watts
Don Lee Broadcast. System, S. F., Cal.

7 A.M.—Records; Stocks; Exercises
8:30—CBS, Tony Wons, Philosopher
8:45—CBS, Larry Tate Orchestra
9—CBS, Voice of Experience
9:15—O'Connor Moffatt Talk
9:20—CBS, Connie Gates, songs
9:30—Ruth Adams' Cooking School
9:45—CBS, Angelo's Tango Orch.
10—French Princess; 10:15, Records
10:30—CBS, Easy Aces
10:45—Prudence Penny
11—CBS, Just Plain Bill
11:15—Romance of Helen Trent
11:30—CBS, Amer. School of the Air
12 noon—Noonday Concert
12:30—CBS, Whither Britain
1—Women's Institute of the Air
1:15—CBS, U. S. Navy Band
1:30—Stock Quotations
1:35—S. F. County Medical Talk
1:45—CBS, Enoch Light's Orch.
2—Happy Go Lucky Hour
3—Feminine Fancies
3:30—Sweet Music
3:45—Colonial Names Talk
4—'Correct English'
4:15—CBS, Texas Rangers
4:30—Talk; Recordings
4:45—Lost and Found Items
4:50—Recordings; Town Topics
5—'Adventures of John Ridd'
5:15—H Bar O Rangers
5:30—Charlie Lung and Gang
5:45—Bobs, Sports Authority
6—CBS, Philadelphia Orchestra
6:15—CBS, Ruth Etting
6:30—Isle of Romance
6:45—Rocket Gasoline program
7—CBS, Camel Caravan
7:30—CBS, Columbia News Service
7:45—CBS, Myrt & Marge
8—CBS, Harlem Serenade
8:15—CBS, Charles Carlie, Tenor
8:30—S & W Mellow'd Melodies
8:45—CBS, Voice of Experience
9—Hermie King's Orchestra
9:30—CBS, Hodge Podge Lodge
10—News Editor of the Air
10:10—Gillette, drama
10:15—Dance Music
11:30 to 12 mid.—Bill Fleck Orch

340.7 Meters KXL Lake. 6000
880 Kcys. 1000 Watts
Tribune Pub. Co., Oakland, Calif.

8 A.M. to 12—Records, Stocks, News
12 noon—Bill Duncan's Band
1 P.M.—Jean's Hi-Lights
2—Recordings; 2:30, News Flashes
2:40—Stocks; 2:45, Records
3:15—Carmen Rushing, pianist
3:30—News; 3:45 Records
4:15—Brother Bob's Club
4:45—Health School of the Air
5—Helen Parmelee, pianist
5:30—Covered Wagon Jubilee
6—Hotel Oakland Trio
7—News; 7:30, Anita & Orosco
7:45—Lovable Liars
8—John Wharry Lewis Quintet;
Corynne Gispel, soprano
9—Old Goshaw Hymns; 9:30, Studio
9:45—Freddie Skinner
10 to 11 P.M.—Dance program

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

7 A.M. to 5:45—Records, news, talks
5:45 P.M.—Silent period
12:01 to 7 A.M.—Owl program

333.1 Meters KHJ Vandike 7111
900 Kcys. 1000 Watts
Don Lee Broadcast. System, L. A., Cal.
7 A. M. to 5—Various programs
5 P. M.—Children's Radio Theater
5:15—CBS, H-Bar-O Rangers
5:30—Charlie Lung and Gang
5:45—W. J. Ross Company
5:50—CBS, Fry and Braggiotti
6—CBS, Philadelphia Orchestra
6:15—CBS, Ruth Etting
6:30—CBS, George Jessel
7—CBS, Camel program
7:30—Dennis O'Keefe
7:45—CBS, Myrt and Marge
8—Inglewood Park Concert
8:30—S & W Mellowed Melodies
8:45—CBS, Voice of Experience
9—CBS Orchestras
10—News Items
10:10—Dance Music
12 to 1 A. M.—Recordings

285.5 Meters KNX Hemp. 4101
1050 Kcys. 25,000 Watts
Western Broadcast. Co., Los Angeles
6:45 A. M. to 5—Various programs
5 P. M.—Storytown Express
5:15—Le Roy, pianist
5:30—Noble Sisters
5:45—Prof. Lataner; News
6:15—Barman's Concert Orchestra
6:30—King Cowboy
6:45—Mirthmakers (E. T.)
7—Watanabe & Archie
7:15—"The Avengers"
7:30—Elvia Allman and Band
7:45—Lawrence King and Orchestra
8—Agricultural Digest
8:15—Homer Canfield's Orchestra
8:30—Charlotte Woodruff & Orch.
8:45—Romance of Old Coins
9—News Service
9:15—Mary Rossetti and Joe Bishop
9:45—"So This Is Radio"
10 to 11 P. M.—Pontrelli's Orchestra

526 Meters KVI Broadway 4211
570 Kcys. 1000 Watts
Puget Sound Broadcast. Co., Tacoma
6 A. M. to 6—Various programs
6 P. M.—Phila. Symphony Orchestra
6:15—CBS, Ruth Etting
6:30—A. M. Dabree, political
6:33—Isle of Romance
6:45—Military Band
7—Camel Caravan
7:30—Columbia News Service
7:45—Myrt & Marge
8—CBS Program
8:25—Dr. Whetstone, political
8:30—Mellowed Melodies
8:45—Voice of Experience
9—Scandinavian Hour
9:30—American Legion program
9:45 to 12 mid.—Dance music

225.4 Meters KGB Franklin 6151
1330 Kcys. 1000 Watts
Don Lee Broadcast. System, San Diego
7 A. M. to 6 P. M.—Various programs
6—CBS, Philadelphia Orchestra
6:15—CBS, Ruth Etting
6:30—Isle of Romance
6:45—Rocketeers
7—CBS, Camel Caravan
7:30—To be announced
7:45—CBS, Myrt and Marge
8—Recorded Program
8:15—CBS, Chas. Carille, tenor
8:30—Recordings
8:45—Voice of Experience
9—Hermie King's Orchestra
9:30—Hodge Podge Lodge
10—World Wide News
10:10 to 1 A. M.—Dance Music

468.5 Meters KFI Richm'd 6111
640 Kcys. 50,000 Watts
Earle C. Anthony, Inc., Los Angeles
7 A. M.—Exercises; News; Stocks
7:45—Church Quarter-Hour
8—Terence Vincent, Airplane Man
8:15—NBC, Your Child
8:30—Charlie Wellman, Songs
8:45—Helpful Hints to Housewives
9—Jean George, Pianist
9:15—Jean Abbey's Shopping Tour
9:30—Martha Meade Society
9:45—Talk by Julia Hayes
10—NBC-KGO programs to 11:30
11:30—Melisse's Chat
11:45—Federal and State Market Reports
12 noon—Agricultural Talk
12:15 P. M.—NBC-KGO prog. to 1:15
1:15—News Release
1:30—NBC-KGO programs to 3:15
3:15—Ann Warner Chats
3:45—Organ Recital
4:15—Nick Harris program
4:30—Margaret Duncan, Pianist
4:45—News Release
5—NBC-KGO programs to 6
6—Comedy Stars of Hollywood
6:15—Singing Service Men
6:30—NBC-KGO Programs to 9:30
9:30—Orchestra with Felipe Delgado
10—NBC, Richfield News
10:15 to 12 mid.—Dance music.

499.7 Meters KFSD Franklin 6353
600 Kcys. 1000 Watts
Airfan Radio Corp., Ltd., San Diego
7:30 A. M. to 6—Various programs
6 P. M.—Doric Quartet
6:30—NBC-KGO programs to 7:30
7:30—Beauty that Endures
7:45—Feature Program
8—Chamber of Commerce
8:15—NBC-KGO programs to 9
9—George Bacon, Organist
9:30—NBC, Song of Araby
10—NBC, Richfield News Flashes
10:15 to 12 mid.—Dance music

236.1 Meters KOL Main 2312
1270 Kcys. 1000 Watts
Seattle Broadcast. Co., Seattle, Wash.
6:45 A. M. to 5—Various programs
5 P. M.—Maj. Hammond Adv. Stories
5:10—American Cracker Co. prog.
5:15—CBS, H-Bar-O Rangers
5:30—Dr. Ross' Dog Talks
5:45—Raiph Horr, talk
6—CBS, Phila. Symphony Orch.
6:15—CBS, Ruth Etting
6:30—To be announced
7—CBS, Camel program
7:30—Radio Speaker Stevenson
7:45—CBS, Myrt and Marge
8—CBS, Harlem Serenade
8:15—Hollywood Newshawk
8:30—S. & W. Mellow'd Melodies
8:45—CBS, Voice of Experience
9—Frank Fitts; Globe Trotter
9:30—Boxing Bouts
10:30 to 12 midnight—Dance Music

296.6 Meters KQW Ballard 777
1010 Kcys. 500 Watts
Pac. Agric. Foundation, Ltd., San Jose
7 A. M. to 6—Various programs
6—Dept. of Agriculture
6:15—Franco's program
6:30—Market reports
6:45—Farmers' Exchange
7—U. S. Weather Forecast
7:03—Radio News and Forum
7:15—Calif. State Fed. of Labor
7:30—Charter Discussion
7:45—Cecil and Sally
8 to 10 P. M.—You Never Can Tell

309.1 Meters KJR Seneca 1515
970 Kcys. 5000 Watts
Northwest Broad. System, Seattle, Wn.
7:30 A. M. to 5—Various programs
5 P. M.—Recorded program
6—NBC, Doric Quartet
6:30—Wash. High School Reporter
6:45—Manhattan Echoes
7—Sports Review; Melodic Moods
7:45—Radio and Television Talk
8—Orpheus Ensemble
8:30—Financial Digest Talk
8:45—Frank Watanabe & Archie
9—Mystic Asia
9:30—Dance Music
10:30—Silver Strings, Solberg
11—NBC, Ambassador Hotel Orch.
11:30 to 12 mid.—Records

508.2 Meters KHQ Main 5383
590 Kcys. 1000 Watts
Louis Wasmer, Inc., Spokane, Wash.
7 A. M. to 1—Various programs
1 P. M.—NBC, General Mills prog.
1:15—Sylvia Gray
1:30—NBC, Oxydols Ma Perkins
1:45—NBC, Betty Marlow
2—NBC, Al Pearce & Gang
3—Studio programs
4:15—NBC, Nat. Advisory Council
4:45—Tull and Gibbs Express
5—NBC-KGO programs to 6
6—N. W. on Parade
6:30—NBC-KGO Programs to 9:45
9:45—Frank and Archie
10—NBC, Richfield News
10:15—NBC, Mark Hopkins Orch.
10:30—Radio Specials
11 to 12 mid.—Dance music

