

Broadcast Weekly

For
Week of

Oct. 27 to
Nov. 2



CHARLES W. HAMP
"30 Minutes of Sunshine"—KFRC

"THE LEADING RADIO GUIDE OF THE PACIFIC COAST"



CROSLEY

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SAN FRANCISCO

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OF THE AIR

Majestic

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REACH out where you will—for any program desired—local or hundreds of miles away. MAJESTIC brings it to you instantly—clear, colorful, true and at full life size volume.

And whether near or far—at every point on the dial—MAJESTIC'S powerful, *Colorful Tone* is always there—on every note, from topmost treble to deepest bass.

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BROADCAST WEEKLY

(FORMERLY RADIOCAST WEEKLY • ESTABLISHED 1922 AS BROADCAST PROGRAM)

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Vol. 8

San Francisco

OCTOBER 26, 1929

Los Angeles

No. 5

THE EDITOR'S PAGE

THE inauguration of a new Atwater Kent series by the presentation of Rosa Ponsell with adequate orchestral background guarantees a high standard of program offering for the forthcoming year from this pioneer sponsor of good radio music. It is to be regretted that some of our other sponsors, who are more concerned with publicizing their personal fame than certifying good musical excellence, have not some of the measure of public responsibility of Atwater Kent. Any sponsor who honestly tries to make listening worth while is entitled to full consideration and backing. We, as the public, will give it to him in much greater measure than when we are parties to a musical swindle whose purpose is to sell us something, coated with homeopathic announcement.

* * *

CANADA is considering government ownership of broadcasting. The experiment, if it is tried, will be watched in this country with great interest. The Dominion will have to work out a system of its own, an adaptation of the United States system being impractical on account of different population distribution and economic conditions. A commission which has been studying the Canadian situation reports in favor of a public service, with a provincial broadcast director in charge in each province. Seven high-powered stations are contemplated, to be supplemented by such low-powered stations as isolated areas require. The total cost is estimated at \$3,250,000 and annual operating cost at \$2,500,000. Raising of license fees on receiving sets from \$1 to \$3 a year which would bring in \$900,000 a year income, \$700,000 in advertising revenue and a flat government appropriation of \$1,000,000

would be required to handle the plan. The provinces have approved the commission's findings.

* * *

TWO more magnificent symphonic orchestra programs are to be given radio listeners all over the United States on the Sunday afternoons of November 3 and December 8. The first was given October 6. These concerts will be given by the Philadelphia orchestra under the direction of Leopold Stokowski, outstanding American conductor, for the Philco Hour of the Philadelphia Storage Battery Company. The Philadelphia Symphonic Orchestra needs no introduction to music lovers—its personnel including some of the finest musicians in America. The broadcasts will be released from all of the stations of the National Broadcasting Company's network, and will bring to more than 50,000,000 listeners, if they care for good music, the best possible offerings. It is significant that this is being done as a result of many thousand requests that have reached broadcast agencies and indicates that despite a seemingly ceaseless barrage of low standard music, the

* * *

BULGARIA may now chat with Great Britain, and Sofians may receive, in return, the latest witticisms of George Bernard Shaw hot off the antenna, so to speak. A new station which went on the air August 19 makes this possible. British contractors built the station. All Bulgaria has to do is work it. If the station goes haywire, it will be serviced by British service men. Bulgaria is now entitled to a seat in the House of Commons, at least. general public still prefers music that is music and not racket.

PERSONAL PICK-UPS

By GYPSY

Radio Anne, Watsonville, Cal.—You cannot imagine what a lot of strenuous sleuthing it took to locate Louretta Greene and then lo and behold if I didn't find her just around the corner. She is indeed a personality. Of French, Scotch-Irish extraction, born in San Francisco. Her hair is quite black and her eyes appeared to me to be dark brown, but Miss Greene insists they vary with her moods and are sometimes as blue as blue. She is about 5 feet 8 inches tall and weighs 164 pounds. You may obtain her poems by writing her in care of Karen Dunn, 935 Market Street, San Francisco.



been crowded with interesting travel and colorful experiences. About a year ago he had the very good fortune to marry Virginia Flohri.

* * *

Two KFRC Fans, Fresno, Calif.—Yes, Alice Blue is decidedly good looking. She was born in Forbestown, Calif., and is known to her intimates as Alice Clemo Johnson. The Pearce brothers are as free from worry and matrimony as they sound. At least that's what they said, cross their

hearts. And promise you won't weep if I tell you?—Norman Nielson IS married.

* * *

An NBC fan, San Francisco, Calif.—Billy Page is 11 years old. His eyes are brown, his hair is a deeper brown, he weighs 85 pounds and is 4 feet 10½ inches tall. A very natural, bright boy is Billy who loves to build radios and airplanes when he is not getting his school lessons or rehearsing for his beloved "Memory Lane" program.

* * *

Mrs. W. C. S., Pittsburg, Calif.—To obtain pictures of radio artists it is necessary to write them personally making the request. I am certain Edna O'Keefe will be glad to send you a photograph if she has it to spare. No, the Pearce brothers are not twins. "Cal" is the elder.

* * *

A Radio Fan, Vader, Wash.—Gene Baker is 5 feet 11 inches tall and weighs 158 pounds. He has regular features, hazel eyes and light brown hair. Twenty years old and single. However the latter condition is subject to change most any moment, unless the cards bring me.

* * *

R. G. L., Woodland, Wash.—Harrison Holliday is a San Franciscan and attended Stanford University. Yes, his wife is Juliette Dunn.

* * *

R. F., Vader, Wash.—Carl Haverlin hails from Globe, Arizona. He is 5 feet 9 inches tall, weighs 175 pounds, has brown eyes and the most unruly hair you ever saw. His features are regular, he wears a mustache, nice sensible sort and has about him an air of distinction. As one lady enthused to me, "Wouldn't you just know he was somebody?" His 30 years on this plane have

Malinda, Calistoga, Cal.—A modest youth, Bernard Norman ("Ray" of "Ray and Bud") refusing to take his good looks and splendid achievements seriously. His mother proudly calls him her "six-footer." He has dark hair and blue eyes. I think they are blue. He half closes them when he laughs which is most of the time so I cannot be sure. When I asked him their color he answered "vanilla." What can you do with such a person? Bernard Norman, in a recent theatrical venture, had the distinction of playing "Babe Callahan" in "Ned McCobb's Daughter." His favorite playwright is George Bernard Shaw, his adored radio artist, June De Roche and his avocation has to do with the advertising business. Yes, he is married. Give you one guess.

* * *

Mrs. T. L., Los Angeles, Calif.—It breaks my heart to disillusion you but "Pedro" is not really a janitor. Neither is he Mexican. It is quite true that he wears a huge sombrero but that is for effect in the studio. Just another "gay deceiver" is "Pedro."

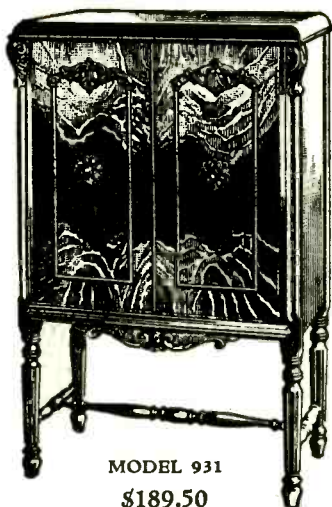
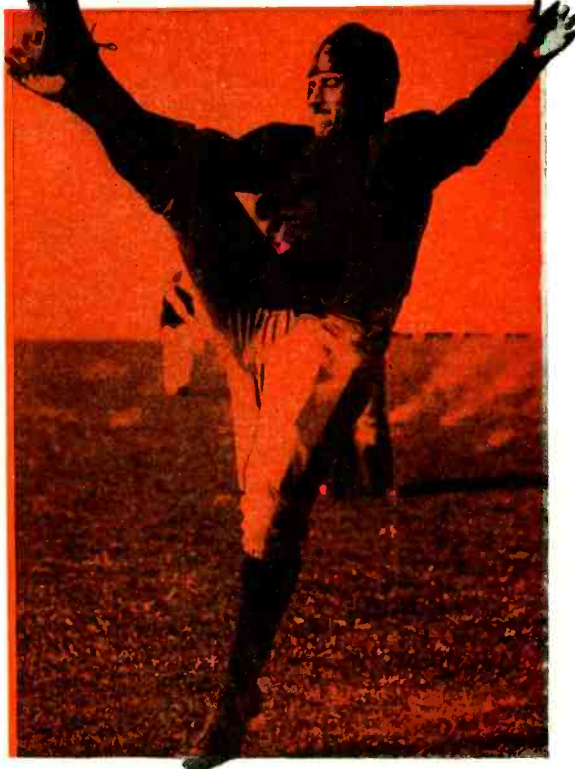
* * *

E. Brown, Bakersfield, Calif.—The "Three Boys" can be heard on Tuesday mornings, 10 to 10:30, Wednesday nights, 9:30 to 10, and on Saturday mornings, 10:45 to 11:30.

* * *

Mary, Alameda, Cal.—Carl Tobin is 27 years old but looks younger. His height is 5 feet 8½ inches and his weight is 145. He has black hair, smoldering black eyes (you know what I mean) and is single.

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Why scramble for high-priced tickets and struggle through traffic jams and crowded grandstands? The marvelous FACE-TO-FACE REALISM of the new SPARTON EQUASONNE will give you that front row thrill in the comfort of your own home. This uncanny vividness with which SPARTON transmits scenes as well as sounds, is the newest and most talked of feature in radio today. Hear the remarkable new Equasonne at any authorized SPARTON Dealer.

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THE NEW

SPARTON

EQUASONNE --- "Radio's Richest Voice"

MICROPHONE GOSSIP



"I like all kinds of people, but dislike crowds," says Alice Blue, one of KFRC's staff pianists who also plays the organ. Alice, who is a University of California girl, is just as distinctive in her personality as she is in her playing. She was formerly in vaudeville and motion picture organ work. Her favorite composers are Chopin, McDowell and Grieg.

* * *

Welcome Lewis, contralto crooner of the Fleischmann Sunshine Hour, heard every Thursday through the NBC Coast-to-Coast system, is a "native daughter." Although she was born in Hollywood, she claims no ambition for the movies.

* * *

Oscar Anderson, operator in KGW's radio tower, talks evenings over his transmitter with a girl on an island off Alaska who built her own transmitting apparatus and operates it herself. They talk about Ohm's law.

* * *

Peggy Neal, violinist, who has been appearing on Dobbsie's Monday morning broadcast has gone to New York to fulfill an engagement on Broadway. Louise Fordham, petite soprano of the Shell Happy Time is in Chicago and Charlie Midgley, also well known to the dialers of Dobbsie's programs is enjoying equal success in New York.

* * *

Octo J. Lindquist, baritone-tenor of station KTAB, started his radio work in 1922, appearing over various stations in and around the bay region. While attending the University of California he was soloist with the California Glee Club and accompanied them on their transcontinental tours of the principal cities of the West, Middle West and East. Octo Lindquist enacted the lead in the Gilbert and Sullivan light operas that were presented by the University of California.

* * *

William J. Andrews, NBC announcer, spends his time off the air in studying French, music and philosophy. Andrews formerly was interested in the technical side of radio, but during the last year he has turned his attention to program features and production.

* * *

Expanding and improving upon the field of public service of KHJ, Mr. Lee announces the appointment of Dick Creedon,

widely known writer and radio and music critic as feature director of KHJ. Creedon has been radio editor and critic for the Los Angeles Examiner for the past year-and-a-half, and has a wide knowledge of the public's acceptance of the good things in radio.

* * *

June DeRoche, formerly a member of the KFRC staff, and featured on the Blue Monday Jamboree, is now a member of the cast of "After Dark," the revival of the old-fashioned melodrama, which played for over a month in San Francisco, and is now in Los Angeles.

* * *

The Flower Girls returned to KGW recently after their summer's absence. They are Jeroma Krivanek and Thelma Sheppard.

* * *

Eugene Hawes' sympathetic portrayal of the bewildered and naive Mexican lad "Pedro" over KFRC is possible because of Hawes' many years residence in Barstow, California. He says that "Pedro Gonzales" is a composite of all of the Mexicans he has known.

* * *

Raymond Paige, widely known orchestra conductor, has been appointed musical director of KHJ, to take charge of all musical activities of the Los Angeles station. He succeeds Charles Shepherd in the post, but the latter remains at the station as orchestral conductor.

* * *

Robert Olson, who recently returned to KFRC after his journey east to appear on the Majestic Theatre of the Air, reports a pleasant and interesting time on his first New York visit. He found the new Columbia studios very elaborate and of novel arrangement. In the Majestic Theatre of the Air the audience looks down into the studio through large glass windows.

* * *

"Classics or 'low-down blues!'" That's the answer the Olympians make when they are asked what they like best to sing. By some trick of fate, these singers found themselves signed as exclusive KGO artists in April, 1928. The Olympians are Ben Klassen, Ray Nealan, Joseph Tissier and Oliver Jones. Mynard Jones directs the group, which was organized two years ago to sing for the San Francisco Family Club.

Don Jefry is the newest addition to the KTAB announcing staff. Don formerly conducted the "Half Hour of Happiness" over KTAB and has been associated with various East Bay stations. Willard Kimball, chief announcer of KTAB, will broadcast most of the football games played at Kezar Stadium this season.

* * *

KGW announcers have been polishing up their French ever since they heard this one over a radio receiver in the executive offices: "After this gentle bear says you will hear a pott-purry of Shan songs by D. Boozey." Moan Jew! Figure that out.

* * *

Walter J. Rudolph, KTAB's program director, is the possessor of three diamond medals awarded him by the Chicago Musical College. Mr. Rudolph bears the distinction of being the only one to ever receive the diamond medal, the highest award given by the college for three consecutive years.

* * *

Hugh Barrett Dobbs of KPO is in receipt of a telegram from New York stating that Horace Heidt and his California Collegians have broken all records at the Palace Theatre. They are now in their fourth week of packed houses, something unheard of until the former KPO Happy Timers arrived there and took the East by storm. It is the first time on record that a band has been held over for such a lengthy period and each week brings greater success.

* * *

It was generally believed, a short while ago, that for a song to be old enough for "Mac" of KFRC to sing, it must have whiskers on it at least a foot long. And now "Mac" is bursting forth with the average of a brand new song a week. He writes them himself. One of his most successful of recent efforts is the song about the cowboy who uses his lariat to stop the train; thereby saving the child on the track but killing two hundred passengers.

* * *

KGW has an announcer who is often mistaken for Milton Cross, NBC's prize announcer. He is Archie Presby, and having come to KGW from Vancouver, B. C., he is a stranger to Cross' voice. The accents and intonations are really remarkably similar.

* * *

When Laura Daubman, five years old, made her aerial debut through KGO, Oakland, she was heard in Easton, Pa., by Mrs. Sara C. Heims, says a letter received at the NBC San Francisco studios. Mrs. Heims heard of the juvenile prodigy when Laura gave her first recital in San Francisco re-

cently. The child plays twenty Bach selections from memory after only six months of study under Lev Shorr.

* * *

The business of finding Northwest announcers who sound something like Cross and McNamee continues. Last week someone phoned to KGW to say that Archie Presby was a ringer for Cross. This week David Piper was told he sounded exactly like Leopold Stokowski.

* * *

Paul Carson, one of KFRC's staff organists and pianists, was formerly manager of KEJK, Beverly Hills. For ten years previous to this he was musical director of one of the largest suburban theaters in Los Angeles. Mr. Carson studied at Northwestern University and in Europe. He has been on the Orpheum circuit and the concert stage.

* * *

Hollywood would have Grace Sanderson Michie give all of her time to the movies, if it had its say about the matter. Mrs. Michie recently returned from filmland with an offer to write the dialogue for a story of hers which had already been filmed. Fortunately for the NBC and her many radio admirers, the talented movie scenarist is so enthused over writing "Miniature Biographies" for radio that she will have nothing of the movies.

* * *

Listeners of KFRC of San Francisco came near missing their Brunswick Brevities recently. Quick action by the West Coast Air Transport Company of Portland saved the broadcast.

KFRC's dilemma was made known in a telegram received by KGW early in the day. Part of the equipment for the electric transcription had been broken, it was said, and there was no time to send back to the factory in Chicago. KGW was the only station on the Coast that had the needed article.

Investigation by Paul Heitmeyer, KGW executive, showed that the air mail planes had left for California. Various air transport companies were canvassed until it was found that the West Coast company had a plane going south within an hour. The equipment was rushed to their airport by Jack Barnet in his sedan. It was received by KFRC several hours before it was needed.

* * *

Admirers of Sid Goodwin, chief announcer of KGW, have quit sending him sofa pillows and are turning to candy. Sid was afraid the pillows would soften his muscles, but now he's afraid he's going to need pillows to convalesce upon after an illness caused by eating too much candy.

The RADIO TATTLER



By EARLE ENNIS

WLW, the Crosley station at Cincinnati, has inaugurated a "forgiveness hour." During that period adventures in forgiving are told before the "mike." This is a wonderful idea and ought to be a national network feature. More than anything the U. S. A., needs forgiveness.

* * *

There should be a Congressional forgiveness hour, during which the country gathers before its loudspeakers and forgives Congress for the asinine legislation which occupies its time. There should be a constituent's forgiveness hour when we forgive those we send to Washington for having induced us to vote for them. And our vested representatives ought to have one hour during which they forgive us for having confidence in them.

* * *

There should be just one moment of forgiveness, when we forgive the Southern Pacific for trying to keep every other progressive railroad out of the State. We ought to forgive the State Railroad Commission for some of its decisions—if we can. We ought to forgive the bozo that invented state legislatures. He probably never dreamed what they would degenerate into. And we might forgive some of our merchants for doubling prices at Christmas time in aid of the spirit of good cheer. We might, and then again we might not.

* * *

There are lots of things which we could forgive people, if a radio hour was set aside for it. We could forgive the Key Route, for instance, for the dumb manner in which they marked the tracks at the pier—putting the right number over the wrong track, and confusing the public. The commuter who climbed a board fence and almost fell into the bay trying to find track No. 9, might not forgive the company, but the rest of us will. We got a laugh out of it.

* * *

We might try, also, and forgive the bimbo who always catches a bigger fish than we do—no matter how big our fish is. Who makes more miles to the gallon than we do, no matter how far we go. Who always has

something just a shade ahead of us. If we don't forgive him pretty soon we are going to be tried for murder, mayhem, or assault with violence because the said bimbo is beginning to get on our nerves.

* * *

We might forgive the street car scramble at the ferry—the hustling of municipal cars out of the way, and the hustling of Market Street Railway cars in—and vice versa, the mad battle for a nickel, while we get shoved around, boosted on or off, or made to stand and wait. These things may be all right—on the bookkeeper's ledger, but they are hard on public nerves. We might even forgive this—if some politician could prove to us that there was need for it.

* * *

There are a lot of things we could forgive if there was an hour during which we could give our attention to it. The trouble with forgiveness is that nobody has ever made a business of it. We need a national drive. We need a forgiveness day. We need a tag pinned on our coats to remind us to forgive. We need a reminder on the movie screen, and a catch line in the newspapers. We need a slogan.

* * *

Then there is the barber shop that insists on tuning in football when the Cubs are playing. And the cafe that goes in for radio jazz when we want a quiet meal. And the man next door who likes dance music at 1 a. m., and leaves his windows open. Not to mention the host whose idea of a pleasant evening is full volume, with drum effects. We might forgive all these—if our attention was called to it by a special radio hour.

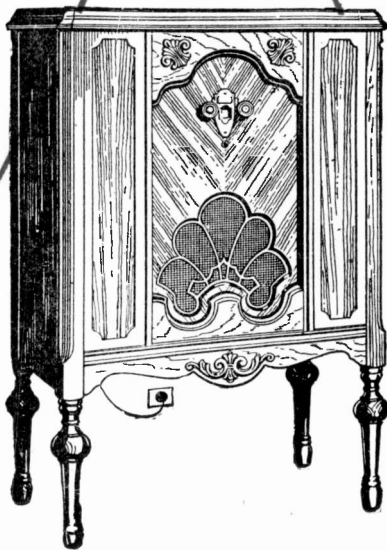
* * *

But one thing we cannot forgive—not even during the radio hour. We can't forgive the witless heine who sticks his loudspeaker in a light well in the early hours of Sunday morning and plays jazz tunes down the chute while we want to sleep. We'll not forgive him—not even during the rush hours of Forgiveness Week! Not even during the silent moments of a national radio forgiveness hour. And we'll never forgive a soprano for singing over the radio—never.

HEAR the 1930 APEX RADIO!

A NEW PEAK
IN RADIO
PERFORMANCE

A P E X
SUPER-SCREEN-GRID
NEW MULTI-PHASE CIRCUIT
FULL TONE-COLOR
ELECTRO-DYNAMIC
SPEAKER



Get acquainted with the APEX Super-Screen-Grid Radio. The set that's a year ahead of time! Features found in no other set. APEX new Multi-Phase Circuit, goal of radio engineers for years. APEX Full Tone-Color Electro-dynamic Speaker—crystal-clear, hum-free re-creation of every nuance of tone!

The set illustrated, APEX Model 11, Super-Screen-Grid in full walnut cabinet, \$124.50 less tubes. Other APEX models start at \$49.50.

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STRAY WAVES

By A. C.

REPRESENTATIVE FRENCH of Idaho plans a bill before Congress during the coming session, it has been announced, which will stamp out the unholy practice of using the air as a lottery to broadcast prizes, prize announcements, lucky number awards and all similar matters. The bill is expected to precipitate a hot debate.

* * *

The Danish press announces that the Icelandic government, which sits on top the world, has arranged a contract with the Marconi Company which builds commercial stations all over the world, for the construction of a station in the neighborhood of Reykjavik, on the rim of the Northern Lights. The station is to be 16 kilowatts in power and will be in operation by June, 1930.

* * *

Broadcasting in New South Wales has been taken over by the Australian Broadcasting Company, a governmental institution which is handling all radio matters in that area. The new company took over the main station at Sydney July 17, and is rapidly taking charge of the other units. Better programs, a more stable allocation and a general betterment of the service is expected.

* * *

Radio is apparently a weight reducer. When Grace Raine, director of vocal music for WLW first began work in a radio station she weighed 146 pounds. Now, after five years in the business, she weighs 106 pounds.

* * *

It costs money to run a high-powered radio station. One station which uses 50,000 watts, and has been keeping books on its operating expense, has discovered that it averages \$5,000 a month to replace worn out tubes.

* * *

Radio police reports are not always what they appear. A Chicago man, who heard a police request for him to communicate with headquarters regarding a woman formerly his wife, did so—thinking she was dead. His wife was waiting for him with a court order to collect back alimony instead.

* * *

Being a policeman does not keep a cop from also being a baseball fan. In one of the Eastern departments, where the police squads keep in touch with headquarters by radio, a strict order was issued this week,

to the effect that "no more baseball scores are to be broadcast over police radio channels." The cops were getting the scores along with official instructions and clogging police business.

* * *

Rumors of a forthcoming merger of Atwater Kent, Majestic and Crosley interests are the outstanding items of interest in the radio world this week. Kolster, Freed-Eisemann and the Earl Radio Corporation have already formed a financial combination which, however, will not change the individual set output. The rumored tieup of General Motors with the Radio Corporation has caused a scurry of the smaller interests to protect themselves in the terrific competition which has developed.

* * *

Berlin is experimenting with the transmission of weather charts to aviators automatically. A Junkers plane equipped with a Fultograph apparatus, while high in the air, was able to receive a sketch of a landing field and a description of an approaching thunder storm. It is planned to equip all passenger planes with Fultographs.

* * *

KYW, Westinghouse station at Chicago, one of the best in the country, may lose its allocation on 1020 kilocycles. It was "loaned" this wave last November because of congestion on other bands. Now WCAU, at Philadelphia, WPEN, Philadelphia and WLBW, Oil City, Pa., who are really entitled to the band, have applied for it. The radio commission will now have to arrange for all four stations and expects to hold a hearing on the matter.

* * *

Tests in the synchronization of various network stations by means of land wires, which have been made, have evoked enthusiasm among radio experts. It is believed by this means that all network stations may be placed on a single radio channel, leaving other channels clear and reducing the congestion. The various stations, so linked, are controlled by the "key station." Perfect synchronization has been obtained between WBZ at Springfield and WBZA at Boston, so that listeners tuning to either, experience no heterodyning or whistling. So far this synchronization has been possible only by use of land wires, linking the two, which are sixty miles apart.

Two more concerts

sponsored
by

PHILCO



LEOPOLD STOKOWSKI

And the PHILADELPHIA ORCHESTRA will be on the air twice more, Sunday afternoon, Nov. 3rd and Sunday afternoon, Dec. 8th at 2:30 P. M. Pacific Standard Time, over the NBC network stations KFI, KGO, KGW, KOMO, KHQ, KSL.

If you want to hear the music of the Philadelphia Orchestra with all its glamour undiminished, if you want to enjoy every tone - color - from the highest harmonic of the violin to the deep throaty warble of the basson, tune in with a Balanced-Unit Philco. If you do not yet own a new Philco, arrange to listen in at the home of some friend who does. Or see your Philco dealer today and arrange for a demonstration.

The regular "Philco Hour" will continue as usual every Friday night at 6:30 P.M. Pacific Standard Time over NBC stations - - a transcontinental broadcast.

PHILCO

*Pacific
Coast Branches*
SAN FRANCISCO
LOS ANGELES
PORTLAND
SEATTLE

The OPEN CIRCUIT



Kelso, Wash., Oct. 13, 1929.

Broadcast Weekly,
San Francisco, Calif.

Dear Sirs:

What has become of your column? I failed to see it in the last few issues of Broadcast Weekly.

I surely enjoy the Open Circuit. Especially do I like the little squabbles the contributors have now and then. So-and-so, who lives two miles from KSL's transmitter, cannot hear Amos 'n' Andy. He complains about it, and right away what's-his-name writes in to say that in broad daylight he plugged in his washing machine 'way down in an iron mine in Pennsylvania and got KSL. Whoozis, from Petaluma, San Luis Obispo, or way points, wires in to say that he opened his window and KSL's carrier wave almost knocked him over.

Be that as it may, and believe it or not, I was listening in on the radio the other night. What struck me as significant was the fact that the announcer on a chain program positively declared, "There will now be a brief pause for station announcements." Then our own dear announcer chimed in, and for five minutes, six and three-tenths seconds, by actual count on my stop watch, told of the advantages of using Foamless Carboic Acid for dyspepsia. "Look for the skull and bones. All undertakers heartily endorse I. Killem's products."

I at once sat down at my typewriter and sent the station announcer the following letter:

Dear Mr. Kid Youwin:

I heard your announcement tonight between renditions by the Killem with Sympathy Orchestra. Mr. Street Carlina in Noo Yawk assured us that there would be a brief pause so you could awake and roar.

After listening to the brief announcement, I have this to say: If I could live to be as old as Methusaleh, I should be delighted to stay with you through a long announcement.

At that, things are better than they were in the "good old days." It used to be that the announcer on a chain would yell, "Please stand by!"

I used to stand by until I could stand no more. Everybody about the loudspeaker would look around the room vacuously, grin sickly at one another, and wonder what it was all about. It seemed, though, that when the chain announcer said "Stand by," our own announcer would shout the glad tidings.

That was all right, but to this day I can't figure just what we were supposed to stand by. I got to thinking that maybe the New York announcer wanted us to tune out, so I tried it once or twice. But always on the other stations somebody was hollering "Please stand by! The violinist has just crowned the piccolo player with his fiddle." Or, "Please stand by while we get another bale of haywire and attempt to fix our alleged transmitter." Again, "Please stand by while we recover our wave-length. The studio window was open and the critter vamoosed."

The phrase "stand by" had as much sense as the answers to personal questions in the newspaper. M. Sniff asks, "Can I teach my canary to sing bass?" Dear Aunty Bilious answers, "Over six million prunes were consumed in Bloemfontein during the year just ended. Yes, fire is a good ink-stain remover."

It got so that everybody went temporarily insane from listening to so many stand-bys. The traffic cop would hold up a commanding hand and deliver himself thusly, "Please stand by for the green light." The hold-up would politely advise his victim, "Please stand by while I relieve you of your watch and chain." The judge in turn told the robber, "Please stand by for ninety days."

R. F. B.

Berkeley, California,
October 5, 1929.

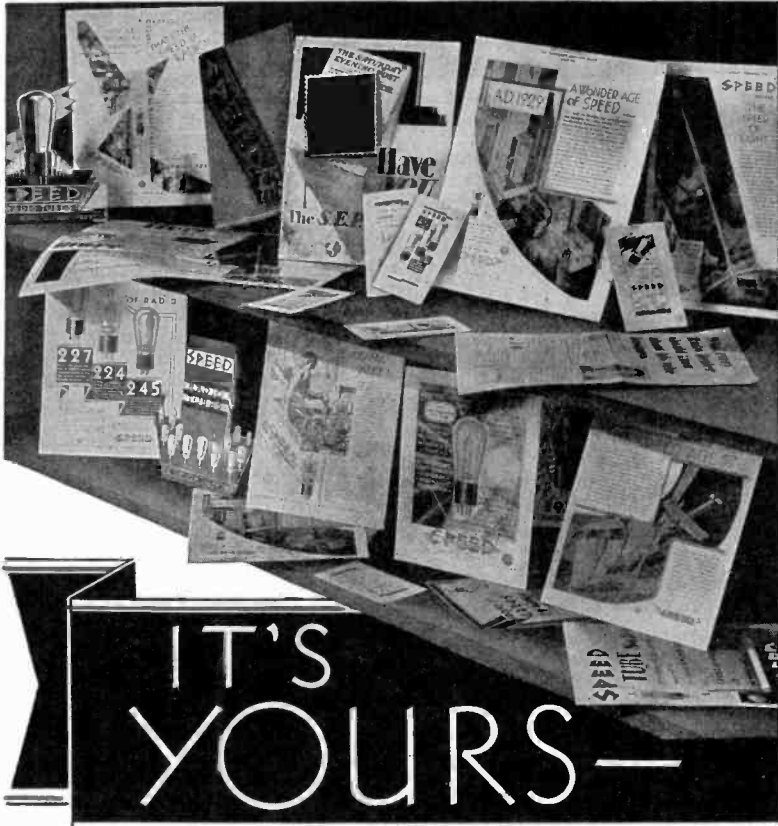
Editor Broadcast Weekly,
San Francisco, California.

Dear Sir:

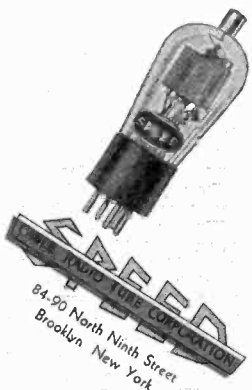
Being myself a convert from jazz to good music it was a pleasant surprise to learn that one radio station at least has decided to broadcast only good music, to the exclusion of jazz. It is our own KRE in Berkeley. For the past several weeks I have been a regular listener to their daily symphony hour from 2 to 3 p. m. and have heard symphonies by Beethoven, Schubert, Haydn, Mozart, Schumann, Brahms, Mendelssohn, Tschai-kowsky, Dvorak, besides concert overtures, program music and other similar music of the type that goes to make up regular symphony programs. I have heard few programs over any station that are so consistently good; notwithstanding the fact that phonograph records are used, and believe there are many other listeners who share my opinion.

Enthusiastically yours,

P. B. NORMAN.



IT'S YOURS—



All this advertising material—newspapers—magazines—trade papers—folders—brochures—broadsides—and many other novelties. (Remember the SPEED pistols at the Trade Show? Ask any man who was there!) SPEED advertising backs SPEED sales nationally and locally. Every day is "moving" day with SPEED advertising—it "moves" SPEED Tubes from your shelves to your customers' sets. A few SPEED jobber franchises are still available. SPEED quality + SPEED advertising + your sales ability = an unbeatable combination. The answer will be in \$ and ¢, mostly \$. Get 'em! Write right now!!



MAKERS OF RADIO TUBES SINCE 1924

Representatives

Speed Sales Co.
1321 Maple Ave.
Los Angeles, Calif.

Monarch Sales Co.
1268 Mission St.
San Francisco, Calif.

Arthur S. Detsch
Security Bldg.
Portland, Ore.

