

# Broadcast Weekly

For  
Week of  
**July**  
7 to 13



**HOWARD I. MILHOLLAND**  
KGO Studio Manager and  
Chief Announcer

"THE LEADING RADIO GUIDE OF THE PACIFIC COAST"



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**Everything**

you've  
wanted in radio—

*included in the new model*

**GROSLÉY**  
RADIO

1. Modernistic table models.
2. New beautiful console models.
3. AC—DC and battery operated.
4. Greatly improved tone quality
  - a. Armature type dynamic
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5. Superior performance
  - a. Screen-grid models
  - b. Heater tube models
  - c. Power detection
  - d. New 345 power output.
6. New low prices.

See these FINER RADIOS at lower costs  
*Phone or write us for the name of your nearest dealer*

*Exclusive California Distributors*

**KIERULFF & RAVENSCROFT**  
RADIO EQUIPMENT



121-131  
Ninth Street  
SAN FRANCISCO

MArket 1243

133-141  
W. 17th Street  
LOS ANGELES

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# BROADCAST WEEKLY

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A. J. URBAIN, *Publisher*

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## THE EDITOR'S PAGE

THE famous old Colin B. Kennedy Company, which pioneered on the coast in broadcasting through the agency of Emil Portal, whose departure from the field was viewed with genuine and never-dying regret by thousands of Pacific Coast fans, has reorganized with the Studebaker interests in the saddle. For many years the Kennedy apparatus stood alone in the field of radio reception and its consistent performance in the telegraphic field made it standard for power companies, private yachts, naval work and in other directions where exact performance was needed. Its re-entrance into the broadcast field as a new production unit will be awaited with interest by scores of old-timers who have always had a friendly feeling for this concern.

\* \* \*

The sudden impetus given the radio industry by the screen-grid tube has caused thousands of radio listeners, not familiar with the tube, to inquire into its merits. The tube is about two years old. It was developed in England by a radio expert named Hull, who determined that the tube gave certain amplification characteristics higher than those of the ordinary tube. Brought to this country, it was tried out experimentally and found to be a fine addition to the ordinary set. In brief, one shield-grid tube will give the amplification of two or three ordinary "A" tubes. But to do this it must be properly connected, bypassed and located, and have the correct voltages impressed on grid and plate. It is not a power tube, but operates to best advantage ahead of a detector as a radio frequency tube. Because it gives added distance, it is being used in all the new sets to replace other radio frequency types, and simplify circuit arrange-

ments. The tube referred to is the direct current tube. As such, it was little used by manufacturers, for it burst on the market just as all sets turned a.c., or house-wire operated. But laboratories went to work on it and a successful a.c., shield-grid tube is now an achieved fact and may be incorporated in nearly any set. As a result, the new sets will have a.c. shield-grid tubes. If they are properly incorporated in the circuit they will be efficient. If they are not, the set will be broad and the distance gain negligible. In some sets, which are being rushed for sale—sets of the cheaper variety—they are employed in a way that makes them utterly useless. Manufacturers frankly are not able to say whether or not the tube will perform as it is expected to or not. In the hands of an expert, it undoubtedly does. In the hands of the average listener who is not familiar with its trickiness—the question is speculative.

\* \* \*

Senator Brookhart of Iowa suggests licensing radio sets as a means of direct revenue to the government. An excellent plan, provided the money is used to maintain a certain number of high-grade stations, and to eliminate the advertising bilge which is throttling popular interest in radio. The public is sick and tired of gentlemen selling goods to them over the air with every program which is broadcast and they would much rather pay a license and sweep the air clean of advertising and then let government subsidy replace the present system, than to continue as it is. The present system of broadcasting is a disgrace to the intelligence of the broadcast listener. No one objects to proper publicity. But rank ballyhoo disguised as entertainment is a national joke.

# Majestic

**ELECTRIC RADIO**

## TAKES THE BEES OUT OF RADIO

Bees hum but not the new MAJESTIC Electric Radio.

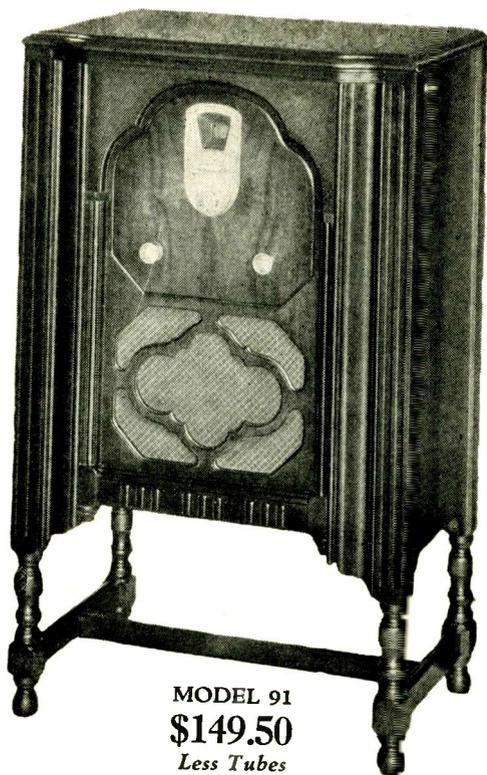
The obnoxious hum of the AC receiver has been entirely eliminated as well as all internally-created "background" noises. All that you hear when you turn on the new MAJESTIC is the program which is coming to you over the air.

Call upon your nearest authorized MAJESTIC dealer for a demonstration. You will then be convinced.

**TUNE IN MAJESTIC THEATRE OF THE AIR**

*Over Columbia Broadcasting System—Stations KYA, KFRC and KMJ—  
every Sunday evening, 5 to 6, Pacific Standard Time.  
Headliners of stage and screen.*

# Mighty Monarch of the Air



MODEL 91

**\$149.50**

*Less Tubes*

An American walnut cabinet of Early English design. The instrument panel is overlaid with a handsome piece of genuine imported Australian Lacewood. Escutcheon plate and control knobs are finished in genuine silver.

*Wholesale Distributors*

**Frederick H. Thompson Co.**

1131 Mission Street, San Francisco

**Holmes & Crane**

291 Fourth Street, Oakland, Calif.

**Kimball-Upson Company**

607-11 K Street, Sacramento

# The RADIO TATTLER



By EARLE ENNIS

RADIO fans really like anything—women singing, musical saws, the clapping of Kiwanis, tape-worms, an announcer laughing, baseball gentlemen talking about the weather—things like that. Among the subjects that have registered distinct hits are hog-calling, dentistry, scissor-grinding, glee-groaning and so forth. One woman mailed a San Francisco station an applause card containing most enthusiastic approval of the thunder effects in a Grand Canyon lecture. It wasn't thunder at all. The lecturer fell over the microphone.

\* \* \*

What we are getting at, in our doddering way, is that program directors who try to find out what the public wants and then present it are just wasting their time. The public wants everything. Ask any junk man. He is in a position to judge. Now and then some high-powered broadcast executive gets up and talks about the high standards of broadcasting. He is entirely off. What we want is more and better low standards that everybody can understand—standards that reek with daring and innuendo. The truth is we want to feel furtive.

\* \* \*

America got off to a bad start. A lot of tough eggs who couldn't get along in their own countries came over here and started a string of private colonies. They told each other how free and untrammelled they were. When the Indians, who thought they were free until the whites arrived and pushed in their faces for a thousand miles, began shooting arrows through stray colonists the boys got together and opined that something ought to be done about it. But they insisted that whatever was done, that thing called freedom must be preserved.

\* \* \*

It was. It was preserved when the colonists united. Today, instead of being preserved, it is canned. Let an American citizen announce to a startled world that he is a free and independent unit, and a policeman locks him up for disturbing the public peace. And this brings us 'round in a circle again to radio, which was founded on the principle of the freedom of the air. Program directors have assumed that radio was free—that they could come right out in the open and present anything because the public liked it. This is their grand mistake. That is why

we are not satisfied with radio. We want it restricted so we can enjoy it.

\* \* \*

Right now, if the government would pass an enactment forbidding radio and imposing a fine for having a radio set with a sentence of five years in a Federal prison, every human being in the United States would go right out and get himself a radio set. Dealers wouldn't be able to bootleg sets fast enough to supply the demand. Bankers and brokers would be seen sneaking home with soldering irons in their hip pockets. Doctors would hide receivers in their X-ray cabinets. On every hand illicit concerts would constitute an evening's entertainment in thousands of homes where radio was never known before.

\* \* \*

There is a secret yearn in every one of us to be shot dead by a radio prohibition agent while smuggling a dry battery to a friend. We want the front door to be busted in by a strong-arm squad and our tubes and loops seized. We want to appear in court for playing a jazz tune for an undercover gent who masqueraded as a deaf and dumb ash-man and pretended not to hear it. We want our Senators to get caught smuggling rheostats and volume controls into the country from Havana. We want, in short, a national radio scandal!

\* \* \*

People play with radio these days, but they haven't any real enthusiasm about it. That is solely because it is free and unrestricted. But make it illegal and every boy that calls on a girl will have a dynamic speaker in his pocket. Every old lady will carry a silver-mounted crystal set that can be plugged in anywhere. And the newspapers will carry stories of horrible radio orgies where men and women become intoxicated on bootleg symphonies and listen till the dawn's early light.

\* \* \*

This is the great crying need of radio today. This is the job which the program directors must accomplish. They must band together—form an Anti-Radio League, a paid lobby, a slush fund of several millions, and a working unit of several hundred thousand active hypocrites, and inaugurate a national drive to make radio a cardinal sin and

(Continued on Page 24)

# CeCo Radio Tubes



*The screen grid tube using the separate heater principle and requiring 1.75 amps at 2.5 volts.*

have 30%  
to 50%  
longer life

Four Great Companies  
Proved This!

*In their own laboratories the two largest tube distributors and two of the foremost set manufacturers in America made exhaustive tests of all makes of radio tubes—for durability and sensitivity. CeCo Tubes WON EVERY TEST, and they were consequently adopted by these four great organizations.*

*All Good Dealers Carry  
CeCo Tubes*

Licensed under R. C. A. and Associated Companies Tube Patents

**CECO MFG. CO., INC.**

PROVIDENCE, R. I.

*Pacific Coast Branch*

405 E. PICO STREET

LOS ANGELES

BERNARD KRUGER, *Manager*

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## CeCo — Millions in Use

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# Now Sparton presents a new model as marvel- ously beautiful as its voice . . .

**S**PARTON Equasonne, having attained, a full year ahead, that perfection of tone quality, selectivity, modulation, range and ease of operation for which the industry has been striving since the birth of radio, concentrates for this season on even richer, more beautiful housings for "Radio's Richest Voice."

Typical of the new Sparton Equasonne cabinets is Model 301, pictured on next page. Pure Italian Renaissance in design, exquisitely carved, ultra-powered, and as grippingly sonorous as a rare old 'cello, this splendid new member of the Sparton family is delivered, complete with tubes, for only \$294.50.

With this new beauty comes new accomplishment, too . . . a fidelity in reception which can only be expressed by the Sparton phrase which captured the Chicago convention . . . "Face-to-Face Realism."

The new Sparton Equasonne brings you just that. It places you in the front row for famous operas, symphony concerts, at the ball game, at the ringside.

Go to any Sparton dealer. Ask to see the marvelously beautiful new Model 301, and when your eyes have feasted on its external beauty, let your ears revel in radio's richest voice, made richer, more resonant, more gloriously true. See, hear, the other new Sparton Equasonne models, priced from \$189 to \$925. Then select for your home the model that best suits your purse and your space requirements, and insure for the coming year 1000 joyous hours of "Face-to-Face Realism."

---



**\$294.50**

Model 301—Complete  
With Tubes

*Radio's Richest Voice  
Now Housed in  
Radio's Richest  
Cabinet*

*Pure Italian Renaissance in design. Exquisitely carved, beautifully modeled, enhanced when doors are opened with just a touch of polychrome, which ideally adapts this marvelous model to prevailing trends in California architecture and interior decoration.*

## **SPARTON EQUASONNE RADIO**

H. R. CURTISS CO., Distributor

895 O'Farrell Street, San Francisco

311 Tenth Street, Oakland

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# SHRAPNEL



By "J. K."

THE Listerine Company advertises that its product should be used night and morning "and between times before meeting others."

This establishes a new social custom. "Meet my friend, Mrs. Jones. . . pardon her just a moment while she applies listerine . . ."

Neat ceremony, that!

\* \* \*

Herbert Hoover, president of the United States, has been criticized for his use of the split infinitive. It seems he has tweaked the nose of good taste by hurling in one of the little darlings where it would do the most good.

More power to him. Who gives a darn anyhow?

\* \* \*

The Saturday Evening Post contained an editorial recently on getting closer to the American Indian.

That was the poor Indian's complaint fifty years ago.

\* \* \*

Europe is all excited about a synthetic gas, as a substitute for the present fuel which is hard to get. The new product is made from coal and is said to be replacing the regular article satisfactorily.

And America is all "het up" over synthetic matrimony, which seems to be replacing the regular article here.

\* \* \*

One of our eminent radio authorities has discovered that the problem of unemployment has been solved by science—by the curiosity about natural phenomena which led to research that developed processes that put many people to work.

Including fortune tellers.

\* \* \*

"Should February be a better month?" inquires a radio trade publication.

It should, and yet people WILL get married.

\* \* \*

An eminent auto manufacturer, speaking before a trade luncheon, declared there were ten things to think about when buying a car.

Most of us have our minds on just one—the price.

\* \* \*

An inventor has perfected an instrument called an orchestrope which plays forty phonograph records without pausing for

breath. The machine turns its own pancakes, renews its needles, and shuts itself off when the concert is ended.

Why not have it pass the iced drinks and help guests on with their coats?

\* \* \*

New York's latest is a "personal recording studio" where one can have records made of one's voice and delivered at the door for the entertainment of the family within a few minutes.

The voice at the door, hereafter, may not be the ash-man.

\* \* \*

A new sixty-five-story building is being planned in an eastern city which will include apartments, office buildings, cafe, business offices and will be, in short, a complete community in itself.

They'll have to elect their own mayor.

\* \* \*

In a recent divorce complaint, a gentleman told the court that his wife locked herself in her bath with a telephone and talked to her boy friend. Asked how he discovered her perfidy, he said that she got careless one morning and dropped the telephone in the bath water and caused a short circuit.

Quite a shock to a number of people.

\* \* \*

Mabel Willebrandt has announced her retirement to private life.

Well, sister, you've ruined all that. There ain't none!

\* \* \*

President Hoover is said to be a friend of the Indians.

That's fine. Maybe he'll stop the brutal practice of putting them on pennies and raise them into the nickel or dime class.

\* \* \*

Great Britain has let out a wail that has crossed the sea. They claim the American talkies are ruining the British accent.

Thank Heaven!

\* \* \*

According to a recent court decision, it is not against the law to keep a still, provided the still is not used for illegal purposes.

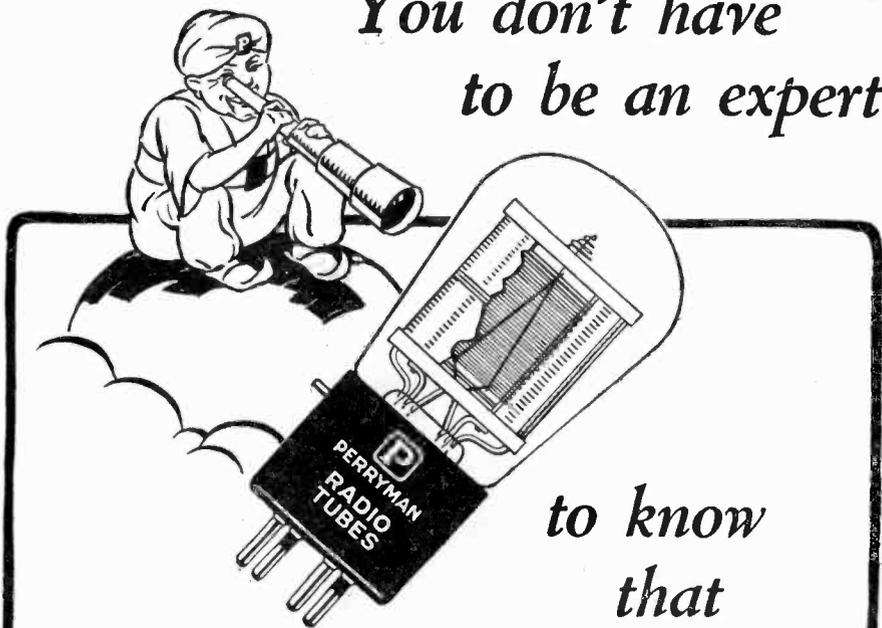
As a parlor ornament, or to amuse the baby, for instance.

\* \* \*

There is a sign in a downtown corner store in Frisco which says: "I wouldn't cash a check for my own brother."

We have a brother like that, too.

You don't have  
to be an expert



to know  
that

# PERRYMAN TUBES ARE BETTER

**The Patented  
Perryman Bridge**

... holds the filament, plate and grid, top and bottom, in permanent parallel alignment.

**The Spring**

... allows for the expansion and contraction of the filament due to temperature changes.

*District Representative*  
**JAMES P. HERMANS**  
585 Mission St.  
San Francisco, Calif.

All you have to do is to install a set. Listen to their clear, distinct reception. . . . Actual performance will tell you why Perryman Tubes are one of the fastest sellers in the business.

*Distributed by*

**Wholesale Radio Supply Co.**  
269 Seventh St., San Francisco, Calif.

**PERRYMAN**  
RADIO **P** TUBES

# JOHN D. BARRY of KGO

By MILTON SAMUEL

JOHN D. BARRY, who discusses "What's Happening in the World" every Sunday afternoon over KGO, the General Electric station at Oakland, California, was one of the first public speakers to go on the air. He has been speaking regularly for a half dozen years now. He says that at first he found the experience somewhat trying. Though he had already been a public speaker for a good many years, he was disconcerted by not being able to see his listeners. He had the feeling that no one was listening till he kept getting reports from many distant points that he was making new friends. "I now receive letters from people who live in places I never heard of," he says. "The good will in those letters is very stimulating."

What Barry found most difficult in the work was striking the right pace. Early nervousness made him talk much too fast. He profited by the warnings that came, all of them friendly. He learned to calm down. "Now, when I approach the microphone," he says, "I find myself getting into a definite mood. I speak quietly and slowly. I'm careful about using the pause. When there's a word that I want to be particularly careful about, I pause before it and I pause afterward. In this way I play it up, and give it emphasis without increasing the sound."

According to Barry, talking on the air has had a notable effect on the number of his lecture engagements. "I suppose one explanation is that people become curious about the speakers whose voices they hear. They want to know what the personality is that goes with the voice. Sometimes, at lectures, members of the audience will come up to me and say I'm entirely different from what they expected to find. In their tone I can usually catch just a little hint of disappointment. I apparently don't measure up to their expectations."

Barry tells of several occasions when strangers have introduced themselves to him and spoken about his radio talks over KGO. "They explain that they recognize me by

my voice. In some ways voices are more distinctive than faces. At any rate, on many minds and memories they register much more sharply. A good many people have acute ears and a great faculty for carrying associations with sounds."

Recently, when Barry was asked how he had developed his faculty for clear speaking, he said: "As a boy I used to sing in a church choir. For several years I was one of the soloists. It was impressed on me that the meaning of the words I sang was very important. So I tried to bring it out. One day, when I was singing a solo in church, my voice, just beginning to change, suddenly broke. I had sense enough to quit singing then and there. During the next few years, at the Boston Latin School, I became very much interested in our public declamations. We used to have monthly exhibitions and we would compete for the privilege of taking part. We had some very fine



JOHN D. BARRY

speakers in our school, among them George Santayana, now recognized as one of the world's foremost writers. In college I kept up my interest in speaking. All through my life it has given me a great deal of pleasure. I have a notion that anyone can learn to speak clearly if he wants to. The laws are very simple and very easily mastered. And there are special laws, of course, for speaking in large auditoriums and on the air, all readily utilized. I often wonder why more speakers and actors are particularly deficient in this regard. They are often the means of obscuring the lines that they're supposed to light up, lines that authors have slaved over. George Bernard Shaw is insistent on having the actors in his London productions speak his lines so that they can be heard all over the theater. 'If he had his way,' Mrs. Patrick Campbell once said to me, 'he'd make his actors sit in a row on the stage and spout his words.' Here she was satirically emphasizing Shaw's conviction that the text of a play was far more important than the fussy stage business valued by many players."

# $\frac{1}{3}$ more stations

On the air—just as on the road—there are many places of unusual interest—off the beaten track!

Own a Temple and it's easy to find these smaller or more distant broadcasting stations. Many competitive tests have shown that Temple brings in one-third more stations . . . with characteristic power and tone.

*6-60 Low boy—\$184.00 complete—ready to go*

*8-80 High boy— 224.00 complete—ready to go*

## *The New* **TEMPLE RADIO**

*Distributed by*

**JOHN G. RAPP CORP.**

123 Second Street

San Francisco



# THE CONTRIBUTION BOX



By TERRY DAWES

It was one of these amateur home musicales where a little girl was dragged out from somewhere, thrust onto a piano bench and given five or six pages to mangle. She waded through it dutifully.

"What was it?" asked a guest who felt he had to say something.

"That was the death of Asa," said the prodigy.

"By George, I believe it," said the guest heartily.

\* \* \*

Now that we have a start we'll take up Mrs. S. M.'s little offering:

AGONIZED WIFE—"Oh, Doctor—do you mean I mustn't hope?"

DOCTOR—"Well, now—suppose you tell me what you are hoping for."

\* \* \*

## PRACTICAL

*Panhandler*—"Gimme a dime for me sick wife, mister?"

*Food Crank*—"What a brutal offer! Why don't you feed her nature's sun-kissed foods and make a well woman of her?"

\* \* \*

*Little 10-year-old Mary M. sends us this one:*

JACK—"Is your wife a good cook?"

MACK—"Perfect. She's always threatening to leave."

\* \* \*

In a Columbus Avenue likkery:

"Hey, waiter. . . . Hey there. . . !"

"Yes, sir. How'll you have it, sir?"

\* \* \*

NEWS DISPATCH — "Jake Ryan, sole support of his widowed mother, was killed today by falling from a roof. He leaves a wife and two children."

\* \* \*

IRATE FATHER—So, you intend to be a dumb dora and smoke cigarettes, do you?

MODERN DAUGHTER—Oh, don't be a washout. Sure I do.

IRATE FATHER—All right. Save me the coupons, then.

RADIO OPERATOR—"You know, I never listen to my speeches!"

FRIEND—"That makes it unanimous."

\* \* \*

## DANGEROUS

The man who, at a house party, submitted to a blindfold test and picked his host's wife for his own, should better have been nonchalant and selected another brand.—(G. H.)

\* \* \*

## Oh Well!

EXCERPT FROM NOVEL: ". . . as she leaned nearer, he thought happily that she smelled of wood violence. . ."

A Chicago girl, eh?

\* \* \*

AND THEN THERE WAS THE TALKIE STAR WHO SUED HIS WIFE FOR \$5000 BECAUSE SHE REFUSED TO PAY HIM FOR TALKING IN HIS SLEEP.

\* \* \*

## SCOTCH DITTY

By JANE

*You're the oleo on my bread—*

*You're the treacle in my tea;*

*You're the corn-husks in my mattress*

*You're all the world to me.*

\* \* \*

SCANDAL ITEM: "The conduct of some of the members of the Chinese younger-set, has set the tongs a-wagging in our community. . . ."

\* \* \*

## OH YAWSE!

INVESTIGATOR—How do you account for this epidemic of bad check passing?

DETECTIVE—Oh, just a fad for indorse sports.—(H. K.)

\* \* \*

## WITH A BUN ON

Prominent radio singer was recently reported "slashed with a bread knife at a rehearsal" during an argument.

Loafing again!

\* \* \*

JINKS—"I hear Jackson just had news of a son by cable."

WINKS—"Gosh! Wonders never cease, do they?"

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# ATWATER KENT RADIO

## On sight and hearing!

**T**HAT'S the way the Atwater Kent Screen-Grid is selling. No other set in our history has made such a profound impression. The great new set from the seven years' leader of radio is its own sure-fire salesman. "Doubling last year's business," says a dealer. "Three times as big," says another. So it goes, the country over, rolling up summer sales, building up prestige for fall . . . backed by advertising that never lets up . . . broadcasting that never lets up. What an opportunity for merchants who keep on the job with the Atwater Kent Screen-Grid!

ERNEST INGOLD, INC.

*930 Van Ness Avenue*

*San Francisco*



# MICROPHONE GOSSIP



Don Raymond, "the Singing Logger," who won the Portland Atwater Kent audition, credits KGW for his start to musical fame. While he was still working in logging camps he met Bernice Alstock, then program director of the Portland station, and she advised him to study. Don, who is 21, spent five years in the woods before he could land a job in Portland and be where he could study voice.

\* \* \*

Jane Burns, KGW staff soprano since early in 1928, has been appointed program director of KGW in Portland, succeeding Marian Gilbert, who has joined the staff of the National Broadcasting Company in San Francisco. Miss Burns studied in the East for years under some of America's most famous teachers. She has sung in German opera, musical comedy, vaudeville and over the radio in various parts of the United States.

\* \* \*

Preston Lodwick, for two years leader of the KGW dance band, one of the best known groups of musicians in the Pacific Northwest, has gone to Hollywood and will appear in Fox Movietone productions. "Press," who is a "wow" on the traps, should always have been seen as well as heard, so his friends say.

\* \* \*

With the arrival of F. C. Dahlquist, vice-president of the American Broadcasting Company in San Francisco June 24, the central point of the ABC network will be established in San Francisco.

Leon F. Van Schuck, general sales manager of the ABC chain, has recently taken over the commercial department in the San Francisco offices. The entire network will be managed from this point, marking San Francisco as the center of radio production in the West.

\* \* \*

Jack Deane, who sings popular ballads over ABC network stations from the San Francisco studios at KYA, is the son of Anna Andreas, once a favorite with musical comedy and light opera audiences. Jack cannot remember his mother, who died when he was very young, but he has an old-fashioned cylinder recording of her voice in Tosti's "Good-bye" that he plays on an old Edison phonograph for his friends. The clear lyric quality of his voice is accounted for by the beauty of his mother's voice.

Johnny Patrick, radio funster of renown, has made a ten strike with his Cecil and Sally skits, which are a regular feature of the ABC Network programs from the San Francisco studios of the American Broadcasting Company. Johnny, with his "mike" partner, Helen Troy, will present their "Funniest Things" over the Western Network Friday evenings.

\* \* \*

Whether or not the weather is cold or hot, listeners to Georgie Stoll and his Rhythm Aces Monday evenings at 11 o'clock may rest assured that the incoming radio waves from stations of the ABC Network will be slightly warmer than usual.

Dispensing a type of music of a "warm" variety, Stoll and his Aces feature many novel orchestrations, trick effects in the latest syncopation.

\* \* \*

Paul Whiteman now reigns in the Movie Capital, Hollywood. His crown has taken on a brighter hue since his arrival in the celluloid city, where he is to make the talking picture which will bear his cognomen, "The King of Jazz."

\* \* \*

Schnitzel is in the "funnies."

The famous "professor," who regales radio listeners over KYA and other stations of the American Broadcasting Company, is to be the "hero" of a comic strip, entitled "Unt Comes It Now"—"Herman Schnitzel."

On the air for the past four years, in the theater for the past two, and his voice recorded on the phonograph, the noted radio comedian's lectures in dialect have been adapted for a comic strip drawn by a San Francisco artist, Radliff.

Schnitzel, Lena, Ludwig, and later Togo, will be the characters of the newest comic to appear in a chain of newspapers daily.

The continuity for the strip was written by Schnitzel himself, who in real life is Clarence Colman, San Francisco real estate man, who "went on the air for fun" and stayed on the air because he gained such wide popularity.

**BROADCAST WEEKLY** devotes more space to station programs than any magazine or newspaper in the United States.

# MAGNAVOX Dynamic SPEAKER



# REALISM

*Half a million music lovers can't be wrong!*

Half a million homes now enjoy Magnavox Dynamic Speakers. Of all Magnavox models the Beverly, above, is most popular. It represents supreme Magnavox value – a cabinet of fine brush finish Walnut – and tone beauty that only a Magnavox Dynamic unit can give. D.C. \$45. A.C. \$53.50.

LICENSED APPARATUS  
  
 THE MARK OF THE GENIUS

#### DISTRIBUTED BY

H. R. Curtiss Co.  
 895 O'Farrell Street  
 San Francisco

Leo J. Meyberg Co.  
 San Francisco  
 Oakland Fresno  
 Sacramento

Waterhouse - Weinstock-  
 Scovel Co.  
 540 Howard Street  
 San Francisco



# SCIENTIFISTICS



By MAX BEHR

TWO of the older broadcast stations have been given permits by the Federal Radio Commission to rebuild. KDKA, East Pittsburgh, is moving its transmitter from its present location to a point twenty-five miles distant. A number of new sites are being tested to make a selection of the best one. The short wave transmitter which has, in its time, broadcast programs for North Pole, South Pole, Australian, British and South American listeners, will not be moved for some time. KYW at Chicago has been given permission, also, to move its transmitter twenty-five miles from its present location and increase power. In the old one-tube receiver days these two stations were the most consistent transmitters to the West Coast.

\* \* \*

The degree to which radio work is becoming a daily necessity was shown this year in the annual ROTC encampments. More than fifteen field units took radio with them. All were operated by "ham" operators in the government service. By means of these transmitters, official business was transacted, messages exchanged between camp and the families of the men stationed there, and much business of a semi-commercial nature handled. The radio unit became, before the encampment was over, of paramount importance. The messages to and from the camp were handled by radio stations under amateur licensed ownership, all over the United States.

\* \* \*

The marking of radio dials, manufacturers indicate, will be hereafter in kilocycles. The universal use of this method of designating wave bands has been found so much more satisfactory than the old meter designations that on the latest high-grade instruments the new kilocycle markings will be carried out. Under this system there should be, approximately, a station for each mark on the dial indicating ten kilocycles of separation. This is the basis on which the Federal Radio Commission has separated the stations of the United States.

\* \* \*

Recent figures compiled by radio manufacturers estimate that there are 7,500,000 radio sets in daily use in the United States. It is also estimated that another 5,000,000 will be sold this year, or before June 1, 1930. There are an estimated 14,000,000 homes without radio sets and manufacturers expect a 50 per

cent increase in business during the coming year, based upon the steadiest growth the business has seen since its organization.

\* \* \*

A new term has been added to the language, viz., "micro-synchronism." It means a minute adjustment of all parts of the circuit, at all points of the tuning scale, so that all elements of the circuit are in complete resonance. In short, it is a complete balancing of an instrument to give maximum efficiency.

\* \* \*

The Pacific Coast radio show may have on display a new loudspeaker which resembles the family wash board. It is called the "kyletron" and is made flat. Five or six of the units may be linked together in one instrument, giving complete "volume coverage." Its tonal quality is said to be excellent.

\* \* \*

Recent developments in automatic musical devices, bred by the tired radio fan who objects to turning off his set every time an announcement comes in, have taken the form of a house or concert console phonograph cabinet which plays forty records without ceasing. The machine plays a record, stops, turns the record over, finishes that, shifts in a new record, and continues for four hours with only an initial press of a switch in the beginning.