325.9 Meters KOMO Elliott 5890
920 Kcys. 1000 Watts
Fisher's Blend Station, Inc., Seattle
7 A. M. to 12—Various programs
12 noon—NBC, Johnny O'Brien
12:15—NBC-KGD programs to 1:15
1:15—Glen and Ruby
12:15—NBC-KGO programs to 3
3—Proctors: Betty
3:15—Saxophone Melodies
3:30—Preschool Association Talk
3:35—Concert Serenades
4—Medical Association Talk
4:05—Pastel Harmony
4:30—Dream Melodies
5—NBC-KGO programs to 6
6—Muted Strings
6:20—Political Talk
6:30—NBC-KGO programs to 9:30
9:30—Numismatic program
9:45—Harp Melodies
10—NBC, Richfield News Flashes
10:15 to 12 mid.—Dance Music

483.6 Meters KGW Atwater 2121
620 Kcys. 1000 Watts
Morning Oregonian, Portland, Ore.
7 A. M. to 12—Various programs
12 noon—F. A. Cook News
12:15—NBC programs to 1:15
1:15—Parker Dental Clinic
1:30—NBC-KGO programs to 3
3—Mischa Pelz, piano
3:15—As if by Magic
3:20—Friendly Chat
3:45—NBC-KGO programs to 4:15
4:15—Studio program
4:30—Meier & Frank Co.
4:45—Bar-X Kids
5—NBC-KGO programs to 6
6—Crazy Crystals
6:15—Capt. Ervin traffic talk
6:30—NBC-KGO programs to 10:15
10:15—Jack Bain's Orchestra
10:30—Kelly's Entertainers
10:45 to 12 midnight—Dance Music

WEDNESDAY Programs

February 21, 1934

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

7 A.M.—Breen and de Rose
7:15—Organ Concert
7:30—Financial Service
7:45—Exercise and Applesauce
8:15—Singing Strings
8:30—United States Army Band
9—Barbara Lee—Breakfast Club
9:15—Home Economics Talk
9:30—Arion Trio
9:45—Jean Abbey: Shop News
10—Sarah Kreindler, violinist
10:15—Books for Children
10:30—Woman's Magazine of Air
11:30—Smackout: Marion & Jim
11:45—Words and Music
12 noon—Financial Flashes
12:05—Joe White, tenor
12:15—Western Farm and Home Hr.
1—Betty and Bob
1:15—Alice Joy, Dream Girl
1:30—Oxydol's Own Ma Perkins
1:45—John and Ned, harmony duo
2—Al Pearce and His Gang
3—Langendorf Pictorial
3:15—To be announced
3:30—Organ Concert
3:45—Jan Pearce, tenor
4—Society Sidelights
4:15—Dan Russo's Orchestra
4:30—Mary's Friendly Garden
5—Stories of Human Behavior
5:15—Children's Corner
5:30—Billy Batchelor
5:45—Little Orphan Annie
6—Ipana Troubadours
6:30—John McCormack, tenor
7—Corn Cob Pipe Club of Virginia
7:30—To be announced
8—Amos 'n' Andy
8:15—Warden Lawes in "20,000
Years in Sing Sing": drama
8:45—Winning the West: drama
9:15—Phil Harris' Orchestra
9:30—Fred Allen's Revue
10—Richfield News Flashes
10:15—Mark Hopkins Hotel Orch.
11—Tom Coakley's Orchestra
11:30 to 12 mid.—Organ Concert

440.9 Meters **KPO** Sutter 1920
680 Kcys. 50,000 Watts
National Broadcast. Co., San Francisco

7:30 A.M.—The Three Scamps
7:45—Organ Concert
8—Pappy, Ezra, Zeke and Elton
8:15—Log o' the Day Crosscuts
9:15—Julia Hayes: beauty talk
9:30—News; Johnny O'Brien
9:55—Dr. Wynne's Health Talks
10—Elmore Vincent, tenor
10:15—Songs by the Kitchen Sink
10:30—Vic and Sade
10:45—Julia Hayes: beauty talk
11—Happy Days in Dixie
11:30—Argentine Trio
12:45—Agricultural Bulletins
12 noon—Midday Musical
1—News: 1:15, Ann Warner Chat
1:45—Folk Music of the South
2:15—Ted Black's Orchestra
2:30—The Four Knaves
2:45—Grandpa Burton
3—Dr. Copeland's Health Talk
3:05—Westminster Choir
3:15—Mud Caves
3:30—Irene Beasley, songs
3:45—University of Calif. program
4—Martha Meers, ballad singer
4:15—Tone Portraits
4:45—Alvino Rey, guitarist
5—Irving Kennedy, tenor

5:15—News; Song Shots
5:45—Hal Kemp's Orchestra
6—Arion Trio
6:30—The Cleff Dwellers
6:45—Detectives Black and Blue
7—Agriculture Today
7:15—Tarzan of the Apes
7:30—Comedy Stars of Hollywood
7:45—Night Club
8:15—Red Davis: dramatic sketch
8:30—Californians on Parade
9—Phil Harris' Orchestra
9:15—Book Parade
9:30—Hills Brothers' program
9:35—Seven Seas
10—Marshall's Mavericks
10:30—Pacific Serenaders
11—Guy Lombardo's Orchestra
11:30 to 12 mid.—Kay Kyser's Orch.

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

7:30 A.M. to 12—Various programs
12 noon—Scriptures
12:03—Hawaiians; 12:30, Organ
1—Afternoon Concert
2—Harmonies
2:15—Helen Barker, art lecturer
2:30—Community Chest Quest. Box
2:45—Organ Matinee
3:45—Mountain Boys
4—Violin Masters
4:15—Better Business Bureau
4:30—Symphony Highlights
5—Around the Town
5:45—Campbell Digest
6—Dinner at Six with Cyrus Trobber
7—Ernie Smith's Sport Page
7:15—Bob Allen, piano stylist
7:30—Wonderland
8—Souvenirs of Italy
8:30—John Wolohan's Orchestra
9—News; Rainbows of Romance
9:45—Dance Rhythms
10—Organ Serenade
11 to 12 mid.—Concert Memories

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

7 A.M. to 5:30—Various programs
6—News: Walk-a-thon
6:30—Organ Echoes
6:45—Health Sving program
7—C. W. Hammond
7:15—The Ne'er Do Well
7:30—Andre de Caux
8—Tuneful Tunes
8:15—Sally Snow—Hillnely
8:30—Jess Stafford's Orchestra
9—Boxing Matches
10:30—Jess Stafford's Orchestra
11 to 12 mid.—Walk-a-thon; Records

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

7 A.M. to 6—Various programs
6 P.M.—Dept. of Agriculture
6:15—Franco's program
6:30—State Market Reports
6:45—Farmers' Exchange
7—U. S. Weather Forecast
7:03—Radio News and Forum
7:15—Dr. Anderson's Talk
7:30—Monarch Melodists
7:45—Cecil and Sally
8—Amer. Legion War Camp
8:15—Herbert Miller, Basso
8:30—Half-Hour of Melodies
9—Eb and Zeb
9:15—A. Caro Miller
9:30 to 10 P.M.—Orchestra

491.5 Meters **KFRC** Prospect 0100
610 Kcys. 1000 Watts
Don Lee Broadcast. System, S. F., Cal.

7 A.M.—Records; Stocks; Exercises
8:15—CBS, Four Showmen
8:30—CBS, Tony Wons, Philosopher
8:45—Jane Ellison's Magic Recipes
9—CBS, Voice of Experience
9:15—O'Connor Moffatt Talk
9:20—CBS, Elizabeth Barthell
9:30—Betty Crocker Cooking School
9:45—CBS, Edison Ensemble
10—CBS, Little French Princess
10:15—Goodwill Industries Talk
10:20—Recordings; Talk
10:30—CBS, Easy Aces
10:45—Prudence Penny
11—CBS, Just Plain Bill
11:15—Romance of Helen Trent
11:30—CBS, Amer. School of Art
12 noon—Noonday Concert
12:55—Vidacrin Talk
1—CBS, Popular Classics
1:30—CBS, Educational Feature
1:45—N. Y. Stock Quotations
1:50—CBS Merry-makers
2—Happy Go Lucky Hour
3—Feminine Fancies
3:30—Violin, Cello and Organ
3:45—CBS, Enoch Light's Orch.
4—Melodies Organistique
4:15—CBS, Texas Rangers
4:30—Vidacrin Talk
4:35—CBS, Thome McCarthy Girls
4:45—Lost and Found Items
4:50—Recordings; Town Topics
5—NRA Speaker; Records
5:15—H Bar O Rangers
5:30—Albert Spalding, Violinist
6—CBS, Philadelphia Orchestra
6:15—CBS, The Town Crier
6:30—CBS, Burns & Allen
7—CBS, Ted Fio Rito's Orchestra
7:30—CBS, Col. News Service
7:45—CBS, Myrt & Marge
8—CBS, Andre Kostelanetz Presents
8:15—CBS, Five Spitals of Rhythm
8:30—CBS, Edwin C. Hill
8:45—The Buccaneers
9—Examiner Sports Parade
9:30—Hermie King's Orchestra
10—Darrell Donnell, news
10:10 to 12 mid.—Dance Music

340.7 Meters **KLX** Lake. 6000
880 Kcys. 1000 Watts
Tribune Pub. Co., Oakland, Calif.

8 A.M. to 12—Records, Stocks, News
12 noon—Bill Duncan's Band
1 P.M.—"Timely Garden Tips"
1:15—Jean's Hi-Lights
2—Records: 2:30, News
2:35—Better Business Talk
2:40—Stocks: 2:45, Records
3:15—Nancy Hersey, pianist
3:30—Records
4:15—Brother Bob's Club
4:45—McCoy Health School
5—Helen Parmelee, pianist
5:30—Covered Wagon Jubilee
6—Hotel Oakland Trio; 7, News
7:30—Aspre and Manila String Orch.
8—Miniature Revue
9—Nevada Nite Herders
9:30—Studio program
9:45—Freddie Skinner
10 to 11 P.M.—Dance program

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

6 A.M. to 5:45—Records, news, talks
5:45 P.M.—Silent period
12:01 to 7 A.M.—Owl program

535.4 Meters KTAB Garfield 4700
560 Kcys. 1000 Watts
Assoc. Broadcasters, Oakland, Calif.
7 A.M. to 1—Various programs
1 P.M.—Radio Frolic
1:30—Studio program
2—News; 2:15, Town Crier
3—Studio program
4—Keep Smiling Revue
4:30—The Old Bachelor
4:45—Studio program
5—Rusty—The Boy Aviator
5:15—Studio program
5:30—Health Talk; 6, Smile Club
6:30—News; Sport Page
7—Vocalist; 7:15, Italian News
7:30—Studio; Family Album
8—Studio program
8:15—Paramount On Parade
8:30—Hawaiian Shadows
8:45—Cecil & Sally (Elec. Trans.)
9—Souvenirs; 9:30, Studio program
10:30—Val Valente's Orchestra
11 to 11:30 P.M.—Studio program