Arthur S. Detsch
Terminal Bldg.
Seattle, Wash.

CHAIN PROGRAMS AGAIN UNDER FIRE

ACTION by the Federal Radio Commission on chain station programs already postponed five times may come to a head as a result of a special survey which is being made. The survey concerns the duplication of programs by stations within a given area which might be served by one station of the network alone.

Charges that 38 of the 40 cleared channels were occupied by stations which were broadcasting chain matter were made in the Senate last month by Senator Dill of Washington. These cleared channels, occupied by high power stations capable of reaching long distances, he alleged, were fast driving out the independent use of radio, since the reservation of 45 per cent of the available channels for less than 10 per cent of the stations on the air made it necessary to jam approximately 600 stations on 49 wavelengths.

Pointing out that it is only natural that the chain programs should seek the stations with the best equipment and the longest reach—chiefly those on cleared channels—officials of the radio commission in the past have admitted that the chain situation had introduced a very serious element in their program of allocation. In many sections of the country, it is possible for a listener to get a number of clear-channel stations, and complaints have been numerous that no matter how many stations were tuned in on the cleared channel the same program was received.

The original order of the commission provides that stations within 300 miles of each other could not simultaneously broadcast the same program for more than one hour between 7 p. m. and midnight, except under special permission from the commission or if the stations were operating on the same frequency. Strenuous protests were immediately made by both chain operators and stations using chain material, and the order has been postponed from time to time while the commission sought a way of dealing with the situation.

As presented to the commission, the chain operators contend that they are producing the finest programs; that stations are naturally eager to get this excellent material, particularly where local talent is not sufficient in quantity or quality, and that the public tunes in to the station suffering the best programs. The chain stations asserted

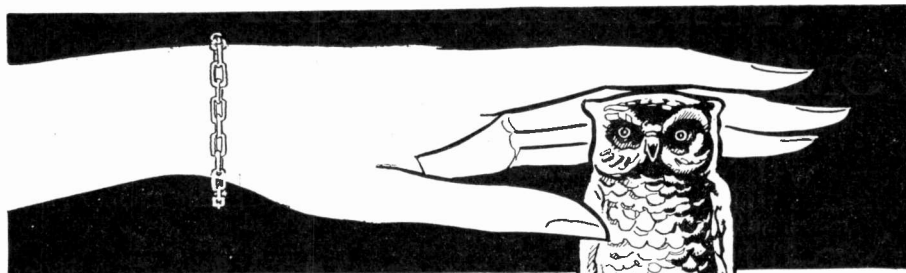
that the syndicated material was superior to much of the talent they would otherwise be compelled to use, that it offered features their audience could not otherwise secure, and that the people demanded it. The public, so much of it as was heard from, admitted all this, but pointed out that the linking up of a majority of the best stations resulted in a restriction in variety.

It has been pointed out that when chain broadcasting was initiated there were still a large number of crystal sets in use, which made it necessary to bring the programs to nearby stations. This situation no longer exists, and there are few sets in most sections of the country that cannot receive several of the higher powered stations.

STATION CHANGES

The following changes in broadcasting allocations have been announced by the Federal Radio Commission and the radio division of the Department of Commerce: WSJS, Winston-Salem, N. C.: New station; owner, Winston-Salem Journal Company; frequency 1310 kilocycles (229 meters); power, 100 watts. KFJI, Astoria, Ore.: New owner, KFJI Broadcasters, Inc. KFWC, Ontario, Calif.: Call changed to KFXM. KMJ, Fresno, Calif.: New frequency, 1210 kilocycles (247.9 meters); power, 100 watts. KOAC, Corvallis, Ore.: New frequency, 550 kilocycles (545 meters). KTAB, Oakland, Calif.: New frequency, 560 kilocycles (536 meters); power, 500 watts. KWTC, Santa Ana, Calif.: Call changed to KREG. KYA, San Francisco, Calif.: New owner, F. C. Dahlquist (receiver). WLBW, Oil City, Pa.: New owner, Radio-Wire Program Corporation of America. WRBL, Columbus, Ga.: New owner, David Parmer. WGSP, Savannah, Ga.: Call changed to WTOC. KGFV, Ravenna, Nebr.: New owner, Otto F. Sothman and Roy H. Connell. KGDY, Oldham, S. Dak.: New owner, J. Albert Loesch and George W. Wright. WMBR, Tampa, Fla.: License; frequency, 1210 kilocycles (247.9 meters); power, 100 watts; unlimited time. WNAT, Philadelphia, Pa.: New owner, Albert A. Walker. KGA, Spokane, Wash.: License assigned to Ralph A. Horr, receiver. KGR, Seattle, Wash.: License assigned to Ralph A. Horr, receiver. KPCE, Seattle, Wash.: New owner, Westcoast Broadcasting Company. KGCL, Seattle, Wash.: New owner, Westcoast Broadcasting Company. WHAS, Louisville, Ky.: Power, 10,000 watts.

The following stations have been deleted: KFIU, Juneau, Alaska; KGCN, Concordia, Kans.; KGHD, Missoula, Mont.; WMBF, Miami Beach, Fla.; WSIS, Sarasota, Fla.; WSMD, Salisbury, Md.



Simply Push Owl's Head
to Set Desired Time

Actual Size
4¼" High x
2¼" Diameter

your radio turned off *automatically!*

RADIO Owl silently and automatically shuts off your radio at any desired time. No more worry about running down battery or running up light bill, for this automatic guardian never forgets.

Leave on your radio at night and be lulled to sleep by sweet music. This magic sentinel will always turn off the set. Every working part of your radio is saved from needless wear by Radio Owl, the dependable automatic shut-off switch for radios.

RADIO OWL

Simply push down the Owl's head—your set starts playing for any desired time up to 1½ hours. Radio Owl shuts it off. Operates on any make of radio either battery or A. C. Nothing to get out of order. Will outlast your set. Easily installed.

By saving your set from unnecessary usage, Radio Owl pays for itself in a short time. Guaranteed to work satisfactorily. Finished in bronze with brilliant red eyes, the Owl is attractive in any home.

Your dealer has Radio Owl and will gladly demonstrate how convenient and simple it is. Go today and see it. If he is out of stock, send us your **\$3.50** check...we will ship post-paid. Complete

RADIO OWL

2269 E. 51st St.

Lafayette 9866

Los Angeles, California.

A PAGE FROM THE NBC WOMAN'S MAGAZINE OF THE AIR

By MADONNA M. TODD

BENNIE WALKER'S broad smile did a "fade-out." Obviously puzzled, he mediated seriously before he mused:

"Um . . . well . . . the best way to describe our work is to begin way down at the bottom of program building. First of all, the continuity must be written . . ."

The genial editor of the Woman's Magazine of the Air" had been asked something about the mechanics of a broadcast.

"That'll frighten a lot of folk," was his answer, but he launched into the demanded description willingly. Bennie has learned much about this business of broadcasting.

"I had to, my dear," Bennie Walker smiles. "When the magazine was organized I was given a lot of instructions one day and the next day I literally was turned loose, to put it colloquially, and told to 'run the program.'"

But discussing the Magazine:

"Now speaking of continuities," Ben volunteers. "I'll never forget the effort the first one cost me. There are 15 features to weave into five stories. Music must be chosen to express each mood. Joseph Hornik is the orchestral conductor; so I turn to him for help.

"He exercised great care. Here's an example. He chose "You Ought to See My New-Baby" to be played during an Alpine Milk feature, and asked Myron Niesley to sing "Strolling Through the Hills." John and Ned were scheduled for comedy songs when the MJB chef discussed a stag party.

"Artists are selected from the long list of NBC singers. We've learned that Myron Niesley, Barbara Blanchard, Eileen Piggott, John and Ned . . . oh, there are a lot of others . . . are especially popular with the WMA audience.

"Every Monday Elmer Crowhurst gives us an organ recital. He selects his own numbers."

It's amusing to see the artists work before the microphone. Their demeanor hardly could be called "stage presence," but it means the same. Personality must be felt by the vast invisible audience, and every artist has his own method of "putting it over."



MYRON NIESLEY

John and Ned "get confidential." Sitting close to a tiny mike placed on the piano, the harmony duo sings softly into the metal disk. They hardly are heard by the others in the studio. Myron Niesley is the opposite. He stands well away and sings as if his audience were in the room.

Because she is so small, Ann Holden climbs upon a box and places her lips close to the microphone. Helen Webster stands further away. Bennie Walker can't be depended upon. One

moment he whispers into the uncanny instrument and the next he has stepped back five feet and is singing "Memories."

While they are "on the air" every one in the studio must be perfectly quiet since the most inarticulate sound is amplified. A sign language is employed by the editor, orchestral director and artists when they must communicate.

Behind the Magazine personnel stands the engineering department maneuvering the intricate machinery which transmits the program from the NBC studio to the six affiliated stations in San Francisco, Oakland, Los Angeles, Portland, Seattle and Spokane.

A plant monitor watches the broadcast from an elevated booth just outside the studio. Through sound-proof glass he sees every motion as he hears the broadcast through a regulation loudspeaker. Beside him sits a production department representative whose position is similar to the stage director. He instructs those in the studio to switch positions, bring the piano closer to the microphone, raise or lower a voice. Position of artist or instrument has much to do with the quality of tone which emanates from the loudspeaker, it has been learned by experience.

Walker, Helen Webster, Ann Holden, Marjorie Gray, Sara Treat and the MJB chef are heard every week during the WMA broadcast of the 15 features designed to entertain and help home-makers.

Topics of their talks and the sponsorship of the various programs will be found for every day in the Broadcast Weekly program schedule.

Read what BIG money these fellows have made in the RADIO BUSINESS

\$375 One Month Spare Time

"Recently I made \$375 in one month in my spare time installing, servicing, selling Radio sets. And, not so long ago, I earned enough in one week to pay for my course."
EABLE CUMMINGS,
 18 Webster St., Haverhill, Mass.

\$1597 in Five Months

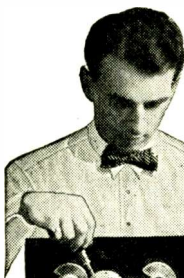
"The N. R. I. is the best Radio school in the U. S. A. I have made \$1597 in five months. I shall always tell my friends that I owe my success to you."
HENRY J. NICKS, Jr.,
 302 Safford Ave.,
 Tarpon Springs, Fla.

\$1164 Spare Time Profits

"Look at what I have made since I enrolled, \$1,164—money I would not have had otherwise. I am certainly glad I took up Radio with N. R. I., I am more than satisfied."
HENRY B. HEIKKINEN,
 123 W. Erie St., Chicago, Ill.

Over \$1000 in Four Months

"My opinion of the N. R. I. course is that it is the best to be had at any price. When I enrolled I didn't know a condenser from a transformer, but from December to April I made well over \$1000 and I only worked in the mornings."
AL JOHNSON,
 1409 Shelby St., Sandusky, Ohio.

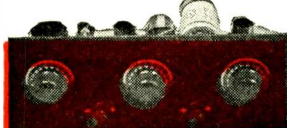


how to begin making extra money shortly after you enroll. G. W. Page, 1807-21st Ave., S., Nashville, Tenn., made \$935 in his spare time while taking my course.

I Give You Practical Radio Experience With My Course

My course is not just theory. My method gives you practical Radio experience—you learn the "how" and "why" of practically every type of Radio set made. This gives you confidence to tackle any Radio problems and shows up in your pay envelopes too.

You can build 100 circuits with the Six Big Outfits of Radio parts I give you. The pictures here show only three of them. My book explains my method of giving practical training at home. Get your copy!



I will show you too how to start a spare time or full time Radio Business of Your Own without capital



J.E. SMITH Pres.

Radio's amazing growth is making many big jobs. The worldwide use of receiving sets and the lack of trained men to sell, install and service them has opened many splendid chances for spare time and full time businesses.

Ever so often a new business is started in this country. We have seen how the growth of the automobile industry, electricity and others made men rich. Now Radio is doing the same thing. Its growth has already made many men rich and will make more wealthy in the future. Surely you are not going to pass up this wonderful chance for success.

More Trained Radio Men Needed

A famous Radio expert says there are four good jobs for every man trained to hold them. Radio has grown so fast that it simply has not got the number of trained men it needs. Every year there are hundreds of fine jobs among its many branches such as broadcasting stations, Radio factories, jobbers, dealers, on board ship, commercial land stations, and many others. Many of the six to ten million receiving sets now in use are only 25% to 40% efficient. This has made your big chance for a spare time or full time business of your own selling, installing, repairing sets.

I Will Train You At Home In Your Spare Time

I bring my training to you. Hold your job. Give me only part of your spare time. You don't have to be a college or high school graduate. Many of my graduates now making big money in Radio didn't even finish the grades. Boys 11, 15 years old and men up to 60 have finished my course successfully.

You Must Be Satisfied

I will give you a written agreement the day you enroll to refund your money if you are not satisfied with the lessons and instruction service when you complete the course. You are the only judge. The resources of the N. R. I. Pioneer and Largest Home-Study Radio school in the world stand back of this agreement.

Get My Book

Find out what Radio offers you. My 64-page book, "Rich Rewards in Radio" points out the money making opportunities the growth of Radio has made for you. Clip the coupon. Send it to me. You won't be obligated in the least.

This Book points out what Radio offers you Get a copy!



Address

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**National Radio Institute
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This coupon is good for a FREE copy of my Valuable Book. Mail it NOW!

J. E. Smith, President, Dept. 9X13, National Radio Institute, Washington, D. C.

Dear Mr. Smith: Send me your book. I want to know more about the opportunities in Radio and your practical method of teaching at home in spare time. This request does not obligate me to enroll and I understand no agent will call on me.

Name.....Age.....
 Address.....
 City.....State.....

SUNDAY Programs

NBC

National Broadcasting Company

1 to 2:30 p.m.—Dr. S. Parkes Cadman Cathedral Hour

Besides a sermon to be given by Dr. Cadman, there will be the customary question-box feature and musical contributions by the Oratorio Choristers, a mixed chorus of sixteen voices. George Dilworth will direct the music, which will consist of religious selections.

Broadcast through KGO, KHQ and KOMO; KGW from 1:45 to 2:30 p.m.

2:30 to 3:30 and 4 to 5 p.m.—Sunday afternoon Concert

Both of these programs will originate in the San Francisco studios of the NBC System and will be of an hour's duration. The first will feature Frederic Bittke, baritone, as guest soloist, while the second presents a quartet of women's voices as the stellar attraction.

Orchestral selections programmed for the first period include the overture to the colorful opera "Zampa" by Herold, "Tambourin Chinois" by Kreisler, which is generally interpreted as a violin solo, and the stirring "Processional March" from Goldmark's "Queen of Sheba."

"Habanera," a gay Spanish rhythm by Chabrier; the suite, "La Source," by Delibes, and a grand operatic selection from Massenet's "Manon," all played by the NBC Concert Orchestra directed by Charles Hart, and gospel hymns and songs will be heard during the first half of the Sunday afternoon musical presentation.

Broadcast through KGO and KOMO for the entire two hours, KHQ from 2:30 to 3:30 p.m. and KGW from 2:30 to 3:30 and 4:30 to 5 p.m. 3:30 to 4 p.m.—Whittall Anglo-Persians

Beginning with a celebrated overture and concluding with a familiar hymn, the Whittall Anglo-Persians will broadcast their half hour program today. Louis Katzman will lead the orchestra in Schwarenka's famous "Polish Dance," a brilliant mazurka of characteristic national themes and rhythms; selections from the tuneful Romberg operetta, "The Desert Song," and the spirited "March of the Musketeers" from Friml's "The Three Musketeers."

Broadcast through KGO, KHQ, KOMO, KGW and KFI.

5 to 5:45 p.m.—Grace Le Page, lyric soprano; Annabelle Jones Rose, contralto; Carrie Jones Teel, pianist, and Dorothy Dukes Dimm, cellist, will be the artists during this 45-minute recital through KGO.

5:15 to 6:15 p.m.—Collier's Radio Hour

Dramatized stories will be high-lights of the Collier's Radio Hour, which will be released through KHQ, KOMO, KGW, KPO and KFI.

5:45 to 6:15 p.m.—Hudson Bay Fur Company Program, KGO.

6:15 to 7:15 p.m.—Atwater Kent Program

Giuseppe De Luca, famed baritone of the Metropolitan Opera Company, will be guest artist on the Atwater Kent program tonight. With De Luca will be heard Pietro Cimara, piano accompanist, and the Atwater Kent Orchestra under the baton of Josef Pasternack.

De Luca is ranked as one of the greatest living masters of Italian song. His birthplace

is Rome. Following his debut in "Faust" in 1897, he immediately attracted widespread attention and became a favorite with Italian opera goers. Two operatic excerpts have been included by De Luca among his solos—the recitative and aria from Thomas' "Hamlet," in which the principal character is the baritone, and another recitative and aria from "Le Roi de Lahore," one of the lesser-known Massenet works.

Broadcast through KGO, KHQ, KOMO, KGW, KPO and KFI.

7:15 to 7:45 p.m.—Studebaker Champions

Jean Goldkette's 30-piece band will present popular music for the nation-wide audience of NBC System stations tonight. "I Know That You Know" from "Oh Please" is scheduled to open the program, with "That's When I Learned to Love" as the second number. Fred Waldner, tenor, will contribute a vocal chorus for this and other selections. Buryl Retting and Dick Platt, the Piano Twins, also will be heard during the half hour's program.

Broadcast through KGO, KHQ, KOMO, KGW, KPO and KFI.

7:45 to 8 p.m.—"Enna Jettick Melodies"

"Indian Love Call" from the rhythmic musical show, "Rose Marie," is one of the popular numbers chosen for interpretation during the 15 minutes of "Enna Jettick Melodies" heard tonight.

The Enna Jettick quartet and ensemble also will present the colorful old tune, "Put On Your Old Gray Bonnet," and, closing the broadcast, they promise "Take My Life and Let It Be."

Broadcast through KGO, KHQ, KOMO, KGW, KPO and KFI.

8 to 9 p.m.—The Pilgrims, KGO.

9 to 9:30 p.m.—The Reader's Guide, KGO.

9:30 to 10 p.m.—Stanislas Bem's Little Symphony, KGO.

468.5 Meters

KFI

Channel 64

640 Kcys.

5000 Watts

Copyright, 1929, E. C. Anthony, Inc., L. A.

10 a.m.—L. A. Church Federation program

2:30 p.m.—Sunday concert, NBC

3:30 p.m.—Whittall Anglo Persians, NBC

4 p.m.—Sunday Concert, NBC

4:30 p.m.—Leila Castberg, "Advanced Thought"

5 p.m.—Genevieve Behrend, "Science of Life"

5:15 p.m.—Collier's Radio Hour, NBC

6:15 p.m.—Atwater Kent program, NBC

7:15 p.m.—Studebaker Champions, NBC

7:45 p.m.—Enna Jettick Melodies, NBC

8 p.m.—Concert orchestra, Pryor Moore, dir.

9 p.m.—KFI ensemble

10 p.m.—Wally Perrin's dance orch.; Jean Dunn,

soloist

508.2 Meters

KHQ

Channel 59

590 Kcys.

1000 Watts

Louis Wasmer, Inc., Spokane, Washington

9:30 to 10 a.m.—Uncle Billy reads the funnies

10 to 11 a.m.—Children's Bible class

11 to 12 noon—Central M. E. Church

12 to 1 p.m.—Concert orchestra

1 to 2:30 p.m.—Dr. S. Parkes Cadman, NBC

2:30 to 3:30 p.m.—Afternoon concert, NBC

3:30 to 4 p.m.—Whittall Anglo-Persians, NBC

4 to 5:15 p.m.—Concert orchestra

5:15 to 6:15 p.m.—Collier Hour, NBC

6:15 to 7:15 p.m.—Atwater Kent, NBC

7:15 to 7:45 p.m.—Studebaker Champions, NBC

7:45 to 8 p.m.—Enna Jettick Melodies, NBC

8 to 9 p.m.—All Saints' Cathedral

9 to 9:30 p.m.—Blumauer Frank, NWT

9:30 to 10:30 p.m.—Cities Service concert

SUNDAY Programs

440.9 Meters **KPO** **Channel 68**
680 Kcys. **5000 Watts**

Hale Bros. & The Chronicle, San Francisco
9 to 9:45 a.m.—Sabbath Hour with Theodore Strong, organist, and the Clarions
9:45 to 10:45 a.m.—Interdenominational and non-sectarian church services; Dr. Norman W. Pendleton, pastor Trinity Center
10:45 a.m.—Bank of America of California
12 to 1 p.m.—KPO Salon Orchestra
1 to 2:15 p.m.—Afternoon musicale by Uda Waldrop, with Ruth Williams, contralto
2:15 to 5 p.m.—Football broadcast; St. Mary's vs. St. Ignatius, Kezar Stadium
5 to 5:15 p.m.—Bank of America; baseball scores
5 to 5:15 p.m.—Bill Gavin
5:15 to 6:15 p.m.—Collier Hour, NBC
6:15 to 7:15 p.m.—Atwater Kent program, NBC
7:15 to 7:45 p.m.—Studebaker program, NBC
7:45 to 8 p.m.—Enna Jettick Melodies, NBC
8 to 8:30 p.m.—No. Amer. Building-Loan Assn
8:30 to 9 p.m.—Rudy Selger and his Fairmont Hotel Concert Orchestra
9 to 10 p.m.—Abas String Quartet, with Allan Wilson, tenor
10 to 10:15 p.m.—News digest, "Scotty" Mortland
10:15 to 10:30 p.m.—Narrative organ recital, Theodore Strong

361.2 Meters **KOA** **Channel 83**
830 Kcys. **12,500 Watts**

General Electric Co., Denver, Colorado
9:50 a.m.—Services of Montview Boulevard Presbyterian Church
1 to 2:30 p.m.—National Sunday Forum, NBC
2:30 to 3 p.m.—Tea Time Tunes, NBC
3 to 3:15 p.m.—Echoes of the Orient, NBC
3:15 to 3:30 p.m.—Everett E. Foster, baritone
3:30 to 4 p.m.—Whittall Anglo Persians, NBC
4 to 4:30 p.m.—Durant Motors, NBC
4:30 to 5 p.m.—At the Baldwin, NBC
5 to 5:15 p.m.—Enna Jettick Melodies, NBC
5:15 to 6:15 p.m.—Collier's Radio Hour, NBC
6:15 to 7:15 p.m.—Atwater Kent Hour, NBC
7:15 to 7:45 p.m.—Studebaker Champions, NBC
7:45 to 8 p.m.—Vocal soloist, NBC
8 to 8:15 p.m.—Amos 'n' Andy, NBC
8:15 to 8:45 p.m.—Russian Cathedral choir, NBC
8:45 to 9 p.m.—Sam Herman, xylophonist, NBC

239.9 Meters **KFOX** **Channel 125**
1250 Kcys. **1000 Watts**

Nichols & Warinner, Long Beach, Calif.
7 to 9 a.m.—Remote control, KGFJ
9 to 10 a.m.—Orchestra and light opera records
10 to 11 a.m.—Organ recital
11 to 12:30 p.m.—St. Luke's Episcopal Church
12:30 to 1 p.m.—Musical program
1 to 2 p.m.—Hollywood Girls
2 to 2:30 p.m.—Rebroadcast, KGFJ
2:30 to 4 p.m.—Long Beach Municipal Band
4 to 5 p.m.—Organ recital
5 to 5:30 p.m.—Sunset Harmony Boys
5:30 to 6 p.m.—Doris, Grace and Foster
6 to 6:30 p.m.—Em and Clem
6:30 to 7 p.m.—Studio orchestra
7 to 8 p.m.—Hollywood Girls
8 to 9 p.m.—First Church of Christ, Scientist
9 to 11 p.m.—Distributor's Nite
11 to 3 a.m.—Watch Hospital, KGFJ

243.8 Meters **KYA** **Channel 123**
1230 Kcys. **1000 Watts**

Pacific Broadcasting Corp., San Francisco
11 to 11:30 a.m.—Recordings
11:30 to 12 noon—Fox and Warfield Theater program
12 to 1:15 p.m.—Church services from Old St. Mary's
1:15 to 2:15 p.m.—Classical recordings
2:15 to 5 p.m.—Football from Kezar Stadium, St. Mary's vs. St. Ignatius
5 to 6 p.m.—Recorded program
6 to 6:30 p.m.—Sidley Co. program
6:30 to 7 p.m.—Program for Fox and Warfield Theaters
7 to 8 p.m.—Pacific Artists' Trio, dir. Liborius Hauptmann; Dorothy Lewis, soloist
8 to 9 p.m.—Church services from Old St. Mary's
9 to 10 p.m.—Pacific Artists' Trio, Liborius Hauptmann, dir.; Mary Atkinson, soprano
10 to 11 p.m.—Byington Electric Co. program
11 to 12 midnight—Recorded program
12 to 1 a.m.—Universal Safety Co. all request program

315.6 Meters **KFWB** **Channel 95**
950 Kcys. **1000 Watts**

Warner Brothers, Hollywood, California
8:30 to 9 a.m.—The Funny Paper Man
9 to 10:45 a.m.—Late recordings
12:30 to 1:30 p.m.—Late recordings
6:30 to 7 p.m.—Harry Jackson's entertainers
7 to 7:30 p.m.—Hollywood Athletic Club Orch.
7:30 to 8 p.m.—Burr McIntosh, Cheerful Philosopher
9 to 10 p.m.—Bill's Ragtime Review

285.5 Meters **KNX** **Channel 105**
1050 Kcys. **5000 Watts**

L. A. Evening Express, Los Angeles, Calif.
9 to 10 a.m.—Musical program
11 to 12:30 p.m.—First Presbyterian Church
12:30 to 1 p.m.—Musical program
1 to 2 p.m.—International Bible Students' Ass'n
2 to 4 p.m.—City Park Board musical program
4 to 5 p.m.—Radio Church of the Air
6 to 6:30 p.m.—Talk by Ernest Holmes
6:30 to 7 p.m.—Dr. Theodore Curtis Abel
7 to 8 p.m.—KNX feature artists
8 to 9 p.m.—First Presbyterian Church
9 to 10:30 p.m.—C. Luboviski, violinist; Claire Mellonino, pianist; Walter V. Ferner, cellist

483.6 Meters **KGW** **Channel 62**
620 Kcys. **1000 Watts**

The Morning Oregonian, Portland, Oregon
10 to 11 a.m.—International Bible Students
11 to 12:30 p.m.—Church service
12:30 to 1 p.m.—Studio program
1 to 1:30 p.m.—Catholic Truth
1:30 to 2:30 p.m.—Organ recital
2:30 to 3:30 p.m.—Afternoon concert, NBC
3:30 to 4 p.m.—Whittall Anglo Persians, NBC
4 to 4:15 p.m.—Baby Boudoir
4:15 to 4:30 p.m.—Dental talk
4:30 to 5 p.m.—Sunday Concert, NBC
5 to 5:15 p.m.—Book Chat
5:15 to 6:15 p.m.—Collier Hour, NBC
6:15 to 7:15 p.m.—Atwater Kent Hour, NBC
7:15 to 7:45 p.m.—Studebaker program, NBC
7:45 to 8 p.m.—Enna Jettick Melodies, NBC
8 to 8:30 p.m.—Baker's Enna Jetticks
8:30 to 9 p.m.—Rollickers
9 to 9:30 p.m.—Blumauer Frank
9:30 to 10 p.m.—Montag Fireside Hour
10 to 11 p.m.—Little Symphony Orchestra

SUNDAY Programs

535.4 Meters **KTAB** **Channel 56**
560 Kcys. **500 Watts**

Pickwick Broadcasting Co., Oakland
9 to 10 a.m.—Dr. Corley
10 to 11 a.m.—Bible class
11 to 12:30 p.m.—Tenth Avenue Baptist Church
12:30 to 1 p.m.—Chapel of the Chimes
1 to 2 p.m.—Church of the Latter Day Saints
2 to 2:15 p.m.—Recordings
2:15 to 5 p.m.—Football game, Kezar Stadium
5 to 6 p.m.—Chapel of the Chimes
6 to 6:30 p.m.—Edison Hour
6:30 to 7 p.m.—Dr. Tindall
7 to 7:30 p.m.—Studio program
7:30 to 9:30 p.m.—Tenth Avenue Baptist Church
9:30 to 10 p.m.—Dance recordings
10 to 11 p.m.—Novelty Trio
11 to 1 a.m.—The Night Owls

340.7 Meters **KLX** **Channel 88**
880 Kcys. **500 Watts**

Tribune Publishing Co., Oakland, Calif.
5 to 6 p.m.—Charles T. Besserer at Scottish Rite organ

322.4 Meters **KFWI** **Channel 93**
930 Kcys. **500 Watts**

Radio Entertainments, San Francisco, Calif.
3 to 4 p.m.—Request recordings
4 to 5 p.m.—Dorothea H. Brown, soprano, with Emile H. Rovegno, baritone
5 to 6 p.m.—Courtesy program
7:50 to 9:15 p.m.—Services, Fourth Church of Christ Scientist

322.4 Meters **KFWM** **Channel 93**
930 Kcys. **500 Watts**

Oakland Educational Society, Oakland, Cal.
9:45 to 11 a.m.—Organ prelude; Children's Radio Story; Bible lecture, "Why Is the World Still Unconverted?" Vocal solos and quartet numbers by Maybelle Gleeson, soprano; Pha Fraser, contralto; William Weaver, tenor; Dr. Holdaway, bass
11 to 12 noon—Musical program
12 to 1 p.m.—Organ recital by Galen Piepenburg
1 to 1:25 p.m.—Bible questions and answers
1:25 to 2:30 p.m.—Musical program presented by the Jubilant Singers; Bible lecture, "Reconciliation"
6 to 7:45 p.m.—Congregational singing; Bible dilaogue, "Joining the Church;" Bible lecture, "The Spirit of Man;" special vocal and instrumental selections
9:15 to 10:15 p.m.—Special French musical program with discourse in French language

319 Meters **KOIN** **Channel 94**
940 Kcys. **1000 Watts**

KOIN, Inc., Portland, Oregon
12 to 1 p.m.—Portland Theater organ
1 to 2 p.m.—Gospel service and orch. concert
2 to 2:30 p.m.—CBS chain program
5 to 5:30 p.m.—String ensemble
5:30 to 7 p.m.—CBS chain programs
7 to 7:55 p.m.—Benson Hotel Orchestra
8 to 9 p.m.—First Church of Christ, Scientist
9 to 10 p.m.—Orchestral concert
10 to 11 p.m.—Warner Stone's orchestra

379.5 Meters **KGO** **Channel 79**
790 Kcys. **10,000 Watts**

General Electric Co., Oakland, California
1 to 2:30 p.m.—Dr. S. Parkes Cadman, Cathedral Hour
2:30 to 3:30 p.m.—Sunday Concert
3:30 to 4 p.m.—Whittall Anglo-Persians
4 to 5 p.m.—Afternoon concert
5 to 5:45 p.m.—Grace LePage, lyric soprano; Annabelle Jones Rose, contralto; Carrie Jones Teel, concert pianist
5:45 to 6:15 p.m.—Hudson Bay Fur program
6:15 to 7:15 p.m.—Atwater Kent program
7:15 to 7:45 p.m.—Studebaker Champions
7:45 to 8 p.m.—Enna Jettick Melodies
8 to 9 p.m.—The Pilgrims' journey to the Alcazar of Seville
9 to 9:30 p.m.—"The Reader's Guide," Joseph Henry Jackson
9:30 to 10 p.m.—Stanislas Bem's Little Symphony, Hotel Whitcomb, San Francisco

265.3 Meters **KSL** **Channel 113**
1130 Kcys. **5000 Watts**

Radio Service Corp., Salt Lake City, Utah
8 a.m.—Informal program
10:30 a.m.—Instrumental ensemble, NBC
11 a.m.—Russian Balalaika Orchestra, NBC
11:30 a.m.—Old World Trio, NBC
12 noon—The Friendly Hour, NBC
1 p.m.—L. D. S. services
2:30 p.m.—A. C. Gilbert Co. program
3 p.m.—Mutual Hour
3:30 p.m.—Anglo-Persians, NBC
4 p.m.—Ye Olde Towne Cryer
4:30 p.m.—Baldwin Piano Co. program, NBC
5 p.m.—Studio program
5:15 p.m.—Collier's Hour, NBC
6:15 p.m.—Atwater Kent Hour, NBC
7 p.m.—First Presb. Church services
7:30 p.m.—Irving Webb's Imperial Orchestra
8 p.m.—Amos 'n' Andy, NBC
8:15 p.m.—L. D. S. Church services
9 p.m.—Criterion Male Quartet and Evans Sisters Trio

280.2 Meters **KJBS** **Channel 107**
1070 Kcys. **100 Watts**

J. Brunton & Sons, San Francisco, Calif.
8:30 to 9 a.m.—Records
9 to 9:30 a.m.—Esrey program
9:30 to 10 a.m.—Medicine Man melodies
10 to 10:30 a.m.—Sunshine Half Hour
10:30 to 11 a.m.—Recorded music
11 to 11:30 a.m.—Selix program
11:30 to 12 noon—Popular concert music
12 to 12:30 p.m.—Les Poe and Jack Dean
12:30 to 1 p.m.—Thorobred Tunes
1 to 1:30 p.m.—HotNKold Melodies
1:30 to 2 p.m.—Popular record program
2 to 2:30 p.m.—Chas. William Warriner, baritone
2:30 to 3 p.m.—Crescendo Trio
3 to 3:30 p.m.—Mabel H. Payne, soprano
3:30 to 4 p.m.—Variety record program
4 to 5 p.m.—Saphire program
5 to 5:15 p.m.—Popular records

296.6 Meters **KQW** **Channel 101**
1010 Kcys. **500 Watts**

First Baptist Church, San Jose, Calif.
10:15 to 11 a.m.—Sunday school lessons by Fred J. Hart
11 to 12:30 p.m.—Morning service, First Baptist Church, conducted by Rev. Paul H. Ralstin
7:30 to 9 p.m.—Evening services, First Baptist Church



ATWATER KENT RADIO

The greatest compliment ever paid a radio manufacturer is the general adoption of *Screen-Grid* tubes . . .
Atwater Kent introduced perfected *screen-grid* radio on
May 1, 1929



ERNEST INGOLD, INC.