\* \* \*

The Chicago Radio Trade Show was marked by a general protest on the part of dealers about the advertising ballyhoo which announcers hurl into the ether day and night and under all conditions. Dealers openly declared that the stuff was making the public "sick and tired" and that it was cutting into radio sales. A concerted effort was made at the show to induce sponsors to cut down on their advertising over the air lanes.

\* \* \*

Since the establishment of fifty broadcast receivers in the Chicago police cars, nearly 1000 messages have been sent to squad cars in motion from WGN, the police station headquarters, without a single message being missed. Tried as an experiment through the courtesy of the Chicago Tribune, owners of WGN, the plan has been so successful that the department has now asked municipal appropriation to establish a police headquarters station of its own operating on a special wave length assigned for police business.

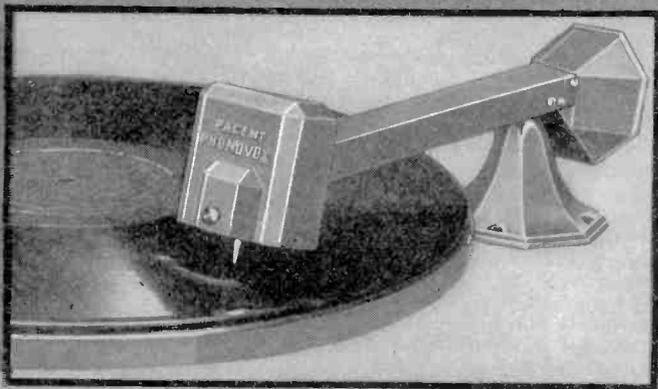
# QUALITY

*Compare the Super-Phonovox  
with any pick-up—regardless of price*

**T**ONE quality surprisingly beautiful and natural distinguishes the New Pacent Super Phonovox from any pick-up you ever heard. It is simply and sturdily built for long, faithful service. *English 36% Cobalt Magnets* provide extreme sensitivity. Balanced tone arm gives perfect needle pressure, free from noise. Hear the New Super Phonovox at your dealer's. Learn how economically you can enjoy such amazingly *life-like* phonograph reproduction. The New Super Phonovox takes but a moment to attach—switches instantly from radio to records.

**List Price \$15.25**

**PACENT ELECTRIC COMPANY, Inc.**  
91 Seventh Avenue New York City  
*Pioneers in Radio and Electric Reproduction for over 20 years*  
*Manufacturing Licensee for Great Britain and Ireland:*  
*Igranic Electric Co., Ltd., Bedford, England*  
*Licensee for Canada: White Radio Limited, Hamilton, Ont.*



# *Super Phonovox*



# The STARGAZER



By FREDERICK NORWOOD

SPAIN, musically emerging from its Rip van Winkle's sleep, is, if slowly, actually beginning to answer the modern call. Though in Barcelona one need not bolt his dinner to be punctual at the Palace de ka Musica concerts which open at 10 o'clock, and, upon arriving, if gladdened by an excellent program of symphonic music by an orchestra of marked attainment, if not recognized world distinction. One is surprised to hear the music of Stravinsky flashing through the Palacia Catala, to hear the Valkyries thundering across its somnulent reaches. But one is both thrilled and amazed to lift one's glasses and recognize the quiet self-effacing conductor of this suave group of fine musicians—Pablo Casals.

Pablo Casals, whose name is fixed incomparably in the mind of the world as its greatest cellist, who appears all too rarely, stirs the fires of inspiration with the bow of wizardry—and is gone. Casals—the gentle and magnificent! And we who listen, who have thought ourselves his great concern, awake to discover a Casals of desperate pioneering, of unstinted sacrifice of indomitable purpose, courage and deathless vision—pleading, laboring, encouraging, slaving, and finally triumphing in what all the musical world would have, and all of Spain did declare impossible—the building and support of a modern symphonic orchestra in Spain.

We divert to mention Casals here because he is the greatest of all living instrumentalists today and what he does is of interest to lovers of music.

Of interest in the "canned music" world is the Columbia pick-up of "Trisan" from the Bayreuth festival of last summer, and the reproduction on phonograph records—a complete "Tristan" in forty record sides, each of which takes approximately five minutes to play. One may take a printed score and follow the opera completely through, with the new presentation of the Bayreuth offering. The set of records is "more than passable," says an eminent critic, "and the confirmed Wagnerite will have to have it," if he likes his music at home o' evenings.

We find an eminent educator this week announcing, after a series of intensive experiments that music, as a mind-trainer, is taking a leading place in pedagogy and holding it. In fact, he announces that his own experi-

ments have indicated that it is superior to most of the subjects taught for that purpose. This is an interesting side-light on a subject so long neglected. School after school is now ranking music among the major subjects instead of classing it as a social frill, and crediting it along with chemistry, mathematics, science and literature. This attitude is a reflection of the growing public sentiment for the best in music, directly attributable, we believe, to the educative influence of the broadcast programs.

From Baden-Baden comes a most encouraging bit of information. A German chamber music festival is to be held there in July and composers are being urged to write compositions which are suitable for broadcast reproduction as well as operatic and concert renditions. The best of them will be given public presentation at this festival. Various German broadcasting companies are behind the movement which is designed to stimulate the writing of music which will overcome certain technical difficulties which make some of the finer German productions hard to present.

The demand for an American ballet is being heard, it seems. New York at the forthcoming season promises nine dancing ensembles which will fill at least a portion of the niche. Whether or not we shall see any of these on tour remains to be determined. This does not include the coming Grand Ballet of the Russian State theaters, a delightful aggregation of dancers which Irma Duncan is bringing back from the Muscovite territory, the famous Burmese ballet and a number of others. Several of the foreign groups have been promised for tours so that the country as a whole should see some interesting musical dance presentations during the coming year.

Speaking of ballets—Morris Gest is sponsor for a Russian-American ballet which is to be directed by Michael Fokine. Native dancers, imported artists and a number of stellar lights are to make up the personnel. Included among this group is much promising material, scheduled to fall into the footprints of Patricia Bowman, Helene Denison, Blake Scott and Allen Wayne, all products of Fokine genius.

# APEX RADIO



\$ **89<sup>95</sup>**  
- LESS TUBES  
GREATER EFFICIENCY  
LESS COST

*Model 60*

*Complete With Tubes*

**\$104.70**

With Utah Dynamic Speaker

- A beautiful console.
- Seven tubes—one is the rectifier.
- Just one tuning knob.
- Illuminated dial.
- Distance—Selectivity greater than many high-priced sets.
- Tone—Deep, mellow and natural.



*Northern California Wholesale Distributor*

**W. E. & W. H. JACKSON, INC.**

2511 Broadway, Oakland  
Lakeside 3833

255-261 Ninth Street, San Francisco  
UNderhill 2900



# TOPICS OF THE TRADE



Ed Sargent, well-known Pacific Coast radio man, has been appointed Pacific Coast representative of the Silver radio receiver, manufactured by Silver-Marshall Company.

\* \* \*

Bushnell and Rayner have added another salesman to their crew, Emile Genereaux, formerly proprietor of Genereaux Radio Studios at Vallejo. Mr. Genereaux will cover the territory north of the bay cities and from Sacramento to the Oregon line; calling on the radio dealers in that section with the new line of Sulmock radio cabinets.

\* \* \*

The Radio Trades Association of Southern California advises that the Santa Barbara Music Company has lost a Radiola Model 60, No. 186,747 with RCA Model 100A speaker No. 748,180. This set was purchased by a man giving his name as Sidney Lane by placing a small deposit down. Please notify the Radio Trade Association of Southern California or this office if you should happen to locate the stolen goods.

\* \* \*

The East Bay Radio Retailers held their monthly meeting on Tuesday morning, June 25. Sixty-six were in attendance. H. F. Anderson, sales manager for National Broadcasting Company, gave a very interesting talk on "Advertising." N. E. Borch, chief interference investigator of the Pacific Radio Trade Association, told of the work being done in disposing of man-made static or interference. George Curtiss, secretary, advised that window strips announcing special broadcasting events were being sent to the Radio Retailers in the bay area each week, and requested that they be displayed in their windows. He also advised that a series of bulletins on radio interference would be in the mail within the next day or so. The Happy Chappies, Nat Vincent and Jimmie Howard, representing KFWI, furnished entertainment which was appreciated very much.

\* \* \*

In a bulletin recently sent to the members of the Pacific Radio Trade Association an item of great importance appeared, that of clearing the air of man-made static or radio interference. The Association has investigated 1595 radio interference complaints since January 1, 1929. Owing to this very wonderful work the Association is doing, the bay area is considered one of the best territories in the United States for radio reception. The

power and railway companies are cooperating very wonderfully with the Association in order to eliminate radio interference.

\* \* \*

During the progress of the Sixth Pacific Radio Show at the Civic Auditorium August 17 to 24 the big building will present the spectacle of a huge demonstration laboratory of radio in all of its many phases and provide one of the most impressive expositions of the industry that the world has ever seen.

This forecast of the magnitude of the approaching show is made without qualification by officials of the Pacific Radio Trade Association in charge of preparations for the event.

The interest of the nation's radio manufacturers and distributors in the show, which will be the first of major scope in the United States this year, has been demonstrated by the eagerness with which exhibit space has been taken. Every foot of the original floor plan for the show has already been allocated and the show committee is seeking a way to comply with the unfilled applications for space.

With the completeness of the show assured from the standpoint of exhibits, the committee is bending its efforts toward perfecting a variety of features that promise to make the event abound in entertaining and interesting attractions throughout the entire eight days.

Program directors of the various large stations and chains are reported preparing to present their strongest arrays of talent during the broadcasting periods that will be allotted to them at the Radio Show.

\* \* \*

Mr. E. F. Baldwin has been appointed Pacific Coast representative for the F. A. D. Andrea Company, manufacturers of the world-renowned radio receivers, namely, Fada. Mr. Baldwin's Pacific Coast office is located at 5 Third Street.

\* \* \*

As an example of the public passion for radio, a single order for over \$200,000 worth of Marathon tubes was placed by a Chicago jobber during the recent RMA show, according to Mr. E. A. Tracey, vice-president of the Northern Manufacturing Company.

Although 1928 was a banner year in the radio industry, Mr. Tracey says that as far as Marathon tubes are concerned, 1929 shipments will show an increase of several hundred per cent over 1928.

ALADDIN  
AND  
HIS MAGIC LAMP



# The Magic Lamp

## OF YOUR RADIO

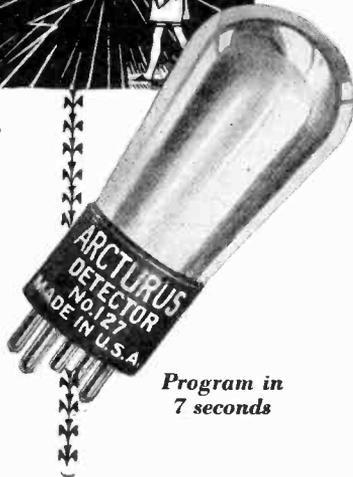
**L**ike **MAGIC-**

. . . the vast difference in reception when your radio set is equipped with ARCTURUS A-C Tubes throughout.

Like Aladdin, rubbing his lamp and causing the Genie to appear instantly . . . ARCTURUS Tubes bring in programs almost instantly . . . 7 second action, compared to 30 to 60 seconds with other tubes.

And, just as the story of Aladdin lives and lives . . . ARCTURUS Tubes live and give service so l-o-n-g, you'll forget they're in your receiver. They have established a world's record for tube life!

These are only two of the many advantages with ARCTURUS Tubes in your radio receiver. Equip with ARCTURUS Tubes in every socket for real radio reception. See your local dealer.



Program in  
7 seconds

### WEST COAST REPRESENTATIVES

#### UNIVERSAL AGENCIES

905 Mission Street      201 Calo Bldg.  
San Francisco, Cal.      Los Angeles, Cal.

#### WESTERN SALES & SERVICE CO.

W. 1817 Augusta Avenue  
Spokane, Wash.

### THE NEW SCREEN-GRID

## No 124

Fully a year ago—the ARCTURUS A-C Screen Grid Tube was placed on the market. Today's No. 124 is built with a full year's experience, and is used by leading set manufacturers.

ARCTURUS RADIO TUBE CO. NEWARK, N.J.

# ARCTURUS

BLUE <sup>A-C</sup> LONG LIFE TUBES

## THE RADIO TATTLER

(Continued from Page 6)

a major crime. In twenty-four hours, their problem of programs will be solved. Anything they present will register a hit.

\* \* \*

Of course there will be a lot of synthetic sopranos, and poison bassos, thrown on the air. The poor man who now hears radio on his crystal set will have to give it up, and steal himself a superheterodyne bootlegged into a wealthy man's basement. And a lot of Canadian and Mexican receivers will be worked off as genuine products. But these things are to be expected. We've had a lot of practice and Federal prohibition will put a snap and a zest into radio that it lacks. It's the solution of etheric ennui!

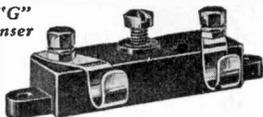
\* \* \*

As we said in the beginning—radio fans really like anything. But as between the free radio which we now have, and prohibited radio which we will have to take with the shades drawn—give us the illicit article. It will seem more like home then and give us one more good excuse for slipping the busy old pioneer boys who battled for freedom, a long-sustained horse-laugh.

### X-L VARIO-DENSER

Increase Efficiency and Power  
of Receiver

Model "G"  
Vario-denser



X-L Products give accurate values and dependable service. Endorsed by radio engineers, designers and set builders, and standard in all best known circuits.

Model "G" with grid clips made in three variable capacity ranges. Price each \$1.50.

Model "N" has variable capacity, adjustable from 1.8 to 20 micro-micro farads. Price each \$1.00.

The Bakelite X-L Push Post excels in looks, action, service and convenience. No screwing—no shearing of wires—no jarring loose. Price each 15 cents.

Manufacturers of the X-L Link, the 100% Voltage Control and many-purpose Light Socket Adapter.



Write for descriptive literature and free book of circuit diagrams.

X-L

Push Post

## XL Radio Laboratories

Dept. H  
1224 BELMONT AVE., CHICAGO



**T**HIS 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.

The Falck Claroceptor requires no changes in your set. Measures just  $3\frac{1}{2} \times 5\frac{1}{2} \times 2\frac{1}{2}$  inches. Tested, proved. Get one right away—only equipment of its kind. At radio parts dealers, or write to factory for new descriptive folder, FREE.



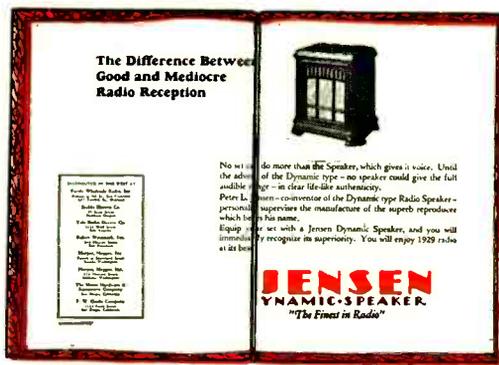
# Falck

## CLAROCEPTOR

Manufactured by ADVANCE ELECTRIC CO.  
1260 W. Second St., Los Angeles  
Jobbers and Dealers, Get Our Proposition

# This Beautiful Leatherette Cover---FREE

with a one year subscription to  
**BROADCAST WEEKLY**



This cover has been designed especially for your copy of *Broadcast Weekly*. It has an elastic cord in the center, under which the copy is fitted. Made of the best grade of imitation leather, it will last for years. It is of dark mahogany color with gold lettering. It will lend prestige to any radio and something that you will be proud to have on your set.

If you are a present subscriber then you can extend your subscription for one year and get this beautiful cover free.

— USE THE COUPON —



**BROADCAST WEEKLY PUB. CO.**  
416 Pacific Building, San Francisco

Gentlemen: Here's my Three (\$3) Dollars, for which you may send me "Broadcast Weekly" for one year and the leatherette cover.

Name.....

Address..... City.....

Gentlemen: I am a present subscriber. Here's Three (\$3) Dollars, for which you may extend my subscription for one year. Send me one of the new leatherette covers free.

Name.....

Address..... City.....

## SILVER RADIO

The interesting new complete console radio receivers are now in production at the Silver-Marshall plant, declared to be among the three largest all-radio plants in Chicago. Silver-Marshall, well-known as a successful manufacturer of screen-grid kits and sets for the custom trade, is one of the most recent RCA licensees. As might be expected, the new receivers make liberal use of the lately announced a.c. screen-grid tube (224)—employing this tube in all three radio-frequency stages with band selector tuning, and even using another as the latest type of power detector. The receiver is said to be so sensitive that no aerial is required, even for distant stations, an invisible built-in "screen collector" being entirely sufficient. The audio end employs 245 tubes in push-pull connection, and a dynamic speaker, also of Silver-Marshall manufacture, is included.

Two sets are offered, under the name of "Silver Radio," to distinguish them from the previous "S-M" line of radio parts. The Model 95 Highboy, in striped and diamond-grain walnut, of Sheraton design, with noiseless sliding doors, lists at \$195 east of the Rockies and \$210 west. The Model 60 Lowboy is identical electrically with the Highboy; even the cabinet is very similar in shape and appearance, though it is without doors. The Lowboy lists at \$160 east of the Rockies and \$170 west.

Regarding the performance of these console receivers, McMurdo Silver, head of the "S-M" organization, declares that the new screen-grid tubes show approximately eight times the merit of the formerly popular 226 type as radio frequency amplifiers, and about five times better performance in the detector position than is obtainable with the 227 tube, even when the latter is connected at its best as a "power detector." The ability of his organization to offer at \$160 list a radio which brings out the full practical possibilities of the new tube Mr. Silver attributes to the experience which his staff has had in solving the various problems connected with the successful merchandising of screen-grid reception in the past.

Silver radio will be distributed in northern California by the Electric Corporation, located at 145 Ninth Street, San Francisco.

## A. D. STRATHY

Mr. Strathy is the man behind the sales gun of Speed tubes, the well-known, widely advertised product of the Cable Radio Tube Corporation.

Jobber contacts, dealer outlets, merchandising coöperation, are all middle names of Mr. Strathy's. They are what the "D" stands for.

He is in charge of Speed sales and Speed sales policies from coast to coast, spending part of his time in the general offices of the Cable Radio Tube Corporation at 84-90 North Ninth Street, Brooklyn, New York, and another part out on the road keeping a first-hand contact with Speed representatives and the jobber and dealer organization.

Mr. Strathy has had wide experience in the sales end of many lines, starting with tires, thence hardware and electrical lines, and gravitating to the tube business by way of Ken-Rad and now Speed—and Speed is a good name for any product Mr. Strathy—that is, "Don" Strathy—tackles.

## FIRST SHOWING OF NEW KOLSTER MODELS

On June 28 and 29, at the show room of John G. Rapp Corporation, San Francisco, an advance showing of the new Kolster line was held. F. J. Kahn, chief field engineer of the Kolster Radio Corporation, is touring the country, and through his courtesy it was possible to display to the trade the latest Kolster merchandise.

From all indications, Kolster will continue to dominate the quality field with three console models listing at from \$277 complete, to a De Luxe model at \$583.50 complete. All of the merchandise incorporates the popular screen-grid tube, and the reproduction, which has been acknowledged by all to be without comparison, has been improved. The DeLuxe Model K 45 incorporates reproduction ability that has never before been attempted by any radio set. In addition, there is a remote control which allows the user to tune the radio set within fifty feet, and there is an automatic station selector enabling the set owner to secure eight broadcasting stations merely at the touch of a button.

According to John G. Rapp, president of the John G. Rapp Corporation, broadcast listeners are extremely critical concerning reproduction and, in addition, have convinced radio manufacturers that a radio set must be selective to an exceptional degree. Both of these qualifications have long been the watchwords of the Kolster Radio Corporation, and with handsome, rich cabinets, Mr. Rapp feels the Kolster line is due for more than its share of deserved popularity.



# SUNDAY Programs . . . . . July 7, 1929



Arnold Johnson and His Orchestra—Columbia Broadcasting System—5 p.m.

379.5 Meters  
790 Kcys.

**KGO**

Channel 79  
10,000 Watts

General Electric Co., Oakland, California

- 11 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.—Afternoon concert, NBC  
4 to 5 p.m.—Vesper service, Grace Cathedral, San Francisco  
5 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, Hotel Whitcomb, San Francisco  
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 Readers’ Guide,” Joseph Henry Jackson

325.9 Meters  
920 Kcys.

**KOMO**

Channel 92  
1000 Watts

Fisher’s Blend Station, Seattle, Washington

- 10 a.m.—International Bible Students’ Assoc.  
11 a.m.—Madelin Dvorak and Dorothea Wei, duets  
11:15 a.m.—Plymouth Congregational Church  
12:15 p.m.—Sunday Forum, NBC  
1:30 p.m.—Sunday concert, NBC  
2:30 p.m.—Whittall Anglo-Persians, NBC  
3 p.m.—Sunday concert, NBC  
4 p.m.—Retold Tales, NBC  
4:30 p.m.—Orchestra; Dorothea Wei and Madelin Dvorak, duets  
5:15 p.m.—Atwater Kent artists, NBC  
5:45 p.m.—Rapid Transit, NBC  
6:15 p.m.—Studebaker Champions, NBC  
6:45 p.m.—Orchestra; Dorothea Wei and Aurelio Sciacqua  
7:45 p.m.—Enna Jettick Melodies, NBC  
8 p.m.—First Church of Christ, Scientist  
9 to 11 p.m.—Orchestra; Dorothea Wei, Madelin Dvorak and Aurelio Sciacqua

**ABC**

American Broadcasting Company

- A—KJR, KEX, KGA, KYA, KDYL, KLZ  
B—KJR, KEX, KGA, KYA, KMTR, KDYL, KLZ  
C—KJR, KEX, KGA, KYA, KMTR  
D—KJR, KEX, KGA  
E—KJR, KEX, KGA, KDYL, KLZ  
10 to 10:30 a.m.—Sacred Prelude, mixed quartet, Hayden Morris, soloist—E  
10:30 to 11 a.m.—American Artistic Ensemble, VeOna Socolofsky, soloist—E  
11 to 12 noon—All Artists’ Sextet, directed by William Coburn—B  
12 to 12:30 p.m.—Song recital, Gordon Onstad and Agatha Turley—E  
12:30 to 1:30 p.m.—Vic Meyers’ Orchestra—E (KYA at 1:15)  
1:30 to 2 p.m.—Pamela sketch—B  
2 to 2:30 p.m.—Enchanters Male Quartet—B  
2:30 to 3 p.m.—American Salon Orchestra, F. Longo, director; Sydney Dixon, soloist—B  
3 to 3:30 p.m.—Cathedral Hour—B  
3:30 to 4:30 p.m.—American Military Band—D  
4:30 to 5 p.m.—Sonatron Tube Program, CBS from N. Y.—B  
5 to 6 p.m.—Majestic Theatre of the Air, Wendell Hall with Arnold Johnson’s Orchestra—B plus KFRC  
6 to 6:30 p.m.—Octachordians, directed by Damski—D  
6:30 to 7 p.m.—Lyric Hour—D  
7 to 7:30 p.m.—Artistic Ensemble—B  
7:30 to 8 p.m.—Harper’s Corners, sketch—B  
8 to 8:30 p.m.—Piano recital, Berthe Poncy and Myron Jacobson—E  
8:30 to 10 p.m.—Pacific Salon Orch.; Liborius Hauptmann, director; Dorothy Lewis, soloist—B (KYA at 9)  
10 to 11 p.m.—Georgie Stoll’s Rhythm Aces—B  
296.5 Meters  
1010 Kcys. **KQW** Channel 101  
500 Watts  
First Baptist Church, San Jose, California  
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

**SUNDAY Programs**

**NBC**

National Broadcasting Company

12 to 1:30 p.m.—National Sunday Forum  
 "Patrons or Partners" is the topic chosen by Dr. Ralph W. Sockman for his address today.

A full cathedral service will augment Dr. Sockman's talk, the Oratorio Choristers singing under George Dilworth's direction. Hart Giddings, organist, will be heard first in a group of selections from Mendelssohn.

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

1:30 to 2:30 and 3 to 4 p.m.—Sunday afternoon concert

The program will be given in two sections of one hour each, the second beginning at 3 o'clock.

John Teel, baritone on the NBC staff, will be the soloist in the first hour. In both portions of the program Charles Hart will conduct the National Concert Orchestra.

From Thomas' opera "Hamlet," a work based upon a Gallic version of the Shakespeare tragedy, Teel has chosen the "Drinking Song" for his first number. Two lighter songs, by D'Ambrosio and Rasbach, are his final selections.

The second hour will bring listeners such beloved old favorites as Schubert's miniature masterpiece, "Moment Musicael," and Grieg's Norwegian tone painting, "Bridal Procession," as well as newer compositions of Richard Strauss and other musicians. An improvisation from Strauss' violin sonata will be a highlight of the orchestral selections.

Broadcast through KHQ (from 1:30 to 2:30 p.m.), KFI (2 to 2:30 and 3 to 4 p.m.), and KOMO, KGW, KGO and KPO for the two hours.

2:30 to 3 p.m.—Whittall Anglo-Persians

Finding inspiration in the realm of opera, the Whittall Anglo-Persians will present a program of operatic melodies this afternoon.

Expressing with profound beauty the longing of two legendary lovers, the Prelude to Wagner's "Tristan and Isolde" will be the orchestra's first number, interpreted under Louis Katzman's direction. Another Wagner selection listed is the beautiful "Song of the Evening Star" from the third act of "Tannhauser."

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

4 to 4:30 p.m.—Retold Tales

Another of the delightful O. Henry tales will be dramatized this afternoon.

This dramalogue is the second of a new series of "Retold Tales" prepared especially for NBC radio interpretation by Henry Fisk Carlton. The story has the romance, suspense and colorful ending of all the other O. Henry tales and long has been one of the most popular of the author's works. A cast of National Players will be heard in this dramalogue.

Broadcast through KHQ, KOMO, KGW and KPO.

5:15 to 5:45 p.m.—Atwater Kent program

Four male singers, forming the Atwater Kent Quartet, will make their second appear-

ance in the summer series of Atwater Kent Sunday evening concerts.

In the quartet are Victor Edmunds, first tenor; George Raseley, second tenor; Erwyn Mutch, baritone, and James Davies, basso. Their first group of numbers will include three of the outstanding song hits of the current year—"Lover, Come Back to Me" from Sigmund Romberg's "New Moon," "I'm Bringing a Red, Red Rose" from "Whoopee" and—newest of all—"There's a Song in My Heart" from "Spring Is Here."

The vocal offerings will be supplemented by light classical selections by the orchestra under Josef Pasternack's leadership. Michel Rosenker, violinist, will play Fritz Kreisler's beloved "The Old Refrain" as a solo.

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

5:45 to 6:15 p.m.—Rapid Transit

"Rapid Transit" is a combination of drama, comedy and music. The playlets, written by various members of the continuity department at the NBC's New York studios, are presented between musical interludes by a dance band under Enrique Madriguera's direction.

Broadcast through KHQ, KOMO and KPO.

6:15 to 6:45 p.m.—Studebaker Champions

Jean Goldkette directs the orchestra and Fred Waldner, tenor, will interpret the vocal choruses. The Studebaker Piano Twins are scheduled again to add zest to the half hour.

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

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

Echoes of the earlier days of musical comedy will be heard when "Life and Love" from Victor Herbert's "Velvet Lady" will be interpreted tonight.

"Come Thou Almighty King" is the hymnal chosen for tonight and "Goin' Home" by Dvorak another of the highlights. This selection is one of the exquisitely descriptive things written by Dvorak as the result of his visit to America.

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

322.4 Meters

**KFWI**

Channel 93

930 Kcys.

500 Watts

Radio Entertainments, San Francisco, Calif.

