

Broadcast Weekly

For
Week of
**Sept.
22 to 28**



MAX DOLIN
NBC Musical Director

"THE LEADING RADIO GUIDE OF THE PACIFIC COAST"



CROSLEY

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*1930 Screen-Grid Radio
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\$88

(Without Tubes, Speaker or Legs)

PLACE it anywhere! In the living room by your easy chair, or on the bookshelf—upstairs by your bed—anywhere you can plug into an A. C. light socket. With legs it becomes a handsome end-table and radio in one. Without legs, a trim, compact table model. All metal case with burl walnut finish and decorated with white metal trim.

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The great, new Crosley triple Screen-Grid chassis in this set is the BIG news in radio. It has three screen-grid tubes—five heater type tubes (including rectifier) — Mershon condenser — Neutrodyne circuit, humless operation, and many other features. Crosley 41-S operates the remarkable, new Crosley Dynacoil speaker, a moving coil reproducer.

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BROADCAST WEEKLY

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San Francisco

SEPTEMBER 21, 1929

Los Angeles

No. 52

“JOY RIDERS” PROBLEM TO RADIO DEALERS

FACED with the same situation which a few years ago caused the automobile industry no end of trouble, radio dealers throughout the country are casting about for a method of curbing “demonstration joy riders” who, by using a little ingenuity, can acquire the use of receiving sets for long periods or for important events without expense.

Years ago, when automobile dealers took prospects out on long trips to show them that if they bought that particular car they would never have to walk home, it was possible for the “demonstration hound” to take his family on all-day Sunday trips through the entire summer without any expense for transportation. This situation prevailed until the dealers in the various cities got together and compared notes, and the practice was stopped when demonstrations were shortened and, except in the case of persons who evinced decided interest in a car, confined to the city.

Joy-Riding at Home

The introduction in the past year or two of numerous improved receiving sets has revived the demonstration joy-ride in a modified form, the joy-rider making his trip in an easy chair with the aid of a high-grade set obligingly loaned by a hopeful merchant. The practice of broadcasting important events resulted in the discovery of the practice, for it was noted that the demand for demonstrations was exceptionally large just

prior to such a broadcast and that the percentage of sales failed to correspond with that obtained normally.

Naturally, since each set sent out for demonstration involves considerable expense to the dealer, it was deemed advisable to curb the joy-riding practice with as little delay as possible, and merchants in the various large cities now are devoting considerable attention to this problem.

One City's Plan

Probably the best way of dealing with the situation has been developed in one of the larger Eastern cities, where the local radio dealers' organization has established a demonstration clearing house, to check up on persons who month after month try out the different sets and thus secure radio service throughout an entire season without purchasing any equipment. Each dealer furnishes the clearing house with a demonstration report showing the names and addresses of all persons to whom demonstrations have been made, how long each prospect kept the set, and why it was not purchased. When dealers receive a request for a demonstration, they check up with the clearing house and if the applicant has already had several sets on trial and has kept them all as long as the merchants will permit, they know he is a “joy-rider” and gently, but none the less firmly, suggest that he give some evidence of actual desire to purchase.



THE new 1930 MAJESTIC receivers are maintaining MAJESTIC'S reputation as the unquestioned leader of the industry.

Positive elimination of A-C hum insures undistorted reception. Other features have gained new laurels for MAJESTIC as the most sensationally performing radio ever built.

Prove these statements to your own satisfaction by hearing the new MAJESTIC Radio today!

Radio



MODEL 92
\$179.50
less tubes

MODEL 92
\$179.50
Less Tubes

POWER Detection and the new —45 tubes, plus four tuned stages of radio frequency. Automatic sensitivity control gives uniform range and power all over the dial. Jacobean period cabinet of American Walnut. Doors of matched butt walnut with overlays on doors and interior panel of genuine imported Australia lacewood.

TUNE IN MAJESTIC THEATRE OF THE AIR

Over Columbia Broadcasting System—Stations KFRC and KMJ—
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Headliners of stage and screen.

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MICROPHONE GOSSIP



Vern Haybarker, chief engineer of KGW, has been experimenting with ten of the latest model receivers which have been sent to the Oregonian for testing. His conclusion after playing them singly and in pairs, is that anyone who tries to pick out the "best" radio is ripe for the bug-house. They're all excellent, he says, and the time to buy one is right now.

Betty Lutz, formerly of the Educational Department of NBC at the New York studios, is in San Francisco this week helping to organize a new morning program which soon will be presented for the feminine radio audience. Miss Lutz now is living at Los Angeles.

The radio audience will be glad to hear that "Don," who conducted the "Half Hour of Happiness" over KTAB, will soon be back on the air again. Having recovered from the effects of an automobile accident, "Don" has announced his intention to resume his period in the near future over KTAB.

The Original Radio Country Store, "Cal King, Prop.," continues to cater to an overwhelming number of patrons, and continues giving away about twenty baskets of groceries a day to those who write his Country Store at KFWI.

Mr. Leslie Adams, formerly of KFI and KMTR has been appointed General Manager of KFSD, San Diego, California. In addition to being a real live wire in the business field, he is a pianist and a whistler.

Ichimata and Scratchimoto, two "Nipponese" boys "just trying to get along" in the lawn mowing business, are to make their radio debut over the Paramount-Express station, KNX, soon. They will be heard weekly in a series of original Japanese dialect continuities.

The Diamond Hawaiian Trio, a clever musical group, appears over KGER, the Dobyns goodwill station, several evenings each week. They play and sing all the native Hawaiian melodies as well as the popular tunes in an original style that has won for them a fine reputation.

A rat got into the control room of KGW the other night and led the operators a merry chase. It made the mistake of darting into

the cage shielding the transmitter, where it ran around like a squirrel and then crossed a 4000-volt lead. There was a brilliant flash and that was the end of the rat.

A harmony duo billed as "John and Ned" recently were introduced to the audience of NBC System stations. The boys are well-known recording artists and have been playing radio-time throughout the United States. John and Ned play their own guitar and ukelele accompaniment.

Heine Klotz, well-known KTAB artist, has been a prominent entertainer throughout the United States for many years. He is a successful vaudeville trouper, and spent quite a few years in Denver, Colorado, where crowds thronged to hear him when he was soloist with the municipal band for several seasons, along with other activities and engagements. This "peppy gentleman" is frequently heard on the "Night Owl" program over KTAB.

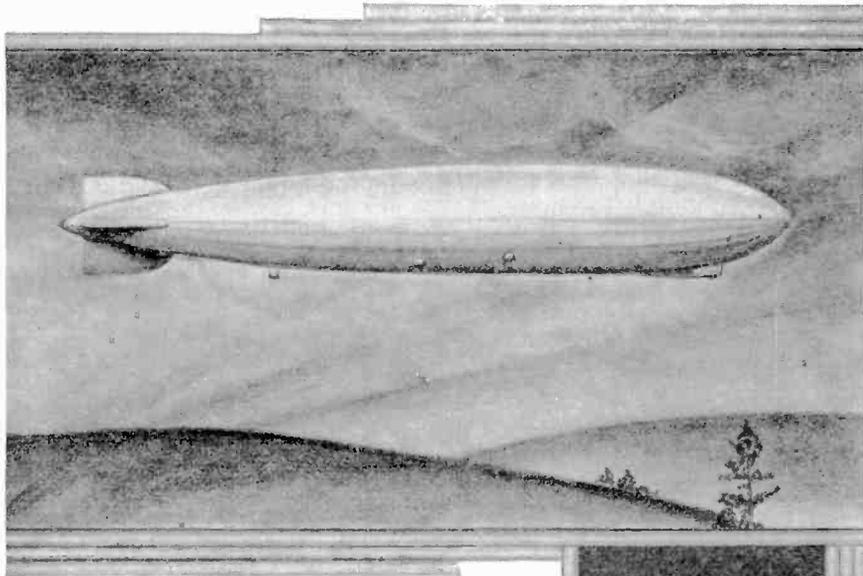
Charlie Glenn of KFWI won a dinner bet from one of his listeners the other morning during his regular 10 to 10:30 a.m. daily program of old songs. The listener, who phoned, bet him that he could not remember and sing three old songs that were submitted. Needless to say, Charlie won the bet;—Oh, Yes, the names of the songs were "My Gal's a Highborn Lady," "By the Watermelon Vine" and "Honey, You's Ma Lady-Love." Charlie threw in "Honey, Won't You Stay in Your Own Back Yard" for good measure.

Dorothy Nichols, staff cellist over KTAB, is the sister of "Red" Nichols, famous recording artist.

George Smith, the "Village Smithy," who sings goofy songs over KGW is going around explaining that he's not the George Smith who was found sitting in his car so well "oiled" that he couldn't climb out after smashing into a telegraph pole. George is right. But it's up to him to explain why he thinks anyone should suspect him. George was made a member of the Portland Breakfast Club last week.

Every football game of importance to be played on the Pacific Coast is to be broadcast, play by play, over the Paramount-
(Continued on Page 18)

GAS is all right in a Zeppelin &
but it's all wrong in a **RADIO TUBE**



HYVAC RADIO TUBES
are absolutely **FREE** from **GAS**

GASES, such as hydrogen, helium and others—vital to dirigibles—have made possible such achievements as the Zeppelin.

Gases also play an important part in the manufacture of radio tubes, BUT, in striking contrast to the Zeppelin, they must be completely **ELIMINATED** before each tube is sealed.

HYVAC RADIO TUBES are free from hum and give long life, because of the "degree of high vacuum" made possible by the Hyvac process of gas evacuation, modern methods of manufacture and up-to-date equipment.

To assure your customers the ultimate in radio reception, plus liberal profits for you, stock HYVAC RADIO TUBES.

Distributors: Guaranteed exclusive distribution only. Write at once for full information on this outstanding tube proposition in the radio industry.

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Incorporated 1926

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Phone DOuglas 2952
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Los Angeles Representative
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224 East Sixteenth Street

MYSTERIES OF RADIO

No. 7---ONE CHANCE IN SIX HUNDRED

By E. M. SARGENT

TO THE uninitiated, one of the greatest mysteries of radio has always been the ability to select a desired station from amongst the 600-odd broadcast stations that are on the air at all times. It would certainly seem that with the air constantly filled with waves from such an immense number of broadcast stations, not to mention the thousands of trans-oceanic and ship-to-shore transmitters and amateurs that a bedlam would ensue from which it would be impossible to pick out any intelligent signal. Experience teaches us that quite the contrary is the actual case. In fact the present day purchaser of a broadcast receiver, little realizing the difficulties, practically demands a receiver which cannot only be situated within a few hundred feet of a powerful broadcast station and still tune it out, but which is also sensitive enough to receive signals over a distance of two or three thousand miles from such a location. This is equivalent to a man in a boiler factory expecting to listen to a conversation carried on in a whisper two blocks away.

Through a miracle of science radio engineers are able to meet the demand and not only meet it in a delicate laboratory instrument but to commercialize such a receiver, house it in a handsome console cabinet, operate it from alternating house current—another big handicap—and still make it available to the public at a ridiculously low price. This is one of the true wonders of radio.

Radio transmission is accomplished by means of high frequency currents. Ordinary house lighting current has a frequency of sixty cycles, that is, it reverses itself and comes back to the original direction sixty times per second. This frequency is within the audible limits and can easily be heard as a low-pitched hum. If we had means of gradually increasing this frequency and watching its effects we would notice that as the frequency became higher the pitch of the sound would also rise until when we reached a frequency of eight or ten thousand per second, the pitch would be so high as to be practically inaudible. At this point we would leave the audible band and enter what is known as the radio frequency band. This band includes frequencies from ten thousand cycles per second up to many millions per second. Frequencies used for broadcast transmission range from 550,000 to 1,500,000

cycles per second. Currents of this frequency flowing in the antenna circuits of transmitters set up radio waves which travel out through the air and along the surface of the ground with the speed of light and with the same frequency as that of the current in the antenna.

In order to receive these waves it is necessary that the receiving system be tuned to the same frequency. One way of doing this would be to make the receiving antenna an exact duplicate of the one used for transmitting. Fortunately there are other more convenient methods of accomplishing the same thing and we know that a coil of wire inserted in the antenna lead-in or a condenser connected between antenna and ground increases the electrical length of an antenna and alters its frequency just as much as adding more wire to the end of it. By selecting different transmitting frequencies we can have more than one transmitting station in operation at the same time and can receive whichever one is desired by altering the frequency of the receiving system. If the receiving set is located in an outlying district remote from broadcasting stations, a single tuning circuit will give all the selectivity that is needed. As the receiver is moved closer to a broadcasting station a greater degree of selectivity will be needed and two, three, four and even five tuned circuits are sometimes necessary to give good selectivity when the receiver is located within a short distance of many powerful stations.

Investigation has shown that if transmitting stations have frequencies differing by at least 10,000 cycles a receiving set can be constructed which will completely tune one out and allow another to be received. The Federal Radio Commission has specified 10,000 cycles as the spacing between frequencies of broadcasting stations and these are known as wave channels. There are ninety-six of them in the band between 550,000 and 1,500,000 cycles. Thus it is theoretically possible to turn the dial of a receiver from 0 to 100 and hear ninety-six stations. Doubtless there are many places in the United States where this can be done, but it is considerable of a feat to do it from either the Atlantic or the Pacific Coast. Due to some stations using low power and

(Continued on Page 18)

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in
VALUE!



LOWEST
in
PRICE!

Only the huge factories and resources of the U. S. Radio & Television Corporation ---where APEX is engineered and built complete---could make possible APEX'S outstanding perfection at such unheard of low prices.

Beautiful Consoles, \$84.75 to \$128.25

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Northern California Wholesale Distributor

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UNderhill 2900

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Lakeside 3833

SILVER ADDS NEW MODEL RADIO AS A PROFESSION "CONCERT GRAND"

By J. E. Smith, President,
National Radio Institute

Effective September 22, a new model of the SILVER RADIO, known as the Concert Grand, will be added to the Sheraton lowboy and highboy cabinets in which the SILVER RADIO chassis and speaker are now available. The Model 75 Concert Grand is an extremely solidly and beautifully constructed cabinet, made of the finest matched woods, rubbed and polished to the same high finish that characterizes the most expensive pianos. This cabinet, of an extremely attractive and harmonious design, was developed some months ago especially for Silver-Marshall, Inc., by Edward Wuenn, one of the foremost designers of fine furniture in America today. It has been held in reserve while a stock adequate to take care of initial orders of dealers and distributors was being manufactured.

The top is of four-way, heavily figured, beautifully matched butt walnut while the side panels are diamond matched, oriental walnut. The center panel, behind which is the loud speaker grill and through which project the receiver controls, is of bird's-eye maple. Decorated with beautiful hand carvings, beautifully finished and high-lighted, the Concert Grand blends harmoniously with any home furnishings. Distributors who have already seen the new cabinet are extremely enthusiastic, and have placed large commitments for September 22 deliveries, so that samples should be available to dealers early in September. The Model 75 Convert Grand houses a Model 30 SILVER RADIO eight-tube, screen-grid chassis exactly similar to those furnished in the Model 60 Lowboy and Model 95 Highboy. A ten-inch dynamic speaker of finest possible tone quality is incorporated in the Model 75 cabinet.

The Concert Grand Model SILVER RADIO is a fitting companion for the already deservedly popular Model 60 Lowboy and Model 95 Highboy, and large sales are insured for these three models during the fall by the number of orders already on file at the Silver-Marshall factory.

The United States not only has more broadcasting stations than all the rest of the world combined, but its stations are far more powerful than those of any other country, states J. E. Smith, president of the National Radio Institute, Washington, D. C. A number of American stations have as high as 50,000 watts power, and the nearest approach to that is the Government-owned station RA1 in Moscow with 40,000 watts.

At this time of the year young men are asking, "What offers me the most opportunity?"

Merle Thorpe, editor of Nation's Business, said that the fields of greatest opportunity are those in which men are engaged in the fight against Father Time.

Each of us has a certain allotted span of life. The more that we can accomplish in a given time—the more time we will have for leisure—the more wealth and experience we can accumulate.

One of the major chapters in the effort to defeat Father Time is the story of the development of the railroad—clipping days off the journey across the United States. Then came the automobile, which speeded up industry—clipping hours off of our daily schedule. Then the airplane. All of these industries have made, and are making, fortunes for those who get in them while they, as industries, were young.

And now comes Radio—the greatest time-defeater of them all. Instantaneously, messages girdle the globe. The ether is filled with words of commerce, industry, entertainment. Radio is not a matter of days or hours—it's a matter of split-seconds.

Radio makes it possible for us to do more in a given time and to live richer lives. That means big OPPORTUNITY for those engaged in the Radio field.

In 1921, KDKA was the only broadcast station on the air in the United States. Today there are nearly seven hundred! In 1922 only two million dollars business was done in Radio. This year the volume will approach one billion dollars. That will be 5000 per cent increase! It is estimated that 350,000 people are now actively engaged in Radio and around four billion dollars are invested. Aside from the many opportunities in broadcast stations, Radio laboratories, Radio manufacturing plants, television, and the other allied fields of Radio, the most promising sign is that Radio principles are being applied, day by day, to many new fields of industry. Radio is being applied to railroading, to aviation; it can control elevators, etc. Certain grades of tobacco are being assorted by photo-electric cells. Radio principles are being applied to surgery, and are used in numberless ways by industry in general.

The young man looking for an "opportunity field" will find Radio an attractive one.

Tower

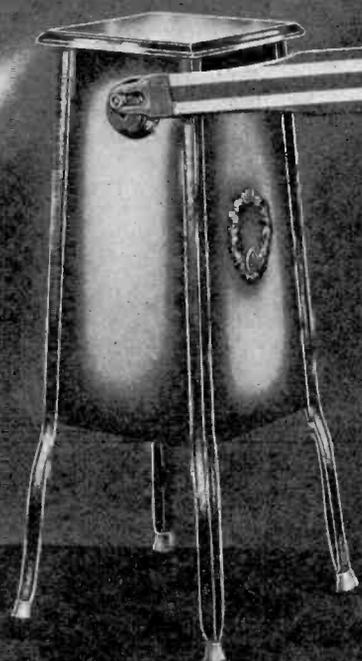


EXERCISER
and REDUCER

\$64.50*

Complete

CONSOLE MODEL



**QUIET, COMPACT,
MECHANICALLY PERFECT—
AND ONLY \$64.50**

The new Tower Console Exerciser and Reducer—sensationally low priced, amazingly beautiful in design, remarkably easy to operate. Here's the opportunity you have waited for—better health and normal weight inexpensively gained. No "extras" to buy—the Tower is complete and fully equipped—wide and narrow reducing belts, adjustable stroke and variable speed.

WEST COAST DISTRIBUTORS

LOS ANGELES:

Radio Supply Company
Reiman Wholesale Electric Company
Leo J. Meyberg Company

SAN FRANCISCO:

Leo J. Meyberg Company
Fubes Supply Company
United Radio Supplies Company.

SACRAMENTO: Kimball-Upson Company.

Write for illustrated booklet

TOWER MANUFACTURING CORP.
97 Brookline Avenue Boston, Mass.

*East of Denver \$59.50



TOPICS OF THE TRADE



E. Maher is manager of the Radio Department of the Capwell Sullivan Furth Company of Oakland.

C. J. Toy, manager of the Radio Department of the Montgomery Ward Company, informs us that he is placing radio departments in each of their stores.

H. A. Rayner, of Bushnell & Rayner, distributors for Sulmock radio cabinets, is now on an extended business trip throughout the northwest.

News comes to us that Ray Cook is now San Francisco distributing manager for the Gilfillan Company, manufacturers of the well known Gilfillan radio.

E. G. Arnold, manager of Kierulff and Ravenscroft of San Francisco, distributors of Crosley, just returned from a trip to the southern metropolis.

Jess Tremp, formerly of the C. N. Wolf Company, assistant to Geo. H. Curtiss during the radio show, is now connected with the Monarch Radio Corporation.

Larry Quimby, president of the East Bay Radio Retailers' Association, announces that they will hold their monthly meeting on Wednesday morning, September 25, at the Coit Hotel. This is an open meeting to the entire radio industry. Everyone should attend as it will be an interesting affair.

E. J. Watkins, successor to the W. P. Brush Company, is now located at 90 Ninth Street. Mr. Watkins is manufacturers' agent for Samson Pam amplifiers, Wright DeCoster dynamic speakers, Elkon rectifiers, Daven resistors, and others.

The Pacific Radio Trade Association now has for distribution, interference bulletin No. 4, the subject being "How Stray Electrical Impulses Affect Radio Reception." Copies will be sent to members as well as all retailers in the bay area.

Julius Brunton & Sons Company report that a Radiola No. 60, Serial No. 160667, with a Stewart Warner Consolette and a Magnavox Speaker, was stolen from their show room at 1380 Bush Street.

The Pacific Radio Trade Association has received requests from many institutions and individuals asking for battery operated radio sets saved from the radio fire during the radio show, to be used for this purpose. Old battery sets have little trade-in value therefore the Association expects to collect many of these sets from dealers and individuals to distribute to the poor and the institutions through the Boy Scouts who will install and maintain them. Harry Kahn, of Kahn and Keville, is chairman of this committee.

The OPEN CIRCUIT

Veterans' Hospital, Livermore, Calif.
August 29, 1929.

The Open Circuit,

Permit me to take this opportunity to agree with "J. M." of Pittsburg.

Can't we hope for Jack Keough at the football games this season? Will anyone who has heard him, ever forget how he helped a home run: "It's going UP UP UP UP, YES, IT IS A HOME RUN!!!"

Let's all pull for him at the football games.

Sincerely,
W. W.

* * *

Piedmont, Calif., Aug. 31, 1929.

Editor Broadcast Weekly, S. F.,

Dear Sir: I read every issue of your journal and derive much information and interest and sometimes humor therefrom. Never did I read anything more humorous than your reply to F. T. in "The Open Circuit," Page 10, where you, in referring to Amos and Andy tell F. T. "They may be heard in person over KSL nightly at 7 p.m., except Tuesdays." How may they be heard? Certainly not over the radio. I have a good set and all I get is static, and so all my friends and all the dealers tell me is their luck also. I should deeply appreciate it if you will tell me how we can get KSL at 7 p.m. this season WITHOUT STATIC. I anxiously await your reply.

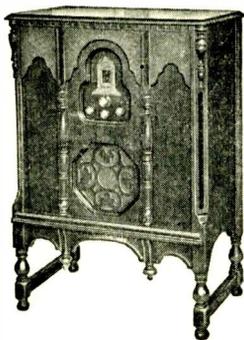
Cordially yours, P. W. T.

Editor's Note: I am sure that some of our readers can tell P. W. T. how to get KSL even now at this time of the year.

Leisurely Evenings

SHADOWS are lengthening and with the longer evenings comes leisurely dining—the pleasures of the glowing hearth—and, of course—the perfect radio.

The Temple, designed for just such a setting, contributes to the mellow mood of quiet enjoyment. Reproducing all of the colorful and delicate shades of tone, it is the set "par excellence" for those discriminating persons whose musical tastes are displeased by mere strident volume . . . and what's more . . . Temple sets are moderately priced.



*6-60 Low Boy—\$184.00 complete
ready to turn on*

*8-80 High Boy—\$224.00 complete
ready to turn on*

TEMPLE RADIO

JOHN G. RAPP CORPORATION, Distributors
123 Second Street San Francisco

The winning title for this column has not been selected as this issue goes to press. The response was far in excess of that anticipated and the task of selecting the winning title has proven a most difficult one for the judges. The next issue will announce the winner.

This department is conducted by "Gypsy" of the popular harmony team "Gypsy and Maria." If you have any questions that you would like answered in this column, just send 'em in. You'll find "Gypsy" ready to answer 'em one and all.

Mrs. J. B., Redwood City, Calif.—Billy Backstedt is not on the air at the present time, but it is reported he will again be heard in the near future. William Rainey is broadcasting the National Light Opera program, originating in the New York studios of the National Broadcasting Company, from a northern station. Try KOMO, Seattle, and KGW, Portland, on Wednesday evening at 7:15.

Mrs. E. Bode, Berkeley, Calif.—It is Mrs. Lucile Atherton Harger. Atherton was her maiden name. Lucile is as charming a person as you have pictured. Her countenance is refreshingly wholesome. Her hair is dark, her eyes are blue and her complexion is fair. She weighs 137 pounds and is 5 feet 5 inches tall. Her first interest is her home, her husband and young son. Next comes singing, and whenever she can find an extra minute in her busy day she tries out new plants in her flower boxes.