930 Van Ness Avenue

San Francisco



MONDAY Programs

NBC

National Broadcasting Company

10:30 to 11:30 a.m.—"Woman's Magazine of the Air"

Opening with the Brazilian-American Coffee Committee Feature, Marjorie Gray gives the talk, "Hallowe'en," during the first 20 minutes and Gwynfi Jones and Bennie Walker will sing. An organ recital by Elmer Crowhurst and John D. Barry's weekly talk on English will follow. Bennie Walker's resume of this week's Magazine features is another high-spot of the hour.

Broadcast through KGO, KHQ, KOMO, KGW, KPO and KFI.

11:30 to 1 p.m.—Rembrandt Trio, KGO.

3 to 3:30 p.m.—Mormon Tabernacle Program

Three hundred singers will blend their voices under Anthony C. Lund's direction and will be assisted by an organ accompanist and soloist, chosen from among the four organists at the Tabernacle.

Broadcast through KGO, KOMO and KPO.

5:30 to 6 p.m.—Aunt Betty Kiddies' Klub, KGO.

6 to 6:30 p.m.—Edison Program

An important personality in the world of today has suggested the musical numbers which will be played this evening.

Each week the Edison program is given over to vocal and instrumental interpretation of the favorite musical numbers of some famous person under the direction of Frank Black.

Broadcast through KGO, KHQ, KOMO, KGW, KPO and KFI.

6:30 to 7:30 p.m.—General Motors Family Party

The General Motors Family Party will be broadcast for the nation-wide audience of the NBC System this evening through KGO, KHQ, KOMO, KGW, KPO and KFI.

7:30 to 8 p.m.—"The Empire Builders"

Dramatic episodes in the development of the Northwest will be revealed by Harvey Hays, familiar character of "The Empire Builders," in a broadcast through KGO, KHQ, KOMO, KGW, KPO and KFI.

8 to 9 p.m.—Rudy Seiger's Shell Symphonists

Presenting a 30-minute program of light classics of general appeal, Rudy Seiger's Shell Symphonists will be heard in a broadcast through KGO, KHQ, KGW, KPO and KFI.

9 to 9:30 p.m.—"Voice of Firestone"

Singing the theme song, "Memory Lane," Easton Kent, the "Voice of Firestone," will be heard opening and closing the program. Music of a semi-classical and popular nature will be brought to listeners of this program by a full concert orchestra directed by Max Dolin; the Firestone Choristers, a male octet headed by Mynard Jones, and Marian Gilbert, Firestone contralto.

Broadcast through KGO, KHQ, KOMO, KGW, KPO, KFI, KSL and KOA.

9:30 to 10 p.m.—Plantation Echoes

Strains of "Swanee River," dreamily played, will herald another half hour program at the home of Judge Chandler. With a cast of familiar personalities who contribute weekly to this presentation, "Plantation Echoes" will be devoted to a continuation of the story of the genial southern gentleman and his friends. Ethel Wakefield, soprano; Clarence Hayes,

Johnny O'Brien, Sylvano Dale and the Southern Harmony Four are among the participants.

Broadcast through KPO, KSL and KOA.
9:30 to 10 p.m.—A Grace Sanderson Michie Miniature Biography, KGO.

10 to 11 p.m.—Slumber Hour

Selections from Offenbach's beloved "Tales of Hoffman" will be heard first tonight when Max Dolin's full concert orchestra plays the Slumber Hour program. "Liebeslied," by Kreisler, also is programmed, bringing a Schubertian loveliness to the early part of the hour. The "Largo" from Dvorak's "New World Symphony" strikes a note distinctly different and, to round out the hour, Beethoven's extravagant "Minuet" is promised.

Lucile Kirtley, soprano, and Harold Spaulding, tenor, will enhance the hour with two songs each. "Under the Stars of Romance" and "The Night" are the tenor solos.

Broadcast through KGO, KSL and KOA.

11 to 12 midnight—Henry Halstead's Hotel St. Francis Dance Orchestra, KGO.

468.5 Meters

640 Kcys.

KFI

Channel 94

5000 Watts

Copyright, 1929, E. C. Anthony, Inc., L. A.

7 a.m.—"Making Merry with Sperry"

8 a.m.—Shell Happy Time

9 a.m.—Sadie Nathan, beauty talks

9:15 a.m.—Bess Kilmer's Hints to Housewives

9:45 a.m.—Sylvia's Happy Hour

10:30 a.m.—Woman's Magazine of the Air, NBC

11:30 a.m.—Mental Exercises, Francis Hancock

12 noon—U. C. & U. S. agriculture talks

12:15 p.m.—Market reports

2:15 p.m.—Winnie Fields Moore, Travelogue

2:30 p.m.—Calif. School of the Air

3 p.m.—"Phenomena"

3:30 p.m.—Grace Miller, "English Lesson"

3:50 p.m.—Better America Federation

4:30 p.m.—Big Brother

5:45 p.m.—Stock market reports

6 p.m.—Edison Recorders, NBC

6:30 p.m.—General Motors Party, NBC

7:30 p.m.—Empire Builders, NBC

8 p.m.—Shell program, NBC

9 p.m.—Voice of Firestone, NBC

9:30 p.m.—Violin recital by Purcell Mayer

10 p.m.—Packard Concert Orch.; Pryor Moore, director

11 p.m.—KFI News Bureau

315.6 Meters

950 Kcys.

KFWB

Channel 95

1000 Watts

Warner Brothers, Hollywood, California

9 to 10 a.m.—Harmony Hour

10 to 10:30 a.m.—Home Economics talk

10:30 to 11:15 a.m.—Radio Varieties

11:15 to 12:15 p.m.—Dale Imes' Melody Trio

12:30 to 2:10 p.m.—Radio Varieties

2:10 to 2:40 p.m.—Art Pabst and his banjo

4:30 to 6 p.m.—Radio Varieties program

6:20 to 6:30 p.m.—Late recordings

6:30 to 7 p.m.—Harry Jackson's Entertainers

7 to 7:30 p.m.—Vitaphone recording organ

7:30 to 7:45 p.m.—Jean Leonard, "Wizard of the Ivories"

7:45 to 8 p.m.—Sports talk

8 to 9 p.m.—First National Hour, Leo Forbstein's orchestra; First National stars and players in person under direction Helen of Hollywood

9 to 9:30 p.m.—Ray Martinez Concert Orch.

9:30 to 10 p.m.—Don Warner's Dance Orch.

10 to 10:30 p.m.—George Olsen's orchestra

10:30 to 11:15 p.m.—Proff Moore's orchestra

11:15 to 12 midnight—George Olsen

MONDAY Programs

440.9 Meters **KPO** **Channel 68**
680 Kcys. **5000 Watts**

Hale Bros. & The Chronicle, San Francisco
 7 to 8 a.m.—Health exercises by Hugh Barrett
 Dobbs and William H. Hancock
 8 to 9 a.m.—Shell Happy Time by Hugh Barrett
 Dobbs and William H. Hancock
 9:30 to 10 a.m.—Dobbs's Daily Chat
 10 to 10:30 a.m.—Helpful Hints for Housewives
 10:30 to 11:30 a.m.—Woman's Magazine of the Air, NBC
 11:30 to 11:45 a.m.—Art talk by Helen G. Barker
 11:45 to 12:05 p.m.—Time, Scripture, weather and announcements
 12:05 to 1 p.m.—Aeolian Trio
 1 to 1:30 p.m.—Jerry Jermaine
 1:30 to 2 p.m.—Ann Warner's Home Chats
 2 to 2:30 p.m.—The Aeolian Trio
 2:30 to 3 p.m.—School broadcast, Paul Pitman
 3 to 3:30 p.m.—Mormon Tabernacle Choir, NBC
 3:30 to 3:45 p.m.—P. S. Dept. of Commerce talk
 3:45 to 4 p.m.—Calif. State C. of C. talk
 4 to 5 p.m.—S. F. Branch, Amer. Penwomen
 5 to 5:50 p.m.—Children's Hour
 5:50 to 6 p.m.—News digest with "Scotty" Mortland
 6 to 6:30 p.m.—Edison program, NBC
 6:30 to 7:30 p.m.—General Motors' program, NBC
 7:30 to 8 p.m.—Empire Builders, NBC
 8 to 9 p.m.—Shell Symphonists program, NBC
 9 to 9:30 p.m.—Voice of Firestone program, NBC
 9:30 to 10 p.m.—Plantation Echoes, NBC
 10 to 12 midnight—KPO Revue

325.9 Meters **KOMO** **Channel 92**
920 Kcys. **1000 Watts**

Fisher's Blend Station, Seattle, Washington
 7:55 a.m.—Inspirational services
 8 a.m.—Shell Happy Time
 9 a.m.—Y. M. C. A. health exercises
 9:15 a.m.—Organ recital
 10:30 a.m.—Woman's Magazine of the Air, NBC
 11:30 a.m.—Marmola So-A-Tone broadcast
 11:45 a.m.—Orchestra; Greenwood Mitchell and VeOna Socolofsky
 12:15 p.m.—"What to Prepare for Dinner"
 12:30 p.m.—Concert orchestra
 1 p.m.—Orchestra; Agnes Skartvedt and VeOna Socolofsky, vocal duets; Hayden Morris, basso
 2 p.m.—Orchestra; Fred Lynch and Dorothea Wel
 3 p.m.—Tabernacle choir and organ recital, NBC
 3:30 p.m.—Orchestra; G. Donald Gray, baritone
 4 p.m.—Mining stock quotations
 4:15 p.m.—Kiddies' program
 4:45 p.m.—Stock, bond and grain quotations
 5 p.m.—Orchestra; Greenwood Mitchell and Agnes Skartvedt
 5:45 p.m.—Tim's Pep Rally
 6 p.m.—Edison program, NBC
 6:30 p.m.—General Motors Party, NBC
 7:30 p.m.—Empire Builders, NBC
 8 p.m.—Seiger's Shell Symphonists, NBC
 9 p.m.—Voice of Firestone
 9:30 p.m.—Maytag So-A-Tone broadcast
 10 p.m.—Artistic Ensemble; G. Donald Gray, baritone
 10:45 p.m.—News flashes
 11 p.m.—Olympic Hotel Dance Orchestra, directed by Tiny Burnet
 12 to 12:30 a.m.—Organ recital

340.7 Meters **KLX** **Channel 88**
880 Kcys. **500 Watts**

Tribune Publishing Co., Oakland, Calif.
 7 to 8 a.m.—Exercises; N. Y. stocks
 8 to 9 a.m.—Jean Kent
 9 to 9:30 a.m.—Modern Homes period
 9:30 to 10:15 a.m.—Health questions
 10:15 to 10:30 a.m.—S. F. stocks; weather
 10:30 to 10:50 a.m.—Recordings
 10:50 to 11 a.m.—Belco talk
 11 to 12 noon—Classified adv. hour
 12 to 1 p.m.—Machado's KLX Hawaiians
 1 to 2 p.m.—Jean's Hi-Lights
 2 to 2:30 p.m.—Recordings
 2:30 to 3:30 p.m.—Opportunity hour
 3:30 to 4:30 p.m.—Recordings
 4:30 to 5 p.m.—Gilfillan program
 5 to 5:30 p.m.—Brother Bob
 5:30 to 6 p.m.—Cressy Ferra, pianist
 6 p.m.—Curtain calls
 6 to 7 p.m.—Hotel Oakland concert trio
 7 to 7:30 a.m.—News broadcast
 7:30 to 8 p.m.—Edna Fischer
 8 to 9 p.m.—Amati Quartet
 9 to 10 p.m.—Helen Wegman Parmelee, pianist; Edith Fern Newcomb, contralto; Charles Follette, accompanist; Elisa Madsen, violin, and Franklin Roberts, baritone

265.3 Meters **KSL** **Channel 113**
1130 Kcys. **5000 Watts**

Radio Service Corp., Salt Lake City, Utah
 5 p.m.—Informal studio program
 5:30 p.m.—Vocal and instrumental selections
 6 p.m.—Edison program, NBC
 6:30 p.m.—General Motors, NBC
 7 p.m.—Program of diversified musical selections
 7:30 p.m.—Great Northern Ry. program, NBC
 8 p.m.—Amos 'n' Andy, NBC
 8:15 p.m.—So-A-Tone broadcast
 8:45 p.m.—Hawaiian Duo
 9 p.m.—The Voice of Firestone, NBC
 9:30 p.m.—Plantation Echoes, NBC
 10 p.m.—Slumber Hour, NBC

508.2 Meters **KHQ** **Channel 59**
590 Kcys. **1000 Watts**

Louis Wasmer, Inc., Spokane, Washington
 7 to 8 a.m.—Morning exercise
 8 to 9 a.m.—The Shell Happy Time
 9 to 10 a.m.—Musical Bazaar
 10 to 10:30 a.m.—Sunshine Liberty organ
 10:30 to 11:30 a.m.—Woman's Magazine of the Air, NBC
 11:30 to 12 noon—Farmers' Service Hour
 12 to 12:15 p.m.—Nat'l Sav. Luncheon program
 12:15 to 12:30 p.m.—Musical program
 12:30 to 1 p.m.—Voice of Spartan
 1 to 1:30 p.m.—Crosley Musical Review
 1:30 to 1:45 p.m.—Modern Shops a la Mode
 1:45 to 2 p.m.—Fur Facts
 2 to 3 p.m.—Washington Home Service
 3 to 3:30 p.m.—Theatrical review
 3:30 to 4 p.m.—"Paint o' Mine" Period
 4 to 5 p.m.—Concert orchestra
 5 to 5:30 p.m.—Matched Units Hour
 5:30 to 6 p.m.—Dutch Dough Boys
 6 to 6:30 p.m.—Edison Records, NBC
 6:30 to 7:30 p.m.—General Motors Party, NBC
 7:30 to 8 p.m.—Empire Builder, NBC
 8 to 9 p.m.—Seiger's Shell Symphonists, NBC
 9 to 9:30 p.m.—Voice of Firestone, NBC
 9:30 to 10 p.m.—Brunswick Brevities
 10 to 10:15 p.m.—Marmola So-A-Tone
 10:15 to 10:30 p.m.—Matched Units Hour
 10:30 to 11:30 p.m.—KHQ Ensemble Hour
 11:30 to 12:30 a.m.—Organ concert

MONDAY Programs

243.8 Meters **KYA** **Channel 123**
1230 Kcys. **1000 Watts**

Pacific Broadcasting Corp., San Francisco

9 to 9:30 a.m.—Morning request recorded program
9:30 to 10 a.m.—Program for Fox and Warfield Theaters
10 to 11 a.m.—Recorded program
11 to 12 noon—California Sunshine Hour, conducted by George Taylor
12 to 1:30 p.m.—Popular recordings
1:30 to 2 p.m.—Classical recordings
2 to 3 p.m.—Joseph Anderson; records
3 to 3:30 p.m.—Cabbages and Kings; records
3:30 to 6 p.m.—Recorded program
6 to 6:30 p.m.—Sidley Co. program
6:30 to 7 p.m.—Program for Fox and Warfield Theaters
7 to 7:15 p.m.—George Taylor
7:15 to 7:30 p.m.—Marion Davies Theater program
7:30 to 7:40 p.m.—Cecil and Sally in the Funniest Things
7:40 to 7:50 p.m.—S. F. Progress Committee
7:50 to 8:30 p.m.—Pacific Artists' Trio, Liborius Hauptmann, dir.; Claire Upshur, soprano
8:30 to 8:45 p.m.—Warren Shannon
8:45 to 9 p.m.—Mary Atkinson, Constance Piper, George Nickson and "Little Miss Muffett"
9 to 9:50 p.m.—Pacific Artists' Trio; Dorothy Lewis, soloist
9:50 to 10 p.m.—Metro and Cosmo, the Politan Brothers
10 to 11 p.m.—Byington Electric Co. program
11 to 12 midnight—Recorded program
12 to 1 a.m.—Universal Safety Company all request program

333.1 Meters **KHJ** **Channel 90**
900 Kcys. **1000 Watts**

Don Lee, Inc., Los Angeles, California

7 to 7:30 a.m.—Physical culture period by Dr. Phillip M. Lovell
7:30 to 7:40 a.m.—Stock Exchange reports
7:40 to 8 a.m.—Don Lee, Inc., program
8 to 9 a.m.—Alarm Clock, to KFRC
9 to 9:15 a.m.—Recordings
9:15 to 9:30 a.m.—Mme. Jeanne Forrest, soprano
9:30 to 10 a.m.—Julie Wintz Orchestra, CBS
10 to 11 a.m.—Agnes White, "At Our House"
11 to 11:45 a.m.—Patterns in Prints, CBS
11:45 to 12 noon—Normalizer Sales Syndicate
12 to 12:30 p.m.—Biltmore Hotel Orchestra
12:30 to 12:45 p.m.—World-wide News
12:45 to 1:30 p.m.—Leigh Harline, organ recital
1:30 to 2 p.m.—Charlie Wellman, to KFRC
2 to 3 p.m.—Fada Radio program
3 to 3:15 p.m.—Colonial Dames Corp. program
3:15 to 3:30 p.m.—Western Air Express
3:30 to 3:45 p.m.—M. Murray, Home Problems
3:45 to 4 p.m.—Spanish lesson, Mrs. A. H. Doherty
4 to 4:50 p.m.—Matinee Melody Masters
4:50 to 5 p.m.—World-wide News
5 to 5:30 p.m.—The Story Man
5:30 to 6 p.m.—Don Lee Dance Band
6 to 7 p.m.—Don Lee Orchestra and singers
7 to 7:30 p.m.—Charles Shepherd's Symphony
7:30 to 8 p.m.—Silverwood's program
8 to 10 p.m.—Jamboree from KFRC
10 to 11 p.m.—Mark Hopkins Hotel Orchestra
11 to 12 midnight—Biltmore Hotel Orch.
12 to 1 a.m.—Wesley Tourtellotte, organist

322.4 Meters **KFWI** **Channel 93**
930 Kcys. **500 Watts**

Radio Entertainments, San Francisco, Calif.

9 to 9:30 a.m.—Recordings
9:30 to 10 a.m.—Recordings; announcements
10 to 10:30 a.m.—Songs of Yesterday, Charlie Glen
10:30 to 10:50 a.m.—Health talk, Dr. T. G. Linebarger
10:50 to 11 a.m.—News items
11 to 12 noon—Studio program
12 to 1 p.m.—Henry Blank and the Hooligans
1 to 1:30 p.m.—Country Store, Cal King
1:30 to 2:30 p.m.—Popular recordings
6 to 7 p.m.—Dinner Hour program
8:30 to 8:45 p.m.—Studio program
8:45 to 9 p.m.—The Three Kellys
9 to 9:30 p.m.—Herbert Maas, boy baritone; Margaret Ross, accompanist
9:30 to 11 p.m.—Sciot Night

322.4 Meters **KFWM** **Channel 93**
930 Kcys. **500 Watts**

Oakland Educational Society, Oakland, Cal.

2:30 to 3 p.m.—Studio program
3 to 3:30 p.m.—Piano recital
3:30 to 4:30 p.m.—George Otto's Hawaiians
4:30 to 5 p.m.—Musical program
5 to 6 p.m.—Studio program
7 to 8 p.m.—Doc Herrold
8 to 8:30 p.m.—Four Pals Harmony Quartet

483.6 Meters **KGW** **Channel 62**
620 Kcys. **1000 Watts**

The Morning Oregonian, Portland, Oregon

7:45 to 8 a.m.—Devotional services
8 to 9 a.m.—Shell Happy Time
9 to 9:10 a.m.—News
9:10 to 9:30 a.m.—Oregonian Cooking School
9:30 to 10:30 a.m.—The Town Crier
10:30 to 11:30 a.m.—Magazine of the Air, NBC
11:30 to 1 p.m.—Records
1 to 1:15 p.m.—U. S. market reports
4 to 5 p.m.—Organ
5 to 6 p.m.—Studio program
6 to 6:30 p.m.—Thomas A. Edison, NBC
6:30 to 7:30 p.m.—General Motors Party, NBC
7:30 to 8 p.m.—Empire Builders, NBC
8 to 9 p.m.—Seiger's Shell Symphonists, NBC
9 to 9:30 p.m.—Firestone program, NBC
9:30 to 10 p.m.—Bremer-Tully program
10 to 11 p.m.—Ben Selling's Boys and Collegiates
11 to 12 midnight—Organ recital

319 Meters **KOIN** **Channel 94**
940 Kcys. **1000 Watts**

KOIN, Inc., Portland, Oregon

8 to 9 a.m.—Household Twins
9 to 9:30 a.m.—Organ recital
9:30 to 9:50 a.m.—Home Economics
9:50 to 11:45 a.m.—Shoppers' Guide and Town Topics
11:45 to 12 noon—Vocal program
12 to 1 p.m.—Luncheon concert
1 to 1:30 p.m.—Billy's Hawaiians
1:30 to 2 p.m.—Orchestra
2 to 2:15 p.m.—Inspirational speaker
2:15 to 3 p.m.—Orchestra and string trio
3 to 5 p.m.—News items and music
5 to 5:30 p.m.—String ensemble
5:30 to 6 p.m.—Orchestra
6 to 7 p.m.—Dinner concert
7 to 7:30 p.m.—Benson Hotel Orchestra
7:30 to 8 p.m.—Orchestra
8 to 9 p.m.—Orchestra and string ensemble
9 to 10 p.m.—Vocal program
10 to 11:30 p.m.—McElroy's Oregonians

Is Your Radio a Success?



UNDOUBTEDLY you can hear the broadcast of the football games, station announcements, lectures on your radio . . . but . . . do you hear the symphony, the subtle notes of an internationally known soprano with similar success?

Many a good radio is hampered by the speaker which gives it voice. Go to your dealer and find out what an easy move it is to install a Jensen Electro-Dynamic Unit in your present radio.

Nationally recognized as the finest speaker in radio—you will be astonished at the vast difference the Jensen Speaker will make in your set.



The Jensen "Imperial"

Jensen
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SPEAKER

Reproduction . . . True as the Original



THE MAGIC CUBE TRANSFERS A SCENE FROM A PLAY TO RADIO TUBES



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...how stations come in with full undistorted volume... with ARCTURUS A-C Tubes.

KFI...KGO...KOA...operas...orchestras...baseball games...the air is a world of beauty. Tour it with ARCTURUS Tubes... quickly, clearly... and keep that studio realism. Specify as the magic carpet, ARCTURUS A-C Tubes.

Get programs in 7 seconds plus these features:

- Perfect tone because ARCTURUS Tubes are consistently uniform
- Clearer reception—hum is decreased
- Efficiency unimpaired by current changes
- 1-2-3-4-5—A world's record for long life has been established by ARCTURUS Tubes.
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Write: **Mcmany**, 201 California Street, San Francisco, Calif.

ARCTURUS RADIO TUBE CO. NEWARK, N.J.

ARCTURUS

BLUE A-C LIFE TUBES

STATEMENT OF OWNERSHIP, MANAGEMENT, CIRCULATION, ETC., REQUIRED BY THE ACT OF CONGRESS OF AUGUST 24, 1912.

"BROADCAST WEEKLY," published weekly at San Francisco, Calif., for Oct. 1, 1929. County of San Francisco

Before me, a Notary Public in and for the State and county aforesaid, personally appeared A. J. Urbahn, who, having been duly sworn according to law, deposes and says that he is the Business Manager of "BROADCAST WEEKLY," and that the following is, to the best of his knowledge and belief, a true statement of the ownership, management, etc., of the aforesaid publication for the date shown in the above caption, required by the Act of August 24, 1912, embodied in section 411, Postal Laws and Regulations, printed on the reverse of this form, to wit:

1. That the names and addresses of the publisher, editor, managing editor, and business managers are:

Publisher, Broadcast Weekly Publishing Co., 726 Pacific Building, San Francisco; Editor, Managing Editor and Business Manager, A. J. Urbahn, 726 Pacific Building.

2. That the owner is:

Broadcast Weekly Publishing Co., Pacific Building, San Francisco; Arthur J. Urbahn, Pacific Building, San Francisco; Arthur H. Halloran, Pacific Building, San Francisco; Vera M. Urbahn, Pacific Building, San Francisco; E. K. Kytjogel, 516 Sutter Street, San Francisco; Graphik Arts Engraving Co., 345 Battery Street, San Francisco; Trade Publishing Co., 619 California Street, San Francisco; W. Butler, 20 Manor Drive, San Francisco; R. Matti, 1114 Mission Street, San Francisco.

3. That the known bondholders, mortgagees, and other security holders owning or holding 1 per cent or more of total amount of bonds, mortgages, or other securities are: None.

4. That the two paragraphs next above, giving the names of the owners, stockholders, and security holders, if any, contain not only the list of stockholders and security holders as they appear upon the books of the company, but also, in cases where the stockholder or security holder appears upon the books of the company as trustee or in any other fiduciary relation, the name of the person or corporation for whom such trustee is acting, is given; also that the said two paragraphs contain statements, embracing paragon's full knowledge and belief as to the circumstances and conditions under which stockholders and security holders who do not appear upon the books of the company as trustees, hold stock and securities in a capacity other than that of a bona fide owner; and this affiant has no reason to believe that any other person, association, or corporation has any interest or right in the said stock, bonds, or other securities than as so stated by him.

ARTHUR J. URBAIN,
Business Manager.

Sworn to and subscribed before me this 25th day of September, 1929.
JOHN L. MURPHY,
Notary Public in and for the City and County of San Francisco, State of California. My commission expires May 20, 1936.

MONDAY Programs

491.5 Meters **KFRC** Channel 61
610 Kcys. 1000 Watts

Don Lee, Inc., San Francisco, California

- 7 to 8 a.m.—"Simplicity," N. Y. stocks
- 8 to 9 a.m.—Alarm Clock, featuring Ralph Peterson, Ed Skrivaniak and Gene Byrnes, DLBS
- 9 to 9:30 a.m.—Columbia Noon Day Club, CBS
- 9:30 to 10 a.m.—"Yoeng's" Orchestra, CBS
- 10 to 11 a.m.—"Wyn's" Daily Chats
- 11 to 11:30 a.m.—Mary Lewis Haines
- 11:30 to 12 noon—Kalamazoo program
- 12 to 1 p.m.—Sherman, Clay noonday concert
- 1 to 1:30 p.m.—Leigh Hartline, organist, DLBS
- 1:30 to 2 p.m.—Charlie Wellman, DLBS
- 2 to 3 p.m.—Happy-Go-Lucky Hour
- 3 to 3:15 p.m.—Aviation talk
- 3:15 to 3:30 p.m.—U. C. Medical Dept. talk
- 3:30 to 4 p.m.—H. V. Kaitlenborn, current events, CBS
- 4 to 4:50 p.m.—E. Allman's Surprise Package
- 4:50 to 4:55 p.m.—Recordings
- 4:55 to 5 p.m.—Town Topics
- 5 to 5:30 p.m.—Story Man and His Air Castle, DLBS
- 5:30 to 6 p.m.—Hank Howe and his music, DLBS
- 6 to 6:15 p.m.—Orchestra and soloists, DLBS
- 6:15 to 6:30 p.m.—George F. Edwards of Coast Investor
- 6:30 to 7 p.m.—Thirty Minutes of Sunshine and Mellowed Melody for S & W, Charles W. Hamp
- 7 to 7:30 p.m.—Eskimo Pile program
- 7:30 to 8 p.m.—Paul Carson, pianist, and Juliet Punn, soprano
- 8 to 10 p.m.—"Golden State Blue Monday Jam-boree"
- 10 to 11 p.m.—Anson Weeks' Hotel Mark Hopkins Orchestra
- 11 to 12 midnight—Earl Burnhett's Biltmore Orchestra.
- 12 to 1 a.m.—Dorado Club Silver Fizz dance music

239.9 Meters **KFOK** Channel 125
1250 Kcys. 1000 Watts

Nichols & Variner, Long Beach, Calif.

- 5 to 7 a.m.—Remote Control, KGFT
- 7 to 7:30 a.m.—Hello Everybody
- 7:30 to 8:30 a.m.—Records; news items
- 8:30 to 9:30 a.m.—Novelty program; records
- 9:30 to 9:50 a.m.—Hawaiian program
- 9:50 to 10 a.m.—Novelty songs
- 10 to 11 a.m.—Organ recital from Meritew's, Roy L. Medcalf at the console
- 11 to 11:30 a.m.—Varsity Boys; beauty talk
- 11:30 to 12 noon—Varsity Boys; news reports
- 12 to 2 p.m.—Records, latest releases
- 2 to 3 p.m.—Health talk; records
- 3 to 3:30 p.m.—Organ recital
- 3:30 to 4 p.m.—Records
- 4 to 5 p.m.—Varsity Boys; news
- 5 to 5:30 p.m.—Organ recital
- 5:30 to 6 p.m.—Southern Hawaiian Trio
- 6 to 6:05 p.m.—Lost and Found Department
- 6:05 to 6:30 p.m.—Studio orchestra
- 6:30 to 7 p.m.—Kaha Hawaiian Trio
- 7 to 8 p.m.—Suydam's Buttercream School
- 8 to 9 p.m.—Motor Tires Quartet
- 9 to 10 p.m.—Frederick Fisher and John Watts Gilbert
- 10 to 11 p.m.—El Patio Ballroom Orchestra
- 11 to 11:30 p.m.—Majestic Ballroom
- 11:30 to 12 midnight—Silver Spray Orchestra
- 12 to 1 a.m.—KGFJ

280.2 Meters **KJBS** Channel 107
1070 Kcys. 100 Watts

J. Brunton & Sons, San Francisco, Calif.

- 6:45 to 8 a.m.—Early Bird Hour
- 8 to 9 a.m.—Favorite Recordings
- 9 to 9:30 a.m.—Helpful Hints to Housewives
- 9:30 to 10 a.m.—Andy Anderson, pianist
- 10 to 12 noon—Record program
- 12 to 12:05 p.m.—Stock report
- 12:05 to 1:45 p.m.—Popular records
- 1:45 to 2 p.m.—Dr. Wiseman, health talk
- 2 to 2:30 p.m.—Al Sather, "Songs of the Moment"
- 2:30 to 2:45 p.m.—Matilda Rosenfeld, educ. talk
- 2:45 to 3 p.m.—Records
- 3 to 4 p.m.—Radio Rodeo
- 4 to 5:15 p.m.—Record varieties

361.2 Meters **KOA** Channel 83
830 Kcys. 12,500 Watts

General Electric Co., Denver, Colorado

- 5:30 to 5:55 p.m.—Brown Palace Hotel Orch. Bureau
- 5:55 to 6 p.m.—Berrin Boyd, Better Business Bureau
- 6 to 6:30 p.m.—Edison program, NBC
- 6:30 to 7:30 p.m.—General Motors Hour, NBC
- 7:30 to 8 p.m.—Empire Builders, NBC
- 8 to 8:15 p.m.—Amos 'n' Andy, NBC
- 8:15 to 8:45 p.m.—Supreme Serenaders
- 8:45 to 9 p.m.—News of the World
- 9 to 9:30 p.m.—The Voice of Firestone, NBC
- 9:30 to 10 p.m.—Plantation Echoes, NBC
- 10 to 11 p.m.—Slumber Hour, NBC

236.1 Meters **KOL** Channel 127
1270 Kcys. 1000 Watts

Seattle Broadcasting Co., Seattle, Wash.