3 to 6 p.m.—Studio program

7:50 to 9:15 p.m.—Fourth Church of Christ Scientist

361.2 Meters

**KOA**

Channel 83

830 Kcys.

12,500 Watts

General Electric Co., Denver, Colorado

8:30 to 9 a.m.—Mexican Tipica Orch., NBC

9:50 a.m.—First Church of Christ, Scientist

12 to 1:30 p.m.—National Sunday Forum, NBC

1:30 to 2 p.m.—Twilight Singers, NBC

2 to 2:30 p.m.—Face to Face with Our Presidents, NBC

2:30 to 3 p.m.—Whittall Anglo Persians, NBC

3 to 3:30 p.m.—Vocal and instrumental soloists

3:30 to 4 p.m.—The Nomads, NBC

4 to 4:15 p.m.—Enna Jettick Melodies, NBC

4:15 to 5:15 p.m.—Liebestraum, NBC

5:15 to 5:45 p.m.—Atwater Kent Hour, NBC

5:45 to 6:15 p.m.—Rapid Transit, NBC

6:15 to 6:45 p.m.—Studebaker Champions, NBC

6:45 to 7:15 p.m.—At Seth Parker's, NBC

7:15 to 7:30 p.m.—Sam Herman, xylophonist, NBC

7:30 to 8 p.m.—Russian Cathedral choir, NBC

8 to 8:15 p.m.—News of the world

## SUNDAY Programs

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

**Hale Bros. & The Chronicle, San Francisco**  
9:45 to 10:45 a.m.—Interdenominational and non-sectarian church services, Dr. F. E. Howard, Central Baptist Church  
10:45 a.m.—Bank of America of California  
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 p.m.—Sunday afternoon concert, NBC  
4 to 4:30 p.m.—Retold Tales, NBC  
4:30 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.—Rapid Transit program, NBC  
6:15 to 6:45 p.m.—Studebaker program, NBC  
6:45 to 7 p.m.—Elmer Robinson, "What's New in Science and Inventions"  
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 Bldg. & Loan Assn.  
8:30 to 9 p.m.—Rudy Seiger and his Fairmont Hotel Concert Orchestra  
9 to 10 p.m.—Abas String Quartette, with Elsa Behlow Trautner, soprano  
10 to 10:05 p.m.—Kozak Radiogram

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

**Louis Wasmer, Inc., Spokane, Washington**  
10 to 11 a.m.—Children's Bible class  
11 to 12 noon—Central M. E. Church  
12 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.—Triodian String Ensemble  
4 to 4:30 p.m.—Retold Tales, NBC  
4:30 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.—Rapid Transit, NBC  
6:15 to 6:45 p.m.—Studebaker Champions, NBC  
6:45 to 7:45 p.m.—Triodian String Ensemble  
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

**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.—Service from Church of Our Father, Unitarian  
1:30 to 2:30 p.m.—Afternoon concert, NBC  
2:30 to 3 p.m.—Whittall Anglo Persians, NBC  
3 to 4 p.m.—Sunday concert, NBC  
4 to 4:30 p.m.—Retold Tales, NBC  
4:30 to 5 p.m.—Studio program  
5 to 5:15 p.m.—Talk on Modern Science  
5:15 to 5:45 p.m.—Atwater Kent Hour, NBC  
5:45 to 6 p.m.—Cotton Plantation  
6 to 6:15 p.m.—Studio program  
6:15 to 6:45 p.m.—Studebaker program, NBC  
6:45 to 7:45 p.m.—Vesper Hour  
7:45 to 8 p.m.—Enna Jettick Melodies, NBC  
8 to 8:30 p.m.—Studio program  
8:30 to 9:30 p.m.—Twilight Hour  
9:30 to 10 p.m.—Studio program  
10 to 11 p.m.—Little Symphony Orchestra

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

**Don Lee, Inc., San Francisco, Calif.**  
9 to 12 noon—Home Sweet Home concert  
12 to 1:15 p.m.—Sherman-Clay noonday concert  
1:15 to 2:15 p.m.—Walter Krausgrill and his Balconades Orchestra; Bob and his Zither  
2:15 to 3:15 p.m.—Recordings  
3:15 to 4 p.m.—Art Fadden, pianist  
4 to 5 p.m.—Musical record program  
5 to 6 p.m.—Majestic Tneater of the Air  
6 to 6:30 p.m.—Talk by Dr. Louis I. Newman  
6:30 to 7:30 p.m.—Theodore Strong, organist; Lucille Atherton Harger, contralto, and Marjorie Coletti, pianist, with violin and harp.  
7:30 to 8 p.m.—Robert Olsen, song recital; Mary Pasmore, violinist; Frank Moss, pianist  
8 to 8:30 p.m.—Harold Dana, baritone, and Novelty Six  
8:30 to 9:30 p.m.—Charles Bulotti, tenor; Juanita Tennyson, soprano, and KFRC Concert Orchestra, directed by Frank Moss  
9:30 to 10 p.m.—Tom Gerunovich and his Roof Garden Orchestra  
10 to 10:10 p.m.—Amos 'n' Andy  
10:10 to 11:10 p.m.—Tom Gerunovich and his Roof Garden Orchestra  
11:10 to 12:10 a.m.—New Mandarin cabaret band

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

**Don Lee, Inc., Los Angeles, California**  
8 to 9 a.m.—Late recordings  
9 to 11 a.m.—Program from KFRC  
11 to 12:30 p.m.—First M. E. Church services  
12:30 to 1:15 p.m.—Recordings  
1:15 to 2 p.m.—Chain program from KFRC  
2 to 3 p.m.—Verdugo Woodlands program  
3 to 5 p.m.—Late recordings  
5 to 6:45 p.m.—Sunset Ensemble  
6:45 to 7 p.m.—World wide news  
7 to 8 p.m.—First M. E. Church  
8 to 11 p.m.—Chain program from KFRC  
11 to 1 a.m.—Wesley Tourtellotte, organist, the Harmonaders and Howard Griffin, violinist

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

**L. A. Evening Express, Los Angeles, Calif.**  
9 to 11 a.m.—Musical program  
11 to 12 noon—First Presbyterian Church  
12:30 to 1 p.m.—Automobile Buyers' Guide  
1 to 2 p.m.—International Bible Students' Ass'n  
2 to 4 p.m.—City Park musical program  
4 to 5 p.m.—First 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 8 p.m.—Feature program  
8 to 9 p.m.—First Presbyterian Church of Hollywood  
9 to 10:30 p.m.—Calmon Luboviski, violinist; Claire Mellonino, pianist; Walter V. Ferner, cellist

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

**Radio Service Corp., Salt Lake City, Utah**  
4 p.m.—Popular KSL artists  
4:30 p.m.—Special organ concert by Edward P. Kimball, Tabernacle organist  
5:45 p.m.—"Rapid Transit," NBC  
6:15 p.m.—Standard Trio and soprano  
7:15 p.m.—Historical talk  
8 p.m.—L. D. S. services from the studio  
9 p.m.—Criterion Male Quartet and the Melody Trio  
10:30 p.m.—"Amos 'n' Andy"

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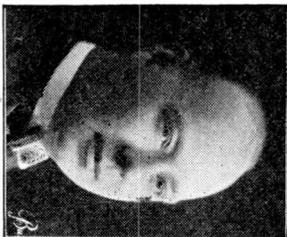
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**Jensen**  
ELECTRO-DYNAMIC  
SPEAKER

# MONDAY Programs

July 8, 1929



Fred L'orch  
KOMO—9:30 p.m.



Pha Fraser  
KFWM—2:30 p.m.



Bobbe Dean  
NBC—9:30 p.m.



Harrison Hollway  
KFRC—Manager

## 440.9 Meters 660 Kcys. KPO Channel 68 5000 Watts

**Hale Bros. & The Chronicle, San Francisco**  
7 to 8 a.m.—S. & W. Health exercises by Hugh Barrett Dobs, assisted by William H. Hancock  
8 to 9 a.m.—Shell Happy Time, Hugh Barrett Dobs and William H. Hancock  
9:30 to 10 a.m.—Dobbs's Daily Chat  
10 to 10:15 a.m.—Art talk by Helen Barker  
10:30 to 11:30 a.m.—Magazine of the Air, NBC  
12 to 12:05 p.m.—Scripture reading; announcements

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

**Don Lee, Inc., San Francisco, Calif.**  
7 to 8 a.m.—Stimpy Pitts  
7:30 a.m.—New York Stock Exchange  
8 to 8:05 a.m.—"Mr. Friend Scotty"  
8:05 to 9 a.m.—Musical record program  
9 to 9:30 a.m.—Georgia O. George  
10 to 11 a.m.—Wyn's Daily Chats  
11 to 11:45 a.m.—Domestic science talk  
11:30 to 12 noon—Kalam program  
11:45 to 12 noon—Amateur auditions  
12 to 1 p.m.—Sherman-Clay concert  
3 to 3:15 p.m.—Aviation talk  
3:15 to 3:30 p.m.—Talk from U. C. Med. Dept.  
3:30 to 3:35 p.m.—Something About Everything  
3:35 to 4 p.m.—News, Lost and Found  
4 to 4:55 p.m.—Evelia Allman's Surprise Package  
4:55 to 5 p.m.—Town Topics  
5 to 5:30 p.m.—Storyman and his Aircastrale  
5:30 to 6 p.m.—Sunset Quintet  
6 to 6:30 p.m.—Pac. States Sav. special program  
6:30 to 6:45 p.m.—George P. Edwards  
6:45 to 7 p.m.—Captain Vacation  
7 to 7:30 p.m.—Kansas Kleanser program and Three K's  
7:30 to 8 p.m.—The Ceclians  
8 to 10 p.m.—Blue Monday Jamboree  
10 to 10:10 p.m.—Amos 'n' Andy  
10:10 to 11:10 p.m.—Anson Weeks' orchestra  
11:10 to 12:10 a.m.—Dance music  
12:10 to 1 a.m.—Dorado Club Silver Jazz Dance Music

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

**J. Brunton & Sons, San Francisco, Calif.**  
7 to 8 a.m.—Early Blind Hour  
8 to 9 a.m.—Favorite recordings  
9 to 10 a.m.—Vocal and instrumental  
10 to 10:30 a.m.—Pacific Nash program  
10:30 to 1:45 p.m.—Orphonic recordings  
1:45 to 2 p.m.—Dr. Wiseman, health talk  
2 to 2:30 p.m.—Concert recordings  
2:30 to 3 p.m.—Hot' n' Kold melodies  
3 to 4 p.m.—Lettman Hospital period  
4 to 4:30 p.m.—Packard half hour  
4:30 to 5 p.m.—Studio—Al Saher  
5 to 5:30 p.m.—American tunes  
5:30 to 6:30 p.m.—Record varieties  
6:30 to 7:30 p.m.—Dance tunes

## 422.3 Meters 710 Kcys. KFVD Channel 71 250 Watts

**Auburn Fuller, Culver City, California**  
7 a.m.—The "Sunshine Boys"  
10 a.m.—Popular program  
11:30 a.m.—U. S. Daily Bulletin  
12:30 p.m.—Tom and Wash  
1:15 p.m.—Hal Rosch comedy gossip  
2 p.m.—Bess Kilmer's household hints  
2:30 p.m.—Hal Rosch Studio Orchestra  
3 p.m.—Auburn Orchestra  
4 p.m.—El Dorado Hour  
5:45 p.m.—Timely tonics  
8:30 p.m.—Good Humor Orchestra  
9 p.m.—Auburn Orchestra  
10 p.m.—Tommy Swift's Orchestra  
11 to 1 a.m.—Sebastian's Cotton Club Orchestra

# SUNDAY Programs

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

**Pacific Broadcasting Corp., San Francisco**  
9 to 10 a.m.—Beverly Hills Trio  
10 to 11 a.m.—Examiner Funny Hour  
11 to 12 noon—All Artists' Serenade  
12 to 1:15 p.m.—Old St. Mary's Church  
1:15 to 1:30 p.m.—Vic Meyers' orchestra, ABC  
1:30 to 2 p.m.—Pursuits of Pamela, comedy sketch, ABC  
2 to 2:30 p.m.—Enchanters' Male Quartet, ABC  
2:30 to 3 p.m.—American Salon Orph., ABC  
3 to 3:30 p.m.—Cathedral Hour, ABC  
3:30 to 4:30 p.m.—Rhythm Aces, Georgie Stoll, with Tom Smith  
4:30 to 5 p.m.—Sonatron Tube program, CBS  
5 to 6 p.m.—Majestic Theater of the Air, CBS  
6 to 6:30 p.m.—Pacific Trio  
6:30 to 7 p.m.—Berger's program  
7 to 7:30 p.m.—Musical Melange, ABC  
7:30 to 8 p.m.—Harper's Corners, ABC  
8 to 9 p.m.—Old St. Mary's Church  
9 to 10 p.m.—Pacific Salon Orchestra, ABC  
10 to 11 p.m.—Georgie Stoll's Rhythm Aces, ABC

## 468.5 Meters 640 Kcys. KEI Channel 64 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.—Whitall Anglo Persians, NBC  
3 p.m.—Musical program, NBC  
4:30 p.m.—Lella Castberg, "Advanced Thought"  
5 p.m.—Genevieve Kend, "Science of Life"  
5:15 p.m.—Alwiler Behl program, NBC  
5:45 p.m.—Stud-baker Champions, NBC  
6:15 p.m.—Studio program  
7:45 p.m.—Enna Jettick Melodies, NBC  
8 p.m.—Packard Concert Orph., Pryor Moore, dir.  
9 p.m.—Manley P. Hall, Philosophy  
9:30 p.m.—Studio program  
9:30 p.m.—Packard Dance Orchestra, Jean Dunn, soloist

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

**J. Brunton & Sons, San Francisco, Calif.**  
8:30 to 9 a.m.—American tunes  
9 to 10 a.m.—Records  
10 to 10:30 a.m.—Melodies of Home  
10:30 to 11 a.m.—Popular recorded selections  
11 to 11:30 a.m.—Self popular program  
11:30 to 12 noon—Auburn half hour  
12 to 12:30 p.m.—Concert recordings  
12:30 to 1 p.m.—Variety recordings  
1 to 1:30 p.m.—Home dining room program  
1:30 to 2 p.m.—De Luxe program  
2 to 3 p.m.—Red Seal recordings  
3 to 3:30 p.m.—Mabel Payne, soprano  
3:30 to 6 p.m.—Popular recorded program  
6 to 6:30 p.m.—Instrumental selections  
6:30 to 7 p.m.—Mike Caprio, accordionist  
7 to 7:30 p.m.—Dinner music

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

**Pickwick Broadcasting Co., Oakland, Calif.**  
9 to 9:30 a.m.—Records  
9:30 to 10 a.m.—Classical program  
10 to 11 a.m.—Bible class  
11 to 12:30 p.m.—Morning prayer  
12:30 to 1 p.m.—Chapel of Chimes  
5 to 6 p.m.—Organ recital  
6 to 7 p.m.—Organ recital  
7 to 7:40 p.m.—Studio program  
7:40 to 9:30 p.m.—Tenth Avenue Baptist Church  
9:30 to 10 p.m.—Dance records  
10 to 11 p.m.—Joan Ray, contralto; Arthur Shaw, organist  
11 to 1 a.m.—Nite Owls

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

**Oakland Educational Society, Oakland, Cal.**  
9:45 to 11 a.m.—The Watch Tower program; Organ prelude; children's radio story; discourse, "God's True Priesthood; special musical selections  
11 to 12 noon—The Aeolian Trio  
1 to 1:25 p.m.—Bible questions and answers  
1:25 to 2:30 p.m.—Vocal selections by the Organ, prelude; children's radio story; discourse, "Reconciliation"  
6 to 7:45 p.m.—Congregational singing; Bible lecture; Bible dialogue; vocal and instrumental selections  
9:15 to 10:15 p.m.—Special Polish musical program with discourse in Polish language

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

**Nichols & Wariner, Long Beach, Calif.**  
7 to 9 a.m.—Remote control KGFJ  
9 to 10 a.m.—Orchestra with light opera (records)  
10 to 11 a.m.—Organ recital, Roy L. Medcalf  
11 to 12:30 p.m.—St. Luke's Episcopal Church  
1 to 2 p.m.—Breakers Hotel Orchestra  
2 to 3 p.m.—Duo Art recordings  
3 to 4 p.m.—Long Beach Municipal Band  
4 to 5 p.m.—Organ recital  
5 to 6 p.m.—Golden State Ensemble  
6 to 6:30 p.m.—Records  
6:30 to 7 p.m.—Crosley entertainers  
7 to 7:30 p.m.—Records  
7:30 to 8 p.m.—Breakers Trio  
8 to 9 p.m.—First Church of Christ, Scientist  
9 to 11 p.m.—"All Star Nite"  
11 to 3 a.m.—Dorado Club, Four Red Coats

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

**Airfan Radio Corp., San Diego, Calif.**  
10 to 11 a.m.—Music Box Review  
11 to 12 noon—Novelty program  
12:40 to 2 p.m.—Old Time program  
2:30 to 3:30 p.m.—Balboa Park organ concert  
3:30 to 10 p.m.—Hotel Del Coronado, featuring Hurton's Concert Orchestra and assisting artists  
232.6 Meters  
1290 Kcys. KDYL Channel 129  
1000 Watts  
**Intermountain Broad. Corp., Salt Lake City**  
4:30 p.m.—Famous Broadway stars, CBS  
7 p.m.—Orle Mixed Chorus and thirty-seven voices  
8 p.m.—The Leslie Jackson Players  
10 p.m.—Rhythm Aces, directed by Georgie Stoll

**SUNDAY Programs**

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

9 to 10 a.m.—Beverly Hills Trio  
 10 to 11 a.m.—Examiner Funny Hour  
 11 to 12 noon—All Artists' Sextet  
 12 to 1:15 p.m.—Old St. Mary's Church  
 1:15 to 1:30 p.m.—Vic Meyers' orchestra, ABC  
 1:30 to 2 p.m.—Pursuits of Pamela, comedy sketch, ABC  
 2 to 2:30 p.m.—Enchanters' Male Quartet, ABC  
 2:30 to 3 p.m.—American Salon Orch., ABC  
 3 to 3:30 p.m.—Cathedral Hour, ABC  
 3:30 to 4:30 p.m.—Rhythm Aces, Georgie Stoll, with Tom Smith  
 4:30 to 5 p.m.—Sonatron Tube program, CBS  
 5 to 6 p.m.—Majestic Theater of the Air, CBS  
 6 to 6:30 p.m.—Pacific Trio  
 6:30 to 7 p.m.—Berger's program  
 7 to 7:30 p.m.—Musical Melange, ABC  
 7:30 to 8 p.m.—Harper's Corners, ABC  
 8 to 9 p.m.—Old St. Mary's Church  
 9 to 10 p.m.—Pacific Salon Orchestra, ABC  
 10 to 11 p.m.—Georgie Stoll's Rhythm Aces, ABC

**468.5 Meters** **KFI** **Channel 64**  
**640 Kcys.** **5000 Watts**  
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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  
 4:30 p.m.—Leila Castberg, "Advanced Thought"  
 5 p.m.—Genevieve Behrend, "Science of Life"  
 5:15 p.m.—Atwater Kent program, NBC  
 5:45 p.m.—Studio program  
 6:15 p.m.—Studebaker Champions, NBC  
 6:45 p.m.—Studio program  
 7:45 p.m.—Enna Jettick Melodies, NBC  
 8 p.m.—Packard Concert Orch., Pryor Moore, dir.  
 9 p.m.—Manley P. Hall, Philosophy  
 9:30 p.m.—Studio program  
 10 p.m.—Packard Dance Orchestra, Jean Dunn, soloist

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

8:30 to 9 a.m.—American tunes  
 9 to 10 a.m.—Recordings  
 10 to 10:30 a.m.—Melodies of Home  
 10:30 to 11 a.m.—Popular recorded selections  
 11 to 11:30 a.m.—Selix popular program  
 11:30 to 12 noon—Auburn half hour  
 12 to 12:30 p.m.—Concert orchestra recordings  
 12:30 to 1 p.m.—Variety recordings  
 1 to 1:30 p.m.—Home dining room program  
 1:30 to 2 p.m.—De Luxe program  
 2 to 3 p.m.—Red Seal recordings  
 3 to 3:30 p.m.—Mabel Payne, soprano  
 3:30 to 6 p.m.—Popular recorded program  
 6 to 6:30 p.m.—Instrumental selections  
 6:30 to 7 p.m.—Mike Caprero, accordionist  
 7 to 7:30 p.m.—Dinner music

**230.6 Meters** **KTBI** **Channel 130**  
**1300 Kcys.** **1000 Watts**  
**Bible Institute of Los Angeles, California**

6 to 7 p.m.—Studio vesper service  
 7 to 9:15 p.m.—Church of the Open Door  
 9:15 to 10 p.m.—Old hymns hour

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

9 to 9:30 a.m.—Records  
 9:30 to 10 a.m.—Classical program  
 10 to 11 a.m.—Bible class  
 11 to 12:30 p.m.—Morning prayer  
 12:30 to 1 p.m.—Chapel of Chimes  
 5 to 6 p.m.—Organ recital  
 6 to 7 p.m.—Operatic selections  
 7 to 7:40 p.m.—Studio program  
 7:40 to 9:30 p.m.—Tenth Avenue Baptist Church  
 9:30 to 10 p.m.—Dance records  
 10 to 11 p.m.—Joan Ray, contralto; Arthur Shaw, organist  
 11 to 1 a.m.—Nite Owls

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

9:45 to 11 a.m.—The Watch Tower program: Organ prelude; children's radio story; discourse, "God's True Priesthood; special musical selections  
 11 to 12 noon—The Aeolian Trio  
 1 to 1:25 p.m.—Bible questions and answers  
 1:25 to 2:30 p.m.—Vocal selections by the Organ prelude; children's radio story; discourse, "Reconciliation"  
 6 to 7:45 p.m.—Congregational singing; Bible lecture; Bible dialogue; vocal and instrumental selections  
 9:15 to 10:15 p.m.—Special Polish musical program with discourse in Polish language

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

7 to 9 a.m.—Remote control KGFJ  
 9 to 10 a.m.—Orchestra with light opera (records)  
 10 to 11 a.m.—Organ recital, Roy L. Medcalfe  
 11 to 12:30 p.m.—St. Luke's Episcopal Church  
 1 to 2 p.m.—Breakers Hotel Orchestra  
 2 to 3 p.m.—Duo Art recordings  
 3 to 4 p.m.—Long Beach Municipal Band  
 4 to 5 p.m.—Organ recital  
 5 to 6 p.m.—Golden State Ensemble  
 6 to 6:30 p.m.—Records  
 6:30 to 7 p.m.—Crosley entertainers  
 7 to 7:30 p.m.—Records  
 7:30 to 8 p.m.—Breakers Trio  
 8 to 9 p.m.—First Church of Christ, Scientist  
 9 to 11 p.m.—"All Star Nite"  
 11 to 3 a.m.—Dorado Club, Four Red Coats

**499.7 Meters** **KFSD** **Channel 60**  
**600 Kcys.** **1000 Watts**  
**Airfan Radio Corp., San Diego, Calif.**

10 to 11 a.m.—Music Box Review  
 11 to 12 noon—Novelty program  
 12 to 2 p.m.—Old Time program  
 2:30 to 3:30 p.m.—Balboa Park organ concert  
 8:30 to 10 p.m.—Hotel Del Coronado, featuring Hutton's Concert Orchestra and assisting artists

**232.6 Meters** **KDYL** **Channel 129**  
**1290 Kcys.** **1000 Watts**  
**Intermountain Broad. Corp., Salt Lake City**

4:30 p.m.—Famous Broadway stars, CBS  
 7 p.m.—Oriole Mixed Chorus and thirty-seven voices  
 8 p.m.—The Leslie Jackson Players  
 10 p.m.—Rhythm Aces, directed by Georgie Stoll

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**M**ANY good radio sets are limited to muffled, inaccurate reception because of inefficient speakers that cannot reproduce the full tonal range.

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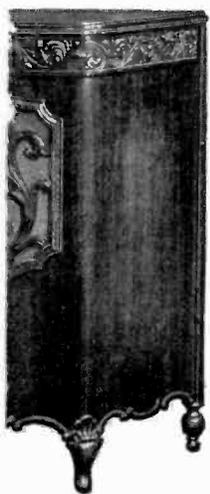


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tion that is essential to real radio enjoyment. Realizing the vast difference a good reproducer can make, thousands of people have installed the Jensen Electro-Dynamic Speaker in their sets.

Ask anyone who has a Jensen Speaker . . . or hear it at any good radio dealer's . . . and you will realize what you are missing and why its makers claim "Reproduction True as the Original."



**Jensen**  
ELECTRO-DYNAMIC  
SPEAKER

# MONDAY Programs

July 8, 1929



Fred Lynch  
KOMO—9:30 p.m.



Pha Fraser  
KFWM—2:30 p.m.



Bobbe Dean  
NBC—9:30 p.m.



Harrison Holliday  
KFRC—Manager

440.9 Meters  
680 Kcys.

## KPO

Channel 68  
5000 Watts

Hale Bros. & The Chronicle, San Francisco  
7 to 8 a.m.—S. & W. health exercises by Hugh Barrett Dobs, assisted by William H. Hancock  
8 to 9 a.m.—Shell Happy Time, Hugh Barrett Dobs and William H. Hancock  
9:30 to 10 a.m.—Dobbssie's Daily Chat  
10 to 10:15 a.m.—Art talk by Helen Barker  
10:30 to 11:30 a.m.—Magazine of the Air, NBC  
12 to 12:05 p.m.—Scripture reading; announcements  
12:05 to 1 p.m.—Aeolian Trio  
1 to 1:30 p.m.—Shopping hour, Jerry Jermaine  
1:30 to 2 p.m.—Ann Warner's Home Chats  
2 to 2:15 p.m.—U. S. Dept. of Commerce talk  
2:15 to 2:30 p.m.—Calif. Dev. Assoc. talk  
2:30 to 2:45 p.m.—Stock market quotations, Kozak Radiograms  
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, NRC  
5:30 to 6 p.m.—General Motors program, NBC  
6 to 6:30 p.m.—Let Us Join the Ladies, NBC  
6:30 to 7 p.m.—Theodore Strong, organ recital  
7 to 8 p.m.—Daily Reologue  
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.—Bekins Van and Storage  
10 to 11 p.m.—KPO Revue  
11 to 11:02 p.m.—Kozak Radiogram  
11:02 to 12 midnight—KPO Revue

280.2 Meters  
1070 Kcys.

## KJBS

Channel 107  
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 a.m.—Vocal and instrumental  
10 to 10:30 a.m.—Pacific Nash program  
10:30 to 1:45 p.m.—Orthophonic recordings  
1:45 to 2 p.m.—Dr. Wiseman, health talk  
2 to 2:30 p.m.—Concert recordings  
2:30 to 3 p.m.—Hot'n Kold melodies  
3 to 4 p.m.—Letterman Hospital period  
4 to 4:30 p.m.—Packard half hour  
4:30 to 5 p.m.—Studio—Al Sather  
5 to 5:30 p.m.—American tunes  
5:30 to 6:30 p.m.—Record varieties  
6:30 to 7:30 p.m.—Dance tunes

491.5 Meters  
610 Kcys.

## KFRC

Channel 61  
1000 Watts

Don Lee, Inc., San Francisco, Calif.  
7 to 8 a.m.—Simp'y Flits  
7:30 a.m.—New York Stock Exchange  
8 to 8:05 a.m.—"Yir Frien' Scotty"  
8:05 to 9 a.m.—Musical record program  
9 to 9:30 a.m.—Georgia O. George  
10 to 11 a.m.—Wyn's Daily Chats  
11 to 11:30 a.m.—Domestic science talk  
11:30 to 11:45 a.m.—Raladam program  
11:45 to 12 noon—Amateur auditions  
12 to 1 p.m.—Sherman-Clay concert  
3 to 3:15 p.m.—Aviation talk  
3:15 to 3:30 p.m.—Talk from U. C. Med. Dept.  
3:30 to 3:35 p.m.—Something About Everything  
3:35 to 4 p.m.—News, Lost and Found  
4 to 4:55 p.m.—Elvia 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.—Sunset Quintet  
6 to 6:30 p.m.—Pac. States Sav. special program  
6:30 to 6:45 p.m.—George P. Edwards  
6:45 to 7 p.m.—Captain Vacation  
7 to 7:30 p.m.—Kansas Kleanser program and Three K's  
7:30 to 8 p.m.—The Cecilians  
8 to 10 p.m.—Blue Monday Jamboree  
10 to 10:10 p.m.—Amos 'n' Andy  
10:10 to 11:10 p.m.—Anson Weeks' orchestra  
11:10 to 12:10 a.m.—Dance music  
12:10 to 1 a.m.—Dorado Club Silver Fizz Dance Music

422.3 Meters  
710 Kcys.

## KFVD

Channel 71  
250 Watts

Auburn Fuller, Culver City, California  
7 a.m.—The "Sunshine Boys"  
10 a.m.—Popular program  
11:30 a.m.—U. S. Daily Bulletin  
12:30 p.m.—Tom and Wash  
1:15 p.m.—Hal Roach comedy gossip  
2 p.m.—Bess Kilmer's household hints  
2:30 p.m.—Hal Roach Studio Orchestra  
3 p.m.—Auburn Orchestra  
4 p.m.—El Dorado Hour  
5:45 p.m.—Timely topics  
8:30 p.m.—Good Humor Orchestra  
9 p.m.—Auburn Orchestra  
10 p.m.—Tommy Swift's orchestra  
11 to 1 a.m.—Sebastian's Cotton Club Orchestra

# MONDAY Programs

## NBC

### National Broadcasting Company

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

Ann Holden will describe the need for tempting, colorful dishes during the Rubettes feature. Helen Webster's household hints and Bennie Walker's readings and tenor solos also will be heard. Peggy Chapman, billed on the Magazine as "Sunshine Girl," and NBC instrumentalists will complete the program.

Broadcast through KHQ, KGW, KGO, KPO, KOMO from 10:45 to 11:30 a.m., and KFI from 11 to 11:30 a.m.

5 to 5:30 p.m.—Edison program

The world at large knows John D. Rockefeller best as a capitalist and philanthropist, but that he is also a lover of music will be revealed when the Edison program includes his favorite melodies this evening.

Frank Black will direct the musical program, which will be broadcast through KHQ, KOMO, KGW, KGO, KPO and KFI.

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

With Lieutenant Commander John Philip Sousa and his band as the artists, the weekly General Motors Family Party will be broadcast through KHQ, KOMO, KGW, KGO, KPO and KFI.

6 to 6:30 p.m.—"Let Us Join the Ladies"

"Let Us Join the Ladies!" will be the proposal made to the nation-wide radio audience tonight when the moment arrives for the broadcast of a new program.

In the role of Mistress of Ceremonies will be Vida Ravenscroft Sutton, noted actress, playwright, author and teacher, known to western listeners for her "Magic of Speech" broadcasts.

Feminine artists, as the program title indicates, will present the half hour. Erva Giles, soprano; Muriel Pollack, solo pianist; Welcome Lewis, blues singer, and the Parnassus Trio, directed by Olga Serlis, who is also accompanist to Miss Lewis, will be heard in popular and light classic music.

Broadcast through KOMO, KGW, KGO and KPO.

7 to 8 p.m.—In Danceland

Eddie Fitzpatrick and a dance band will be heard through KHQ, KGW (7 to 7:30 p.m.), and KOMO (7:30 to 8 p.m.).

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

Guided by the expressive baton of Rudy Seiger, his Shell Symphonists will play for NBC System auditors for an hour tonight, beginning at 8 o'clock. Music of a light type will be programmed. (Details not available.)

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

9 to 9:30 p.m.—"Voice of Firestone"

Those who tune in will hear Easton Kent, the "Voice of Firestone," together with Marian Gilbert, contralto; the Choristers under Mynard Jones' direction, and the 32-piece orchestra conducted by Max Dolin.

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

9:30 to 10 p.m.—Plantation Echoes

Besides the comedy-dramalogue, there will be songs of the South and the lazy melodies of colored folk singing from Judge Chandler's

plantation home. The cast of "Plantation Echoes" include Bobbe Deane, Clarence Hayes, Charles Marshall, Sylvano Dale, Johnny Toffoli and "Mammy."

Broadcast through KSL and KOA.

10 to 11 p.m.—Slumber Hour

Slumber Hour music will be broadcast tonight by an orchestra under Max Dolin.

A merry selection of Mozart's from the mirthful opera "Figaro" will be played after the "Old Refrain," which heralds the Slumber Hour.

Broadcast through KSL and KOA.

285.5 Meters

1050 Kcys.

## KNX

Channel 105

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 and prayer

9 to 9:30 a.m.—Musical program

9:30 to 10 a.m.—Radio shopping news

10 to 10:30 a.m.—Town Crier's morning message

10:30 to 11 a.m.—Household Economics

11 to 11:30 a.m.—Georgia O. George program

11:30 to 12 noon—So-A-Tone broadcast

12 to 12:30 p.m.—Musical program

12:30 to 12:45 p.m.—W. F. Alder travelogue

1 to 1:30 p.m.—Beauty talk

1:30 to 2 p.m.—The Bookworm

2 to 2:30 p.m.—Courtesy program

4 to 4:15 p.m.—Stock market reports

5:15 to 5:45 p.m.—"Own Your Own Home"

5:45 to 6 p.m.—Timely amusement tips

6 to 6:30 p.m.—Organ program

6:30 to 7 p.m.—KNX Concert Orchestra

7:30 to 8 p.m.—One-act play under the direction of Georgia Fifield

8 to 9 p.m.—Paramount hour, presenting famous personalities of the screen, Paramount Orchestra, etc.