Mrs. Alice C., San Francisco, Calif.—Truman Bishop Handy of the "Gloom Chasers" plays the piano and Elgin Doane sings. Their schedule appears in the program section of this magazine. Thank you for your kind and friendly message.

Louise M., Alameda, Calif.—I was so overcome by the dazzling figure presented to me at KFRC in the cocoa-colored or near-henna shade suit, touched off with the sky-blue tie, that I was practically speechless and summoned only enough strength to hand "Pedro" a questionnaire to fill. This is what he wrote: Pedro Gonzales, alias Eugene Edward Hawes. Age . . . dangerously interesting. Height . . . 6 feet 1. Weight . . . 161. Dark hair, ditto eyes. Flamboyant mustache. Wonderful features. Experience . . . awful. No hobby, and that's the truth. Not married . . . what a break!

John S., Los Angeles, Calif.—Margaret O'Dea was born in San Francisco and uses her own name in her professional work. She has blue eyes and dark hair, but her general appearance is more Spanish than Irish, although the latter race has predominated for

quite some years in her ancestry. She is 5 feet 5 inches tall and weighs about 135 pounds.

R. G. L., Woodland, Calif.—By this time you have seen your answers relative to the questions on "Simp Fitts." They appeared in the September 8 to 14 issue of Broadcast Weekly. However, since you ask for eccentricities I might add this item: "Simp" has a passion for brilliant scarlet mufflers that do not in the least harmonize with his fair complexion. Isn't it just too despairing?

H. C., Stockton, Calif.—Mildred Bailey is exactly five feet tall, heels and all, and weighs 102 pounds. Despite the general belief that attractive blue-eyed little blondes are—well, you know—the mental stimulus derived from association with Mildred is amazing. Her great love of animals and successfully conducted kennels in Boston several years ago created much interest. Now that the studio demands most of her time she has had to give up the dogs, but in her hotel room on top of the piano are four small tanks filled with several varieties of tropical fish.

Mrs. W. A. S., Livermore, Calif.—The stories you have heard about William Powers, colored tenor, have been somewhat exaggerated. He attended Muskogee Institute in Alabama in his boyhood and was heard singing there on commencement day by a Mr. Pinkston, who immediately took a keen interest in him and for many years sponsored his musical education. William Powers has studied with eminent teachers, both here and abroad. Since coming to California he has made innumerable stage appearances and is at the present time preparing for concert work.

Jack R., Pasadena, Calif.—No, Edna O'Keefe is not married. I do not know her age, but she looks as though she was still attending high school. Her eyes are a pansy brown and very large. She has dark, curly hair, weighs 115 pounds and is 5 feet 2 inches tall. O'Keefe is her very own Irish name. And she is just "ca-razy" about football.

Motion Picture Magazine for One Year

Broadcast Weekly for One Year

Both For Only

\$3.25

The regular subscription price of *Motion Picture* is \$2.50.

Broadcast Weekly subscription price is \$3.00.

You save \$2.25 by subscribing now!

If you are a present subscriber to either magazine you can take advantage of this offer and have your subscription extended for one year.

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I enclose herewith \$3.25 for which you will send me *Broadcast Weekly* and *Motion Picture Magazine* for one year.

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Address City.....

I am now a subscriber to: *Broadcast Weekly*
Motion Picture



HAROLD DANA
KFRC

A NEW SPARTON ACHIEVEMENT



The Amazing New Sparton
brings to the world

FACE-TO-FACE REALISM

THERE is Old World romance in this magnificent new Sparton instrument . . . craftsmanship and beauty that never lose their charm. But, more than that, in its reception there is FACE-TO-FACE REALISM. "Radio's Richest Voice" with an intimate, PERSONAL quality that makes it living . . . captivating . . . almost HUMAN. We invite you to listen.

Your neighborhood SPARTON Dealer invites you to try out

SPARTON RADIO

"Radio's Richest Voice"

H. R. CURTISS, *Distributors*

San Francisco, 895 O'Farrel Street

Oakland, 311 Tenth Street

MYSTERIES OF RADIO

(Continued from Page 8)

to the distances between them it is possible to have more than one station on the same wave channel at once without interference and thus a great many more than ninety-six are on the air at one time, particularly in the daytime. Counting the amateur and commercial stations, there are waves from about 600 transmitters constantly passing through the receiving antenna, yet under average conditions and with proper equipment any one of them can be received without interference from the others.

STILL TREMENDOUS MARKET FOR RADIO

WITH less than nine years of commercial operation behind it, radio today is one of the dominant factors of life in all civilized sections of the world, and is making its influence felt even in the most remote and savage quarters, according to officials of the Department of Commerce. It is largely through the assistance of the Department of Commerce, with its Bureau of Standards for research purposes, the Bureau of Foreign and Domestic Commerce to aid in building up export markets, and its Radio Division exercising a generous and discreet control over transmitting stations, that radio in this country has reached its present stage.

"A survey recently conducted by the Department of Commerce showed that there were upward of 20,000,000 receiving sets in use throughout the world, of which nearly two-thirds were of American origin," it was pointed out at the department, in commenting on this development.

Saturation Far Distant

"The market is far from saturated, however. There are a billion people within range of broadcasting stations now established; on the basis of five listeners to every set, it would require 200,000,000 sets to provide facilities for all of them to tune in the programs available to them. Even this figure of the market potentialities is conservative, for new stations are constantly being erected in all parts of the world.

"American apparatus is known the world over. We share the export trade in receiving sets about equally with Great Britain and Germany, and the recent survey by our department showed that 75 per cent of the radio apparatus reported, both transmitting and receiving, was constructed in the United States or contained a predominance of American parts.

MICROPHONE GOSSIP



(Continued from Page 6)

Express station, KNX, Hollywood, during the season, which opens September 28, according to an announcement made recently by Naylor Rogers, station manager.

"Listeners unable to attend the games owing to illness or otherwise unconquerable distances will be the radio 'side-line' guests of Walter M. Fagan, president of Pacific Wholesale, Inc., Spartan Radio distributor, Glen Rice, veteran 'All-American football announcer,' will again handle the microphone," Rogers stated.

Not only what key a piece of music is written in, its instrumentation, its history and character—but also the time it takes to play it, is demanded of Robert Hurd, program director of KFI, Los Angeles, as part of his routine knowledge.

This is due to the need of timing programs so that they stop on the dot of any hour, half, or quarter-hour. Some extraordinary pieces of timing have been executed by Hurd, notably the cutting of the opera Carmen to two hours' time and still leaving the essential action untouched.

Timing is not only to the piece itself, but to section of the piece. For instance, a minuet of Beethoven's lasts four minutes without the repeats; six minutes with only the trio repeats, and nearly eight minutes with the normal repeats all played. A certain selection has as many as six different timings, all varying with the instrumentation, the repeats and even the artists who play it.

Ray Howell, the "and-how!" announcer of the midnight to 1 a.m. dance frolic over the Paramount-Express station, KNX, Hollywood, will have to hurry straight home now after the last dance number has been sent over the air to the vast "midnight" audience. Howell was married last Sunday to Jean Duffy of San Francisco.

Don, who formerly conducted the "Half Hour of Happiness" is back again on KTAB. Having recovered from the effects of an automobile accident, Don is resuming his period and will be heard over KTAB on Monday nights between 7:30 and 8.

Answering the prayer of the publicity department to hire only beauties as singers, KGW has signed up Thelma Shepherd, who trills popular songs.



THIS is the way to get rid of that man-made "static" from motors, street cars, telephones, electrical appliances, etc. Plug in a Falck Claroceptor between your receiving set and the wall socket; it will block out those line interference noises and radio frequency disturbances. Also helps selectivity and distance amazingly! Thousands all over America are praising this splendid improvement. An absolute necessity to clear reception in some locations.

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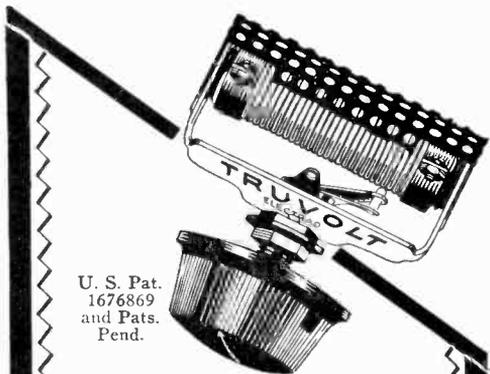


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ELECTRAD INC.

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

Bennie Walker

Ann Holden

Helen Webster

John D. Barry

By HELEN WEBSTER

Home Science Editor

“EASIER work and less of it!” That is the idea back of the Helpful Hints feature of the Woman's Magazine of the Air. Helen Webster conducts this feature each Monday. The following twenty minutes will be in the talented hands of Elmer Crowhurst, who will give his program of request organ selections. The Monday page of the Magazine of the Air closes with a Park Bench sketch, “My Sweetie Turned Me Down,” an amusing, characteristic skit written by Harry de Lasaux around the song of that name. Bennie Walker, editor of the Woman's Magazine of the Air, will sing this theme melody.

The Magazine of the Air Orchestra, under the leadership of Joseph Hornik, will be heard during the period also.

Tuesday is one day that the housewife keeps within listening radius of the radio! With Ann Holden's recipes and cooking hints during the Wedgewood feature, and new and snappy ideas on the use of Wright's mayonnaise, and Helen Webster, giving an interesting resume of the facts and features in Sunset Magazine there's a lot of information abroad. It only remains for anyone owning a radio to pick it up!

Wednesday is another popular day with the Magazine followers. The “Colored Supplement” always is good for twenty laughs to the minute. Herein appear Magnolia Petunia, her leisure-loving husband, Henry, and Charley, who is both mutual friend and trouble-maker. This is the Standard Oil Company's feature and it effectively dramatizes possible uses of the company's Oronite products.

The many new, strange and wonderful uses of cooking gas, in addition to its use as a cooking fuel, are told the Magazine followers by Helen Webster on Wednesdays. Miss Webster also is on the program that follows. This is the Interior Decorating Chapter offered through W. P. Fuller and Company. These descriptive talks are doing a lot to change the interior and exterior scenery if the deluge of interested inquiries that

always follow is any indication. Helen Webster, in fact, darkly suspects that there may be some Chinese Red and Cactus Green dogs and cats on the Pacific Coast before the year is over.

John D. Barry provides the unique feature of the week on Thursday mornings. His talks on the use—and abuse—of English are listened to and followed assiduously week by week. In addition, Mr. Barry always has a good book or two to suggest.

Then there are the Don Amaizo and Rubynette Features to conclude the Thursday program. The mysterious Don has shed his romantic music on the air for many months. Sara Treat is also on this program to intersperse a few practical ideas along Amaizo lines.

Ann Holden appears again on Fridays, and her talks and descriptions of the possibilities that lie in the Kraft Cheese products are enough to make anyone forswear calory counts forever!

The MJB Chef also is a Friday visitor at the Magazine microphone. He always has something to say about menus, perhaps a new recipe to offer, and always he lifts an admonishing finger on the subject of coffee! Not only in the matter of the kind to buy, but how to make it and serve it!

Following the coffee, in natural sequence, comes the Alpine Cream feature with Ann Holden telling a lot of secrets in regard to the preparation of certain delicious and million-dollar tasting dishes whose virtue, it would appear, is due entirely to the modest purple and white Alpine Milk can and its content.

Packed with useful information, sparkling music, comedy numbers, and presided over from first to last by the genial Bennie Walker, the Woman's Magazine of the Air has and holds an enthusiastic audience.

The hour is from 10:30 a.m. to 11:30 a.m. each morning excepting Saturday. Turn the dial to your nearest NBC station and listen for the opening strains of “Good News”! That means we're on the air!

DAY-FAN RADIO

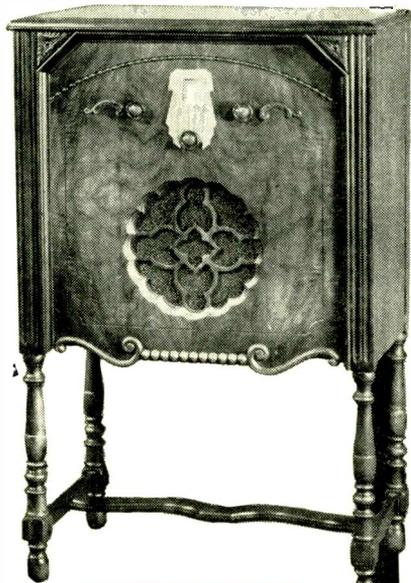
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SUNDAY Programs

NBC

National Broadcasting Company

12 to 1:30 pm.—National Sunday Forum
A nation-wide radio congregation will hear Dr. Ralph W. Sockman in an address on "Up from Puritanism" as the weekly National Sunday Forum is broadcast.

Dr. Sockman will also conduct his "Question Box" during the 90-minute church service, held in the Cathedral Studio at the NBC's New York headquarters. The music will be provided by the Oratorio Chorists, directed by George Dilworth.

Broadcast through KHQ and KPO for the entire period and through KOMO and KGO from 12:15 to 1:30 p.m.

1:30 to 2:30 and 3 to 4:15 p.m.—Sunday Afternoon Concert

Dorothy Donahue, pianist, will be presented to audiences of NBC System stations as guest artist this afternoon. Miss Donahue will be heard in Saint-Saens' Concerto in G Minor (No. 2) in the first period of the concert.

The second period will include the gospel hymns and songs of a woman's quartet, consisting of Barbara Blanchard and Ethel Wakefield, sopranos, and Margaret O'Dea and Eva Gruninger Atkinson, contraltos.

Broadcast through KHQ, KOMO and KPO. Portions of it will be heard through KFI (2 to 2:30 and 3 to 4 p.m.); KGO (1:30 to 2:30 and 3 to 4 p.m.), and KGW (3 to 4:15 p.m.).

2:30 to 3 p.m.—Whittall Anglo-Persians
Louis Katzman, director of the instrumental group, will open the half hour of melody with "Extase" by the French composer of ballets and light operas, Ganne. Two other French numbers will be "L'Heure Exquise" and Gillet's "Babilage."

Four of Jerome Kern's best-known songs, arranged by Katzman for the Whittall Anglo-Persians, will be played in a group. "Babes in the Woods" and "They Didn't Believe Me" are two of the Kern selections.

"Playing Gypsies" is the title given to a group of colorful numbers compiled by Katzman.

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

5:15 to 5:45 p.m.—Atwater Kent Program
Songs of Santa Biundo, a soprano with the Metropolitan Opera Company, will intersperse the light classical offerings of the Atwater Kent Orchestra when the Atwater Kent program is broadcast.

Details are given below:
Orchestra—a. March Mignone Poldini
b. Caprice Viennois Kreisler
Soprano solos—a. Vale (Farewell) Russell
b. A Spirit Flower Campbell-Tipton
Orchestra a. Valse Lente—"Ballet Sylvia"

Delibes
b. Punch and Judy Herbert
Soprano solos a. Because I Love You, Dear

Hawley
b. I Passed By Your Window, Dear Brahe
Orchestra—Selections, "The Queen's Lace Handkerchief" Strauss

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

5:45 to 6:15 p.m.—Biblical Dramas
A page of Biblical history will be dramatized by the National Players at the New

York NBC studios when the "Biblical Dramas" program is released today through KHQ and KPO.

6:15 to 6:45 p.m.—Studebaker Champions
Syncopated melodies from several musical comedy successes will be played by the Studebaker Champions.

With Jean Goldkette in the conductor's stand, one of the outstanding numbers will be "Heigh Ho, Everybody Heigh Ho."

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

7:45 to 8 p.m.—"Enna Jettick Melodies"
Familiar songs which conjure a mental picture of coy maidens in crinoline and old lace will be heard during the "Enna Jettick Melodies" program.

"Old Folks at Home," "Santa Lucia" and "O Dry Those Tears" are some of the selections to be presented by the Enna Jettick Ensemble under the direction of Joseph Hornik.

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

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 p.m.—Musical program, NBC

2:30 p.m.—Whittall Anglo-Persians, NBC

3 p.m.—Musical program, NBC

4 p.m.—Margaret Kernan, soprano

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

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

5:15 p.m.—Atwater Kent program, NBC

6:15 p.m.—Studebaker Champions, NBC

6:45 p.m.—Prof. Paul Lamkoff, Cantor of High Holiday Service Week

7:45 p.m.—Enna Jettick Melodies, NBC

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

9 p.m.—KFI organ ensemble and Zhay Clark, harpist

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

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 10:30 a.m.—Late recordings

12:30 to 1:30 p.m.—Dan Parker's Music Box

1:30 to 5:30 p.m.—Double-header baseball game

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

7 to 7:30 p.m.—Hollywood Athletic Club

7:30 to 8 p.m.—Burr McIntosh, Cheerful Philosopher

8 to 9 p.m.—KPSN

9 to 10 p.m.—Program for Warner Bros.

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

Don Lee, Inc., Los Angeles, California

8 to 9 a.m.—Don Lee, Inc., program

9 to 11 a.m.—Program from KFRC

11 to 12:30 p.m.—First M. E. Church

12:30 to 1:15 p.m.—Recordings

2 to 3:15 p.m.—Recordings

3:15 to 4 p.m.—Art Fadden, pianist

4 to 4:30 p.m.—Recordings

4:30 to 5 p.m.—Sonatron program, CBS

5 to 6 p.m.—Majestic Theatre of the Air, CBS

6 to 6:30 p.m.—Rabbi Edgar Magnin

6:30 to 6:45 p.m.—From KFRC

6:45 to 7 p.m.—World-wide news

7 to 8 p.m.—First M. E. Church services

8 to 11 p.m.—KFRC program

11 to 1 a.m.—Wesley Tourtellotte, organist

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 Clarion Four
 9:45 to 10:45 a.m.—Interdenominational and Nonsectarian Church services, Dr. W. T. Sherman, Temple M. E. Church
 10:45 a.m.—Bank of America of California
 12 to 1:30 p.m.—Nation's Sunday Forum, NBC
 1:30 to 2:30 p.m.—Afternoon concert, NBC
 2:30 to 3 p.m.—Whittall Anglo Persians, NBC
 3 to 4:15 p.m.—Afternoon concert, NBC
 4:15 to 5:15 p.m.—KPO Salon Orchestra
 5:15 to 5:45 p.m.—Atwater Kent program, NBC
 5:45 to 6:15 p.m.—Bible Drama, NBC
 6:15 to 6:45 p.m.—Studebaker program, NBC
 6:45 to 7 p.m.—Talk by Elmer Robinson, "What's New in Science and Invention"
 7 to 7:45 p.m.—Evening musicale, by Uda Waldrop, with Allan Wilson, tenor
 7:45 to 8 p.m.—Enna Jettick Melodies, NBC
 8 to 8:30 p.m.—North American Building Loan Association
 8:30 to 9 p.m.—Rudy Seiger and his Fairmont Hotel Concert Orchestra
 9 to 10 p.m.—Abas String Quartette, with Ione Pastrol Rix, soprano.
 10 to 10:15 p.m.—Narrative organ recital, featuring Theodore Strong

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
 1:30 to 2:30 p.m.—Organ recital
 2:30 to 3 p.m.—Whittall Anglo-Persians, NBC
 3 to 4:15 p.m.—Sunday concert, NBC
 4:15 to 4:30 p.m.—Studio program
 4:30 to 5 p.m.—Catholic Truth Society
 5 to 5:15 p.m.—Dr. Poyntz science lecture
 5:15 to 5:45 p.m.—Atwater Kent Hour, NBC
 5:45 to 6 p.m.—Baby Boudoir
 6 to 6:15 p.m.—"Book Chat"
 6:15 to 6:45 p.m.—Studebaker program, NBC
 6:45 to 7:45 p.m.—Negro quartet
 7:45 to 8 p.m.—Enna Jettick Melodies, NBC
 8 to 8:30 p.m.—Baker's Enna Jetticks
 8:30 to 9:30 p.m.—Rollickers
 9:30 to 10 p.m.—"Montag Fireside Hour"
 10 to 11 p.m.—Little Symphony Orchestra

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 Methodist Episcopal Church
 12 to 1:30 p.m.—National Sunday Forum, NBC
 1:30 to 2:30 p.m.—Afternoon concert, NBC
 2:30 to 3 p.m.—Whittall Anglo-Persians, NBC
 3 to 4:15 p.m.—Afternoon concert, NBC
 4:15 to 5:15 p.m.—Triodian string ensemble
 5:15 to 5:45 p.m.—Atwater Kent, NBC
 5:45 to 6:15 p.m.—Bible drama, NBC
 6:15 to 6:45 p.m.—Studebaker Champions, NBC
 6:45 to 7:45 p.m.—The Angelus Hour
 7:45 to 8 p.m.—Enna Jettick Melodies, NBC
 8 to 9 p.m.—All Saints' Cathedral
 9 to 10 p.m.—City Service Little Symphony

379.5 Meters **KGO** **Channel 79**
790 Kcys. **10,000 Watts**
General Electric Co., Oakland, California
 10:30 to 12:15 p.m.—First Presbyterian Church service, Oakland; Rev. Frank M. Silsley, D.D., pastor
 12:15 to 1:30 p.m.—National Sunday Forum, NBC
 1:30 to 2:30 p.m.—Sunday afternoon concert, NBC
 2:30 to 3 p.m.—Whittall Anglo-Persians, NBC
 3 to 4 p.m.—Sunday afternoon concert, NBC
 4 to 4:30 p.m.—Grace LePage, soprano; Annabelle Jones Rose, contralto; Carrie Jones Teel, piano
 4:30 to 5:15 p.m.—"What's Happening in the World," John D. Barry
 5:15 to 5:45 p.m.—Atwater Kent program, NBC
 5:45 to 6:15 p.m.—Hudson Bay Fur program
 6:15 to 6:45 p.m.—Studebaker Champions, NBC
 6:45 to 7:45 p.m.—Stanislas Bem's Little Symphony
 7:45 to 8 p.m.—Enna Jettick Melodies, NBC
 8 to 9 p.m.—First Presbyterian Church service, Oakland; Rev. Frank M. Silsley, D.D., pastor
 9 to 9:30 p.m.—"The Reader's Guide," Joseph Henry Jackson

236.1 Meters **KOL** **Channel 127**
1270 Kcys. **1000 Watts**
Seattle Broadcasting Co., Seattle, Wash.
 9:30 p.m.—Olson's Scandinavian-American dance band

285.5 Meters **KNX** **Channel 105**
1050 Kcys. **5000 Watts**
L. A. Evening Express, Los Angeles, Calif.
 9 to 10 a.m.—Musical program by Chet Mitten-dorf
 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' Assoc.
 2 to 4 p.m.—City Park Board musical program
 4 to 4:30 p.m.—Roberts' Golden State Band
 4:30 to 5:30 p.m.—Radio Church of the Air
 5:30 to 6 p.m.—All Souls' Church
 6 to 6:30 p.m.—Talk by Ernest Holmes
 6:30 to 7 p.m.—Dr. Theodore Curtis Abel
 7 to 7:30 p.m.—KNX Orchestra
 7:30 to 8 p.m.—Male quartet and Harry Geise in vibraphone solos
 8 to 9 p.m.—First Presbyterian Church
 9 to 10:30 p.m.—Calmon Luboviski, violinist; Claire Mellonino, pianist; Walter V. Ferner, cellist

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, Roy Medcalfe
 11 to 12:30 p.m.—St. Luke's Episcopal Church
 12:30 to 1 p.m.—Musical program
 1 to 2 p.m.—Novelty trio
 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.—Texas cowboys
 5:30 to 6 p.m.—Doris, Grace and Foster
 6 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.—Hancock Oil Company
 11 to 3 a.m.—Watch Hospital, KGFJ

SUNDAY Programs

243.8 Meters **KYA** **Channel 123**
1230 Kcys. **1000 Watts**
Pacific Broadcasting Corp., San Francisco
 9:30 to 10 a.m.—Fox-Warfield program
 10 to 11:45 a.m.—Examiner Funny Hour, by Miles Overholt
 11:45 to 12 noon—Ala Maja
 12 to 1:15 p.m.—Church services from Old St. Mary's
 1:15 to 5:30 p.m.—Recorded program
 5:30 to 6 p.m.—Program for Dr. H. T. Krebbs
 6 to 6:30 p.m.—Sidley Company program
 6:30 to 7 p.m.—Recorded program
 7 to 8 p.m.—Concert trio directed by Liborius Hauptmann; Mary Atkinson, soprano
 8 to 9 p.m.—Church services from Old St. Mary's
 9 to 10 p.m.—Pacific Artists' Trio; Dorothy Lewis, contralto
 10 to 11 p.m.—Byington Electric program
 11 to 12 midnight—Recorded dance program