- 6:45 a.m.—Radio Time Clock music
- 7 a.m.—Eye Opener program
- 8 a.m.—Program of general interest
- 9:45 a.m.—Talk by Dr. H. Arthur
- 10 a.m.—Sessions Chinese; studio program
- 12 noon—Organ music
- 12:30 p.m.—Maltine Melodies
- 1:45 p.m.—News items; weather reports
- 6 p.m.—Sessions Chinese
- 6 p.m.—Sessions Chinese
- 6:30 p.m.—Kanchon Dance Band
- 7 p.m.—Donald Riste, baritone; Margaret Gray, piano
- 8 p.m.—Studio program
- 9 p.m.—A Little Sunshine, Ken Stuart
- 9:30 p.m.—Charles Keating, tenor
- 10 p.m.—Studio program

296.6 Meters **KOW** Channel 101
1010 Kcys. 500 Watts

First Baptist Church, San Jose, Calif.

- 10 to 11 a.m.—Helpful Hour
- 11 to 11:45 a.m.—Santa Cruz program
- 11:45 to 12:30 p.m.—Carl's Hawaiians
- 12:30 to 1 p.m.—Market reports, weather
- 1 to 1:30 p.m.—Hart's Happy Half Hour
- 1:30 to 2:30 p.m.—The Friendly Hour
- 2:30 to 3:30 p.m.—Musical program
- 3:30 to 6 p.m.—Children's program
- 6 to 6:10 p.m.—Farm Flashes
- 6 to 6:10 p.m.—Farm Flashes
- 6:10 to 6:30 p.m.—Crop Digest
- 6:30 to 6:45 p.m.—Market, weather reports
- 6:45 to 6:55 p.m.—Farm Reporter
- 6:55 to 7 p.m.—Farmer's Exchange
- 7 to 8 p.m.—Farm Bureau Radio News
- 8 to 9 p.m.—Studio program
- 9 to 9:30 p.m.—Circle of Enchantment program

MONDAY Programs

491.5 Meters **KFRC** **Channel 61**
610 Kcys. **1000 Watts**

Don Lee, Inc., San Francisco, California
7 to 8 a.m.—"Simpy Fitts"; N. Y. stocks
8 to 9 a.m.—Alarm Clock, featuring Ralph Peterson, Ed Skrivanik and Gene Byrnes, DLBS
9 to 9:30 a.m.—Columbia Noon Day Club, CBS
9:30 to 10 a.m.—Yoengs' Orchestra, CBS
10 to 11 a.m.—Wyn's Dally Chats
11 to 11:30 a.m.—Mary Lewis Haines
11:30 to 11:45 a.m.—Raladam program
11:45 to 12 noon—Auditions
12 to 1 p.m.—Sherman, Clay noonday concert
1 to 1:30 p.m.—Leigh Harline, organist, DLBS
1:30 to 2 p.m.—Charlie Wellman, DLBS
2 to 3 p.m.—Happy-Go-Lucky Hour
3 to 3:15 p.m.—Aviation talk
3:15 to 3:30 p.m.—U. C. Medical Dept. talk
3:30 to 4 p.m.—H. V. Kaitenborn, current events, CBS
4 to 4:50 p.m.—E. Allman's Surprise Package
4:50 to 4:55 p.m.—Recordings
4:55 to 5 p.m.—Town Topics
5 to 5:30 p.m.—Story Man and His Air Castle, DLBS
5:30 to 6 p.m.—Hank Howe and his music, DLBS
6 to 6:15 p.m.—Orchestra and soloists, DLBS
6:15 to 6:30 p.m.—George P. Edwards of Coast Investor
6:30 to 7 p.m.—Thirty Minutes of Sunshine and Mellowed Melody for S & W, Charles W. Hamp
7 to 7:30 p.m.—Eskimo Pie program
7:30 to 8 p.m.—Paul Carson, pianist, and Juliet Punn, soprano
8 to 10 p.m.—"Golden State Blue Monday Jam-boree"
10 to 11 p.m.—Anson Weeks' Hotel Mark Hopkins Orchestra
11 to 12 midnight—Earl Burtnett's Biltmore Orchestra
12 to 1 a.m.—Dorado Club Silver Fizz dance music

239.9 Meters **KFOX** **Channel 125**
1250 Kcys. **1000 Watts**

Nichols & Warinner, Long Beach, Calif.
5 to 7 a.m.—Remote Control, KGFJ
7 to 7:30 a.m.—Hello Everybody
7:30 to 8:30 a.m.—Records; news items
8:30 to 9:30 a.m.—Novelty program; records
9:30 to 9:50 a.m.—Hawaiian program
9:50 to 10 a.m.—Novelty songs
10 to 11 a.m.—Organ recital from Merithew's, Roy L. Medcalfe at the console
11 to 11:30 a.m.—Varsity Boys; beauty talk
11:30 to 12 noon—Varsity Boys; news reports
12 to 2 p.m.—Records, latest releases
2 to 3 p.m.—Health talk; records
3 to 3:30 p.m.—Organ recital
3:30 to 4 p.m.—Recordings
4 to 5 p.m.—Varsity Boys; news
5 to 5:30 p.m.—Organ recital
5:30 to 6 p.m.—Southern Hawaiian Trio
6 to 6:05 p.m.—Lost and Found Department
6:05 to 6:30 p.m.—Studio orchestra
6:30 to 7 p.m.—Kaai Hawaiian Trio
7 to 8 p.m.—Suydam's Buttercream School
8 to 9 p.m.—Motor Tires Quartet
9 to 10 p.m.—Frederick Fisher and John Watts Gilbert
10 to 11 p.m.—El Patio Ballroom Orchestra
11 to 11:30 p.m.—Majestic Ballroom
11:30 to 12 midnight—Silver Spray Orchestra
12 to 1 a.m.—KGFJ

280.2 Meters **KJBS** **Channel 107**
1070 Kcys. **100 Watts**

J. Brunton & Sons, San Francisco, Calif.
6:45 to 8 a.m.—Early Bird Hour
8 to 9 a.m.—Favorite recordings
9 to 9:30 a.m.—Helpful Hints to Housewives
9:30 to 10 a.m.—Andy Anderson, pianist
10 to 12 noon—Record program
12 to 12:05 p.m.—Stock report
12:05 to 1:45 p.m.—Popular records
1:45 to 2 p.m.—Dr. Wiseman, health talk
2 to 2:30 p.m.—Al Sather, "Songs of the Moment"
2:30 to 2:45 p.m.—Matilda Rosenfeld, educ. talk
2:45 to 3 p.m.—Records
3 to 4 p.m.—Radio Rodeo
4 to 5:15 p.m.—Record varieties

361.2 Meters **KOA** **Channel 83**
830 Kcys. **12,500 Watts**

General Electric Co., Denver, Colorado
5:30 to 5:55 p.m.—Brown Palace Hotel Orch.
5:55 to 6 p.m.—Berlin Boyd, Better Business Bureau
6 to 6:30 p.m.—Edison program, NBC
6:30 to 7:30 p.m.—General Motors Hour, NBC
7:30 to 8 p.m.—Empire Builders, NBC
8 to 8:15 p.m.—Amos 'n' Andy, NBC
8:15 to 8:45 p.m.—Supreme Serenaders
8:45 to 9 p.m.—News of the World
9 to 9:30 p.m.—The Voice of Firestone, NBC
9:30 to 10 p.m.—Plantation Echoes, NBC
10 to 11 p.m.—Slumber Hour, NBC

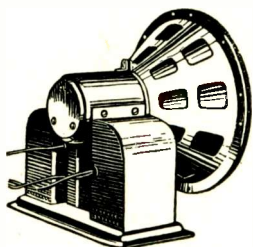
236.1 Meters **KOL** **Channel 127**
1270 Kcys. **1000 Watts**

Seattle Broadcasting Co., Seattle, Wash.
6:45 a.m.—Radio Time Clock music
7 a.m.—Eye Opener program
8 a.m.—Program of general interest
9:45 a.m.—Talk by Dr. H. Arthur
10 a.m.—Sessions Chimes; studio program
12 noon—Organ music
12:30 p.m.—Matinee Melodies
4:45 p.m.—News items; weather reports
5 p.m.—Service program
6 p.m.—Sessions Chimes
6:30 p.m.—Ranch Dance Band
7 p.m.—Donald Riste, baritone; Margaret Gray, piano
8 p.m.—Studio program
9 p.m.—A little Sunshine, Ken Stuart
9:30 p.m.—Charles Keating, tenor
10 p.m.—Studio program

296.6 Meters **KQW** **Channel 101**
1010 Kcys. **500 Watts**

First Baptist Church, San Jose, Calif.
10 to 11 a.m.—Helpful Hour
11 to 11:45 a.m.—Santa Cruz program
11:45 to 12:30 p.m.—Carl's Hawaiians
12:30 to 1 p.m.—Market reports, weather
1 to 1:30 p.m.—Hart's Happy Half Hour
1:30 to 2:30 p.m.—The Friendly Hour
2:30 to 3:30 p.m.—Musical program
5 to 5:30 p.m.—Children's program
5:30 to 6 p.m.—Musical programs
6 to 6:10 p.m.—Farm Flashes
6:10 to 6:30 p.m.—Crop Digest
6:30 to 6:45 p.m.—Market, weather reports
6:45 to 6:55 p.m.—Farm Reporter
6:55 to 7 p.m.—Farmer's Exchange
7 to 8 p.m.—Farm Bureau Radio News
8 to 9 p.m.—Studio program
9 to 9:30 p.m.—Circle of Enchantment program

Is Your Radio a Success?



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Nationally recognized as the finest speaker in radio—many are astonished at the vast difference the Jensen Speaker will make in your set.

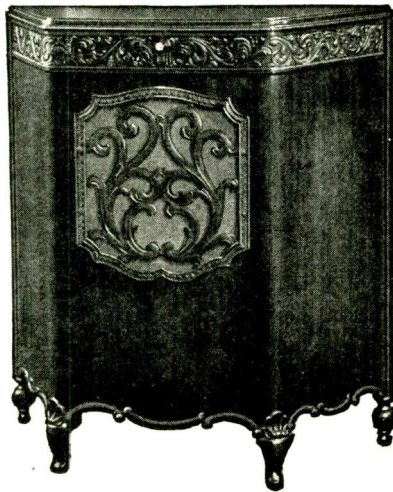


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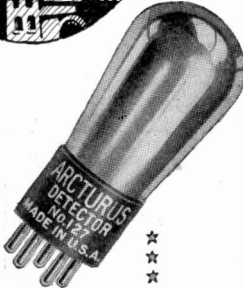
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Uncanny



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KFI... KGO... KOA... operas... orchestras... baseball games... the air is a world of beauty. Tour it with ARCTURUS Tubes... quickly, clearly... and keep that studio realism.

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Get programs in 7 seconds

plus these features:

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Clearer reception—hum is decreased

Efficiency unmarred by, current changes

L-o-n-g l-i-f-e—A world's record for long life has been established by ARCTURUS Tubes.

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ARCTURUS RADIO TUBE CO. NEWARK, N.J.
ARCTURUS
BLUE A-C LONG LIFE TUBES

STATEMENT OF OWNERSHIP, MANAGEMENT, CIRCULATION, ETC., REQUIRED BY THE ACT OF CONGRESS OF AUGUST 24, 1912.

"BROADCAST WEEKLY," published weekly at San Francisco, Calif., for Oct. 1, 1929. State of California, County of San Francisco

ss. Before me, a Notary Public in and for the State and county aforesaid, personally appeared A. J. Urbain, who, having been duly sworn according to law, deposes and says that he is the Business Manager of "BROADCAST WEEKLY," and that the following is, to the best of his knowledge and belief, a true statement of the ownership, management, etc., of the aforesaid publication for the date shown in the above caption, required by the Act of August 24, 1912, embodied in section 411, Postal Laws and Regulations, printed on the reverse of this form, to wit:

1. That the names and addresses of the publisher, editor, managing editor, and business managers are:

Publisher, Broadcast Weekly Publishing Co., 726 Pacific Building, San Francisco; Editor, Managing Editor and Business Manager, A. J. Urbain, 726 Pacific Building.

2. That the owner is: Broadcast Weekly Publishing Co., Pacific Building, San Francisco; Arthur J. Urbain, Pacific Building, San Francisco; Arthur H. Halloran, Pacific Building, San Francisco; Vera M. Urbain, Pacific Building, San Francisco; E. R. Ryfkogel, 516 Sutter Street, San Francisco; Graphic Arts Engraving Co., 345 Battery Street, San Francisco; Trade Publishing Co., 619 California Street, San Francisco; W. Butler, 20 Manor Drive, San Francisco; R. Matli, 1114 Mission Street, San Francisco.

3. That the known bondholders, mortgagees, and other security holders owning or holding 1 per cent or more of total amount of bonds, mortgages, or other securities are: None.

4. That the two paragraphs next above, giving the names of the owners, stockholders, and security holders, if any, contain not only the list of stockholders and security holders as they appear upon the books of the company, but also, in cases where the stockholder or security holder appears upon the books of the company as trustee or in any other fiduciary relation, the name of the person or corporation for whom such trustee is acting, is given; also that the said two paragraphs contain statements embracing effiant's full knowledge and belief as to the circumstances and conditions under which stockholders and security holders who do not appear upon the books of the company as trustees, hold stock and securities in a capacity other than that of a bona fide owner; and this affiant has no reason to believe that any other person, association, or corporation has any interest direct or indirect in the said stock, bonds, or other securities than as so stated by him.

ARTHUR J. URBAIN,
Business Manager.

Sworn to and subscribed before me this 25th day of September, 1929.

(SEAL) JOHN L. MURPHEY,
Notary Public in and for the City and County of San Francisco, State of California. My commission expires May 20, 1933.

TUESDAY Programs

NBC

National Broadcasting Company

- 9 to 9:30 a.m.—“Health in Refrigeration”
Especially intended for feminine listeners, but of general interest because it deals with health, is the address which United States Senator Royal S. Copeland, M. D., will deliver this morning.
The offices of Dr. Copeland in the Senate office building at Washington, D. C., will provide the setting for his talk.
Broadcast through KGO, KHQ, KOMO, KGW and KFI.
- 9:45 to 10 a.m.—Betty Crocker Gold Medal Home Service Talk
High-lights on baking are suggested in today's talk entitled “The Friendly Oven.”
Broadcast through KGO, KHQ, KOMO, KGW and KFI.
- 10 to 10:30 a.m.—The Three Boys, KGO.
- 10:30 to 11:30 a.m.—“Woman's Magazine of the Air”
“Autumn Salad” is Ann Holden's topic for the Wright Feature which will be heard first today.
Reviewing the Sunset Magazine, Bennie Walker will be heard afterward, and Miss Holden's chat on pudding during the Wedge-wood Feature rounds out the day.
The NBC artists chosen to sing are Eileen Pigott, soprano, and William Powers, colored tenor, while Joseph Hornik's orchestra will provide the instrumental numbers.
Broadcast through KGO, KHQ, KOMO, KGW, KPO and KFI.
- 11:30 to 11:45 a.m.—Duco Decorators
Katherine Crumbaugh, national authority on matters pertaining to home decoration, has prepared a paper on modern color schemes for the home which will be read this morning.
Broadcast through KGO, KHQ, KOMO, KGW, KPO and KFI.
- 11:45 to 1 p.m.—Rembrandt Trio, KGO.
- 2 to 3 p.m.—The Wanderers
Set in the picturesque atmosphere of far-away lands, a new episode in the serial drama centered about “The Wanderers” will be unfolded.
Bert Horton and Jack Phipps interpret the name roles, with a supporting cast including Bernice Berwin, Bobbe Deane and Olive West. Their adventures abroad, written by H. C. Connette, are enacted with a musical background by the Linden Trio, Gail Taylor, soprano; Austin Mosher, baritone, and Easton Kent, tenor.
Broadcast through KGO, KHQ, KOMO, KGW and KPO.
- 4:15 to 4:30 p.m.—Second Universal Safety Series
This period, devoted to the subject of safety, will be released through KGO, KOMO and KGW.
- 4:30 to 5:30 p.m.—Hotel St. Francis Salon Orchestra, KGO.
- 5:30 to 6 p.m.—“Around the World With Libby”
With their ship of melody safely launched on the ether waves, the Libby musicians will point the nose of their cruiser to some distant port for another “Around the World with Libby” nation-wide program through KGO, KHQ, KOMO, KGW and KPO.
- 6 to 7 p.m.—Eveready Hour
A nation-wide audience will hear another

Eveready Hour presentation tonight through KGO, KHQ, KOMO, KGW, KPO and KFI.

- 7 to 7:30 p.m.—Clicquot Club Eskimos
With sleigh-bells jingling and malamutes barking, the Clicquot Club Eskimos will come to a stop before a microphone in the NBC's New York studios to interpret their own arrangements of dance numbers. Harry Reser will lead the group, which will be heard through KGO, KHQ, KOMO, KGW and KFI.
- 7:30 to 8 p.m.—Freed Orchestradians
From the time that the orchestra plays the opening selection under the baton of Phil Spitalny until the finale, this program promises to be one round of instrumental display, with the exception of the singing of a duet entitled “The Same Old Moon” by the Paul Sisters and “If I Can't Hold You” from “Movie Footlights on Broadway,” the vocal refrain of which will be sung by Eddie Gale.
Broadcast through KGO, KHQ, KOMO, KGW and KFI.
- 8 to 9 p.m.—Radio-Keith-Orpheum Hour
This transcontinental broadcast will have New York and San Francisco or Los Angeles as points of origination, footlight celebrities on the Atlantic seaboard supplying the first half of the bill, with the balance being taken care of by performers doing “time” on the Pacific Coast.
Broadcast through KGO, KHQ, KOMO, KGW, KPO and KFI.
- 9 to 9:30 p.m.—The Parker Duofold Family
Baritone, tenor and contralto compose the voices in the Parker Duofold Family. Some of the numbers will be sung as solos, others as duets and some in trio fashion. “Do Not Go, My Love,” an art song by Hageman, will be the baritone's offering. Instrumental forms of music will be of a popular nature, beginning with “Tiptoe Through the Tulips With Me.”
Broadcast through KGO, KHQ, KOMO, KGW, KPO and KFI.
- 10 to 11 p.m.—Spotlight Review
With songs by an impressive list of vocalists, selections by a concert orchestra directed by Charles Hart, and a romantic sketch enacted by members of the National Players, the “Spotlight Review” will be broadcast over KGO and KHQ, KPO (10:30 to 11 p.m.), and KFI.
- 11 to 12 midnight—Musical Musketeers
Walter Beban, with his “talking saxophone,” will direct the 14-piece band. Novelty interpolations have been arranged in addition by Charles Marshall.
Broadcast through KGO, KHQ, KOMO and KPO.

**236.1 Meters
1270 Kcys.**

KOL

**Channel 127
1000 Watts**

Seattle Broadcasting Co., Seattle, Wash.

- 6:45 a.m.—Radio Time Clock music
7 a.m.—Eye Opener program
8 a.m.—Program of general interest
9:45 a.m.—Musical program
10 a.m.—Studio program
12 noon—Organ music
12:30 p.m.—Kiwans Club luncheon
3 p.m.—Studio program
4:45 p.m.—News items; weather reports
5 p.m.—Dinner Hour concert
6 p.m.—Sessions Chimes
7 p.m.—“Old Uncle Henry,” Frank Coombs
8 p.m.—Hal Chase and Investment program
9 p.m.—A Little Sunshine, Ken Stuart
9:30 p.m.—Margaret Gray, piano; Dot Lamoreux, vocalist
10 p.m.—Studio program

TUESDAY Programs

243.8 Meters **KYA** **Channel 123**
1230 Kcys. **1000 Watts**

Pacific Broadcasting Corp., San Francisco
 9 to 9:30 a.m.—Morning request recorded program
 9:30 to 10 a.m.—Program for Fox and Warfield Theaters
 10 to 10:30 a.m.—Recorded program
 10:30 to 11 a.m.—Oregon City Boys, Clem Kennedy and George Taylor
 11 to 12 noon—California Sunshine Hour, conducted by George Taylor
 12 to 1 p.m.—Tuesday Noon Club, conducted by Captain Roy Francis in the interest of aviation
 1 to 1:30 p.m.—Recordings
 1:30 to 2:30 p.m.—Classical recordings
 2:30 to 3 p.m.—Selected records
 3 to 3:15 p.m.—Cabbages and Kings
 3:15 to 6 p.m.—Recordings
 6 to 6:30 p.m.—Sidley Company program
 6:30 to 7 p.m.—Program for Fox and Warfield Theaters
 7 to 7:15 p.m.—George Taylor
 7:15 to 7:30 p.m.—Pacific Artists' Trio, Liborius Hauptmann directing
 7:30 to 7:40 p.m.—Cecil and Sally in the Funniest Things
 7:40 to 7:50 p.m.—S. F. Progress Committee
 7:50 to 8:30 p.m.—Pacific Artists' Trio, Liborius Hauptmann, director; Greta Gahler, soprano
 8:30 to 8:45 p.m.—Warren Shannon
 8:45 to 9 p.m.—Song recital; Dorothy Lewis, contralto; Claire Upshur, soprano, and Constance Piper, pianist
 9 to 9:30 p.m.—Kanteen Kapers, with the Three Doctors of the Blues
 9:30 to 10 p.m.—Pacific Artists' Trio; Mary Atkinson, soprano
 10 to 11 p.m.—Byington Electric Co. program
 11 to 12 midnight—W. L. Sapphire program of musical gems
 12 to 1 a.m.—All request program

285.5 Meters **KNX** **Channel 105**
1050 Kcys. **5000 Watts**

L. A. Evening Express, Los Angeles, Calif.
 6:45 to 7:30 a.m.—Health exercises
 7:45 to 8:15 a.m.—Georgia O. George
 8:15 to 8:30 a.m.—Inspirational talk
 8:30 to 8:55 a.m.—Record program
 9:30 to 10 a.m.—Radio shopping news
 10 to 10:30 a.m.—Town Crier's message
 10:30 to 11 a.m.—Household Economics
 11 to 11:15 a.m.—So-A-Tone broadcast
 12 to 12:30 p.m.—Musical program
 12:30 to 12:45 p.m.—Bell Laboratories
 1:30 to 2 p.m.—The Bookworm
 2 to 2:30 p.m.—Records and announcements
 3 to 3:30 p.m.—French lessons by Edgard Leon
 3:30 p.m.—Joyce Coad
 4 p.m.—Announcements; stock market reports
 4:30 to 5 p.m.—C. P. R.'s musical program
 5 to 5:15 p.m.—Travelogue
 5:15 to 5:45 p.m.—"Own Your Own Home"
 5:45 to 6 p.m.—Town Crier's amusement tips
 6 to 7 p.m.—Organ program
 7 to 7:30 p.m.—Talk on "Popular Science"
 8 to 9 p.m.—Tom and his mule Hercules
 9 to 9:30 p.m.—Maytag So-A-Tone broadcast
 9:30 to 10 p.m.—KNX feature artists
 10 to 12 midnight—Hotel Ambassador, Jackie Taylor and his Coconut Grove Orchestra
 12 to 1 a.m.—Courtesy program

491.5 Meters **KFRC** **Channel 61**
610 Kcys. **1000 Watts**

Don Lee, Inc., San Francisco, California
 7 to 8 a.m.—"Simpy Fitts"; N. Y. stocks
 8 to 9 a.m.—Early Birds, featuring Don and Mart. "The Two Boys"; Nell Larson and Ed Skrivanik
 9 to 9:30 a.m.—Columbia Noon Day Club, CBS
 9:30 to 10 a.m.—Yoeng's orchestra, CBS
 10 to 10:30 a.m.—Morning Melodists
 10:30 to 11 a.m.—Wyn's Daily Chats
 11 to 11:30 a.m.—Thirty Minutes of Sunshine and Mellowed Melody for S & W, Charles W. Hamp
 11:30 to 11:45 a.m.—Fels Naptha broadcast
 11:45 to 12 noon—Auditions
 12 to 1 p.m.—Sherman & Clay noonday concert
 1 to 1:30 p.m.—U. S. Army Band, CBS
 1:30 to 2 p.m.—Charlie Wellman, DLBS
 2 to 3 p.m.—Happy-Go-Lucky Hour
 3 to 3:30 p.m.—"Show Folks," CBS
 3:30 to 4 p.m.—Educational period
 4 to 4:30 p.m.—F. W. Davis
 4:30 to 4:35 p.m.—Something About Everything
 4:35 to 4:55 p.m.—News bulletins and lost and found
 4:55 to 5 p.m.—Town topics
 5 to 5:30 p.m.—Story Man and His Aircastle, DLBS
 5:30 to 6 p.m.—Hank Howe and his music, DLBS
 6 to 7 p.m.—Paul Whiteman's Old Gold Orchestra, DLBS
 7 to 7:30 p.m.—U. S. Rubber program, DLBS
 7:30 to 8 p.m.—Remar Twins
 8 to 9 p.m.—Pacific States Savings program
 9 to 9:30 p.m.—"Peppy Pam and the Englishman"
 9:30 to 10 p.m.—Orchestra and soloists
 10 to 10:10 p.m.—"Frank Watanabe" (Eddie Holden)
 10:10 to 12:10 a.m.—Val Valente and his Roof Garden Orchestra
 12:10 to 1 a.m.—Dorado Club Silver Fizz dance music

333.1 Meters **KHJ** **Channel 90**
900 Kcys. **1000 Watts**

Don Lee, Inc., Los Angeles, California
 7 to 7:30 a.m.—Physical culture period
 7:30 to 7:40 a.m.—Stock Exchange reports
 7:40 to 8 a.m.—Don Lee, Inc., program
 8 to 9 a.m.—Early Birds, to KFRC
 9 to 9:30 a.m.—Breakfast Nook Philosophy
 9:30 to 10 a.m.—Julie Wintz Orch., CBS
 10 to 11 a.m.—A. White, "At Our House"
 11 to 11:30 a.m.—Elvia Allman, short stories
 11:30 to 12 noon—Univ. of S. Cal. Trojan period
 12 to 12:30 p.m.—Biltmore Hotel Orchestra
 12:30 to 12:45 p.m.—World-wide News
 12:45 to 1:30 p.m.—Advertising Club from Biltmore Hotel
 1:30 to 2 p.m.—Charlie Wellman, to KFRC
 2 to 3 p.m.—Fada Radio program
 3 to 3:15 p.m.—Safety conference
 3:15 to 3:30 p.m.—Auto Club of So. Calif.
 3:30 to 3:45 p.m.—Midnight Mission
 3:45 to 4 p.m.—Dr. Frank McCoy
 4 to 4:50 p.m.—Matinee Melody Masters
 4:50 to 5 p.m.—World-wide News
 5 to 5:30 p.m.—The Story Man
 5:30 to 6 p.m.—Don Lee Dance Band
 6 to 7 p.m.—Old Gold program, CBS
 7 to 7:30 p.m.—U. S. Rubber Co. program
 7:30 to 8 p.m.—Pelton Motor program
 8 to 9 p.m.—Pac. States Sav. & Loan program
 9 to 9:30 p.m.—Program from KFRC
 9:30 to 10 p.m.—Charles Shepherd's Symphonishers
 10 to 12 midnight—Biltmore Dance Orch.
 12 to 1 a.m.—Wesley Tourtellotte, organist

TUESDAY Programs

322.4 Meters **KFWM** **Channel 93**
930 Kcys. **500 Watts**

Oakland Educational Society, Oakland, Cal.
8 to 8:30 a.m.—Select recordings
8:30 to 9 a.m.—Health questions answered
11 to 12 noon—Hauschildt Music Co. program
11:30 to 11:45 a.m.—A Kingdom Message
1:30 to 2:30 p.m.—Edna's Entertainment Hour
2:30 to 3 p.m.—Studio program
3 to 3:30 p.m.—Piano recital
3:30 to 4:30 p.m.—George Otto's Hawaiians
4:30 to 5 p.m.—Musical program
5 to 6 p.m.—Studio program
7 to 8 p.m.—Doc Herrold
8 to 9 p.m.—The Watch Tower program
9 to 10 p.m.—Campfire program
10 to 11 p.m.—Request program

322.4 Meters **KFWI** **Channel 93**
930 Kcys. **500 Watts**
Radio Entertainments, San Francisco, Calif.

7 to 8 a.m.—Health exercises
9 to 9:30 a.m.—Country Store, Cal King
9:30 to 10 a.m.—Recordings and announcements
10 to 10:30 a.m.—Songs of Yesterday, Charlie Glen
10:30 to 10:50 a.m.—Health talk, Dr. T. G. Linebarger
10:50 to 11 a.m.—News items
12 to 12:30 p.m.—Recordings
12:30 to 1 p.m.—Gloom Chasers—Elgin Doane, Truman B. Handy
1 to 1:30 p.m.—Country Store, Cal King
6 to 7 p.m.—Dinner Hour program
11 to 12 midnight—Dance music

325.9 Meters **KOMO** **Channel 92**
920 Kcys. **1000 Watts**

Fisher's Blend Station, Seattle, Washington
7:55 a.m.—Inspirational services
8 a.m.—Shell Happy Time
9 a.m.—"Health in Refrigeration," NBC
9:30 a.m.—So-A-Tone broadcast
9:45 a.m.—Betty Crocker's Home talk, NBC
10 a.m.—Maytag So-A-Tone broadcast
10:30 a.m.—Magazine of the Air, NBC
11:30 a.m.—Duco Decorators, NBC
11:45 a.m.—Orchestra; Fred Lynch and Dorothea Weil
12:15 p.m.—"What to Prepare for Dinner"
12:30 p.m.—Popular orchestra
1 p.m.—Orchestra with Agnes Skartvedt and G. Donald Gray
2 p.m.—The Wanderers, NBC
3 p.m.—Orchestra; Greenwood Mitchell and Hayden Morris
4 p.m.—Resume of evening's broadcast; stocks
4:15 p.m.—Universal Safety Series, NBC
4:30 p.m.—Kiddies' program
4:45 p.m.—Stock, bond and grain quotations
5 p.m.—Artistic Ensemble
5:30 p.m.—Around the World with Libby, NBC
6 p.m.—Eveready Hour, NBC
7 p.m.—Cliquot Club Eskimos, NBC
7:30 p.m.—Orchestradians, NBC
8 p.m.—Radio-Keith-Orpheum, NBC
9 p.m.—Parker Duofold program, NBC
9:30 p.m.—So-A-Tone broadcast
10 p.m.—Schwabacher's Gold Shield Hour
11 p.m.—News flashes
11:15 p.m.—Musical Musketeers, NBC
12 to 12:30 a.m.—Organ recital