9 to 10 p.m.—Feature program

10 to 12 midnight—Gus Arnheim and his Coconut Grove Orchestra

12 to 1 a.m.—Dorado Club Silver Fizz dance hour

239.9 Meters

1250 Kcys.

## KFOX

Channel 125

1000 Watts

Nichols & Warinner, Long Beach, Calif

5 to 7 a.m.—Program from KGFJ

7 to 7:30 a.m.—Hello Everybody

7:30 to 8 a.m.—Joe and Chloe

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.—Hawallian program

9:50 to 10 a.m.—Novelty songs

10 to 10:10 a.m.—Spanish program

10:10 to 10:20 a.m.—Popular songs

10:20 to 10:30 a.m.—Salon music

10:30 to 11 a.m.—Records

11 to 11:10 a.m.—Beauty talk

11:10 to 11:30 a.m.—Musical program

11:30 to 11:50 a.m.—Early news report

11:50 to 12 noon—Musical program

12 to 12:30 p.m.—Organ recital, Roy L. Medcalfe

12:30 to 1 p.m.—Helene Smith, pianist

1 to 3 p.m.—Records, health talk

3 to 3:30 p.m.—Organ recital, Roy L. Medcalfe

3:30 to 4 p.m.—Recordings

4 to 5 p.m.—News; Originality Girls

5 to 6 p.m.—Organ recital, Roy Medcalfe

6 to 6:05 p.m.—Lost and found department

6:05 to 6:30 p.m.—Buster Wilson's Orchestra

6:30 to 7 p.m.—Crosley entertainers

7 to 8 p.m.—Suydam's Buttercream School

8 to 9 p.m.—Motor Tires

9 to 10 p.m.—Ambassador Hotel Orchestra

10 to 11 p.m.—El Patio Orchestra

11 to 1 a.m.—Dorado Club; Four Red Coats

# MONDAY Programs

## ABC

### American Broadcasting Company

- A—KJR, KEX, KGA, KYA, KDYL, KLZ  
 B—KJR, KEX, KGA, KYA, KMTR, KDYL, KLZ  
 C—KJR, KEX, KGA, KYA, KMTR  
 D—KJR, KEX, KGA  
 E—KJR, KEX, KGA, KDYL, KLZ
- 7 to 8 a.m.—Vim, Vigor, Vitality—C  
 8:05 to 8:35 a.m.—George O. George—D  
 8 to 9 a.m.—Golden Hour Orchestra—A  
 9 to 9:30 a.m.—Better Homes Half Hour—A  
 9:30 to 9:45 a.m.—Novelty program—A  
 9:45 to 10 a.m.—Devotional service—A  
 10 to 11 a.m.—American popular program—A  
 11 to 12 noon—Olympic Rangers' Orchestra with Anthony Euwer at 11:30—A  
 12 to 12:15 p.m.—World in Review—E  
 12:15 to 12:30 p.m.—Vignette Moderne—A  
 12:30 to 1:30 p.m.—American Salon Orchestra—A  
 1:30 to 2 p.m.—Song recital—A  
 2 to 3 p.m.—Artists' Sextet and Anthony Euwer—A  
 3 to 4 p.m.—American Salon Orchestra—A  
 4 to 4:30 p.m.—Vic Meyers' Orchestra—A  
 5:30 to 6 p.m.—George Stoll's Rhythm Aces  
 6 to 6:30 p.m.—Realm of Terpsichore—A  
 6:30 to 7 p.m.—"Traumerel"—A  
 7 to 7:15 p.m.—Cecil and Sally—A  
 7:15 to 8 p.m.—Harmonyland, the Rhythm Aces, Frank Sardam, Herman Schnitzel and novelty acts—A  
 8 to 9 p.m.—Hour of Musical Gems, Pacific Salon Orchestra, Liborius Hauptmann, directing; Gwynfi Jones, soloist—A  
 9 to 9:30 p.m.—John and Ned, the Twins, and Metro and Cosmo—A  
 9:30 to 10 p.m.—Pacific String Quartet—A  
 10 to 11 p.m.—Hour on Broadway, directed by Liborius Hauptmann—A  
 11 to 12 midnight—George Stoll's Rhythm Aces—A less KLZ

508.2 Meters  
590 Kcys.

## KHQ

Channel 59  
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 10 a.m.—Musical Bazaar; home economics  
 10 to 10:30 a.m.—Sara Leigh's Hour with Women  
 10:30 to 11:30 a.m.—Magazine of the Air, NBC  
 11:30 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.—Temple Radio Minstrel Man  
 1 to 1:30 p.m.—Copeland 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.—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.—Edison program, NBC  
 5:30 to 6 p.m.—Gen. Motors Family Party, NBC  
 6 to 7 p.m.—Davenport Hotel Orchestra  
 7 to 8 p.m.—In Danceland, NBC  
 8 to 9 p.m.—Rudy Seiger's Shell Symphonists, NBC  
 9 to 9:30 p.m.—Voice of Firestone, NBC  
 9:30 to 10 p.m.—Sprague Avenue Investment Co.  
 10 to 10:15 p.m.—Amos 'n' Andy  
 10:15 to 10:30 p.m.—Alice in Launderland

379.5 Meters  
790 Kcys.

## KGO

Channel 79  
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.—Magazine of the Air, NBC  
 11:30 to 1 p.m.—Rembrandt Trio; stocks and weather  
 4 to 4:30 p.m.—Aunt Betty (Ruth Thompson) stories, KGO Kiddies' Klub  
 4:30 to 5 p.m.—Stock; produce, daily bulletins and news  
 5 to 5:30 p.m.—Edison Recorders, NBC  
 5:30 to 6 p.m.—General Motors Family Party, NBC  
 6 to 6:30 p.m.—"Let Us Join the Ladies," NBC  
 6:30 to 7 p.m.—Studio concert  
 7 to 8 p.m.—Stanislas Bem's Little Symphony Orchestra, Hotel Whitcomb, San Francisco  
 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 Orchestra

265.3 Meters  
1130 Kcys.

## KSL

Channel 113  
5000 Watts

Radio Service Corp., Salt Lake City, Utah

- 5 p.m.—Edison program, NBC  
 5:30 p.m.—General Motors program, NBC  
 6:30 p.m.—"Empire Builders," NBC  
 7 p.m.—"Radioette," by electrical transcription  
 7:30 p.m.—Golf lessons by Tom McHugh  
 7:45 p.m.—Hawaiian Duo  
 8 p.m.—"The Jewel Box"  
 8:30 p.m.—Bob Bain, Larry Beaumont, harmonists; Sax-Banjo Duo and pianist  
 9 p.m.—"The Voice of Firestone," NBC  
 9:30 p.m.—"Plantation Echoes," NBC  
 10 p.m.—"Amos 'n' Andy"  
 10:15 p.m.—Slumber Hour, NBC

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 8:30 a.m.—Recordings  
 8:30 to 9 a.m.—"Alarm Clock"  
 9 to 9:30 a.m.—"Breakfast Nook Philosophy"  
 9:30 to 10:15 a.m.—Howard Griffin, violinist, and Mona Content, pianist  
 10:15 to 11:15 a.m.—A. White, "At Our House"  
 11:15 to 11:30 a.m.—Studio program  
 11:30 to 12 noon—Half hour with Bob Swan  
 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.—Organ recital, Leigh Harline  
 1:30 to 2 p.m.—Charlie Wellman's program  
 2 to 3 p.m.—KHJ soloists  
 3 to 3:15 p.m.—Western Air Express  
 3:15 to 3:30 p.m.—Studio program  
 3:30 to 3:45 p.m.—Murray, "Home Problems"  
 3:45 to 4 p.m.—Spanish lesson, Mrs. Doherty  
 4 to 5 p.m.—Elvia Allman's "Surprise Package"  
 5 to 5:30 p.m.—The Story Man  
 5:30 to 6 p.m.—"Up from the Earth"  
 6 to 6:45 p.m.—Pelton Motor Co. program  
 6:45 to 7 p.m.—World-wide news  
 7 to 7:30 p.m.—Inglewood Park program  
 7:30 to 8 p.m.—Continuity program  
 8 to 10 p.m.—Jamboree program from KFRC  
 10 to 11 p.m.—Mark Hopkins Dance Orchestra  
 11 to 12 midnight—Biltmore Hotel Dance Orchestra  
 12 to 1 a.m.—Organ recital, Wesley Tourtellotte

# MONDAY Programs

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

7 to 8 a.m.—Vim, Vigor and Vitality, ABC  
 8 to 8:05 a.m.—Newscasting, ABC  
 8:05 to 9 a.m.—Golden Hour Orchestra, ABC  
 9 to 9:30 a.m.—Better Homes Hour, ABC  
 9:30 to 10 a.m.—Novelty program and devotional services, ABC  
 10 to 11 a.m.—American Popular Orch., ABC  
 11 to 12 noon—Olympic Rangers, with Anthony Euwer, ABC  
 12 to 12:15 p.m.—News items  
 12:15 to 12:30 p.m.—Vignette Moderne, ABC  
 12:30 to 1:30 p.m.—American Salon Orch., ABC  
 1:30 to 2 p.m.—Song recital, ABC  
 2 to 3 p.m.—Artists' Sextet and Anthony Euwer  
 3 to 4 p.m.—American Salon Orch., ABC  
 4 to 4:45 p.m.—Vic Meyers, ABC  
 4:45 to 5 p.m.—News items  
 5 to 5:30 p.m.—Sunset Trio and Golden Gate Crier; Mary Atkinson, soloist  
 5:30 to 6 p.m.—Rhythm Aces, ABC  
 6 to 6:30 p.m.—"Terpsichore," ABC  
 6:30 to 7 p.m.—"Traumerel," ABC  
 7 to 7:15 p.m.—Cecil and Sally, ABC  
 7:15 to 8 p.m.—Harmonyland, ABC  
 8 to 9 p.m.—Musical Gems, ABC  
 9 to 9:30 p.m.—Metro and Cosmo, with John and Ned, ABC  
 9:30 to 10 p.m.—Pacific String Quartet, ABC  
 10 to 11 p.m.—Hour on Broadway, ABC  
 11 to 12 midnight—Rhythm Aces, ABC

**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.—Theatre organ recital  
 10 a.m.—Y. M. C. A. health exercises  
 10:15 a.m.—What to Prepare for Dinner  
 10:30 a.m.—Marmola program  
 10:45 a.m.—Women's Magazine of the Air, NBC  
 11:30 a.m.—Dorothea Wei and Madelin Dvorak, duet  
 11:45 a.m.—Orchestra; violin solo, Ernest Gill  
 1 p.m.—Orchestra; Art Lindsay, tenor, and Bob Vierling, banjoist  
 2 p.m.—"Did You Know?"  
 2:10 p.m.—Orchestra; Madelin Dvorak and Dorothy Wei, duets  
 3:10 p.m.—Orchestra with Fred Lynch  
 4 p.m.—Mining stock quotations  
 4:15 p.m.—Orchestra; Helen McColl, blues singer  
 4:45 p.m.—Stock and bond quotations  
 5 p.m.—Thos. A. Edison Industries program, NBC  
 5:30 p.m.—General Motors Family Party, NBC  
 6 p.m.—Let Us Join the Ladies, NBC  
 6:30 p.m.—Orchestra; James Harvey and Walter Reseburg  
 7:30 p.m.—In Dance Land, NBC  
 8 p.m.—Rudy Seiger's Shell Symphonists, NBC  
 9 p.m.—Voice of Firestone, NBC  
 9:30 p.m.—Orchestra with Fred Lynch, tenor  
 10:30 p.m.—News flashes  
 10:45 p.m.—Orchestra; James Harvey and Walter Reseburg  
 11:15 p.m.—Fox Theatre Frolic  
 11:45 to 12:30 a.m.—Gyrators; Helen McColl, blues singer

**468.5 Meters** **KFI** **Channel 64**  
**640 Kcys.** **5000 Watts**  
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7 a.m.—S. & W. health exercises from KPO  
 8 a.m.—Shell Happy Time from KPO  
 9 a.m.—Sadye Nathan  
 9:15 a.m.—Bess Kilmer's Helpful Hints  
 11 a.m.—Woman's Magazine of the Air, NBC  
 11:30 a.m.—Ivar  
 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  
 2:30 p.m.—Wilfred Butterworth and Gwendolyn Morse  
 3 p.m.—Shirley Reid, ballads; Tom Mossman, pianist; Eddie Armstrong and Ruby Berry  
 4 p.m.—Hugo Escobar, Spanish lesson; Fred Skinner  
 4:15 p.m.—Proctor's program  
 4:30 p.m.—Big Brother  
 4:55 p.m.—World Book Man  
 5 p.m.—Edison program, NBC  
 5:30 p.m.—General Motors Family Party, NBC  
 7 p.m.—Studio program  
 7:30 p.m.—United Bldg. and Loan program  
 8 p.m.—Shell program, NBC  
 9 p.m.—Voice of Firestone, NBC  
 9:30 p.m.—Bekins Van & Storage Co.  
 10 p.m.—Packard Concert 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 to 9:20 a.m.—Oregonian Cooking School  
 9:20 to 10:30 a.m.—The Town Crier  
 10:30 to 11:30 a.m.—"Magazine of the Air," NBC  
 11:30 to 1 p.m.—Musical entertainment  
 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.—Let Us Join the Ladies, NBC  
 6:30 to 7 p.m.—Studio program  
 7 to 7:30 p.m.—Night in Danceland, NBC  
 7:30 to 8 p.m.—So-A-Tone program  
 8 to 9 p.m.—Rudy Seiger's Shell Symphonists, NBC  
 9 to 9:30 p.m.—Firestone program, NBC  
 9:30 to 10 p.m.—Oregon Hupmobile program  
 10 to 11 p.m.—Ben Selling's Boys and Collegi-ates

**236.1 Meters** **KOL** **Channel 127**  
**1270 Kcys.** **1000 Watts**  
**Seattle Broadcasting Co., Seattle, Wash.**

6:45 a.m.—Radio Time Clock  
 8:45 a.m.—Program of general interest  
 9 a.m.—Beauty Talk, piano revue  
 9:45 a.m.—Talk by Dr. Arthur  
 10 a.m.—Sid Jones and Harriett Ferch, piano and solos  
 10:30 a.m.—Housekeeper's chats  
 10:45 a.m.—Recordings  
 12 noon—Organ, Frederick C. Feringer  
 12:30 p.m.—Matinee melodies  
 4:30 p.m.—News items, weather report  
 6 p.m.—Instrumental trio  
 6:30 p.m.—Ranch Dance Band  
 7 p.m.—"The Crooning Mountaineer"  
 7:15 p.m.—Piano novelties, Margaret Gray  
 7:30 p.m.—"Sweet Moments of Music"  
 7:45 p.m.—Studio program  
 9 p.m.—Amos 'n' Andy  
 9:15 p.m.—Ken Stuart, "A Little Sunshine"  
 9:30 p.m.—Margaret Gray, pianist  
 9:45 p.m.—O'Farrell's "Novelties"  
 10 p.m.—Cole McElroy's Dance Band

## MONDAY Programs

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

**Tribune Publishing Co., Oakland, Calif.**

7 to 8 a.m.—Exercises; stock quotations  
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.—Opening 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 5 p.m.—Recordings  
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.—Amati Quartet  
8:30 to 9 p.m.—Pacific States Savings Quartet  
9 to 10 p.m.—Helen Wegman Parmelee, pianist;  
Edith Fern Newcomb, contralto, and Raymond  
Marlowe, tenor

**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.—Country Store  
9:30 to 10 a.m.—Recordings  
10 to 10:30 a.m.—Charlie Glenn, songs  
10:50 to 11 a.m.—Police reports, news items, etc.  
11 to 12 noon—Recordings  
12 to 1 p.m.—Luncheon program  
1 to 1:30 p.m.—Country Store  
1:30 to 2 p.m.—Studio program  
2 to 2:30 p.m.—"Pal of the Air," requests  
6 to 7 p.m.—Dinner concert  
7 to 8 p.m.—Doc Herold  
8 to 8:30 p.m.—Jayne Lambert, contralto  
9 to 11 p.m.—Studio program

**322.4 Meters**      **KFWM**      **Channel 93**  
**930 Kcys.**                      **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.—Kingdom talk  
3:40 to 4:30 p.m.—Louie Margie and his boy  
friends  
4:30 to 5:50 p.m.—Big Brother Walter  
5:50 to 6 p.m.—Kingdom or World news  
7 to 8 p.m.—Doc Herold  
8 to 8:30 p.m.—Bible lecture, C. H. Martin

**232.6 Meters**      **KDYL**      **Channel 129**  
**1290 Kcys.**                      **1000 Watts**

**Intermountain Broad. Corp., Salt Lake City**

6 p.m.—Studio time  
6:30 p.m.—Johnnie Rosell's jazz band  
7 p.m.—Popular KDYL artists  
8 p.m.—Re-created World Championship Bout  
9 p.m.—"Metro and Cosmo" and John and Ned,  
ABC  
9:30 p.m.—Pacific String Quartet, ABC  
10 p.m.—Pacific Salon Orch., ABC  
11 p.m.—Rhythm Aces, ABC

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

**Pickwick Broadcasting Co., Oakland, Calif.**

7 to 8 a.m.—Eye Openers  
8 to 9 a.m.—Studio program  
9 to 9:35 a.m.—Morning prayer  
9:35 to 9:50 a.m.—Health talk  
9:50 to 10 a.m.—Records  
10 to 10:15 a.m.—Dr. Corley  
10:15 to 11 a.m.—Popular recordings  
11 to 11:15 a.m.—Fanchon's Style Chats  
11:15 to 12 noon—Chasing the Blues  
12 to 1 p.m.—Sterling Cosmopolitans  
1 to 1:30 p.m.—Chapel of Chimes  
1:30 to 2 p.m.—Records  
2 to 3 p.m.—Arthur Shaw, organist  
3 to 4 p.m.—KTAB Salon Orchestra  
4 to 5 p.m.—Home Towners  
5 to 6 p.m.—Brother Bob's Frolic  
6 to 6:30 p.m.—Don's Half Hour  
6:30 to 7 p.m.—Twilight Hour  
7 to 7:15 p.m.—Sports talk  
7:15 to 7:30 p.m.—Records  
7:30 to 8 p.m.—Lincolnians  
8 to 9 p.m.—Arthur Shaw, organist  
9 to 10 p.m.—KTAB Salon Orchestra  
10 to 11 p.m.—Studio program  
11 to 1 a.m.—Nite Owls

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

**First Baptist Church, San Jose, California**

10 to 11 a.m.—Helpful Hour  
11 to 12 noon—Santa Cruz program  
12 to 12:30 p.m.—Capitola program  
12:30 to 1 p.m.—Market reports and 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.—Frigidaire 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 and market reports  
6:50 to 7 p.m.—Farmers' Exchange  
7 to 8 p.m.—Farm Bureau evening radio news  
8 to 9 p.m.—Musical program  
9 to 9:30 p.m.—Santa Cruz program

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

**General Electric Co., Denver, Colorado**

5 to 5:30 p.m.—Edison program, NBC  
6:30 to 7 p.m.—The Arcadians mixed quartet  
7 to 8 p.m.—General Electric Hour—featuring  
Denver Concert Orchestra and General Elec-  
tric Male Quartet  
8 to 8:05 p.m.—"Financial Independence"  
8:05 to 8:35 p.m.—George Hall and his Elitch  
Gardens Orchestra  
8:35 to 9 p.m.—In the Garden—Big Town; tenor  
and contralto solos and duets: Broadway Mel-  
ody, Big City Blues, Broadway Baby Dolls,  
Futuristic Rhythm, Broadway Rose  
9 to 9:30 p.m.—The Voice of Firestone, NBC  
9:30 to 10 p.m.—Plantation Echoes, NBC  
10 to 11 p.m.—Slumber Hour, NBC

**239 Meters**      **KXL**      **Channel 125**  
**1250 Kcys.**                      **500 Watts**

**KXL Broadcasters, Inc., Portland, Ore.**

5:30 to 6:30 p.m.—Dinner concert  
6:30 to 7:30 p.m.—Children's hour  
7:30 to 10:30 p.m.—Staff artists  
10:30 to 12 midnight—Curt Kremer's Orchestra  
12 to 6:30 a.m.—All Nighters and Sleepwreckers

# TUESDAY Programs

July 9, 1929



Refa Miller  
KPO—9:30 p.m.



Clicquot Club Eskimos  
NBC—6 p.m.



Henri Damski  
ABC—6:30 p.m.

243.8 Meters  
1230 Kcys.

**KYA**

Channel 123  
1000 Watts

Pacific Broadcasting Corp., San Francisco

- 7 to 8 a.m.—Vim, Vigor and Vitality, ABC
- 8 to 8:05 a.m.—Newscasting, ABC
- 8:05 to 9 a.m.—Golden Hour Orchestra, ABC
- 9 to 9:30 a.m.—Mary Cooke, better homes, ABC
- 9:30 to 9:45 a.m.—Novelty program, ABC
- 9:45 to 10 a.m.—Devotional service, ABC
- 10 to 10:30 a.m.—Oregon Mills program
- 10:30 to 11 a.m.—American Popular Orch., ABC
- 11 to 12 noon—Olympic Rangers and Anthony Euwer
- 12 to 12:15 p.m.—News items
- 12:15 to 12:30 p.m.—Tuesday Noon Club
- 12:30 to 1:15 p.m.—American Ensemble, ABC
- 1:15 to 1:30 p.m.—Babette, fashion authority
- 1:30 to 2 p.m.—Dr. Stevenson Smith, ABC
- 2 to 2:45 p.m.—American Salon Orch., ABC
- 2:45 to 4:30 p.m.—Baseball for the Kelley Car Company
- 4:30 to 4:45 p.m.—Tom and Jack
- 4:45 to 5 p.m.—News items
- 5 to 6 p.m.—Paul Whiteman hour, CBS
- 6 to 6:30 p.m.—Golden Gate Gypsy program, directed by Liborius Hauptmann, ABC
- 6:30 to 7 p.m.—Damski's Neapolitans, ABC
- 7 to 7:30 p.m.—Old Songs for New, ABC
- 7:30 to 8 p.m.—Artistic Ensemble, ABC
- 8 to 8:30 p.m.—Vic Meyers, ABC
- 8:30 to 9 p.m.—Paul Bunyan
- 9 to 10 p.m.—American Philharmonic Orchestra, ABC
- 10 to 10:30 p.m.—Enchanters' Quartet, ABC
- 10:30 to 11 p.m.—Singing Strings, ABC
- 11 to 12 midnight—Vic Meyers' Orch., ABC

265.3 Meters  
1130 Kcys.

**KSL**

Channel 113  
5000 Watts

Radio Service Corp., Salt Lake City, Utah

- 6 p.m.—Clicquot Club Eskimos, NBC
- 6:30 p.m.—Freed "Orchestradians," NBC
- 8 p.m.—Utah Instrumental Quartet
- 8:30 p.m.—Variety program
- 9 p.m.—Studio program
- 10 p.m.—"Amos 'n' Andy"
- 10:15 p.m.—Dance music

545.1 Meters  
550 Kcys.

**KTAB**

Channel 55  
500 Watts

Pickwick Broadcasting Co., Oakland, Calif.

- 7 to 8 a.m.—Kelley Kar Eye Openers
- 8 to 9 a.m.—Studio program
- 9 to 9:30 a.m.—Morning prayer
- 9:30 to 10 a.m.—Dr. J. Douglas Thompson
- 10 to 10:30 a.m.—Cal King
- 10:30 to 11 a.m.—Popular recordings
- 11 to 11:15 a.m.—Fanchon's Style Chats
- 11:15 to 12 noon—Chasing the Blues
- 12 to 1 p.m.—Sterling Cosmopolitans
- 1 to 1:30 p.m.—Chapel of the Chimes
- 1:30 to 2 p.m.—Chats with Ruth
- 2 to 3 p.m.—Arthur Shaw, organist
- 3 to 4 p.m.—Salon Orchestra
- 4 to 5 p.m.—Home Towners
- 5 to 6 p.m.—Brother Bob's Frolic
- 6 to 6:30 p.m.—Don's Half Hour
- 6:30 to 7 p.m.—Twilight Hour
- 7 to 7:30 p.m.—Piano recital by Walter Rudolph
- 7:30 to 8 p.m.—Earle Caldwell
- 8 to 9 p.m.—Lullaby Lane with Joan Ray
- 9 to 10 p.m.—Pickwickians Dance Orchestra
- 10 to 11 p.m.—Arthur Shaw, organist; Jane Sands and Octo Lindquist
- 11 to 1 a.m.—Nite Owls

483.6 Meters  
620 Kcys.

**KGW**

Channel 62  
1000 Watts

The Morning Oregonian, Portland, Oregon

- 7:45 to 8 a.m.—Devotional services
- 8 to 9 a.m.—Portland Breakfast Club
- 9 to 9:20 a.m.—Oregonian Cooking School
- 9:20 to 10:20 a.m.—The Town Crier
- 10:20 to 10:30 a.m.—Lesser Co., Inc., program
- 10:30 to 11:30 a.m.—"Magazine of the Air," NBC
- 1:20 to 2 p.m.—Musical entertainment
- 2 to 5 p.m.—Baseball
- 5 to 6 p.m.—Studio program
- 6 to 6:30 p.m.—Clicquot Club Eskimos, NBC
- 6:30 to 7 p.m.—Freed Orchestradians, NBC
- 7 to 8 p.m.—Studio program
- 8 to 9 p.m.—Tales Never Told, NBC
- 9 to 9:30 p.m.—Hupmobile program
- 9:30 to 10:30 p.m.—Gold Shield Coffee program, KOMO

## TUESDAY Programs

### NBC

#### National Broadcasting Company

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

Ann Holden's talks will be during the Kraft and Wedgewood features, the former detailing uses of various food products and the latter presenting some new secrets which help in fruit canning.

Instrumental music and vocal solos will complete the hour, which will be broadcast through KHQ, KOMO, KGW, KGO, KPO and KFI.

2 to 3 p.m.—The Wanderers

Another foreign country will be pictured for the radio audience today.

Olive West, Bert Horton and Sam Hayes are heard in the dramalogue. Gail Taylor, John Teel and Irving Kennedy are the soloists responsible for the musical setting designed to carry the atmosphere of the chosen locality.

Broadcast through KHQ, KOMO, KGW and KGO.

6 to 6:30 p.m.—Clicquot Club Eskimos

Interpreting jazz selections in their own special arrangements, the Clicquot Club Eskimos, recording dance band, will play through KHQ, KOMO, KGW, KGO, KPO and KFI.

6:30 to 7 p.m.—Freed Orchestradians

Phil Spitalny will direct the Orchestradians and a guest artist will be introduced during the program.

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

7 to 7:30 p.m.—Neapolitan Nights

Broadcast through KOMO, KGO and KPO.

8 to 9 p.m.—Tales Never Told

Dramatic interpretations of musical compositions will be offered for the diversion of listeners tonight.

Prepared by Harry de Lasaux and produced under Ted Maxwell's direction, "Tales Never Told" is presented by members of the National Players, a mixed vocal quartet, and Elmer Crowhurst, organist. The brief dramas are based upon ideas suggested by the words of songs, both new and old.

Broadcast through KHQ, KOMO, KGW and KGO.

10 to 11 p.m.—Spotlight Review

In this sixty-minute period are heard the voices of popular NBC singers and National Players, as well as the instrumental music of an orchestra conducted by Frank Ellis. Variety is the keynote of the offerings and each of them will be a surprise, since neither the artist nor their numbers will be revealed until the "Spotlight Review" is broadcast.

Broadcast through KHQ, KPO, KGO (10:15 to 11 p.m.), and KFI.

11 to 12 midnight—Dance music by the Trocaderoans under the leadership of Frank Ellis will be broadcast through KHQ and KPO.

361.2 Meters

### KOA

Channel 83

830 Kcys.

12,500 Watts

General Electric Co., Denver, Colorado

6 to 6:30 p.m.—Clicquot Club Eskimos, NBC

6:30 to 7 p.m.—Freed Orchestradians, NBC

7 to 8 p.m.—Studio program

8:05 to 9 p.m.—Hotel Manger Orchestra, NBC

9 to 9:15 p.m.—Capt. Edward A. Salisbury

9:15 to 9:30 p.m.—News of the World

### ABC

#### American Broadcasting Company

A—KJR, KEX, KGA, KYA, KDYL, KLZ

B—KJR, KEX, KGA, KYA, KMTR, KDYL, KLZ

C—KJR, KEX, KGA, KYA, KMTR

D—KJR, KEX, KGA

E—KJR, KEX, KGA, KDYL, KLZ

7 to 8 a.m.—Vim, Vigor, Vitality—C

8:05 to 8:35 a.m.—Georgie O. George—D

8 to 9 a.m.—Golden Hour Orchestra—A

9 to 9:30 a.m.—Better Homes Half Hour—A

9:45 to 10 a.m.—Devotional service—A

10 to 11 a.m.—American Popular Orchestra—A

KYA at 10:30

11 to 12 noon—Olympic Rangers' Orchestra with Anthony Euwer at 11:30—A

12 to 12:15 p.m.—World in Review—E

12:15 to 12:30 p.m.—Vignette Moderne—E

12:30 to 1:30 p.m.—Artistic Ensemble—A

1:30 to 2 p.m.—Dr. Stevenson Smith, on the "Well-Trained Child"—A

2 to 3 p.m.—American Salon Orchestra—A

3 to 4 p.m.—Vic Meyers' Orchestra—E

5 to 6 p.m.—Old Gold—Paul Whiteman Hour.