265.3 Meters **KSL** **Channel 113**
1130 Kcys. **5000 Watts**
Radio Service Corp., Salt Lake City, Utah
 8 a.m.—Informal program
 9:30 a.m.—Royal Filipino Orchestra, NBC
 10 a.m.—Russian Balalaika Orchestra
 10:30 a.m.—Old World Trio, NBC
 11 a.m.—The Friendly Hour, NBC
 12 noon—International Bible Students
 12:30 p.m.—Studio program
 1 p.m.—L. D. S. services
 2:30 p.m.—Anglo-Persians, NBC
 3 p.m.—Mutual hour
 4 p.m.—Earl Kass, baritone
 4:15 p.m.—Radio Guild, NBC
 5:15 p.m.—Atwater Kent hour, NBC
 5:45 p.m.—Biblical drama, NBC
 6:15 p.m.—Studebaker Champions, NBC
 6:45 p.m.—Standard Instrumental Quartet, featured soloist
 7 p.m.—Amos 'n' Andy
 7:30 p.m.—Harmony Night Hawks
 8 p.m.—L. D. S. services
 9 p.m.—Criterion Male Quartet and Melody Instrumental Trio

232.6 Meters **KDYL** **Channel 129**
1290 Kcys. **1000 Watts**
Intermountain Broad. Corp., Salt Lake City
 5 to 6 p.m.—"Majestic Theatre of the Air," NBC
 6 to 6:30 p.m.—Arabesque, a Modern Thousand and One Knights
 6:30 to 7 p.m.—Around the Samovar, CBS
 7 to 7:30 p.m.—The Melody Chest, CBS
 7:30 to 8 p.m.—Brokenshire Coral Islanders, CBS
 8 to 9 p.m.—Choral reveries, CBS
 9 to 9:30 p.m.—Studio time
 9:30 to 10 p.m.—Musical favorites
 10 to 11 p.m.—Variety program

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 services, First Baptist Church, conducted by Rev. Paul H. Ralstin
 7:30 to 9 p.m.—Evening services, First Baptist Church

545.1 Meters **KTAB** **Channel 55**
550 Kcys. **500 Watts**
Pickwick Broadcasting Co., Oakland, Calif.
 9 to 10 a.m.—Dr. B. L. Corley
 10 to 11 a.m.—Bible class
 11 to 12:30 p.m.—Morning prayer service
 12:30 to 1 p.m.—Chapel of the Chimes
 4:30 to 5 p.m.—Church of the Latter Day Saints
 5 to 6 p.m.—Chapel of the Chimes
 6 to 6:30 p.m.—Edison hour
 6:30 to 7 p.m.—Rev. Dr. Tindall
 7 to 7:30 p.m.—Lou Gordon, tenor
 7:30 to 9:30 p.m.—Tenth Ave. Baptist Church of Oakland
 9:30 to 10 p.m.—Dance program
 10 to 11 p.m.—Joan Ray, contralto; Einmet Dorman, violinist; Arthur Shaw, organist
 11 to 1 a.m.—Night Owls

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 discourse, "The Earth to Be Made Glorious;" vocal solos, Edith Parks Cunningham, soprano; Warren Guthrie, baritone
 11 to 12 noon—Musical program under the direction of Pha Fraser
 12 to 1 p.m.—Aeolian Trio
 1 to 1:25 p.m.—Bible questions and answers, C. R. Little
 1:25 to 2:30 p.m.—Musical program, presented by the Jubilante Singers; discourse, "Reconciliation"
 6 to 7:45 p.m.—Congregational singing; Bible lecture, "In That Day;" Bible dialogue, "Gabriel's Trumpet;" vocal and instrumental selections
 9:15 to 10:15 p.m.—Special Greek musical program with discourse in Greek language

322.4 Meters **KFWI** **Channel 93**
930 Kcys. **500 Watts**
Radio Entertainments, San Francisco, Calif.
 3 to 4 p.m.—Rena Lazelle
 4 to 5 p.m.—Ruth Pettrota, soprano; Louis Lindauer, tenor; Irene Ward, pianist and accompanist
 5 to 6 p.m.—An hour with the popular operas, "Student Prince," "No, No, Nanette," and "Rose Marie"
 7:50 to 9:15 p.m.—Services, Fourth Church of Christ Scientist

340.7 Meters **KLX** **Channel 88**
880 Kcys. **500 Watts**
Tribune Publishing Co., Oakland, Calif.
 1:30 to 5 p.m.—Baseball broadcast
 5 to 6 p.m.—Chas. T. Besserer at Scottish Rite organ

280.2 Meters **KJBS** **Channel 107**
1070 Kcys. **100 Watts**
J. Brunton & Sons, San Francisco, Calif.
 11:30 to 12 noon—Record varieties
 12 to 12:30 p.m.—Les Poe and Jack Dean
 12:30 to 1 p.m.—American tunes
 1 to 1:30 p.m.—Variety recordings
 1:30 to 2 p.m.—De Luxe program
 2 to 2:15 p.m.—Florence Sanger, pianist
 2:15 to 3 p.m.—Crescendo Trio
 3 to 3:30 p.m.—Mabel Payne, soprano
 3:30 to 4:30 p.m.—Popular records
 4:30 to 5 p.m.—Chas. W. Warriner, baritone
 5 to 6 p.m.—Saphire program



ATWATER KENT RADIO

A POWER RADIO
that defies all past performance
—THE NEW MODEL 60

Here's a set with so much power that it runs away on a side-by-side demonstration. On a six-inch aerial it fills an auditorium! Power when you want it—or a whisper. Power enough if fully turned on to send a shivering thrill through you—yet controlled at a finger's touch. A new radio that has romped to the front of the entire field. You'll want to hear it and sell it.



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”

A dramatic sketch entitled “My Sweetie Turned Me Down” will be one of three divisions of the “Woman's Magazine of the Air” program this morning.

In the cast of the playlet, which Harry De Lassaux wrote, will be the author, Bernice Berwin and Bert Horton.

Helen Webster will continue her customary “Helpful Hints” Feature, talking about short cuts in housekeeping and new ideas in cookery.

Completing the program, Elmer Crowhurst will present a 20-minute request organ recital. Broadcast through KHQ, KOMO (10:45 to 11:30 a.m.), KGW, KGO and KPO.

2 to 2:30 p.m.—Mormon Tabernacle Program

With Frank W. Asper at the great organ, the Mormon Tabernacle program will be presented again today.

“Build Thee More Stately Mansions,” set to music by Farwell, will be interpreted by the Tabernacle choir at the opening of the musicale and “Swing Low, Sweet Chariot” is Asper's first selection.

Broadcast through KOMO, KGO and KPO.
5 to 5:30 p.m.—Edison Program

William Tilden, who for five years held the tennis championships of the United States and the world, has named his favorite musical compositions for the Edison program.

The Edison instrumentalists and Edisonsingers will be directed by Frank Black in the program, which will be released through KHQ, KOMO, KGW, KGO, KPO and KFI.

5:30 to 6 p.m.—General Motors Family Party

“Typically Viennese” describes the program to be presented today.

Selections by Strauss, Schubert, Kreisler, Kalman and Lehar have been chosen for exposition by the General Motors Orchestra under Frank Black's direction. The vocal interludes will be supplied by Lewis James, tenor.

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

6 to 6:30 p.m.—“Morning of the Year”

Charles Wakefield Cadman's well-known song cycle, “The Morning of the Year,” will be broadcast from the NBC New York studios tonight. This work, written for four solo voices, is one of a number of similar compositions by the distinguished American composer. Cadman is also noted for his operas, orchestral suites, many songs and other vocal and instrumental pieces.

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

6:30 to 7 p.m.—“Floyd Gibbons, Headline Hunter”

Floyd Gibbons will describe another adventure which befell him during his international quest for news when he presents tonight's “Headline Hunter” feature through KOMO, KGW, KGO and KPO.

7 to 8 p.m.—In Danceland

Dance music will be on the air when Joseph Hornik leads the 20-piece orchestra in the syncopated and rhythmic melodies to which auditors may dance at home, while intermission specialties will be offered by Henry

Starr, the “hot spot of radio,” and Jack Curtis, baritone.

Broadcast through KHQ (7 to 8), KOMO and KGW from 7:30 to 8 p.m.

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

Excerpts from an opera which inspired beauty in others, Weber's “Der Freischutz,” will introduce Rudy Seiger's Shell Symphonists to the audiences of NBC System stations tonight.

Details follow:

Orchestra—Selections, “Der Freischutz”.....

.....Von Weber

Orchestra—HomingDel Riego

Orchestra—Reconciliation (Polka).....Drigo

Orchestra—Selections, “Geisha”.....Jones

Violin solo—Souvenir De Capri.....Becca

Orchestra—Selections, “Don Pasquale”.....

.....Donizetti

Orchestra—Indian Summer.....Herbert

Orchestra—Ballet of the Flowers.....Hadley

Orchestra—Old Timers' Waltzes.....Arr. Lake

Broadcast through KHQ, KOMO, KGW,

KGO, KPO and KFI.

9 to 9:30 p.m.—“Voice of Firestone”

The Firestone Choristers and the orchestra under Max Dolin's direction will offer first Canne's “Le Pere de la Victoire” and the orchestra will follow with the exhilarating “Juba Dance” by Dett.

Marian Gilbert, contralto, and Easton Kent, tenor, will offer “Do What You Do” from “Show Girl” and “The Lost Chord” and additional numbers.

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

9:30 to 10 p.m.—Plantation Echoes

A pleasanter reminder of the old South comes to the radio audience tonight with the “Plantation Echoes” program.

Ethel Wakefield and Clarence Hayes are two of the San Francisco artists whose voices are heard during the half hour and Sylvano Dale, tap dancer, introduces a feature novel to radio. Johnny O'Brien, harmonica player, is responsible for much of the fun written into “Plantation Echoes.”

Broadcast through KSL, KOA and KPO.

10 to 11 p.m.—Slumber Hour

Colorful classics will prevail during the Slumber Hour program broadcast tonight through KSL and KOA.

468.5 Meters
640 Kcys.

KFI

Channel 64
5000 Watts

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

8 a.m.—Shell Happy Time from KPO

9 a.m.—Sadye Nathan, beauty talks

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

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

12 noon—Agricultural talks

12:15 p.m.—Market reports

2 p.m.—Leon Archer

2:15 p.m.—Winnie Moore, Travelogue

2:30 p.m.—“Phenomena”

3:50 p.m.—Better America Federation

4 p.m.—Wilfred Butterworth, tenor

4:15 p.m.—Stock market reports

4:30 p.m.—Big Brother

5 p.m.—Edison program, NBC

5:30 p.m.—General Motors Party, NBC

7 p.m.—Jose Rodriguez and Juan Aguilar in

piano duos; Robert Hurd, songs

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 Orchestra, Pryor

Moore, director

11 p.m.—KFI news bureau

MONDAY 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.—Recordings
- 9 to 9:30 a.m.—Cal King's Country Store
- 9:30 to 10 a.m.—Studio program
- 10 to 10:30 a.m.—Charlie Glen, "Songs of Yesterday"
- 10:30 to 10:50 a.m.—Dr. T. G. Linebarger, health talk
- 10:50 to 11 a.m.—News items, police reports, weather
- 11 to 12 noon—Recordings, announcements
- 12 to 12:30 p.m.—Ernest Castelli, accordionist
- 12:30 to 1 p.m.—Mystery Tenor; Harriet Lewis, accompanist
- 1 to 1:30 p.m.—Cal King's Country Store
- 1:30 to 2 p.m.—Gloom Chasers—Elgin Doan and Truman Handy
- 2 to 2:30 p.m.—Recordings, announcements
- 6 to 6:30 p.m.—Toyland program
- 6:30 to 7 p.m.—Ala Maja
- 8:30 to 8:55 p.m.—May Arnold, dramatic soprano; Mrs. Redewill, accompanist; James McDonald, baritone
- 8:55 to 9 p.m.—Franck Havenner, talk on current problems of city government
- 9 to 10 p.m.—Program through the courtesy of the Disabled Veterans, Chapter 3; Jack Hayes, Commander of Chapter No. 3; address, S. H. Connor, Regional Manager, U. S. Veterans' Bureau; address, William C. McWade, master of ceremonies
- 10 to 10:30 p.m.—Prof. Itchy Scratchy; Douglas Williams, impersonator
- 10:30 to 11 p.m.—Recordings

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 8:15 a.m.—Records
- 8:15 to 8:45 a.m.—Bright and Early Hour
- 8:45 to 9:20 a.m.—Novelty program
- 9:20 to 9:30 a.m.—Recordings
- 9:30 to 9:50 a.m.—Hawaiian program
- 9:50 to 10 a.m.—Novelty songs
- 10 to 11 a.m.—Organ recital
- 11 to 11:10 a.m.—Beauty talk
- 11:10 to 11:30 a.m.—Varsity Boys
- 11:30 to 11:50 a.m.—Early news report
- 11:50 to 12 noon—Varsity Boys
- 12 to 2 p.m.—Records
- 2 to 2:15 p.m.—Health talk
- 2:15 to 3 p.m.—Sacred recordings
- 3 to 3:30 p.m.—Organ recital
- 3:30 to 4 p.m.—Recordings
- 4 to 4:20 p.m.—News report
- 4:20 to 5 p.m.—Varsity Boys
- 5 to 5:30 p.m.—Organ recital
- 5:30 to 6 p.m.—Studio orchestra
- 6 to 6:05 p.m.—Lost and found department
- 6:05 to 7 p.m.—Danzeroff's Dixie Aces
- 7 to 8 p.m.—Suydam's Buttercream School
- 8 to 9 p.m.—Motor Tires Quartette
- 9 to 9:45 p.m.—Cinderella Roof Garden Orchestra
- 9:45 to 10:30 p.m.—El Patio Ballroom
- 10:30 to 11:15 p.m.—Majestic Ballroom
- 11:15 to 12 midnight—Charlie Joslyn's orchestra
- 12 to 1 a.m.—KGFJ

340.7 Meters
880 Kcys.

KLX

Channel 88
500 Watts

Tribune Publishing Co., Oakland, Calif.

- 6:30 a.m.—Recordings
- 6:40 a.m.—New York stocks
- 7 to 8 a.m.—Exercises
- 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 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 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.—Amati quartet
- 9 to 10 p.m.—Helen Wegman Parmelee, pianist; Edith Fern Newcomb, contralto; Chas. Follette, accompanist, and Elisa Madsen, violinist

322.4 Meters
930 Kcys.

KFWM

Channel 93
500 Watts

Oakland Educational Society, Oakland, Cal.

- 2:30 to 3:30 p.m.—Musical program under the direction of Pha Fraser
- 3:30 to 3:40 p.m.—Educational feature
- 3:40 to 4:30 p.m.—George Otto's Hawaiians
- 4:30 to 5:55 p.m.—Big Brother Walter
- 5:55 to 6 p.m.—World news
- 7 to 8 p.m.—Doc Herrold
- 8 to 8:30 p.m.—Musical program

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 quotations
- 7:40 to 8 a.m.—Don Lee, Inc., program
- 8 to 8:30 a.m.—Recordings
- 8:30 to 9 a.m.—"Alarm Clock"
- 9 to 9:30 a.m.—Recordings
- 9:30 to 10 a.m.—Howard Griffin, violinist, and Mona Content, pianist
- 10 to 11 a.m.—Agnes White, "At Our House"
- 11 to 11:30 a.m.—Recordings
- 11:30 to 12 noon—June Parker and Nell Larson
- 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's 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. Doherty
- 4 to 5 p.m.—E. Allman's "Surprise Package"
- 5 to 5:30 p.m.—The Story Man
- 5:30 to 6 p.m.—Don Lee dance band
- 6 to 6:45 p.m.—Orchestra and singers
- 6:45 to 7 p.m.—World-wide news
- 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 12 midnight—Biltmore Hotel dance orchestra
- 12 to 1 a.m.—Wesley Tourtellotte, organist

MONDAY Programs

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

Hale Bros. & The Chronicle, San Francisco
7 to 8 a.m.—S & W Health Exercises by Hugh Barrett Dobbs, assisted by Wm. H. Hancock
8 to 9 a.m.—Shell Happy Time, by Hugh Barrett Dobbs and Wm. H. Hancock
9:30 to 10 a.m.—Dobbsie's Daily Chat
10 to 10:30 a.m.—Helpful hints to 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 Gordon Barker
12 to 12:05 p.m.—Scripture reading, Weather reports 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.—Mormon Tabernacle Choir, NBC
2:30 to 3:15 p.m.—The Aeolian Trio
3:15 to 3:30 p.m.—Stock market quotations, missing people, etc.
3:30 to 3:45 p.m.—Depart. of Commerce talk
3:45 to 4 p.m.—Calif Dev. Assn. talk
4 to 4:50 p.m.—Children's hour
4:50 to 5 p.m.—Baseball scores
5 to 5:30 p.m.—Edison program, NBC
5:30 to 6 p.m.—General Motors' program, NBC
6 to 6:30 p.m.—Morning of the Year, NBC
6:30 to 7 p.m.—Floyd Gibbon, NBC
7 to 8 p.m.—Reo Masters of Music
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.—Organ recital
10 a.m.—Health exercises
10:15 a.m.—"What to Prepare for Dinner"
10:30 a.m.—Women's Magazine of the Air, NBC
11:30 a.m.—Marmola So-A-Tone
11:45 a.m.—Orchestra; Helen Hoover, Greenwood Mitchell
1 p.m.—Orchestra; Agnes Skartvedt and Helen Hoover, vocal duets, and Haydn Morris, basso
2 p.m.—Tabernacle choir and organ, NBC
2:30 p.m.—Orchestra; G. Donald Gray and Haydn Morris, vocal duets; Agnes Skartvedt, contralto
3 p.m.—Orchestra; Art Lindsay and Fred Lynch
4 p.m.—Mining stock quotations
4:15 p.m.—Kiddies' program
4:45 p.m.—Stock, bond and grain quotations
5 p.m.—Edison Recorders, NBC
5:30 p.m.—General Motors Party, NBC
6 p.m.—Morning of the Year, NBC
6:30 p.m.—Floyd Gibbons, NBC
7 p.m.—In Dance Land, NBC
8 p.m.—Seiger's Shell Symphonists, NBC
9 p.m.—Voice of Firestone, NBC
9:30 p.m.—Francesco Longo's orchestra; G. Donald Gray, baritone
10:30 p.m.—News flashes
10:45 p.m.—Uncle Hank of Ciderville Center
11 p.m.—Gyrators with Art Lindsay singing; Zita Dillon and Frank Leon, two-piano duets
12 to 12:30 a.m.—Organ recital

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

9:30 to 10:30 a.m.—California Home Life
10:30 to 11:30 a.m.—Woman's Magazine of the Air, NBC
11:30 to 1 p.m.—Rembrandt Trio
2 to 2:30 p.m.—Mormon Tabernacle choir and organ recital, Salt Lake City, NBC
4 to 4:30 p.m.—Aunt Betty (Ruth Thompson) stories, KGO KIDDIES KLUB
4:30 to 5 p.m.—S. F. and N. Y. stocks; S. F. produce, daily bulletins and news
5 to 5:30 p.m.—Edison program, NBC
5:30 to 6 p.m.—General Motors Party, NBC
6 to 6:30 p.m.—"Morning of the Year," NBC
6:30 to 7 p.m.—Floyd Gibbons, headline hunter, NBC
7 to 8 p.m.—Stanislas Bem's Little Symphony Orchestra
8 to 9 p.m.—Rudy Seiger's Shell Symphonists, NBC
9 to 9:30 p.m.—The Voice of Firestone, NBC
9:30 to 10:30 p.m.—General Electric program
10:30 to 10:45 p.m.—Alaskan news flashes
10:45 to 11:45 p.m.—Henry Halstead's Hotel St. Francis dance orchestra

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

Radio Service Corp., Salt Lake City, Utah
2 p.m.—Salt Lake Tabernacle choir and organ, NBC
3 p.m.—Ye Olde Towne Cryer
5 p.m.—Edison program, NBC
5:30 p.m.—Family Party, NBC
6 p.m.—P. Melvin Peterson, baritone
6:30 p.m.—Floyd Gibbons, NBC
7 p.m.—Amos 'n' Andy
7:15 p.m.—Tom McHugh, golf professional
7:30 p.m.—Alva Woodward and group
8 p.m.—The Jewel Box
8:30 p.m.—Studio program
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 7:30 a.m.—Sunrise Pep Period
7:30 to 8 a.m.—Model Musical Klock
8 to 9 a.m.—Shell Happy Time
9 to 10 a.m.—Home Economics
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
12:15 to 12:30 p.m.—Jones' Musical Headlines
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 preview
3:30 to 4 p.m.—"Paint o' Mine" period
4 to 5 p.m.—Triodian string ensemble
5 to 5:30 p.m.—Thos. A. Edison Ind., NBC
5:30 to 6 p.m.—General Motors Party, NBC
6 to 6:30 p.m.—"Morning of the Year," NBC
6:30 to 7 p.m.—Dinner concert and sport news
7 to 8 p.m.—In Danceland, 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 10:30 p.m.—Cambren's Dutch Dough Boys
10:30 to 11:30 p.m.—Triodian string ensemble
11:30 to 12:30 a.m.—Organ concert

Summer Is Over

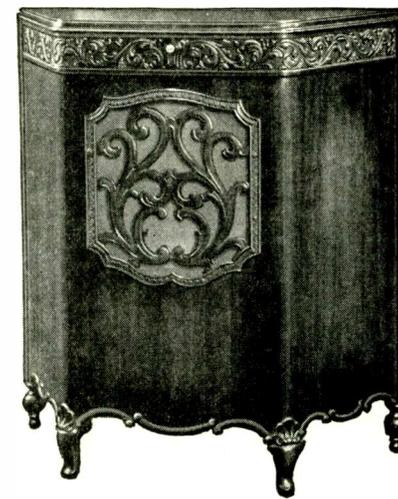
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MONDAY Programs