340.7 Meters **KLX** **Channel 88**
880 Kcys. **500 Watts**

Tribune Publishing Co., Oakland, Calif.
7 to 8 a.m.—Exercises; N. Y. stocks
8 to 9 a.m.—Jean Kent
9 to 9:30 a.m.—Modern Homes period
9:30 to 10:15 a.m.—Health questions
10:15 to 10:30 a.m.—S. F. stocks; weather
10:30 to 11 a.m.—Recordings
11 to 12 noon—Classified adv. hour
12 to 1 p.m.—Machado's KLX Hawaiians
1 to 2 p.m.—Jean's Hi-Lights
2 to 3 p.m.—Recordings
3 to 3:30 p.m.—Bill Simmons, Laam Bros.
3:30 to 4:30 p.m.—Records
4:30 to 5 p.m.—Charles T. Besserer, organist
5 to 5:30 p.m.—Brother Bob
5:30 to 6 p.m.—Cressy Ferrer, pianist
6 p.m.—Curtain calls
6 to 7 p.m.—Hotel Oakland concert trio
7 to 7:30 p.m.—News broadcast
7:30 to 8 p.m.—Edna Fischer
8 to 9 p.m.—Lynn Pryor's dance orchestra
9 to 10 p.m.—Helen Wegman Parmelee, pianist; Fred Bounds, tenor; Nerino Turchet, accordionist, and Howard Peterson, xylophone
10 to 11 p.m.—Fleur-de-Lis dance orchestra

315.6 Meters **KFWB** **Channel 95**
950 Kcys. **1000 Watts**

Warner Brothers, Hollywood, California
9 to 11:15 a.m.—Radio Varieties
11:15 to 12:15 p.m.—Dale Imes' Melody Trio
12:30 to 2:10 p.m.—Radio Varieties
4:30 to 6 p.m.—Radio Varieties
6:20 to 6:30 p.m.—Late recordings
6:30 to 7 p.m.—Harry Jackson's entertainers
7 to 7:30 p.m.—Hollywood Athletic Club Orch.
7:30 to 8 p.m.—Eskimo Pie Corp. program
8 to 8:30 p.m.—507 Boys
8:30 to 9 p.m.—Herbert Heyes Players
9 to 9:30 p.m.—The Edgeworth Plantation Club
9:30 to 10:30 p.m.—Main bout from the Olympic Auditorium
10:30 to 11:30 p.m.—Proff Moore's orchestra

508.2 Meters **KHQ** **Channel 59**
590 Kcys. **1000 Watts**

Louis Wasmer, Inc., Spokane, Washington
7 to 8 a.m.—Model Musical Klock
8 to 9 a.m.—Shell Happy Time, NBC
9 to 9:30 a.m.—Health in Refrigeration, NBC
9:30 to 9:45 a.m.—Musical Bazaar
9:45 to 10 a.m.—Gold Medals program, NBC
10 to 10:15 a.m.—Marmola So-A-Tone
10:15 to 10:30 a.m.—Sunshine Liberty organ
10:30 to 11:30 a.m.—Magazine of the Air, NBC
11:30 to 11:45 a.m.—Duco Decorators, NBC
11:45 to 12 noon—Farmers' Service Hour
12 to 1 p.m.—Chamber of Commerce luncheon
1 to 1:30 p.m.—Crosley Musical Review
1:30 to 1:45 p.m.—Modern Shops a la Mode
1:45 to 2 p.m.—Fur Facts
2 to 3 p.m.—The Wanderers, NBC
3 to 3:30 p.m.—Theatrical Review
3:30 to 4 p.m.—"Paint o' Mine" Period
4 to 5 p.m.—Concert orchestra
5 to 5:30 p.m.—Matched Unit Hour
5:30 to 6 p.m.—Around the World With Libby, NBC
6 to 7 p.m.—Eveready Hour, NBC
7 to 7:30 p.m.—Cliquot Club Eskimos, NBC
7:30 to 8 p.m.—Orchestradians, NBC
8 to 9 p.m.—RKO program, NBC
9 to 9:30 p.m.—Parker Duofold Family, NBC
9:30 to 10 p.m.—Dutch Dough Boys
10 to 11 p.m.—Spotlight Review, NBC
11 to 12 midnight—Musical Musketeers, NBC

TUESDAY Programs

535.4 Meters **KTAB** **Channel 56**
560 Kcys. **500 Watts**

Pickwick Broadcasting Co., Oakland
7 to 8 a.m.—Rastus and Sambo, the Eyeopeners
8 to 9 a.m.—Recordings
9 to 9:30 a.m.—Morning prayer service
9:30 to 10 a.m.—Dr. J. Douglas Thompson
10 to 10:30 a.m.—Recordings
10:30 to 11 a.m.—Dr. B. L. Corley
11 to 12 noon—Barney Lewis' Tabloid of the Air
12 to 1 p.m.—Sterling Cosmopolitans
1 to 1:30 p.m.—Chapel of the Chimes
1:30 to 2 p.m.—Fanchon's Style Chat
2 to 2:30 p.m.—Restful Hour, conducted by "BB"
2:30 to 3 p.m.—Organ recital
3 to 4 p.m.—Pickwickians Dance Orchestra
4 to 5 p.m.—Home Towners
5 to 6 p.m.—Brother Bob's Frolic Hour
6 to 6:30 p.m.—Sterling Cosmopolitans
6:30 to 7 p.m.—Twilight Hour
7 to 7:30 p.m.—Recordings
7:30 to 8 p.m.—Earle Caldwell & Estelle Moran
8 to 8:30 p.m.—Organ recital
8:30 to 9 p.m.—Studio program
9 to 10 p.m.—Melody Masters; Joan Ray, contralto; Jane S. Sands, pianist
10 to 11 p.m.—Pickwickians Dance Orchestra
11 to 1 a.m.—Nite Owls with Willard W. Kimball

483.6 Meters **KGW** **Channel 62**
620 Kcys. **1000 Watts**

The Morning Oregonian, Portland, Oregon
7:45 to 8 a.m.—Devotional services
8 to 9 a.m.—Meeting of the Portland Breakfast Club
9 to 9:15 a.m.—Oregonian Cooking School
9:30 to 9:45 a.m.—The Town Crier
9:45 to 10 a.m.—Betty Crocker
10 to 10:15 a.m.—Glidden, KGW
10:15 to 10:30 a.m.—Fels Naptha
10:30 to 11:30 a.m.—Magazine of the Air, NBC
11:30 to 11:45 a.m.—Duco program
1 to 1:15 p.m.—U. S. market report
1:15 to 2 p.m.—Musical entertainment
2 to 3 p.m.—The Wanderers, NBC
3 to 5 p.m.—Musical master works
5 to 6 p.m.—Organ recital
6 to 7 p.m.—Eveready Hour, NBC
7 to 7:30 p.m.—Clicquot Club Eskimos
7:30 to 8 p.m.—Orchestradians, NBC
8 to 9 p.m.—Radio-Keith-Orpheum, NBC
9 to 9:30 p.m.—The Parker Family, NBC
9:30 to 10 p.m.—Franz Doughboys
10 to 11 p.m.—Gold Shield concert, KOMO
11 to 12 midnight—Dance band

280.2 Meters **KJBS** **Channel 107**
1070 Kcys. **100 Watts**

J. Brunton & Sons, San Francisco, Calif.
6:45 to 8 a.m.—Early Bird Hour
8 to 10:45 a.m.—Popular records
10:45 to 11 a.m.—Dr. Wiseman, health talk
11 to 12 noon—Record varieties
12 to 12:05 p.m.—Stock report
12:05 to 2 p.m.—Record program
2 to 2:30 p.m.—Dell Raymond and Harry Miles
2:30 to 3 p.m.—Popular records
3 to 4 p.m.—Concert records
4 to 4:30 p.m.—Bridges Time Half Hour
4:30 to 5:15 p.m.—Records

379.5 Meters **KGO** **Channel 79**
790 Kcys. **10,000 Watts**

General Electric Co., Oakland, California
9 to 9:30 a.m.—"Health in Refrigeration"
9:30 to 9:45 a.m.—Piano duologue
9:45 to 10 a.m.—Betty Crocker Gold Medal Home Service Talk
10 to 10:30 a.m.—The Three Boys
10:30 to 11:30 a.m.—Woman's Magazine of the Air
11:30 to 11:45 a.m.—Duco Decorators
11:45 to 1 p.m.—Rembrandt Trio
2 to 3 p.m.—The Wanderers
4:15 to 4:30 p.m.—Universal Safety Series, NBC
4:30 to 5:30 p.m.—Edward J. Fitzpatrick and his Hotel St. Francis Salon Orchestra, San Francisco
5:30 to 6 p.m.—Around the World with Libby
6 to 7 p.m.—Eveready Hour
7 to 7:30 p.m.—Clicquot Club Eskimos
7:30 to 8 p.m.—Orchestradians
8 to 9 p.m.—RKO Hour
9 to 9:30 p.m.—The Parker Duofold Family
9:30 to 10 p.m.—Los Angeles S. S. program
10 to 11 p.m.—Spotlight Review
11 to 12 midnight—Musical Musketeers

468.5 Meters **KFI** **Channel 64**
640 Kcys. **5000 Watts**

Copyright, 1929, E. C. Anthony, Inc., L. A.
8 a.m.—Shell Happy Time
9 a.m.—Health in Refrigeration, NBC
9:30 a.m.—Bess Kilmer's Helpful Hints
9:45 a.m.—Betty Crocker, NBC
10 a.m.—Bristow & Co., Ltd., Sylvia and Al
10:30 a.m.—Woman's Magazine of the Air, NBC
11:30 a.m.—Duco program, NBC
12 noon—Dept. of Agriculture talks
12:15 p.m.—Market reports
2 p.m.—Triolian Trio
2:15 p.m.—Winnie Moore, Travelogue
2:30 p.m.—"Phenomena"
3:45 p.m.—Leonard Van Berg
4 p.m.—Dr. Miller, "Human Nature"
4:30 p.m.—Big Brother
5:45 p.m.—Stock market reports
6 p.m.—Eveready Hour, NBC
7 p.m.—Clicquot Club Eskimos, NBC
7:30 p.m.—Orchestradians, NBC
8 p.m.—RKO Hour, NBC
9 p.m.—The Parker Family, NBC
9:30 p.m.—L. A. Steamship Co. program
10 p.m.—Spotlight Review, NBC
11 p.m.—KFI News Bureau

239.9 Meters **KFOX** **Channel 125**
1250 Kcys. **1000 Watts**

Nichols & Warinner, Long Beach, Calif.
12 to 1 p.m.—Hollywood Girls
1 to 1:30 p.m.—Kiwanis Club luncheon
1:30 to 2 p.m.—Originality Girls
2 to 2:30 p.m.—Records; health talk
3 to 3:30 p.m.—Organ recital
3:30 to 4 p.m.—Long Beach Band
4 to 4:20 p.m.—News report
4:20 to 5 p.m.—Old-time dance music
5 to 5:30 p.m.—Organ recital, Vera Graham
5:30 to 6 p.m.—Hollywood Girls
6:05 to 6:30 p.m.—Hollywood Girls
6:30 to 6:45 p.m.—Helene Smith, pianist
6:45 to 7 p.m.—Dr. Williams, health specialist
7 to 7:30 p.m.—Three Bluebirds
7:30 to 8 p.m.—Buster Wilsons' orchestra
8 to 8:30 p.m.—Long Beach Band
8:30 to 9 p.m.—Cecil Fry, popular songs
9 to 11 p.m.—El Patio Ballroom
11 to 11:30 p.m.—Majestic Ballroom
11:30 to 12 midnight—Silver Spray Ballroom
12 to 1 a.m.—KGFJ



“Dear
Mother . . .”

GETTING the kind of a radio set that is worth “writing home about” means something more than buying a new piece of furniture. Choosing a new radio is like selecting a fine musical instrument. The selection should be made with care—the installation by experts who know how.

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San Francisco

WEDNESDAY Programs

NBC

National Broadcasting Company

10:15 to 10:30 a.m.—Mary Hale Martin's Household Period

Another visit of George Rector, famous New York restaurateur, will be described today by Mary Hale Martin. Foreign recipes which he gave to her will be revealed by Miss Martin, who promises to tell housewives how best to adapt them to American conditions.

Broadcast through KGO, KHQ, KOMO, KGW, KFI, KSL and KOA.
10:30 to 11:30 a.m.—"Woman's Magazine of the Air"

A bit of comedy comes to auditors of NBC System today. Magnolia, Henry and Charley, the Oronite comedians, will provide the promised fun and Helen Webster will turn afterward to a more serious page to read "Cooking Vegetables," an Easier Housekeeping Feature. Rounding out the hour, Miss Webster again will be heard, describing the "Gift Book" during the Fuller period.

Marian Gilbert, contralto; Jack Deane, tenor; Bob Cruze, banjoist, and the Magazine Melodists will provide the musical selections.

Broadcast through KGO, KHQ, KOMO, KGW, KPO and KFI.

11:30 to 1 p.m.—Rembrandt Trio, KGO.

1 to 2 p.m.—Pacific Vagabonds

With vocal choruses augmenting, the Pacific Vagabonds today will play another hour of dance music. "Hello, Broadway" signals the appearance before the microphone of the California players, clicking off their especially arranged syncopations under Max Dolin's baton.

Broadcast through KGO and KOMO.

3 to 4 p.m.—The Cabin Door

Followers of the adventures of Mandy, Willie, Ezie and Sam will hear their southern voices again as a new "Cabin Door" comedy-drama is broadcast.

Leading roles in these half hour sketches are enacted by Phyllis Campbell, Captain William Royle, Charles McAllister and Harold Peary. Fifteen-minute musical programs presented by artists including Jack Curtis, William Powers and John and Ned precede and follow the playlets.

Broadcast through KGO, KHQ, KOMO, KGW and KPO.

4 to 5 p.m.—Hotel St. Francis Salon Orchestra, KGO.

6 to 6:30 p.m.—Agricultural Program, KGO.

6:30 to 7:30 p.m.—Palmolive Hour

Two soloists, Olive Palmer, soprano, and Paul Oliver, tenor; a male quartet known as the Revelers, and an orchestra directed by Gustave Haenschen present this program.

Broadcast through KGO, KHQ, KOMO, KGW, KPO and KFI.

7:30 to 8 p.m.—Stromberg-Carlson Program

Originating in Rochester, N. Y., and presenting 48 musicians headed by Guy Fraser Harrison, the weekly Stromberg-Carlson program will offer a 30-minute instrumental musicale of classical compositions. William Versteeg, 'cellist, will be heard as soloist with the orchestra in Popper's fantastic "Dance of the Elves."

Broadcast through KGO, KHQ, KOMO, KGW, KPO and KFI.

8 to 8:30 p.m.—"Roads to Romance"

Jack and Ethyl, the Associated Motor Mates, will be on the air tonight in another of a series of dramalogues, revolving about important episodes in western history, will be heard through KGO, KHQ, KOMO, KGW, KPO and KFI.

8:30 to 9 p.m.—The Hill Billy Boys

In the group of singers and instrumentalists who specialize in the ballads of a by-gone day are Charles Marshall, Ben McLaughlin, Clarence Hayes, Johnny O'Brien and Johnny Toffoli.

Broadcast through KHQ.

9 to 9:30 p.m.—Parisian Quintet, KGO.

9:30 to 10 p.m.—The Three Boys, KGO.

10 to 11 p.m.—Cotton Blossom Minstrels

Tambo, Bones and the interlocutor head the company of Cotton Blossom Minstrels who will stage an old-fashioned blackface show over the NBC System through KGO, KHQ, KFI and KSL.

11 to 12 midnight—Musical Musketeers

Walter Beban directs the Musketeers in their capricious synconations. Specialty numbers complete the hour, which will be broadcast through KHQ, KOMO and KPO.

11 to 12 midnight—Henry Halstead's Hotel St. Francis Dance Orchestra, KGO.

468.5 Meters

KFI

Channel 64

640 Kcys.

5000 Watts

Copyright, 1929, E. C. Anthony, Inc., L. A.

7 a.m.—"Making Merry with Sperry"

8 a.m.—Shell Happy Time

9 a.m.—Bess Kilmer's Hints to Housewives

9:30 a.m.—Sylvia's Happy Hour

10:15 a.m.—Mary Hale Martin, NBC

10:30 a.m.—Woman's Magazine of the Air, NBC

11:30 a.m.—Mental Exercises, Francis Hancock

12 noon—Dept. of Agriculture talks

2 p.m.—Triolian Trio

2:30 p.m.—"Phenomena"

4:30 p.m.—Big Brother

5 p.m.—Three Skippers and Jackie Archer

5:45 p.m.—Stock market reports

6 p.m.—Wm. Don, comedian

6:30 p.m.—Palmolive Hour, NBC

7:30 p.m.—Stromberg-Carlson Radio, NBC

8 p.m.—Jack and Ethyl, NBC

8:30 p.m.—KFI-KPO-KGO-Earle C. Anthony, Inc., program

9 p.m.—Paul Roberts and Schonberger Trio

9:30 p.m.—The Harmonettes

10 p.m.—Cotton Blossom Minstrels, NBC

11 p.m.—KFI News Bureau

315.6 Meters

KFWB

Channel 95

950 Kcys.

1000 Watts

Warner Brothers, Hollywood, California

8 to 10 a.m.—The Breakfast Club

10 to 10:30 a.m.—Prudence Penny

10:30 to 11:45 a.m.—Radio Varieties

11:45 to 12:15 p.m.—Dale Imes' Melody Trio

12:30 to 1:15 p.m.—Radio Varieties

1:15 to 1:45 p.m.—Proff Moore's orchestra

1:45 to 2:10 p.m.—Radio Varieties

4:30 to 6 p.m.—Radio Varieties

6:20 to 6:30 p.m.—Late recordings

6:30 to 7 p.m.—Harry Jackson's entertainers

7 to 7:30 p.m.—Thirty-minute playlet by the

Murphy Players

7:30 to 8 p.m.—Julius Johnston, organist

8 to 9 p.m.—Dance orchestra and soloists

9 to 10 p.m.—Ray Martinez and his concert orchestra; George Gramlich, tenor; Ina Mitchell

Butler, soprano

10 to 11 p.m.—George Olsen's orchestra

11 to 12 midnight—Proff Moore's orchestra

WEDNESDAY Programs

**491.5 Meters
610 Kcys.**

KFRC

**Channel 61
1000 Watts**

Don Lee, Inc., San Francisco, California

- 7 to 8 a.m.—"Simpv Pitts"; N. Y. stocks
- 8 to 9 a.m.—Alarm Clock, featuring the two girls, Dot and Mary
- 9 to 9:30 a.m.—Columbia Noon Day Club, CBS
- 9:30 to 9:45 a.m.—Glidden Soatone program
- 9:45 to 10 a.m.—Yoengs' Orchestra, CBS
- 10 to 10:30 a.m.—Morning Melodist, direction Frank Moss
- 10:30 to 11 a.m.—Wyn's Daily Chats
- 11 to 11:30 a.m.—Mary Lewis Haines
- 11:30 to 12 noon—Auditions
- 12 to 1 p.m.—Sherman & Clay, noonday concert
- 1 to 1:30 p.m.—Leigh Harline, DLBS
- 1:30 to 2 p.m.—Charlie Wellman, DLBS
- 2 to 3 p.m.—Happy-Go-Lucky Hour
- 3 to 3:30 p.m.—New books, Monroe R. Upton
- 3:30 to 3:35 p.m.—Something About Everything
- 3:35 to 4 p.m.—News bulletins and lost and found
- 4 to 4:50 p.m.—Matinee Melody Masters
- 4:50 to 4:55 p.m.—Recordings
- 4:55 to 5 p.m.—Town Topics
- 5 to 6 p.m.—Voice of Columbia, CBS
- 6 to 6:30 p.m.—Joe Mendle and his Pep Band, with Mac
- 6:30 to 7 p.m.—Charles W. Hamp in Thirty Minutes of Sunshine
- 7 to 7:30 p.m.—Kolster Radio Hour, CBS
- 7:30 to 8 p.m.—Maytag So-A-Tone program
- 8 to 9 p.m.—M. G. M. Movie Club, DLBS
- 9 to 9:30 p.m.—Chanslor and Lyon program, DLBS
- 9:30 to 10 p.m.—Gilfillan program, DLBS
- 10 to 11 p.m.—Anson Weeks' Hotel Mark Hopkins Orchestra
- 11 to 12 midnight—New Mandarin Cabaret Band
- 12 to 1 a.m.—Dorado Club Silver Fizz dance music

**285.5 Meters
1050 Kcys.**

KNX

**Channel 105
5000 Watts**

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

- 6:45 to 7:30 a.m.—Health exercises
- 7:45 to 8:15 a.m.—Georgia O. George
- 8:15 to 8:30 a.m.—Inspirational talk
- 8:30 to 8:55 a.m.—Record program
- 9 to 9:30 a.m.—Talk on health and beauty
- 9:30 to 10 a.m.—Radio shopping news
- 10 to 10:30 a.m.—Town Crier's message
- 10:30 to 11 a.m.—Household Economics
- 11 to 11:30 a.m.—KNX Clinic of the Air
- 11:30 to 11:45 a.m.—Radio Church
- 12 to 12:30 p.m.—Musical program
- 12:30 to 12:45 p.m.—Bell Laboratories
- 1:30 to 2 p.m.—The Bookworm
- 2 to 2:30 p.m.—Records and announcements
- 3 to 3:30 p.m.—KNX Clinic of the Air
- 3:30 to 4 p.m.—Talk on Better Speech
- 4 p.m.—Announcements; stock market reports
- 4:30 to 5 p.m.—C. P. R.'s musical program
- 5 to 5:15 p.m.—Travelogue
- 5:15 to 5:45 p.m.—"Own Your Own Home"
- 5:45 to 6 p.m.—Town Crier's amusement tips
- 6 to 7 p.m.—Organ program
- 7 to 7:30 p.m.—Radio skit, featuring Georgia Fifeild and Eddie Albright
- 7:30 to 8 p.m.—Courtesy program
- 8:30 to 9:30 p.m.—Navigator Hour
- 9:30 to 10 p.m.—KNX feature artists
- 10 to 12 midnight—Hotel Ambassador, Jackie Taylor and his Coconut Grove Orchestra
- 12 to 1 a.m.—Courtesy program

**535.4 Meters
560 Kcys.**

KTAB

**Channel 56
500 Watts**

Pickwick Broadcasting Co., Oakland

- 7 to 8 a.m.—Rastus and Sambo, the Eyeopeners
- 8 to 9 a.m.—Recordings
- 9 to 9:30 a.m.—Morning prayer service
- 9:30 to 10:30 a.m.—Recordings
- 10:30 to 11 a.m.—Dr. B. L. Corley
- 11 to 12 noon—Barney Lewis' Tabloid of the Air
- 12 to 1 p.m.—Sterling Cosmopolitans
- 1 to 1:30 p.m.—Chapel of the Chimes
- 1:30 to 2 p.m.—Recordings
- 2 to 3 p.m.—Organ recital
- 3 to 3:45 p.m.—Matinee Melodists
- 3:45 to 4 p.m.—Leah Kimball's Book Review
- 4 to 5 p.m.—Home Towners
- 5 to 6 p.m.—Brother Bob's Frolic Hour
- 6 to 6:30 p.m.—Sterling Cosmopolitans
- 6:30 to 7 p.m.—Twilight Hour
- 7 to 7:30 p.m.—Recordings
- 7:30 to 8 p.m.—Ronald Johnson
- 8 to 9 p.m.—Organ recital
- 9 to 10 p.m.—Melody Masters
- 10 to 11 p.m.—Pickwickians Dance Orchestra
- 11 to 1 a.m.—Nite Owls

**265.3 Meters
1130 Kcys.**

KSL

**Channel 113
5000 Watts**

Radio Service Corp., Salt Lake City, Utah

- 5 p.m.—Jack Summerhays, Utah tenor
- 5:30 p.m.—The Sunshine Girls
- 6 p.m.—Program of musical novelties
- 6:30 p.m.—Palmolive Hour, NBC
- 7:30 p.m.—Victor Wagner's orchestra, NBC
- 8 p.m.—Amos 'n' Andy, NBC
- 8:15 p.m.—The Spinning Girls Trio
- 8:45 p.m.—The Romance of Gems
- 9 p.m.—The Sunfreze Ensemble
- 9:30 p.m.—Program by electrical transcription
- 10 p.m.—Cotton Blossom Minstrels, NBC

**325.9 Meters
920 Kcys.**

KOMO

**Channel 92
1000 Watts**

Fisher's Blend Station, Seattle, Washington

- 7:55 a.m.—Inspirational services
- 8 a.m.—Shell Happy Time
- 9 a.m.—G. Donald Gray and Rhena Marshall
- 9:15 a.m.—Organ recital
- 9:30 a.m.—Fels Naptha Auditone broadcast
- 10 a.m.—Dorothea Wei and Fred Lynch
- 10:15 a.m.—Mary Hale Martin Hour, NBC
- 10:30 a.m.—Magazine of the Air, NBC
- 11:30 a.m.—Orchestra with Greenwood Mitchell
- 11:45 a.m.—Marmola So-A-Tone broadcast
- 12 noon—Concert orchestra
- 12:15 p.m.—"What to Prepare for Dinner"
- 12:30 p.m.—Concert orchestra
- 1 p.m.—Pacific Vagabonds, NBC
- 2 p.m.—Artistic Ensemble
- 3 p.m.—Cabin Door, NBC
- 4 p.m.—Mining stock quotations
- 4:15 p.m.—Kiddies' program
- 4:45 p.m.—Stock, bond and grain quotations
- 5 p.m.—"A Half Hour of Firestone Favorites"
- 5:30 p.m.—Orchestra; Fred Lynch and Dorothea Wei
- 6:30 p.m.—Palmolive Hour, NBC
- 7:30 p.m.—Stromberg-Carlson program, NBC
- 8 p.m.—Roads to Romance, NBC
- 8:30 p.m.—Nunn, Bush & Weldon Shoe Co. program
- 8:45 p.m.—Vocal ensemble
- 9:15 p.m.—News flashes
- 9:30 p.m.—Veedol Vodvil
- 10 p.m.—Fisher's Blend Hour
- 11 p.m.—Musical Musketeers, NBC
- 12 to 12:30 a.m.—Theater organ recital

WEDNESDAY Programs

243.8 Meters **KYA** **Channel 123**
1230 Kcys. **1000 Watts**
Pacific Broadcasting Corp., San Francisco

9 to 9:30 a.m.—Morning request recorded program
 9:30 to 10 a.m.—Program for Fox and Warfield Theaters
 10 to 11 a.m.—Recorded program
 11 to 12 noon—California Sunshine Hour, conducted by George Taylor
 12 to 1:30 p.m.—Popular recordings
 1:30 to 3:30 p.m.—Classical recordings
 3:30 to 5:15 p.m.—Selected recordings
 5:15 to 5:30 p.m.—Talk on Crime Prevention by Judge Matthew W. Brady
 5:30 to 6 p.m.—Recordings
 6 to 6:30 p.m.—Sidley Co. program
 6:30 to 7 p.m.—Program for Fox and Warfield Theaters
 7 to 7:15 p.m.—George Taylor
 7:15 to 7:30 p.m.—Marion Davies Theater program
 7:30 to 7:40 p.m.—Cecill and Sally in the Funniest Things
 7:40 to 7:50 p.m.—S. F. Progress Committee
 7:55 to 8:30 p.m.—Pacific Artists' Trio, Liborius Hauptmann, director; Mary Atkinson, soprano
 8:30 to 8:45 p.m.—Warren Shannon
 8:45 to 9 p.m.—George Taylor, Constance Piper and "Little Miss Muffet"
 9 to 9:50 p.m.—Pacific Artists' Trio; Dorothy Lewis, contraalto
 9:50 to 10 p.m.—Metro and Cosmo, the Politan Brothers
 10 to 11 p.m.—Joe Wright's orchestra
 11 to 12 midnight—W. L. Saphire program of musical gems
 12 to 1 a.m.—Universal Safety Co. all request program

239.9 Meters **KFOX** **Channel 125**
1250 Kcys. **1000 Watts**
Nichols & Warinner, Long Beach, Calif.

5 to 7 a.m.—Remote control, KGFJ
 7 to 7:30 a.m.—Hello Everybody
 7:30 to 8 a.m.—Early news items
 8 to 8:30 a.m.—Records
 8:30 to 9:20 a.m.—Hirshfield's High Steppers
 9:20 to 9:30 a.m.—Organ recital
 9:30 to 10 a.m.—Hawaiian and novelty program
 10 to 11 a.m.—Organ recital from Merithew's, Roy L. Medcalfe at the console
 11 to 11:30 a.m.—Orchestra; beauty talk
 11:30 to 12 noon—Orchestra; news
 12 to 1 p.m.—Hollywood Girls
 1 to 1:30 p.m.—Rotary luncheon
 1:30 to 2 p.m.—Originality Girls
 2 to 2:30 p.m.—Health talk; records
 2:30 to 3 p.m.—Long Beach Band
 3 to 3:30 p.m.—Organ recital
 3:30 to 4 p.m.—Long Beach Municipal Band
 4 to 5 p.m.—Varsity Boys; news report
 5 to 5:30 p.m.—Organ recital
 5:30 to 6 p.m.—Hollywood Girls, novelty trio
 6 to 6:05 p.m.—Lost and Found Department
 6:05 to 6:30 p.m.—Sunset Harmony Boys
 6:30 to 7 p.m.—Studio orchestra
 7 to 7:30 p.m.—Hollywood Girls
 7:30 to 8 p.m.—Buster Wilson's orchestra
 8 to 9 p.m.—Hancock Golden Trails Hour
 9 to 10:30 p.m.—El Patio Ballroom
 10:30 to 11:15 p.m.—Fights from Wilmington
 11:15 to 12 midnight—Silver Spray Orchestra
 12 to 1 a.m.—KGFJ

440.9 Meters **KPO** **Channel 68**
680 Kcys. **5000 Watts**

Hale Bros. & The Chronicle, San Francisco
 7 to 8 a.m.—Health exercises by Hugh Barrett
 Dobbs and William H. Hancock
 8 to 9 a.m.—Shell Happy Time by Hugh Barrett
 Dobbs and William H. Hancock
 9:30 to 10 a.m.—Dobbie's Daily Chat
 10 to 10:30 a.m.—Helpful Hints for Housewives
 10:30 to 11:30 a.m.—Woman's Magazine of the Air, NBC
 11:45 to 12:05 p.m.—Scripture, weather and announcements
 12:05 to 1 p.m.—Aeolian Trio
 1 to 1:30 p.m.—Jerry Jermaine
 1:30 to 2 p.m.—Ann Warner's Home Chats
 2 to 3 p.m.—Aeolian Trio
 3 to 4 p.m.—The Cabin Door, NBC
 4 to 5 p.m.—Studio Hour; stock quotations
 5 to 5:50 p.m.—Children's Hour
 5:50 to 6 p.m.—News digest, "Scotty" Mortland
 6 to 6:15 p.m.—Federal Business Assoc. talk
 6:15 to 6:30 p.m.—Book review, Harold Small
 6:30 to 7:30 p.m.—Palmolive program, NBC
 7:30 to 8 p.m.—Stromberg-Carlson, NBC
 8 to 8:30 p.m.—"Jack and Ethyl," NBC
 8:30 to 9 p.m.—"Packard program," KPO and KFI
 9 to 9:30 p.m.—No. Amer. Bldg.-Loan Assoc.
 9:30 to 10 p.m.—Michel Penha, cellist
 10 to 11 p.m.—Jesse Stafford's Palace Hotel Dance Orchestra
 11 to 12 midnight—Musical Musketeers, NBC

361.2 Meters **KOA** **Channel 83**
830 Kcys. **12,500 Watts**

General Electric Co., Denver, Colorado
 5 to 5:30 p.m.—Mobiloil Orchestra, NBC
 5:30 to 6 p.m.—Extension Service
 6 to 6:30 p.m.—Ipana Troubadours, NBC
 6:30 to 7:30 p.m.—Palmolive Hour, NBC
 7:30 to 8 p.m.—Stromberg-Carlsons, NBC
 8 to 8:15 p.m.—Amos 'n' Andy, NBC
 8:15 to 8:45 p.m.—Vassar Chocolates Girl
 8:45 to 9 p.m.—Billiken Shoemakers
 9 to 10 p.m.—KOA Concert Orchestra and Dr. Cornelius De Bey, baritone
 10 to 11 p.m.—Cotton Blossom Minstrels, NBC

508.2 Meters **KHQ** **Channel 59**
590 Kcys. **1000 Watts**

Louis Wasmer, Inc., Spokane, Washington
 7 to 8 a.m.—Morning exercise, KPO
 8 to 9 a.m.—Shell Happy Time
 9 to 9:30 a.m.—Musical Bazaar
 9:30 to 10 a.m.—Sunshine Liberty organ
 10 to 10:15 a.m.—Marmola So-A-Tone
 10:15 to 10:30 a.m.—Mary Hale Martin, NBC
 10:30 to 11:30 a.m.—Magazine of the Air, NBC
 11:00 to 11:45 a.m.—Chips of Pleasure
 11:45 to 12 noon—Farmers' Service Hour
 12 to 1 p.m.—Lewiston, Idaho, program
 1 to 1:30 p.m.—Crosley Musical Review
 1:30 to 1:45 p.m.—Miss Modern
 1:45 to 2 p.m.—Spokane Fur Tanning Co.
 2 to 4 p.m.—Cabin Door, NBC
 4 to 4:30 p.m.—Voice of Spartan
 4:30 to 5:30 p.m.—Concert orchestra
 5:30 to 6 p.m.—Temple Tones
 6 to 6:30 p.m.—Dutch Dough Boys
 6:30 to 7:30 p.m.—Palmolive Hour, NBC
 7:30 to 8 p.m.—Stromberg-Carlson, NBC
 8 to 8:30 p.m.—Roads to Romance, NBC
 8:30 to 9 p.m.—Hill Billy Boys, NBC
 9 to 9:30 p.m.—Bremer Tully
 9:30 to 10 p.m.—Veedol Vodvil, NWT
 10 to 11 p.m.—Cotton Blossom Minstrels, NBC
 11 to 12 midnight—Musical Musketeers, NBC

WEDNESDAY Programs

322.4 Meters **KFWI** Channel 93
930 Kcys. 500 Watts

Radio Entertainments, San Francisco, Calif.