CBS—B

6 to 6:30 p.m.—Golden Gate Gypsy program—

KYA, KMTR, KLZ, KDYL

6 to 6:30 p.m.—Damski's Neapolitans—D

6:30 to 7 p.m.—Damski's Neapolitans—C

7 to 7:30 p.m.—Old Songs for New—B

7:30 to 8 p.m.—Artistic Ensemble; Dr. H. H. Gowen speaks on "America Meets the Orient"—B

8 to 8:30 p.m.—Vic Meyers' Orchestra—B

8:30 to 9 p.m.—Histories of Paul Bunyan—B

9 to 10 p.m.—American Philharmonic Orchestra, Francesco Longo, directing; Ve Ona Solocofsky, soloist—B

10 to 10:30 p.m.—Enchanters' Male Quartet—B

10:30 to 11 p.m.—Singing Strings—B

11 to 12 midnight—Vic Meyers' orchestra—Murray & Harris—B less KLZ

285.5 Meters

1050 Kcys.

### KNX

Channel 105

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 and prayer

8:30 to 8:55 a.m.—Courtesy program

9 to 9:30 a.m.—Musical program

9:30 to 10 a.m.—Radio shopping news

10 to 10:30 a.m.—Town Crier's morning message

10:30 to 11 a.m.—Household Economics

11 to 11:15 a.m.—Proctor's courtesy program

11:15 to 11:45 a.m.—French lessons by Edgard Leon

12 to 12:30 p.m.—Musical program

12:30 to 12:45 p.m.—W. F. Alder travelogue

1 to 1:30 p.m.—Beauty talk

1:30 to 2 p.m.—The Bookworm

2 to 2:30 p.m.—Courtesy program

4 to 4:15 p.m.—Garden talk by D. R. Kruckeberg

5:15 to 5:45 p.m.—"Own Your Own Home"

5:45 to 6 p.m.—Timely amusement tips

6 to 6:30 p.m.—Organ program

6:30 to 7 p.m.—KNX Concert Orchestra

7 to 7:30 p.m.—Dr. Mars Baumgardt, "Popular Science"

7:30 to 8 p.m.—Feature program

8 to 9 p.m.—Courtesy program

9 to 9:30 p.m.—"So-A-Tone" broadcast

9:30 to 10 p.m.—Feature program

10 to 12 midnight—Gus Arnheim and his Coconut Grove Orchestra

12 to 1 a.m.—Dorado Club Silver Fizz dance hour

**TUESDAY 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 William H. Hancock, KPO and KFI  
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  
10:30 to 11:30 a.m.—Magazine of the Air, NBC  
12 to 12:05 p.m.—Scripture reading; announcements  
12:05 to 1 p.m.—Aeolian Trio  
1 to 1:30 p.m.—Jerry Jermaine for Hales  
1:30 to 2 p.m.—Ann Warner's Home Chats  
2 to 2:30 p.m.—House of Dreams, Paul Pitman  
2:30 to 2:43 p.m.—Ye Towne Cryer  
2:43 to 2:45 p.m.—Kozak Radiogram  
2:45 to 4:30 p.m.—Baseball, Don Thompson at the microphone  
4:30 to 4:40 p.m.—Stock market quotations  
5 to 6 p.m.—Theodore Strong, organist  
6 to 6:30 p.m.—Clicquot Club Eskimos, NBC  
6:30 to 7 p.m.—Freed Orchestradians, NBC  
7 to 7:30 p.m.—Neapolitan Nights, NBC  
7:30 to 8 p.m.—KPO Dinner Dance Orchestra  
8 to 9 p.m.—Daily Reologue  
9 to 9:30 p.m.—Tommy Monroe and Bob Allen  
9:30 to 10 p.m.—Aeolian Trio and KPO Carolers  
10 to 11 p.m.—Spotlight Revue, NBC  
11 to 11:02 p.m.—Kozak Radiogram  
11:02 to 12 midnight—"The Trocaderans," 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.—Home hints, recipes  
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.—Chamber of Commerce luncheon  
1 to 1:30 p.m.—Copeland 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.—Triodian String Ensemble  
6 to 6:30 p.m.—Clicquot Club Eskimos, NBC  
6:30 to 7 p.m.—Freed Orchestradians, NBC  
7 to 8 p.m.—Davenport Hotel Dance Orch.  
8 to 9 p.m.—Tales Never Told, NBC  
9 to 9:30 p.m.—Medical Center Melodies  
9:30 to 9:45 p.m.—Alice in Launderland  
9:45 to 10 p.m.—Sprague Ave. Investment Co.  
10 to 10:15 p.m.—Amos 'n' Andy  
10:15 to 11 p.m.—Spotlight Review, NBC  
11 to 12 midnight—The Trocaderans, NBC

**422.3 Meters** **KFVD** **Channel 71**  
**710 Kcys.** **250 Watts**

**Auburn Fuller, Culver City, California**  
6 p.m.—Dr. Dorosh, diet question box  
8:30 p.m.—Good Humor Orchestra  
9 p.m.—Yale Orchestra  
9:30 p.m.—El Dorado Orchestra  
10 p.m.—Tommy Swift's Orchestra  
11 to 1 a.m.—Sebastian's Cotton Club Orchestra

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

7 to 8 a.m.—Exercises; N. Y. stocks  
8 to 9 a.m.—Jean Kent  
9 to 9:30 a.m.—Modern Homes period  
9:30 to 10:15 a.m.—Health questions  
10:15 to 10:30 a.m.—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.—Recordings  
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 a.m.—News broadcast  
7:30 to 8 p.m.—Edna Fisher  
8 to 9 p.m.—Lynn Pryor's dance orchestra  
9 to 10 p.m.—Helen Wegman Parmelee, pianist; Jeanne Rabinowitz, soprano, and Fred Bounds, tenor  
10 to 11 p.m.—Fleur de Lis dance orchestra

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

**First Baptist Church, San Jose, California**  
10 to 11 a.m.—Helpful Hour  
11 to 12 noon—Los Gatos program  
12 to 12:30 p.m.—Capitola 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.—Frigidaire 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 and market reports  
6:50 to 7 p.m.—Farmers' Exchange  
7 to 8 p.m.—Farm Bureau evening news  
8 to 9:30 p.m.—"You Never Can Tell" program

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

**Nichols & Warinner, Long Beach, Calif.**  
7 to 8 a.m.—Hello Everybody; Joe & Chloe  
8 to 8:45 a.m.—Records  
8:45 to 9:30 a.m.—Novelty program; organ  
9:30 to 11 a.m.—Musical program  
11 to 11:30 a.m.—Beauty talk; recordings  
11:30 to 12 noon—Musical numbers; news  
12 to 12:30 p.m.—Organ recital, Roy L. Medcalf  
12:30 to 1 p.m.—Helene Smith, pianist  
1 to 1:30 p.m.—Kiwanis Club luncheon  
1:30 to 2:15 p.m.—Health talk; quartet  
2:15 to 2:30 p.m.—Doris and Clarence  
2:30 to 3 p.m.—Long Beach Band  
3 to 3:30 p.m.—Organ recital, Roy Medcalf  
3:30 to 4 p.m.—Long Beach Band  
4 to 4:20 p.m.—News report  
4:20 to 5 p.m.—Old time dance music  
5 to 6 p.m.—Organ recital, Roy Medcalf  
6 to 6:05 p.m.—Lost and found department  
6:05 to 7 p.m.—Bear Cafe Orchestra  
7 to 7:30 p.m.—Four Bluebirds  
7:30 to 8 p.m.—Breakers Hotel Orchestra  
8 to 8:30 p.m.—Columbine Creamery program  
8:30 to 9 p.m.—Golden State Orchestra  
9 to 9:30 p.m.—Ambassador Hotel Orch. and Crosley entertainers  
9:30 to 10:30 p.m.—Fights from Olympic Auditorium, KFVB  
10:30 to 11 p.m.—Charlie Joslyn's orchestra  
11 to 1 a.m.—Dorado Club, Four Red Coats

## TUESDAY Programs

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

Don Lee, Inc., San Francisco, Calif.

7 to 8 a.m.—Simp'y Fitts  
8 to 8:05 a.m.—"Yir Frien' Scotty"  
8:05 to 9 a.m.—Musical record program  
9 to 9:30 a.m.—Georgia O. George  
10 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 concert  
2 to 3:30 p.m.—Educational period  
3 to 4:30 p.m.—Garden talk by F. W. Davis  
4:30 to 4:35 p.m.—Something About Everything  
4:35 to 4:55 p.m.—News and Lost and Found  
4:55 to 5 p.m.—Town Topics  
5 to 5:30 p.m.—Storyman and his Aircastle  
5:30 to 6 p.m.—Sunset Quintet  
6 to 6:30 p.m.—Concert orchestra and Mac  
6:30 to 6:45 p.m.—Captain Vacation  
6:45 to 7 p.m.—"Bobs," sports authority  
7 to 7:30 p.m.—Ensemble with Robert Olsen  
7:30 to 8 p.m.—Remar Twins  
8 to 9 p.m.—Pac. States Sav. & Loan concert  
9 to 9:30 p.m.—Orchestra and soloists  
9:30 to 10 p.m.—Raybestos program  
10 to 10:10 p.m.—Amos 'n' Andy  
10:10 to 12:10 a.m.—Tom Gerunovich Roof Garden Orchestra  
12:10 to 1 a.m.—Dorado Club Dance Music

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

Seattle Broadcasting Co., Seattle, Wash.

6:45 a.m.—Radio Time Clock  
8:45 a.m.—Program of general interest  
9 a.m.—Beauty talk; piano revue  
9:45 a.m.—Talk by Dr. Arthur  
10 a.m.—Sid Jones and Harriett Ferch  
12 noon—Organ concert, Frederick C. Feringer  
12:30 p.m.—Kiwanis Club Luncheon  
1:30 p.m.—Matinee Melodies  
2:30 p.m.—Baseball game  
4:30 p.m.—News items, weather report  
5 p.m.—Service Hour  
5:45 p.m.—Studio program  
6 p.m.—Dinner hour concert  
7 p.m.—"The Crooning Mountaineer"  
7:15 p.m.—Piano novelties, Margaret Gray  
8 p.m.—Financial reports; vocalist, Harold Chase  
9 p.m.—Amos 'n' Andy  
9:15 p.m.—Ken Stuart, "A Little Sunshine"  
9:30 p.m.—Margaret Gray, pianist  
10 p.m.—Studio program  
11 p.m.—Joe Roberts presents a theatrical revue

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

Airfan Radio Corp., San Diego, Calif.

9 to 10 a.m.—Morning musical  
10 to 11 a.m.—Amy Lou  
11 to 12:30 p.m.—Service Hour  
2:30 to 3:30 p.m.—Balboa Park organ recital  
5 to 6 p.m.—Nightly Musical Review  
6 to 6:15 p.m.—News items  
6:15 to 7 p.m.—Therese Shrage, soprano  
7 to 8 p.m.—Trio with John Wells, baritone  
8 to 9 p.m.—Clara Chase Elliot, piano recital  
9 to 10 p.m.—Sunshine Hawaiians; Esther Cartwright, blues  
10 to 11 p.m.—Eddie Wheeler's Dance Orchestra

**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.—Magazine of the Air, NBC  
11:30 to 1 p.m.—Rembrandt Trio; stocks and weather  
2 to 3 p.m.—The Wanderers, NBC  
4:30 to 5:30 p.m.—Edward J. Fitzpatrick and his Hotel St. Francis Salon Orch.  
5:30 to 6 p.m.—S. F. and N. Y. stock, S. F. produce, daily bulletins and news  
6 to 6:30 p.m.—Clicquot Club Eskimos, NBC  
6:30 to 7 p.m.—Freed Orchestradians, NBC  
7 to 8 p.m.—Studio concert  
8 to 9 p.m.—Tales Never Told, NBC  
9 to 10 p.m.—The Pilgrims in the Mountains; August Hinrichs, director; George Eldridge, baritone  
10 to 11 p.m.—Spotlight Review, NBC  
11 to 12 midnight—The Trocaderans, NBC

**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.—Country Store  
9:30 to 10 a.m.—Stocks and bonds; Rita Murray  
10 to 10:30 a.m.—Charlie Glenn, songs  
10:30 to 10:50 a.m.—Dr. Linebarger health talk  
10:50 to 11 a.m.—News items, weather  
11 to 12 noon—Recordings  
12 to 1 p.m.—Luncheon program  
1 to 1:30 p.m.—Country Store  
6 to 6:30 p.m.—Studio program  
6:30 to 7 p.m.—Happy Chappies  
7 to 8 p.m.—Doc Herold

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

8 to 9 a.m.—Musical program  
11 to 12 noon—Musical program  
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.—Louie Margie and his boy friends  
4:30 to 5:50 p.m.—Big Brother Walter  
5:50 to 6 p.m.—Kingdom or World news  
7 to 8 p.m.—Doc Herold  
8 to 8:30 p.m.—Bible lecture, Robert Craig  
8:30 to 9 p.m.—Musical program  
9 to 10 p.m.—West Coast Life Insurance Company program  
10 to 11 p.m.—Musical program

**239 Meters** **KXL** **Channel 125**  
**1250 Kcys.** **500 Watts**  
KXL Broadcasters, Inc., Portland, Ore.

6:30 to 8 a.m.—Breakfast concert  
8 to 9:30 a.m.—Morning clock and music  
9:30 to 12 noon—Home Economics and music  
12 to 12:30 p.m.—Orchestra  
12:30 to 2:30 p.m.—Philosopher Jim and afternoon presentations  
2:30 to 3 p.m.—Half hour of better music  
3 to 5:30 p.m.—Popular music  
5:30 to 6:30 p.m.—Dinner concert  
6:30 to 7:30 p.m.—Children's hour  
7:30 to 8:30 p.m.—Programs from Rose Studio  
8:30 to 9:30 p.m.—Church of the Nazarene  
9:30 to 11 p.m.—Studio features  
11 to 6:30 a.m.—All Nighters' Club

**TUESDAY Programs**

**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 8 a.m.—Recordings
- 8 to 9 a.m.—“Early Birds”
- 9 to 9:30 a.m.—“Breakfast Nook Philosophy”
- 9:30 to 10:15 a.m.—Recordings
- 10:15 to 11:15 a.m.—Agnes White, “At Our House”
- 11:15 to 12 noon—Studio program
- 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’s requests
- 2 to 2:30 p.m.—U. S. C. “Trojan” period
- 2:30 to 3 p.m.—Studio program
- 3 to 3:15 p.m.—Safety conference
- 3:15 to 3:30 p.m.—Auto. Club of So. California
- 3:30 to 3:45 p.m.—Midnight Mission period
- 3:45 to 4 p.m.—Dr. Frank McCoy
- 4 to 5 p.m.—Matinee Melody Masters
- 5 to 5:30 p.m.—The Story Man
- 5:30 to 6 p.m.—“Up from the Earth”
- 6 to 6:45 p.m.—Orchestra and singers
- 6:45 to 7 p.m.—World-wide news
- 7 to 7:30 p.m.—Studio program
- 7:30 to 8 p.m.—Playlet, featuring Edward Murphy
- 8 to 9 p.m.—Pacific States Sav. & Loan Co. program
- 9 to 9:30 p.m.—Studio program
- 9:30 to 10 p.m.—Raybestos program (chain from KFRC)
- 10 to 12 midnight—Earl Burtnett’s Biltmore Hotel Dance Orchestra and Trio
- 12 to 1 a.m.—Wesley Tourtellotte, organist

**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, contralto
- 10 a.m.—Madelin Dvorak and Dorothea Wei, duets
- 10:15 a.m.—“What to Prepare for Dinner”
- 10:30 a.m.—Women’s Magazine of the Air, NBC
- 11:30 a.m.—Fels Naphtha program
- 11:45 a.m.—Orchestra; Art Lindsay and Bob Vierling
- 1 p.m.—Orchestra; with Greenwood Mitchell and Dorothea Wei, contralto
- 2 p.m.—The Wanderers, NBC
- 3 p.m.—Orchestra; Greenwood Mitchell, baritone; Dorothea Wei and Madelin Dvorak
- 4:05 p.m.—Mining stock quotations
- 4:15 p.m.—Children’s story hour
- 4:30 p.m.—Helen McColl and Zita Dillon
- 4:45 p.m.—Stock and bond quotations
- 5 p.m.—Orchestra; Fred Lynch and Greenwood Mitchell
- 6 p.m.—Clicquot Club Eskimos, NBC
- 6:30 p.m.—Freed Orchestradians, NBC
- 7 p.m.—Orchestra; James Harvey and Walter Reseburg
- 8 p.m.—Tales Never Told, NBC
- 9 p.m.—James Harvey and Walter Reseburg
- 9:15 p.m.—News flashes
- 9:30 p.m.—Gold Shield Concert
- 10:30 p.m.—Helen McColl, blues; Fred Lynch, tenor
- 10:45 p.m.—Gyrators; Helen McColl, blues
- 11:45 to 12:30 a.m.—Fox Theatre organ recital

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

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- 7 a.m.—S. & W. health exercises
- 8 a.m.—Shell Happy Time from KPO
- 9 a.m.—Bess Kilmer’s Helpful Hints
- 10:30 a.m.—Women’s Magazine of the Air, 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
- 2:30 p.m.—Idell Moye, Hazel Shively and Eleanor Maegle
- 3:30 p.m.—Gene Johnston, Buddy Valentine, Leonard Van Berg and Happy Chaps Quartet
- 4:25 p.m.—Better Business Bureau talks
- 4:30 p.m.—Big Brother
- 4:55 p.m.—World Book Man
- 5 p.m.—Studio program
- 6 p.m.—Clicquot Club Eskimos, NBC
- 6:30 p.m.—Freed Orchestradians, NBC
- 7 p.m.—Studio program
- 8 p.m.—Paul Roberts and the Schonberger Trio
- 8:30 p.m.—United Reproducers Corporation
- 9 p.m.—Packard Concert Orch., Fryor Moore, dir.
- 10 p.m.—Spotlight Review, NBC

**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 a.m.—American tunes
- 10 to 10:45 a.m.—Pacific Nash program
- 10:45 to 11 a.m.—Dr. Wiseman, health talk
- 11 to 11:30 a.m.—Hot’n Kold melodies
- 11:30 to 1 p.m.—Record varieties
- 1 to 1:30 p.m.—Raymond Melodists
- 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.—Ben Lipston and Jerry McMillan
- 5:30 to 6 p.m.—Record program
- 6 to 6:30 p.m.—Fred McKinley and Bob Close
- 6:30 to 7:30 p.m.—Popular records

**232.6 Meters** **KDYL** **Channel 129**  
**1290 Kcys.** **1000 Watts**

**Intermountain Broad. Corp., Salt Lake City**

- 5 p.m.—Paul Whiteman’s band, CBS
- 6 p.m.—Golden Gate Gypsies, ABC
- 6:30 p.m.—Damski’s Neapolitans, ABC
- 7 p.m.—Johanna Lee and Associates
- 8 p.m.—Studio time
- 9 p.m.—American Philharmonic Orch., ABC
- 10 p.m.—Enchanters Male quartet, ABC
- 10:30 p.m.—Singing Strings, ABC
- 11 p.m.—Vic Meyers’ orchestra; Murray and Harris, ABC

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

**Trinity Methodist Church, Los Angeles, Cal.**

- 6 p.m.—Yette Barber Studio
- 6:30 p.m.—John Unfried and Grace Hillman
- 7 p.m.—Earl Wilde
- 7:20 p.m.—Aloha Lei String Quartet
- 7:40 p.m.—Mozart Johnson, tenor
- 8 p.m.—Rob Shuler’s Question Hour
- 9 p.m.—Raymond N. Schouten, piano recital
- 9:30 p.m.—So. Park Christian Church Bereans
- 10 p.m.—Budy Weel; Golden Bear Entertainers
- 10:30 p.m.—Hired Man.

# WEDNESDAY Programs

July 10, 1929



Virginia Flohri  
KFI—Staff Artist



Barry Hopkins  
NBC—10 p.m.



"Pal of the Air"  
KFWI—2 p.m.



Bill Sherwood  
KHQ—Announcer

340.7 Meters  
880 Kcys.

**KLX**

Channel 88  
500 Watts

Tribune Publishing Co., Oakland, Calif.

- 7 to 8 a.m.—Exercises; N. Y. stocks  
8 to 9 a.m.—Jean Kent  
9 to 9:30 a.m.—Modern Homes period  
9:30 to 10:15 a.m.—Recordings  
10:15 to 10:30 a.m.—Stocks, weather  
10:30 to 10:50 a.m.—Recordings  
10:50 to 11 a.m.—Bellco 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.—Recordings  
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, pianist  
8 to 9 p.m.—Educational hour—world news by Ad Schuster; music talk by Roy Harrison Danforth; book reviews by The Bookworm; commercial law talk by Attorney Milton W. Dobrzensky, and piano solos by Helen Wegman Parmelee  
9 to 10 p.m.—Helen Wegman Parmelee, pianist; Virginia Baum, soprano; Maybelle Morrison, violinist

296.6 Meters  
1010 Kcys.

**KQW**

Channel 101  
500 Watts

First Baptist Church, San Jose, California

- 10 to 11 a.m.—Helpful Hour  
11 to 12 noon—Special program  
12 to 12:30 p.m.—Capitola program  
12:30 to 1 p.m.—Market reports and 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.—Frigidaire 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 and 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.—First Baptist Church

468.5 Meters  
640 Kcys.

**KFI**

Channel 64  
5000 Watts

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

- 7 a.m.—S. & W. health exercises  
8 a.m.—Shell Happy Time from KPO  
9 a.m.—Bess Kilmer's Helpful Hints  
10:30 a.m.—Woman's Magazine of the Air, NBC  
11:30 a.m.—Gertrude Gusselle, ballads  
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  
2:30 p.m.—L. A. Fire Department Orchestra  
2:45 p.m.—Three Skippers  
3:30 p.m.—Ruth Haddock, contralto  
4 p.m.—Hugo Escobar, Spanish lesson  
4:15 p.m.—"Human Nature Around the World"  
4:30 p.m.—Big Brother  
4:55 p.m.—World Book Man  
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.—Variety Hour  
8 p.m.—Roads to Romance, NBC  
8:30 p.m.—Studio program  
9 p.m.—Los Angeles Steamship program  
10 p.m.—Cotton Blossom Minstrels, NBC

280.2 Meters  
1070 Kcys.

**KJBS**

Channel 107  
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 a.m.—Orthophonic recordings  
10 to 10:30 a.m.—Pacific Nash program  
10:30 to 11 a.m.—Cressy Ferra, jazz pianist  
11 to 12 noon—Instrumental recordings  
12 to 1 p.m.—Variety record program  
1 to 1:45 p.m.—Raymond Melodists  
1:45 to 2 p.m.—Dr. Wiseman, health talk  
2 to 2:30 p.m.—Concert records  
2:30 to 3 p.m.—Hot'n Kold melodies  
3 to 4 p.m.—Popular recordings  
4 to 4:30 p.m.—Packard half hour  
4:30 to 5 p.m.—Piano selections  
5 to 5:30 p.m.—American tunes  
5:30 to 6:30 p.m.—Dance selections  
6:30 to 7:30 p.m.—Concert records

**WEDNESDAY Programs**

**ABC**

American Broadcasting Company

- A—KJR, KEX, KGA, KYA, KDYL, KLZ
- B—KJR, KEX, KGA, KYA, KMTR, KDYL, KLZ
- C—KJR, KEX, KGA, KYA, KMTR
- D—KJR, KEX, KGA
- E—KJR, KEX, KGA, KDYL, KLZ
- 7 to 8 a.m.—Vim, Vigor, Vitality—C
- 8:05 to 8:35 a.m.—Georgie O. George—D
- 8 to 9 a.m.—Golden Hour Orchestra—A
- 9 to 9:30 a.m.—Better Homes Half Hour—A
- 9:30 to 9:45 a.m.—Novelty program—A
- 9:45 to 10 a.m.—Devotional service—A
- 10 to 11 a.m.—American Popular Orchestra—A
- 11 to 12 noon—Olympic Rangers' Orchestra with Anthony Euwer at 11:30—A
- 12 to 12:15 p.m.—World in Review—E
- 12:15 to 12:30 p.m.—Vignettes Modernes—A
- 12:30 to 1:30 p.m.—American Salon Orchestra, with Hayden Morris, soloist—A
- 1:30 to 2 p.m.—Song recital, Agatha Turley and Gordon Onstad—A
- 2 to 3 p.m.—American Artistic Ensemble—A
- 3 to 4 p.m.—American Salon Orchestra with Ve Ona Socolofsky and Perdin Korsmo—E
- 4 to 5 p.m.—Song recital; Hallie F. Staude, Sydney Dixon and Varsity Quartet—E
- 6 to 6:30 p.m.—Kolster Radio Hour, CBS from New York—B
- 6:30 to 7 p.m.—Composers' Hour, Pacific Salon Orchestra—C
- 7 to 7:15 p.m.—Cecil and Sally—C
- 7:15 to 8 p.m.—Six Best Steppers, Rhythm Aces with Jack Dean—B
- 8 to 9 p.m.—Over Land and Sea, Pacific Salon Orchestra, Liborius Hauptmann, director—B
- 9 to 9:30 p.m.—John and Ned, with Metro and Cosmo—B
- 9:30 to 10 p.m.—Stoll's Capers with Rhythm Aces—B
- 10 to 11 p.m.—Sleepy Time, Pacific Salon Orchestra—B
- 11 to 12 midnight—Rhythm Aces, Georgie Stoll, director, with Helen Troy and Yvonne Peterson—B

508.2 Meters  
590 Kcys.

**KHQ**

Channel 59  
1000 Watts

Louis Wasmer, Inc., Spokane, Washington

- 7:30 to 8 a.m.—Kronenberg's program
- 8 to 9 a.m.—The Shell Happy Time, NBC
- 9 to 9:30 a.m.—Musical recordings
- 9:30 to 10:30 a.m.—Home hints, recipes, etc.
- 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
- 2:45 to 3 p.m.—Jones Musical Headlines
- 3 to 4 p.m.—Cabin Door, NBC
- 4 to 4:30 p.m.—Varieties Hour
- 4:30 to 5:30 p.m.—Triodan 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.—Musical program
- 7:30 to 8 p.m.—Balalalka Orchestra, NBC
- 8 to 8:30 p.m.—Roads to Romance, NBC
- 8:30 to 9 p.m.—Hill Billy Boys, NBC
- 9 to 9:30 p.m.—Threads of Thought
- 9:30 to 9:45 p.m.—Studio program
- 9:45 to 10 p.m.—Alice in Laundreland
- 10 to 10:15 p.m.—Amos 'n' Andy
- 10:15 to 11 p.m.—Cotton Blossom Minstrels, NBC
- 11 to 12 midnight—The Trocaderans, NBC

491.5 Meters  
610 Kcys.

**KFRC**

Channel 61  
1000 Watts

Don Lee, Inc., San Francisco, Calif.

- 7 to 8 a.m.—Simpj Fitts
- 8 to 8:05 a.m.—"Yir Frien' Scotty"
- 8:05 to 9 a.m.—Musical record program
- 9 to 9:30 a.m.—Georgia O. George
- 10 to 11 a.m.—Wyn's Daily Chats
- 11 to 11:30 a.m.—Domestic science talk
- 11:30 to 12 noon—Amateur auditions
- 12 to 1 p.m.—Sherman-Clay concert
- 3 to 3:30 p.m.—"Observer" about new books
- 3:30 to 3:35 p.m.—Something About Everything
- 3:35 to 4 p.m.—News bulletins and Lost and Found
- 4 to 4:55 p.m.—Matinee Melody Masters
- 4:55 to 5 p.m.—Town Topics
- 5 to 5:30 p.m.—Storyman and his Aircastle
- 5:30 to 6 p.m.—Sunset Quintet
- 6 to 6:45 p.m.—Joe Mendel's Pep Band with Mac
- 6:45 to 7 p.m.—Captain Vacation
- 7 to 7:30 p.m.—Orchestra and soloists
- 7:30 to 8 p.m.—Melodious Memories
- 8 to 9 p.m.—Buick Boosters program
- 9 to 10 p.m.—Elvia Alman's Surprise Package
- 10 to 11 p.m.—Anson Weeks' Mark Hopkins Orchestra
- 11 to 12 midnight—New Mandarin Cabaret band
- 12 to 1 a.m.—Dorado Club Dance Music

545.1 Meters  
550 Kcys.

**KTAB**

Channel 55  
500 Watts

Pickwick Broadcasting Co., Oakland, Calif.

- 7 to 8 a.m.—Kelley Kar Eye Openers
- 8 to 9 a.m.—Studio program
- 9 to 9:35 a.m.—Morning prayer
- 9:35 to 9:50 a.m.—Dr. Hunt
- 9:50 to 10 a.m.—Records
- 10 to 10:15 a.m.—Dr. B. L. Corley
- 10:15 to 11 a.m.—Popular record releases
- 11 to 11:15 a.m.—Fanchon's Style Chats
- 11:15 to 12 noon—Willard Kimball, Chasing the Blues
- 12 to 1 p.m.—Sterling Cosmopolitans
- 1 to 1:30 p.m.—Chapel of Chimes
- 1:30 to 2 p.m.—Bible talk, Dr. Tindall
- 2 to 3 p.m.—Organ and soloists
- 3 to 3:45 p.m.—KTAB Salon Orchestra
- 3:45 to 4 p.m.—Book review by Ruth Gwen
- 4 to 5 p.m.—Home Towners
- 5 to 6 p.m.—Brother Bob's Frolic
- 6 to 6:30 p.m.—Don's Half Hour
- 6:30 to 7 p.m.—Twilight Hour
- 7 to 7:15 p.m.—Finance talk, Harry W. Sack
- 7:15 to 8 p.m.—Recordings
- 8 to 8:30 p.m.—Constance, the Story Book Lady
- 8:30 to 9 p.m.—Carl Tobin; Studio Trio
- 9 to 10 p.m.—Walter J. Rudolph and his Melody Masters in concert
- 10 to 10:30 p.m.—Recital program
- 10:30 to 11 p.m.—Pickwick Aviators
- 11 to 1 a.m.—Nite Owls

499.7 Meters  
600 Kcys.

**KFSD**

Channel 60  
1000 Watts

Airfan Radio Corp., San Diego, Calif.

- 9 to 10 a.m.—Morning musical
- 10 to 11 a.m.—Amy Lou
- 11 to 12:30 p.m.—Service Hour
- 2:30 to 3:30 p.m.—Balboa Park organ recital
- 5 to 6 p.m.—Nightly Musical Review
- 6 to 6:15 p.m.—News items
- 6:15 to 7 p.m.—Therese Shrage, soprano
- 7 to 8 p.m.—Concert trio with George Ballantine, baritone
- 8 to 9 p.m.—Sun Harbor Hawaiians
- 9 to 10 p.m.—Eddie Wheeler's Orchestra
- 10 to 11 p.m.—KFSD Dance Hour

## WEDNESDAY Programs

### NBC

#### National Broadcasting Company

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

Miss Webster will be before the microphone during the Fuller Feature, describing the “different” living room of the “Little House” which the radio audience heard pictured last week. Magnolia and Henry present their dramalogue, with Charlie and their other southern friends, during the Oronite Feature.

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

12 to 1 p.m.—Pacific Vagabonds

Max Dolin will conduct the broadcast and Gail Taylor and Henry Starr will be heard in the vocal choruses.

Broadcast through KOMO and KGO.

3 to 4 p.m.—The Cabin Door

Phyllis Campbell sings the spirituals and also is heard in the colored character role of Mandy. Another vocalist on this program is Clarence Hayes, billed as the “Voice of the South.” “The Cabin Door” Trio is responsible for the instrumental music and Ted and Art Miller will introduce specialties.

Broadcast through KHQ, KOMO and KGO.

5 to 5:30 p.m.—Land O' Health

Most girls and boys fear an examination, but followers of DA-RA-O through Land O' Health who obey the Health Rules will not fear the examination to be broadcast through KGO, KPO and KFI.

5:30 to 6:30 p.m.—Palmolive Hour

On board a musical “Dream Train,” the Palmolive ensemble will ride into the homes of auditors this evening.

“Red Hair and Freckles” will be the orchestra's inspiration as Gustave Haenschen directs the musicians in their first number. The group will also present the popular “Louise,” and “S'Wonderful,” a specialty.

Olive Palmer, soprano, has chosen “Gian-nina Mia” from “The Firefly” for one of her two solos, and Paul Oliver, tenor, will join her in a duet called “Junior.” The Revelers, a male quartet, will contribute their share to the hour with a vocalization of the “Entr' Acte” from “Naughty Marietta” and two other songs.

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

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

With Rae Potter Roberts, contralto, as soloist, and Victor Wagner as conductor of the 18-piece orchestra, the Stromberg-Carlson program will be broadcast through KHQ, KOMO, KGW, KGO, KPO and KFI.

7:30 to 8 p.m.—NBC Balalaika Orchestra

A Sousa march played in Russian style will introduce the NBC Balalaika Orchestra to listeners who tune in tonight. “Flortalion” is the number, presented under Gregory Golubeff's direction.

Music of other nationalities will be heard in Petroff's “Russian Peasant Dance” and in a Russian selection my Malavsky, as well as in Brahms' “Hungarian Dance No. 6.”

Broadcast through KHQ, KOMO and KGW.

8 to 8:30 p.m.—“Roads to Romance”

“Felicita,” the indian legend which has been woven into a colorful pageant given

annually at Escondido, will be dramatized by Jack and Ethyl tonight.

The story is that of Hal-ah-wee, daughter of Pontho, chief of the Indians at San Pasqual, and her love for a white soldier of General Kearney's army. The fight between the Americans and General Pico and his Mexican conquerors has a place in the dramalogue and much of the vivid history of Southern California is brought to the radio audience by the interpretation of the Motor Mates.

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

8:30 to 9 p.m.—The Hill Billy Boys

Presenting their own arrangements of early American songs, the Hill Billy Boys will be on the air tonight.

Charles Marshall and Ben McLaughlin, the Hill Billies, appear before the microphone these days with Johnny O'Brien of the “talking” harmonica and Virgil Ward. Many request numbers are incorporated in their program of Hill Billy airs, for which they play their own accompaniment.

Broadcast through KHQ and KPO.

10 to 11 p.m.—Cotton Blossom Minstrels

Barry Hopkins, interlocutor, interjects southern comedy and Sylvano Dale, tap dancer, adds to the atmosphere. The Southern Harmony Four, a colored male quartet, has been engaged especially to insure a realistic program and providing the background are Jerry and his Dixie Melodists. The soloists are Harold Peary and Clarence Hayes, while Bobbe Deane and Captain “Bill” Royle complete the cast of the typical old-time minstrel troupe.