325.9 Meters KOMO Elliott 5890
920 Kcys. 1000 Watts
Fisher's Blend Station, Inc., Seattle
7 A.M. to 12—Various programs
12 noon—Farm Talk
12:15—NBC, Farm and Home Hour
1—NBC, Betty and Bob
1:15—NBC, Alice Joy
1:30—NBC, Oxydol's Ma Perkins
1:45—Lee Sisters
2—NBC, Al Pearce and Gang
3—Proctor's Betty
3:15—Cello Favorites
3:30—Day Dreams, Veona Socolofsky
3:45—Easy Chair, Grant Merrill
4—NBC programs to 4:30
4:30—Concert Ensemble, Damski
5—Happiness program
5:15—Manhattan Echoes
5:30—NBC-KGO program to 7:30
7:30—Happiness program
7:45—"Souvenirs"
8—NBC-KGO programs to 9:15
9:15—Male Quartet
9:30—NBC-KGO programs to 10
10—NBC, Richfield News Flashes
10:15 to 12 mid.—Dance Music

468.5 Meters KFI Richm'd 6111
640 Kcys. 50,000 Watts
Earle C. Anthony, Inc., Los Angeles
7 A.M.—Exercises; News; Stocks
7:45—Church Quarter-Hour
8—Jean George, Pianist
8:15—NBC, Crosscuts
8:45—Julia Hayes, Helpful Hints
9—Charlie Wellman, Songs
9:15—NBC-KGO programs to 9:45
9:45—Talk by Julia Hayes
10—English Lesson
10:15—Health Talk
10:30—NBC, Magazine of the Air
11:30—Melisse's Chat
11:45—Market Reports; Agric. Talk
12:15 P.M.—NBC-KGO prog. to 1:15
1:15—News Release
1:30—NBC, Oxydol's Ma Perkins
1:45—Dixie Aces
2—NBC-KGO programs to 3:15
3:15—Ann Warner; 3:45, Organ
4:15—NBC, Oriental Orchestra
4:30—Better Business Talk
4:45—News; Health Talk
5:15—Elec. Transcription
5:30—NBC-KGO programs to 7:30
7:30—"Makers of History"
8—NBC-KGO programs to 9:15
9:15—Orchestra
9:30—NBC-KGO Programs to 11:30
11:30 to 12 mid.—Beverly-Wilshire
Hotel Orchestra

236.1 Meters KOL Main 2312
1270 Kcys. 1000 Watts
Seattle Broadcast. Co., Seattle, Wash.
6:45 A.M. to 5 P.M.—Various prog.
5—Maj. Hammond Adventure Stories
5:10—American Cracker Co. prog.
5:15—CBS, H-Bar-O Rangers
5:30—CBS programs to 7:30
7:30—Black and Blue
7:45—CBS, Myrt and Marge
8—CBS, Andre Kostelanetz
8:15—William T. Campbell
8:30—CBS, Edwin Hill
8:45—CBS, Little Jack Little
9—Frank Pitts
9:15—Gold Blue Star Revue
9:45—Hop Gold Blue Star Revue
10 to 12 midnight—Dance Music

526 Meters KVI Broadway 4211
570 Kcys. 1000 Watts
Puget Sound Broadcast. Co., Tacoma
6 A.M. to 6—Various programs
6 P.M.—Phila. Symphony Orch.
6:15—CBS, The Town Crier
6:30—Burns and Allen
7—Ted Fio Rito's Orch.
7:30—CBS, Columbia News Service
7:45—Myrt & Marge
8—CBS programs to 8:45
8:45—The Buccaneers
9—Glen Gray's Orchestra
9:30—School Night
10 to 12 mid.—Dance music

483.6 Meters KGW Atwater 2121
620 Kcys. 1000 Watts
Morning Oregonian, Portland, Ore.
7 A.M. to 12—Various programs
12 noon—F. A. Cook News
12:15—NBC, Farm and Home Hour
1—NBC, Bob and Betty
1:15—Parker Dental Clinic
1:30—NBC, Oxydol's Ma Perkins
1:45—Michael Aronstein, cellist
2—NBC, Al Pearce and Gang
3—Krazy Limericks
3:05—NBC, Waldorf-Astoria Orch.
3:15—Friendly Chat
3:45—NBC programs to 4:30
4:30—Kelly's Entertainers
4:45—Bar-X Kids
5—Abe Bercovitz, violinist
5:10—Brookfield Memory Singer
5:15—Piano Surprises
5:30—NBC-KGO programs to 7:30
7:30—Covered Wagon Days
8—NBC-KGO programs to 9:15
9:15—Paul R. Kelly
9:30—NBC-KGO programs to 10:15
10:15 to 12 midnight—Dance Music

508.2 Meters KHQ Main 5383
590 Kcys. 1000 Watts
Louis Wasmer, Inc., Spokane, Wash.
7 A.M. to 1—Various programs
1—NBC, General Mills program
1:15—Sylvia Gray
1:30—NBC, Oxydol's Ma Perkins
1:45—Lubins Style Shop
2—NBC, Al Pearce and Gang
3—Family Almanac
3:15—Studio Programs
4:30—Parade of Happy Feet
4:45—Tull and Gibbs Express
5—Commercial Creamery program
5:15—NBC-KGO Programs to 7:30
7:30—Black and Blue
7:45—Kinman Business University
8—NBC-KGO programs to 9:15
9:15—Serenaders
9:30—Brytol Meyers
10—NBC, Richfield News
10:15—NBC, Mark Hopkins Orch
10:30—Radio Specials
11 to 12 mid.—Dance music

285.5 Meters KNX Hemp. 4101
1050 Kcys. 25,000 Watts
Western Broadcast. Co., Los Angeles
6:45 A.M. to 5—Various programs
5 P.M.—Storytown Express
5:15—College Daze & Knights
5:30—Bill, Mac and Jimmy skit
5:45—Universal Song Service
6—News; 6:15, Concert Group
6:30—King Cowboy
6:45—Mona Lowe and Orchestra
7—Frank and Archie
7:15—Black and Blue
7:30—Adventures of Red Davis
7:45—Lawrence King, tenor
8—Agricultural Digest
8:15—Lane and Alexander
8:30—Eno Crime Club
9—News; Realty Board
9:45—"So This Is Radio"
10—Jokelp transcription
10:05 to 11 P.M.—Pontrelli's Orch.

333.1 Meters KHJ Vandike 7111
900 Kcys. 1000 Watts
Don Lee Broadcast. System, L.A., Cal.
7 A.M. to 6—Various programs
6 P.M.—CBS, Philadelphia Orchestra
6:15—CBS, Alexander Woolcott
6:30—CBS, Guy Lombardo's Orch.
7—CBS, Ted Fio Rito's Orchestra
7:30—To be announced
7:45—CBS, Myrt and Marge
8—"Calling All Cars"
8:30—CBS, Edwin C. Hill
8:45—CBS, Jack Little Orchestra
9—CBS, Glen Gray Orchestra
9:15—"Three Old Favorites"
9:45—CBS, George Hall's Orchestra
10—News Items
10:10—Dance Music
12 to 1 A.M.—Recordings

309.1 Meters KJR Seneca 1515
970 Kcys. 5000 Watts
Northwest Broad. System, Seattle, Wn.
7:30 A.M. to 5—Various programs
5 P.M.—Steamboat Bill
5:15—Candlelight Hour, recorded
5:45—Cecil Solly; Dream Melodies
6:30—Wash. High School Reporter
6:45—Song Recital; 7, Sports Review
7:15—Tarzan
7:30—NBC, National Radio Forum
8—Merrie Maniacs
8:30—Dollars and Cents
8:45—Frank Watanabe & Archie
9—Muted Strings; 9:15, Quartet
9:30—Melodies and Memories
10—Jules Buffano's Orchestra
10:30—Silver Strings
11—NBC, Hotel Ambassador Orch.
11:30 to 12 mid.—Records

499.7 Meters KFSD Franklin 6353
600 Kcys. 1000 Watts
Airfan Radio Corp., Ltd., San Diego
7:30 A.M. to 6—Various programs
6 P.M.—To be announced
7—Sheriff Ed F. Cooper
7:15—Feature program
7:30—NBC, National Radio Forum
8—Studio program
8:15—Aztec Half Hour
8:45—Viretelle Quartette
9:15—Hotel St. Regis Orchestra
9:30—Morales Hawaiians
10 to 12 mid.—NBC-KGO programs

Program listings are correct when published by Broadcast Weekly, but sale of time by stations and networks and national emergencies often cause deviations which the stations cannot foresee.

THURSDAY Programs

February 22, 1934

379.5 Mrs. **NBC-KGO** Sutter 1920
790 Kcys. 7500 Watts
National Broadcast. Co., San Francisco
7 A.M.—Edward MacHugh, vocalist
7:15—Organ Concert
7:30—Financial Service
7:45—Exercise and Applesauce
8—Del Monte Ship of Joy
8:30—Morin Sisters
8:45—Al & Lee Reiser, pianists
9—Barbara Lee—Breakfast Club
9:15—Wendell Hall, vocalist
9:30—Martha Meade Society
9:45—Will Aubrey, singing comedian
10—Woman's Magazine of the Air
11—To be announced
11:45—Words and Music
12 noon—Financial Flashes
12:05—Reed Kennedy, baritone
12:15—West. Farm and Home Hr.
1—Betty and Bob, dramatic sketch
1:15—Alice Joy, Dream Girl
1:30—Oxydol's Own Ma Perkins
1:45—Betty Marlowe, talk
2—Al Pearce and Gang
3—Langendorf Pictorial
3:15—Ritz Carlton Orchestra
3:30—Art Review
3:45—Grandmother's Trunk
4—Family Cook Book
4:15—Dance Masters
4:30—Mary's Friendly Garden
5—Fleischmann Hour: Rudy Vallee
6—Capt. Henry's Show Boat
7—Al Jolson & Paul Whiteman
8—Amos 'n' Andy
8:15—Standard Symphony Hour
9:15—Chronicle Veterans program
9:30—Waltz Time
10—Richfield News Flashes
10:15—Mark Hopkins Hotel Orch.
11—Tom Coakley's Orchestra
11:30 to 12 mid.—Organ Concert

440.9 Meters **KPO** Sutter 1920
680 Kcys. 50,000 Watts
National Broadcast. Co., San Francisco
7:30 A.M.—Morning Parade
8—Organ Concert
8:15—Log o' the Day Crosscuts
9:15—Julia Hayes: beauty talk
9:30—News
9:45—Johnny O'Brien: harmonica
9:55—Dr. Wynne's Health Talk
10—New Kitchen Secrets
10:15—Strange Interview
10:30—Vic and Sade
10:45—Julia Hayes: beauty talks
11—Musical Originalities
11:30—Smackout: Comedy duo
11:45—Agricultural Bulletin
12 noon—Melody Mixers
1—News; 1:15, Ann Warner Chat
1:45—John and Ned: harmony duo
2—Armand Girard, basso
2:30—Winnie, the Pooh
2:45—Fashion Flashes
3—Dr. Copeland's Health Talk
3:05—Ritz-Carlton Hotel Orchestra
3:15—Mud Caves: dramatic skit
3:30—John B. Kennedy
3:45—University of Calif. program
4—Mary Small, vocalist
4:15—NRA Talk
4:20—Harry Stanton, basso
4:30—Carlos Gardel, baritone
5—Canzonetta
5:10—Iokelp program: drama
5:15—News; Organ Concert
5:40—Westclox program: drama
5:45—Behind the Footlights
6—Arion Trio
6:30—Federal Business Talk
6:45—Josef Hornik's Orchestra

7:15—Review of Activities of the
S. F. Municipal Government
7:30—Nanette La Salle, vocalist
7:45—Night Club
8:15—Marshall's Mavericks
8:30—Eno Crime Clues
9—George Olsen's Orchestra
9:30—Hills Brothers program
9:35—Dancing in Twin Cities
10—Zizz Black: orchestra
10:30—Music Box
11—Guy Lombardo's Orchestra
11:30 to 12 mid.—Kay Kyser's Orch.