- 7 to 8 a.m.—Health exercises
- 9 to 9:30 a.m.—Cal King's Country Store
- 9:30 to 10 a.m.—Shopping Tour
- 10 to 10:30 a.m.—Songs of Yesterday, Charlie Glen
- 10:30 to 10:50 a.m.—Health talk, Dr. T. G. Linebarger
- 10:50 to 11 a.m.—News Items
- 11 to 12 noon—Recordings
- 12 to 1 p.m.—Henry Blank and the Hooligans
- 1 to 1:30 p.m.—Country Store, Cal King
- 1:30 to 2:30 p.m.—Recordings and announcements
- 8:30 to 8:45 p.m.—Studio program
- 8:45 to 9 p.m.—Three Kellys
- 9 to 9:30 p.m.—The Mystery Tenor
- 9:30 to 11 p.m.—Midweek Party
- 11 to 12 midnight—Dance music

322.4 Meters **KFWM** Channel 93
930 Kcys. 500 Watts

Oakland Educational Society, Oakland, Cal.

- 2:30 to 3 p.m.—Studio program
- 3 to 3:30 p.m.—Piano recital
- 3:30 to 4:30 p.m.—George Otto's Hawaiians
- 4:30 to 5 p.m.—Musical program
- 5 to 6 p.m.—Studio program
- 7 to 8 p.m.—Doc Herrold
- 8 to 8:30 p.m.—Musical program

230.6 Meters **KGEF** Channel 130
1300 Kcys. 1000 Watts

Trinity Methodist Church, Los Angeles, Cal.

- 6 p.m.—C. S. DeLanos Hawaiian program
- 6:15 p.m.—Elona Louise Price
- 6:30 p.m.—Tom Moore
- 7 p.m.—Conrey Bible Class
- 7:45 p.m.—Union Rescue Mission
- 8:30 p.m.—Bob Shuler's religious discussion
- 9 p.m.—Old Song Quartet
- 10 p.m.—Volunteers of America
- 10:30 p.m.—Mr. and Mrs. Huckabee

483.6 Meters **KGW** Channel 62
620 Kcys. 1000 Watts

The Morning Oregonian, Portland, Oregon

- 7:45 to 8 a.m.—Devotional services
- 8 to 9 a.m.—Shell Happy Time
- 9 to 9:10 a.m.—News
- 9:10 to 9:30 a.m.—Oregonian Cooking School
- 9:30 to 10:15 a.m.—Town Crier
- 10:15 to 10:30 a.m.—Libby, McNeill & Libby, NBC
- 10:30 to 11:30 a.m.—Woman's Magazine of the Air, NBC
- 1 to 1:15 p.m.—U. S. market report
- 1:15 to 2:15 p.m.—Organ recital
- 2:15 to 3 p.m.—Musical entertainment
- 3 to 4 p.m.—Cabin Door, NBC
- 4 to 5 p.m.—Popular music
- 5 to 5:30 p.m.—Movie talk
- 5:30 to 6:30 p.m.—Studio program
- 6:30 to 7:30 p.m.—Palmolive program, NBC
- 7:30 to 8 p.m.—Stromberg-Carlson, NBC
- 8 to 8:30 p.m.—Roads to Romance, NBC
- 8:30 to 9 p.m.—Maytag Radioette
- 9 to 9:30 p.m.—Brunswick Hour
- 9:30 to 10 p.m.—Studio
- 10 to 11 p.m.—Fisher Concert Orchestra
- 11 to 12 midnight—Dance band

333.1 Meters **KHJ** Channel 90
900 Kcys. 1000 Watts
 Don Lee, Inc., Los Angeles, California

- 7 to 7:30 a.m.—Physical culture period
- 7:30 to 7:40 a.m.—Stock Exchange reports
- 7:40 to 9 a.m.—Don Lee, Inc., program
- 8 to 9 a.m.—Alarm Clock, to KFRC
- 9 to 9:30 a.m.—Columbia Noon-day Club, CBS
- 9:30 to 10 a.m.—Julie Wintz, CBS
- 10 to 11 a.m.—A. White, "At Our House"
- 11 to 11:45 a.m.—Patterns in Prints, CBS
- 11:45 to 12 noon—Normalizer Sales program
- 12 to 12:30 p.m.—Biltmore Hotel Orch.
- 12:30 to 12:45 p.m.—World-wide News
- 12:45 to 1:30 p.m.—Kiwianis Club luncheon
- 1:30 to 2 p.m.—Charlie Wellman
- 2 to 3 p.m.—Fada Radio program
- 3 to 4 p.m.—Fred C. McNabb, "Gardens"
- 4 to 4:30 p.m.—Matinee Melody Masters
- 4:30 to 4:50 p.m.—The Story Man
- 4:50 to 5 p.m.—World-wide News
- 5 to 6 p.m.—Voice of Columbia, CBS
- 6 to 7 p.m.—Organ and singers
- 7 to 7:30 p.m.—Kolster program, CBS
- 7:30 to 8 p.m.—Don Lee Symphony
- 8 to 9 p.m.—Movie Club
- 9 to 9:30 p.m.—Chanslor & Lyon program, KFRC
- 9:30 to 10 p.m.—Gilfilian program
- 10 to 12 midnight—Earl Burnett's Dance Orch.
- 12 to 1 a.m.—Wesley Tourtellotte, organist

296.6 Meters **KQW** Channel 101
1010 Kcys. 500 Watts

First Baptist Church, San Jose, Calif.

- 10 to 11 a.m.—Helpful Hour
- 11 to 11:45 a.m.—Watsonville program
- 11:45 to 12:30 p.m.—Carl's Hawaiians
- 12:30 to 1 p.m.—Market reports, weather
- 1 to 1:30 p.m.—Hart's Happy Half Hour
- 1:30 to 2:30 p.m.—The Friendly Hour
- 2:30 to 3:30 p.m.—Musical program
- 5 to 5:30 p.m.—Children's program
- 5:30 to 6 p.m.—Musical programs
- 6 to 6:10 p.m.—U. S. D. A. Farm Flashes
- 6:10 to 6:30 p.m.—Crop Digest
- 6:30 to 6:45 p.m.—Market, weather reports
- 6:45 to 6:55 p.m.—Farm Reporter
- 6:55 to 7 p.m.—Farmer's Exchange
- 8 to 9:30 p.m.—First Baptist Church

280.2 Meters **KJBS** Channel 107
1070 Kcys. 100 Watts

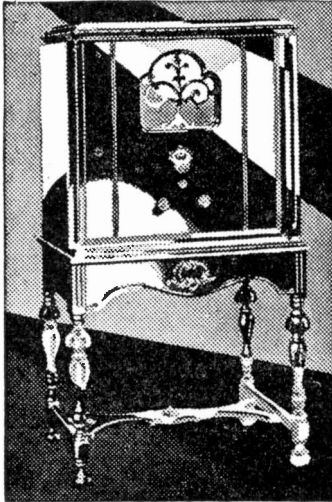
J. Brunton & Sons, San Francisco, Calif.

- 6:45 to 8 a.m.—Early Bird Hour
- 8 to 9:30 a.m.—Recorded program
- 9:30 to 10 a.m.—Andy Anderson, pianist
- 10 to 10:30 a.m.—Records
- 10:30 to 11 a.m.—Cressy Ferra, pianist
- 11 to 12 noon—Instrumental recordings
- 12 to 12:05 p.m.—Stock report
- 12:05 to 1:45 p.m.—Variety records
- 1:45 to 2 p.m.—Dr. Wiseman, health talk
- 2 to 3 p.m.—Concert music
- 3 to 3:30 p.m.—Art Fadden, pianist
- 3:30 to 4 p.m.—Organ music
- 4 to 5 p.m.—Recorded program

299.8 Meters **KPLA** Channel 100
1000 Kcys. 1000 Watts

Pacific Dev. Radio Co., Inc., Los Angeles

- 5 to 6 p.m.—Dance band
- 10 to 11 p.m.—Dick Giblin and Esther Kahm
- 11 to 12 midnight—Coffee Dan's
- 12 to 1 a.m.—United Artists' Theater
- 1 to 1:30 a.m.—Coffee Dan's



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127 12th St., Oakland

THURSDAY Programs

NBC

National Broadcasting Company

9:45 to 10 a.m.—Betty Crocker, Gold Medal Home Service Talks

"Be Generous with Your Ginger" is the striking title announced for today's talk by Betty Crocker as the feature of the Gold Medal Home Service program.

Broadcast through KGO, KHQ, KOMO, KGW and KFI.

10 to 11 a.m.—"Woman's Magazine of the Air"

Ann Holden will touch upon the menu of a full meal during today's broadcast. Talking during the California Conserving Feature on "Catsup," Miss Holden will pass to "Garnishings" in the Rubyettes period. Recipes will be presented in both talks. Sara Treat's dramatic discussion of Don Amalzo and his romance will strike a different tone, interspersing Don Amalzo's violin solos.

John and Ned, harmony duo, and John Teel, baritone, are scheduled to augment the orchestration.

Broadcast through KGO, KHQ, KOMO, KGW, KPO and KFI.

11 to 11:45 a.m.—Standard School Broadcasts

Melodies and their making will be studied by both elementary and advanced students as the ninth in the series of Standard School Broadcasts. While the lesson theme for the two music appreciation lectures is the same, Arthur S. Garbett has planned a different treatment for each broadcast. Musical illustrations for Garbett's explanations of melody-shaping, the extension of melodies, harmonic frameworks and accompaniments will be played by the Arion Trio.

The instruments played by the members of the trio—violin, 'cello and piano—will be included with the trombone in a discussion of orchestral instruments during the lessons. In addition, advanced listeners will also be told something of the French horn.

Both lectures will prepare the student auditors for the second broadcast of the Los Angeles Philharmonic Orchestra under the direction of Artur Rodzinski, which will be heard during tonight's Standard Symphony Hour.

Broadcast through KGO, KHQ, KOMO, KGW, KPO and KFI.

11:45 to 1 p.m.—Rembrandt Trio, KGO.

3 to 4 p.m.—House of Myths

Delving into the classic tales of antiquity, National Players will enact another story of the gods and goddesses of Olympus.

Two musical programs will open and close the broadcast, with the Linden Trio, Gail Taylor, soprano, and Margaret O'Dea, contralto, as the artists. The drama will be a half hour in length.

Broadcast through KGO, KHQ, KOMO, KGW and KPO.

4 to 5 p.m.—Hotel St. Francis Salon Orchestra, KGO.

5 to 6 p.m.—Fleischmann Sunshine Hour

Audiences of NBC System stations from coast to coast will hear another Fleischmann Sunshine Hour program today through KGO, KHQ, KOMO, KGW and KPO.

6 to 7 p.m.—Stanislas Bem's Little Symphony, KGO.

7 to 7:30 p.m.—Halsey, Stuart Program

There will be a financial talk by the Old Counsellor. Andy Sanella will lead the Hal-

sey, Stuart Orchestra in musical interpolations during the half hour.

Broadcast through KHQ, KOMO, KGW, KPO and KFI.

7 to 7:30 p.m.—The Olympians, KGO

7:30 to 8:30 p.m.—Standard Symphony Hour

Presenting Arthur Rodzinski and the Los Angeles Philharmonic Orchestra in their second exclusive concert for radio listeners. The Southern California orchestra is one of the oldest musical organizations in the West. It has had an important part in the musical history of the Pacific Coast and today is nationally known.

Under Rodzinski's baton the instrumentalists, numbering approximately 100, will open the program with the introduction to the third act of Wagner's "Lohengrin," an opera more exquisitely lyrical in melody than any other Wagnerian work with the exception of "Parsifal." The brilliant introduction to be played tonight describes the wedding festivities for Elsa and Lohengrin.

Broadcast through KGO, KHQ, KOMO, KGW and KFI.

8:30 to 9 p.m.—Max Dolin and his Kyelectroneers

Syncopated harmonies played by an orchestra under Max Dolin's baton will be the feature of the air tonight. Brilliant highlights of the half hour will be the scintillating melody, "When the Real Thing Comes Your Way," "Oo-La-La-La-La" and the "Buenos Aires Tango." Max Dolin and his Kyelectroneers will close their program with "Satisfied."

Broadcast through KGO, KHQ, KOMO, KGW, KPO, KFI, KSL and KOA.

9 to 9:30 p.m.—Memory Lane

Billy Page, NBC juvenile star, again will play the role of Billy Smithers, with Eileen Piggott as his "Ma" and Olive West, Richard LeGrand and George Rand completing the cast. Background music will be provided by Elmer Crowhurst at the organ.

H. C. Connette is responsible for the "Memory Lane" series, heard through KGO and KGW.

9:30 to 10 p.m.—Two Piano Concert, KGO.

10 to 11 p.m.—NBC Green Room

Playing on the NBC philharmonic organ, Elmer Crowhurst will be heard with Ethel Wakefield, soprano, Marian Gilbert, contralto, and Anthony Linden, flutist. Each week musicians of particular merit from the NBC roster of staff artists are presented during the Green Room Hour, which affords listeners music of a high type at an hour when jazz is the general thing.

Broadcast through KGO, KPO (10:30 to 11) and KFI.

11 to 12 midnight—Musical Musketeers

Dance tunes by the Musical Musketeers directed by Walter Behan will be broadcast tonight through KGO and KPO, KOMO from 11:15 to 12 midnight.

280.2 Meters

1070 Kcys.

KJBS

Channel 107

100 Watts

J. Brunton & Sons, San Francisco, Calif.

6:45 to 8 a.m.—Early Bird Hour

8 to 9:30 a.m.—Favorite recordings

9:30 to 10 a.m.—Helpful Hints to Housewives

10 to 11:45 a.m.—Popular records

11:45 to 12 noon—Agnès Alwyn, Investments

12 to 12:05 p.m.—Stock report

12:05 to 2 p.m.—Variety records

2 to 2:30 p.m.—Dell Raymond and Harry Miles

2:30 to 3 p.m.—Popular records

3 to 3:30 p.m.—Blindcraft program

3:30 to 4 p.m.—Records

4 to 4:30 p.m.—Ben Lipston and Jerry McMillan

4:30 to 5 p.m.—New record releases.

THURSDAY Programs

440.9 Meters **KPO** **Channel 68**
680 Kcys. **5000 Watts**

Hale Bros. & The Chronicle, San Francisco
7 to 8 a.m.—Health exercises by Hugh Barrett
Dobbs and William H. Hancock
8 to 9 a.m.—Shell Happy Time by Hugh Barrett
Dobbs and William H. Hancock
9:30 to 10 a.m.—Dobbsie's Daily Chat
10 a.m.—Bank of America of Calif.
10 to 11 a.m.—Woman's Magazine of the Air,
NBC
11 to 11:45 a.m.—Standard School Broadcast,
NBC
11:45 to 12:05 p.m.—Time, Scripture, weather
and announcements
12:05 to 12:30 p.m.—Elbert Bellows, tenor, and
Emilie McCormick, pianist
12:30 to 1:30 p.m.—Shrine luncheon broadcast
1:30 to 2 p.m.—Jerry Jermaine
2 to 3 p.m.—Aeolian Trio; stock quotations
3 to 4 p.m.—House of Myths, NBC
4 to 5 p.m.—Children's Hour
5 to 6 p.m.—Fleischman Hour, NBC
6 to 7 p.m.—KPO Salon Orchestra
7 to 7:30 p.m.—Halsey Stuart, NBC
7:30 to 8 p.m.—Aeolian Trio
8 to 8:30 p.m.—Caswell Musical Episode
8:30 to 9 p.m.—Max Dolin's Kyletroneers, NBC
9 to 9:30 p.m.—Behlow, Inc., program
9:30 to 10 p.m.—Nathan Abas violin recital
10 to 10:30 p.m.—Tommy Monroe and Bob Allen
10:30 to 11 p.m.—Green Room, NBC
11 to 12 midnight—Musical Musketeers, NBC

236.1 Meters **KOL** **Channel 127**
1270 Kcys. **1000 Watts**

Seattle Broadcasting Co., Seattle, Wash.

6:45 a.m.—Radio Time Clock music
8 a.m.—Program of general interest
10 a.m.—Studio program
9:45 a.m.—Musical program
12 noon—Organ music
12:30 p.m.—Matinee Melodies
4:45 p.m.—News items and weather reports
5 p.m.—Dinner Hour concert
6 p.m.—Sessions Chimes
6:30 p.m.—Ranch Dance Band
7 p.m.—"Old Uncle Henry," Frank Coombs
8 p.m.—KOL Players, drama
8:30 p.m.—Stay-Young program from KOIN
9 p.m.—A Little Sunshine, Ken Stuart
9:15 p.m.—Happiness Hour
10 p.m.—Studio program

315.6 Meters **KFWB** **Channel 95**
950 Kcys. **1000 Watts**

Warner Brothers, Hollywood, California

9 to 11:15 a.m.—Radio Varieties
11:15 to 12:15 p.m.—Dale Imes' Melody Trio
12:30 to 2:10 p.m.—Radio Varieties
4:30 to 6 p.m.—Radio Varieties
6:20 to 6:30 p.m.—Late recordings
6:30 to 7 p.m.—Harry Jackson's entertainers
7 to 7:30 p.m.—Hollywood Athletic Club Orch.
7:30 to 7:45 p.m.—Jean Cowan
7:45 to 8 p.m.—Sports talk
8 to 8:30 p.m.—The Lyric Entertainers
8:30 to 9 p.m.—Program by Bert Butterworth
9 to 9:30 p.m.—Seventh episode of the mystery
serial, "Who Killed the Caretaker?"
9:30 to 10 p.m.—String quartet; Vernon Rickard,
tenor
10 to 10:30 p.m.—George Olsen's orchestra
10:30 to 11:30 p.m.—Proff Moore's orchestra

491.5 Meters **KFRC** **Channel 61**
610 Kcys. **1000 Watts**

Don Lee, Inc., San Francisco, California

7 to 8 a.m.—"Simp' Pitts"; N. Y. stocks
8 to 9 a.m.—"Early Birds," featuring Don and
Mart, "The Two Boys"; Neil Larson and Ed
Skrivanik, DLBS
9 to 9:30 a.m.—Columbia Noon Day Club
9:30 to 10 a.m.—Yoengs' Orchestra, DLBS
10 to 10:30 a.m.—Morning Melodists
10:30 to 11 a.m.—Wyn's Daily Chats
11 to 11:30 a.m.—Thirty Minutes of Sunshine
by Charles W. Hamp
11:30 to 12 noon—Maytag broadcast
12 to 1 p.m.—Sherman Clay noon day concert
1 to 1:30 p.m.—Leigh Harline, DLBS
1:30 to 2 p.m.—Charlie Wellman, DLBS
2 to 3 p.m.—Happy-Go-Lucky Hour
3 to 3:15 p.m.—Talk on Popular Psychology,
DLBS
3:15 to 3:30 p.m.—Beauty talks
3:30 to 4 p.m.—Recordings
4 to 4:50 p.m.—Pac. States Sav. & Loan Co.
4:50 to 4:55 p.m.—Recordings
5 to 5:30 p.m.—Story Man and His Air Castle,
DLBS
5:30 to 6 p.m.—Hank Howe and his music, DLBS
6 to 6:30 p.m.—Organ recital, Wesley Tourta-
lotte
6:30 to 7 p.m.—Walter Krausgrill El Patio Or-
chestra
7 to 7:30 p.m.—Eskimo Pie program
7:30 to 8 p.m.—National Forum from Washing-
ton, D. C., CBS
8 to 9 p.m.—Richfield program, DLBS
9 to 9:30 p.m.—Veedol Vodvil, DLBS
9:30 to 10 p.m.—Bremer story program
10 to 10:10 p.m.—Frank Watanabe
10:10 to 11:10 p.m.—Val Valente and his Roof
Garden Orchestra
11:10 to 12:10 a.m.—Anson Weeks' Hotel Mark
Hopkins Orchestra
12:10 to 1 a.m.—Dorado Club Silver Fizz dance
music

325.9 Meters **KOMO** **Channel 92**
920 Kcys. **1000 Watts**

Fisher's Blend Station, Seattle, Washington

7:55 a.m.—Inspirational services
8 a.m.—Shell Happy Time
9 a.m.—Y. M. C. A. health exercises
9:15 a.m.—Orchestra with Fred Lynch, tenor
9:30 a.m.—So-A-Tone broadcast
9:45 a.m.—Betty Crocker, NBC
10 a.m.—Women's Magazine of the Air, NBC
11 a.m.—Standard School broadcast, NBC
11:45 a.m.—Barbara Gould Auditone broadcast
12 noon—Rhena Marshall and G. Donald Gray
12:15 p.m.—"What to Prepare for Dinner"
12:30 p.m.—Artistic ensemble with Hayden
Morris, basso
2 p.m.—Orchestra; Greenwood Mitchell, bari-
tone
3 p.m.—House of Myths, NBC
4 p.m.—Mining stock quotations
4:15 p.m.—Kiddies' program
4:45 p.m.—Stock, bond and grain quotations
5 p.m.—Fleischmann Sunshine Hour, NBC
6 p.m.—Vocal ensemble, direction of Greenwood
Mitchell
7 p.m.—Halsey Stuart program, NBC
7:30 p.m.—Standard Symphony Hour, NBC
8:30 p.m.—Max Dolin's Kyletroneers, NBC
9 p.m.—Crescent Old Time Band
10 p.m.—Associated Oil Football Hour
11 p.m.—Marmola So-A-Tone broadcast
11:15 p.m.—News flashes
11:30 p.m.—Musical Musketeers, NBC
12 to 12:30 a.m.—Organ recital

THURSDAY Programs

535.4 Meters
560 Kcys.

KTAB

Channel 56
500 Watts

Pickwick Broadcasting Co., Oakland

7 to 8 a.m.—Rastus and Sambo, the Eyeopeners
8 to 9 a.m.—Recordings
9 to 9:30 a.m.—Morning prayer service
9:30 to 10 a.m.—Dr. J. Douglas Thompson
10 to 10:30 a.m.—Recordings
10:30 to 11 a.m.—Dr. B. L. Corley
11 to 12 noon—Barney Lewis' Tabloid of the Air
12 to 1 p.m.—Sterling Cosmopolitans
1 to 1:30 p.m.—Chapel of the Chimes
3 to 4 p.m.—Melody Masters
4 to 5 p.m.—Home Towners
5 to 6 p.m.—Brother Bob's Frolic Hour
6 to 6:30 p.m.—Sterling Cosmopolitans
6:30 to 7 p.m.—Twilight Hour
7 to 7:30 p.m.—Recordings
7:30 to 8 p.m.—Walter J. Rudolph, piano recital
8 to 8:30 p.m.—Pickwick Stage Boys
8:30 to 9 p.m.—Studio program
9 to 11 p.m.—"Cocanuts," conducted by "BB" and featuring Joan Ray, contralto; Max Firestone, violinist; Carl Tobin, balladist; Jane S. Sands, pianist, and the Pickwickians Dance Orchestra
11 to 1 a.m.—Night Owls, conducted by Willard Kimball

361.2 Meters
830 Kcys.

KOA

Channel 83
12,500 Watts

General Electric Co., Denver, Colorado

5 to 6 p.m.—Fleischmann Sunshine Hour, NBC
6 to 6:30 p.m.—The Arcadians Mixed Quartet
6:30 to 7 p.m.—Maxwell House Coffee Hour, NBC
7 to 7:30 p.m.—Halsey Stuart, NBC
7:30 to 8 p.m.—Victor Talking Machine Co., NBC
8 to 8:15 p.m.—Amos 'n' Andy, NBC
8:15 to 8:30 p.m.—Ralph Hansell, xylophonist
8:30 to 9 p.m.—United Reproducers, NBC
9 to 9:30 p.m.—KOA String Trio

508.2 Meters
590 Kcys.

KHQ

Channel 59
1000 Watts

Louis Wasmer, Inc., Spokane, Washington

7 to 8 a.m.—Model Musical Klock
8 to 9 a.m.—Shell Happy Time, NBC
9 to 9:30 a.m.—Musical Bazaar
9:30 to 9:45 a.m.—Sunshine program
9:45 to 10 a.m.—Gold Medal program, NBC
10 to 11 a.m.—Magazine of the Air, NBC
11 to 11:45 a.m.—Standard School Broadcast, NBC
11:45 to 12 noon—Farmers' Service Hour
12 to 12:15 p.m.—Nat'l Sav. Luncheon program
12:15 to 12:30 p.m.—Musical program
12:30 to 1 p.m.—Voice of Spartan
1 to 2 p.m.—Musical Bus
2 to 3 p.m.—Washington Home Service
3 to 4 p.m.—House of Myths, NBC
4 to 5 p.m.—Concert orchestra
5 to 6 p.m.—Fleischmann Sunshine Hour, NBC
6 to 6:30 p.m.—Dutch Dough Boys
6:30 to 7 p.m.—Matched Unit Hour
7 to 7:30 p.m.—Halsey Stuart program, NBC
7:30 to 8:30 p.m.—Standard Symphony Hour, NBC
8:30 to 9 p.m.—Max Dolin's Kylectroneers, NBC
9 to 10 p.m.—Crescents Old Time Band, KOMO
10 to 11 p.m.—Associated Brass Band, KOMO

340.7 Meters
880 Kcys.

KLX

Channel 88
500 Watts

Tribune Publishing Co., Oakland, Calif.

7 to 8 a.m.—Exercises; N. Y. stocks
8 to 9 a.m.—Jean Kent
9 to 9:30 a.m.—Modern Homes period
9:30 to 10:15 a.m.—Health questions
10:15 to 10:30 a.m.—S. F. stocks; weather
10:30 to 11 a.m.—Recordings
11 to 12 noon—Classified adv. hour
12 to 1 p.m.—Machado's KLX Hawaiians
1 to 2 p.m.—Jean's Hi-Lights
2 to 3 p.m.—Recordings
3 to 3:30 p.m.—Studio program
3:30 to 4:30 p.m.—Records
4:30 to 5 p.m.—Charles T. Besserer, organist
5 to 5:30 p.m.—Brother Bob
5:30 to 6 p.m.—Cressy Ferra, pianist
6 to 7 p.m.—Hotel Oakland concert trio
7 to 7:30 p.m.—News broadcast
7:30 to 8 p.m.—Edna Fischer
8 to 8:30 p.m.—Lorelei Trio
8:30 to 9 p.m.—Studio program
9 to 9:30 p.m.—Gospel hymns—M. J. Goodman, tenor, and Helen Wegman Parmelee, accompanist
9:30 to 10:30 p.m.—Machado's KLX Hawaiians

333.1 Meters
900 Kcys.

KHJ

Channel 90
1000 Watts

Don Lee, Inc., Los Angeles, California

7 to 7:30 a.m.—Physical culture period
7:30 to 7:40 a.m.—Stock Exchange reports
7:40 to 8 a.m.—Don Lee, Inc., program
8 to 9 a.m.—Early Birds, to KFRC
9 to 9:30 a.m.—Breakfast Nook Philosophy
9:30 to 10 a.m.—Julie Wintz Orch., CBS
10 to 11 a.m.—A. White, "At Our House"
11 to 11:45 p.m.—Patterns in Prints, CBS
11:45 to 12 noon—Normalizer Synd. program
12 to 12:30 p.m.—Biltmore Hotel Orch.
12:30 to 12:45 p.m.—World-wide News
12:45 to 1:30 p.m.—Leigh Harline, organ recital
1:30 to 2 p.m.—Charlie Wellman
2 to 3 p.m.—Fada Radio program
3 to 3:15 p.m.—Talk on Books
3:15 to 3:30 p.m.—Police Com. Thorpe
3:30 to 3:45 p.m.—Talk on Dogs
3:45 to 4 p.m.—Dr. Philip M. Lovell
4 to 4:50 p.m.—Matinee Melody Masters
4:50 to 5 p.m.—World-wide News
5 to 5:30 p.m.—The Story Man
5:30 to 6 p.m.—Don Lee Dance Band
6 to 7 p.m.—Organ recital, with singers
7 to 8 p.m.—Sierra Symphonists
8 to 9 p.m.—Richfield Oil program
9 to 10 p.m.—Don Lee Symphony
10 to 12 midnight—Earl Burnett's Dance Orch.
12 to 1 a.m.—Wesley Tourtelotte, organist

319 Meters
940 Kcys.

KOIN

Channel 94
1000 Watts

KOIN, Inc., Portland, Oregon

12 to 1 p.m.—Luncheon concert
1 to 1:30 p.m.—Billy's Hawaiians
1:30 to 2 p.m.—Orchestra
2 to 2:15 p.m.—Inspirational speaker
2:15 to 3 p.m.—Orchestra and string ensemble
3 to 5 p.m.—News items and music
5 to 5:30 p.m.—String ensemble
5:30 to 6 p.m.—Orchestra
6 to 7 p.m.—Dinner concert
7 to 7:30 p.m.—Benson Hotel Orchestra
7:30 to 8:30 p.m.—Studio program
8:30 to 9 p.m.—Peppy Pam and the Englishman
9 to 10 p.m.—Popular orchestra
10 to 10:30 p.m.—Studio program
10:30 to 11 p.m.—Orchestra
11 to 12 midnight—Warner Stone's orchestra

THURSDAY Programs

322.4 Meters **KFWM** **Channel 93**
930 Kcys. **500 Watts**
 Oakland Educational Society, Oakland, Cal.
 8 to 8:30 a.m.—Select recordings
 8:30 to 9 a.m.—Health questions answered
 9 to 10 a.m.—Select recordings
 11 to 12 noon—Hauschildt Music Co. program
 1:30 to 2:30 p.m.—Edna's Entertainment Hour
 2:30 to 3 p.m.—Studio program
 3 to 3:30 p.m.—Piano recital
 3:30 to 4:30 p.m.—George Otto's Hawaiians
 4:30 to 5 p.m.—Musical program
 5 to 6 p.m.—Studio program
 7 to 8 p.m.—Doc Herrold
 8 to 9 p.m.—The Watch Tower program
 9 to 10 p.m.—Studio program
 10 to 11 p.m.—Dance music

322.4 Meters **KFWI** **Channel 93**
930 Kcys. **500 Watts**
 Radio Entertainments, San Francisco, Calif.
 7 to 8 a.m.—Health exercises
 10 to 10:30 a.m.—Songs of Yesterday, Charlie Glen
 10:30 to 10:50 a.m.—Health talk, Dr. T. G. Linebarger
 10:50 to 11 a.m.—News items
 12 to 12:30 p.m.—Recordings
 12:30 to 1 p.m.—Gloom Chasers—Elgin Doane, Truman B. Handy
 1 to 1:30 p.m.—Cal King's Country Store
 6 to 7 p.m.—Dinner Hour program
 11 to 12 midnight—Dance music