Broadcast through KHQ, KFI and KSL.

11 to 12 midnight—Dance music by the Troca-derans will be broadcast through KPO.

361.2 Meters

## KOA

Channel 83

830 Kcys.

12,500 Watts

General Electric Co., Denver, Colorado

5:30 to 6:30 p.m.—Palmolive Hour, NBC

6:30 to 7 p.m.—Stromberg-Carlson, NBC

7 to 8 p.m.—George Hall and his Ellitch Gardens dance orchestra

8 to 9:45 p.m.—KOA concert program

9:45 to 10 p.m.—News of the World

10 to 11 p.m.—Cotton Blossom Minstrels, NBC

236.1 Meters

## KOL

Channel 127

1270 Kcys.

1000 Watts

Seattle Broadcasting Co., Seattle, Wash.

6:45 a.m.—Radio Time Clock

7:45 a.m.—Breakfast Club

8:45 a.m.—Program of general interest

9 a.m.—Beauty talk: piano revue

10 a.m.—Sid Jones and Harriett Ferch

10:15 a.m.—Recordings

10:30 a.m.—Housekeeper's chats

10:45 a.m.—Recordings

12 noon—Organ concert, Frederick C. Feringer

12:30 p.m.—Rotary Club luncheon

1:30 p.m.—Matinee Melodies

2:30 p.m.—Baseball game

4:30 p.m.—News items, weather report

5 p.m.—Service Hour

6 p.m.—Dinner hour concert

7 p.m.—“The Crooning Mountaineer,” Henry Ehlers

7:15 p.m.—Piano novelties, Margaret Gray

8 p.m.—Vocal recital

8:30 p.m.—Diana Phillips, group of playlets

9 p.m.—Amos 'n' Andy

9:15 p.m.—Ken Stuart, “A Little Sunshine”

9:30 p.m.—Margaret Gray, pianist

10 p.m.—KOL Audition Hour

## WEDNESDAY 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 William H. Hancock, KPO and KFI  
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; Lou Foote's Orchestra  
10 to 10:05 a.m.—Bank of America of California  
10:30 to 11:30 a.m.—Magazine of the Air, NBC  
12 to 12:05 p.m.—Scripture reading; announcements  
12:05 to 1 p.m.—Aeolian Trio  
1 to 1:30 p.m.—Jerry Jermaine for Hales  
1:30 to 2 p.m.—Ann Warner's Home Chats  
2 to 2:30 p.m.—House of Dreams, Paul Pitman  
2:30 to 2:43 p.m.—Ye Towne Cryer  
2:43 to 2:45 p.m.—Kozak Radiogram  
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.—Palmolive, NBC  
6:30 to 7 p.m.—Stromberg-Carlson, NBC  
7 to 8 p.m.—Daily Reelogue, featuring the Reo Masters of Music  
8 to 8:30 p.m.—"Jack and Ethyl," NBC  
8:30 to 9 p.m.—Hill Billy Boys, NBC  
9 to 9:30 p.m.—Los Angeles S.S. Co.  
9:30 to 10 p.m.—Tommy Monroe and Bob Allen  
10 to 11 p.m.—Jesse Stafford's Dance Orchestra  
11 to 11:02 p.m.—Kozak Radiogram  
11:02 to 12 midnight—The Trocaderans, 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 9:20 a.m.—Oregonian Cooking School  
9:20 to 10:30 a.m.—Town Crier  
10:30 to 11:30 a.m.—"Magazine of the Air," NBC  
11:30 to 12 noon—Continuation of Town Crier  
1 to 1:20 p.m.—Stock market quotations  
1:20 to 2 p.m.—Musical entertainment  
2:20 to 5 p.m.—Baseball  
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 7:30 p.m.—Studio entertainment  
7:30 to 8 p.m.—Balalalka Orchestra, NBC  
8 to 8:30 p.m.—"Roads to Romance," NBC  
8:30 to 9:30 p.m.—Studio program  
9:30 to 10 p.m.—So-a-Tone Radioette  
10 to 11 p.m.—Fisher Concert Orchestra from KOMO  
11 to 12 midnight—KGW Dance Band

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

**Trinity Methodist Church, Los Angeles, Cal.**  
6 p.m.—Elona Louise Price  
6:15 p.m.—C. S. DeLano and Dorothy Bocan  
6:30 p.m.—J. E. Moore, tenor  
7 p.m.—Conrey Bible class  
7:45 p.m.—Union Rescue Mission  
8:30 p.m.—Bob Shuler's religious discussion  
9 p.m.—Old songs quartet  
10 p.m.—Volunteers of America  
10:30 p.m.—Mr. and Mrs. Huckabee

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

**Pacific Broadcasting Corp., San Francisco**  
7 to 8 a.m.—Vim, Vigor and Vitality, ABC  
8 to 8:05 a.m.—Newscasting, ABC  
8:05 to 9 a.m.—Golden Hour Orchestra, ABC  
9 to 9:30 a.m.—Mary Cooke, better homes, ABC  
9:30 to 9:45 a.m.—Eaton and Robillard, ABC  
9:45 to 10 a.m.—Devotional service, ABC  
10 to 11 a.m.—American Popular Orch., ABC  
11 to 12 noon—Olympic Rangers with Anthony Euwer, ABC  
12 to 12:15 p.m.—News items  
12:15 to 12:30 p.m.—Vignettes Moderne, ABC  
12:30 to 1:30 p.m.—American Salon Orch., ABC  
1:30 to 2 p.m.—Song recital, ABC  
2 to 2:45 p.m.—Artistic Ensemble, ABC  
2:45 to 5 p.m.—Baseball for Kelly Kar Co.  
5 to 5:45 p.m.—News, Cryer and trio  
5:45 to 6 p.m.—Judge Matthew Brady  
6 to 6:30 p.m.—Kolster program, CBS  
6:30 to 7 p.m.—Pacific Salon Orchestra, ABC  
7 to 7:15 p.m.—Cecil and Sally, ABC  
7:15 to 8 p.m.—Rhythm Aces with Jack Dean, ABC  
8 to 9 p.m.—Over Land and Sea, ABC  
9 to 9:30 p.m.—Metro and Cosmo, with John and Ned, ABC  
9:30 to 10 p.m.—Stoll's Capers, ABC  
10 to 11 p.m.—Sleepy Time, ABC  
11 to 12 midnight—Rhythm Aces, Georgie Stoll directing; Yvonne Petersen and Helen Troy, ABC

**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.—Stromberg Carlson, NBC  
7 p.m.—Studio symphony  
7:30 p.m.—"The Senator of Sandpit County," Florence Russey and others  
8 p.m.—"The Romance of Gems"  
8:15 p.m.—Studio program  
8:30 p.m.—Albert Shepherd and his Little Symphony Orchestra  
9 p.m.—Miniature concert  
10 p.m.—"Cotton Blossom Minstrels," NBC

**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  
8:45 to 9 a.m.—Musical program  
9 to 9:30 a.m.—Talk on health and beauty  
9:30 to 10 a.m.—Radio shopping news  
10 to 10:30 a.m.—Town Crier's morning message  
10:30 to 11 a.m.—Household Economics  
12 to 12:30 p.m.—Musical program  
1 to 1:30 p.m.—Beauty talk  
1:30 to 2 p.m.—The Bookworm  
2 to 2:30 p.m.—Courtesy program  
2:30 to 3 p.m.—Mrs. D. Hugh "Better Speech"  
3 to 3:30 p.m.—C. P. R.'s musical program  
4 to 4:15 p.m.—Stock market reports  
4:25 to 4:30 p.m.—Dr. Wesley M. Barrett  
5:15 to 5:45 p.m.—"Own Your Own Home"  
5:45 to 6 p.m.—Timely amusement tips  
6 to 6:30 p.m.—Playgoers' Club  
6:30 to 7 p.m.—KNX Concert Orchestra  
7 to 7:30 p.m.—Radio skit, enacted by Georgia Ffield and Eddie Albright  
7:30 to 8 p.m.—Feature program  
8 to 8:30 p.m.—Bert Butterworth and his Air- dales  
8:30 to 10 p.m.—Feature program  
10 to 12 midnight—Gus Arnheim and his Coconut Grove Orchestra  
12 to 1 a.m.—Dorado Club Silver Fizz dance hour

**WEDNESDAY 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.—Country Store
- 9:30 to 10 a.m.—Recordings
- 10 to 10:30 a.m.—Charlie Glenn, songs
- 10:30 to 10:50 a.m.—Dr. Linebarger, health talk
- 10:50 to 11 a.m.—News items, weather
- 11 to 12 noon—Recordings
- 12 to 1 p.m.—Luncheon program
- 1 to 1:30 p.m.—Country Store, by Cal King
- 1:30 to 2 p.m.—Studio program
- 2 to 2:30 p.m.—"Pal of the Air," requests
- 6 to 6:30 p.m.—Recordings
- 6:30 to 7 p.m.—Studio program
- 7 to 8 p.m.—Doc Herold
- 8 to 9 p.m.—Studio program
- 9 to 9:30 p.m.—Happy Chappies
- 9:30 to 10 p.m.—South American Quartette
- 10 to 11 p.m.—Studio program

**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 Lenhart; health talk, Mrs. A. R. Crawford
- 3:30 to 3:40 p.m.—Kingdom talk
- 3:40 to 4:30 p.m.—Louie Margie and his boy friends
- 4:30 to 5:50 p.m.—Big Brother Walter
- 5:50 to 6 p.m.—Kingdom or World news
- 7 to 8 p.m.—Doc Herold
- 8 to 8:30 p.m.—The Watch Tower program: Bible dialogue

**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.—Theatre organ recital
- 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.—Bob Vierling and Art Lindsay, tenors
- 11:45 a.m.—Marmola program
- 12 noon—Pacific Vagabonds, NBC
- 1 p.m.—Orchestra; Greenwood Mitchell, baritone
- 3 p.m.—Cabin Door, NBC
- 4:05 p.m.—Mining stock quotations
- 4:15 p.m.—Orchestra; Dorothea Wei and Madelin Dvorak
- 4:45 p.m.—Stock and bond quotations
- 5 p.m.—Orchestra; Greenwood Mitchell, baritone
- 5:30 p.m.—Palmolive Hour, NBC
- 6:30 p.m.—Stromberg Carlson program, NBC
- 7 p.m.—Male quartet
- 7:30 p.m.—Balalaika Orchestra, NBC
- 8 p.m.—Roads to Romance, NBC
- 8:30 p.m.—Meadows So-A-Tone broadcast
- 9 p.m.—Graham Morgan Singers
- 9:30 p.m.—James Harvey and Walter Reseburg
- 9:45 p.m.—News flashes
- 10 p.m.—Fisher's Blend Hour
- 11 p.m.—Al Meredith's Trio
- 11:15 p.m.—Orchestra; James Harvey, tenor
- 11:45 to 12:30 a.m.—Fox Theatre 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.—"Magazine of the Air," NBC
- 11:30 to 12 noon—Rembrandt Trio
- 12 to 1 p.m.—Pacific Vagabonds, NBC
- 1:15 to 1:30 p.m.—U. S. Dept. of Commerce talk
- 3 to 4 p.m.—"The Cabin Door," NBC
- 4 to 4:30 p.m.—Edward J. Fitzpatrick and his Hotel St. Francis Salon Orch.
- 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.—Da-Ra-O, the wise man from the Land-O-Health, NBC
- 5:30 to 6:30 p.m.—Palmolive Hour, NBC
- 6:30 to 7 p.m.—Stromberg Carlson, NBC
- 7 to 8 p.m.—Studio concert
- 8 to 8:30 p.m.—Jack and Ethyl, the motor mates, NBC
- 8:30 to 9 p.m.—The Three Boys
- 9 to 9:30 p.m.—Los Angeles Steamship program
- 9:30 to 10 p.m.—Parisian Quintette and Grace LePage, lyric soprano
- 10 to 11 p.m.—Henry Halstead's Hotel St. Francis Dance Orchestra, San Francisco

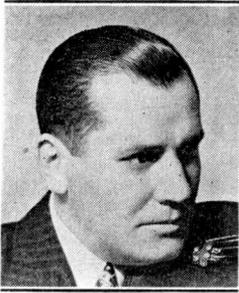
**333.1 Meters** **KHJ** **Channel 90**  
**900 Kcys.** **1000 Watts**  
**Don Lee, Inc., Los Angeles, California**

- 7 to 7:30 a.m.—Physical culture period
- 8:30 to 9 a.m.—"Alarm Clock"
- 9 to 9:30 a.m.—"Breakfast Nook Philosophy"
- 9:30 to 10:15 a.m.—Recordings
- 10:15 to 11:15 a.m.—A. White, "At Our House"
- 11:30 to 12 noon—Studio program
- 12:45 to 1:30 p.m.—Optimist Club luncheon
- 1:30 to 2 p.m.—Charlie Wellman's requests
- 2 to 2:30 p.m.—KHJ soloists
- 2:30 to 3 p.m.—L. A. Public Library talk
- 3 to 4 p.m.—Fred C. McNabb, "Gardens"
- 4 to 5 p.m.—Matinee Melody Masters
- 5 to 5:30 p.m.—The Story Man
- 5:30 to 6 p.m.—"Up from the Earth"
- 6 to 6:45 p.m.—Orchestra and singers from KFRC
- 6:45 to 7 p.m.—World-wide news
- 7 to 7:30 p.m.—Don Lee Symphony
- 7:30 to 8 p.m.—Pelton Motor Co. program
- 8 to 9 p.m.—Howard Auto program from KFRC
- 9 to 10 p.m.—Savings and Loan Co. program
- 10 to 12 midnight—Biltmore Hotel Dance Orchestra
- 12 to 1 a.m.—Organ recital; Showboat Trio

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

- 12 to 12:30 p.m.—Organ recital, Roy L. Medcalfe
- 12:30 to 1 p.m.—Helene Smith, pianist
- 1 to 1:30 p.m.—Rotary luncheon
- 1:30 to 2:15 p.m.—Quartette; health talk
- 2:15 to 2:30 p.m.—Doris and Clarence
- 2:30 to 3 p.m.—Long Beach Municipal Band
- 3 to 3:30 p.m.—Organ recital, Roy Medcalfe
- 4 to 5 p.m.—Varsity Boys; news
- 5 to 6 p.m.—Organ recital, Roy Medcalfe
- 6 to 6:05 p.m.—Lost and found department
- 6:05 to 6:30 p.m.—Buster Wilson's Orchestra
- 6:30 to 7 p.m.—Crosley entertainers
- 7 to 7:30 p.m.—Four Bluebirds
- 7:30 to 8 p.m.—Breakers Hotel Orchestra
- 8 to 9 p.m.—Hancock Golden Trails Hour
- 9 to 9:45 p.m.—Ambassador Hotel Orchestra
- 9:45 to 10:30 p.m.—Fights from Wilmington Rowl
- 10:30 to 11 p.m.—Breakers Hotel Orchestra
- 11 to 1 a.m.—Dorado Club, Four Red Coats

**THURSDAY Programs** . . . . July 11, 1929



Ed. Fitzpatrick  
KGO—4 p.m.



Theodore Strong  
KPO—5 p.m.



Jane Burns  
KGW—Prog. Director



Calmon Luboviski  
KNX—9 p.m.

**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.—Recordings  
10 to 10:30 a.m.—Charlie Glenn, songs  
10:30 to 10:50 a.m.—Dr. Linebarger, health talk  
10:50 to 11 a.m.—News items; weather  
11 to 12 noon—Recordings  
12 to 1 p.m.—Luncheon program  
1 to 1:30 p.m.—Cal King's Country Store  
6 to 7 p.m.—Dinner concert  
7 to 8 p.m.—Doc Herold  
8 to 9 p.m.—Studio program  
9 to 9:30 p.m.—Happy Chappies

**322.4 Meters**      **KFWM**      **Channel 93**  
**930 Kcys.**                      **500 Watts**  
Oakland Educational Society, Oakland, Cal.  
8 to 9 a.m.—Musical program  
11 to 12 noon—Musical program  
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.—Louie Margie and his boy friends  
4:30 to 5:50 p.m.—Big Brother Walter  
5:50 to 6 p.m.—Kingdom or World news  
7 to 8 p.m.—Doc Herold  
8 to 8:30 p.m.—Bible lecture, I. B. S. A. speaker  
8:30 to 9 p.m.—William Nat Friend and his associates presenting "Oakland in Story and Song"  
9 to 11 p.m.—Musical program

**230.6 Meters**      **KGEF**      **Channel 130**  
**1300 Kcys.**                      **1000 Watts**  
Trinity Methodist Church, Los Angeles, Cal.  
6 p.m.—Mrs. Tom Murray  
7 p.m.—Dr. Fredus Nelson Peters  
7:30 p.m.—Hired Man and Grace Hillman  
8 p.m.—Bob Shuler's Civic Message  
9 p.m.—Martha Spangler Nicholson  
9:15 p.m.—Dr. George W. Hunter  
9:30 p.m.—Pac. Woodman Life Assoc. Orchestra  
10 p.m.—Pupils of Raymond N. Schouten  
10:30 p.m.—Adda Weidmyer and Lois Wilheite

**491.5 Meters**      **KFRC**      **Channel 61**  
**610 Kcys.**                      **1000 Watts**  
Don Lee, Inc., San Francisco, Calif.  
7 to 8 a.m.—Simp'y Fitts  
8 to 8:05 a.m.—"Yir Frien' Scotty"  
8:05 to 9 a.m.—Musical record program  
9 to 9:30 a.m.—George O. George  
10 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 concert  
2 to 3 p.m.—Pac. States Sav. special matinee  
3 to 4 p.m.—Program from KHJ  
4 to 4:55 p.m.—Matinee Melody Masters  
4:55 to 5 p.m.—Town Topics  
5 to 5:30 p.m.—Storyman and his Aircastle  
5:30 to 6 p.m.—Sunset Quintet  
6 to 6:45 p.m.—Organ recital, Wesley Tourtelotte  
6:45 to 7 p.m.—Captain Vacation  
7 to 7:30 p.m.—Classical concert  
7:30 to 8 p.m.—Pyrol program  
8 to 9 p.m.—"Cruise of the Flying Cloud"  
9 to 9:30 p.m.—St. Francis Club Cigar Orch.  
9:30 to 10 p.m.—Hot 'n' Kold Shops program  
10 to 10:10 p.m.—Amos 'n' Andy  
10:10 to 11:10 p.m.—Val Valente's Jungletown Orchestra  
11:10 to 12:10 a.m.—Anson Weeks Mark Hopkins Orchestra  
12:10 to 1:10 a.m.—Dorado Club Dance Music

**296.6 Meters**      **KQW**      **Channel 101**  
**1010 Kcys.**                      **500 Watts**  
First Baptist Church, San Jose, California  
10 to 11 a.m.—Helpful Hour  
11 to 12 noon—Monterey Peninsula program  
12 to 12:30 p.m.—Capitola program  
12:30 to 1 p.m.—Market reports and 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.—Frigidaire 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 and 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

## THURSDAY Programs

# NBC

National Broadcasting Company

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

Sara Treat will be heard today. Her talk on home economics comes during the Amalzo feature, which includes also the violin solos of the virtuoso, Don Amalzo.

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

3 to 4 p.m.—The House of Myths

Dramatizing the colorful myth of the Three Golden Apples, National Players will be heard this afternoon.

The Arion Trio will provide instrumental music and Margaret O'Dea, contralto, will sing.

Broadcast through KHQ, KOMO and KGO.

6 to 6:30 p.m.—Halsey Stuart program

Preceded by a group of diversified orchestral selections, the "Old Counselor" will speak again on the problems of investors in handling finances through KHQ, KOMO, KGW, KGO, KPO and KFI.

6:30 to 7 p.m.—"Around the World with Libby"

Conducted by Josef Pasternack, the melodious tour, "Around the World with Libby," will bring listeners to Italy, "home of melody," when this program is broadcast.

Margaret Olsen, soprano, will be the soloist.

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

7 to 7:30 p.m.—NBC Troubadours

"Good Little, Bad Little You" will be the theme of the NBC Troubadours as they gather before the microphone.

The male quartet, directed by Mynard Jones, will interpret his arrangements of the beloved old ballad by Carey, "When Honey Sings an Old-Time Song," Nathaniel Shilkret's "Blue Waters" and Weil's "Beautiful" among other numbers.

At the two pianos will be Doris Blaney and Marion Hunter, playing four light classics by Arenski, Chopin, Kreisler and Mayerle.

Broadcast through KHQ and KGW.

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

Through musical eyes radio auditors will see "Some Charming Ladies" as the Standard Symphony Hour is broadcast.

Later in the program they will be given glimpses of "Match-Makers," "The Neapolitans" and "Famous People" as characterized in melodies by renowned composers. The medium through which they will view these personalities will be the musical selections played by the Standard Symphony Orchestra under Max Dolin's direction.

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

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

Max Dolin and his Kyletroneers, a group of 20 dance musicians, will be introduced to the radio audiences of NBC system stations tonight through KHQ, KOMO, KGW, KGO, KPO, KFI, KSL and KOA.

9 to 9:30 p.m.—Memory Lane

The dramalgue, with Billy Page, juvenile star, will reveal another episode in Goshen Center's social life. Bernice Berwin, Elleen Piggott, Ben McLaughlin and Richard Le Grand are the other National Players heard each week during the "Memory Lane" presentation.

Broadcast through KGW and KGO.

10 to 11 p.m.—Slumber Hour

A merry selection of Mozart's from "Figaro" will be heard at the opening of the Slumber Hour concert.

Harold Spaulding's first tenor solo will be the atmospheric Denni song, "The Mystery of Night." "Lilt," an Irish dance by Severn, and "L'Amour du Papillon" by Hennenberg, are other outstanding compositions to be interpreted by the orchestra under Max Dolin's direction.

Broadcast through KGO, KPO and KFI.

11 to 12 midnight—Dance music by the Trocaderoans will be broadcast through KGO and KPO.

340.7 Meters  
880 Kcys.

## KLX

Channel 88  
500 Watts

Tribune Publishing Co., Oakland, Calif.

7 to 8 a.m.—Exercises; N. Y. stocks

8 to 9 a.m.—Jean Kent

9 to 9:30 a.m.—Modern Homes period

9:30 to 10:15 a.m.—Health questions

10:15 to 10:30 a.m.—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.—Recordings

5 to 5:30 p.m.—Brother Bob

5:30 to 6 p.m.—Cressy Ferra, pianist

6 to 7 p.m.—Hotel Oakland concert trio

7 to 7:30 p.m.—News broadcast

7:30 to 8 p.m.—Edna Fischer

8 to 8:30 p.m.—Lorelei Trio

8:30 to 9 p.m.—Studio program

9 to 9:30 p.m.—Gospel hymns; M. J. Goodman,

tenor, and Helen Parmelee, accompanist

9:30 to 10:30 p.m.—Machado's KLX Hawaiians

483.6 Meters  
620 Kcys.

## KGW

Channel 62  
1000 Watts

The Morning Oregonian, Portland, Oregon

7:45 to 8 a.m.—Devotional services

8 to 9 a.m.—Shell Happy Time

9:20 to 10:20 a.m.—Town Crier

10:15 to 10:30 a.m.—Lesser Co. Inc. program

10:30 to 11 a.m.—"Magazine of the Air," NBC

11 to 11:30 a.m.—So-A-Tone Radioette

1:15 to 1:30 p.m.—Magic of Speech, NBC

1:30 to 5 p.m.—Baseball

5 to 5:55 p.m.—Studio program

5:55 to 6 p.m.—Thrift talk

6 to 6:30 p.m.—Halsey Stuart, NBC

6:30 to 7 p.m.—Libby, McNeill & Libby, NBC

7 to 7:30 p.m.—Troubadours, NBC

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

NBC

8:30 to 9 p.m.—Max Dolin's Kyletroneers, NBC

9 to 9:30 p.m.—Memory Lane program, NBC

9:30 to 9:45 p.m.—Tommy Luke's Flower Girls

9:45 to 10 p.m.—Sports talk

10 to 11 p.m.—Associated Brass Band, KOMO

11 to 12 midnight—KGW Dance Band

232.6 Meters  
1290 Kcys.

## KDYL

Channel 129  
1000 Watts

Intermountain Broad. Corp., Salt Lake City

7:30 p.m.—Studio time

8 p.m.—American Opera Co., ABC

9 p.m.—Anthony Euwer, Bard of the Air, ABC

9:30 p.m.—American Artistic Ensemble, ABC

10 p.m.—Enchanters Male Quartet, ABC

10:30 p.m.—Nite Club skit

11 p.m.—Vic Meyers' orchestra, with Murray

and Harris, ABC

**THURSDAY Programs**

**ABC**

**American Broadcasting Company**

A—KJR, KEX, KGA, KYA, KDYL, KLZ  
 B—KJR, KEX, KGA, KYA, KMTR, KDYL, KLZ  
 C—KJR, KEX, KGA, KYA, KMTR  
 D—KJR, KEX, KGA  
 E—KJR, KEX, KGA, KDYL, KLZ

7 to 8 a.m.—Vim, Vigor, Vitality—C  
 8:05 to 8:35 a.m.—Georgie O. George—D  
 8 to 9 a.m.—Golden Hour Orchestra—A  
 9 to 9:30 a.m.—Better Homes Half Hour—A  
 9:45 to 10 a.m.—Devotional service—A  
 10 to 11 a.m.—Rhythm Aces—KYA, KDYL, KLZ  
 10 to 11 a.m.—American Popular Orchestra—D  
 11 to 11:30 a.m.—Olympic Rangers with Anthony Euwer at 11:15—D  
 11:30 to 11:45 a.m.—Hudnut Quarter Hour—A plus KPWB  
 11:45 to 12 noon—15 minutes of ballads  
 12 to 12:30 p.m.—Pacific Trio, ABC  
 12:30 to 1:30 p.m.—Rhythm Aces, ABC  
 1:30 to 2:30 p.m.—Pacific Salon Orchestra—A  
 2:30 to 3 p.m.—John and Ned with Peterson and Miller, piano duos—A (KYA to 2:45)  
 4 to 5 p.m.—Vic Meyers—E  
 5 to 5:30 p.m.—Song Travelogues—E  
 5:30 to 6:30 p.m.—American Salon Orchestra—A  
 6:30 to 7 p.m.—Campus Memories—A  
 7 to 7:30 p.m.—Chronicles of Katz—A  
 7:30 to 8 p.m.—Vic Meyers—A  
 8 to 9 p.m.—American Opera Company, presenting Gay's Opera Bouffe "Polly," directed by Jacques Jou-Jerville—A  
 9 to 9:30 p.m.—Anthony Euwer, Bard of the Air—A  
 9:30 to 10 p.m.—Artistic Ensemble—A  
 10 to 10:30 p.m.—Enchanters Male Quartet—A  
 10:30 to 11 p.m.—Night Club Skit—A  
 11 to 12 midnight—Vic Meyers' Orchestra—A

**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.—Musical Bazaar (home economics)  
 10 to 10:30 a.m.—Home hints, recipes, etc.  
 10:30 to 11 a.m.—Magazine of the Air, NBC  
 11 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.—Temple Radio Minstrel Man  
 1 to 1:30 p.m.—Copeland 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 4:30 p.m.—Musical programs  
 4:30 to 5:45 p.m.—Triodian String Ensemble  
 5:45 to 6 p.m.—Alice in Lauderland  
 6 to 6:30 p.m.—Halsey Stuart program, NBC  
 6:30 to 7 p.m.—Libby, McNeill & Libby, NBC  
 7 to 7:30 p.m.—The Troubadours, NBC  
 7:30 to 8:30 p.m.—Standard Symphony Hour, NBC  
 8:30 to 9 p.m.—Max Dolin's Kylectroneers, NBC  
 9 to 10 p.m.—Crescents Old Time Band  
 10 to 11 p.m.—Associated Brass Band, KOMO  
 11 to 11:15 p.m.—Amos 'n' Andy

**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; stocks, news  
 3 to 4 p.m.—"House of Myths," NBC  
 4 to 5 p.m.—Edward J. Fitzpatrick and his Hotel St. Francis Salon Orchestra  
 5 to 5:20 p.m.—Dr. Albertine Richards Nash, consulting psychologist  
 5:20 to 5:30 p.m.—"The Romance of Radio in Europe," Nan Douglass  
 5:30 to 6 p.m.—S. F. and N. Y. stocks; S. F. produce; daily bulletins, news  
 6 to 6:30 p.m.—Halsey Stuart, NBC  
 6:30 to 7:30 p.m.—Agricultural program; The Three Boys  
 7:30 to 8:30 p.m.—Standard Symphony Hour, NBC  
 8:30 to 9 p.m.—Max Dolin and his Kylectroneers, NBC  
 9 to 9:30 p.m.—Memory Lane, NBC  
 9:30 to 10 p.m.—Drama, KGO Players  
 10 to 11 p.m.—Slumber Hour, NBC  
 11 to 12 midnight—The Trocaderans, NBC

**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 and prayer  
 9 to 9:30 a.m.—Musical program  
 9:30 to 10 a.m.—Radio shopping news  
 10 to 10:30 a.m.—Town Crier's morning message  
 10:30 to 11 a.m.—Household Economics  
 11 to 11:15 a.m.—Courtesy program  
 11:15 to 11:45 a.m.—French lessons by Edgard Leon  
 12 to 12:30 p.m.—Musical program  
 12:30 to 12:45 p.m.—W. F. Alder travelogue  
 1 to 1:30 p.m.—Beauty talk  
 1:30 to 2 p.m.—The Bookworm  
 2 to 2:30 p.m.—Courtesy program  
 3:30 to 4 p.m.—Louise Johnson, reading horoscopes  
 5:15 to 5:45 p.m.—"Own Your Own Home"  
 5:45 to 6 p.m.—Timely amusement tips  
 6 to 6:30 p.m.—Organ program  
 6:30 to 7 p.m.—KNX Concert Orchestra  
 7 to 7:30 p.m.—Courtesy program  
 7:30 to 9 p.m.—Feature program  
 9 to 10 p.m.—Calmon Luboviski, violinist; Claire Mellonino, pianist; Walter V. Ferner, 'cellist  
 10 to 12 midnight—Gus Arnheim and his Coconut Grove Orchestra  
 12 to 1 a.m.—Dorado Club Silver Fizz dance hour

**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.—American tunes  
 10 to 10:30 a.m.—Pacific Nash program  
 10:30 to 11 a.m.—Concert music recordings  
 11 to 11:30 a.m.—Hot'n Kold melodies  
 12 to 1 p.m.—Popular dance recordings  
 1 to 1:30 p.m.—Raymond Melodists  
 1:30 to 3 p.m.—Variety records  
 3 to 3:30 p.m.—Bridge Hour records  
 3:30 to 4 p.m.—Blindcraft program  
 4 to 4:30 p.m.—Packard half hour  
 4:30 to 5 p.m.—Violin records  
 5 to 6:30 p.m.—Dinner music  
 6:30 to 7:30 p.m.—New record releases