243.8 Meters **KYA** Prospect 3456
1230 Kcys. 1000 Watts
Pac. Broadcast. Corp., San Francisco
7:30 A.M. to 12—Various programs
12 noon—Scriptures
12:03—Argentinians; 12:30, Organ
1—Shrine Luncheon Club
1:30—Afternoon Concert
1:45—Lady Next Door
2—International Troubadors
2:15—Hawaiian Melodies
3—Organ; 4, Musical Strings
4:15—Old Songs; 4:30, Music Mast.
5—Around the Town
5:45—Campbell Digest
6—Cyrus Trobbe Orchestra
7—Ernie Smith's Sport Page
7:15—Sportsman's Corner
7:45—Meet the Orchestra
7:45—Bob Allen, piano stylist
9—News Flashes
9:15—Studio program
9:30—Memory Strains
10—Organ Serenade
11 to 12 mid.—Concert Memories

340.7 Meters **KLX** Lake. 6000
880 Kcys. 1000 Watts
Tribune Pub. Co., Oakland, Calif.
8 A.M. to 12—Records, Stocks, News
12 noon—Bill Duncan's Band
1 P.M.—Jean's Hi-Lights
2—Mildred Miller Bridge Talks
2:15—Records; 2:30, News
2:40—Stocks; 2:45, Records
3:15—Carmen Rushing, pianist
3:30—News Flashes; 3:45, Records
4:15—Brother Bob's Club
4:30—News Flashes
4:45—McCoy Health School
5—Covered Wagon Jubilee
5:30—High School News
6—Hotel Oakland Trio; 7, News
7:30—Anita and Orosco
7:45—Sports Hi-Lights
8—Ernest Palany, tenor; Carlos Jur-
quin, baritone; Wilma Maghella,
pianist
8:30—Jack Manley, violinist
8:45—M. Jay Goodman, tenor
9—Studio program
9:30—Helen Parmelee, pianist
9:45—Freddie Skinner
10 to 11 P.M.—Dance program

322.4 Meters **KROW** Glenc. 6774
930 Kcys. 1000 Watts
Educa. Broad. Corp., Oakland, Calif.
7 A.M. to 5:30—Various programs
5:30 P.M.—Eat Your Way to Health
6—News; 6:15, Walk-a-thon
6:30—Organ Echoes
7—C. W. Hammond
7:15—The Ne'er Do Well
7:30—Italian program
8—Portuguese program
8:30—Ice Hockey
9:30—Tonitsa Ivanov & Chas. Fol-
lette; Marie Hyde, pianist
10 to 12 mid.—Walk-a-thon; Records

491.5 Meters **KFRC** Prospect 0100
610 Kcys. 1000 Watts
Don Lee Broadcast. System, S. F., Cal.
7 A.M.—Records; Stocks; Exercises
8:30—CBS, Tony Wons
8:45—CBS, Academy of Medicine
9—CBS, Voice of Experience
9:15—O'Connor Moffatt Talk
9:20—CBS, Connie Gates, Songs
9:30—Globe Mills Cooking School
9:45—Angelos Tango Orchestra
10—The Little French Princess
10:15—Recordings
10:30—CBS, Easy Aces
10:45—Prudence Penny
11—CBS, Just Plain Bill
11:15—Romance of Helen Trent
11:30—CBS, Spanish Serenade
12 noon—Noonday Concert
12:55—Vidacrin Talk
1—Women's Institute of the Air
1:15—CBS, The Captivators
1:30—CBS, William Lyon Phillips
1:45—Stock Quotations
1:50—CBS, Artist Recital
2—Happy Go Lucky Hour
3—Feminine Fancies
3:30—CBS, Al and Pete
3:45—Memory Lane; NRA Talk
4:05—Recordings
4:15—CBS, Texas Rangers
4:30—Talk; Recordings
4:45—Lost and Found Items
1:50—Dept. of Commerce Speaker
4:55—Town Topics
5—“Adventures of John Ridd”
5:15—Bar O Rangers
5:30—Charlie Lung Gang
5:45—CBS, Vincent Lopez' Orch.
6—CBS, Andre Kostelanetz
6:30—Fred Waring's Pennsylvanians.
7—CBS, Camel Caravan
7:30—CBS, Columbia News Service
7:45—CBS, Myrt & Marge
8—CBS, California Melodies
8:30—CBS, Edwin C. Hill
8:45—CBS, Isham Jones Orch.
9—Blue Monday Jamboree
10—News Editor of the Air
10:10 to 12 mid.—Dance Music

535.4 Meters **KTAB** Garfield 4700
560 Kcys. 1000 Watts
Assoc. Broadcasters, Oakland, Calif.
7 A.M. to 1—Various programs
1 P.M.—Radio Frolic
1:30—Studio program; News
2:15—Ye Olde Town Crier
3—Studio; NRA Talk
4—Keep Smiling Revue
4:30—Old Bachelor; 4:45, Studio
5—Rusty—The Boy Aviator
5:15—Studio program
5:30—Health Talk; 6, Smile Club
6:30—News; 6:45, Sport Page
7—Vocalist; 7:15, Italian News
7:30—KTAB Capers
8:30—Hawaiian Shadows
8:45—Cecil & Sally (Elec. Trans.)
9—Souvenirs
9:30—Bats in the Belfry
10—Val Valente's Orchestra
10:30—Hal Grivin's Orchestra
11 to 11:30 P.M.—Records

280.2 Meters **KJBS** Ord. 4148-49
1070 Kcys. 100 Watts
J. Brunton & Sons, San Francisco
7 A.M. to 2—Records; Stock; Talks
2 P.M.—Blindcraft Ensemble
2:30 to 5:45—Records; News
5:45 P.M.—Silent period
12:01 to 7 A.M.—Owl program

325.9 Meters KOMO Elliott 5890
920 Kcys. 1000 Watts
Fisher's Blend Station, Inc., Seattle
7 A.M. to 12—Various programs
12 noon—Saxophone Melodies
12:15—NBC, Farm and Home Hour
1—NBC, Betty and Bob
1:15—Celloettes, Kirscher
1:30—NBC, Oxydol's Ma Perkins
1:45—NBC, Betty Marlowe
2—NBC, Al Pearce and Gang
3—Proctor's: Betty
3:15—Lee Sisters; Concert Serenades
4—NBC programs to 4:30
4:30—Silhouettes; Happiness prog.
5—NBC-KGO programs to 9:15
9:15—Beauty That Endures
9:30—Musical Mannequins
10—Richfield News Flashes
10:15 to 12 mid.—Dance Music

508.2 Meters KHQ Main 5383
590 Kcys. 1000 Watts
Louis Wasmer, Inc., Spokane, Wash.
7 A.M. to 1—Various programs
1 P.M.—General Mills program
1:15—Sylvia Gray
1:30—NBC-KGO programs to 3
3—Studio programs
4:15—NBC-KGO programs to 4:45
4:45—Tull & Gibbs Express
5—NBC-KGO programs to 9:15
9:15—Quartet Time
9:30—Waltz Time
9:45—Frank and Archie
10—NBC, Richfield News
10:15—NBC, Mark Hopkins Orch.
10:30—Radio Specials
11 to 12 mid.—Dance music

309.1 Meters KJR Seneca 1515
970 Kcys. 5000 Watts
Northwest Broad. System, Seattle, Wn.
7:30 A.M. to 5—Various programs
5 P.M.—Steamboat Bill
5:15—Resume of recorded programs
5:45—Cecil Solly
6—Musical Favorites, Damski
6:30—Wash. High School Reporter
6:45—Frollickers, Marcus
7—Sports Review
7:15—Petite Symphonists
7:45—Around the Town
8—Song Recital
8:15—Hearthstone Harmonies
8:30—Dollars and Cents
8:45—Frank Watanabe & Archie
9—Brief Notes, recorded
9:15—Musical program
9:30—NBC program
10—Jules Buffano's Orchestra
10:30—Nocturne, Meyer & Pearson
11—Ambassador Hotel Orchestra
11:30 to 12 mid.—Recorded program

236.1 Meters KOL Main 2312
1270 Kcys. 1000 Watts
Seattle Broadcast. Co., Seattle, Wash.
6:45 A.M. to 5 P.M.—Various prog.
5—Maj. Hammond Adventure Stories
5:10—American Cracker Co. prog.
5:15—CBS, H-Bar-O Rangers
5:30—Charlie Lung
5:45—Charles Reynolds
6—CBS program
7:30—Radio Speaker Stevenson
7:45—CBS, Myrt and Marge
8—Frank Fitts
8:15—Hollywood Newshawk
10—CBS program
8:45—"Golden Moments"
9—to be announced
9:15—Globe Trotter
9:30—Hockey Game
10:30—The Bowery
10:45—American Weekly
11 to 12 mid.—Dance Music