- 491.5 Meters** **KFRC** Channel 61
610 Kcys. 1000 Watts
Don Lee, Inc., San Francisco, Calif.
- 7 to 8 a.m.—Stimpy Pitts from Seal Rocks
 8:30 a.m.—New York Exchange
 8:30 to 9 a.m.—Alarm Clock featuring Ralph Peterson, Ed Skrivanyk and Gene Byrnes
 9 to 9:30 a.m.—Georgia O'George
 9:30 to 10 a.m.—Harold Stern and his Ambassador Orchestra, CBS
 10 to 11 a.m.—Wyn's Daily Chats
 11 to 11:30 a.m.—Mary Lewis Haines, talk
 11:30 to 11:45 a.m.—Kathann 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
 1:30 to 2 p.m.—Charlie Wellman
 2 to 2:30 p.m.—Happy-Go-Lucky Hour
 2:30 to 3 p.m.—Duke Ellington's Cotton Club Band, CBS
 3 to 3:15 p.m.—Western Air Express Aviation talk
 3:15 to 3:30 p.m.—Talk by physician from U. C.
 3:30 to 3:35 p.m.—Something About Everything
 3:35 to 4 p.m.—News bulletins, Lost and Found
 4 to 4:55 p.m.—E. Allman's Surprise Package
 4:55 to 5 p.m.—Town Topics
 5 to 5:30 p.m.—Storyman and his Aircastle
 5:30 to 6 p.m.—Hank Howe and his music
 6 to 6:45 p.m.—KHI Orchestra and soloists
 6:45 to 7 p.m.—George P. Edwards of Coast Investor
 7 to 7:30 p.m.—Paul Specht's orchestra, CBS
 7:30 to 8 p.m.—Paul Carson, pianist, and Juliet Dunn, soprano
 8 to 10 p.m.—Blue Monday Jamboe
 10 to 10:10 p.m.—Baron Waste and Tancius
 10:10 to 11:10 p.m.—Anson Weeks Hotel Mark Hopkins Orchestra
 11:10 to 12:10 a.m.—Program featuring "Puss" McClelland, Mickey Gillette and Abe Bloom
 12:10 to 1 a.m.—Dorado Club Silver Fizz dance music
- 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
 8:15 to 8:30 a.m.—Inspirational talk
 8:40 to 8:55 a.m.—"Bellico" talk
 9:30 to 10 a.m.—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.—Georgia O. George beauty talk
 11:30 to 12 noon—"So-A-Tone" broadcast
 12 to 12:30 p.m.—Musical program
 12:30 to 12:45 p.m.—The Bookroom
 2 to 2:30 p.m.—Records and announcements
 3:30 to 4 p.m.—Clark's Blue Monday frolic
 4:30 to 5 p.m.—C. P. R.'s musical program
 5:15 to 5:45 p.m.—"Own Your Own Home"
 6 to 6:30 p.m.—Rita Miers, organist
 6:30 to 7 p.m.—Concert orchestra, Monroe Jock-ers, director
 7 to 7:30 p.m.—KNX feature artists
 7:30 to 8 p.m.—One-act play, directed by Georgia Field
 8 to 9 p.m.—Famous personalities of the screen, Paramount orchestra, etc.
 9 to 10 p.m.—KNX feature artists
 10 to 11 p.m.—Hotel Ambassador C o c o a n u t Grove Orchestra
 12 to 1 a.m.—Recordings
- 545.1 Meters** **KTAB** Channel 55
550 Kcys. 500 Watts
Pickwick Broadcasting Co., Oakland, Calif.
- 7 to 8 a.m.—Rastus and Sambo
 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—Studio Program
 12 to 1 p.m.—Sterling Cosmopolitans
 1 to 1:30 p.m.—Chapel of the Chinese
 1:30 to 2 p.m.—Recordings
 2 to 3 p.m.—Organ recital
 3 to 4 p.m.—Matinee Melodists
 4 to 5 p.m.—Home Towners
 5 to 6 p.m.—Brother Bob's Prolic Hour
 6 to 6:30 p.m.—Barney Lewis
 6:30 to 7 p.m.—Chapel of the Chinese
 7 to 7:30 p.m.—Recordings
 7:30 to 8 p.m.—Don's Half Hour
 8 to 9 p.m.—Arthur Shaw, organist
 9 to 10 p.m.—Pickwick Travelogue
 10 to 11 p.m.—Estelle Moran, pianist; Al Ryan, baritone; Carl Toblin, tenor
 11 to 1 a.m.—Night Owls with Willard W. Kimball
- 296.6 Meters** **KOW** Channel 101
1010 Kcys. 500 Watts
First Baptist Church, San Jose, Calif.
- 10 a.m.—U. S. weather report
 10 to 11 a.m.—Helpful Hour
 11 to 12 noon—Santa Cruz County program
 12 to 12:30 p.m.—Musical program
 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
 5:35 to 5:45 p.m.—Musical program
 5:45 to 6 p.m.—Poodle Dog program
 6 to 6:10 p.m.—U. S. D. A. farm flashes
 6:10 to 6:30 p.m.—Crop digest
 6:30 to 6:50 p.m.—Weather, market reports
 6:50 to 7 p.m.—Farmers' Exchange
 7 to 8 p.m.—Farm Bureau evening news
 8 to 9 p.m.—State College Spartan contest
 9 to 9:30 p.m.—Monterey program
- 315.6 Meters** **KFWB** Channel 95
950 Kcys. 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.—Woman's Hour
 11:15 to 12:15 a.m.—Dale Imes' Harmony Trio
 12:30 to 2:15 p.m.—Radio varieties
 4:15 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.—The 507 Boys
 7:30 to 7:45 p.m.—Jean Leonard, "Wizard of the Ivories"
 7:45 to 8 p.m.—Jean Cowan, Hollywood's Pep and Personality Girl
 8 to 8:30 p.m.—Ray Bailey's Concert Sextet
 8:30 to 9:30 p.m.—Broadcasting the opening of Warner Bros.' Downtown Theatre, including introductions of stars of the cinema world
 9:30 to 10:30 p.m.—Leo Forstern and his Vitaphone recording orchestra, first National stars and players in person under direction of Helen of Hollywood
 10:30 to 11:30 p.m.—Irving Aaronson's Commanders
 11:30 to 12:30 a.m.—Prof. Moore's Montmartre Cafe orchestra

MONDAY Programs

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

Don Lee, Inc., San Francisco, Calif.
 7 to 8 a.m.—Simpy Fitts from Seal Rocks
 8:30 a.m.—New York Exchange
 8:30 to 9 a.m.—Alarm Clock, featuring Ralph Peterson, Ed Skrivaniak and Gene Byrnes
 9 to 9:30 a.m.—Georgia O. George
 9:30 to 10 a.m.—Harold Stern and his Ambassador Orchestra, CBS
 10 to 11 a.m.—Wyn's Daily Chats
 11 to 11:30 a.m.—Mary Lewis Haines, talk
 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
 1:30 to 2 p.m.—Charlie Wellman
 2 to 2:30 p.m.—Happy-Go-Lucky Hour
 2:30 to 3 p.m.—Duke Ellington's Cotton Club Band, CBS
 3 to 3:15 p.m.—Western Air Express Aviation talk
 3:15 to 3:30 p.m.—Talk by physician from U. C.
 3:30 to 3:35 p.m.—Something About Everything
 3:35 to 4 p.m.—News bulletins, Lost and Found
 4 to 4:55 p.m.—E. Allman's Surprise Package
 4:55 to 5 p.m.—Town Topics
 5 to 5:30 p.m.—Storyman and his Aircastle
 5:30 to 6 p.m.—Hank Howe and his music
 6 to 6:45 p.m.—KHJ Orchestra and soloists
 6:45 to 7 p.m.—George P. Edwards of Coast Investor
 7 to 7:30 p.m.—Paul Specht's orchestra, CBS
 7:30 to 8 p.m.—Paul Carson, pianist, and Juliet Dunn, soprano
 8 to 10 p.m.—Blue Monday Jamboree
 10 to 10:10 p.m.—Baron Waste and Lucius
 10:10 to 11:10 p.m.—Anson Weeks Hotel Mark Hopkins Orchestra
 11:10 to 12:10 a.m.—Program featuring "Buss" McClelland, Mickey Gillette and Abe Bloom
 12:10 to 1 a.m.—Dorado Club Silver Fizz dance music

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
 8:15 to 8:30 a.m.—Inspirational talk
 8:40 to 8:55 a.m.—"Belco" talk
 9:30 to 10 a.m.—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.—Georgia O. George beauty talk
 11:30 to 12 noon—"So-A-Tone" broadcast
 12 to 12:30 p.m.—Musical program
 12:30 to 12:45 p.m.—The Bookworm
 2 to 2:30 p.m.—Records and announcements
 3:30 to 4 p.m.—Clark's Blue Monday frolic
 4:30 to 5 p.m.—C. P. R.'s musical program
 5:15 to 5:45 p.m.—"Own Your Own Home"
 5:45 to 6 p.m.—Town Crier's amusement tips
 6 to 6:30 p.m.—Rita Miers, organist
 6:30 to 7 p.m.—Concert orchestra, Monroe Jockers, director
 7 to 7:30 p.m.—KNX feature artists
 7:30 to 8 p.m.—One-act play, directed by Georgia Fifield
 8 to 9 p.m.—Famous personalities of the screen, Paramount orchestra, etc.
 9 to 10 p.m.—KNX feature artists
 10 to 11 p.m.—Hotel Ambassador C o c o a n u t Grove Orchestra
 12 to 1 a.m.—Recordings

545.1 Meters **KTAB** **Channel 55**
550 Kcys. **500 Watts**
Pickwick Broadcasting Co., Oakland, Calif.

7 to 8 a.m.—Rastus and Sambo
 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—Studio program
 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 4 p.m.—Matinee Melodists
 4 to 5 p.m.—Home Towners
 5 to 6 p.m.—Brother Bob's Frolic Hour
 6 to 6:30 p.m.—Barney Lewis
 6:30 to 7 p.m.—Chapel of the Chimes
 7 to 7:30 p.m.—Recordings
 7:30 to 8 p.m.—Don's Half Hour
 8 to 9 p.m.—Arthur Shaw, organist
 9 to 10 p.m.—Pickwick Travelogue
 10 to 11 p.m.—Estelle Moran, pianist; Al Ryan, baritone; Carl Tobin, tenor
 11 to 1 a.m.—Night Owls with Willard W. Kimball

296.6 Meters **KQW** **Channel 101**
1010 Kcys. **500 Watts**
First Baptist Church, San Jose, Calif.

10 a.m.—U. S. weather report
 10 to 11 a.m.—Helpful Hour
 11 to 12 noon—Santa Cruz County program
 12 to 12:30 p.m.—Musical program
 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 5:45 p.m.—Musical program
 5:45 to 6 p.m.—Poodle Dog program
 6 to 6:10 p.m.—U. S. D. A. farm flashes
 6:10 to 6:30 p.m.—Crop digest
 6:30 to 6:50 p.m.—Weather, market reports
 6:50 to 7 p.m.—Farmers' Exchange
 7 to 8 p.m.—Farm Bureau evening news
 8 to 9 p.m.—State College Spartan contest
 9 to 9:30 p.m.—Monterey program

315.6 Meters **KFWB** **Channel 95**
950 Kcys. **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.—Woman's Hour
 11:15 to 12:15 a.m.—Dale Imes' Harmony Trio
 12:30 to 2:15 p.m.—Radio varieties
 4:15 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.—The 507 Boys
 7:30 to 7:45 p.m.—Jean Leonard, "Wizard of the Ivories"
 7:45 to 8 p.m.—Jean Cowan, Hollywood's Pep and Personality Girl
 8 to 8:30 p.m.—Ray Bailey's Concert Sextet
 8:30 to 9:30 p.m.—Broadcasting the opening of Warner Bros.' Downtown Theatre, including introductions of stars of the cinema world
 9:30 to 10:30 p.m.—Leo Forbstein and his Vitaphone recording orchestra; First National stars and players in person under direction of Helen of Hollywood
 10:30 to 11:30 p.m.—Irving Aaronson's Commanders
 11:30 to 12:30 a.m.—Prof. Moore's Montmartre Cafe orchestra

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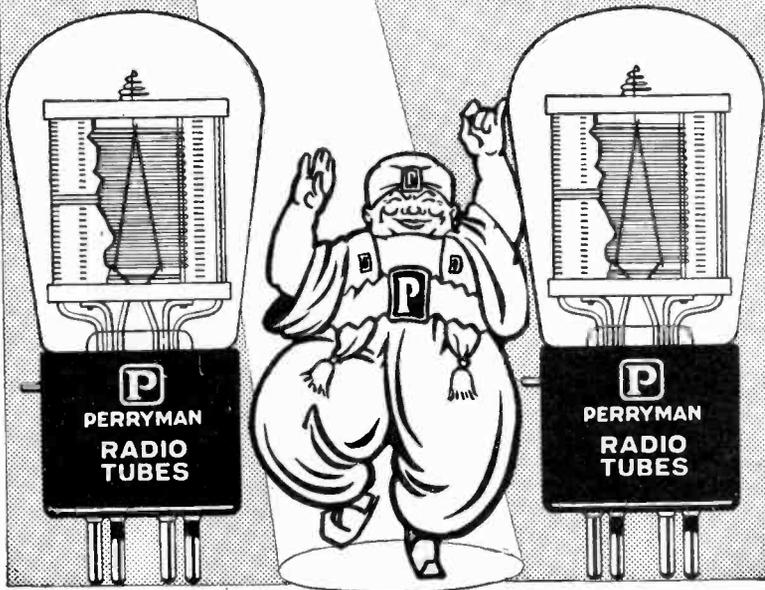
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TUESDAY Programs

NBC

National Broadcasting Company

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

There's something to be learned about the preparation of the avocado during today's broadcast.

Ann Holden will discuss the merits of the viand during the Wright Feature of the Magazine. Helen Webster will follow with a Sunset Magazine review and Miss Holden will be on the air again during the Wedgewood 20 minutes to reveal recipes for the preparation of pickles and relishes.

Bennie Walker, editor, will conduct the broadcast and there will be selections by the Magazine orchestra rounding out the hour.

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

11:30 to 11:45 a.m.—Duco Decorators

Miss Katherine Crumbaugh, director of the Du Pont Home Decoration Service, will be interviewed before the microphone by a representative housewife on matters pertaining to decorating. Music will supplement the talk.

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

2 to 3 p.m.—The Wanderers

The familiar group of "round-the-world" travelers will come again before the microphone, headed by Tom, Dick, Effie and Flossie. Easton Kent and Austin Mosher are the singers heard each week and the Linden Trio provides the instrumental music.

The adventures of "The Wanderers" are from the pen of H. C. Connette, NBC staff writer.

Broadcast through KHQ, KOMO, KGW and KGO.

6 to 6:30 p.m.—Clicquot Club Eskimos

Bringing a care-free half hour of dance tunes to the nation-wide audience, Harry Reser and the Clicquot Club Eskimos will go on the air tonight.

"Feeling the Way I Do" sets the tone of the program, which includes "Hello, Margot," "Darkies' Dream" and other syncopations of the moment.

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

6:30 to 7 p.m.—C. A. Earl Orchestradians

A "Musical Comedy Cocktail" is the tempting offer of the Orchestradians tonight. With Phil Spitalny conducting, this "Musical Cocktail" will include "Allah's Holiday" from "Katinka," "Kiss Me Again" from "Mlle. Modiste," "Song of Love" from "Blossom Time" and "Sometimes I'm Happy" from "Hit the Deck."

A group of Irish melodies also will be presented under the title, "Irish Rhapsody." Eddie Gale is the soloist of the half hour and will offer "My Heart Is Bluer Than Your Eyes."

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

7 to 8 p.m.—Radio-Keith-Orpheum Hour

The first half hour will bring eastern stars through the coast-to-coast network and between 7:30 and 8 o'clock the program will be presented by headlines on the Pacific Coast.

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

8 to 9 p.m.—Tales Never Told

"The Quilting Party," an amusing lyric popular many years ago, is one of the selections chosen for dramatization tonight, while a laugh is promised in "When My Shoes Wear Out from Walking, I'll Be on My Feet Again."

The other vignettes are drawn from "When the Sun Goes Down Again" and "Whose Issy Is He?" which takes the audience back to the Bronx and Harlem.

Elmer Crowhurst, at the organ, interprets these selections and Harry De Lassaux is responsible for the sketches which Ted Maxwell directs.

Broadcast through KHQ and KOMO.

9 to 9:30 p.m.—The Parker Duofold Family

Those who will participate in the presentation are Parker Duofold Sr. and Jr., baritone and tenor soloists, Lady Parker Duofold, a contralto, and the Parker Duofold Orchestra.

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

10 to 11 p.m.—Spotlight Review

Included in these microphone reviews are the musical and dramatic selections which proved to be most popular with auditors in recent weeks. A varied group of artists—vocal, instrumental and dramatic, appear during the programs under the direction of Ted Maxwell. Charles Hart conducts the orchestra.

Broadcast through KHQ, KPO and KFI for the entire hour and KGO from 10:30 to 11 p.m.

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, producer.

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

340.7 Meters
880 Kcys.

KLX

Channel 88
500 Watts

Tribune Publishing Co., Oakland, Calif.

6:30 a.m.—Recordings

6:40 a.m.—New York stocks

7 to 8 a.m.—Exercises

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 answered

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 2:30 p.m.—Recordings

2:30 to 4:30 p.m.—Baseball broadcast

4:30 to 5 p.m.—Chas. 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.—Lynn Pryor's dance orchestra and

Jeanne Rabinowitz, soprano

9 to 10 p.m.—Helen Wegman Parmelee, pianist;

Fred Bounds, tenor; Nerino Turchet, accom-

panist, and Howard Peterson, xylophonist

10 to 11 p.m.—Fleur-de-Lis dance orchestra

265.3 Meters
1130 Kcys.

KSL

Channel 113
5000 Watts

Radio Service Corp., Salt Lake City, Utah

3 p.m.—Roads of the Sky, NBC

6 p.m.—Clicquot Eskimos, NBC

6:30 p.m.—Orchestradians, NBC

7 p.m.—Radio-Keith-Orpheum, NBC

8 p.m.—Utah Instrumental Quartet

8:30 p.m.—"Out on the Back Porch"

9 p.m.—Studio program

10 p.m.—Jack Stacey's dance orchestra

TUESDAY Programs

491.5 Meters Channel 61
610 Kcys. KFRC 1000 Watts

Don Lee, Inc., San Francisco, Calif.
7 to 8 a.m.—Simp'y 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.—Georgia O. George
9:30 to 10 a.m.—Harry Tucker's Barclay Hotel Orchestra, CBS
10 to 10:30 a.m.—Morning Melodists, direction of Frank Moss
10:30 to 11 a.m.—Wyn's Daily Chats
11 to 11:30 a.m.—Recordings
11:30 to 12 noon—Amateur auditions
12 to 1 p.m.—Sherman Clay noonday concert
1 to 1:30 p.m.—Rhythm Kings dance music, CBS
1:30 to 2 p.m.—Charlie Wellman
2 to 3 p.m.—Happy-Go-Lucky Hour
3 to 3:30 p.m.—Educational period
3:30 to 4 p.m.—Lee Reisman and Central Park Casino Orchestra, CBS
4 to 4:30 p.m.—Art Kahn and his Sonatrons, CBS
4:30 to 4:35 p.m.—Something About Everything
4:35 to 4:55 p.m.—News bulletins
4:55 to 5 p.m.—Town Topics
5 to 6 p.m.—Paul Whiteman and his Old Gold Orchestra, CBS
6 to 6:45 p.m.—Concert orchestra and Mac
6:45 to 7 p.m.—"Bobs," sports authority
7 to 7:30 p.m.—Jesse Crawford, the poet of the organ, CBS
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.—Raybestos Reliners
10 to 10:10 p.m.—Baron Waste and Lucius
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

285.5 Meters Channel 105
1050 Kcys. KNX 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.—Recordings
9 to 9:30 a.m.—Georgia O. George beauty talk
9:30 to 10 a.m.—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
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
4:30 to 5 p.m.—C. P. R.'s musical program
5:15 to 5:45 p.m.—"Own Your Own Home"
5:45 to 6 p.m.—Town Crier's amusement tips
6 to 6:30 p.m.—Rita Miers, organist
6:30 to 7 p.m.—Concert orchestra, Monroe Jock-ers, director
7 to 7:30 p.m.—Talk by Dr. Mars Baumgardt
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 11 p.m.—Hotel Ambassador C o c o a n u t Grove Orchestra
12 to 1 a.m.—Recordings

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

General Electric Co., Oakland, California
9:30 to 10:30 a.m.—California Home Life
10:30 to 11:30 a.m.—Woman's Magazine of the Air, NBC
11:30 to 11:45 a.m.—Duco Decorators, NBC
11:45 to 1 p.m.—Rembrandt Trio
2 to 3 p.m.—The Wanderers, NBC
4:30 to 5:30 p.m.—Edward J. Fitzpatrick and his Hotel St. Francis Salon Orchestra
5:30 to 6 p.m.—S. F. and N. Y. stocks; S. F. produce, daily bulletins and news
6 to 6:30 p.m.—Clicquot Club Eskimos, NBC
6:30 to 7 p.m.—Orchestradians, NBC
7 to 8 p.m.—RKO Hour, NBC
8 to 9 p.m.—The Pilgrims
9 to 9:30 p.m.—Parker Duofold Family, NBC
9:30 to 10 p.m.—Los Angeles Steamship program
10 to 10:10 p.m.—Herman Schnitzel and Frank Watanabe
10:10 to 1:30 p.m.—The Seven Sauntering Sailors
10:30 to 11 p.m.—Spotlight Review, NBC
11 to 12 midnight—Musical Musketeers, NBC

236.1 Meters Channel 127
1270 Kcys. KOL 1000 Watts

Seattle Broadcasting Co., Seattle, Wash.
6:45 a.m.—Radio Time Clock
7 a.m.—Eye Opener program
8 a.m.—Program of general interest
9:45 a.m.—Talk by Dr. Arthur
10 a.m.—Sessions Chimes; studio program
12 noon—Organ recital, F. C. Feringer
12:30 p.m.—Kiwanis Club luncheon
2:45 p.m.—Baseball game
4:45 p.m.—News items and weather
5 p.m.—Service program
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
10 p.m.—Sessions Chimes
10:30 p.m.—KOL Jamboree

508.2 Meters Channel 59
590 Kcys. KHQ 1000 Watts
Louis Wasmer, Inc., Spokane, Washington

7 to 7:30 a.m.—Sunrise Pep Period
7:30 to 8 a.m.—Model Musical Clock
8 to 9 a.m.—Shell Happy Time
9 to 9:45 a.m.—Home Economics
9:45 to 10 a.m.—Chips of Pleasure
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.—Miss 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 Preview
3:30 to 4 p.m.—"Paint o' Mine" period
4 to 5 p.m.—Studio program
5 to 6 p.m.—Tridian string ensemble
6 to 6:30 p.m.—Clicquot Club Eskimos, NBC
6:30 to 7 p.m.—Orchestradians, NBC
7 to 8 p.m.—RKO program, NBC
8 to 9 p.m.—Tales Never Told, NBC
9 to 9:30 p.m.—The Parker Family, NBC
9:30 to 10 p.m.—Cambern's Dutch Dough Boys
10 to 10:15 p.m.—Associated Laundries
10:15 to 11 p.m.—Spotlight Review, NBC
11 to 12 midnight—Musical Musketeers, NBC

TUESDAY Programs

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

Pacific Broadcasting Corp., San Francisco

- 9 to 9:30 a.m.—Request recorded program
9:30 to 10 a.m.—Fox-Warfield program
10 to 10:30 a.m.—Recordings
10:30 to 11 a.m.—Oregon City Boys, Clem Kennedy and George Taylor
11 to 11:45 a.m.—California Sunshine Hour, conducted by George Taylor
11:45 to 12 noon—Ala Maja
12 to 12:15 p.m.—News items
12:15 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 p.m.—Babette, fashion authority
2 to 2:45 p.m.—Recordings of the classics
2:45 to 5 p.m.—Baseball; Ernie Smith, announcer
5 to 5:15 p.m.—News items
5:15 to 5:30 p.m.—Request records
5:30 to 6 p.m.—Program for Dr. E. T. Krebbs
6 to 6:30 p.m.—Sidley Company program
6:30 to 7 p.m.—Warfield program
7 to 7:15 p.m.—Tom, Dick and Harry
7:15 to 7:30 p.m.—Concert trio
7:30 to 7:45 p.m.—Cecil and Sally in "The Funniest Things"
7:45 to 8:30 p.m.—Pacific Artists' Trio, with George Nickson
8:30 to 9 p.m.—Song recital, Claire Upshur and Dorothy Lewis; Constance Piper, accompanist
9 to 9:15 p.m.—News digest
9:15 to 10 p.m.—Pacific Artists' Trio, with Mary Atkinson
10 to 11 p.m.—Dance program
11 to 12 midnight—Dance recordings, Ernie Smith, master of ceremonies

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 quotations
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.—Recordings
10 to 11 a.m.—Agnès White, "At Our House"
11 to 11:30 a.m.—Recordings
11:30 to 12 noon—U. S. C. Trojan period
12 to 12:30 p.m.—Biltmore Hotel concert orchestra
12:30 to 12:45 p.m.—World-wide news
12:45 to 1:30 p.m.—Leigh Harline's 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.—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. F. McCoy, health talk
4 to 4:30 p.m.—Matinee Melody Masters
4:30 to 5 p.m.—Story Man's "Air Castle"
5 to 6 p.m.—Old Gold program, CBS
6 to 6:45 p.m.—Program from KFRC
6:45 to 7 p.m.—World-wide news
7 to 7:30 p.m.—Charles Shepherd's symphony
7:30 to 8 p.m.—Pelton Motor Company program
8 to 9 p.m.—Pacific States Sav. & Loan Co. program (chain)
9 to 9:30 p.m.—Raymond Paige and his band
9:30 to 10 p.m.—Raybestos program
10 to 12 midnight—Biltmore Hotel dance orchestra

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 by Dr. W. W. Forrester
11 to 12 noon—The Hauschildt Music Co. hour
1:30 to 2:30 p.m.—Edna's entertainment hour
2:30 to 3 p.m.—A Kingdom Message
3 to 3:40 p.m.—Organ recital
3:40 to 4:30 p.m.—George Otto's Hawaiians
4:30 to 5:55 p.m.—Big Brother Walter
5:55 to 6 p.m.—World news
7 to 8 p.m.—Doc Herold
8 to 9 p.m.—The Watch Tower program
9 to 10 p.m.—The variety hour
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
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.—Charlie Glen, "Songs of Yesterday"
10:30 to 10:50 a.m.—Dr. T. G. Linebarger, health talk
10:50 to 11 a.m.—Police reports, news, weather
12 to 1 p.m.—George Carson, baritone; Lena Minehart, pianist and accompanist; Maybelle Morrison, violin
1 to 1:30 p.m.—Cal King's Country Store
6 to 6:30 p.m.—Edgar Russell, the Melody Man
6:30 to 7 p.m.—Ala Maja