483.6 Meters **KGW** **Channel 62**
620 Kcys. **1000 Watts**
 The Morning Oregonian, Portland, Oregon
 7:45 to 8 a.m.—Devotional services
 8 to 9 a.m.—Shell Happy Time
 9 to 9:15 a.m.—Oregonian Cooking School
 9:15 to 9:45 a.m.—Town Crier
 10 to 11 a.m.—Magazine of the Air, NBC
 11 to 11:45 a.m.—Standard School, NBC
 11:45 to 12:15 p.m.—Maytag So-A-Tone
 12:15 to 12:30 p.m.—Barbara Gould, KGW
 1 to 1:15 p.m.—Market report
 1:30 to 3 p.m.—Musical entertainment
 3 to 4 p.m.—House of Myths, NBC
 4 to 5 p.m.—Organ recital
 5 to 6 p.m.—Fleischmann, NBC
 6 to 7 p.m.—Studio program
 7 to 7:30 p.m.—Halsey Stuart, NBC
 7:30 to 8:30 p.m.—Standard Symphony, NBC
 8:30 to 9 p.m.—Max Dolin's Klyectroneers, NBC
 9 to 9:30 p.m.—Memory Lane program, NBC
 9:30 to 9:45 p.m.—Tommy Luke's Flower Girls
 9:45 to 10 p.m.—Sport talk
 10 to 11 p.m.—Associated Brass Band, KOMO
 11 to 12 midnight—Organ recital

265.3 Meters **KSL** **Channel 113**
1130 Kcys. **5000 Watts**
 Radio Service Corp., Salt Lake City, Utah
 6 p.m.—Male quartet and assisting artists
 7 p.m.—Halsey Stuart, NBC
 7:30 p.m.—Victor Radio program, NBC
 8 p.m.—Amos 'n' Andy, NBC
 8:15 p.m.—Studio program
 8:30 p.m.—Klyectroneers, NBC
 9 p.m.—Instrumental ensemble
 9:30 p.m.—Blue Blaze Miners
 10 p.m.—Snappy Syncopations

468.5 Meters **KFI** **Channel 64**
640 Kcys. **5000 Watts**
 Copyright, 1929, E. C. Anthony, Inc., L. A.
 8 a.m.—Shell Happy Time
 9 a.m.—Sadye Nathan, beauty talks
 9:15 a.m.—Bristow & Co., Ltd., Sylvia and Al
 9:45 a.m.—Betty Crocker, NBC
 10 a.m.—Magazine of the Air, NBC
 11 a.m.—Standard School Broadcast, NBC
 11:45 a.m.—French lesson by Annette Doherty
 12 noon—Dept. of Agriculture talks
 12:15 p.m.—Federal and state market reports
 2 p.m.—Triolian Trio
 2:15 p.m.—Winnie Moore, Travelogue
 3:30 p.m.—Joseph Tolick, Alma and Adele Howell
 4:30 p.m.—Big Brother
 5:45 p.m.—Stock market reports
 6 p.m.—Nick Harris
 7 p.m.—Halsey Stuart program, NBC
 7:30 p.m.—Standard Symphony, NBC
 8:30 p.m.—Max Dolin's Klyectroneers, NBC
 9 p.m.—North Amer. Bldg. and Loan
 9:30 p.m.—Virginia Flohri and Robert Hurd
 10 p.m.—Green Room, NBC
 11 p.m.—KFI News Bureau

285.5 Meters **KNX** **Channel 105**
1050 Kcys. **5000 Watts**
 L. A. Evening Express, Los Angeles, Calif.
 1:30 to 2 p.m.—The Bookworm
 2 to 2:30 p.m.—Records and announcements
 3 to 3:30 p.m.—French lessons by Edgard Leon
 3:30 to 4 p.m.—Louise Johnson, astroanalyst
 4 p.m.—Announcements; stock market reports
 4:30 to 5 p.m.—C. P. R.'s musical program
 5 to 5:15 p.m.—Travelogue
 5:15 to 5:45 p.m.—"Own Your Own Home"
 5:45 to 6 p.m.—Town Crier's amusement tips
 6 to 7 p.m.—Organ program
 7 to 8 p.m.—KNX feature artists
 8 to 8:30 p.m.—Rebroadcast of KFWE
 8:30 to 10 p.m.—KNX feature artists
 10 to 12 midnight—Hotel Ambassador, Jackie Taylor and his Coconut Grove Orchestra
 12 to 1 a.m.—Courtesy program

239.9 Meters **KFOJ** **Channel 125**
1250 Kcys. **1000 Watts**
 Nichols & Warinner, Long Beach, Calif.
 5 to 7 a.m.—Remote Control KGFJ
 7:30 to 8:30 a.m.—Records; news items
 8:30 to 9:30 a.m.—Organ recital; novelties
 9:30 to 10 a.m.—Hawaiian program
 10 to 11 a.m.—Organ recital
 11 to 11:30 a.m.—Orchestra; beauty talk
 11:30 to 12 noon—Studio orchestra; news
 12 to 1 p.m.—Hollywood Girls
 1:15 to 2 p.m.—Originality Girls
 2 to 2:30 p.m.—Records; health talk
 2:30 to 3 p.m.—Long Beach Municipal Band
 3 to 3:30 p.m.—Organ recital
 3:30 to 4 p.m.—Long Beach Municipal Band
 4 to 4:20 p.m.—News reports
 4:20 to 5 p.m.—Old-time dance music
 5 to 5:30 p.m.—Organ recital
 5:30 to 6 p.m.—Hollywood Girls
 6 to 6:05 p.m.—Lost and Found Department
 6:05 to 6:30 p.m.—Hollywood Girls
 6:30 to 7 p.m.—Doris, Grace and Foster
 7 to 7:30 p.m.—Studio orchestra
 7:30 to 8 p.m.—Buster Wilson's orchestra
 8 to 8:30 p.m.—Texas Cowboys
 8:30 to 9 p.m.—L. B. Municipal Band
 9 to 9:45 p.m.—Cinderella Roof Ballroom
 9:45 to 11 p.m.—El Patio Orchestra
 11 to 11:30 p.m.—Majestic Ballroom
 11:30 to 12 midnight—Silver Spray Orchestra
 12 to 1 a.m.—KGFJ

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Four Screen-
Grid Tubes

Band Selector
Tuning

Screen-Grid
Power Detector

The Most Sensitive
Radio Made!

**SILVER RADIO
PRINCESS MODEL**

Price, Complete
\$199.00

Will Your Set Do This?—

USING a 50 cent piece, or a hairpin for an antenna, can you play powerful stations in San Francisco, Los Angeles and Portland on the loud speaker?

Using 2 feet of wire an an antenna, can you play Salt Lake, Denver and WLW, Cincinnati on the loud speaker—and get full room volume without noise on all locals and on powerful Coast Stations?

Of course you wouldn't buy a radio set just to do these things with it, but just think what these tests mean to you. If a set is sensitive enough to do that, imagine how it will boost the weakest kind of a signal up to nice clear loud speaker volume. Think of what it means in distance range,—in power on stations within 1000 miles. Is it any wonder that everyone is saying,—“Be sure and look at the Silver before you buy a radio.”

Manufactured by

SILVER-MARSHALL, INC., Chicago, Ill.

Distributed by

THE ELECTRIC CORPORATION

178 Tenth Street, Oakland

145 Ninth Street, San Francisco

FRIDAY Programs

NBC

National Broadcasting Company

- 10 to 10:15 a.m.—Du Barry Radio program
Doris Hale will talk especially to mothers and daughters when she presents the weekly Du Barry radio program through KGO, KHQ, KOMO, KGW, KPO, KFI and KSL.
- 10:15 to 10:30 a.m.—James Whitcomb Riley Period, KGO.
- 10:30 to 11:30 a.m.—Woman's Magazine of the Air

In view of the winter demand for hot foods and autumn's demand for picnic viands, Ann Holden will discuss both hot and cold sandwiches during today's Kraft feature. The MJB chef will follow her, devoting his time to "Garnishes for a Formal Luncheon," while "Creamed Fish Dishes" will be revealed by Miss Holden as the Alpine feature closes the Magazine.

Today's musicians will be the Magazine Melodists under Joseph Hornik's baton, Harry Stanton, basso, and the genial Magazine editor, Bennie Walker, a tenor.

- Broadcast through KGO, KGW, KPO and KFI for full time and KHQ and KOMO from 10:30 to 11:10 a.m.

- 11:30 to 1 p.m.—Rembrandt Trio, KGO.

- 1 to 2 p.m.—Pacific Feature Hour

An hour of classical music will be offered the nation-wide audience of NBC system stations today when Charles Hart directs an orchestra in the Pacific Feature Hour in the San Francisco studios.

Broadcast through KGO and KOMO.

- 3:30 to 4 p.m.—What's Happening in the World, KGO.

- 4 to 4:45 p.m.—Hotel St. Francis Salon Orchestra, KGO.

- 4:45 to 5 p.m.—"Back of the News in Washington"

William Hard will present his weekly 15-minute talk entitled "Back of the News in Washington" through KGO, KOMO and KPO.

- 5 to 6 p.m.—Cities Service Concert

Guided by Rosario Bourdon's baton, the Cities Service Concert Orchestra will interpret a group of melodious light classics. The Cavaliers, a male quartet, will appear with the orchestra, broadcasting through KGO, KHQ and KOMO.

- 6 to 6:30 p.m.—Interwoven Pair

Billy Jones and Ernie Hare, the Interwoven Pair, will engage in characteristic humorous dialogue. Their songs and the orchestral selections directed by Will C. Perry will be heard through KGO, KHQ, KOMO, KGW, KPO and KFI.

- 6:30 to 7 p.m.—Philco's Theater Memories

Jessica Dragonette and Colin O'More, soprano and tenor, will have the romantic leads in the third act of "Eileen," the Irish opera by Victor Herbert, which is to headline this Philco's Theater Memories presentation. Harold Sanford conducts the orchestra.

Broadcast through KGO, KHQ, KOMO, KGW, KPO and KFI.

- 7 to 7:30 p.m.—Armstrong Quakers

Light music will be the principal fare offered by the Armstrong Quakers. This program enlists the services of Lois Bennett, soprano; Mary Hopple, contralto, a male quartet and an orchestral unit headed by Victor Arden.

Broadcast through KGO, KHQ, KOMO, KGW and KFI.

- 7:30 to 8 p.m.—Armour program

Artists in the Chicago studios of the NBC system will present the Armour program tonight. Joseph Koestner will conduct the 30-piece orchestra. Fred Waldner, tenor, a male trio and a chorus of 18 singers will also participate in the half hour, which will be re-released through KGO, KHQ, KOMO, KGW, KPO and KFI.

- 8 to 9 p.m.—RCA Hour

This "University of the Air" program will be heard through KGO, KHQ, KOMO, KGW, KPO and KFI.

- 9 to 9:30 p.m.—Borden program

Old and new songs and especially arranged orchestrations will fill the half hour during which the Borden Blue and White Band is featured. With Joseph Hornik in the conductor's stand, "I Actually Am in Love" will be played first and "Sweetness," sung by the male quartet, will follow.

Selections from "The Vagabond King" are high-lights of the program.

- 9:30 to 10 p.m.—Union Service Station Four

Comedy occasioned by the arrival of Uncle Hiram, aged mythical motorist, will intersperse the musical offerings of the Union Station Four. Barnacle Bill, sea rover, is another character introduced from time to time in these programs presented by Frank, Sandy, Sally and Jack. The selections by the quartet include both popular numbers and songs of the past.

Broadcast through KGO, KHQ, KOMO, KGW, KPO and KFI.

- 10 to 10:30 p.m.—"In the Parlor"

Meeting in the front room of Mrs. Sylvester Updike's flat, the group of friends heard weekly will broadcast again tonight.

The time in which these informal gatherings take place is 1895, and musical selections appropriate to the last decade of the nineteenth century interpolate the humorous dialogue of Mr. and Mrs. Updike, Hiram Whoozis, Toby and others.

Bobbe Deane, Ben McLaughlin, Charles Marshall and Ted Maxwell head the cast for the comedy, which will be broadcast through KGO, KHQ, KFI and KOA.

- 10:30 to 11 p.m.—The Nomads

Music and the spoken word will serve as the conveyance for "The Nomads" in the making of this fantastic journey, which will have Caesar Linden, violinist; Lucile Kirtley, soprano, and Charles Hart, musical director, as guides.

Broadcast through KGO, KHQ, KFI and KOA.

- 11 to 12 midnight—Musical Musketeers

Walter Beban directs the 14-piece band which will interpret a group of especially arranged song and dance favorites.

Broadcast through KHQ, KOMO and KPO.

- 11 to 12 midnight—Henry Halstead's Hotel St. Francis Dance Orchestra, KGO.

361.2 Meters

830 Kcys.

KOA

Channel 83

12,500 Watts

General Electric Co., Denver, Colorado

- 5 to 6 p.m.—Cities Service Orchestra and Cavaliers, NBC

- 6 to 6:30 p.m.—Interwoven Pair, NBC

- 6:30 to 7 p.m.—Philco Hour, NBC

- 7 to 7:30 p.m.—Armstrong Quakers, NBC

- 7:30 to 8 p.m.—Armour & Co., NBC

- 8 to 8:15 p.m.—Amos 'n' Andy, NBC

- 8:15 to 8:45 p.m.—Super Tread program

- 8:45 to 9 p.m.—Sally Mason in "New Songs"

- 9 to 9:30 p.m.—Borden's Milk Co., NBC

- 9:30 to 10 p.m.—The Stagecoachers

- 10 to 10:30 p.m.—In the Parlor, NBC

- 10:30 to 11 p.m.—The Nomads, NBC

FRIDAY Programs

243.8 Meters **KYA** **Channel 123**
1230 Kcys. **1000 Watts**

Pacific Broadcasting Corp., San Francisco

- 9 to 9:30 a.m.—Morning request recorded program
9:30 to 10 a.m.—Program for Fox and Warfield Theaters
10 to 10:30 a.m.—Recorded program
10:30 to 11 a.m.—Oregon City Boys, George Taylor and Clem Kennedy
11 to 12 noon—California Sunshine Hour, conducted by George Taylor
12 to 1:30 p.m.—Popular recordings
1:30 to 2:30 p.m.—Classical recordings
2:30 to 6 p.m.—Selected recordings
6 to 6:30 p.m.—Sidley Company program
6:30 to 7 p.m.—Program for Fox and Warfield Theaters
7 to 7:15 p.m.—George Taylor
7:15 to 7:30 p.m.—Marion Davies Theater program
7:30 to 7:40 p.m.—Cecil and Sally in the Funniest Things
7:40 to 7:50 p.m.—S. F. Progress Committee
7:50 to 8 p.m.—Tallant Tubbs
8 to 8:30 p.m.—Pacific Artists' Trio; George Nickson, tenor
8:30 to 8:45 p.m.—Warren Shannon
8:45 to 9 p.m.—Dorothy Lewis, contralto; Claire Upshur, soprano, and Constance Piper, pianist
9 to 9:50 p.m.—Pacific Artists' Trio; Mary Atkinson, soprano
9:50 to 10 p.m.—Metro and Cosmo, the Politan Brothers
10 to 11 p.m.—Poe Wright's orchestra
11 to 12 midnight—W. L. Sapphire program of musical gems
12 to 1 a.m.—All request program

285.5 Meters **KNX** **Channel 105**
1050 Kcys. **5000 Watts**

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

- 6:45 to 7:30 a.m.—Health exercises
7:45 to 8:15 a.m.—Georgia O. George
8 to 8:15 a.m.—Record program
8:15 to 8:30 a.m.—Inspirational talk
8:30 to 8:55 a.m.—A Menu for Sunday Dinner
9:30 to 10 a.m.—Radio shopping news
10 to 10:30 a.m.—Town Crier's message
10:30 to 11 a.m.—Radio Church of the Air
11 to 11:30 a.m.—Women's Christian Temperance Union program
12 to 12:30 p.m.—Musical program
12:30 to 12:45 p.m.—Bell Laboratories
1:30 to 2 p.m.—The Bookworm
2 to 2:30 p.m.—Records and announcements
3:30 to 4 p.m.—Federation of Women's Clubs' program
4 p.m.—Announcements; stock market reports
4:30 to 5 p.m.—C. P. R.'s musical program
5 to 5:15 p.m.—Travelogue
5:15 to 5:45 p.m.—"Own Your Own Home"
5:45 to 6 p.m.—Town Crier's amusement tips
6 to 7 p.m.—Organ program
7 to 7:30 p.m.—KNX feature artists
7:30 to 8 p.m.—Program typical of one of the states
8 to 9 p.m.—Royal Order of Optimistic Do-Nuts
9 to 9:45 p.m.—The Lion Tamers
9:45 p.m.—Broadcasting the main event from the Hollywood Legion Stadium
10 to 12 midnight—Hotel Ambassador, Jackie Taylor and his Coconut Grove Orchestra
12 to 1 a.m.—Courtesy program

491.5 Meters **KFRC** **Channel 61**
610 Kcys. **1000 Watts**

Don Lee, Inc., San Francisco, California

- 7 to 8 a.m.—"Simp' Ftts"; N. Y. stocks
8 to 9 a.m.—Alarm Clock, DLBS
9 to 9:30 a.m.—Columbia Noon Day Club, CBS
9:30 to 10 a.m.—Yoengs' Orchestra, CBS
10 to 11 a.m.—Wyn's Daily Chats
11 to 11:30 a.m.—Mary Lewis Haines
11:30 to 11:45 a.m.—Raladam broadcast
11:45 to 12 noon—Auditions
12 to 1 p.m.—Sherman & Clay concert
1 to 1:30 p.m.—Leigh Harline, DLBS
1:30 to 2 p.m.—Charlie Wellman, DLBS
2 to 3 p.m.—Happy-Go-Lucky Hour
3 to 3:30 p.m.—Musical record program
3:30 to 3:35 p.m.—Something About Everything
3:35 to 4 p.m.—News bulletins, lost and found
4 to 4:50 p.m.—Matinee Melody Masters
4:50 to 4:55 p.m.—Recordings
4:55 to 5 p.m.—Town Topics
5 to 5:30 p.m.—Story Man and His Air Castle, DLBS
5:30 to 6 p.m.—Hank Howe and his music, DLBS
6 to 6:15 p.m.—Pat Frayne, sports
6:15 to 6:30 p.m.—Nunn Busch Shoe Company program
6:30 to 7 p.m.—Thirty Minutes of Sunshine by Charles W. Hamp
7 to 7:30 p.m.—Stanley's 25 Club
7:30 to 8 p.m.—Anna Kristina
8 to 8:30 p.m.—Captain Adams
8:30 to 9 p.m.—"Brunswick Brevities"
9 to 10 p.m.—True Story Hour—Adventures of Mary and Bob with dramatized true stories
10 to 11 p.m.—Anson Weeks' Hotel Mark Hopkins Orchestra
11 to 12 midnight—Val Valente and his Roof Garden Orchestra
12 to 1 a.m.—Dorado Club Silver Fizz dance music

239.9 Meters **KFOX** **Channel 125**
1250 Kcys. **1000 Watts**

Nichols & Warinner, Long Beach, Calif.

- 5 to 7 a.m.—Remote Control KGFJ
7 to 7:30 a.m.—Hello Everybody
7:30 to 8:30 a.m.—Records; news items
8:30 to 9 a.m.—Novelty program
9 to 9:30 a.m.—Organ recital
9:30 to 10 a.m.—Hawaiian program and novelty songs
10 to 11 a.m.—Organ recital
11 to 11:30 a.m.—Beauty talk; orchestra
11:30 to 11:50 a.m.—Early news report
11:50 to 12 noon—Studio orchestra
12 to 1 p.m.—Hollywood Girls
1 to 1:30 p.m.—Masonic luncheon
1:30 to 2 p.m.—Originality Girls
2 to 2:30 p.m.—Records; health talk
2:30 to 3 p.m.—Long Beach Municipal Band
3 to 3:30 p.m.—Organ recital
3:30 to 4 p.m.—Long Beach Municipal Band
4 to 4:20 p.m.—News report
4:20 to 5 p.m.—Crystal Roof Melody Makers
5 to 5:30 p.m.—Organ recital
5:30 to 6 p.m.—Hollywood Girls
6 to 6:05 p.m.—Lost and Found Department
6:05 to 6:30 p.m.—Hollywood Girls, novelty trio
6:30 to 7 p.m.—Kaal Hawaiian Trio
7 to 7:30 p.m.—Novelty vocal and instrumental trio
7:30 to 8 p.m.—Buster Wilson's orchestra
8 to 9 p.m.—Quartet, Eva Balfour and Gene Pinkston
9 to 9:45 p.m.—Cinderella Roof Ballroom
9:45 to 11 p.m.—El Patio Ballroom Orchestra
11 to 11:30 p.m.—Majestic Ballroom Orchestra
11:30 to 12 midnight—Silver Spray Ballroom
12 to 1 a.m.—KGFJ

FRIDAY Programs

440.9 Meters **KPO** **Channel 68**
680 Kcys. **5000 Watts**

Hale Bros. & The Chronicle, San Francisco

7 to 8 a.m.—Health exercises by Hugh Barrett Dobbs and William H. Hancock
8 to 9 a.m.—The Shell Happy Time by Hugh Barrett Dobbs and William H. Hancock
9:30 to 10 a.m.—Dobbsie's Daily Chat
10 to 10:15 a.m.—Du Barry program, NBC
10:30 to 11:30 a.m.—Woman's Magazine of the Air
11:45 to 12:05 p.m.—Time, Scripture, weather and announcements
12:05 to 12:45 p.m.—Saul Sieff and Wilbur Stump, piano duo
12:45 to 1:30 p.m.—Commonwealth Club luncheon
1:30 to 2 p.m.—Jerry Jermaine
2 to 3 p.m.—Aeolian Trio; stock quotations
3 to 4 p.m.—Studio Hour
4 to 4:30 p.m.—Theodore Strong, organ recital
4:30 to 4:45 p.m.—Bank of Amer. of Calif.
4:45 to 5 p.m.—Back of the News, NBC
5 to 5:50 p.m.—Children's Hour
5:50 to 6 p.m.—News digest, "Scotty" Mortland
6 to 6:30 p.m.—Interwoven Pair, NBC
6:30 to 7 p.m.—Philco Theater Memories, NBC
7 to 7:30 p.m.—Moments of famous operas
7:30 to 8 p.m.—Armour Hour, NBC
8 to 9 p.m.—RCA Hour, NBC
9 to 9:30 p.m.—"Borden Milk Program," NBC
9:30 to 10 p.m.—Union Service Station Four, NBC
10 to 11 p.m.—Jesse Stafford's Palace Hotel Dance Orchestra
11 to 12 midnight—Musical Musketeers, NBC

325.9 Meters **KOMO** **Channel 92**
920 Kcys. **1000 Watts**

Fisher's Blend Station, Seattle, Washington

7:55 a.m.—Inspirational services
8 a.m.—Shell Happy Time
9 a.m.—Y. M. C. A. health exercises
9:15 a.m.—Organ recital
10 a.m.—Dubarry Radio Talk, NBC
10:15 a.m.—Dorothea Wei and G. Donald Gray
10:30 a.m.—Women's Magazine of the Air, NBC
11:10 a.m.—Orchestra; Greenwood Mitchell and VeOna Socolofsky
12:15 p.m.—"What to Prepare for Dinner"
12:30 p.m.—Artistic Ensemble
1 p.m.—Pacific Little Symphony, NBC
2 p.m.—Orchestra; Fred Lynch and Dorothea Wei
3:15 p.m.—Orchestra; G. Donald Gray
4 p.m.—Mining stock quotations
4:15 p.m.—Mixed quartet
4:30 p.m.—Stock, bond and grain quotations
4:45 p.m.—Back of the news, NBC
5 p.m.—Cities Service concert, NBC
6 p.m.—Interwoven Pair, NBC
6:30 p.m.—Philco's Theater Memories, NBC
7 p.m.—Armstrong Quakers, NBC
7:30 p.m.—The Armour Hour, NBC
8 p.m.—RCA Univ. of the Air, NBC
9 p.m.—Borden Milk program, NBC
9:30 p.m.—Union Service Station Four, NBC
10 p.m.—So-A-Tone broadcast
10:30 p.m.—Cheasty's Blues Follies
11:30 p.m.—News flashes
11:45 p.m.—Musical Musketeers, NBC
12 to 12:30 a.m.—Organ recital

379.5 Meters **KGO** **Channel 79**
790 Kcys. **10,000 Watts**
General Electric Co., Oakland, California

10 to 10:15 a.m.—Du Barry Radio Talk
10:15 to 10:30 a.m.—HM Entertains
10:30 to 11:30 a.m.—Woman's Magazine of the Air
11:30 to 1 p.m.—Rembrandt Trio
1 to 2 p.m.—Pacific Feature Hour
3:30 to 4 p.m.—What's Happening in the World, John D. Barry
4 to 4:45 p.m.—Edward J. Fitzpatrick and his Hotel St. Francis Salon Orchestra
4:45 to 5 p.m.—Back of the News in Washington, William Hard
5 to 6 p.m.—Cities Service concert
6 to 6:30 p.m.—Interwoven Pair
6:30 to 7 p.m.—Philco's Theater Memories
7 to 7:30 p.m.—Armstrong Quakers
7:30 to 8 p.m.—Armour Hour
8 to 9 p.m.—RCA University of the Air
9 to 9:30 p.m.—Borden Milk program
9:30 to 10 p.m.—Union Oil Service Station Four
10 to 10:30 p.m.—In the Parlor
10:30 to 11 p.m.—The Nomads
11 to 12 midnight—Henry Halstead's Hotel St. Francis Dance Orchestra, S. F.

340.7 Meters **KLX** **Channel 88**
880 Kcys. **500 Watts**

Tribune Publishing Co., Oakland, Calif.

7 to 8 a.m.—Exercises; N. Y. stocks
8 to 9 a.m.—Jean Kent
9 to 9:30 a.m.—Modern Homes period
9:30 to 10:15 a.m.—Recordings
10:15 to 10:30 a.m.—S. F. stocks; weather
10:30 to 10:50 a.m.—Recordings
10:50 to 11 a.m.—Belco talk
11 to 12 noon—Classified adv. hour
12 to 1 p.m.—Machado's KLX Hawaiians
1 to 2 p.m.—Jean's Hi-Lights
2 to 3 p.m.—Recordings
3 to 3:30 p.m.—Studio program
3:30 to 4:30 p.m.—Records
4:30 to 5 p.m.—Charles T. Besserer, organist
5 to 5:30 p.m.—Brother Bob
5:30 to 6 p.m.—Cressy Ferra, pianist
6 to 7 p.m.—Hotel Oakland concert trio
7 to 7:30 p.m.—News broadcast
7:30 to 8 p.m.—Edna Fischer
8 to 10 p.m.—Hi-Jinks—Machado's KLX Hawaiians, Helen Wegman Parmelee, pianist; M. J. Goodman, tenor; Fred Bounds, tenor; Amati Quartet; Howard Peterson, xylophonist; Margaret Vogel, contralto; Lost and Found, piano duo; Bill Simmons and Laam Brothers; Ethel Rhinard, Virginia Oliver and Cora Scott
10 to 11 p.m.—Fleur de Lis Orchestra

280.2 Meters **KJBS** **Channel 107**
1070 Kcys. **100 Watts**

J. Brunton & Sons, San Francisco, Calif.

6:45 to 8 a.m.—Early Bird Hour
8 to 9 a.m.—Popular recordings
9 to 9:30 a.m.—Helpful Hints to Housewives
9:30 to 10 a.m.—Andy Anderson, pianist
10 to 10:45 a.m.—Records
10:45 to 11 a.m.—Dr. Wiseman, health talk
11 to 12 noon—Recorded program
12 to 12:05 p.m.—Stock report
12:05 to 2 p.m.—Variety records
2 to 2:30 p.m.—Concert music
2:30 to 3 p.m.—Record program
3 to 4 p.m.—Bridge Hour records
4 to 4:30 p.m.—Red Seal records
4:30 to 5 p.m.—Popular records

FRIDAY Programs

322.4 Meters **KFWI** **Channel 93**
930 Kcys. **500 Watts**

Radio Entertainments, San Francisco, Calif.

- 7 to 8 a.m.—Health exercises
- 8 to 9 a.m.—Musical Klock, recordings
- 9 to 9:30 a.m.—Cal King's Country Store
- 9:30 to 10 a.m.—Recordings, announcements
- 10 to 10:30 a.m.—Songs of Yesterday, Charlie Glen
- 10:30 to 10:50 a.m.—Health talk, Dr. T. G. Linebarger
- 10:50 to 11 a.m.—News, weather, police report
- 11 to 12 noon—Recordings
- 12 to 12:30 p.m.—Henry Blank and the Hooligans
- 12:30 to 1 p.m.—Studio program
- 1 to 1:30 p.m.—Country Store, Cal King
- 1:30 to 2 p.m.—Mabel Payne, soprano; Leland Morgan, acc.
- 2 to 2:30 p.m.—Audition period
- 6 to 7 p.m.—Dinner Hour program
- 8:30 to 8:45 p.m.—Studio program
- 8:45 to 9 p.m.—Three Kellys
- 9 to 9:30 p.m.—Three Jacks
- 9:30 to 11 p.m.—Studio program
- 11 to 12 midnight—Dance music

322.4 Meters **KFWM** **Channel 93**
930 Kcys. **500 Watts**

Oakland Educational Society, Oakland, Cal.

- 2:30 to 3 p.m.—Studio program
- 3 to 3:30 p.m.—Piano recital
- 3:30 to 4:30 p.m.—George Otto's Hawaiians
- 4:30 to 5 p.m.—Musical program
- 5 to 6 p.m.—Studio program
- 7 to 8 p.m.—Doc Herrold
- 8 to 8:30 p.m.—"Romance of Oakland" by William Nat Friend

333.1 Meters **KHJ** **Channel 90**
900 Kcys. **1000 Watts**

Don Lee, Inc., Los Angeles, California

- 12 to 12:30 p.m.—Biltmore Hotel Concert Orch.
- 12:45 to 1:30 p.m.—Leigh Harline, organ recital
- 1:30 to 2 p.m.—Charlie Wellman
- 2 to 3 p.m.—Fada Radio program
- 3 to 3:15 p.m.—Shakespearean readings
- 3:15 to 3:30 p.m.—Dr. Herzog's school program
- 3:30 to 4 p.m.—Council of Int. Relations
- 4 to 4:50 p.m.—"Surprise Package"
- 4:50 to 5 p.m.—World-wide News
- 5 to 5:30 p.m.—The Story Man
- 5:30 to 6 p.m.—Dance band
- 6 to 7 p.m.—Organ recital, with singers
- 7 to 7:30 p.m.—Pelton Motor program
- 7:30 to 8 p.m.—Desmond's program
- 8 to 9 p.m.—Forest Lawn continuity program
- 9 to 10 p.m.—True Story Hour, CBS
- 10 to 12 p.m.—Earl Burtnett's dance orchestra
- 12 to 1 a.m.—W. Tourtellotte, organist

296.6 Meters **KQW** **Channel 101**
1010 Kcys. **500 Watts**

First Baptist Church, San Jose, Calif.