## THURSDAY Programs

**440.9 Meters**  
**680 Kcys.**

**KPO**

**Channel 68**  
**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  
10:30 to 11 a.m.—Woman's Magazine of the Air  
12 to 12:05 p.m.—Scripture reading, announcements  
12:05 to 12:30 p.m.—Saul Sieff and Wilbur Stump, piano duo  
12:30 to 1:30 p.m.—Shrine luncheon broadcast  
1:30 to 2 p.m.—Jerry Jermaine for Hales  
2 to 2:30 p.m.—House of Dreams; Paul Pitman  
2:30 to 2:43 p.m.—Ye Towne Cryer  
2:43 to 2:45 p.m.—Kozak Radiogram  
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.—Theodore Strong, organist  
5:30 to 6 p.m.—Evelyn Trent in World Topics on the Air  
6 to 6:30 p.m.—Halsey-Stuart, NBC  
6:30 to 7 p.m.—Libby, McNeill & Libby, NBC  
7 to 8 p.m.—Daily Reologue  
8 to 8:30 p.m.—Caswell Musical Travelers  
8:30 to 9 p.m.—Max Dolin and his Kylectro-neers, NBC  
9 to 9:30 p.m.—Nathan Abas violin recital  
9:30 to 10 p.m.—William Powers and Aeolian Trio  
10 to 11 p.m.—Slumber Hour, NBC  
11 to 11:02 p.m.—Kozak Radiogram  
11:02 to 12 midnight—Trocaderans, NBC

**325.9 Meters**  
**920 Kcys.**

**KOMO**

**Channel 92**  
**1000 Watts**

**Fisher's Blend Station, Seattle, Washington**

7:55 a.m.—Inspirational services  
8 a.m.—Shell Happy Time  
9 a.m.—Gyrators with Bob Vierling  
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 a.m.—Orchestra; Dorothea Wei, contralto  
12 noon—Fred Lynch, tenor; "Bob & Art," duo  
12:15 p.m.—Orchestra; Greenwood Mitchell, baritone  
1:15 p.m.—Magic of Speech, NBC  
1:45 p.m.—Orchestra; Dorothea Wei and Fred Lynch  
3 p.m.—House of Myths, NBC  
4:05 p.m.—Mining stock quotations  
4:15 p.m.—Children's story hour  
4:30 p.m.—Walter Reseburg and Zita Dillon  
4:45 p.m.—Stock and bond quotations  
5 p.m.—Orchestra; Fred Lynch and Helen McColl  
6 p.m.—Halsey Stuart Co. program, NBC  
6:30 p.m.—Libby, McNeill & Libby program, NBC  
7 p.m.—Orchestra; James Harvey, tenor  
7:30 p.m.—Standard Symphony Hour, NBC  
8:30 p.m.—Max Dolin's Kylectro-neers, NBC  
9 p.m.—Crescent Old-Time Band  
10 p.m.—Associated Brass Band  
11 p.m.—News flashes  
11:15 p.m.—James Harvey and Zita Dillon  
11:30 to 12:30 a.m.—Fox Theatre organ recital

**243.8 Meters**  
**1230 Kcys.**

**KYA**

**Channel 123**  
**1000 Watts**

**Pacific Broadcasting Corp., San Francisco**

7 to 8 a.m.—Vim, Vigor and Vitality, ABC  
8 to 8:05 a.m.—Newscasting, ABC  
8:05 to 9 a.m.—Golden Hour  
9 to 9:30 a.m.—Mary Cooke, better homes, ABC  
9:30 to 9:45 a.m.—Novelty program, ABC  
9:45 to 10 a.m.—Devotional service, ABC  
10 to 11 a.m.—Rhythm Aces, ABC  
11 to 11:30 a.m.—Troy and Patrick, ABC  
11:30 to 11:45 a.m.—Hudnut program, ABC  
11:45 to 12 noon—Ballads, ABC  
12 to 12:30 p.m.—Pacific Trio, ABC  
12:30 to 1:30 p.m.—Rhythm Aces, ABC  
1:30 to 2:30 p.m.—Pacific Salon Orch., ABC  
2:30 to 2:45 p.m.—John and Ned, ABC  
2:45 to 4:45 p.m.—Baseball for Kelley Kar Co.  
5 to 5:30 p.m.—Golden Gate Cryer  
5:30 to 6:30 p.m.—American Salon Orch., ABC  
6:30 to 7 p.m.—Campus Memories, ABC  
7 to 7:30 p.m.—Katz, ABC  
7:30 to 8 p.m.—Vic Meyers' orchestra, ABC  
8 to 9 p.m.—American Opera, ABC  
9 to 9:30 p.m.—Anthony Euwer, ABC  
9:30 to 10 p.m.—Artistic Ensemble, ABC  
10 to 10:30 p.m.—Enchanters, ABC  
10:30 to 11 p.m.—Nite Club, ABC  
11 to 12 midnight—Vic Meyers, ABC

**361.2 Meters**  
**830 Kcys.**

**KOA**

**Channel 83**  
**12,500 Watts**

**General Electric Co., Denver, Colorado**

3 to 3:30 p.m.—Federated hymn sing, NBC  
3:30 to 4 p.m.—Retold Tales, NBC  
4 to 4:30 p.m.—Buck and Wing, NBC  
4:30 to 4:55 p.m.—Stocks, markets, livestock, produce and news  
4:55 to 5 p.m.—Road reports  
5 to 5:30 p.m.—Brown Palace Hotel Orchestra  
5:30 to 6 p.m.—Maxwell House Coffee Hour, NBC  
6 to 6:30 p.m.—Halsey Stuart, NBC  
6:30 to 7 p.m.—Libby, McNeill & Libby, NBC  
7 to 8 p.m.—Denver Municipal Band  
8 to 8:30 p.m.—Supreme Serenaders  
8:30 to 9 p.m.—Denver Municipal Band  
9 to 9:15 p.m.—News of the world

**236.1 Meters**  
**1270 Kcys.**

**KOL**

**Channel 127**  
**1000 Watts**

**Seattle Broadcasting Co., Seattle, Wash.**

6:45 a.m.—Radio Time Clock  
8:45 a.m.—Program of general interest  
9 a.m.—Beauty talk; piano revue  
9:30 a.m.—Recordings  
9:45 a.m.—Talk by Dr. Arthur  
10 a.m.—Sid Jones and Harriett Ferch  
11:45 a.m.—Hanna Schmidt, vocalist  
12 noon—Organ concert, Frederick C. Feringer  
12:30 p.m.—Shrine Club luncheon  
1:30 p.m.—Matinee Melodies  
2:30 p.m.—Baseball game  
4:30 p.m.—News items, weather report  
5 p.m.—Service hour  
6 p.m.—Dinner hour concert  
6:30 p.m.—Ranch Dance Band  
7 p.m.—"The Crooning Mountaineer," Henry Ehlers  
7:15 p.m.—Piano novelties, Margaret Gray  
7:30 p.m.—"Sweet Moments of Music"  
7:45 p.m.—Benney Witte, pianist  
8 p.m.—Studio program  
9 p.m.—Amos 'n' Andy  
9:15 p.m.—Ken Stuart, "A Little Sunshine"  
9:30 p.m.—Margaret Gray, pianist  
9:45 p.m.—O'Farrell's "Novelties"  
10 p.m.—Cole McElroy's Dance Band

## THURSDAY Programs

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

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7 a.m.—S. & W. health exercises  
8 a.m.—Shell Happy Time from KPO  
10:30 a.m.—Magazine of the Air, NBC  
11 a.m.—French lesson by Annette Doherty  
11:15 a.m.—Talk on Rhythmic Movement  
12 noon—Dept. of Agriculture talks  
12:15 p.m.—Federal and state market reports  
12:20 p.m.—Lieut. Schumaker of L. A. Dept. of Public Safety  
12:30 p.m.—Better Business Bureau talks  
2 p.m.—Leon Archer  
2:15 p.m.—Winnie Fields Moore  
2:30 p.m.—Alma and Adele Howell  
2:45 p.m.—Joseph Tolick, tenor  
3 p.m.—A. Melvern Christie  
3:30 p.m.—Betty Collins Thompson  
4 p.m.—Bob Allan, "Radio Rag Man," Kay Phillips, Bob Thompson, pianist  
4:30 p.m.—Big Brother  
4:55 p.m.—World Book Man  
5 p.m.—Studio program  
5:30 p.m.—Dr. H. Edward Meyers  
5:45 p.m.—Police Commissioner W. G. Thorpe  
6 p.m.—Halsey Stuart program, NBC  
6:30 p.m.—Libby, McNeill & Libby, NBC  
7:30 p.m.—Standard Oil Co. program, NBC  
8:30 p.m.—Max Dolin's Klyectroneers, NBC  
8:45 p.m.—Arthur Lang, baritone; Pryor Moore Ensemble  
9:30 p.m.—Packard Concert Orchestra; Pryor Moore, dir.  
10 p.m.—Slumber Hour, NBC

**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 8 a.m.—Recordings  
8 to 9 a.m.—Early Birds  
9 to 9:30 a.m.—"Breakfast Nook Philosophy"  
9:30 to 10:15 a.m.—Vera Barstow, violinist, with Mona Content, pianist  
10:15 to 11:15 a.m.—A. White, "At Our House"  
11:15 to 12 noon—Studio program  
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.—Organ recital, Leigh Harline  
1:30 to 2 p.m.—Charlie Wellman's requests  
2 to 2:15 p.m.—National Perc. Co. program  
2:15 to 2:30 p.m.—Spanish lesson, Mrs. A. H. Doherty  
2:30 to 3 p.m.—KHJ soloists  
3 to 3:15 p.m.—Rev. Clifford Cole, "Practical Living"  
3:15 to 3:30 p.m.—Police Comm. W. J. Thorpe  
3:30 to 3:45 p.m.—H. M. Robertson, "The Dog Man"  
3:45 to 4 p.m.—Dr. Philip M. Lovell  
4 to 5 p.m.—Matinee Melody Masters  
5 to 5:30 p.m.—The Story Man  
5:30 to 6 p.m.—"Up from the Earth"  
6 to 6:45 p.m.—Organ and singers  
6:45 to 7 p.m.—World-wide news  
7 to 7:30 p.m.—Inglewood Park program  
7:30 to 8 p.m.—Pyrol program  
8 to 9 p.m.—Desmond's Light Opera Hour  
9 to 10 p.m.—Goodrich Silvertown Cord program  
10 to 12 midnight—Biltmore Hotel Dance Orchestra  
12 to 1 a.m.—Wesley Tourtellotte, organist

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

Pickwick Broadcasting Co., Oakland, Calif.

7 to 8 a.m.—Kelley Kar Eye Openers  
8 to 9 a.m.—Studio program  
9 to 9:30 a.m.—Morning prayer  
9:30 to 10 a.m.—Dr. J. Douglas Thompson  
10 to 11 a.m.—Recordings  
11 to 11:15 a.m.—Fanchon's Style Chats  
11:15 to 12 noon—Chasing the Blues  
12 to 1 p.m.—Sterling Cosmopolitans  
1 to 1:30 p.m.—Chapel of Chimes  
3 to 4 p.m.—KTAB Salon Orchestra  
4 to 5 p.m.—Home Towners  
5 to 6 p.m.—Brother Bob's Frolic  
6 to 6:30 p.m.—Don's Half Hour  
6:30 to 7 p.m.—Twilight Hour  
7 to 7:30 p.m.—Program by Mormon Church  
7:30 to 8 p.m.—Piano recital, Walter Rudolph  
8 to 8:30 p.m.—Kipling program, Arthur Shaw  
8:30 to 9:30 p.m.—KTAB Salon Orchestra and soloists  
9:30 to 10:30 p.m.—Pickwickians Dance Orch.  
10:30 to 11 p.m.—Recital program  
11 to 1 p.m.—Nite Owls

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

Radio Service Corp., Salt Lake City, Utah

5:30 p.m.—Salt Lake Police Department  
5:45 p.m.—Informal studio program  
6 p.m.—"Halsey Stuart," NBC  
6:30 p.m.—Libby, McNeill & Libby, NBC  
7 p.m.—Jack Summerhays, tenor, and group  
7:30 p.m.—Novelle Trio  
8 p.m.—The Apollo Male Quartet  
8:30 p.m.—Max Dolin and his Klyectroneers, NBC  
9 p.m.—Sylvania Foresters  
10 p.m.—"Amos 'n' Andy"  
10:15 p.m.—Dance music

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

Nichols & Warinner, Long Beach, Calif.

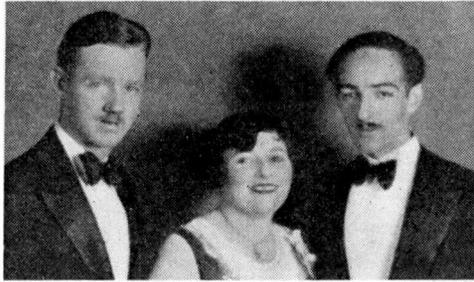
5 to 7 a.m.—Remote control, KGFJ  
7 to 8 a.m.—Hello Everybody; Joe & Chloe  
8 to 8:15 a.m.—Records  
8:15 to 8:45 a.m.—Bright and Early Hour  
8:45 to 9:20 a.m.—Novelty program  
9:20 to 9:30 a.m.—Organ recital  
9:30 to 10 a.m.—Hawaiian program  
10:30 to 10:50 a.m.—Popular dance music  
10:50 to 11:30 a.m.—Records; beauty talk  
11:30 to 11:50 a.m.—Early news report  
11:50 to 12 noon—Musical numbers  
12 to 12:30 p.m.—Organ recital, Roy L. Medcalfe  
12:30 to 1 p.m.—Helene Smith, pianist  
1 to 1:15 p.m.—"Health and Efficiency"  
1:15 to 2 p.m.—Doris and Foster Rucker  
2 to 2:15 p.m.—Health talk  
2:15 to 2:30 p.m.—Doris Dolan and Clarence  
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.—Haymakers' old time dance music  
5 to 6 p.m.—Organ recital, Roy Medcalfe  
6 to 6:05 p.m.—Lost and found department  
6:05 to 7 p.m.—Bear Cafe and Golden State orchestras  
7 to 7:30 p.m.—Four Bluebirds  
7:30 to 8 p.m.—Breakers Hotel Orchestra  
8 to 8:30 p.m.—Motor Tires Quartette  
8:30 to 9 p.m.—Texas Cowboys  
9 to 10 p.m.—Ambassador Hotel Orchestra  
10 to 11 p.m.—El Patio Orchestra  
11 to 1 a.m.—Dorado Club; Four Red Coats

**FRIDAY Programs**

July 12, 1929



William Hancock  
KPO—8 a.m.



Raymond Melodists  
KJBS—1 p.m.



Ruth Gwen  
KTAB—1:30 p.m.

243.8 Meters  
1230 Kcys.

**KYA**

Channel 123  
1000 Watts

Pacific Broadcasting Corp., San Francisco

- 7 to 8 a.m.—Vim, Vigor and Vitality, ABC
- 8 to 8:55 a.m.—Newscasting, ABC
- 8:05 to 9 a.m.—Golden Hour Orchestra, ABC
- 9 to 9:30 a.m.—Mary Cooke, better homes, ABC
- 9:30 to 9:45 a.m.—Eaton and Robillard, ABC
- 9:45 to 10 a.m.—Devotional service, ABC
- 10 to 10:30 a.m.—Oregon City Boys, Clem Kennedy and George Taylor
- 10:30 to 11 a.m.—American Popular Orch., ABC
- 11 to 12 noon—Warren Anderson's Olympic Rangers and Anthony Euwer, ABC
- 12 to 12:15 p.m.—Examiner news
- 12:15 to 12:30 p.m.—Novelty, ABC
- 12:30 to 1:30 p.m.—Vic Meyers, ABC
- 1:30 to 1:45 p.m.—Prudence Penny
- 1:45 to 2 p.m.—Song recital, ABC
- 2 to 2:45 p.m.—Artistic Ensemble, ABC
- 2:45 to 4:45 p.m.—Baseball, Recreation Park
- 4:45 to 6 p.m.—KYA Trio, news and Cryer
- 6 to 7 p.m.—The Children's Hour, ABC
- 7 to 7:15 p.m.—Cecil and Sally, ABC
- 7:15 to 7:30 p.m.—John and Ned, ABC
- 7:30 to 8 p.m.—Four Service Boys of the Union Oil Co., ABC
- 8 to 9 p.m.—Neapolitan Nights, ABC
- 9 to 9:30 p.m.—Metro and Cosmo with Miller and Peterson, ABC
- 9:30 to 10 p.m.—Rhythm Aces, ABC
- 10 to 11 p.m.—Dancing Strings, ABC
- 11 to 12 midnight—Rhythm Aces, ABC

361.2 Meters  
830 Kcys.

**KOA**

Channel 83  
12,500 Watts

General Electric Co., Denver, Colorado

- 4 to 5 p.m.—Cities Service Orchestra and Cavaliers, NBC
- 5 to 5:30 p.m.—Interwoven Pair, NBC
- 5:30 to 6 p.m.—Brown Palace Hotel Orchestra
- 6 to 6:30 p.m.—Farm Question Box
- 6:30 to 7 p.m.—Extension Service
- 7 to 7:30 p.m.—The Skellodians, NBC
- 7:30 to 8 p.m.—Denver Municipal Band
- 8 to 8:15 p.m.—News of the world
- 8:15 to 8:30 p.m.—Capt. Edward A. Salisbury
- 8:30 to 9 p.m.—United Reproducers, NBC
- 9 to 9:30 p.m.—String trio
- 9:30 to 10 p.m.—The Stagecoaches
- 10 to 11 p.m.—Broadway Melodies, NBC

545.1 Meters  
550 Kcys.

**KTAB**

Channel 55  
500 Watts

Pickwick Broadcasting Co., Oakland, Calif.

- 7 to 8 a.m.—Eye Openers
- 8 to 9 a.m.—Studio program
- 9 to 9:35 a.m.—Morning prayer
- 9:35 to 9:50 a.m.—Dr. Hunt's health talk
- 9:50 to 10 a.m.—Recordings
- 10 to 10:30 a.m.—Cal King's Country Store
- 10:30 to 11 a.m.—Records
- 11 to 11:15 a.m.—Fanchon's Style Chats
- 11:15 to 12 noon—Willard Kimball
- 12 to 1 p.m.—Sterling Cosmopolitans
- 1 to 1:30 p.m.—Chapel of Chimes
- 1:30 to 2 p.m.—Chats with Ruth
- 2 to 3 p.m.—Recordings
- 3 to 4 p.m.—KTAB Salon Orchestra
- 4 to 5 p.m.—Home Towers
- 5 to 6 p.m.—Brother Bob's Frolic
- 6 to 6:30 p.m.—Don's Half Hour
- 6:30 to 7 p.m.—Twilight Hour
- 7 to 7:15 p.m.—Recordings
- 7:15 to 7:30 p.m.—Resort news
- 7:30 to 8 p.m.—Earle Caldwell
- 8 to 9 p.m.—Arthur Shaw
- 9 to 9:30 p.m.—Geary Street program
- 9:30 to 10 p.m.—Mystery story
- 10 to 10:30 p.m.—The Office Force
- 10:30 to 11 p.m.—Studio program
- 11 to 1 a.m.—Nite Owls

322.4 Meters  
930 Kcys.

**KFWI**

Channel 93  
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.—Country Store
- 9:30 to 10 a.m.—Recordings
- 10 to 10:30 a.m.—Charlie Glenn, songs
- 10:30 to 10:50 a.m.—Dr. Linebarger, health talk
- 10:50 to 11 a.m.—News items; weather
- 11 to 12 noon—Recordings
- 12 to 1 p.m.—Luncheon program
- 1 to 1:30 p.m.—Cal King's Country Store
- 1:30 to 2 p.m.—Studio program
- 2 to 2:30 p.m.—"Pal of the Air," requests
- 6 to 7 p.m.—Dinner program
- 7 to 8 p.m.—Doc Herold
- 8 to 9 p.m.—Studio program
- 9 to 9:30 p.m.—Happy Chappies
- 9:30 to 11 p.m.—Novelty program

**FRIDAY Programs**

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

General Electric Co., Oakland, California

- 9:30 to 10:15 a.m.—California Home Life
- 10:15 to 10:30 a.m.—Mary Hale Martin, NBC
- 10:30 to 11:30 a.m.—"Magazine of the Air," NBC
- 11:30 to 12 noon—Studio staff program
- 12 to 1 p.m.—Pacific Little Symphony, NBC
- 1 p.m.—Weather; S. F. and N. Y. stocks; daily bulletins
- 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, news
- 6 to 6:30 p.m.—The Gossipers, NBC
- 6:30 to 7 p.m.—The Family Goes Abroad, 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 Olympians
- 10 to 11 p.m.—Western Artist Series concert, Rembrandt Trio
- 11 to 12 midnight—Henry Halstead's St. Francis Dance Orchestra

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

Seattle Broadcasting Co., Seattle, Wash.

- 6:45 a.m.—Radio Time Clock
- 8:45 a.m.—Studio program, recordings
- 9 a.m.—Beauty talk, piano revue
- 9:45 a.m.—Talk by Dr. Arthur
- 10 a.m.—Sid Jones and Harriett Ferch
- 10:30 a.m.—Housekeeper's chats
- 12 noon—Chamber of Commerce luncheon
- 2:30 p.m.—Baseball game
- 4:30 p.m.—News items, weather report
- 5 p.m.—Service Hour
- 6 p.m.—New record releases
- 7 p.m.—"The Crooning Mountaineer"
- 7:15 p.m.—Margaret Gray, pianist
- 7:30 p.m.—Tucker's Everstate Band
- 8 p.m.—Financial report; Vocalist Harold Chase
- 9 p.m.—Amos 'n' Andy
- 9:15 p.m.—Ken Stuart. "A Little Sunshine"
- 9:30 p.m.—Margaret Gray, pianist
- 10 p.m.—Tucker's Everstate Band

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

First Baptist Church, San Jose, California

- 10 to 11 a.m.—Helpful Hour
- 11 to 12 noon—Palo Alto program
- 12 to 12:30 p.m.—Capitola program
- 12:30 to 1 p.m.—Market reports and 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.—Frigidaire 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 and weather reports
- 6:50 to 7 p.m.—Farmers' Exchange
- 7 to 8 p.m.—Farm Bureau evening news
- 8 to 9 p.m.—KQW Minstrels
- 9 to 9:30 p.m.—Program directed by Leda Jackson

**ABC**

American Broadcasting Company

- A—KJR, KEX, KGA, KYA, KDYL, KLZ
- B—KJR, KEX, KGA, KYA, KMTR, KDYL, KLZ
- C—KJR, KEX, KGA, KYA, KMTR
- D—KJR, KEX, KGA
- E—KJR, KEX, KGA, KDYL, KLZ
- 7 to 8 a.m.—Vim, Vigor, Vitality—C
- 8:05 to 8:35 a.m.—Georgie O. George—D
- 8 to 9 a.m.—Golden Hour Orchestra—A
- 9 to 9:30 a.m.—Better Homes Half Hour—A
- 9:30 to 9:45 a.m.—Novelty program—A
- 9:45 to 10 a.m.—Devotional service—A
- 10 to 11 a.m.—American Popular Orchestra—A (KYA from 10:30)
- 11 to 12 noon—Olympic Rangers' Orchestra with Anthony Euwer—A
- 12 to 12:15 p.m.—World in Review—E
- 12:15 to 12:30 p.m.—Vignette Moderne
- 12:30 to 1:30 p.m.—Vic Meyers' Orchestra—A
- 1:30 to 2 p.m.—Song recital—A
- 2 to 3 p.m.—Artistic Ensemble—A (KYA to 2:45)
- 3 to 4 p.m.—Vic Meyers' Orchestra—E
- 4 to 4:30 p.m.—All Artists' Sextette—E
- 4:30 to 5 p.m.—Damski's Neapolitans—E
- 6 to 7 p.m.—Children's Hour—C
- 7 to 7:15 p.m.—Cecil and Sally—C
- 7:15 to 7:30 p.m.—John and Ned—B
- 7:30 to 8 p.m.—Union Oil Co. 4 Service Boys—B
- 8 to 9 p.m.—Neapolitan Nights, Pacific Salon Orchestra—B
- 9 to 9:30 p.m.—Miller and Peterson, with Metro and Cosmo—B
- 9:30 to 10 p.m.—Rhythm Aces—B
- 10 to 11 p.m.—Dancing Strings—B
- 11 to 12 midnight—Rhythm Aces, Georgie Stoll, director—B less KLZ

**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.—Fox Theatre organ recital
- 9:45 a.m.—Y. M. C. A. health exercises
- 10 a.m.—"What to Prepare for Dinner"
- 10:15 a.m.—Libby, McNeill & Libby program, NBC
- 10:30 a.m.—Women's Magazine of the Air, NBC
- 11:10 a.m.—Orchestra; Greenwood Mitchell, baritone
- 12 noon—Pacific Little Symphony, NBC
- 1 p.m.—Orchestra; Dorothea Wei and Madelin Dvorak
- 2:15 p.m.—Orchestra; Dorothea Wei and Madelin Dvorak
- 3:15 p.m.—Orchestra; Greenwood Mitchell and Fred Lynch
- 4:05 p.m.—Mining stock quotations
- 4:15 p.m.—Novelty trio
- 4:45 p.m.—Stock and bond quotations
- 5 p.m.—Interwoven Pair, NBC
- 5:30 p.m.—Orchestra with Fred Lynch
- 6 p.m.—The Gossipers, NBC
- 6:30 p.m.—"The Family Goes Abroad," NBC
- 7 p.m.—Orchestra; Aurelio Sciacqua and Walter Reseburg
- 8 p.m.—RCA University of the Air, NBC
- 9 p.m.—Borden Farm program, NBC
- 9:30 p.m.—Veedol Vodvil
- 10 p.m.—Gyrators
- 10:30 p.m.—News flashes
- 10:45 p.m.—Orchestra; Helen McColl, blues singer
- 11:45 p.m.—Al Meredith's Trio
- 12 midnight—James Harvey and Zi'a Dillon
- 12:15 to 12:30 a.m.—McKinley Sisters

## FRIDAY Programs

### NBC

#### National Broadcasting Company

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

With another group of recipes and suggestions for western housewives, Mary Hale Martin will be heard this morning.

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 presents cheese as economical and nourishing on the Kraft feature, and au gratin vegetables made with milk during the Alpine feature.

Bennie Walker, editor, will contribute another group of poems, while the Arion Trio, Myron Niesley and Peggy Chapman are scheduled to provide the music.

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

12 to 1 p.m.—Pacific Little Symphony

From the classic works of composers of many nationalities have been chosen the selections to be played by the Pacific Little Symphony during the coast-to-coast broadcast through KOMO and KGO.

5 to 5:30 p.m.—Interwoven Pair

Billy Jones and Ernest Hare are the Interwoven Pair who have been "seeing America first" these last few months. They will be heard in solo and duet numbers along with the Interwoven instrumentalists, conducted by Will C. Perry.

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

6 to 6:30 p.m.—The Gossipers

Chatting about their metropolitan neighbors, the Gossipers will be heard through KOMO, KGO and KPO.

6:30 to 7 p.m.—"The Family Goes Abroad"

J. Jefferson Jones and his family arrive in Paris in the third chapter of their dramatized trip to Europe, which will be broadcast through KOMO, KGO and KPO.

7 to 8 p.m.—NBC Green Room

Presenting Barbara Blanchard, soprano, and Easton Kent, tenor, as the artists, the second program from the NBC Green Room will be broadcast through KHQ and KGW.

8 to 9 p.m.—RCA Hour

In the second of his talks on "Wonders of the Earth" Henry M. Hyde will discuss "Mountains" during the broadcast of the RCA Hour. With Hyde on the program will be Margaret O'Dea, contralto; Harold Spaulding, tenor, and the RCA Orchestra, conducted by Max Dolin.

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

9 to 9:30 p.m.—Borden Dairy

The NBC Harmony Four, which numbers Irving Kennedy, Harry Stanton, Austin Mosher and Myron Niesley, will be heard with an orchestra under Charles Hart's direction. The Borden half-hour of music provides popular and light classical airs, interpreted in special arrangements.

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

10 to 11 p.m.—Broadway Melodies

Songs of yesterday and today will be presented for the radio audience when tonight's hour of "Broadway Melodies" is broadcast.

A 15-piece orchestra under the direction of Joseph Hornik is responsible for the collection of operatic, light classical and popular numbers chosen from the most celebrated Broadway successes. Gail Taylor, soprano, and Gypsy and Marta, a feminine harmony duo, are the headliners, while a mixed quartet supplies vocal choruses and some complete compositions.

Broadcast through KFI, KSL and KOA.  
11 to 12 midnight—Dance music by the Trocaderoans will be broadcast through KPO.