280.2 Meters **KJBS** **Channel 107**
1070 Kcys. **100 Watts**
J. Brunton & Sons, San Francisco, Calif.

- 7 to 8 a.m.—Early Bird hour
8 to 9:30 a.m.—Instrumental and vocal selections
9:30 to 10:45 a.m.—Popular records
10:45 to 11 a.m.—Dr. Wiseman, health talk
11 to 1 p.m.—Record varieties
1 to 1:30 p.m.—Dell Raymond and Harry Miles
1:30 to 3 p.m.—Record program
3 to 4 p.m.—Concert records
4 to 4:30 p.m.—Packard half hour
4:30 to 5 p.m.—Recorded organ music
5 to 5:30 p.m.—Popular records
5:30 to 6 p.m.—Barnes Sunset Revue

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 9:10 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 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 6:30 p.m.—Cliequot Club Eskimos
6:30 to 7 p.m.—Orchestradians, NBC
7 to 8 p.m.—Radio-Keith-Orpheum, NBC
8 to 9 p.m.—Franz Dough Boys
9 to 9:30 p.m.—The Parker Family, NBC
9:30 to 10 p.m.—Studio program
10 to 11 p.m.—Gold Shield concert, KOMO
11 to 12 midnight—Musical Musketeers, NBC

TUESDAY Programs

545.1 Meters **KTAB** **Channel 55**
550 Kcys. **500 Watts**

Pickwick Broadcasting Co., Oakland, Calif.
7 to 8 a.m.—Rastus and Sambo
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.—Cal King
10:30 to 11 a.m.—Dr. B. L. Corley
11 to 12 noon—Studio program
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 3 p.m.—Arthur Shaw, organist
3 to 4 p.m.—Matinee Melodists
4 to 5 p.m.—Home Towners
5 to 6 p.m.—Brother Bob's Frolic
6 to 6:30 p.m.—Barney Lewis
6:30 to 7 p.m.—Twilight Hour
7 to 7:20 p.m.—"Around the World by Radio" with Earle G. Linsley
7:20 to 7:30 p.m.—Recordings
7:30 to 8 p.m.—Earl Caldwell, entertainer, Estelle Moran, pianist
8 to 9 p.m.—"Lullabye Lane" with Joan Ray, contralto; Jane Sargent Sands, pianist
9 to 10 p.m.—Dance music by the Pickwickians
10 to 11 p.m.—Arthur Shaw and soloist
11 to 1 a.m.—Night Owls with Willard W. Kimball

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 8:15 a.m.—Records
8:15 to 8:45 a.m.—Bright and Early Hour
8:45 to 9:20 a.m.—Novelty program
9:20 to 9:30 a.m.—Organ recital
9:30 to 9:50 a.m.—Hawaiian program
9:50 to 10 a.m.—Novelty songs
10 to 11 a.m.—Organ recital
11 to 11:10 a.m.—Beauty talk
11:10 to 11:30 a.m.—Studio 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.—Kiwanis Club luncheon
1:30 to 2 p.m.—Originality Girls
2 to 2:15 p.m.—Health talk, Dr. Harbottle
2:15 to 2:30 p.m.—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 Band
4 to 4:20 p.m.—News report
4:20 to 5 p.m.—Haymakers' 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 6:45 p.m.—Doris, Grace and Foster, popular songs
6:45 to 7 p.m.—Dr. Williams
7 to 7:30 p.m.—Hollywood Girls and quartette
7:30 to 8 p.m.—Buster Wilson's orchestra
8 to 8:30 p.m.—Long Beach Band
8:30 to 9 a.m.—Cecil Fry, popular songs
9 to 9:45 p.m.—Cinderella Roof Garden Ballroom
9:45 to 10:30 p.m.—El Patio Ballroom
10:30 to 11:15 p.m.—Majestic Ballroom
11:15 to 12 midnight—Charlie Joslyn's orchestra
12 to 1 a.m.—KGFJ

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.—Orchestra; Dorothea Wei and Haydn Morris
10 a.m.—Y. M. C. A. health exercises
10:15 a.m.—"What to Prepare for Dinner"
10:30 a.m.—Women's Magazine of the Air, NBC
11:30 a.m.—Duco Decorators, NBC
11:45 a.m.—Orchestra with Fred Lynch, tenor
1 p.m.—Orchestra; Helen Hoover and G. Donald Gray
2 p.m.—The Wanderers, NBC
3 p.m.—Orchestra; Greenwood Mitchell, baritone; G. Donald Gray and Haydn Morris, vocal duets
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; Fred Lynch and Art Lindsay
6 p.m.—Clicquot Club Eskimos, NBC
6:30 p.m.—Orchestradians, NBC
7 p.m.—Radio-Keith-Orpheum Hour, NBC
8 p.m.—Tales Never Told, NBC
9 p.m.—Parker Duofold Family, NBC
9:30 p.m.—So-A-Tone program
10 p.m.—Gold Shield Hour
11 p.m.—News flashes
11:15 p.m.—Musical Musketeers, NBC
12 to 12:30 a.m.—Organ recital

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

Warner Brothers, Hollywood, California
9 to 10 a.m.—Harmony Hour
10 to 11:15 a.m.—Woman's period with music
11:15 to 12:15 p.m.—Dale Imes' Harmony Trio
12:30 to 2:10 p.m.—Radio Varieties
2:10 p.m.—Coast League Baseball
4:15 to 6 p.m.—Radio Varieties
6:20 p.m.—Late recordings
6:30 to 7 p.m.—Harry Jackson's entertainers
7 to 7:30 p.m.—Hollywood Athletic Club orchestra
7:30 to 8 p.m.—Vitaphone recording organ
8 to 8:30 p.m.—The Hollywood String Quintet in novelty European program
8:30 to 9 p.m.—Herbert Heyes Players in 30-minute playlet
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.—Irving Aaronson's Commanders
11:30 to 12:30 a.m.—Prof. Moore's Montmartre Cafe orchestra

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

KOIN, Inc., Portland, Oregon
9 to 9:30 a.m.—Organ recital
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.—Heathman Hotel pipe organ
7 to 7:30 p.m.—Benson Hotel orchestra
7:30 to 10 p.m.—Orchestra; studio program
10 to 11 p.m.—Popular program from Jantzen Beach

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WEDNESDAY Programs

NBC

National Broadcasting Company

10:30 to 11:30 a.m.—“Woman’s Magazine of the Air”

Magnolia, Henry and Charley, the comical Oronite trio, will provide the laughs of the hour. Helen Webster’s first talk will be heard during the Easier Housekeeping feature, with “Hot Breakfasts” as the topic. The Fuller decorating chapter follows with Miss Webster speaking again on the new four-hour finishes. Bennie Walker will be master of ceremonies.

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

12 to 1 p.m.—Pacific Vagabonds

Carrying a breath of California sunshine to the East Coast, the Pacific Vagabonds will play an hour’s program of dance music for today’s nation-wide audience. Max Dolin, NBC musical director, is the conductor of this transcontinental broadcast.

Broadcast through KOMO and KGO.

3 to 4 p.m.—The Cabin Door

Orchestral and vocal selections will precede another comedy playlet of southern negro life. The songs of Phyllis Campbell, who features negro spirituals; Clarence Hayes, the “Voice of the South,” and Jack Curtis and Harold Peary, baritones, will be heard during the 15-minute musicale. Other artists may be presented in a second musical program, following the dramalogue.

Broadcast through KHQ, KOMO, KGW and KGO.

5 to 5:30 p.m.—Land O’ Health

A ride on the “Milk Special” to Milk Station is the novel outing planned by DA-RA-O for his young friends today.

Broadcast through KGO, KPO and KFI.

5:30 to 6:30 p.m.—Palmolive Hour

Gems of the ‘nineties, vivifying memories of musical favorites of the past, is one of the ensemble numbers to be heard.

The Revelers, who came back to the air last week after a European tour, will be presented in three selections, one a vocalization of the “Entr’Acte” from Victor Herbert’s “Naughty Marietta.”

Featured soloists will be Olive Palmer, soprano, whose most pretentious offering will be the famous “Caro Nome” from “Rigoletto,” and Paul Oliver, tenor, who sings the 200-year-old English melody, “Drink to Me Only With Thine Eyes,” as his first number.

Gustave Haenschen will conduct the program.

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

6:30 to 7 p.m.—Stromberg-Carlson Program

Brahms’ ecstatic “Hungarian Dance No. 5” will be heard when the 48-piece Stromberg-Carlson Orchestra goes on the air.

Guy Fraser Harrison, conducting, will offer the Brahms number before a seductive Albeniz selection, “A Night in Spain,” and the Tchaikovsky number, “Melodie,” arranged for the violin, will follow. This will be interpreted by Alexander Levanton.

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

7:15 to 8 p.m.—National Grand Opera

“La Traviata,” with notable Verdi opera, has been chosen for the period, with Robert

Simmons singing the role of Alfredo, Genia Zielinska as Violetta, and Paula Henninghaus as Flora. Steele Jamison, tenor; Nino Fucile, baritone, and Frank Croxton, basso, are other artists who will interpret the remaining roles. Caesar Sodero will conduct.

This operatic ensemble will be heard through KOMO and KGW.

8 to 8:30 p.m.—“Roads to Romance”

Astoria, Ore., the first American city to be founded west of the Rocky Mountains, will be visited tonight by Jack and Ethyl.

Dramatization of the precarious journey overland to Astoria in 1811 will provide a high spot in the broadcast, which brings to the radio audience another important episode in the history of the early West. An expedition headed by William Pierce Hunt made this excursion, which was financed by John Jacob Astor and assured the founding of Astoria, February 15, 1812.

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

8:30 to 9 p.m.—The Hill Billy Boys

In the group of vocal and instrumental Hill Billy artists will be Charles Marshall, Ben McLaughlin, Johnny Toffoli with his accordion, Johnny O’Brien with his harmonica, Virgil Ward, Elmer Crowhurst and other specialists in the old-time selections.

Broadcast through KHQ.

10 to 11 p.m.—Cotton Blossom Minstrels

With the traditional parade and concert preceding their show, the Cotton Blossom Minstrels will go on the air. For an hour they will engage in comic dialogue, interspersed with novelty vocal and instrumental selections. Barry Hopkins will be heard as the interlocutor, while other participants will include Clarence Hayes, Captain William Royie, the Southern Harmony Four and Sylvano Dale.

This program, produced by Charles Marshall, will be broadcast through KHQ, KFI and KSL.

11 to 12 midnight—Musical Musketeers

Swashbuckling knights of olden days easily may be envisioned by the NBC system radio audience when the Musical Musketeers under Walter Beban’s direction play capricious syn-copations through KHQ, KOMO and KPO.

545.1 Meters

KTAB

Channel 55

550 Kcys.

500 Watts

Pickwick Broadcasting Co., Oakland, Calif.

7 to 8 a.m.—Rastus and Sambo

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—Studio program

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.—Arthur Shaw, organist

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 Towers

5 to 6 p.m.—Brother Bob’s Frolic

6 to 6:30 p.m.—Barney Lewis

6:30 to 7 p.m.—Twilight hour

7 to 8 p.m.—Recordings

8 to 8:30 p.m.—Lou Gordon, tenor, Jane Sargent Sands, pianist

8:30 to 9:30 p.m.—Pickwick Symphonette with Carl Tobin, tenor balladist

9:30 to 10:30 p.m.—Walter J. Rudolph and the Melody Masters in concert

10:30 to 11 p.m.—Pickwick Aviators

11 to 1 a.m.—The Night Owls with Willard W. Kimball

WEDNESDAY Programs

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

Tribune Publishing Co., Oakland, Calif.

- 6:30 a.m.—Recordings
- 6:40 a.m.—New York stocks
- 7 to 8 a.m.—Exercises
- 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 2:30 p.m.—Recordings
- 2:30 to 4:30 p.m.—Baseball broadcast
- 4:30 to 5 p.m.—Chas. 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.—Educational hour; world news by Ad Schuster; music talk by Roy Harrison Danforth; book reviews by The Bookworm; Attorney Milton W. Dobrzensky, law talk, and piano solos by Helen Wegman Parmelee.
- 9 to 9:30 p.m.—Helen Wegman Parmelee, pianist, and Myrth Lacy, soprano
- 9:30 to 10 p.m.—Four Horsemen
- 10 to 11 p.m.—Classified Adv. hour

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 8:15 a.m.—Records
- 8:15 to 8:45 a.m.—Bright and Early Hour
- 8:45 to 9:20 a.m.—Novelty program
- 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
- 11 to 11:10 a.m.—Mae Day beauty talk
- 11:10 to 11:30 a.m.—Studio 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.—Rotary luncheon
- 1:30 to 2 p.m.—Originality Girls
- 2 to 2:15 p.m.—Health talk
- 2:15 to 2:30 p.m.—Records
- 2:30 to 3 p.m.—Long Beach Municipal Band
- 3 to 3:30 p.m.—Organ recital, Roy Medcalfe
- 3:30 to 4 p.m.—Long Beach Municipal Band
- 4 to 4:20 p.m.—News report
- 4:20 to 5 p.m.—Varsity Boys
- 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.—Hollywood Girls
- 6:30 to 7 p.m.—Danzeroff's Dixie Aces
- 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.—Hancock Trails Hour
- 9 to 9:45 p.m.—Cinderella Roof Ballroom
- 9:45 to 10:30 p.m.—El Patio
- 10:30 to 11:15 p.m.—Fights from Wilmington Bowl
- 11:15 to 12 midnight—Charlie Joslyn's orchestra
- 12 to 1 a.m.—KGFJ

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.—Studio program
- 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.—Charlie Glen, "Songs of Yesterday"
- 10:30 to 10:50 a.m.—Dr. T. G. Linebarger, health talk
- 10:50 to 11 a.m.—News reports, weather, police reports
- 11 to 12 noon—Studio program
- 12 to 1 p.m.—Luncheon program: Norma Garrett, soprano; Helen Coulter Hough, accompanist
- 1 to 1:30 p.m.—Cal King's Country Store
- 1:30 to 2 p.m.—Gloom Chasers—Elgin Doan and Truman Handy
- 2 to 2:30 p.m.—Recordings, announcements
- 6 to 6:30 p.m.—Toyland program
- 6:30 to 7 p.m.—Ala Maja
- 8:30 to 9 p.m.—Emile Rovegno, baritone
- 9 to 9:30 p.m.—Studio program
- 9:30 to 11 p.m.—Midweek Frolic

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

J. Brunton & Sons, San Francisco, Calif.

- 7 to 8 a.m.—Early Bird hour
- 8 to 9 a.m.—Favorite recordings
- 9 to 10:30 a.m.—Orthophonic recordings
- 10:30 to 11 a.m.—Cressy Ferra, pianist
- 11 to 12 noon—Instrumental recordings
- 12 to 1 p.m.—Variety record program
- 1 to 1:45 p.m.—Dell Raymond and Harry Miles
- 1:45 to 2 p.m.—Dr. Wiseman, health talk
- 2 to 3 p.m.—Concert records
- 3 to 3:30 p.m.—Popular recordings
- 3:30 to 4 p.m.—Art Fadden, pianist
- 4 to 5 p.m.—Variety recordings
- 5 to 5:30 p.m.—Popular tunes
- 5:30 to 6 p.m.—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 report
- 7:40 to 8 a.m.—Don Lee, Inc., program
- 8 to 8:30 a.m.—Recordings
- 8:30 to 9 a.m.—"Alarm Clock" (to KFRC)
- 9 to 10 a.m.—Recordings
- 10 to 11 a.m.—Agnes White, "At Our House"
- 11 to 11:30 a.m.—Recordings
- 11:30 to 12 noon—Baron Keyes and Leigh Harline
- 12 to 12:30 p.m.—Biltmore Hotel concert orchestra
- 12:30 to 12:45 p.m.—World-wide news
- 12:45 to 1:30 p.m.—Kiwanis Club luncheon
- 1:30 to 2 p.m.—Charlie Wellman (to KFRC)
- 2 to 3 p.m.—Fada Radio program
- 3 to 4 p.m.—Fred C. McNabb, "Gardens"
- 4 to 5 p.m.—Matinee Melody Masters
- 5 to 5:30 p.m.—Story Man's "Air Castle"
- 5:30 to 6 p.m.—Hank Howe's dance band
- 6 to 6:30 p.m.—Kolster program, CBS
- 6:30 to 6:45 p.m.—Organ recital
- 6:45 to 7 p.m.—World-wide news
- 7 to 7:30 p.m.—U. S. Rubber Company program (chain)
- 7:30 to 8 p.m.—Don Lee symphony
- 8 to 9 p.m.—Movie Club program
- 9 to 10 p.m.—Chanslor & Lyon program
- 10 to 12 midnight—Biltmore Hotel dance orchestra
- 12 to 1 a.m.—Wesley Tourtellotte, organist

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 recordings
 9:30 to 10 a.m.—Fox-Warfield program
 10 to 10:30 a.m.—Recordings
 10:30 to 11 a.m.—Alhambra Water Company program
 11 to 11:45 a.m.—California Sunshine Hour, conducted by George Taylor
 11:45 to 12 noon—Ala Maja
 12 to 12:15 p.m.—News items
 12:15 to 2:45 p.m.—Recorded program
 2:45 to 5 p.m.—Baseball from Recreation Park
 5 to 5:15 p.m.—News items
 5:15 to 5:30 p.m.—Judge Matthew Brady
 5:30 to 6 p.m.—Program for Dr. E. T. Krebs
 6 to 6:30 p.m.—The Sidley program
 6:30 to 7 p.m.—Classical recorded program
 7 to 7:15 p.m.—Tom, Dick and Harry
 7:15 to 7:30 p.m.—Concert trio
 7:30 to 7:45 p.m.—Cecil and Sally in "The Funniest Things"
 7:45 to 8:30 p.m.—Pacific Artists' Trio, with Mary Atkinson
 8:30 to 9 p.m.—Tom Smith, George Taylor, Hazel Warner, Constance Piper
 9 to 9:15 p.m.—News digest, by Dick Haller
 9:15 to 9:45 p.m.—Pacific Artists' Trio; Dorothy Lewis, contralto
 9:45 to 10 p.m.—Metro and Cosmo, the Politan Brothers
 10 to 11 p.m.—Dance program
 11 to 12 midnight—Dance recordings

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.—Organ recital
 10 a.m.—Y. M. C. A. health exercises
 10:15 a.m.—Prudence Penny, "What to Prepare for Dinner"
 10:30 a.m.—Women's Magazine of the Air, NBC
 11:30 a.m.—Dorothea Wei, contralto; Helen Hoover, soprano
 11:45 a.m.—Marmola So-A-Tone program
 12 noon—Pacific Vagabonds, NBC
 1 p.m.—Orchestra; Greenwood Mitchell and Agnes Skartvedt
 2 p.m.—Orchestra; Haydn Morris and G. Donald Gray
 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 old songs
 5:30 p.m.—Palmolive Hour, NBC
 6:30 p.m.—Stromberg-Carlson Hour, NBC
 7 p.m.—Mixed quartet
 7:15 p.m.—National Grand Opera, NBC
 8 p.m.—Roads to Romance, NBC
 8:30 p.m.—Nunn, Bush & Weldon Shoe Co. program
 8:45 p.m.—Orchestra; Helen Hoover, G. Donald Gray, and mixed quartet
 9:45 p.m.—News flashes
 10 p.m.—Orchestra; Fred Lynch and Art Lindsay singing
 11 p.m.—Musical Musketeers, NBC
 12 to 12:30 a.m.—Theatre organ recital

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

Hale Bros. & The Chronicle, San Francisco
 7 to 8 a.m.—S & W 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 to housewives
 10:30 to 11:30 a.m.—Magazine of the Air, NBC
 12 to 12:05 p.m.—Scripture reading, 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.—Aeolian Trio
 2:30 to 2:43 p.m.—Ye Towne Cryer
 2:45 to 4:30 p.m.—Baseball broadcast
 4:30 to 4:40 p.m.—Stock market quotations
 4:40 to 5 p.m.—Children's hour
 5 to 5:30 p.m.—Land O'Health, NBC
 5:30 to 6:30 p.m.—Palm Olive, NBC
 6:30 to 7 p.m.—Stromberg Carlson, NBC
 7 to 8 p.m.—Reo Masters of Music
 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.—North American Building Loan Association
 10 to 11 p.m.—Jesse Stafford's Palace Hotel Dance Orchestra
 11 to 12 midnight—Musical Musketeers, NBC

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 11:15 a.m.—Woman's Hour with music
 11:15 to 12:15 p.m.—Dale Imes' Harmony Trio
 12:30 to 2:10 p.m.—Radio Varieties
 2:10 p.m.—Coast League baseball game
 4:15 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 8 p.m.—Don Warner and his dance band; Buster Dees and Anne Grey, soloists; Vernon Rickard, tenor
 8 to 9 p.m.—L. Scott Perkins continuity, "The History of Los Angeles"
 9 to 10 p.m.—Ray Martinez and his concert orchestra; Frederick Bittke, German baritone
 10 to 11 p.m.—Irving Aaronson's Commanders
 11 to 12 midnight—Prof. Moore's orchestra

508.2 Meters **KHQ** **Channel 59**
590 Kcys. **1000 Watts**
Louis Wasmer, Inc., Spokane, Washington

7:30 to 8 a.m.—Kronenberg's program
 8 to 9 a.m.—Shell Happy Time
 9 to 10 a.m.—Home Economics
 10 to 10:30 a.m.—Sunshine Liberty Organ
 10:30 to 11:30 a.m.—Magazine of the Air, NBC
 11:30 to 12 noon—Farmers' Service Hour
 12 to 1 p.m.—Lewiston, Idaho, program
 3 to 4 p.m.—Cabin Door, NBC
 4 to 4:30 p.m.—Varieties Hour
 4:30 to 5:30 p.m.—Triodion string ensemble
 5:30 to 6:30 p.m.—Palmolive Hour, NBC
 6:30 to 7 p.m.—Stromberg-Carlson, NBC
 7 to 7:30 p.m.—Dutch Dough Boys
 7:30 to 7:45 p.m.—Concert trio
 7:45 to 8 p.m.—Associated Laundries
 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.—Temple of the Air
 9:30 to 10 p.m.—Bremer Tully Hour
 10 to 11 p.m.—Cotton Blossom Minstrels, NBC
 11 to 12 midnight—Musical Musketeers, NBC

WEDNESDAY Programs

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

Don Lee, Inc., San Francisco, Calif.
7 to 8 a.m.—Simpv Fitts from Seal Rocks
8:30 a.m.—New York Stock Exchange
8:30 to 9 a.m.—Alarm Clock, featuring the two girls, Dot and Mary
9 to 9:30 a.m.—Georgia O. George
9:30 to 10 a.m.—Harry Tucker and the Hotel Barclay 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 Haines, domestic talk
11:30 to 12 noon—Amateur auditions
12 to 1 p.m.—Sherman Clay noonday concert
1 to 1:30 p.m.—Leigh Harline, organist
1:30 to 2 p.m.—Charlie Wellman
2 to 3 p.m.—Happy-Go-Lucky Hour
3 to 3:30 p.m.—The "Observer" about new books, by Monroe R. Upton
3:30 to 3:35 p.m.—Something About Everything
3:55 to 4 p.m.—News bulletins and Lost and Found
4 to 4:55 p.m.—Voices of Columbia, CBS
4:55 to 5 p.m.—Town Topics
5 to 5:30 p.m.—Storyman and his Aircastle
5:30 to 6 p.m.—Hank Howe and his music
6 to 6:30 p.m.—Kolster Radio Hour
6:30 to 7 p.m.—Joe Mendel and his Pep Band with Mac
7 to 7:30 p.m.—U. S. Rubber Co. program
7:30 to 8 p.m.—KHJ Orch. and soloists
8 to 9 p.m.—M-G-M Movie Club
9 to 10 p.m.—Melodies of Lee S. Roberts
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 **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 8:40 a.m.—Recordings
8:40 to 8:55 a.m.—"Bellico" talk
9 to 9:30 a.m.—Talk on health and beauty
9:30 to 10 a.m.—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.—First Radio Church of the Air
12 to 12:30 p.m.—Musical program
12:30 to 12:45 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"
4:30 to 5 p.m.—C. E. R.'s musical program,
5:15 to 5:45 p.m.—"Own Your Own Home"
5:45 to 6 p.m.—Town Crier's amusement tips
6 to 6:30 p.m.—Rita Miers, organist
6:30 to 7 p.m.—Concert orchestra, Monroe Jockers, director
7 to 7:30 p.m.—"Mr. and Mrs." radio skit
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 11 p.m.—Hotel Ambassador Cocomanut Grove Orchestra
12 to 1 a.m.—Recordings

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

Copyright, 1929, E. C. Anthony, Inc., L. A.
8 a.m.—Shell Happy Time from KPO
9 a.m.—Bess Kilmer's Hints to Housewives
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
12:10 p.m.—Federal and state market reports
12:15 p.m.—Talk from the sheriff's office
2 p.m.—Leon Archer
2:15 p.m.—Winnie Fields Moore, Travelogue
2:30 p.m.—"Phenomena"
4:15 p.m.—Stock market reports
4:30 p.m.—Big Brother
5 p.m.—Land O' Health, NBC
5:30 p.m.—Palmolive Hour, NBC
6:30 p.m.—Stromberg-Carlson program, NBC
7 p.m.—Mosby's Dixieland Blue Blowers
8 p.m.—Roads to Romance, NBC
8:30 p.m.—Packard Concert Orch., Pryor Moore
10 p.m.—Cotton Blossom Minstrels, NBC
11 p.m.—KFI news bureau

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

Oakland Educational Society, Oakland, Cal.
2:30 to 3:30 p.m.—Organ recital, Charlotte Lenthart; educational feature, R. Hill, "A Talk on Esperanto"
3:30 to 3:40 p.m.—Radio talk, KFWM technician
3:40 to 4:30 p.m.—George Otto's Hawaiians
4:30 to 5:55 p.m.—Big Brother Walter
5:55 to 6 p.m.—World news
7 to 8 p.m.—Doc Herrold
8 to 8:30 p.m.—Musical program

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

Radio Service Corp., Salt Lake City, Utah
5:30 p.m.—Palmolive hour, NBC
6:30 p.m.—Victor Wagner's orchestra, NBC
7 p.m.—Amos n' Andy
7:15 p.m.—Marguerite Turner, Bill Post
7:45 p.m.—Hawaiian Duo
8:30 p.m.—"Romance of Gems"
9 p.m.—Dance music
9:30 p.m.—Bob and Beverly and Oscar Roth, zither
10 p.m.—Cotton Blossom Minstrels, NBC

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.—Town Crier
10:30 to 11:30 a.m.—"Magazine of the Air," NBC
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.—Organ recital
5 to 5:30 p.m.—Movie talk
5:30 to 6:30 p.m.—Palmolive program, NBC
6:30 to 7 p.m.—Stromberg-Carlson program, NBC
7 to 7:15 p.m.—Studio entertainment
7:15 to 8 p.m.—National Grand Opera, 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 program
10 to 11 p.m.—Fisher Concert Orchestra from KOMO
11 to 12 midnight—Organ recital

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TUNE IN THE PHILCO HOUR

Thursday Evenings, 9:30 P. M.