- 6 to 6:10 p.m.—U. S. D. A. Farm Flashes
- 6:10 to 6:30 p.m.—Crop Digest
- 6:30 to 6:45 p.m.—Market, weather reports
- 6:45 to 6:55 p.m.—Farm Reporter
- 6:55 to 7 p.m.—Farmer's Exchange
- 7 to 8 p.m.—Farm Bureau Radio News
- 8 to 9 p.m.—KQW Minstrels
- 9 to 9:30 p.m.—Leda Gregory Jackson

535.4 Meters **KTAB** **Channel 56**
560 Kcys. **500 Watts**

Pickwick Broadcasting Co., Oakland

- 7 to 8 a.m.—Rastus and Sambo, the Eyeopeners
- 8 to 9 a.m.—Recordings
- 9 to 9:30 a.m.—Morning prayer service
- 9:30 to 10:30 a.m.—Recordings
- 10:30 to 11 a.m.—Dr. Corley
- 11 to 12 noon—Barney Lewis' Tabloid of the Air
- 12 to 1 p.m.—Sterling Cosmopolitans
- 1 to 1:30 p.m.—Chapel of the Chimes
- 1:30 to 2 p.m.—Fanchon's Style Chats
- 2 to 2:30 p.m.—Restful Hour, "BB" conducting
- 2:30 to 3 p.m.—Organ recital
- 3 to 4 p.m.—Pickwickians Dance Orchestra
- 4 to 5 p.m.—Home Towners
- 5 to 6 p.m.—Brother Bob's Frolic Hour
- 6 to 6:30 p.m.—Sterling Cosmopolitans
- 6:30 to 7 p.m.—Twilight Hour
- 7 to 7:30 p.m.—Recordings
- 7:30 to 8 p.m.—Al Sather
- 8 to 8:30 p.m.—Organ recital
- 8:30 to 9 p.m.—Mystery play
- 9 to 10 p.m.—Melody Masters
- 10 to 11 p.m.—Pickwickians Dance Orchestra
- 11 to 1 a.m.—Night Owls with Willard Kimball

265.3 Meters **KSL** **Channel 113**
1130 Kcys. **500 Watts**

Radio Service Corp., Salt Lake City, Utah

- 5:30 p.m.—Local production
- 6 p.m.—Interwoven Pair, NBC
- 6:30 p.m.—Philco Hour, NBC
- 7 p.m.—Armstrong Quakers, NBC
- 8 p.m.—Amos 'n' Andy, NBC
- 8:15 p.m.—Brunswick recording artists
- 8:45 p.m.—Informal program
- 9 p.m.—Borden program, NBC
- 9:30 p.m.—Studio program
- 10 p.m.—Radio-Keith-Orpheum Frolic

508.2 Meters **KHQ** **Channel 59**
590 Kcys. **1000 Watts**

Louis Wasmer, Inc., Spokane, Washington

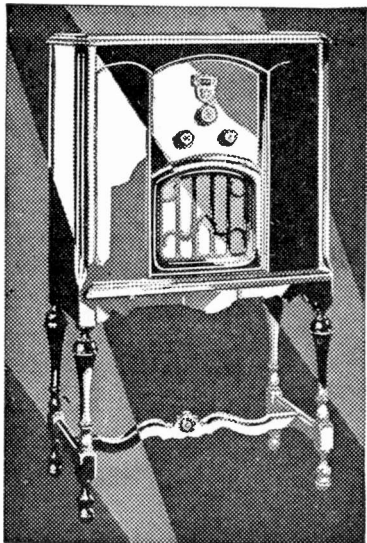
- 2 to 3 p.m.—Gems from Sartori
- 3 to 3:30 p.m.—Theatrical review
- 3:30 to 4 p.m.—"Paint o' Mine" period
- 4 to 5 p.m.—Concert orchestra
- 5 to 6 p.m.—Cities Service concert, NBC
- 6 to 6:30 p.m.—Interwoven Pair, NBC
- 6:30 to 7 p.m.—Philco Theater Memories, NBC
- 7 to 7:30 p.m.—Armstrong Quakers, NBC
- 7:30 to 8 p.m.—Armour program, NBC
- 8 to 9 p.m.—RCA Hour, NBC
- 9 to 9:30 p.m.—Borden Milk, NBC
- 9:30 to 10 p.m.—Service Station Four, NBC
- 10 to 10:30 p.m.—In the Parlor, NBC
- 10:30 to 11 p.m.—The Nomads, NBC
- 11 to 12 midnight—Musical Musketeers, NBC

315.6 Meters **KFWB** **Channel 95**
950 Kcys. **1000 Watts**

Warner Brothers, Hollywood, California

- 4:30 to 6 p.m.—Radio Varieties
- 6:30 to 7 p.m.—Harry Jackson's entertainers
- 7 to 7:30 p.m.—507 Boys Dance Orchestra
- 7:30 to 8 p.m.—Harmony Hawaiian Quartet; Esther White and Lucky Wilber, harmony numbers
- 8 to 9 p.m.—KFWB Concert Orchestra; Tudor Williams, baritone
- 9 to 9:30 p.m.—Hollywood String Quintet
- 9:30 to 10 p.m.—Yascha Borowsky's Royal Russians
- 10 to 11 p.m.—George Olsen's orchestra
- 11 to 12 midnight—Proff Moore's orchestra
- 12 to 12:30 a.m.—Julius Johnston, organist

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SATURDAY Programs

NBC

National Broadcasting Company

10 to 10:45 a.m.—National Farm and Home Hour
This program, originating in the Washington and Chicago studios of the NBC, will be heard through KGO, KHQ, KOMO, KGW, KPO and KFI.

10:45 to 11:30 a.m.—The Three Boys, KGO.

11:30 a.m. to 1 p.m.—Rembrandt Trio, KGO.

5 to 5:30 p.m.—"Lyric Famous Challenges"

Franz Liszt, immortal pianist, conductor and composer, will be the central figure in the drama to be broadcast today.

Dramatic incidents in the great musician's life will be reviewed in this presentation, with musical interludes augmenting the dialogue.

Broadcast through KGO, KHQ, KOMO, KGW and KFI.

6 to 7 p.m.—General Electric Hour

Symphonic music comes to the nation-wide audience this evening with Walter Damrosch wielding the baton during the General Electric Hour

Broadcast through KGO, KHQ, KOMO, KGW, KPO and KFI.

7 to 8 p.m.—Lucky Strike Hour

Jazz melodies, many new and some old, all interpreted in the accepted manner of today, will be the inducement for the nation-wide audience of the NBC System to roll back the carpets and dance while B. A. Rolfe's orchestra syncopates for the Lucky Strike Hour tonight.

Broadcast through KGO, KHQ, KOMO, KGW, KPO and KFI.

8 to 8:30 p.m.—Temple of the Air

This program brings to listeners popular and semi-classic music interpreted by a string ensemble, a mixed quartet, a piano duo and a vocal soloist.

Broadcast through KGO, KHQ, KOMO, KGW, KPO and KFI.

8:30 to 9 p.m.—Sierra Serenaders, KGO.

10 to 11 p.m.—"Tales Never Told"

Pathos and humor will be brought to listeners in four dramatic and comic vignettes. Harry De Lasaux, author of the miniature plays, has sought his inspiration in the lyrics of "Your Mother and Mine," "When the Honeymoon Is Over," "Sing, Sister, Sing," and "King of Borneo." The latter is a burlesque.

National Players enact De Lasaux's tales, with a musical background by a vocal quartet and Elmer Crowhurst, organist.

Broadcast through KGO and KHQ.

11 to 12 midnight—Musical Musketeers

Walter Beban and the Musical Musketeers will offer an hour of dance music in a broadcast through KGO, KHQ, KOMO and KPO.

12 to 1 a.m.—Wilt Gunzendorfer's Hotel Whitcomb Dance Band, KGO.

299.8 Meters
1000 Kcys. **KPLA** Channel 100
1000 Watts

Pacific Dev. Radio Co., Inc., Los Angeles

5 to 6 p.m.—Dance band

9 to 10 p.m.—Dance band

10 to 11 p.m.—Dick Giblin and Esther Kahm

11:30 to 12 midnight—Coffee Dan's

12 to 1 a.m.—Paramount Theater

1 to 1:30 a.m.—Coffee Dan's

265.3 Meters
1130 Kcys. **KSL** Channel 113
5000 Watts

Radio Service Corp., Salt Lake City, Utah

5 p.m.—Dramatization of some interesting episode in the lives of figures prominent in American history, NBC

5:30 p.m.—National Laundry Owners' program, NBC

6 p.m.—General Electric Hour, NBC

7 p.m.—Lucky Strike Dance Orch., NBC

8 p.m.—Amos 'n' Andy, NBC

8:15 p.m.—Harry Clarke, baritone, and group

8:45 p.m.—Studio program

9:15 p.m.—Mystic Hour, featuring the White Wizard

10 p.m.—Jack Stacey's dance orchestra

280.2 Meters
1070 Kcys. **KJBS** Channel 107
100 Watts

J. Brunton & Sons, San Francisco, Calif.

6:45 to 7:30 a.m.—Early Bird Hour

7:30 to 8 a.m.—Edgar Russell, the Melody Man

8 to 10 a.m.—Variety records

10 to 11 a.m.—Dance records

11 to 12 noon—Popular records

12 to 12:05 p.m.—Stock report

12:05 to 2 p.m.—Recorded program

2 to 2:30 p.m.—Dell Raymond and Harry Miles

2:30 to 3 p.m.—Popular records

3 to 4 p.m.—Orchestra recordings

4 to 4:30 p.m.—Bridge Time Half Hour

4:30 to 5 p.m.—Variety records

296.6 Meters
1010 Kcys. **KQW** Channel 101
500 Watts

First Baptist Church, San Jose, Calif.

10 to 11 a.m.—Helpful Hour

11 to 11:45 a.m.—Audition Hour

11:45 to 12:30 p.m.—Carl's Hawaiians

12:30 to 1 p.m.—Market reports, weather

1 to 1:30 p.m.—Hart's Happy Half Hour

1:30 to 2:30 p.m.—The Friendly Hour

2:30 to 3:30 p.m.—Musical program

5 to 5:30 p.m.—Children's program

5:30 to 6 p.m.—Musical programs

6:30 to 6:55 p.m.—Musical program

6:55 to 7:30 p.m.—Farmer's Exchange

7:30 to 8:30 p.m.—Studio program

8:30 to 10 p.m.—Special program

499.7 Meters
600 Kcys. **KFSD** Channel 60
1000 Watts

Airfan Radio Corp., San Diego, Calif.

5 to 6 p.m.—Nightly Musical Review

6 to 6:15 p.m.—Late news items

6:15 to 7 p.m.—Hawaiian Trio, with Leah McMahon

7 to 8 p.m.—Concert trio with Kenneth Boulton

8 to 8:30 p.m.—Rosie Roseman, popular songs

8:30 to 9 p.m.—Blanche Wood

9 to 10 p.m.—Esther Rogers, violin; Marea Rude, piano; Speed Freeman, Blues

10 to 11 p.m.—Nashold's ballroom

11 to 12 midnight—Hotel Del Coronado Orch.

218.8 Meters
1370 Kcys. **KGER** Channel 137
100 Watts

C. M. Dobyns, Long Beach, Calif.

1:30 p.m.—Wurlitzer organ, Dixon

2:30 p.m.—Long Beach Municipal Band

4 p.m.—Edna Bond, popular singer

5 p.m.—Wurlitzer organ

6:30 p.m.—Triolian Trio

7:30 p.m.—Long Beach Municipal Band

10 p.m.—Irma Jasper, violinist

11 p.m.—Cocoanut Grove Orchestra

SATURDAY Programs

440.9 Meters **KPO** **Channel 68**
680 Kcys. **5000 Watts**
Hale Bros. & The Chronicle, San Francisco

- 7 to 8 a.m.—Health exercises by Hugh Barrett Dobbs and William H. Hancock
- 8 to 9 a.m.—Shell Happy Time by Hugh Barrett Dobbs and Will Hancock
- 9:30 to 10 a.m.—Dobbs's Daily Chat
- 10 to 10:30 a.m.—Helpful Hints for Housewives
- 11:45 to 12:05 p.m.—Announcements, Scripture, weather and time
- 12:05 to 1 p.m.—Aeolian Trio
- 1 to 1:30 p.m.—Jerry Jermaine
- 1:30 to 2 p.m.—Ann Warner Home Chats
- 2 to 2:15 p.m.—Ye Towne Cryer, stock market quotations
- 2:15 p.m.—Football broadcast; University of California vs. U. S. C. at Los Angeles
- 4:30 to 4:40 p.m.—Stock market quotations
- 4:40 to 5 p.m.—Theodore Strong, organist
- 5 to 5:30 p.m.—The Lyric Challengers, NBC
- 5:30 to 5:50 p.m.—Children's Hour
- 5:50 to 6 p.m.—News digest, "Scotty" Mortland
- 6 to 7 p.m.—General Electric, NBC
- 7 to 8 p.m.—Lucky Strike Hour, NBC
- 8 to 8:30 p.m.—Temple of the Air, NBC
- 8:30 to 9 p.m.—Earl C. Anthony Packard program, KPO and KFI
- 9 to 9:30 p.m.—Lauderland Lyrics, NBC
- 9:30 to 10 p.m.—Tommy Monroe and Bob Allen
- 10 to 11 p.m.—Jesse Stafford's Palace Hotel Orchestra
- 11 to 12 midnight—Musical Musketeers, NBC

239.9 Meters **KFOX** **Channel 125**
1250 Kcys. **1000 Watts**
Nichols & Warinner, Long Beach, Calif.

- 5 to 7 a.m.—Remote Control, KGFJ
- 7 to 7:30 a.m.—Hello Everybody
- 7:30 to 8:15 a.m.—Records; news items
- 8:15 to 9:20 a.m.—Hirshfeld's High Steppers
- 9:20 to 9:30 a.m.—Organ recital
- 9:30 to 10 a.m.—Hawaiian program
- 10 to 11 a.m.—Organ recital
- 11 to 11:30 a.m.—Orchestra; beauty talk
- 11:30 to 11:50 a.m.—Early news report
- 11:50 to 12 noon—Studio orchestra
- 12 to 1 p.m.—Hollywood Girls, novelty trio
- 1 to 1:30 p.m.—Varsity Boys
- 1:30 to 2 p.m.—Originalty Girls
- 2 to 2:30 p.m.—Records; health talk
- 2:30 to 3 p.m.—Long Beach Municipal Band
- 3 to 3:30 p.m.—Organ recital
- 3:30 to 4 p.m.—Long Beach Municipal Band
- 4 to 5 p.m.—Varsity Boys; news
- 5 to 5:30 p.m.—Organ recital
- 5:30 to 6 p.m.—Hollywood Girls
- 6 to 6:05 p.m.—Lost and Found Department
- 6:05 to 6:30 p.m.—Hollywood Girls
- 6:30 to 7 p.m.—Sunset Harmony Boys
- 7 to 7:30 p.m.—Doris, Grace and Foster, popular songs
- 7:30 to 8 p.m.—Buster Wilson's orchestra
- 8 to 8:15 p.m.—Football talks, R. W. Shirey
- 8:15 to 9 p.m.—Long Beach Municipal Band
- 9 to 9:45 p.m.—Cinderella Roof Ballroom
- 9:45 to 10 p.m.—El Patio Ballroom Orchestra
- 10 to 10:30 p.m.—Doris and Clarence
- 10:30 to 11 p.m.—El Patio Ballroom Orchestra
- 11 to 11:30 p.m.—Majestic Ballroom Orchestra
- 11:30 to 12 midnight—Silver Spray Ballroom Orchestra

340.7 Meters **KLX** **Channel 88**
880 Kcys. **500 Watts**
Tribune Publishing Co., Oakland, Calif.

- 7 to 8 a.m.—Exercises; N. Y. stocks
- 8 to 9 a.m.—Jean Kent
- 9 to 9:30 a.m.—Modern Homes period
- 9:30 to 10:15 a.m.—Health questions
- 10:15 to 10:30 a.m.—S. F. stocks; weather
- 10:30 to 11 a.m.—Records
- 11 to 12 noon—Classified adv. hour
- 12 to 1 p.m.—Machado's KLX Hawaiians
- 1 to 2 p.m.—Jean's Hi-Lights
- 2 to 2:30 p.m.—Recordings
- 2:30 to 4:30 p.m.—Football, Southern California vs. U. C.
- 4:30 to 5 p.m.—Charles T. Besserer, organist
- 5 to 5:30 p.m.—Brother Bob
- 5:30 to 6 p.m.—Cressy Ferra, pianist
- 6 to 7 p.m.—Hotel Oakland concert trio
- 7 to 7:30 p.m.—News broadcast
- 7:30 to 8 p.m.—Edna Fischer
- 8 to 9 p.m.—Helen Wegman Parmelee, pianist; Grace Burroughs, violinist, and Helga Brown, soprano
- 9 to 10 p.m.—Chuck Dutton's Hotel Oakland dance orchestra

285.5 Meters **KNX** **Channel 105**
1050 Kcys. **5000 Watts**
L. A. Evening Express, Los Angeles, Calif.

- 6:45 to 8 a.m.—Health exercises
- 8 to 8:15 a.m.—Record program
- 8:15 to 8:30 a.m.—Inspirational talk
- 8:30 to 8:55 a.m.—Record program
- 9:30 to 10 a.m.—Radio shopping news
- 10 to 10:30 a.m.—Town Crier's message
- 12 to 12:30 p.m.—Musical program
- 1:30 to 2 p.m.—The Bookworm
- 2 to 2:30 p.m.—Records and announcements
- 3 to 3:30 p.m.—Radio Church of the Air
- 4 p.m.—Announcements; stock market reports
- 4:30 to 5 p.m.—C. P. R.'s musical program
- 5 to 5:15 p.m.—Travelogue
- 5:15 to 5:45 p.m.—"Own Your Own Home"
- 5:45 to 6 p.m.—Town Crier's amusement tips
- 6 to 7 p.m.—Paramount-Columbia broadcast
- 7 to 7:30 p.m.—Courtesy program
- 7:30 to 8 p.m.—KNX feature artists
- 8 p.m.—Announcements of church services
- 8:05 to 10 p.m.—KNX feature artists
- 10 to 12 midnight—Hotel Ambassador, Jackie Taylor and his Coconut Grove Orchestra
- 12 to 1 a.m.—Courtesy program

483.6 Meters **KGW** **Channel 62**
620 Kcys. **1000 Watts**
The Morning Oregonian, Portland, Oregon

- 7:45 to 8 a.m.—Devotional services
- 8 to 9 a.m.—Shell Happy Time
- 9 to 9:20 a.m.—Oregonian Cooking School
- 9:20 to 10 a.m.—Town Crier
- 10:45 to 11:15 a.m.—Town Crier
- 11:15 to 12 noon—Records
- 12 to 12:15 p.m.—Plummer
- 1 to 1:15 p.m.—U. S. market report
- 1:15 to 2 p.m.—Organ recital
- 2 to 4:30 p.m.—Ohio State vs. Wash. State football game
- 4:30 to 5 p.m.—Studio program
- 5 to 5:30 p.m.—Lyric Challengers, NBC
- 5:30 to 6 p.m.—Studio
- 6 to 7 p.m.—General Motors, NBC
- 7 to 8 p.m.—Lucky Strike Hour, NBC
- 8 to 8:30 p.m.—Temple program, NBC
- 8:30 to 9 p.m.—Troy Laundry program
- 9 to 9:30 p.m.—Lauderland Lyrics, NBC
- 9:30 to 10 p.m.—Studio
- 10 to 12 midnight—Hi-Jinks

SATURDAY Programs

491.5 Meters **KFRC** **Channel 61**
610 Kcys. **1000 Watts**

Don Lee, Inc., San Francisco, California
7 to 8 a.m.—Seal Rocks broadcast; N. Y. stocks
8 to 8:30 a.m.—Adventures of Helen and Mary, CBS
8:30 to 9 a.m.—Saturday Syncopators
10 to 11 a.m.—Recordings
11 to 2 p.m.—Princeton-Chicago football game at Princeton, CBS
2 to 5 p.m.—Stanford vs. Cal. Tech. at Stanford
5 to 5:15 p.m.—Guy Lombardo and his Royal Canadians, CBS
5:15 to 5:30 p.m.—Recordings
5:30 to 6 p.m.—Dixie Echoes, CBS
6 to 6:30 p.m.—Clare Briggs, "Joe and Vi"
6:30 to 7 p.m.—Alice Blue, organist-pianist, and Norman Nelson, tenor
7 to 8 p.m.—Paramount Publix Hour, CBS
8 to 9 p.m.—KHJ Night Court, DLBS
9 to 10 p.m.—Don Lee Symphony Orchestra, DLBS
10 to 10:10 p.m.—Frank Watanabe
10:10 to 11:10 p.m.—Anson Weeks' Hotel Mark Hopkins Orchestra
11:10 to 12:10 a.m.—Earl Burtnett's Biltmore Orchestra
12:10 to 1 a.m.—Dorado Club Silver Fizz dance music

315.6 Meters **KFWB** **Channel 95**
950 Kcys. **1000 Watts**

Warner Brothers, Hollywood, California
9 to 11:45 a.m.—Radio Varieties
11:45 to 12:15 p.m.—Dale Imes' Melody Trio
12:30 to 1:15 p.m.—Radio Varieties
1:15 to 1:45 p.m.—Proff Moore's orchestra
1:45 to 2:15 p.m.—Radio Varieties
2:15 p.m.—Calif. vs. So. Calif. football game
4:30 to 6 p.m.—Radio Varieties
6:20 to 6:30 p.m.—Late recordings
6:30 to 7 p.m.—Harry Jackson's entertainers
7 to 9:30 p.m.—String quintet; Vernon Rickard, tenor
7:30 to 8 p.m.—Eskimo Pie Corporation
8 to 9 p.m.—Mona Motor Oilers, dance band and soloists
9 to 9:30 p.m.—KFWB Concert Orchestra
9:30 to 10 p.m.—Proff Moore's orchestra
10 to 10:30 p.m.—George Olsen's orchestra
10:30 to 11 p.m.—Proff Moore's orchestra

319 Meters **KOIN** **1000 Watts**
940 Kcys. **Channel 94**

KOIN, Inc., Portland, Oregon
8 to 9 a.m.—Household Twins
9 to 9:30 a.m.—Organ recital
9:50 to 11:45 a.m.—Shoppers' Guide and Town Topics
11:45 to 12 noon—Vocal program
12 to 1 p.m.—Luncheon concert
1 to 1:30 p.m.—Billy's Hawaiians
1:30 to 2 p.m.—Orchestra
2 to 2:15 p.m.—Inspirational speaker
2:15 to 3 p.m.—Orchestra and string ensemble
3 to 5 p.m.—News items and music
5 to 6 p.m.—Orchestra
6 to 6:30 p.m.—Joe and Vi, CBS
6:30 to 7 p.m.—Benson Hotel Orchestra
7 to 8 p.m.—Paramount Publix Hour, CBS
8 to 10 p.m.—Orchestra programs
10 to 11 p.m.—Syncopators
11 to 12 midnight—Warner Stone's orchestra

243.8 Meters **KYA** **Channel 123**
1230 Kcys. **1000 Watts**

Pacific Broadcasting Corp., San Francisco
9 to 9:30 a.m.—Morning request recorded program
9:30 to 10 a.m.—Program for Fox and Warfield Theaters
10 to 11 a.m.—Recorded program
11 to 12 noon—California Sunshine Hour
12 to 1:30 p.m.—Popular recordings
1:30 to 2:30 p.m.—Classical recordings
2:30 to 5 p.m.—West Coast Army vs. Santa Clara, football from Kezar
5 to 6 p.m.—Selected recordings
6 to 6:30 p.m.—Sidley Co. program
6:30 to 7 p.m.—Program for Fox and Warfield Theaters
7 to 7:30 p.m.—George Taylor and Clem Kennedy
7:30 to 7:40 p.m.—Cecil and Sally in the Funniest Things
7:40 to 7:55 p.m.—Warren Shannon
7:55 to 9 p.m.—Constance Piper, George Taylor, Yvonne Peterson, Greta Gahler, "The Boy and Girl Friend," George Nickson, in Musical Parade
9 to 9:30 p.m.—Kanteen Kapers, with the Three Doctors of the Blues
9:30 to 11 p.m.—Dance recordings
11 to 12 midnight—W. L. Sapphire program of musical gems
12 to 2 a.m.—All request program

361.2 Meters **KOA** **Channel 83**
830 Kcys. **12,500 Watts**

General Electric Co., Denver, Colorado
4 to 4:30 p.m.—Phil Spitalny's Music, NBC
4:30 to 5 p.m.—The Skelodians, NBC
5 to 5:30 p.m.—All American Mohawk, NBC
5:30 to 6 p.m.—National Laundry Owners, NBC
6 to 7 p.m.—General Electric Hour, NBC
7 to 8 p.m.—Lucky Strike Hour, NBC
8 to 8:15 p.m.—Amos 'n' Andy, NBC
8:15 to 8:45 p.m.—Preview of International Sunday School Lesson

325.9 Meters **KOMO** **Channel 92**
920 Kcys. **1000 Watts**

Fisher's Blend Station, Seattle, Washington
7:55 a.m.—Inspirational services
8 a.m.—Shell Happy Time
9 a.m.—Y. M. C. A. health exercises
9:15 a.m.—Organ recital
10 a.m.—National Farm and Home Hour, NBC
10:45 a.m.—Orchestra; Greenwood Mitchell and Rhena Marshall
11 a.m.—Artistic Ensemble
12:15 p.m.—"What to Prepare for Dinner"
12:30 p.m.—Mixed quartet
1 p.m.—Orchestra with Hayden Morris, Fred Lynch and Agnes Skartved
2 p.m.—Ohio State vs. Washington State football game
4:45 p.m.—Stock and bond quotations
5 p.m.—Lyric Challengers, NBC
5:30 p.m.—Vocal ensemble
6 p.m.—General Electric Co., NBC
7 p.m.—Lucky Strike Dance Hour, NBC
8 p.m.—Temple of the Air, NBC
8:30 p.m.—So-A-Tone broadcast
8:45 p.m.—Artistic Ensemble
9 p.m.—Lauderland Lyrics, NBC
9:30 p.m.—The Friars
9:45 p.m.—News flashes
10 p.m.—Orchestra; Hayden Morris, G. Donald Gray, VeOna Socolofsky
11 p.m.—Musical Musketeers, NBC
12 to 12:30 a.m.—Organ recital

SATURDAY Programs

468.5 Meters **KFI** **Channel 64**
640 Kcys. **5000 Watts**
 Copyright, 1929, E. C. Anthony, Inc., L. A.
 8 a.m.—Shell Happy Time
 10 a.m.—National Farm and Home Hour, NBC
 11:45 a.m.—French lessons, Annette Doherty
 12 noon—Dept. of Agriculture talks
 2 p.m.—U. S. C. vs. Calif. football game, Los Angeles Coliseum
 5 p.m.—The Lyric Challengers, NBC
 5:45 p.m.—Stock market reports
 6 p.m.—General Electric Hour, NBC
 7 p.m.—Lucky Strike Hour, NBC
 8 p.m.—Temple of the Air, NBC
 9 p.m.—Lauderland Lyrics, NBC
 10 p.m.—Concert orchestra; Pryor Moore, dir.
 11:15 p.m.—KFI Midnight Frolic

333.1 Meters **KHJ** **Channel 90**
900 Kcys. **1000 Watts**
 Don Lee, Inc., Los Angeles, California
 7 to 7:30 a.m.—Physical culture period
 7:30 to 7:40 a.m.—Stock Exchange reports
 7:40 to 8 a.m.—Don Lee, Inc., program
 8 to 8:30 a.m.—Adventures of Helen and Mary, CBS
 8:30 to 9 a.m.—Saturday Syncopators, CBS
 9 to 9:30 a.m.—Breakfast Nook Philosophy
 9:30 to 9:45 a.m.—Recordings
 9:45 to 10 a.m.—Louis F. Kleih, harmonica
 10 to 10:30 a.m.—Mona Content, pianist, and Leslie Brigham, baritone
 10:30 to 11 a.m.—Marion Gay
 11 to 12 noon—Recordings
 12 to 12:30 p.m.—Biltmore Hotel Orch.
 12:30 to 12:45 p.m.—World-wide News
 12:45 to 1:30 p.m.—Leigh Harline, organ recital
 1:30 to 2 p.m.—Charlie Wellman
 2 to 5 p.m.—U. S. C. vs. Cal. football game
 5 to 5:30 p.m.—Nit Wit Hour, CBS
 5:30 to 6 p.m.—Romancers program, CBS
 6 to 6:30 p.m.—Graybar Elec. program, CBS
 6:30 to 7 p.m.—Organ recital with singers
 7 to 8 p.m.—Paramount program, CBS
 8 to 9 p.m.—KHJ Night Court
 9 to 10 p.m.—Raymond Paige and his band
 10 to 10:05 p.m.—World-wide News
 10:05 to 12 midnight—Earl Burnett's dance orchestra
 12 to 1 a.m.—Wesley Tourtellotte, organist

384.4 Meters **KTM** **Channel 78**
780 Kcys. **500 Watts**
 Pickwick Broadcasting Corp., Los Angeles
 6 to 7 a.m.—Records
 7 to 8 a.m.—Circle Hat Ranch program
 8 to 10 a.m.—Bert's request program
 1 to 2 p.m.—Novelty program
 2 to 2:30 p.m.—Lola
 2:30 to 3:20 p.m.—Santa Monica Band concert
 3:20 to 4:45 p.m.—Records
 4:45 to 5 p.m.—Tap dancing lesson
 8 to 8:30 p.m.—Santa Monica Band concert
 8:30 to 9 p.m.—Joyce Whiteman, blues; Polly Hall, pianist
 9 to 10 p.m.—Musical Flyers' Dance Band, presenting "Paddy Willis," aviatrix
 10 to 11 p.m.—Bradley's Melodists; "Fireside Hour"; Janet Ross, contralto; Nadj Rossetti, soprano
 11 to 12 midnight—Two-piano novelty; Bernard Cooney, singing troubadour
 12 to 1 a.m.—Records

379.5 Meters **KGO** **Channel 79**
790 Kcys. **10,000 Watts**
 General Electric Co., Oakland, California
 10 to 10:45 a.m.—National Farm and Home Hour, New York
 10:45 to 11:30 a.m.—The Three Boys
 11:30 to 1 p.m.—Rembrandt Trio
 5 to 5:30 p.m.—The Lyric Challengers
 6 to 7 p.m.—General Electric Hour
 7 to 8 p.m.—Lucky Strike Hour
 8 to 8:30 p.m.—Temple of the Air
 8:30 to 9 p.m.—Sierra Serenaders
 9 to 9:30 p.m.—Lauderland Lyrics
 9:30 to 10 p.m.—Western Artist Series concert
 10 to 11 p.m.—Tales Never Told
 11 to 12 midnight—Musical Musketeers
 12 to 1 a.m.—Wilt Guenzendorfer's Hotel Whitcomb Dance Band

508.2 Meters **KHQ** **Channel 59**
590 Kcys. **1000 Watts**
 Louis Wasmer, Inc., Spokane, Washington
 7 to 8 a.m.—Model Musical Klock
 8 to 9 a.m.—Shell Happy Time, NBC
 9 to 10 a.m.—Musical Bazaar
 10 to 10:45 a.m.—Nat'l Farm & Home Hour, NBC
 10:45 to 11 a.m.—Sunshine Liberty organ
 11 to 12 noon—Farmers' Service Hour
 12 to 12:15 p.m.—Nat'l Sav. luncheon program
 12:15 to 12:30 p.m.—Studio program
 12:30 to 1 p.m.—Voice of Spartan
 1 to 1:30 p.m.—Crosley Musical Review
 1:30 to 1:45 p.m.—Modern Shops a la Mode
 1:45 to 2 p.m.—Fur Facts
 2 to 3 p.m.—Washington Home Service
 3 to 3:30 p.m.—Theatrical review
 3:30 to 4 p.m.—"Paint o' Mine" period
 4 to 5 p.m.—Triodion String Ensemble
 5 to 5:30 p.m.—Lyric Challengers, NBC
 5:30 to 6 p.m.—Concert orchestra
 6 to 7 p.m.—General Electric, NBC
 7 to 8 p.m.—Lucky Strike Hour, NBC
 8 to 8:30 p.m.—Temple of the Air, NBC
 8:30 to 9 p.m.—Temple Tones
 9 to 9:30 p.m.—Lauderland Lyrics, NBC
 9:30 to 10 p.m.—Dutch Dough Boys
 10 to 10:30 p.m.—Retail Druggists
 10:30 to 11 p.m.—Tales Never Told, NBC
 11 to 12 midnight—Musical Musketeers, NBC

422.3 Meters **KFVD** **Channel 71**
710 Kcys. **250 Watts**
 Auburn Fuller, Culver City, Calif.
 7 to 9 a.m.—Happy-Go-Lucky Trio
 9 a.m.—Dan Maxwell, comedian
 12 noon—Tom Brennehan
 12:30 p.m.—Tom and Wash
 1 p.m.—G. Allison's home program
 2:30 p.m.—Hal Roach Comedy Gossip
 3 p.m.—Auburn Concert Orchestra
 4 p.m.—Eldorado program
 4:55 p.m.—Timely Topics
 9 p.m.—Auburn Concert Orchestra
 10 p.m.—Happy-Go-Lucky Trio
 11 to 1 a.m.—Sebastian's Cotton Club Orch.

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