468.5 Meters KFI Richm'd 6111
640 Kcys. 50,000 Watts
Earle C. Anthony, Inc., Los Angeles
7 A.M.—Exercises; News; Stocks
7:45—Church Quarter-Hour
8—NBC, Del Monte Happytime
8:30—Musical Contrasts
8:45—Julia Hayes, Helpful Hints
9—NBC-KGO programs to 9:45
9:45—Talk by Julia Hayes
10—NBC-KGO programs to 11:45
11:45—Market Reports; Agric. Talk
12:15 P.M.—NBC-KGO prog. to 1:15
1:15—News Release
1:30—NBC-KGO programs to 3:15
3:15—Ann Warner Chats
3:45—Character Sketches
4—Organ Recital
4:30—Calif. Teachers' Assoc. prog.
4:45—News Release
5—NBC-KGO programs to 9:15
9:15—Comedy Stars of Hollywood
9:30—Orchestra with Quartet
10—NBC-KGO Programs to 11:30
11:30 to 12 mid.—Beverly-Wilshire
Hotel Orchestra

333.1 Meters KHJ VAndike 7111
900 Kcys. 1000 Watts
Don Lee Broadcast. System, L.A., Cal.
7 A.M. to 5—Various programs
5 P.M.—Children's Radio Theatre
5:45—H-Bar-O Rangers
5:30—Athanaeum Eound Table Dis-
cussion
5:45—Weaver of Dreams
6—CBS, Philadelphia Orchestra
6:15—CBS, Buick program
6:30—CBS, Waring's Pennsylvanians
7—CBS, Camel Caravan
7:30—Eddie Kay's Highlanders
7:45—CBS, Myrt and Marge
8—California Melodies
8:30—CBS, Edw. C. Hill
8:45—CBS, Isham Jones' Orchestra
9—KFRC Jamboree
10—News Items
10:10—Dance Orchestra
12 to 1 A.M.—Recordings

483.6 Meters KGW Atwater 2121
620 Kcys. 1000 Watts
Morning Oregonian, Portland, Ore.
7 A.M. to 12—Various programs
12 noon—F. A. Cocke News
12:15—NBC-KGO programs to 1:15
1:15—Parker Dental Clinic
1:30—NBC-KGO programs to 3:15
3:15—As if by Magic
3:20—Friendly Chat
3:45—NBC-KGO programs to 4:30
4:30—Mark Daniels, baritone
4:45—Bar-X Kids
5—NBC-KGO programs to 9:30
9:30—Musical Mannequins
10—Richfield News Flashes
10:15—Jack Bain's Orchestra
10:45 to 12 midnight.—Dance Music

296.6 Meters KQW Ballard 777
1010 Kcys. 500 Watts
Pac. Agric. Foundation, Ltd., San Jose
7 A.M. to 6—Various programs
6 P.M.—Dept. of Agriculture
6:15—Franco's program
6:30—State Market Reports
6:45—Farmers' Exchange
7—Weather Forecast
7:03—Radio News and Forum
7:15—State Chamber of Commerce
7:30—Minute Man
7:45—Cecil and Sally
8—Old Church Choir
9—Eb and Zeb
9:15—Gene Mancini, tenor
9:30—Mabel Adams, vocalist
9:45 to 10 P.M.—Studio Program

526 Meters KVI Broadway 4211
570 Kcys. 1000 Watts
Puget Sound Broadcast. Co., Tacoma
6 A.M. to 6—Various programs
6 P.M.—Phila. Symphony Orch.
6:15—Andre Kostelanetz
6:30—Waring's Pennsylvanians
7—CBS, Camel Caravan
7:30—Columbia News Service
7:45—CBS programs
8—California Melodies
8:30—CBS, Edwin C. Hill
8:45—Golden Moments
9—Blue Monday Jamboree
10 to 12 mid.—Dance music

285.5 Meters KNX Hemp. 4101
1050 Kcys. 25,000 Watts
Western Broadcast. Co., Los Angeles
6:45 A.M. to 5—Various programs
5 P.M.—Storytown Express
5:15—Le Roy, pianist
5:30—Noble Sisters
5:45—Prof. Lataner; 6, News
6:15—Barmani's Concert Ensemble
6:30—King Cowboy
6:45—Mirthmakers (E.T.)
7—Frank and Archie
7:15—"Avengers"
7:30—Elvia Allman
7:45—Lawrence King, tenor
8—Agricultural Digest
8:15—Homer Canfield & Orchestra
8:30—Eno Crime Club
9—News; 9:15, Musical program
9:30—"Phantom Choir"
9:45—"So This is Radio"
10 to 11 P.M.—Pontrelli's Orchestra

225.4 Meters KGB Franklin 6151
1330 Kcys. 1000 Watts
Don Lee Broadcast. System, San Diego
7 A.M. to 5:30—Various programs
5:30 P.M.—Chas. Lung's Gang
5:45—CBS, Vincent Lopez's Orch.
6—CBS, Philadelphia Orchestra
6:15—CBS, Andre Kostelanetz
6:30—CBS, Fred Waring's Penn'nians
7—CBS, Camel Caravan
7:30—Highland Maple program
7:45—CBS, Myrt and Marge
8—Records
8:15—CBS, California Melodies
8:30—CBS, Edwin C. Hill
8:45—to be announced
9:15—Blue Monday Jamboree
10—World Wide News
10:30—Dance Music
12 to 1 A.M.—Recordings

499.7 Meters KFSD Franklin 6353
600 Kcys. 1000 Watts
Airfan Radio Corp., Ltd., San Diego
7:30 A.M. to 6—Various programs
6 P.M.—NBC, Capt. Henry's Show
7—Frost Forecast; Studio program
7:15—Stevensville Folks
7:30—YMCA Harmonica Band
8—Chamber of Commerce
8:15—Angelita
8:30—Voice, Violin and Piano
9—to be announced
9:15 to 12 mid.—NBC programs

319 Meters KOIN Atwater 3333
940 Kcys. 1000 Watts
The Journal, Portland, Oregon
6:30 A.M. to 6—Various programs
6 P.M.—CBS, Philadelphia Orchestra
6:15—CBS programs
7:30—Tarzan of the Apes
7:45—CBS, Myrt and Marge
8—Bells of Harmony
8:15—CBS Program
9—KFRC Jamboree
10 to 12 mid.—Dance Music

FRIDAY Programs

February 23, 1934

379.5 Mtrs. NBC-KGO Sutter 1920
790 Kcs. 7500 Watts
National Broadcast. Co., San Francisco
7 A.M.—Breen and De Rose
7:15—Organ Concert
7:30—Financial Service
7:45—Exercise and Applesauce
8:15—Log o' the Day Crosscuts
9—Barbara Lee—Breakfast Club
9:15—Home Economics Talk
9:30—Nat. Farm and Home Hr.
10—Sixth Coast Artillery
10:30—Woman's Magazine of Air
11:30—Smackout: Marion & Jim
11:45—Friday Steeplechase
12 noon—Financial Flashes
12:05—Melody Mixers
12:15—West. Farm and Home Hr.
1—Betty and Bob
1:15—Alice Joy, Dream Girl
1:30—Oxydol's Own Ma Perkins
1:45—Norman Cloutier's Orchestra
2—Al Pearce and Gang
3—Langendorf Pictorial
3:15—Xavier Cugat Orchestra
3:30—The Well Dressed Woman
3:45—Gould and Shefter, pianists
4—Studio Chatter
4:30—Mary's Friendly Garden
5—Melody Mixers
5:30—Billy Batchelor
5:45—Little Orphan Annie
6—Let's Listen to Harris
6:30—Armour program
7—The First Nighter: Drama
7:30—One Man's Family
8—Amos 'n' Andy
8:15—Gilmore Circus
9:15—Jay Whidden's Orchestra
9:30—Lee S. Roberts
9:45—Harry Sosnick's Orchestra
10—Richfield News Flashes
10:15—Jack Bain's Orchestra
11—Tom Coakley's Orchestra
11:30 to 12 mid.—Organ Concert

440.9 Meters KPO Sutter 1920
680 Kcs. 50,000 Watts
National Broadcast. Co., San Francisco
7:30 A.M.—Ralph Kirbery, baritone
7:45—Organ Concert
8—NBC Music Appreciation Hour
9—Accordiana
9:15—Julia Hayes: beauty talk
9:30—News; Organ Concert
9:55—Dr. Wynne's Health Talk
10—Nanette La Salle: ballad singer
10:15—School of Cookery
10:30—Arion Trio
10:45—Julia Hayes: beauty talk
11—Magic of Speech
11:30—Organ Concert
11:45—Agricultural Bulletin
12 noon—State Dept. of Agriculture
12:15—Melody Mixers
12:45—Commonwealth Club Lunch.
1:30—Ann Warner's Chats
2—Concert Artists; News
2:45—Grandpa Burton
3—Dr. Copeland's Health Talk
3:05—Xavier Cugat's Orchestra
3:15—Mud Caves: dramatic serial
3:30—Three X Sisters: vocal trio
3:45—University of Calif. program
4—Dance Masters: orchestra
4:30—Melody Mixers
4:45—For Girls and Boys Only
5:10—Iokelp program; 5:15, News
5:30—Music Makers
5:55—W. J. Ross program
6—Stringwood Ensemble; NRA Talk
6:35—Paul Martin, banjoist
6:45—Detectives Black and Blue

7—Sports Revue
7:15—Tarzan of the Apes
7:30—Comedy Stars of Hollywood
7:45—Night Club
8:15—Red Davis: dramatic sketch
8:30—Eno Crime Clues
9—Buddy Rogers Orchestra
9:30—Hills Brothers' program
9:35—Big Ten; Orch. and Vocalists
10—Out of the East
10:30—Piano Pictures
11—Guy Lombardo's Orchestra
11:30 to 12 mid.—Kay Kyser's Orch.