PACIFIC STANDARD TIME

NBC Stations

KPO, KGO, KFI, KHQ, KGW, KOMO

SEE THE PHILCO MODELS ON DISPLAY

PHILCO DEALERS EVERYWHERE

"Be Sure to Hear the New Philco Before You Buy Any Radio"

THURSDAY Programs

NBC

National Broadcasting Company

10 to 11 a.m.—“Woman's Magazine of the Air”
Ann Holden and little Bennie will provide the comedy element in the broadcast.

Bennie, whose “quiet” type is one which every mother will recognize, and his “cross mamma” will be heard during the Rubettes feature, in which the seedless grape garnish will be discussed. They will be preceded by John D. Barry in another of his weekly talks on the uses of the English language.

The Amaizo feature, which concludes the program, will be presented by Sara Treat. Don Amaizo, the violin virtuoso, will offer a solo in this period.

Bennie Walker will direct the broadcast.

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

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

With “Music that Tells Stories” as the elementary topic and “Descriptive Music” as the subject for the advanced lesson, the two weekly Standard School Broadcasts will be released through KHQ, KOMO, KGW, KGO, KPO and KFI.

3 to 4 p.m.—The House of Myths

“Perseus” is the title of the myth to be dramatized during today's “House of Myths.”

Perseus' adventures and the outcome are described graphically in today's dramalogue, prepared especially for the National Broadcasting Company by Henry Fisk Carlton. A group of National Players will interpret the mythical characters and a musical background will be supplied by the Linden Trio. Margaret O'Dea is the soloist of the hour.

Broadcast through KHQ, KOMO, KGW and KGO.

4 to 5 p.m.—Fleischmann Sunshine Hour

Bebe Daniels, popular motion picture star, will be present to a coast-to-coast audience when the Fleischmann Sunshine Hour is broadcast.

Miss Daniels will sing selections from “Rio Rita,” her latest talking and singing picture, just recently completed, in which she plays the title role.

Broadcast through KHQ, KOMO, KGW and KGO.

6 to 6:30 p.m.—Halsey Stuart program

With Andy Sanella in the conductor's stand, the Halsey Stuart Orchestra will play again tonight.

A striking march tune from Notre Dame University will herald the arrival before the microphone of Sanella and his musicians. Turning to syncopated melodies, “So Are You” from Gerschwin's “Show Girl” will be played. “Dance Caprice” by Grieg is the closing composition, introducing still another mood into the half hour's recital, which augments the “Old Counsellor's” talk on investment problems.

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

6:30 to 7 p.m.—Victor program

Musical comedy successes and the season's most important motion picture theme songs provide selections for tonight's Victor program. “Low Down Rhythm” from the “Hollywood Revue” is the scintillating jazz tune which opens the program. Two numbers from

“Murray Anderson's Almanac” follow. These are “I May Be Wrong, But I Think You're Wonderful” and “Happy Ending.” “Show Girl” syncopations still rank high, and from these the High Hatters have chosen the tuneful “Liza.”

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

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

Stirring music composed in the spirit of the fiery-tempered Slavs will mark the opening of the Standard Symphony Hour tonight as Friedman's “Slavonic Rhapsody” begins the broadcast through NBC system stations.

Including the selections which were played in part as illustrations on this morning's Standard School Broadcasts, the program will bring to auditors noteworthy compositions of several immortal musicians.

Max Dolin will direct the orchestra in two characteristic songs, “All Souls' Day,” a Strauss number suggestive of a religious occasion, and Leroux's descriptive piece, “The Nile,” in the “Gavotte,” and the overture from Thomas' “Mignon” and in works of Smetana, Schumann, Wagner, Bizet and Haydn.

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

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

A symphonic arrangement of the popular “Pagan Love Song” will be featured during tonight's broadcast by Max Dolin and his Kylectroneers. Opening with a fanfare, the Kylectroneers will continue with a list of love songs, including “Where the Sweet Forget-Me-Not's Remember” and “Believe Me, That's Love.”

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

9 to 9:30 p.m.—Memory Lane

Billy Page is the juvenile star of this radio comedy into which H. C. Connette writes faithfully an episode of mid-western life. Eileen Piggott, as “Ma Smithers,” Richard Le Grand as “Pa,” and Ben McLaughlin as Ezra Higgins are others of the family, while Olive West, impersonating the too-talkative Mrs. Scroggins, and George Rand as Abner Slocum round out the cast.

Broadcast through KGW and KGO.

9:30 to 10 p.m.—Philco Hour

“One Sweet Kiss” is the opening number scheduled for the orchestra which Charles Hart directs. “I Passed by Your Window,” which enjoyed popularity many years ago, will follow, and coming down to the present day there are excerpts from “The Vagabond King,” to be sung by a mixed quartet.

Eva Gruninger Atkinson, Ethel Wakefield, John Teel and Myron Niesley are the artists of the hour.

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

10 to 11 p.m.—Slumber Hour

An hour of classical music will be offered for NBC system auditors tonight between 10 and 11 o'clock with the presentation of the Slumber Hour program by a full concert orchestra under Max Dolin's baton.

Harold Spaulding will sing “I Hear a Thrush at Eve” and Schipa's “Liebestraum” as an additional feature.

Broadcast through KGO and KFI, with KPO from 10:30 to 11 p.m.

11 to 12 midnight—Musical Musketeers

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

THURSDAY Programs

440.9 Meters Channel 68
680 Kcys. KPO 5000 Watts

Hale Bros. & The Chronicle, San Francisco
7 to 8 a.m.—S & W Health Exercises, by Hugh Barrett Dobbs, with 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 California
10 to 11 a.m.—Magazine of the Air, NBC
11 to 11:45 a.m.—Standard School Broadcast, NBC
12 to 12:05 p.m.—Scripture reading and announcements
12:05 to 12:30 p.m.—Studio concert
12:30 to 1:30 p.m.—Shrine luncheon broadcast
1:30 to 2 p.m.—Jerry Jermaine
2 to 2:30 p.m.—Aeolian Trio
2:30 to 2:43 p.m.—Ye Towne Cryer
2:43 to 4:30 p.m.—Baseball broadcast
4:30 to 4:40 p.m.—Stock market quotation
4:40 to 5 p.m.—Theodore Strong, organ recital
5 to 6 p.m.—Children's hour
6 to 6:30 p.m.—Halsey Stuart, NBC
6:30 to 7 p.m.—Radio Victor Corp., NBC
7 to 8 p.m.—Reo Masters of Music
8 to 8:30 p.m.—Caswell Musical Episode
8:30 to 9 p.m.—Max Dolin Kylectroneers, NBC
9 to 9:30 p.m.—Behlow Inc., program
9:30 to 10 p.m.—Philco hour, NBC
10 to 10:30 p.m.—Nathan Abas, violin recital
10:30 to 11 p.m.—Slumber hour, NBC
11 to 12 midnight—Musical Musketeers, NBC

239.9 Meters Channel 125
1250 Kcys. KFOX 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 8:15 a.m.—Records
8:15 to 8:45 a.m.—Bright and Early Hour
8:45 to 9:20 a.m.—Novelty program
9:20 to 9:30 a.m.—Organ recital
9:30 to 10 a.m.—Hawaiian program
10 to 11 a.m.—Organ recital, Roy Medcalfe
11 to 11:10 a.m.—Beauty talk
11 10 to 11:30 a.m.—Studio 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, novelty trio
1 to 1:15 p.m.—"Health and Efficiency"
1:15 to 2 p.m.—Originality Girls
2 to 2:15 p.m.—Health talk, Dr. Harbottle
2:15 to 2:30 p.m.—Records
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.—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.—Orchestra and Clarence
7:30 to 8 p.m.—Buster Wilson's orchestra
8 to 8:30 p.m.—Texas Cowboys, old time music
8:30 to 9 p.m.—Long Beach Municipal Band
9 to 9:45 p.m.—Cinderella Roof Ballroom
9:45 to 10:30 p.m.—El Patio
10:30 to 11:15 p.m.—Majestic Ballroom
11:15 to 12 midnight—Charlie Joslyn's orchestra
12 to 1 a.m.—KGFJ

243.8 Meters Channel 123
1230 Kcys. KYA 1000 Watts

Pacific Broadcasting Corp., San Francisco
9 to 9:30 a.m.—Request recorded program
9:30 to 11 a.m.—Recorded program
11 to 11:45 a.m.—California Sunshine Hour, conducted by George Taylor
11:45 to 12 noon—Ala Maja
12 to 12:15 p.m.—News items
12:15 to 2:45 p.m.—Recorded program
2:45 to 5 p.m.—Baseball from Recreation Park
5 to 5:15 p.m.—News items
5:15 to 5:30 p.m.—Request records
5:30 to 6 p.m.—Program for Dr. E. T. Krebbs
6 to 6:30 p.m.—Sidley Company program
6:30 to 7 p.m.—Fox-Warfield Theatre program
7 to 7:15 p.m.—Tom, Dick and Harry
7:15 to 7:30 p.m.—Concert trio
7:30 to 7:45 p.m.—Cecil and Sally in "The Funniest Things"
7:45 to 8:30 p.m.—Pacific Artists' Trio with Claire Upshur
8:30 to 9 p.m.—Daphne Dey, Constance Piper, Hazel Warner, Great Gahler
9 to 9:15 p.m.—News digest
9:15 to 10 p.m.—Pacific Artists' Trio; Dorothy Lewis, contralto
10 to 11 p.m.—Byington Electric dance program
11 to 12 midnight—Dance recordings

468.5 Meters Channel 64
640 Kcys. KFI 5000 Watts

Copyright, 1929, E. C. Anthony, Inc., L. A.
8 a.m.—Shell Happy Time from KPO
9 a.m.—Sadye Nathan, beauty talks
10 a.m.—Woman's Magazine of the Air, NBC
11 a.m.—Standard School broadcast, NBC
12 noon—Dept. of Agriculture talks
12:15 p.m.—Federal and state market reports
2 p.m.—Leon Archer
2:15 p.m.—Winnie Fields Moore, Travelogue
2:30 p.m.—"Phenomena"
3:30 p.m.—Joseph Tolick, Alma and Addle Howell
4:15 p.m.—Stock market reports
4:30 p.m.—Big Brother
5 p.m.—Studio program
5:45 p.m.—Bob and Monte
6 p.m.—Halsey Stuart program, NBC
6:30 p.m.—Victor program, NBC
7 p.m.—Nick Harris detective stories
7:30 p.m.—Standard Symphony, NBC
8:30 p.m.—Max Dolin's Kylectroneers, NBC
9:30 p.m.—Philco Hour, NBC
10 p.m.—Slumber Hour, NBC
11 p.m.—KFI news bureau

315.6 Meters Channel 95
950 Kcys. KFVB 1000 Watts

Warner Brothers, Hollywood, California
9 to 10 a.m.—Harmony Hour
10 to 11:15 a.m.—Woman's Hour
11:15 to 12:15 p.m.—Dale Imes' Harmony Trio
12:30 to 2:10 p.m.—Radio Varieties
2:10 to 4:15 p.m.—Coast League baseball game
4:15 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 orchestra
7:30 to 8 p.m.—Vitaphone recording organ
8 to 8:30 p.m.—The Lyric Entertainers
8:30 to 9 p.m.—Program, conducted by Bert Butterworth
9 to 10 p.m.—Don Warner's dance band, Anne Grey and Buster Dees, soloists
10 to 11 p.m.—Irving Aaronson's Commanders
11 to 12 midnight—Prof. Moore's orchestra

THURSDAY Programs

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

Don Lee, Inc., San Francisco, Calif.

7 to 8 a.m.—Simpf Fitts; N. Y. stocks
8 to 9 a.m.—Don and Mart, "The Two Boys,"
Nell Larson and Ed Skrivanik
9 to 9:30 a.m.—Georgia O. George
9:30 to 10 a.m.—Harold Stern and his Amba-
sador Hotel Orchestra, CBS
10 to 10:30 a.m.—Morning Melodists, dir. Frank
Moss
10:30 to 11 a.m.—Wyn's Daily Chats
11 to 11:30 a.m.—Studio program
11:30 to 12 noon—Amateur auditions
12 to 1 p.m.—Sherman Clay noonday concert
1 to 1:30 p.m.—Leigh Harline, organist
1:30 to 2 p.m.—Charlie Wellman
2 to 3 p.m.—Happy-Go-Lucky Hour
3 to 3:15 p.m.—Educational talk
3:15 to 3:30 p.m.—Walter Brown Murray, Popu-
lar Psychology
3:30 to 4 p.m.—Recordings
4 to 4:30 p.m.—Matinee Melody Masters
4:30 to 5 p.m.—U. S. Army Band from Wash-
ington, CBS
5 to 5:30 p.m.—Storyman and his Aircastle
5:30 to 6 p.m.—Hank Howe and his music
6 to 6:45 p.m.—Organ recital, W. Tourtelotte
6:45 to 7 p.m.—Studio program
7 to 8 p.m.—Don Lee Symphony Orchestra and
soloists
8 to 9 p.m.—Richfield program
9 to 9:30 p.m.—Veedol Vodvil
9:30 to 10 p.m.—Bremer Tully program
10 to 10:10 p.m.—Baron Waste and Lucius
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

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

Louis Wasmer, Inc., Spokane, Washington

7 to 7:30 a.m.—Sunrise Pep Period
7:30 to 8 a.m.—Model Musical Klock
8 to 9 a.m.—Shell Happy Time
9 to 9:30 a.m.—Home Economics
9:30 to 10 a.m.—Sunshine Liberty Organ
10 to 11 a.m.—Woman's Mag. 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.—Luncheon program
12:15 to 12:30 p.m.—Jones' Musical Headlines
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 4 p.m.—House of Myths, NBC
4 to 5 p.m.—Fleischmann program, NBC
5 to 6 p.m.—Triodion string ensemble
6 to 6:30 p.m.—Halsey Stuart program, NBC
6:30 to 7 p.m.—Radio Victor Corp., NBC
7 to 7:15 p.m.—Cambren's Dutch Dough Boys
7:15 to 7:30 p.m.—Associated Laundries
7:30 to 8:30 p.m.—Standard Symphony Hour,
NBC
8:30 to 9 p.m.—Max Dolin's Kylectroneers, NBC
9 to 9:30 p.m.—Crescents Old Time Band
9:30 to 10 p.m.—Philco Hour, NBC
10 to 11 p.m.—Associated Brass Band

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

Tribune Publishing Co., Oakland, Calif.

6:30 a.m.—Recordings
6:40 a.m.—New York stocks
7 to 8 a.m.—Exercises
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 answered
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 2:30 p.m.—Recordings
2:30 to 4:30 p.m.—Baseball broadcast
4:30 to 5 p.m.—Chas. 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.—Edgar Russell, Melody Man
9 to 9:30 p.m.—Gospel hymns—M. J. Goodman,
tenor, and Helen Wegman Parmelee, accom-
panist
9:30 to 10:30 p.m.—Machado's KLX Hawaiians

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 12 noon—Monterey Peninsula program
12 to 12:30 p.m.—Musical program
12:30 to 1:30 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.—Dramatic program
3 to 5:30 p.m.—Children's program
5:30 to 5:45 p.m.—Musical program
5:45 to 6 p.m.—Herzog and Bierman program
6 to 6:10 p.m.—U. S. D. A. farm flashes
6:10 to 6:30 p.m.—Crop digest
6:30 to 6:50 p.m.—Market, weather reports
6:50 to 7 p.m.—Farmers' Exchange
7 to 8 p.m.—Farm Bureau evening news
8 to 9:30 p.m.—Songs of the Old Church Choir

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
8:40 to 8:55 a.m.—"Belloe" talk
9 to 9:30 a.m.—Georgia O. George beauty talk
9:30 to 10 a.m.—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.—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, horoscopes
4:30 to 5 p.m.—C. P. R.'s musical program
5:15 to 5:45 p.m.—"Own Your Own Home"
5:45 to 6 p.m.—Town Crier's amusement tips
6 to 6:30 p.m.—Rita Miers, organist
6:30 to 7 p.m.—Concert orchestra, Monroe Jock-
ers, director
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 11 p.m.—Hotel Ambassador C o c o a n u t
Grove Orchestra
12 to 1 a.m.—Recordings

THURSDAY Programs

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

General Electric Co., Oakland, California
9 to 10 a.m.—California Home Life
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 1 p.m.—Rembrandt Trio
3 to 4 p.m.—House of Myths, NBC
4 to 5 p.m.—Fleischmann Sunshine Hour, NBC
5 to 5:30 p.m.—Edward J. Fitzpatrick's Hotel St. Francis Salon Orchestra
5:30 to 6 p.m.—S. F. and N. Y. stocks; S. F. produce
6 to 6:30 p.m.—Halsey Stuart, NBC
6:30 to 7 p.m.—Victor program, NBC
7 to 7:30 p.m.—The Olympians
7:30 to 8:30 p.m.—Standard Symphony Hour, NBC
8:30 to 9 p.m.—United Reproducers' Corporation program, NBC
9 to 9:30 p.m.—Memory Lane, NBC
9:30 to 10 p.m.—Philco Hour, NBC
10 to 10:10 p.m.—Herman Schnitzel and Frank Watanabe
10:10 to 11 p.m.—Slumber Hour, NBC
11 to 12 midnight—Musical Musketeers, NBC

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

Radio Service Corp., Salt Lake City, Utah
4 p.m.—Fleischmann Sunshine program, NBC
4:30 p.m.—Victor Co. program, NBC
5:30 p.m.—Educational talk
5:45 p.m.—"We Learn to Fly"
6 p.m.—The Old Counsellor, NBC
6:30 p.m.—Victor Radio, NBC
7 p.m.—Amos 'n' Andy
7:15 p.m.—Jack Summerhays, tenor
7:45 p.m.—Novelty program
8 p.m.—Vico Male Quartet
8:30 p.m.—Kyletroneers, NBC
9 p.m.—Novelle Trio and Gerald Tracy
10:10 p.m.—Irving Webb's dance orchestra

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
9:10 to 9:30 a.m.—Oregonian Cooking School
9:30 to 10 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"
1 to 1:15 p.m.—Market report
1:15 to 1:30 p.m.—Business talk
1:30 to 3 p.m.—Musical entertainment
3 to 4 p.m.—House of Myths, NBC
4 to 5 p.m.—Fleischmann, NBC
5 to 6 p.m.—Organ recital
6 to 6:30 p.m.—Halsey Stuart, NBC
6:30 to 7 p.m.—Victor program, NBC
7 to 7:30 p.m.—Studio
7:30 to 8:30 p.m.—Standard Symphony Hour, NBC
8:30 to 9 p.m.—United Reproducers, NBC
9 to 9:30 p.m.—Memory Lane program, NBC
9:30 to 10 p.m.—"Philco Hour," NBC
10 to 11 p.m.—Associated Brass Band from KOMO
11 to 12 midnight—Organ recital

322.4 Meters **KFWM** **Channel 93**
930 Kcys. **500 Watts**
Oakland Educational Society, Oakland, Cal.

8 to 9 a.m.—Select recordings
9 to 9:30 a.m.—Health questions answered by Dr. W. W. Forrester
9:30 to 10 a.m.—Select recordings
11 to 12 noon—The Hauschildt Music hour
1:30 to 2:30 p.m.—Edna's Entertainment hour
2:30 to 3 p.m.—A Kingdom Message
3 to 3:40 p.m.—Organ recital
3:40 to 4:30 p.m.—George Otto's Hawaiians
4:30 to 5:55 p.m.—Big Brother Walter
5:55 to 6 p.m.—World news
7 to 8 p.m.—Doc Herrold
8 to 9 p.m.—The Watch Tower program
9 to 10 p.m.—The variety hour
10 to 11 p.m.—Dance music

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

Fisher's Blend Station, Seattle, Washington
9 a.m.—Orchestra; Fred Lynch, tenor
9:45 a.m.—"What to Prepare for Dinner"
10 a.m.—Women's Magazine of the Air, NBC
11 a.m.—Standard School broadcast, NBC
11:45 a.m.—Orchestra; G. Donald Gray and Helen Hoover
1 p.m.—Orchestra; Dorothea Wei and Greenwood Mitchell
3 p.m.—House of Myths, NBC
4 p.m.—Fleischmann program, NBC
5 p.m.—Stock, bond and grain quotations
5:15 p.m.—Mining stock quotations
5:30 p.m.—A half hour of light opera
6 p.m.—Halsey Stuart program, NBC
6:30 p.m.—Victor program, NBC
7 p.m.—Imperial special
7:30 p.m.—Standard Symphony Hour, NBC
8:30 p.m.—Max Dolin's Kyletroneers, NBC
9 p.m.—Crescent Old Time Band
9:30 p.m.—Philco Hour, NBC
10 p.m.—Associated Brass Band
11 p.m.—Marnola So-A-Tone
11:15 p.m.—News flashes
11:30 p.m.—Musical Musketeers, NBC
12 to 12:30 a.m.—Organ recital