491.5 Meters KFRC Prospect 0100
610 Kcs. 1000 Watts
Don Lee Broadcast. System, S. F., Cal.
7 A.M.—Records; Stocks; Exercises
8:15—CBS, The Captivators
8:30—CBS, Tony Wons, Philosopher
8:45—CBS, Dancing Echoes
9—CBS, Voice of Experience
9:15—O'Connor Moffatt & Co. Talk
9:20—CBS, Elizabeth Barthell
9:30—Betty Crocker Cooking School
9:45—CBS, George Hall's Orchestra
10—CBS, Little French Princess
10:15—CBS, The Playboys
10:25—Talk, Thine Co.
10:30—CBS, Easy Aces
10:45—Prudence Penny
11—CBS, Just Plain Bill
11:15—Romance of Helen Trent
11:30—Amer. School of the Air
12 noon—Noonday Concert
12:45—Vidacrin Talk
1—Discovery Hour
1:30—N. Y. Stock Quotations
1:35—U. S. Army Band
2—Happy Go Lucky Hour
3—Feminine Fancies; Sweet Music
3:45—CBS, Dorothy Miller's Orch.
4—Hodge Podge Lodge
4:30—Vidacrin Talk
4:35—CBS, Clarence Wheeler Orch.
4:45—Lost and Found Items
4:50—NRA Talk; Town Topics
5:15—H Bar O Rangers
5:30—CBS, March of Time
6—CBS, Philadelphia Orchestra
6:15—CBS, Ruth Etting
6:30—CBS, Hudnut Program
7—CBS, Swift Revue
7:30—Jeffrey Gill, Crooner
7:45—CBS, Myrt & Marge
8—CBS, Romance of Money
8:15—S&W Mellow'd Melodies
8:30—CBS, Edwin C. Hill
8:45—CBS, Borden Friday Frolic
9:15—CBS Orchestras
10—News Editor of the Air
10:15 to 12 mid.—Dance Music

340.7 Meters KLX Lake. 6000
880 Kcs. 1000 Watts
Tribune Pub. Co., Oakland, Calif.
8 A.M. to 12—Records, Stocks, News
12 noon—Bill Duncan's Band
1 P.M.—Jean's Hi-Lights
2—Recordings; 2:30, News
2:35—Better Business Talk
2:40—Stocks; 2:45, Records
3:15—Carmen Rushing, pianist
3:30—Records; 4, Lost and Found
4:15—Brother Bob's Club
4:30—News; 4:45, Health School
5—Helen Parmelee, pianist
5:30—Covered Wagon Jubilee
6—Hotel Oakland Trio
7—News; 7:30, L. G. French, bart.
7:45—Lovable Liars; 8, Clark Sisters
8:10—Basketball: U. C. vs. Stanford
9:30—California Rangers
10 to 11 P.M.—Dance program

243.8 Meters KYA Prospect 3456
1230 Kcs. 1000 Watts
Pac. Broadcast. Corp., San Francisco
7:30 A.M. to 12—Various programs
12 noon—Scriptures
12:03—Hawaiians; 12:30, Organ
1—Afternoon Concert
2—International Troubadors
2:30—'The Four Knaves'
2:45—Organ; 3:45, Musical Novelt.
4—Symphony Highlights
5—Around the Town
5:45—Campbell Digest
6—Cyrus Trobbe Orchestra
7—Ernie Smith's Sport Page
7:15—Bob Allen, piano stylist
7:30—Wonderland
8—John Wolochar's Orchestra
9—News Flashes
9:15—Erev Shabath
10—Organ Serenade
11 to 12 mid.—Concert Memories

535.4 Meters KTAB Garfield 4700
560 Kcs. 1000 Watts
Assoc. Broadcasters, Oakland, Calif.
7 A.M. to 1—Various programs
1 P.M.—Radio Frolic
1:30—Studio program; 2, News
2:15—Town Crier; Studio; Records
4—Keep Smiling Revue
4:30—Old Bachelor; 4:45, Studio
5—Rusty—The Boy Aviator
5:15—Studio program
6—Smile Club; 6:30, News Page
6:45—Sport Page; 7, Vocalist
7:15—Italian News Broadcast
7:30—Studio program
8—Golf Hints, Bobby Collins
8:15—Front Page Drama
8:30—Hawaiian Shadows
8:45—Cecl & Sally (Elec. Trans.)
9—Souvenirs; 9:30, Studio program
10:30—Hal Girvin's Orchestra
11—Santa Clara program
11:15 to 11:30 P.M.—Studio program

322.4 Meters KROW Glenc. 6774
930 Kcs. 1000 Watts
Educa. Broad. Corp., Oakland, Calif.
7 A.M. to 5:30—Various programs
5:30 P.M.—Eat Your Way to Health
6—News; 6:15, Walk-a-thon
6:30—Organ Echoes
6:45—Health Swing program
7—C. W. Hammond
7:15—The Ne'er Do Well
7:45—Tuneful Tunes
8:15—Watch Tower program
8:30—Del Courtney's Band
9:30—Radio Playmakers
10—Walk-a-thon; Records
10:30—Jess Stafford's Orchestra
11 to 12 mid.—Dance Music

296.6 Meters KQW Ballard 777
1010 Kcs. 500 Watts
Pac. Agric. Foundation, Ltd., San Jose
7 A.M. to 6—Various programs
6 P.M.—Dept. of Agriculture
6:15—Franco's program
6:30—State Market Reports
6:45—Farmers' Exchange
7—U. S. Weather Forecast
7:03—Radio News and Forum
7:15—Dr. Anderson's Talk
7:30—Honolulu Beach Boys
7:45—Cecl and Sally
8—San Jose Accordion Club
8:30—Ed Brown's Orchestra
9—Eb and Zeb
9:15—Fireside program
9:30—Kimo's Hawaiian Serenaders
10 P.M.—Examiner Drama

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

Earle C. Anthony, Inc., Los Angeles
7 A.M.—Exercises; News; Stocks
7:45—Church Quarter-Hour
8—NBC, Music Appreciation Hour
9—Helpful Hints to Housewives
9:15—NBC-KGO programs to 10
10—Talk by Julia Hayes
10:15—Health Talk
10:30—NBC, Magazine of the Air
11:30—Melisse's Chat
11:45—Market Reports; Agric. Talk
12:15 P.M.—NBC-KGO prog. to 1:15
1:15—Food for Thought
1:30—NBC, Oxydol's Ma Perkins
1:45—Dixie Aces & Dick Bartlett
2—NBC-KGO programs to 3:15
3:15—Ann Warner Chats
3:45—Educational Speech
4—Organ Recital
4:30—The Poet's Corner
4:45—News Release
5—Your Pal Jimmie
5:15—Elec. Transcription
5:30—NBC-KGO programs to 9:15
9:15—Golf Highlights
9:30—NBC-KGO Programs to 11:30
11:30 to 12 mid.—Beverly-Wilshire
Hotel Orchestra

499.7 Meters KFSD Franklin 6353
600 Kcys. 1000 Watts

Airfan Radio Corp., Ltd., San Diego
7:30 A.M. to 6—Various programs
6 P.M.—Safety Talk; Concert
7—NBC, First Nighter
7:30—Feature; Fairway Facts
8:15—L'Heure Exquise
9:15 to 12 mid.—NBC programs

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

Western Broadcast. Co., Los Angeles
6:45 A.M. to 5—Various programs
5 P.M.—Storytown Express
5:15—College Daze and Knights
5:30—Bill, Mac and Jimmy
5:45—Quartet; News
6:15—Barmani's Concert Ensemble
6:30—King Cowboy
6:45—Bill, Mac and Jimmy
7—Frank and Archie
7:15—Black and Blue
7:30—Red Davis Adventures
7:45—Lawrence King, tenor
8—Optimistic Donut Revue
9—News
9:15—To be announced
9:45—Boxing Matches
10:45 to 11 P.M.—Pontrelli's Orch.

325.9 Meters KOMO Elliott 5890
920 Kcys. 1000 Watts

Fisher's Blend Station, Inc., Seattle
7 A.M. to 12:15—Various programs
12:15 P.M.—Farm and Home Hour
1—NBC, Betty and Bob
1:15—NBC, Alice Joy, soloist
1:30—NBC, Oxydol's Ma Perkins
1:45—Homer Sweetman
2—NBC, Al Pearce and Gang
3—Proctor's: Betty
3:15—Trumpet Sobs
3:30—Veona Socolofsky, Day Drms.
3:45—Easy Chair, Grant Merrill
4—NBC, Studio Chatter
4:30—Dream Melodies, Damski
5—Happiness program
5:15—Male Quartet
5:30—NBC-KGO programs to 9:15
9:15—"Souvenirs"
9:30—The King's Men
9:45—Old Song Contest
10—NBC, Richfield News Flashes
10:15 to 12 mid.—Dance Music

483.6 Meters KGW Atwater 2121
620 Kcys. 1000 Watts

Morning Oregonian, Portland, Ore.
7 A.M. to 12—Various programs
12 noon—News Flashes
12:15—NBC, Farm and Home Hour
12:45—O. M. Plummer
1—General Mills program
1:15—Parker Dental Clinic
1:30—NBC-KGO programs to 3
3—Krazy Limericks
3:05—Waldorf-Astoria Orchestra
3:15—Friendly Chat
3:45—NBC-KGO programs to 4:30
4:30—Meier & Frank Co.
4:45—Bar-X Kids
5—Kelly's Restaurant
5:15—Collins & Erwin
5:30—NBC-KGO programs to 10:15
10:15—Brookfield Memory Singer
10:20—Jack Bain Orchestra
10:30—Kelly's Entertainers
10:45 to 12 midnight—Dance Music

526 Meters KVI Broadway 4211
570 Kcys. 1000 Watts

Puget Sound Broadcast. Co., Tacoma
6 A.M. to 6—Various programs
6 P.M.—CBS, Symphony
6:15—CBS, Oldsmobile program
6:30—CBS, Hudnut Program
7—CBS, Olson & Johnson
7:30—Columbia News Service
7:45—Myrt & Marge
8—Mary Eastman's Orchestra
8:15—Mellowed Melodies
8:30—Edwin C. Hill
8:45—Borden's Friday Frolic
9:15—CBS, Don Redman's Orch.
9:30—To be announced
10 to 12 mid.—Dance music

333.1 Meters KHJ Vandike 7111
900 Kcys. 1000 Watts

Don Lee Broadcast. System, L.A., Cal.
7 A.M. to 5—Various programs
5 P.M.—Western Clock; Organ
5:15—H-Bar-O Rangers
5:30—CBS, March of Time
6—CBS, Philadelphia Orchestra
6:15—CBS, Ruth Etting
6:30—CBS, Hudnut Program
7—CBS, Olsen and Johnson
7:30—Jeffrey Gill
7:45—CBS, Myrt and Marge
8—Numismatic program
8:15—S & W Mellowed Melodies
8:30—CBS, Edwin C. Hill
8:45—Borden Friday Frolic
9:15—"Tapestries of Life"
9:45—Hermie King's Orchestra
10—News Items
10:10—Dance Music
12 to 1 A.M.—Recordings

225.4 Meters KGB Franklin 6151
1330 Kcys. 1000 Watts

Don Lee Broadcast. System, San Diego
7 A.M. to 5—Various programs
5 P.M.—Town Topics
5:15—H-Bar-O Rangers
5:30—CBS, March of Time
6—CBS, Philadelphia Orchestra
6:15—CBS, Ruth Etting
6:30—CBS, Powder Box Revue
7—CBS, Olsen and Johnson
7:30—Tarzan of the Apes
7:45—CBS, Myrt and Marge
8—CBS, Mary Eastman
8:15—Recorded program
8:30—CBS, Edwin C. Hill
8:45—Borden Frolic
9:15—Don Redman's Orchestra
9:30—Dance Orchestra
10—World Wide News
10:10 to 1 A.M.—Dance Music

309.1 Meters KJR Seneca 1515
970 Kcys. 5000 Watts

Northwest Broad. System, Seattle, Wn.
7:30 A.M. to 5—Various programs
5 P.M.—Steamboat Bill
5:15—Male Quartet
5:45—Cecil Solly
6—Los Argentinos
6:30—Wash. High School Reporter
6:45—Song Recital
7:15—Tarzan
7:30—Vindabonians
8—Latin American Nights
8:30—Dollars and Cents
8:45—Frank Watanabe & Archie
9—Muted Strings
9:15—Paradise Restaurant Orch.
9:30—Brief Notes recorded
9:45—Dance Orchestra
10:30—Northern Lights
11—NBC, Ambassador Hotel Orch.
11:30 to 12 mid.—Recorded program

508.2 Meters KHQ Main 5383
590 Kcys. 1000 Watts

Louis Wasmer, Inc., Spokane, Wash.
7 A.M. to 1—Various programs
1 P.M.—NBC, General Mills prog.
1:15—Sylvia Gray
1:30—NBC, Oxydol's Ma Perkins
1:45—Lubins Style Shop
2—NBC, Al Pearce and Gang
3—Studio programs
4:15—NBC, Studio Chatter
4:30—Parade of Happy Feet
4:45—Studio program
5:15—NBC-KGO programs to 8:15
8:15—Jewel Box
8:30—Black and Blue
9—Serenaders
9:15—NBC-KGO programs to 9:45
9:45—Frank and Archie
10—NBC, Richfield News
10:15—NBC, Mark Hopkins Orch.
10:30—Radio Specials
11 to 12 mid.—Dance music.

236.1 Meters KOL Main 2312
1270 Kcys. 1000 Watts

Seattle Broadcast. Co., Seattle, Wash.
6:45 to 5—Various programs
5 P.M.—Studio program
5:15—CBS, H-Bar-O Rangers
5:30—CBS, March of Time
6—CBS, Phila. Symphony Orchestra
6:15—CBS, John Green Orchestra
6:30—CBS, Powder Box Review
7—CBS, Olson & Johnson
7:30—Black and White
7:45—CBS, Myrt and Marge
8—Front Page Headlines
8:15—S & W Mellowed Melodies
8:30—CBS program
8:45—Borden's Friday Frolic
9:15—Arizona Joe
9:30—Fun Fest
9:45—Radio Speaker Stevenson
10—Frank Fitts talk
10:15—William T. Campbell
10:30 to 12 midnight—Dance Music

319 Meters KOIN Atwater 3333
940 Kcys. 1000 Watts

The Journal, Portland, Oregon
6:30 A.M. to 6:30—Various programs
6:30—CBS, Hudnut program
7—CBS, Olsen and Johnson
7:30—Black and Blue
7:45—CBS, Myrt and Marge
8—Orchestra and Soprano
8:15—To be announced
8:30—CBS, Edwin C. Hill
8:45—Jack Cowley's Varieties
9—Eb and Zeb
9:15—Don Redman's Orchestra
9:30—Journal's "Navy Show"
10 to 12 mid.—Dance Music

SATURDAY Programs

February 24, 1934

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

7 A.M.—Edward MacHugh, vocalist
7:15—Morning Parade: music
7:30—Financial Service
7:45—Organ Concert
8:15—The Vass Family
8:30—Down Lover's Lane
9—Pietro Yon, organist
9:30—Farmers' Union
10:30—Woman's Magazine of Air
10:55—Metropolitan Opera Broadcast
—Milton J. Cross, announcer;
John E. Kennedy, commentator;
2—Platt and Nierman, pianists
2:15—Neil Sisters, vocal trio
2:30—Economics of the New Deal
3—Al Pearce and Gang
3:30—Twenty Fingers of Harmony
3:45—Jack Denny's Orchestra
4:15—Tom Coakley's Orchestra
4:45—Nanette LaSalle, vocalist
5—Stringwood Ensemble
5:30—Billy Batchelor
5:45—Little Orphan Annie
6—Melody Mixers
7—Saturday Night Dancing Party
8—National Barn Dance
8:30—Nathan Abas, violinist
9—Hollywood on the Air
9:30—Jay Whidden's Orchestra
10—Serenata—Instrumentalists
10:30—Club Villa Orchestra
11—Tom Coakley's Orchestra
11:30 to 12 mid.—Slumber Hour

340.7 Meters KLX Lake. 6000
880 Kcys. 1000 Watts
Tribune Pub. Co., Oakland, Calif.

8 A.M. to 12—Records, Stocks, News
12 noon—Bill Duncan's Band
1 P.M.—Jean's Hi-Lights
2—Recorded program
2:45—Jean Ardath, pianist
3—Records; 3:30, News Flashes
4—Lost and Found
4:05—Records
4:15—Brother Bob's Club
4:45—Records
5—Helen Parmelee, pianist
5:30—Covered Wagon Jubilee
6—Hotel Oakland Trio
7—News Items
7:30—Ann Wakefield, soprano; Mer-
lyn Morse, tenor; Thelma Olin,
pianist
7:50—Basketball: Stanford-U.S.C.
9:15—Musical Soiree
10:15 to 11 P.M.—Dance Records

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

7 A.M. to 1—Various programs
1 P.M.—Dance Music
1:30—Studio program
2—Ye Olde Town Crier
3—Records; 3:30, Studio program
4—Young People's program
4:45—Studio program; 5, Funnies
5:15—Studio program;
5:30—Travelogue
6—Organist and Baritone
6:30—News; 6:45, Sport Page
7—Vocalist; 7:15, Italian News
7:30—Studio program
8—Home Favorites
8:30—Studio; 9, Souvenirs
9:30—Doc Herrold, The Mirror
9:45—Studio program
10—Val Valente's Orchestra
10:30—Hal Girvin's Orchestra
11 to 11:30 P.M.—Records

491.5 Meters KFRC Prospect 0100
610 Kcys. 1000 Watts
Don Lee Broadcast. System, S. F., Cal.

7 A.M.—Records; Stocks
7:30—Early Morning Exercises
8—CBS, Cheer Up
8:30—CBS, Concert Miniatures
9—CBS, Vincent Travers Orchestra
9:15—O'Connor, Moffat & Co., talk
9:20—CBS, Vincent Travers Orch.
9:30—CBS, Enoch Light's Orchestra
10—Junior Artist program
11—Prudence Penny
11:15—CBS, Artist Recital
11:30—CBS, Dancing Echoes
12 noon—Noonday Concert
1—CBS, Saturday Syncoptors
1:30—N. Y. Stock Quotations
1:35—CBS, Mischa Ruginsky Ens.
2—CBS, Pancho & Orchestra
3—CBS, Meet the Artist
3:15—CBS, Mildred Bailey
3:45—CBS, Angelo Tango Orch.
4—CBS, Elder Michaux
4:30—CBS, American Mixed Quartet
4:45—Lost and Found Items
4:50—Recordings; 4:55, Town Topics
5—Dance Music
5:15—To be announced
5:45—CBS, Trade & Mark
6—CBS, Philadelphia Orchestra
6:15—CBS, The Town Crier
6:30—CBS, Stoopnagle & Budd
6:45—Band Music
7—Broadcast from Byrd Expedition
7:30—CBS, Columbia News Service
7:45—CBS, Leaders in Action
8—Guy Lombardo's Orchestra
8:30—Catherine the Great (tentative)
9—Hermie King's Orchestra
9:30—Abe Lyman Orchestra
10—News Editor of the Air
10:10—Gillette, drama
10:15—Ted Fio-Rito's Orchestra
10:30—Bill Fleck's Orchestra
11—To be announced
11:30 to 12 mid.—Dance Orchestra

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

7:30 A.M. to 12—Various programs
12—Scriptures; 12:03, The Blenders
12:30—Organ; 1, Hawaiians
1:30—Rhythmic Ripples
1:45—G. Donald Gray, baritone
2—Matinee Idylls; 2:45, Organ
3:45—Artist Celebrities
4—Symphony Highlights
5—Around the Town
5:45—Campbell Digest
6—Dinner at Six with Cyrus Trobber
7—Ernie Smith's Sport Page
7:15—Polish Commemoration
7:45—S. F. School Programs
8—John Wolohan's Orchestra
9—Meet the Orchestra; 9:15, Studio
10—Organ Serenade
11 to 12 mid.—Concert Memories

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

7 A.M. to 6—Various programs
6 P.M.—Musical program
6:15—Franco's program
6:30—Band concert
6:45—Farmers' Exchange
7—Weather Forecast
7:03—Radio News and Forum
7:05—Twenty-Five Minutes in Paris
7:30—Soul of Portugal
8—Music Lover's Half-Hour
8:30—Records
8:45 to 10 P.M.—Italian program

440.9 Meters KPO Sutter 1920
680 Kcys. 50,000 Watts
National Broadcast. Co., San Francisco

7:30 A.M.—Morning Parade
8—Pappy, Ezra, Zeke and Elton
8:15—Log o' the Day Crosscuts
9:15—Arión Trio
9:45—News; Organ Concert
10:15—Agricultural Bulletins
10:30—Vic and Sade
10:45—Merrie Men: male quartet
10:55—Metropolitan Opera Series
2:15—Organ Concert
2:30—Western Agriculture
3:30—Stringwood Ensemble
4:15—Religion in the News
4:30—Arión Trio; News
5—Art in America
5:20—Boston Symphony Orchestra
7—Education at Crossroads
7:15—Cleft Dwellers: vocal trio
7:30—Kay Kyser's Orchestra
8—Happy Tunes
8:30—The Music Counter
9—Piano Solo
9:30—Carefree Carnival
10:30—Blue Moonlight
11—Guy Lombardo's Orchestra
11:30 to 12 mid.—Organ Concert

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

7 A.M. to 5:30—Various programs
5:30 P.M.—Eat Your Way to Health
6—News by Bill Meyer
6:15—Walk-a-thon
6:30—Organ Echoes
7—C. W. Hammond
7:15—The Ne'er Do Well
7:45—Pete King, Irish tenor
8—Portuguese program
8:30—Italian program
9:30—Cumberland Hillbillies
10—Walk-a-thon
10:15—Tuneful Tunes
10:30—Jess Stafford's Orchestra
11 to 12 mid.—Dance Music; Records