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

Don Lee, Inc., Los Angeles, California
9 to 9:30 a.m.—"Breakfast Nook Philosophy"
9:30 to 10 a.m.—Recordings
10 to 11 a.m.—Agnes White, "At Our House"
11 to 11:30 a.m.—Recordings
11:30 to 12 noon—The Two Girls and Ralph
12 to 12:30 p.m.—Biltmore Hotel concert orchestra
12:30 to 12:45 p.m.—World-wide news
12:45 to 1:30 p.m.—Junior Chamber of Commerce
1:30 to 2 p.m.—Charlie Wellman (to KFRC)
2 to 3 p.m.—Fada Radio program
3 to 3:15 p.m.—Rev. Cole, "Practical Living"
3:15 to 3:30 p.m.—Police Comm. W. G. Thorpe
3:30 to 3:45 p.m.—Talk on dogs
3:45 to 4 p.m.—Dr. Philip M. Lovell
4 to 5 p.m.—Matinee Melody Masters
5 to 5:30 p.m.—Story Man's "Air Castle"
5:30 to 6 p.m.—Don Lee dance band
6 to 6:45 p.m.—Organ recital, with singers
6:45 to 7 p.m.—World-wide news
7 to 8 p.m.—Symphony, Charles Shepherd conducting
8 to 9 p.m.—Richfield Oil Company program
9 to 9:30 p.m.—Steinite program
9:30 to 10 p.m.—Veedol program, from KFRC
10 to 12 midnight—Biltmore Hotel dance orch.
12 to 1 a.m.—Wesley Tourtelotte, organist

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FRIDAY Programs

NBC

National Broadcasting Company

- 10 to 10:15 a.m.—Du Barry Radio program
The eyes will be the topic for Doris Hale's beauty talk during the Du Barry Radio program to be broadcast through KHQ, KOMO, KGW, KGO, KPO and KSL.
- 10:15 to 10:30 a.m.—Mary Hale Martin's Household Period
Mary Hale Martin will speak again today, giving another of her weekly talks to housewives.
Broadcast through KHQ, KOMO, KGW, KGO, KPO, KFI and KSL.
- 10:30 to 11:30 a.m.—"Woman's Magazine of the Air"
Miss Holden will be heard in two features—the Kraft and the Alpine. In the former she will speak of a school lunch basket for children and in the latter she will discuss southern dishes with the assistance of Sam, a "cul-lud" gen'man" who knows his corn pone.
The M. J. B. hostess will talk about giving formal dinners and will pay special attention to the making of after-dinner beverages.
This program, directed by Bennie Walker, will be heard through KHQ and KOMO from 10:30 to 11:10 a. m., KGW, KGO, KPO and KFI for the full hour.
- 12 to 1 p.m.—Pacific Little Symphony
The overture from "Mignon" is the first selection scheduled for orchestral exposition under the direction of Charles Hart. The "Nocturne" from "A Midsummer Night's Dream" will follow. In this Mendelssohn has captured the mischief and glamour of the great Shakespearean drama, the moods evidencing themselves as the tone poem progresses.
A picture of Seville and the flashing Carmen will be conjured by Bizet's "Carmen" Suite No. 2, and afterward the radio audience will hear the fantastic and humorous "March of the Toys" from Herbert's "Babes in Toyland."
Broadcast through KOMO and KGO.
- 3:45 to 4 p.m.—"Back of the News in Washington"
William Hard, the speaker, a recognized political analyst and for many years a Washington correspondent, will be heard in the West through KOMO and KGO.
- 5 to 5:30 p.m.—Interwoven Pair
Billy Jones and Ernie Hare, the Interwoven Pair, will step before the microphone today to present a half-hour program of comedy and music.
An orchestra conducted by Will C. Perry will assist the duo, who will be heard through KHQ, KOMO, KGW, KGO, KPO and KFI.
- 6 to 6:30 p.m.—"Stars of Melody"
Stars from "radio's Broadway" will entertain the nation-wide audience with a half hour of melody. This galaxy of New York headliners will be heard through KOMO, KGO and KPO.
- 6:30 to 7 p.m.—Armour program
Joseph Koestner will conduct the 30-piece orchestra and the chorus of 18 voices. Fred Waldner, tenor, and a vocal trio will also take part in the program.
Broadcast through KHQ, KOMO, KGW, KGO, KPO and KFI.
- 7 to 8 p.m.—NBC Green Room
Max Dolin, NBC musical director, and Ethel Wakefield, soprano, will be the featured artists on the NBC Green Room program. Organ solos by Elmer Crowhurst will complete the recital.
Dolin, noted in vaudeville, motion picture theaters and radio as a violin soloist and orchestral conductor, will present six selections.
Broadcast through KHQ and KGW.
- 8 to 9 p.m.—RCA Hour
Creating a fitting musical atmosphere for Henry M. Hyde's talk on "Caverns of the Earth," the RCA Orchestra will interpret Offenbach's lively overture to "Orpheus in the Underworld." Offenbach's operetta is a burlesque on the ancient Greek legend which tells how Orpheus went down to Hades to find his wife Eurydice, and because of his lovely music was permitted to bring her back provided he did not turn around to look at her. Max Dolin will direct the overture.
Margaret O'Dea, contralto, is the first of two soloists to sing on this program. The second soloist, Harold Spaulding, tenor, will be introduced in Clay's "I'll Sing Thee Songs of Araby."
Broadcast through KHQ, KOMO, KGW, KGO, KPO and KFI.
- 9 to 9:30 p.m.—Borden Dairy
"Hello, Margot" will be the opening greeting of the Borden Blue and White Band. The male quartet will follow with a popular melody, "Waiting at the End of the Road." This group of singers will be heard later in selections from George White's "Scandals of 1928" and in a familiar favorite of the past.
A saxophone soloist will demonstrate his virtuosity in the strains of the popular "Ida," and further orchestral numbers will complete the program, presented under Charles Hart's direction.
Broadcast through KHQ, KOMO, KGW, KGO, KPO, KFI, KSL and KOA.
- 10 to 10:30 p.m.—The Two Troupers
Marcella and Helene, portrayed by Bobbe Deane and Bernice Berwin, are two girls who are attempting to make a name for themselves in vaudeville. Their adventures are dramatized for the radio audience in these weekly skits.
Music is supplied by Gail Taylor, soprano; Peggy Chapman, contralto, and an instrumental ensemble.
Broadcast through KHQ, KFI, KSL and KOA.
- 10:30 to 11 p.m.—The Nomads
Musical pictures depicting strange and fascinating scenes in foreign lands will be brought to radio audiences.
Charles Hart will lead "The Nomads" in their imaginary journey from place to place, guiding with his baton their interpretation of picturesque descriptive selections and also playing a piano solo. Scott's "Lotus Land" has been chosen by Hart for his number.
Another soloist will be Lucille Kirtley, soprano. Her selection will be followed by Busch's "Omaha Indian Love Song," an interesting number by the string ensemble. The dreamy romance of Latin lands pervades Amadei's "Invano," another instrumental offering.
Broadcast through KHQ, KFI, KSL 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.

FRIDAY Programs

491.5 Meters KFRK Channel 61
610 Kcys. 1000 Watts

Don Lee, Inc., San Francisco, Calif.

- 7 to 8 a.m.—Simpv Ftits; N. Y. stocks
- 8 to 9 a.m.—Musical record program
- 9 to 9:30 a.m.—Georgia O. George
- 9:30 to 10 a.m.—Harry Tucker and the Hotel Barclay Orchestra, CBS
- 10 to 11 a.m.—Wyn's Daily Chats
- 11 to 11:30 a.m.—Hints to Homemakers
- 11:30 to 11:45 a.m.—Raladam broadcast
- 11:45 to 12 noon—Amateur auditions
- 12 to 1 p.m.—Sherman Clay noonday concert
- 1 to 1:30 p.m.—Leigh Harline, organist
- 1:30 to 2 p.m.—Charlie Wellman
- 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 bulletin and Lost and Found
- 4 to 4:30 p.m.—National Forum from Washington, CBS
- 4:30 to 5 p.m.—Matinee Melody Masters
- 5 to 5:30 p.m.—Storyman and his Aircast
- 5:30 to 6 p.m.—Hank Howe and his music
- 6 to 6:15 p.m.—Studio program
- 6:15 to 7 p.m.—Pat Frayne, sports
- 7 to 7:30 p.m.—In a Russian Village
- 7:30 to 8 p.m.—Anna Kristina and Johnson Washer program
- 8 to 8:30 p.m.—A. C. Dayton, "Navigators"
- 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 10:10 p.m.—Baron Waste and Lucius
- 10:10 to 11:10 p.m.—Anson Weeks Hotel Mark Hopkins Orchestra
- 11:10 to 12:10 a.m.—Val Valente and his Roof Garden Orchestra
- 12:10 to 1 a.m.—Dorado Club Silver Fizz dance music

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
- 8:30 to 8:55 a.m.—"A Menu for Sunday Dinner"
- 9:30 to 10 a.m.—Shopping news
- 10 to 10:30 a.m.—Town Crier's message
- 10:30 a.m.—Radio Church of the Air
- 11 to 11:30 a.m.—Woman's Christian Temperance Union program
- 12 to 12:30 p.m.—Musical program
- 12:30 to 12:45 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
- 4:30 to 5 p.m.—C. P. R.'s musical program
- 5:15 to 5:45 p.m.—"Own Your Own Home"
- 5:45 to 6 p.m.—Town Crier's amusement tips
- 6 to 6:30 p.m.—Rita Miers, organist
- 6:30 to 7 p.m.—Concert orchestra, Monroe Jockers, director
- 7 to 7:30 p.m.—KNX feature artists
- 7:30 to 8 p.m.—Program typical of some state in the Union
- 8 to 9 p.m.—Royal Order of Optimistic Do-Nuts
- 9 to 9:45 p.m.—"Lion Tamers"
- 9:45 p.m.—Main event from the Hollywood Legion Stadium
- 10 to 11 p.m.—Hotel Ambassador Cocomanut Grove Orchestra
- 12 to 1 a.m.—Recordings

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.—Studio program
- 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.—Charlie Glen, "Songs of Yesterday"
- 10:30 to 10:50 a.m.—Dr. T. G. Linebarger, health talk
- 10:50 to 11 a.m.—News, weather, police reports
- 11 to 12 noon—Recordings
- 12 to 1 p.m.—Joseph Stipinovich, lyric tenor; Forest Cubban, baritone
- 1 to 1:30 p.m.—Cal King's Country Store
- 1:30 to 2 p.m.—Maybelle Payne, soprano; Leonard Morgan, accompanist
- 2 to 2:30 p.m.—Recordings, announcements
- 6 to 6:30 p.m.—Pearl May Poore, soprano; Arthur Francis Bergner, baritone; Laura Ellen Winsor, pianist and accompanist
- 6:30 to 7 p.m.—Ala Maja
- 8:30 to 8:55 p.m.—May Dearborne Schwab, soprano; Elsie Campbell, accompanist
- 8:55 to 9 p.m.—Franck R. Havenner, "Current Problems of City Government"
- 9 to 9:30 p.m.—Recordings
- 9:30 to 11 p.m.—California Lodge, Independent Order of B'nai B'rith

322.4 Meters KFWM Channel 93
930 Kcys. 500 Watts

Oakland Educational Society, Oakland, Cal.

- 2:30 to 3:30 p.m.—Musical program, arranged and presented by N. Florence Alexander; educational feature, June Gilman
- 3:30 to 3:40 p.m.—Educational talk
- 3:40 to 4:30 p.m.—George Otto's Hawaiians
- 4:30 to 5:55 p.m.—Big Brother Walter
- 5:55 to 6 p.m.—World news
- 7 to 8 p.m.—Doc Herrold
- 8 to 8:30 p.m.—"Romance of Oakland," by Wm. Nat Friend

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 quotations
- 7:40 to 8 a.m.—Don Lee, Inc., program
- 8 to 9 a.m.—Verdugo Woodlands Breakfast Club
- 9 to 9:45 a.m.—Recordings
- 9:45 to 10 a.m.—Dr. Paul J. Dorosh
- 10 to 11 a.m.—Agnes White, "At Our House"
- 11:15 to 11:30 a.m.—Spanish lesson, Mrs. Doherty
- 11:30 to 12 noon—U. S. C. "Trojan" period
- 12 to 12:30 p.m.—Biltmore concert orchestra
- 12:30 to 12:45 p.m.—World-wide news
- 12:45 to 1:30 p.m.—Leigh Harline's organ recital
- 1:30 to 2 p.m.—Charlie Wellman (to KFRK)
- 2 to 3 p.m.—Fada Radio program
- 3 to 3:15 p.m.—Shakespeare readings
- 3:15 to 3:30 p.m.—Dr. Herzog's school program
- 3:30 to 4 p.m.—International relations
- 4 to 5 p.m.—Matinee Melody Masters
- 5 to 5:30 p.m.—The Story Man (chain)
- 5:30 to 6 p.m.—Dance band (chain)
- 6 to 6:45 p.m.—Wesley Tourtellotte, organist
- 6:45 to 7 p.m.—World-wide news
- 7 to 7:30 p.m.—Pelton Motor program
- 7:30 to 8 p.m.—Raymond Faige and his band
- 8 to 9 p.m.—Forest Lawn Park program
- 9 to 10 p.m.—True Story Hour, CBS
- 10 to 12 midnight—Biltmore dance orchestra
- 12 to 1 a.m.—Wesley Tourtellotte, organist

FRIDAY Programs

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

Hale Bros. & The Chronicle, San Francisco

7 to 8 a.m.—S & W 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 to 10:15 a.m.—Du Barry program, NBC
10:15 to 10:30 a.m.—Libby, McNeill and Libby, NBC
10:30 to 11:30 a.m.—Magazine of the Air, NBC
12 to 12:05 p.m.—Scripture reading and announcements
12:05 to 12:45 p.m.—Saul Sieff and Wilbur Stump
12:45 to 1:30 p.m.—Commonwealth Club Luncheon
1:30 to 2 p.m.—Jerry Jermaine
2 to 2:30 p.m.—Aeolian Trio
2:30 to 2:45 p.m.—Stock market quotations
2:45 to 4:30 p.m.—Baseball broadcast
4:30 to 4:40 p.m.—Stock market quotations
4:40 to 5 p.m.—Children's hour
5 to 5:30 p.m.—Interwoven Pair, NBC
5:30 to 5:45 p.m.—Federal Business Assn. talk
5:45 to 6 p.m.—Book Review, Harold Small
6 to 6:30 p.m.—Stars of Melody, NBC
6:30 to 7 p.m.—Armour and Company, NBC
7 to 8 p.m.—Reo Masters of Music
8 to 9 p.m.—RCA hour, NBC
9 to 9:30 p.m.—NBC program "Borden"
9:30 to 10 p.m.—Tommy Monroe and Bob Allen
10 to 11 p.m.—Jesse Stafford's 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.—Organ recital
10 to 10:15 a.m.—Du Barry program, NBC
10:15 a.m.—Libby, McNeill & Libby, NBC
10:30 a.m.—Women's Magazine of the Air, NBC
11:10 a.m.—Orchestra; Helen Hoover and G. Donald Gray
12 noon—Pacific Little Symphony, NBC
1 p.m.—G. Donald Gray and Agnes Skartvedt
1:15 p.m.—Orchestra; Art Lindsay and Fred Lynch singing
2:45 p.m.—Orchestra; Agnes Skartvedt, G. Donald Gray and Haydn Morris
3:45 p.m.—Back of the news in Washington, NBC
4 p.m.—Mining stock quotations
4:15 p.m.—Stock, bond and grain quotations
4:30 p.m.—Kiddies' program from Storyland
5 p.m.—Interwoven Pair, NBC
5:30 p.m.—Vocal recital
6 p.m.—Stars of Melody, NBC
6:30 p.m.—Armour & Co. program, NBC
7 p.m.—Mozart Hour
8 p.m.—RCA Hour, NBC
9 p.m.—Borden Dairy program, NBC
9:30 p.m.—Veelod Dancing Band
10 p.m.—Balke-Collender So-A-Tone
10:30 p.m.—News flashes
10:45 p.m.—Harry Krasnoff, guest pianist
11 p.m.—Musical Musketeers, NBC
12 to 12:30 a.m.—Theatre organ recital

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

General Electric Co., Oakland, California

9 to 10 a.m.—California Home Life
10 to 10:15 a.m.—Du Barry radio talk, NBC
10:15 to 10:30 a.m.—Studio program
10:30 to 11:30 a.m.—Woman's Magazine of the Air, NBC
11:30 to 12 noon—Studio staff program
12 to 1 p.m.—Pacific Little Symphony, NBC
1 to 1:15 p.m.—Weather; S. F. and N. Y. stocks; daily bulletins
3:45 to 4 p.m.—"Back of the News in Washington," NBC
4 to 4:30 p.m.—Edward J. Fitzpatrick and his Hotel St. Francis Salon Orchestra
4:30 to 5 p.m.—Tom King detective stories
5 to 5:30 p.m.—Interwoven Pair, NBC
5:30 to 6 p.m.—S. F. and N. Y. stocks; S. F. produce; daily bulletins and news
6 to 6:30 p.m.—"Stars of Melody," NBC
6:30 to 7 p.m.—Armour program, NBC
7 to 8 p.m.—Stanislas Bem's Little Symphony Orchestra
8 to 9 p.m.—RCA Hour, NBC
9 to 9:30 p.m.—"Borden Dairy," NBC
9:30 to 10 p.m.—The Three Boys
10 to 11 p.m.—Western Artist Series concert; the Rembrandt Trio
11 to 12 midnight—Henry Halstead's Hotel St. Francis dance orchestra

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

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8 a.m.—Shell Happy Time from KPO
9 a.m.—Bess Kilmer's Hints to Housewives
10 a.m.—Du Barry program, NBC
10:15 a.m.—Libby, McNeill and Libby, 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
12:15 p.m.—Federal and state market reports
12:25 p.m.—Franklin L. Graves, talk
2 p.m.—Leon Archer
2:15 p.m.—Winnie Moore, Travelogue
2:30 p.m.—"Phenomena"
3:45 p.m.—Stock market reports
4 p.m.—E. H. Rust, nurseryman
4:30 p.m.—Big Brother
5 p.m.—Interwoven Pair, NBC
6 p.m.—Edwin August, dramatic critic
6:30 p.m.—Armour & Company, NBC
8 p.m.—RCA Hour, NBC
9 p.m.—Borden program, NBC
10 p.m.—The Two Troupers, NBC
10:30 p.m.—The Nomads, NBC
11 p.m.—KFI news bureau

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

Seattle Broadcasting Co., Seattle, Wash.

9:45 a.m.—Talk by Dr. Arthur
10 a.m.—Sessions Chimes; studio program
12 noon—Chamber of Commerce luncheon
2:45 p.m.—Baseball game
4:45 p.m.—News items and weather
5 p.m.—Service program
6 p.m.—Sessions Chimes
7 p.m.—Eulala Dean, vocalist; Margaret Gray, pianist
8 p.m.—Hal Chase and Investment program
9 p.m.—"A Little Sunshine," Ken Stuart
9:15 p.m.—Tucker's Everstate Dance Band
10 p.m.—Sessions Chimes
10:15 p.m.—Tucker's Everstate Dance Band

FRIDAY Programs

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

Pacific Broadcasting Corp., San Francisco
9 to 9:30 a.m.—Request recorded program
9:30 to 10 a.m.—Fox and Warfield program
10 to 10:30 a.m.—Recorded request program
10:30 to 11 a.m.—George Taylor and Clem Kennedy
11 to 11:45 a.m.—California Sunshine Hour, conducted by George Taylor
11:45 to 12 noon—Ala Maja
12 to 12:15 p.m.—News items
12:15 to 1:30 p.m.—Recorded program
1:30 to 2 p.m.—Prudence Penny, household editor
2 to 2:45 p.m.—Classified recorded program
2:45 to 5 p.m.—Baseball from Recreation Park
5 to 5:15 p.m.—News items
5:15 to 5:30 p.m.—Recorded program
5:30 to 6 p.m.—Program for Dr. E. T. Krebs
6 to 6:30 p.m.—Sidley Company program
6:30 to 7 p.m.—Fox Theatre and Warfield program
7 to 7:15 p.m.—Tom, Dick and Harry
7:15 to 7:30 p.m.—Concert trio
7:30 to 7:45 p.m.—Cecil and Sally in "The Funniest Things"
7:45 to 8:30 p.m.—Pacific Artists' Trio; George Nickson, soloist
8:30 to 9 p.m.—Song recital, Claire Upshur, Dorothy Lewis and Constance Piper
9 to 9:15 p.m.—News digest
9:15 to 9:45 p.m.—Pacific Artists' Trio; Mary Atkinson, soprano soloist
9:45 to 10 p.m.—Metro and Cosmo, the Politan Brothers
10 to 12 midnight—Recorded dance program

508.2 Meters **KHQ** **Channel 59**
590 Kcys. **1000 Watts**
Louis Wasmer, Inc., Spokane, Washington

7 to 7:30 a.m.—Sunrise Pep Period
7:30 to 8 a.m.—Model Musical Klock
8 to 9 a.m.—Shell Happy Time, NBC
9 to 9:30 a.m.—Home Economics
9:30 to 10 a.m.—Sunshine Liberty Organ
10 to 10:15 a.m.—Du Barry program, NBC
10:15 to 10:30 a.m.—Libby, McNeill & Libby, NBC
10:30 to 11:10 a.m.—Woman's Magazine of the Air, NBC
11:10 to 12 noon—Farmers' Service Hour
12 to 12:15 p.m.—Luncheon program
12:15 to 12:30 p.m.—Jones' Musical Headlines
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.—Gems from Sartori
3 to 3:30 p.m.—Theatrical Preview
3:30 to 4 p.m.—"Paint o' Mine" period
4 to 5 p.m.—Triodian string ensemble
5 to 5:30 p.m.—Interwoven Pair, NBC
5:30 to 6 p.m.—Triodian string ensemble
6 to 6:30 p.m.—Dinner concert and sports
6:30 to 7 p.m.—Armour & Co., NBC
7 to 8 p.m.—The Green Room, NBC
8 to 9 p.m.—RCA Hour, NBC
9 to 9:30 p.m.—Borden Farm, NBC
9:30 to 10 p.m.—Veedol Vodvil
10 to 10:30 p.m.—The Troupers, NBC
10:30 to 11 p.m.—The Nomads, NBC
11 to 12 midnight—Musical Musketees, NBC

545.1 Meters **KTAB** **Channel 55**
550 Kcys. **500 Watts**
Pickwick Broadcasting Co., Oakland, Calif.

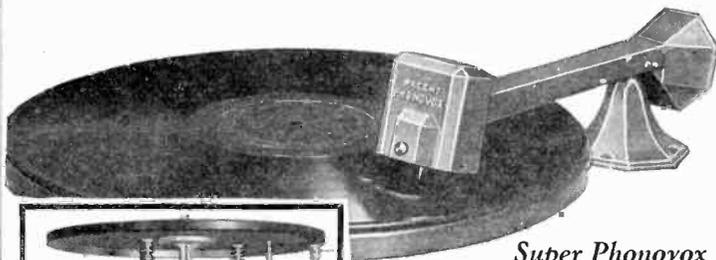
7 to 8 a.m.—Rastus and Sambo, the eye openers
8 to 9 a.m.—Recordings
9 to 9:30 a.m.—Morning prayer service
9:30 to 10 a.m.—Recordings
10 to 10:30 a.m.—Cal King
10:30 to 11 a.m.—Dr. B. L. Corley
11 to 12 noon—Studio program
12 to 1 p.m.—Sterling Cosmopolitans
1 to 1:30 p.m.—Chapel of the Chimes
1:30 to 2 p.m.—Fanchon Style Chat
2 to 3 p.m.—Organ recital
3 to 4 p.m.—Matinee Melodists
4 to 5 p.m.—Home Towners
5 to 6 p.m.—Brother Bob's Froll
6 to 6:30 p.m.—Barney Lewis
6:30 to 7 p.m.—Twilight Hour
7 to 7:30 p.m.—Recordings
7:30 to 8 p.m.—Dante Barsi, Frank Cozzo, Frank Catalano
8 to 9 p.m.—Arthur Shaw, organist
9 to 10 p.m.—Pickwick Symphonette
10 to 11 p.m.—Symphonette with Joan Ray, contralto, and Octo Lindquist, baritone
11 to 1 a.m.—The Night Owls with Willard W. Kimball

315.6 Meters **KFWB** **Channel 95**
950 Kcys. **1000 Watts**
Warner Brothers, Hollywood, California

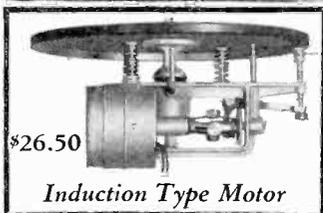
9 to 10 a.m.—Harmony Hour
10 to 10:30 a.m.—Prudence Penny of the Examiner
10:30 to 11:15 a.m.—Woman's Hour with music
11:15 to 12:15 a.m.—Dale Innes' Harmony Trio
12:30 to 2:10 p.m.—Radio Varieties
2:10 p.m.—Coast League baseball game
4:15 to 6 p.m.—Radio Varieties
6:20 to 6:30 p.m.—Late recordings
6:30 to 7 p.m.—Harry Jackson's entertainers
7 to 8 p.m.—L. Scott Perkins' continuity of "Malibu La Costa"
8 to 11 p.m.—Night football, play by play, direct from the Rose Bowl, Pasadena, Occidental College vs. Santa Barbara
11 to 12 midnight—Irving Aaronson's Commanders
12 to 1 a.m.—Prof. Moore's orchestra

483.6 Meters **KGW** **Channel 12**
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 a.m.—The Town Crier
10 to 10:15 a.m.—Du Barry program, NBC
10:15 to 10:30 a.m.—Libby, McNeill & Libby, NBC
10:30 to 11:30 a.m.—"Magazine of the Air," NBC
11:30 to 1 p.m.—Music records
1 to 1:15 p.m.—U. S. market report
4 to 5 p.m.—Organ recital
5 to 5:30 p.m.—Interwoven Pair, NBC
5:30 to 5:35 p.m.—Music
5:35 to 5:40 p.m.—Fishing bulletin
5:40 to 6:30 p.m.—Studio program
6:30 to 7 p.m.—Armour program, NBC
7 to 8 p.m.—Green Room, NBC
8 to 9 p.m.—"RCA Hour," NBC
9 to 9:30 p.m.—Borden's Dairy, NBC
9:30 to 10 p.m.—Veedol Vaudeville program
10 to 10:30 p.m.—Dance band
10:30 to 12 midnight—Hoot Owls



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PACENT

Accessories

SATURDAY Programs

NBC

National Broadcasting Company

10:30 to 11:15 a.m.—National Farm and Home Hour

Topics of universal interest will be discussed during the National Farm and Home Hour which is heard this morning. The program, which originates in the Chicago and Washington studios of NBC, will be heard through KHQ, KOMO, KGW, KGO, KPO and KFI.