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

7 A.M. to 5:45—Records, news, talks
5:45 P.M.—Silent period
12:01 to 8 A.M.—Owl program

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

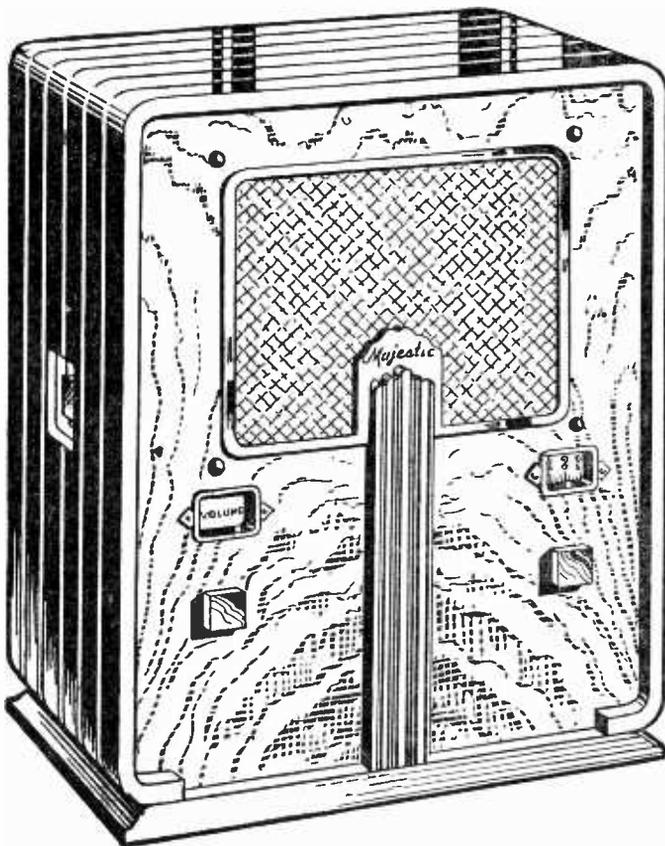
7 A.M.—Exercises; News; Stocks
7:45—Church Quarter-Hour
8—Jean George, Pianist
8:15—NBC, Crosscuts
9:15—Medical Association Talk
9:30—NBC-KGO programs to 11:30
11:30—Opera from Metropolitan
Opera House, N. Y.
2—NBC, Platt and Nierman
2:15—NBC, Neil Sisters
2:30—NBC, New Deal Economics
3—NBC, Al Pearce and Gang
3:30—U. S. C. Lecture
3:45—NBC-KGO Programs to 5
5—Rev. Charles E. Fuller
5:30—NBC-KGO programs to 6
6—Organ and Piano Recital
6:45—Studio Program
7—NBC-KGO programs to 8:30
8:30—Hollywood Looking Glass
8:45—Orchestra; Robert Hurd, tenor
9:30—NBC Programs
11:30 to 12 mid.—Beverly-Wilshire
Hotel Orchestra

- 508.2 Meters KHQ** Main 5383
590 Kcys. 1000 Watts
Louis Wasmer, Inc., Spokane, Wash.
- 7 A.M. to 12—Various programs
12 noon—Metropolitan Opera
2:15—Neil Sisters, vocalists
2:30—Studio program
2:45—Club Bulletin
3:30—NBC, Al Pearce and Gang
4:15—NBC, Religion in the News
4:30—Musical program
5—NBC-KGO programs to 6:30
6:30—Crazy Wells
6:45—Spokane Brewing Co.
7—NBC-KGO programs to 8:30
8:30—Black and Blue
8:45—Old Time Party
9:45—Frank and Archie
10—Radio Specials
10:30 to 12 mid.—NBC-KGO Progs.
- 325.9 Meters KOMO** Elliott 5890
920 Kcys. 1000 Watts
Fisher's Blend Station, Inc., Seattle
- 7 A.M. to 10:55—Various programs
10:55—Metropolitan Opera Co.
2—Platt & Nierman, pianists
2:15 P.M.—NBC, Neil Sisters
2:30—New Deal Economics
3—NBC, Al Pearce and Gang
3:30—NBC-KGO programs to 4:30
4:30—Concert Ensemble
5—Pastel Harmony
5:30—NBC, Billy Batchelor
5:45—NBC, Little Orphan Annie
6—Viennese Vagabonds
6:30—Dinner Dansant
7—NBC-KGO programs to 8:30
8:30—Fisher's Blend Half Hour
9—30 Minutes of Music
9:30—Andrea and Louise
9:45—Olympians, Brashen
10:15—Songs We Love
10:30—Artistic Trio
11 to 12 mid.—Dance Music
- 236.1 Meters KOL** Main 2312
1270 Kcys. 1000 Watts
Seattle Broadcast Co., Seattle, Wash.
- 6:45 A.M. to 5—Various programs
5 P.M.—Maj. Hammond Adv. Stories
5:10—American Cracker Co. prog.
5:30—Don Lee Feature
5:45—CBS, Smith Bros.
6—CBS, Phila. Symphony Orchestra
6:15—CBS Feature
6:30—CBS, Stoopnagle and Budd
7—CBS, Byrd Antarctic Expedition
7:30—Radio Speaker Stevenson
8—CBS, Guy Lombardo's Orch.
8:30—William T. Campbell
8:45—Ted Fio-Rito Orchestra
9—Frank Fitts; Globe Trotter
9:30—Abe Lyman Orchestra
9:45—Democratic Education Feat.
10 to 12 mid.—Dance Music
- 309.1 Meters KJR** Seneca 1515
970 Kcys. 5000 Watts
Northwest Broad. System, Seattle, Wn.
- 7:30 A.M. to 5—Various programs
5 P.M.—New Deal Economics
5:30—Recorded programs
6—Boston Symphony Orchestra
7—Wash. High School Reporter
7:15—Recorded program
7:30—Sports Review
7:45—Glen and Ruby
8—Rocky Mountaineers
8:30—Nathan Abes
8:45—Frank Watanabe & Archie
9—Hollywood on the Air
9:30—NBC, Carefree Carnival Hour
10:30—Musical Etchings
11—NBC, Hotel Ambassador Orch.
11:30 to 12 mid.—Records
- 483.6 Meters KGW** Atwater 2121
620 Kcys. 1000 Watts
Morning Oregonian, Portland, Ore.
- 7 A.M. to 10:55—Various programs
10:55—NBC, Metropolitan Opera
2—NBC, Platt & Nierman, pianists
2:15—NBC, Neil Sisters
2:30—As if by Magic
2:35—Friendly Chat
3—NBC, Al Pearce and Gang
3:30—Star Furniture Co.
4:30—Parker Dental Clinic
4:45—Kelly's Entertainers; 5, News
5:15—Collins & Erwin
5:30—NBC-KGO programs to 8:30
8:30—Fisher's Blend Half Hour
9—NBC, Hollywood on the Air
9:30—NBC, Carefree Carnival
10:30—Jack Bain's Orchestra
11—Ambassador Orchestra
11:30 to 12 mid.—Slumber Hour
- 225.4 Meters KGB** Franklin 6151
1330 Kcys. 1000 Watts
Don Lee Broadcast System, San Diego
- 7 A.M. to 12—Various programs
12 noon—CBS, Round Towners
12:30—CBS programs to 2:30
2:30—Linda Lee, vocalist
2:45—CBS programs to 3:30
3:30—To be announced
3:45—CBS program
5—Town Topics; 5:05, Music
5:30—Organ Concert
5:45—CBS, Trade and Mark
6—CBS, Philadelphia Orchestra
6:15—Rocketeers
6:30—CBS, Stoopnagle & Budd
7—CBS, Byrd Antarctic Expedition
7:30—To be announced
7:45—CBS programs to 9
9—Hermie King's Orchestra
9:30—Abe Lyman's Dance Orch.
10—World Wide News
10:10—Dance Music
12 to 1 A.M.—Recordings
- 333.1 Meters KHJ** Vandike 7111
900 Kcys. 1000 Watts
Don Lee Broadcast System, L.A., Cal.
- 7 A.M.—News Briefs and Records
8—N. Y. Philharmonic Children's
9—CBS, Vincent Travers' Orchestra
9:30—CBS, Enoch Light and Orch.
10—CBS, Savitt String Quartet
10:30—Harold Knight's Orchestra
11—Artist Recital
11:30—CBS, Dancing Echoes
12 noon—CBS, Round Towners
12:30—CBS, Ann Leaf, organist
1—CBS, Saturday Syncopators
1:30—Dow Jones Reports
1:35—CBS, Edison Ensemble
2—CBS, Fanech and Orchestra
2:30—Linda Lee
2:45—CBS, Spanish Serenade
3—CBS, Meet the Artist
3:15—CBS, Mildred Bailey
3:30—Three Rhythm Kings
3:45—Angelos Tango Orchestra
4—CBS, Elder Michaux Congregat'n
4:30—CBS, American Mixed Quartet
4:45—CBS, Isham Jones' Orchestra
5—To be announced
5:45—CBS, Smith Brothers program
6—CBS, Philadelphia Orchestra
6:15—CBS, Alexander Woollcott
6:30—CBS, Stoopnagle and Budd
7—CBS, Byrd Expedition
7:30—Three Rhythm Kings
7:45—CBS, Leaders in Action
8—CBS Orchestras
8:30—Catherine the Great (tentative)
9—Orchestras
10—News Items
10:10—Dance Music
11:30 to 12 mid.—Midnight Moods
- 285.5 Meters KNX** Hemp. 4101
1050 Kcys. 25,000 Watts
Western Broadcast Co., Los Angeles
- 6:45 A.M. to 5—Various programs
5 P.M.—Musical program
5:15—Dr. John Matthews
5:45—Electrical Transcription
6—News; Concert Group
6:30—King Cowboy
6:45—Mirthmakers (E. T.)
7—Frank and Archie
7:15—Sports Review
7:30—Elvia Ailman
7:45—Lawrence King and Orchestra
9—News
9:15—To be announced
10 to 11 P.M.—Pontrelli's Orchestra
- 499.7 Meters KFSD** Franklin 6353
600 Kcys. 1000 Watts
Airfan Radio Corp., Ltd., San Diego
- 7:30 A.M. to 6—Various programs
6 P.M.—NBC, Boston Symphony
7—Orphans Adrift
7:15—Feature program
8:30—NBC, Nathan Abas
9—NBC, Hollywood on the Air
9:30—NBC, Carefree Carnival
10:30—NBC, Blue Moonlight
11 to 12 mid.—NBC-KGO program
- 526 Meters KVI** Broadway 4211
570 Kcys. 1000 Watts
Puget Sound Broadcast Co., Tacoma
- 6 A.M. to 6—Various programs
6 P.M.—Philadelphia Symphony Or.
6:15—To be announced
6:30—CBS, Stoopnagle and Budd
7—Byrd Antarctic Expedition
7:30—The Rocketeers
7:45—CBS, Leaders in Action
8—CBS, Guy Lombardo's Canadians
8:30 to 12 mid.—Dance music
- 319 Meters KOIN** Atwater 3333
940 Kcys. 1000 Watts
The Journal, Portland, Oregon
- 6:30 A.M. to 6—Various programs
6 P.M.—CBS, Philadelphia Orchestra
6:15—To be announced
6:30—CBS, Stoopnagle and Budd
7—Byrd Antarctic Expedition
7:30—Tarzan of the Apes
7:45—CBS, Leaders in Action
8—Bells of Harmony
8:30—Catherine the Great (tentative)
9 to 12 mid.—Dance Music

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See Page 8



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