3 to 3:30 p.m.—Phil Spitalny's Music

Phil Spitalny's Music, presented in the Hotel Pennsylvania Grill in New York City, will be broadcast through KHQ and KOMO.

4 to 4:30 p.m.—"The Lyric Challenger"

Another challenge which left its imprint on the history of the world will climax the 30-minute dramatic program entitled "The Lyric Challenger." These dramatized incidents in the lives of great men are broadcast through KHQ, KOMO, KGW and KGO.

4:30 to 5 p.m.—"When Slumber is Gone"

Soft, warm hues of nature's autumnal dress will pervade the music chosen for this program. Robert Simmons, tenor soloist, will be heard twice, the first time in a solo, Sibella's "Song of Autumn," and the second time in a duet, Mendelssohn's "Autumn Song."

A women's octet and a string quintet will join in several selections, closing the program with Schumann's beloved "Traumerei." Will C. Perry directs the groups.

Broadcast through KOMO, KGW and KGO.

5 to 6 p.m.—General Electric Hour

Exotic music of far-away countries will be interpreted under Nathaniel Shilkret's baton. Shilkret has selected the gay, light overture to "The Secret of Suzanne," a one-act opera by Wolf-Ferrari, to open the program. More brilliant melodies follow as two of Brahms' famous "Hungarian Dances" are played—Nos. 17 and 21.

From Moszkowski's most pretentious opera, "Boabdil," the vivid "Moorish March" will be presented. Characteristic Oriental coloring marks this selection.

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

6 to 7 p.m.—Lucky Strike Hour

Dance tunes by the inimitable Lucky Strike Dance Orchestra tonight will dominate the ether an hour beginning at 6 o'clock, when their weekly broadcast is released through KHQ, KOMO, KGW, KGO, KPO and KFI.

7 to 8 p.m.—"Nights in Spain"

With Francesca Ortega and Easton Kent as the soloists, "Nights in Spain" will be presented. Max Dolin directs the orchestra heard during the distinctly Latin program which combines love lyrics and dramatic tone poems.

"La Fornarinette" by Valverde and the stimulating "Conqueror's March" by Drumm are two of the orchestral selections, while "El Pajarito" and "El Faisan" are among the songs Miss Ortega and Kent have chosen.

Broadcast through KHQ and KGW the entire hour, KOMO and KGO from 7 to 7:30 p.m.

8 to 8:30 p.m.—Temple of the Air

Joining in the tuneful melody of "Rackety Coo" from Friml's popular light opera, "Kalinka," the ensemble will open the weekly "Temple of the Air" program tonight.

A bass soloist will vary the vocal quartet, string sextet and ensemble selections with "Zamboanga," a song of the South Seas by Cator.

"Dawn Brought Love and You," a romantic lyric, will be sung by the mixed quartet. The male quartet will be heard in a popular number, "Sing a Little Love Song."

Instrumental high-lights will include Beethoven's "Minuet in G," a delightful light classic of simple melody, interpreted by the string sextet, and Glazunov's "Interludium in Modo Antico," a string quartet selection.

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

8:30 to 9:30 p.m.—Golden Legends

Love and tragedy as they followed one after the other in the life of Jean Valjean will be vivified tonight when the life of that famous Victor Hugo character is dramatized during the "Golden Legends" hour.

Jean Valjean is pictured as the escaped French convict as the radio drama opens. Several episodes of his life follow in sequence, revealing him as the martyr and the benefactor of Cosette, orphan daughter of Fantine, and the tragic hero of "Les Miserables."

Ted Maxwell will direct the production and Elmer Crowhurst, at the organ, will offer the musical interpolations.

Broadcast through KHQ, KOMO and KGO.

10 to 11 p.m.—NBC Troubadours

One of the most popular melodies composed by Tchaikowsky, the "Overture Miniature" from his "Nutcracker Suite," will introduce the program. This initial orchestral number will be followed by the Troubadours' first selection, a vocalization of German's rustic "Shepherd's Dance." Mynard Jones will direct the group.

Besides this male quartet, the program will present Mary Groom, contralto; Frederick MacMurray, violinist, and Elmer Crowhurst, organist.

Broadcast through KOMO and KGO.

11 to 12 midnight—Musical Musketeers

Walter Beban and the Musical Musketeers will offer an hour of dance music. Special arrangements of the latest syncopated melodies will be used by this ensemble of dance musicians.

Broadcast through KOMO, KGO and KPO.

340.7 Meters
880 Kcys.

KLX

Channel 88
500 Watts

Tribune Publishing Co., Oakland, Calif.

6:30 a.m.—Recordings

6:40 a.m.—New York stocks

7 to 8 a.m.—Exercises

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.—Rhinarid Jazz Studio program

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 game, Santa Clara at U. C.

4:30 to 5 p.m.—Chas. T. Besserer, organist

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 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,

mezzo-soprano

9 to 10 p.m.—Dance recordings

SATURDAY Programs

379.5 Meters **KGO** **Channel 79**
790 Kcys. **10,000 Watts**
General Electric Co., Oakland, California
 9:30 to 10:30 a.m.—California Home Life
 10:30 to 11:15 a.m.—National Farm and Home Hour, NBC
 11:15 to 1 p.m.—Rembrandt Trio; stocks
 3:30 to 4 p.m.—Road Information, California State Automobile Association
 4 to 4:30 p.m.—The Lyric Challenger, NBC
 4:30 to 5 p.m.—“When Summer Is Gone,” NBC
 5 to 6 p.m.—General Electric Hour, NBC
 6 to 7 p.m.—Lucky Strike Hour, NBC
 7 to 7:30 p.m.—Nights in Spain, NBC
 7:30 to 7:45 p.m.—Sports review, Al Santoro
 7:45 to 8 p.m.—Olivia Robins Dunn and Betty Kelly
 8 to 8:30 p.m.—Temple of the Air, NBC
 8:30 to 9:30 p.m.—Golden Legends, NBC
 9:30 to 10 p.m.—Studio program
 10 to 10:10 p.m.—Herman Schnitzel and Frank Watanabe
 10:10 to 11 p.m.—NBC Troubadours
 11 to 12 midnight—Musical Musketeers, NBC
 12 to 1 a.m.—Wilt Gutzendorfer's Hotel Whitcomb dance band

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 10:30 a.m.—Town Crier
 10:30 to 11:15 p.m.—National Farm and Home Hour
 1 to 1:15 p.m.—U. S. Market report
 1:15 to 2:15 p.m.—Organ recital
 2:15 to 4 p.m.—Musical Master Works
 4 to 4:30 p.m.—The Lyric Challenger, NBC
 4:30 to 5 p.m.—When Summer Is Gone, NBC
 5 to 6 p.m.—General Electric Co. program, NBC
 6 to 7 p.m.—Lucky Strike Hour, trans., NBC
 7 to 8 p.m.—Night in Spain, NBC
 8 to 8:30 p.m.—Temple program, NBC
 8:30 to 10 p.m.—Studio program
 10 to 12 midnight—Dance music

315.6 Meters **KFWB** **Channel 95**
950 Kcys. **1000 Watts**
Warner Brothers, Hollywood, California
 9 to 10 a.m.—Harmony Hour
 10 to 11:15 a.m.—Woman's Hour with music
 11:15 to 12:15 p.m.—Dale Innes' Harmony Trio
 12:30 to 1:15 p.m.—Radio Varieties
 1:15 to 1:45 p.m.—Prof. Moore's orchestra
 1:45 to 2:10 p.m.—Radio Varieties
 2:10 to 4:15 p.m.—Coast League baseball game
 4:15 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 string quintet; Vernon Rickard, tenor
 7:30 to 8 p.m.—Harmony Hawaiians and Jean Cowan
 8 to 9 p.m.—Mona Motor Oilers (dance band) and soloists
 9 to 9:30 p.m.—KFWB concert orchestra
 9:30 to 10:30 p.m.—Irving Aaronson's Commanders
 10:30 to 11:30 p.m.—Prof. Moore's orchestra
 11:30 to 12:15 a.m.—Vitaphone recording organ

243.8 Meters **KYA** **Channel 123**
1230 Kcys. **1000 Watts**
Pacific Broadcasting Corp., San Francisco
 9 to 9:30 a.m.—Morning request recordings
 9:30 to 10 a.m.—Fox and Warfield program (recorded)
 10 to 10:30 a.m.—Records
 10:30 to 11 a.m.—Alhambra Water Company program
 11 to 11:45 a.m.—California Sunshine Hour, conducted by George Taylor
 11:45 to 12 noon—Ala Maja
 12 to 12:15 p.m.—News items
 12:15 to 2:45 p.m.—Recorded program
 2:45 to 5 p.m.—Baseball from Recreation Park
 5 to 5:15 p.m.—News items
 5:15 to 5:30 p.m.—Popular recordings
 5:30 to 6 p.m.—Program for Dr. E. T. Krebs
 6 to 6:30 p.m.—Sidley Company program
 6:30 to 7 p.m.—Fox and Warfield program
 7 to 7:15 p.m.—Tom, Dick and Harry
 7:15 to 7:30 p.m.—Hazel Warner and Constance Piper
 7:30 to 7:45 p.m.—Cecil and Sally in “The Funniest Things”
 7:45 to 9 p.m.—George Taylor, with Hazel Warner, Constance Piper, Tom Smith, Yvonne Peterson and Great Gahler
 9 to 9:15 p.m.—News digest, by Dick Haller
 9:15 to 10 p.m.—Dance recorded program
 10 to 11 p.m.—Request program
 11 to 12 midnight—Dance recordings

280.2 Meters **KJBS** **Channel 107**
1070 Kcys. **100 Watts**
J. Brunton & Sons, San Francisco, Calif.
 7 to 8 a.m.—Early Bird hour
 8 to 9:30 a.m.—Favorite recordings
 9:30 to 10 a.m.—Instrumental selections
 10 to 11 a.m.—Dance recordings
 11 to 1 p.m.—Variety records
 1 to 1:30 p.m.—Raymond Melodists
 1:30 to 3 p.m.—Popular records
 3 to 4 p.m.—Orchestra recordings
 4 to 4:30 p.m.—Packard half hour
 4:30 to 5 p.m.—Dance music
 5 to 5:45 p.m.—Variety records

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.—Recordings
 9:30 to 10 a.m.—Shopping news
 10 to 10:30 a.m.—Town Crier's message
 10:45 to 11 a.m.—Radio Church of the Air
 12 to 12:30 p.m.—Musical program
 12:30 to 12:45 p.m.—The Bookworm
 2 to 2:30 p.m.—Records and announcements
 3 to 3:30 p.m.—Radio Church of the Air
 4:30 to 5 p.m.—C. P. R.'s musical program
 5:15 to 5:45 p.m.—“Own Your Own Home”
 5:45 to 6 p.m.—Town Crier's amusement tips
 6 to 6:30 p.m.—Rita Miers, organist
 6:30 to 7 p.m.—Concert orchestra, Monroe Jockers, director
 7 to 7:30 p.m.—Lustig Trio and the Dudley Chambers Male Quartet
 7:30 to 8 p.m.—KNX feature artists
 8 to 8:05 p.m.—Announcements of the church services
 8:05 to 10 p.m.—KNX feature artists
 10 to 11 p.m.—Hotel Ambassador Coccoanut Grove Orchestra
 12 to 1 a.m.—Recordings
 1 to 2 a.m.—The Midnight Express

SATURDAY Programs

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

Don Lee, Inc., San Francisco, Calif.

7 to 8 a.m.—Simpy Pitts from Seal Rocks
8 to 8:30 a.m.—Columbia Noonday Club, CBS
8:30 to 9:15 a.m.—Julie Wintz Orch., CBS
9:15 to 10 a.m.—Harold Stern and the Ambassador Hotel Orchestra, CBS
10 to 11 a.m.—Variety program, soloists, instrumentalists, humorists and readers, CBS
11 to 11:45 a.m.—Amateur auditions
11:45 to 12 noon—Church announcements for Sunday services
12 to 1 p.m.—Sherman Clay noonday concert
1 to 1:30 p.m.—Musical Vespers, CBS
1:30 to 2:30 p.m.—Week Enders, CBS
2:30 to 3 p.m.—Harold Stern and the Ambassador Hotel Orchestra, CBS
3 to 4 p.m.—Charlie Wellman's Chasin' the Blues
4 to 4:30 p.m.—Nit-Wit Hour; Burlesque on Everything Sensible, CBS
4:30 to 5 p.m.—Recordings
5 to 5:30 p.m.—Clare Briggs, "Joe and Vi," CBS
5:30 to 6 p.m.—The Romany Patteran—Gypsy program, CBS
6 to 7 p.m.—Paramount Publix Radio Hour, CBS
7 to 7:30 p.m.—Guy Lombardo and his Royal Canadians
7:30 to 8 p.m.—Hotel Paramount Orch., CBS
8 to 9 p.m.—KHJ Night Court
9 to 10 p.m.—Don Lee Symphony Orch.
10 to 10:10 p.m.—Baron Waste and Lucius
10:10 to 11:10 p.m.—Anson Weeks Hotel Mark Hopkins Orchestra
11:10 to 12:10 a.m.—Earl Burtnett's Los Angeles Biltmore Hotel Orch.
12:10 to 1 a.m.—Dorado Club Silver Fizz dance program

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.—Organ recital
10 a.m.—Y. M. C. A. health exercises
10:15 a.m.—"What to Prepare for Dinner"
10:30 a.m.—National Farm and Home Hour, NBC
11:15 a.m.—Orchestra with G. Donald Gray and Dorothea Wei
12:30 p.m.—Orchestra; Art Lindsay and Fred Lynch
1:45 p.m.—Orchestra; Haydn Morris and G. Donald Gray, vocal duets
3 p.m.—Phil Spitalny's orchestra, NBC
3:30 p.m.—Mining stock quotations
3:45 p.m.—Stock, bond and grain quotations
4 p.m.—The Lyric Challenger, NBC
4:30 p.m.—When Summer is Gone, NBC
5 p.m.—General Electric Co. program, NBC
6 p.m.—Lucky Strike Dance Hour, NBC
7 p.m.—Nights in Spain, NBC
7:30 p.m.—The Eriars
8 p.m.—Temple of the Air, NBC
8:30 p.m.—Golden Legends, NBC
9:30 p.m.—News flashes
9:45 p.m.—Male quartet
10 p.m.—Troubadours, NBC
11 p.m.—Musical Musketeers, NBC
12 to 12:30 a.m.—Organ recital

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

Hale Bros. & The Chronicle, San Francisco

7 to 8 a.m.—S & W 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.—Dobbsie's Daily Chat
10 to 10:30 a.m.—Helpful Hints to Housewives
10:30 to 11:15 a.m.—National Farm and Home Hour, NBC
12 to 12:05 p.m.—Scripture, weather, 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
2:30 to 2:43 p.m.—Ye Towne Crier
2:45 to 4:30 p.m.—Baseball broadcast
4:30 to 4:40 p.m.—E. A. Pierce & Co's stock market quotations
4:40 to 5 p.m.—Children's Hour
5 to 6 p.m.—General Electric, NBC
6 to 7 p.m.—Lucky Strike Hour, NBC
7 to 8 p.m.—Reo Masters of Music
8 to 8:30 p.m.—Temple Corporation, NBC
8:30 to 9:30 p.m.—Packard program, KPO and KFI
9:30 to 10 p.m.—Tommy Monroe and Bob Allen
10 to 11 p.m.—Jesse Stafford's dance orchestra
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
7 a.m.—Eye Opener program
8 a.m.—Program of general interest
9:45 a.m.—Talk by Dr. Arthur
10 a.m.—Sessions Chimes; children's hour
12 noon—Organ recital, F. C. Feringer
12:30 p.m.—Matinee Melodies
2:45 p.m.—Baseball game
4:45 p.m.—News item and weather
5 p.m.—Service program
6 p.m.—Sessions Chimes; studio program
9 p.m.—"A Little Sunshine," Ken Stuart
10 p.m.—Sessions Chimes
10:15 p.m.—Tucker's Everstate Dance Band

220.4 Meters **KGB** **Channel 136**
1360 Kcys. **250 Watts**

Pickwick Broadcasting Co., San Diego, Cal.

7:05 to 8 p.m.—Studio program
8 to 9 p.m.—Marceline Emory and Bill Rossi
9 to 10 p.m.—Dance orchestra
10 to 12 midnight—KGB Frolic, requests
12 to 1 a.m.—Kennedy's Cafe and Night Club

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

First Baptist Church, San Jose, Calif.

10 a.m.—U. S. weather report
10 to 11 a.m.—Helpful Hour
11 to 12 noon—Audition Hour
12 to 12:30 p.m.—Musical program
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 5:45 p.m.—Musical program
5:45 to 6 p.m.—Herzog and Blerman program
6:30 to 6:50 p.m.—Musical program
6:50 to 7 p.m.—Farmers' Exchange
7 to 7:30 p.m.—Farm Bureau evening news
7:30 to 8:30 p.m.—Musical program
8:30 to 9:30 p.m.—Studio program

SATURDAY Programs

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 8:15 a.m.—Records
 8:15 to 8:45 a.m.—Bright and Early Hour
 8:45 to 9:20 a.m.—Novelty program
 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.—Mae Day beauty talk
 11:10 to 11:30 a.m.—Studio 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.—Varsity Boys
 1:30 to 2 p.m.—Originality Girls
 2 to 2:15 p.m.—Health talk
 2:15 to 2:30 p.m.—Records
 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.—Varsity Boys
 5 to 5:30 p.m.—Organ recital
 5:30 to 6:30 p.m.—Hollywood Girls
 6:30 to 7 p.m.—Quartette
 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
 8:15 to 9 p.m.—Long Beach Municipal Band
 9 to 9:45 p.m.—Cinderella Roof Ballroom
 9:45 to 10:30 p.m.—El Patio Ballroom
 10:30 to 11:15 p.m.—Doris and Clarence
 11:15 to 12 midnight—Charlie Josilyn's orchestra
 12 to 1 a.m.—KGFJ

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 quotations
 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.—Recordings
 10 to 10:30 a.m.—Elvia Allman, short stories
 10:30 to 11 a.m.—Mona Content, pianist, and Howard Griffin, violinist
 11 to 11:15 a.m.—Klein's harmonica program
 11:15 to 11:30 a.m.—Recordings
 11:30 to 12 noon—Leslie Brigham, basso; Mona Content, pianist
 12 to 12:30 p.m.—Biltmore concert orchestra
 12:30 to 12:45 p.m.—World-wide news
 12:45 to 1:30 p.m.—Leigh Harline's organ recital
 1:30 to 2 p.m.—Charlie Wellman (to KFRC)
 2 to 3 p.m.—Fada Radio program
 3 to 4 p.m.—“Chasin' the Blues” (chain)
 4 to 4:30 p.m.—Public library talk
 4:30 to 4:45 p.m.—Dr. S. Fisher
 4:45 to 5 p.m.—Playground & Recreational Dept.
 5 to 5:30 p.m.—Graybar Electric program, CBS
 5:30 to 6 p.m.—Don Lee dance band (chain)
 6 to 6:45 p.m.—Organ recital, with singers
 6:45 to 7 p.m.—World-wide news
 7 to 8 p.m.—Raymond Paige and his band
 8 to 9 p.m.—KHJ Night Court
 9 to 10 p.m.—Symphony-grand opera program
 10 to 12 midnight—Biltmore dance orchestra
 12 to 1 a.m.—Wesley Tourtellotte, organist

468.5 Meters **KFI** **Channel 64**
640 Kcys. **5000 Watts**
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8 a.m.—Shell Happy Time from KPO
 10:30 a.m.—National Farm and Home Hour, NBC
 11:45 a.m.—French lesson by Annette Doherty
 12 noon—U. C. & U. S. Dept. of Agriculture talks
 12:15 p.m.—Federal and state market reports
 2:30 p.m.—“Phenomena”
 4:15 p.m.—Stock market reports
 5 p.m.—The General Electric Co., NBC
 6 p.m.—Lucky Strike Hour, NBC
 7 p.m.—Better Business Bureau talks
 7:05 p.m.—Mosby's Dixieland Blue Blowers
 8 p.m.—Temple of the Air, NBC
 8:30 p.m.—KFI-KPO Earle C. Anthony program
 10 p.m.—KFI Symphonette
 11 p.m.—News bureau
 11:15 p.m.—Midnight Frolic

508.2 Meters **KHQ** **Channel 59**
590 Kcys. **1000 Watts**
Louis Wasmer, Inc., Spokane, Washington

7 to 7:30 a.m.—Sunrise Pep Period
 7:30 to 8 a.m.—Model Musical Klock
 8 to 9 a.m.—Shell Happy Time, NBC
 9 to 10 a.m.—Home Economics
 10 to 10:30 a.m.—Sunshine Liberty Organ
 10:30 to 11:15 a.m.—Nat'l Farm & Home Hour, NBC
 11:15 to 12 noon—Farmers' Service Hour
 12 to 12:15 p.m.—Luncheon program
 12:15 to 12:30 p.m.—Jones' Musical Headlines
 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.—Phil Spitalny's orchestra, NBC
 3:30 to 4 p.m.—“Paint o' Mine” period
 4 to 4:30 p.m.—The Lyric Challenger, NBC
 4:30 to 5 p.m.—Triodion string ensemble
 5 to 6 p.m.—General Electric, NBC
 6 to 7 p.m.—Lucky Strike Hour, NBC
 7 to 8 p.m.—Nights in Spain, NBC
 8 to 8:30 p.m.—Temple of the Air, NBC
 8:30 to 9:30 p.m.—Golden Legends, NBC
 9 to 10 p.m.—Melodie Boys
 10 to 10:15 p.m.—Alice in Lauderland
 10:15 to 12 midnight—Davenport Hotel dance orchestra

319 Meters **KOIN** **Channel 94**
940 Kcys. **1000 Watts**
KOIN, Inc., Portland, Oregon

9 to 9:30 a.m.—Organ recital
 9:30 to 9:50 a.m.—Cooking school
 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 5:30 p.m.—String ensemble
 5:30 to 6 p.m.—Orchestra
 6 to 7 p.m.—Heathman Hotel pipe organ
 7 to 7:30 p.m.—The Benson Hotel orchestra
 7:30 to 8 p.m.—Novelty program
 8 to 10 p.m.—Orchestra programs
 10 to 11 p.m.—Syncopators
 11 to 12 midnight—Jantzen Beach orchestra

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