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 9:45 a.m.—Musical Bazaar (Home Economics)

9:45 to 10:15 a.m.—Home hints, recipes

10:15 to 10:30 a.m.—Libby, McNeill, Libby, NBC

10:30 to 11:10 a.m.—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.—Temple Radio Minstrel Man

1 to 1:30 p.m.—Copeland 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 of Mine" period

4 to 5 p.m.—Triodion String Ensemble

5 to 5:30 p.m.—Interwoven Pair, NBC

5:30 to 6 p.m.—Triodion String Ensemble

6 to 6:30 p.m.—Davenport Hotel Dance Orchestra

6:30 to 7 p.m.—Studio program

7 to 8 p.m.—The Green Room, NBC

8 to 9 p.m.—RCA Hour, NBC

9 to 9:30 p.m.—Borden Dairy program, NBC

9:30 to 10 p.m.—Veelod Vodvil

10 to 10:15 p.m.—Amos 'n' Andy

10:15 to 12 midnight—Davenport Hotel Dance Orchestra

285.5 Meters

### KNX

Channel 105

1050 Kcys.

5000 Watts

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

6:45 to 8 a.m.—Health exercises

8:15 to 8:30 a.m.—Inspirational talk and prayer

9 to 9:30 a.m.—Musical program

9:30 to 10 a.m.—Radio shopping news

10 to 10:30 a.m.—Town Crier's morning message

12 to 12:30 p.m.—Musical program

12:30 to 12:45 p.m.—W. F. Alder travelogue

1 to 1:30 p.m.—Beauty talk

1:30 to 2 p.m.—The Bookworm

2 to 2:30 p.m.—Courtesy program

2:30 to 3 p.m.—L. A. District Federation of Women's Clubs

3:30 to 4 p.m.—C. P. R's musical program

4 to 4:15 p.m.—Stock market reports

4:25 to 4:30 p.m.—Dr. Wesley M. Barrett

5:15 to 5:45 p.m.—"Own Your Own Home"

5:45 to 6 p.m.—Timely amusement tips

6 to 6:30 p.m.—Organ program

6:30 to 7 p.m.—KNX Concert Orchestra

7 to 7:30 p.m.—Feature program

7:30 to 8 p.m.—Courtesy program

8 to 9 p.m.—Royal Order of Optimistic Donuts

9 to 9:45 p.m.—Lion Tamers' program

9:45 p.m.—Main event from the Hollywood Legion Stadium

10 to 12 midnight—Gus Arnheim and his Coconut Grove Orchestra

12 to 1 a.m.—Dorado Club Silver Fizz dance hour

**FRIDAY Programs**

**491.5 Meters** **KFRC** **Channel 61**  
**610 Kcys.** **1000 Watts**  
**Don Lee, Inc., San Francisco, Calif.**

- 7 to 8 a.m.—Simpv Fitts
- 8 to 8:05 a.m.—"Yir Frien' Scotty"
- 8:05 to 9 a.m.—Musical record program
- 9 to 9:30 a.m.—Georgia O. George
- 10 to 11 a.m.—Wyn's Daily Chats
- 11 to 11:30 a.m.—Domestic science talk
- 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
- 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 4:55 p.m.—Matinee Melody Masters
- 4:55 to 5 p.m.—Town Topics
- 5 to 5:30 p.m.—Storyman and his Aircastle
- 5:30 to 6 p.m.—Sunset Quintet
- 6 to 6:15 p.m.—Studio program
- 6:15 to 6:45 p.m.—Pat Frayne, sports
- 6:45 to 7 p.m.—Captain Vacation
- 7 to 7:30 p.m.—KFRC Concert Orchestra
- 7:30 to 8 p.m.—Anna Kristina's program
- 8 to 8:15 p.m.—Informal program
- 8:15 to 10 p.m.—S. F. Symphony Orchestra, conducted by Alfred Herz
- 10 to 10:30 p.m.—Veedol Vodvil
- 10:30 to 10:40 p.m.—Amos 'n' Andy
- 10:40 to 11:40 p.m.—Anson Weeks' Hotel Mark Hopkins Orchestra
- 11:40 to 12:40 a.m.—Tom Gerunovich's Roof Garden Orchestra
- 12:40 to 1:40 a.m.—Dorado Club 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 8 a.m.—Recordings
- 8 to 9 a.m.—Verdugo Breakfast Club
- 9 to 9:15 a.m.—Recordings
- 9:15 to 9:30 a.m.—Dr. Dorosh, health talk
- 9:30 to 9:45 a.m.—National Percolator Co.
- 9:45 to 10:15 a.m.—"Breakfast Nook Philosophy"
- 10:15 to 11:15 a.m.—A. White, "At Our House"
- 11:15 to 12 noon—Studio program
- 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.—Organ recital, Leigh Harline
- 1:30 to 2 p.m.—Charlie Wellman, requests
- 2 to 2:30 p.m.—U. S. C. "Trojan" period
- 2:30 to 3 p.m.—Florence Dobinson, "Theatre"
- 3 to 3:15 p.m.—Eric Mayne, Shakespearean readings
- 3:15 to 3:30 p.m.—Dr. Herzog's "School Program"
- 3:30 to 4 p.m.—Council of Int. Relations
- 4 to 5 p.m.—Matinee Melody Masters
- 5 to 5:30 p.m.—The Story Man
- 5:30 to 6 p.m.—"Up from the Earth"
- 6 to 6:45 p.m.—Organ recital by Wesley Tourtellotte with KHJ Singers
- 6:45 to 7 p.m.—World-wide news
- 7 to 7:30 p.m.—Pelton Motor Co. program
- 7:30 to 8:15 p.m.—Studio program
- 8:15 to 10:30 p.m.—San Francisco Symphony Orchestra
- 10:30 to 12 midnight—Earl Burtnett's Biltmore Hotel Dance Orchestra and Trio
- 12 to 1 a.m.—Wesley Tourtellotte, organist, and KHJ Trio

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

- 7 to 8 a.m.—Exercises; N. Y. stocks
- 8 to 9 a.m.—Jean Kent
- 9 to 9:30 a.m.—Modern Homes period
- 9:30 to 10:15 a.m.—Recordings
- 10:15 to 10:30 a.m.—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.—Recordings
- 5 to 5:30 p.m.—Brother Bob
- 5:30 to 6 p.m.—Cressy Ferra, pianist
- 6 to 7 p.m.—Hotel Oakland concert trio
- 7 to 7:30 p.m.—News broadcast
- 7:30 to 8 p.m.—Edna Fischer
- 8 to 10 p.m.—Hi-Jinx—Fleur de Lis Dance Orchestra, Machado's KLX Hawaiians, Helen Wegman Parmelee, pianist; M. J. Goodman, tenor; Jeanne Rabinowitz, soprano; Maybelle Morrison, violinist; KLX Dreamers' Male Quartet; Fred Bounds, tenor, and Bill Simmons, yodeler

**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.—Popular recordings
- 9 to 10 a.m.—Variety recordings
- 10 to 10:45 a.m.—Pacific Nash program
- 10:45 to 11 a.m.—Dr. Wiseman, health talk
- 11 to 12 noon—Instrumental recordings
- 12 to 1 p.m.—Popular dance tunes
- 1 to 1:30 p.m.—Raymond Melodists
- 1:30 to 2:30 p.m.—Variety records
- 2:30 to 3 p.m.—Hot'n' Kold melodies
- 3 to 4 p.m.—Bridge hour records
- 4 to 4:30 p.m.—Packard half hour
- 4:30 to 5 p.m.—Red Seal records
- 5 to 5:30 p.m.—American tunes
- 6 to 6:30 p.m.—Dinner concert
- 6:30 to 7:30 p.m.—Popular dance tunes

**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 10:15 a.m.—The Town Crier
- 10:15 to 10:30 a.m.—Libby, McNeill & Libby, NBC
- 10:30 to 11:30 a.m.—"Woman's Magazine of the Air," NBC
- 11:30 to 12 noon—Continuation of Town Crier
- 12 to 2 p.m.—Musical entertainment
- 2 to 5 p.m.—Baseball
- 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 5:50 p.m.—Red Cross talk
- 5:50 to 6 p.m.—Studio program
- 6 to 6:15 p.m.—Capt. Erwin's traffic talk
- 6:30 to 7 p.m.—Oregon Hupmobile
- 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 program, NBC
- 9:30 to 10 p.m.—Veedol vaudeville program
- 10 to 10:15 p.m.—Studio program
- 10:15 to 10:30 p.m.—Science lecture by Dr. Poyntz
- 10:30 to 12 midnight—Frolic of the Hoot Owls

## 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, assisted by William H. Hancock  
 8 to 9 a.m.—The Shell Happy Time, by Hugh Barrett Dobbs and William H. Hancock  
 9:30 to 10 a.m.—Dobbsie's Daily Chat  
 10 a.m.—Bank of America of California  
 10:15 to 10:30 a.m.—Libby, McNeill, NBC  
 10:30 to 11:30 a.m.—Magazine of the Air, NBC  
 12 to 12:05 p.m.—Scripture reading; announcements  
 12:05 to 12:45 p.m.—KPO Carolers  
 12:45 to 1:30 p.m.—Commonwealth Club luncheon  
 1:30 to 2 p.m.—Jerry Jermaine for Hales  
 2 to 2:30 p.m.—House of Dreams, Paul Pitman  
 2:30 to 2:43 p.m.—Stock market quotations  
 2:43 to 2:45 p.m.—Kozak Radiogram  
 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 Assoc. talk  
 5:45 to 5:55 p.m.—Book review, Harold Small  
 5:55 to 6 p.m.—Chamber of Commerce talk  
 6 to 6:30 p.m.—The Gossipers, NBC  
 6:30 to 7 p.m.—Family Goes Abroad, NBC  
 7 to 8 p.m.—Daily Reologue  
 8 to 9 p.m.—RCA Hour, NBC  
 9 to 9:30 p.m.—Borden, NBC  
 9:30 to 10 p.m.—Tommy Monroe and Bob Allen  
 10 to 11 p.m.—Jesse Stafford's Dance Orchestra  
 11 to 11:02 p.m.—Kozak Radiograms  
 11:02 to 12 midnight—Trocerans, NBC

**239.9 Meters**      **KFOX**      **Channel 125**  
**1250 Kcys.**                      **1000 Watts**  
**Nichols & Warinner, Long Beach, Calif.**  
 5 to 7 a.m.—Remote control, KGFJ  
 7 to 8 a.m.—Hello Everybody; Joe & Chloe  
 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 and novelty songs  
 10 to 10:10 a.m.—Spanish program  
 10:10 to 10:20 a.m.—Popular songs  
 10:20 to 10:30 a.m.—Salon music  
 10:30 to 10:50 a.m.—Popular dance music  
 10:50 to 11:30 a.m.—Records; beauty talk  
 11:30 to 12 noon—Early news; music  
 12 to 12:30 p.m.—Organ recital, Roy L. Medcalfe  
 12:30 to 1 p.m.—Helene Smith, pianist  
 1 to 1:30 p.m.—Masonic luncheon  
 1:30 to 2:15 p.m.—Quartette; health talk  
 2:15 to 2:30 p.m.—Doris Dolan and Clarence  
 2:30 to 3 p.m.—Long Beach Municipal Band  
 3 to 3:30 p.m.—Organ recital from Merithews  
 3:30 to 4 p.m.—Long Beach Municipal Band  
 4 to 5 p.m.—Varsity Boys; news report  
 5 to 6 p.m.—Organ recital, Roy C. Medcalfe  
 6 to 6:05 p.m.—Lost and found department  
 6:05 to 6:30 p.m.—Bear Cafe Orchestra  
 6:30 to 7 p.m.—Crosley entertainers  
 7 to 7:30 p.m.—Four Bluebirds  
 7:30 to 8 p.m.—Breakers Hotel Orchestra  
 8 to 9 p.m.—Long Beach Bootery hour  
 9 to 10 p.m.—Ambassador Hotel Orchestra  
 10 to 11 p.m.—Breakers Hotel Orchestra  
 11 to 1 a.m.—Dorado Club, Four Red Coats

**468.5 Meters**      **KFI**      **Channel 64**  
**640 Kcys.**                      **5000 Watts**  
**Copyright, 1929, E. C. Anthony, Inc., L. A.**  
 7 a.m.—S. & W. health exercises  
 8 a.m.—Shell Happy Time, KPO  
 9 a.m.—Bess Kilmer's Helpful Hints  
 10:15 a.m.—Mary Hale Martin, NBC  
 10:30 a.m.—Magazine of the Air, NBC  
 11:30 a.m.—Ivar  
 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 and Wm. Don, English comedian  
 3 p.m.—Variety Hour  
 3:45 p.m.—Hugo Escobar, Spanish lessons  
 4 p.m.—E. H. Rust, nurseryman  
 4:30 p.m.—Big Brother  
 4:55 p.m.—World Book Man  
 5 p.m.—Interwoven Pair, NBC  
 5:30 p.m.—Glen Edmund and his Collegians  
 6 p.m.—KFI Symphonette  
 7:30 p.m.—United Bldg. & Loan program  
 8 p.m.—RCA Hour, NBC  
 9 p.m.—Borden Dairy program, NBC  
 10 p.m.—Broadway Melodies, NBC

**322.4 Meters**      **KFWM**      **Channel 93**  
**930 Kcys.**                      **500 Watts**  
**Oakland Educational Society, Oakland, Cal.**  
 2:30 to 3:30 p.m.—Vocal and instrumental numbers; educational feature, June Gilman  
 3:30 to 3:40 p.m.—Kingdom talk  
 3:40 to 4:30 p.m.—Louie Margie and his boy friends  
 4:30 to 5:50 p.m.—Big Brother Walter  
 5:50 to 6 p.m.—Kingdom or World news  
 7 to 8 p.m.—Doc Herrold  
 8 to 8:30 p.m.—The Watch Tower program

**265.3 Meters**      **KSL**      **Channel 113**  
**1130 Kcys.**                      **5000 Watts**  
**Radio Service Corp., Salt Lake City, Utah**  
 5 p.m.—The Happiness Boys, NBC  
 6:30 p.m.—Popular orchestra and feature contralto  
 7 p.m.—Metropolitan Male Chorus  
 7:30 p.m.—Mixed quartet and instrumental trio  
 8 p.m.—Concert orchestra and featured soprano and tenor  
 8:30 p.m.—LeRoy Johnson, basso; the Osborne Sisters, blues singers; Don Cope, violinist  
 9 p.m.—Borden Dairy program, NBC  
 9:30 p.m.—Variety program  
 10 p.m.—"Amos 'n' Andy"  
 10:15 p.m.—"Broadway Melodies," NBC

**230.6 Meters**      **KTBI**      **Channel 130**  
**1300 Kcys.**                      **1000 Watts**  
**Bible Institute of Los Angeles, California**  
 8 to 8:15 a.m.—Uncle Harry's Bible story  
 8:15 to 8:45 a.m.—Devotional service  
 8:45 to 9:15 a.m.—Announcer's hour  
 9:15 to 9:45 a.m.—Radio Bible course, Ira L. Eldridge  
 9:45 to 10:35 a.m.—New Testament word studies  
 10:35 to 11:30 a.m.—Lecture  
 11:30 to 12 noon—Music  
 12 to 12:15 p.m.—Chimes and Scripture reading  
 1 to 1:30 p.m.—Hazel Shively and Idell Moyer  
 1:30 to 2 p.m.—Rev. A. R. Keppel  
 2 to 2:30 p.m.—Visiting Pastor's Radio Ministry  
 7 to 8 p.m.—International Sunday School lesson  
 8 to 9 p.m.—C. I. Schmidt and male chorus  
 9 to 10 p.m.—Studio musical program

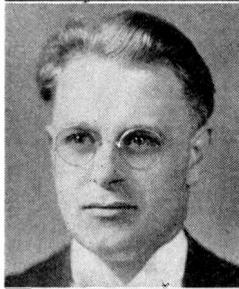
**SATURDAY Programs** . . . . July 13, 1929



Bob Roberts  
KTAB—Gen'l Mgr.



Emilie McCormack  
KPO—7 p.m.



Frederick Brown  
KFRC—Staff Artist



Harvey Wixon  
KHQ—Staff Tenor

**440.9 Meters**  
**680 Kcys.**  
**KPO**  
**Channel 68**  
**5000 Watts**  
**Hale Bros. & The Chronicle, San Francisco**  
7 to 8 a.m.—S. & W. health exercises, by Hugh Barrett Dobbs, assisted by 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; Art Fadden, pianist  
10 a.m.—Bank of America of California  
12 to 12:05 p.m.—Scripture reading, announcements  
12:05 to 1 p.m.—Aeolian Trio  
1 to 1:30 p.m.—Jerry Jermaine for Hales  
1:30 to 1:45 p.m.—Ann Warner's Home Making Chats  
1:45 to 2:45 p.m.—120th Wisconsin Field Artillery Band  
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 6 p.m.—General Electric, NBC  
6 to 7 p.m.—Lucky Strike Hour, NBC  
7 to 8 p.m.—Daily Reologue  
8 to 8:30 p.m.—Temple of the Air, NBC  
8:30 to 10 p.m.—Symphony Concert, NBC  
10 to 11 p.m.—Earle C. Anthony, Inc., Packard program  
11 to 12 midnight—Jesse Stafford's Palace Hotel Dance Orchestra

**280.2 Meters**  
**1070 Kcys.**  
**KJBS**  
**Channel 107**  
**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.—American tunes  
10 to 10:30 a.m.—Pacific Nash program  
10:30 to 11 a.m.—Dance records  
11 to 11:30 a.m.—Hot'n Kold melodies  
11:30 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 5:30 p.m.—Organ recordings  
5:30 to 6:30 p.m.—Variety records  
6:30 to 7:30 p.m.—Dinner music

**379.5 Meters**  
**790 Kcys.**  
**KGO**  
**Channel 79**  
**10,000 Watts**  
**General Electric Co., Oakland, California**  
9:30 to 10:30 a.m.—California Home Life  
11:30 to 1 p.m.—Rembrandt Trio; stocks and weather  
3:15 to 3:30 p.m.—Universal Safety Series, NBC  
4 to 5 p.m.—The Cavalcade, NBC  
5 to 6 p.m.—General Electric Hour, 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 10 p.m.—Symphony Concert, NBC  
10 to 11 p.m.—School Days, NBC  
11 to 12 midnight—Let's Dance, NBC  
12 to 1 a.m.—Wilt Gunzendorfer and his Hotel Whitcomb Band

**239.9 Meters**  
**1250 Kcys.**  
**KFOX**  
**Channel 125**  
**1000 Watts**  
**Nichols & Warinner, Long Beach, Calif.**  
5 to 7 p.m.—Remote control, KGFJ  
7 to 8 a.m.—Hello Everybody; Joe & Chloe  
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 10:10 a.m.—Spanish program  
10:10 to 10:20 a.m.—Popular songs  
10:30 to 10:50 a.m.—Popular dance music  
10:50 to 11:30 a.m.—Records; beauty talk  
11:30 to 11:50 a.m.—Early news report  
11:50 to 12 noon—Musical numbers  
12 to 12:30 p.m.—Organ recital, Roy L. Medcalfe  
12:30 to 1 p.m.—Helene Smith, pianist  
1 to 2 p.m.—Varsity Boys; quartet  
2 to 2:15 p.m.—Health talk  
2:30 to 3 p.m.—Long Beach Municipal Band  
3 to 3:30 p.m.—Organ recital  
3:30 to 4 p.m.—Long Beach Municipal Band  
4 to 5 p.m.—News report; Originality Girls  
5 to 6 p.m.—Organ recital, Roy L. Medcalfe  
6 to 6:05 p.m.—Lost and found department  
6:05 to 7 p.m.—Bear Cafe Orchestra  
7 to 7:30 p.m.—Four Bluebirds  
7:30 to 8 p.m.—Breakers Hotel Orchestra  
8 to 9 p.m.—Charlie Joslyn's Orchestra  
9 to 10 p.m.—Ambassador Hotel Orchestra  
10 to 11 p.m.—Breakers Hotel Orchestra  
11 to 1 a.m.—Dorado Club, Four Red Coats

## SATURDAY Programs

### ABC

#### American Broadcasting Company

B—KJR, KEX, KGA, KYA, KMTR, KDYL, KLZ  
 C—KJR, KEX, KGA, KYA, KMTR  
 D—KJR, KEX, KGA  
 E—KJR, KEX, KGA, KDYL, KLZ

- 7 to 8 a.m.—Vim, Vigor, Vitality—C  
 8 to 9 a.m.—Anthony Euwer and the Golden Hour Orchestra—A  
 9 to 9:30 a.m.—Better Homes Half Hour—A  
 9:30 to 9:45 a.m.—Novelty program—A  
 9:45 to 10 a.m.—Devotional service—A  
 10 to 11 a.m.—American Popular Orchestra—A  
 11 to 12 noon—Olympic Rangers' Orchestra—A  
 12 to 12:15 p.m.—World in Review—E  
 12:15 to 12:30 p.m.—Vignettes Moderne—A  
 12:30 to 1:30 p.m.—American Salon Orchestra—A  
 1:30 to 2 p.m.—Song recital—A  
 3 to 4 p.m.—Sixty Minutes with Great Masters—E  
 4 to 5 p.m.—American Salon Orchestra—E  
 5 to 6 p.m.—Vic Meyers' Orchestra—B  
 6 to 7 p.m.—ABC Revue—B  
 7 to 7:30 p.m.—Artistic Ensemble—B  
 7:30 to 8 p.m.—Wandering Minstrels—B  
 8 to 8:30 p.m.—Great American Applebury's, comedy sketch—B  
 8:30 to 9 p.m.—Vale of Yesterday—B  
 9 to 9:30 p.m.—Gene Dennis, the Kansas City Wonder Girl, with the American Salon Orchestra—B  
 9:30 to 10:30 p.m.—Vic Meyers' Orchestra—B  
 10:30 to 11 p.m.—Charmed Land Singers—B  
 11 to 12 midnight—Show Boat with Vic Meyers' Orchestra and a large supporting cast of entertainers—B

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 8 a.m.—Recordings  
 8 to 9 a.m.—"Early Birds"  
 9 to 9:30 a.m.—"Breakfast Nook Philosophy"  
 9:30 to 10 a.m.—Recordings  
 10 to 10:30 a.m.—Baron Keyes, "Song Revue"  
 10:30 to 11 a.m.—Mona Content, pianist, and Gordon Berger, baritone  
 11 to 11:15 a.m.—Recordings  
 11:15 to 11:30 a.m.—National Perc. Co. program  
 11:30 to 12 noon—Studio program  
 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.—Organ recital by Leigh Harline  
 1:30 to 2 p.m.—Charlie Wellman's program  
 2 to 3 p.m.—KHJ soloists  
 3 to 4 p.m.—"Chasin' the Blues"  
 4 to 4:15 p.m.—Walter Murray, Talk on Books  
 4:15 to 4:30 p.m.—Dr. S. Fisher  
 4:30 to 4:45 p.m.—Playground Department  
 4:45 to 5 p.m.—Studio program  
 5 to 5:30 p.m.—KHJ Quintet  
 5:30 to 6 p.m.—"Up from the Earth"  
 6 to 6:45 p.m.—Organ and singers  
 6:45 to 7 p.m.—World-wide news  
 7 to 8 p.m.—Light opera hour, singers and orch.  
 8 to 9 p.m.—Continuity program  
 9 to 9:30 p.m.—Durant Motors program  
 9:30 to 10 p.m.—Veedol program  
 10 to 12 midnight—Earl Burtnett's dance orchestra  
 12 to 1 a.m.—Wesley Tourtellotte, organist

### NBC

#### National Broadcasting Company

- 3:15 to 3:30 p.m.—Universal Safety Series  
 Continuing the Universal Safety Series of programs on behalf of greater safety in every line of endeavor, another 15-minute talk will be broadcast through KHQ, KOMO, KGW, KGO and KFI.
- 4 to 5 p.m.—The Cavalcade  
 Marjorie Horton, soprano; Muriel Pollack, pianist; Charles Lawman, tenor; Nicholas Vasilieff, basso; Enrique Madriguera, violinist; the Ballad Singers, the Gossipers and the Mediterraneans under Hugo Mariani's direction will be heard in this radio revue.  
 Broadcast through KOMO, KGW and KGO.
- 5 to 6 p.m.—General Electric Hour  
 Music which found its inspiration in the waters of the sea, the land and the heavens will compose the General Electric Hour program under Nathaniel Shilkret's direction.  
 For the opening number Shilkret has selected "The Sea and Sinbad's Ship" from Rimsky-Korsakoff's greatest orchestral work, the "Scheherazade Suite," based upon "The Arabian Nights."  
 A chorus will sing with the orchestra in three numbers—Reeves' "Capstan and Windlass," a robust song of the sea, the traditional Russian folk melody, "Song of the Volga Boatman," and excerpts from Gilbert and Sullivan's merry operetta, "The Pirates of Penzance."  
 Broadcast through KHQ, KOMO, KGW, KGO, KPO and KFI.
- 6 to 7 p.m.—Lucky Strike Hour  
 B. A. Rolfe's baton will set the tempo for the Lucky Strike Dance Orchestra once more as the Lucky Strike Hour of dance music is broadcast through KHQ, KOMO, KGW, KGO, KPO and KFI.
- 7 to 8 p.m.—Nights in Spain  
 Melodies associated with a picturesque and storied old-world country will be heard by listeners who tune in stations of the NBC system tonight.  
 The first of the native composers whose works will be played by the orchestra under Max Dolin's direction is Valverde, whose "Land of Joy" opens the program.  
 Broadcast through KHQ (7 to 7:30 p.m.), KOMO, KGW and KGO.
- 8 to 8:30 p.m.—"The Temple of the Air"  
 "Allah's Holiday," a melodious favorite from Friml's "Katinka," will be the ensemble's initial number. The soprano soloist has a delightful song by Novello, "The Little Damsel," while the baritone offers "Come, Love, with Me," by Carnevali.  
 Vocal quartets include "Kiss Me Again," the ever-popular Victor Herbert composition, by the mixed group, and the new "I'm Just Wild About Everything and Especially You" by the male quartet.  
 Broadcast through KHQ, KOMO, KGW, KGO, KPO and KFI.
- 8:30 to 10 p.m.—Symphony Concert  
 Broadcast through KOMO, KHQ, KGW, KPO, KGO and KFI.
- 10 to 11 p.m.—School Days  
 Featuring the two happy kiddies, known to the radio audience as the Hammit Twins, "School Days" will be broadcast through KOMO, KGO and KPO.
- 11 to 12 midnight—Let's Dance  
 An invitation, "Let's Dance," will be heard when the 20-piece jazz band, under Frank Ellis' baton, goes on the air.  
 Broadcast through KOMO, KGO and KPO.

**SATURDAY Programs**

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

**Pacific Broadcasting Corp., San Francisco**  
7 to 8 a.m.—Vim, Vigor and Vitality, ABC  
8 to 8:05 a.m.—Newscasting, ABC  
8:05 to 8:15 a.m.—Anthony Euwer, ABC  
8:15 to 8 a.m.—Golden Hour Orchestra, ABC  
9 to 9:30 a.m.—Mary Cooke, better homes, ABC  
9:30 to 9:45 a.m.—Eaton and Robillard, ABC  
9:45 to 10 a.m.—Devotional service, ABC  
10 to 11 a.m.—Popular Orchestra, ABC  
11 to 12 noon—Olympic Rangers with Anthony Euwer, ABC  
12 to 12:15 p.m.—News items  
12:15 to 12:30 p.m.—Vignettes Moderne, ABC  
12:30 to 1:30 p.m.—American Salon Orch., ABC  
1:30 to 2 p.m.—Song recital, ABC  
2 to 2:45 p.m.—Trio and Greta Gahler  
2:45 to 4:45 p.m.—Baseball from Recreation Park  
4:45 to 5 p.m.—News  
5 to 6 p.m.—Vic Meyers' orchestra, ABC  
6 to 7 p.m.—ABC Revue, ABC  
7 to 7:30 p.m.—Amer. Artistic Ensemble, ABC  
7:30 to 8 p.m.—Wandering Minstrels, ABC  
8 to 8:30 p.m.—Great American Appleburys, a comedy sketch, ABC  
8:30 to 9 p.m.—Vale of Yesterday, ABC  
9 to 9:30 p.m.—Gene Dennis and the American Salon Orchestra, ABC  
9:30 to 10:30 p.m.—Vic Meyers' Orchestra, ABC  
10:30 to 11 p.m.—Charmed Land Singers, ABC  
11 to 12 midnight—Show Boat Revue, ABC

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

**General Electric Co., Denver, Colorado**  
4 to 5 p.m.—The Cavalcade, NBC  
5 to 6 p.m.—General Electric Hour, NBC  
6 to 7 p.m.—Lucky Strike Hour, NBC  
7 to 7:15 p.m.—News of the World  
7:15 to 7:45 p.m.—International Sunday School lesson

**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.—The Shell Happy Time  
9 to 10 a.m.—Musical Bazaar  
10 to 11 a.m.—Home hints, recipes, etc.  
11 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.—Temple Radio Minstrel Man  
1 to 1:30 p.m.—Copeland 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 3:15 p.m.—Musical program  
3:15 to 3:30 p.m.—Universal Safety Series, NBC  
3:30 to 4 p.m.—"Paint o' Mine" period  
4 to 5 p.m.—Triodian 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 10 p.m.—Symphony concert, NBC  
10 to 10:15 p.m.—Amos 'n' Andy  
10:15 to 10:30 p.m.—Alice in Launderland  
10:30 to 12 midnight—Davenport Hotel Dance Orchestra

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

**Don Lee, Inc., San Francisco, Calif.**  
7 to 8 a.m.—Simp'y Ftts  
8 to 9 a.m.—Musical record program  
10 to 11 a.m.—Alice Blue, Al. Pearce and Norman Neilson  
11 to 11:45 a.m.—Amateur auditions  
11:45 to 12 noon—Church announcements  
12 to 1 p.m.—Sherman-Clay noonday concert  
2 to 3 p.m.—KHJ recital program  
3 to 4 p.m.—Charlie Wellman's Chasin' the Blues  
4 to 5 p.m.—Don Lee Broadcasting System  
5 to 6 p.m.—Sunset Quintet  
6 to 7 p.m.—Organ recital by W. Tourtelotte  
7 to 8 p.m.—Richfield Movie Club, featuring M.-G.-M screen stars  
8 to 9 p.m.—Continuity program  
9 to 10 p.m.—Don Lee Symphony Orchestra  
10 to 10:10 p.m.—Amos 'n' Andy  
10:10 to 11:10 p.m.—Anson Weeks' Mark Hopkins Orchestra  
11:10 to 12:10 a.m.—Biltmore Hotel Orchestra  
12:10 to 1 a.m.—Dorado Club Dance Music

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

**Fisher's Blend Station, Seattle, Washington**  
7:55 a.m.—Inspirational services  
8 a.m.—Shell Happy Time  
9 a.m.—Theatre organ recital  
10 a.m.—Y. M. C. A. health exercises  
10:15 a.m.—"What to Prepare for Dinner"  
10:30 a.m.—Organ recital  
11 a.m.—Orchestra; Greenwood Mitchell, baritone  
12 noon—Orchestra; Art Lindsay and Fred Lynch  
1 p.m.—Orchestra; Greenwood Mitchell and Dorothea Wel  
2:45 p.m.—Camp Fire Girls  
3:15 p.m.—National Safety Council, NBC  
3:30 p.m.—Mining stock quotations  
3:45 p.m.—Stock and bond quotations  
4 p.m.—The Cavalcade, NBC  
5 p.m.—General Electric Co. program, NBC  
6 p.m.—Lucky Strike Dance Hour, NBC  
7 p.m.—Nights in Spain, NBC  
8 p.m.—Temple of the Air, NBC  
8:30 p.m.—Symphony concert, NBC  
10 p.m.—School Days, NBC  
11 p.m.—Let's Dance, NBC  
12 midnight—Mildred McKinley, blues singer  
12:15 to 12:30 a.m.—James Harvey and Zita Dillon

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

**Seattle Broadcasting Co., Seattle, Wash.**  
6:45 a.m.—Radio Time Clock  
8:45 a.m.—Program of general interest  
9 a.m.—Beauty talk; piano revue  
9:45 a.m.—Talk by Dr. Arthur  
10 a.m.—Children's Hour  
12 noon—Organ concert, Frederick C. Feringer  
2:30 p.m.—Baseball game  
4:30 p.m.—News items, weather forecast  
5 p.m.—Service hour  
6 p.m.—Dinner concert  
7 p.m.—"The Crooning Mountaineer"  
7:15 p.m.—Piano novelties, Margaret Gray  
9 p.m.—Amos 'n' Andy  
9:15 p.m.—Ken Stuart, "A Little Sunshine"  
9:30 p.m.—Margaret Gray, pianist  
10 p.m.—Tucker's Everstate Band  
11 p.m.—KOL Jamboree  
12 midnight—Tucker's Everstate Band

## SATURDAY Programs

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

7 to 8 a.m.—Eye Openers  
 8 to 9 a.m.—Studio program  
 9 to 9:30 a.m.—Morning prayer  
 9:30 to 11 a.m.—Recordings  
 11 to 11:15 a.m.—Fanchon's Style Chats  
 11:15 to 12 noon—Chasing the Blues  
 12 to 1 p.m.—Sterling Cosmopolitans  
 1 to 1:30 p.m.—Chapel of Chimes  
 3 to 4 p.m.—KTAB Salon Orchestra  
 4 to 5 p.m.—Home Towners  
 5 to 6 p.m.—Brother Bob's Frolic  
 6 to 6:30 p.m.—Don's Half Hour  
 6:30 to 7 p.m.—Twilight Hour  
 7 to 8 p.m.—Recordings  
 8 to 10 p.m.—The Pickwick Follies  
 10 to 11 p.m.—Recital program  
 11 to 1 a.m.—Nite Owls

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

**Radio Service Corp., Salt Lake City, Utah**  
 4 p.m.—"The Cavalcade," NBC  
 5 p.m.—General Electric program, NBC  
 6 p.m.—"Lucky Strike Hour," NBC  
 7 p.m.—The Evans Sisters Trio  
 7:30 p.m.—String quartet  
 8 p.m.—Brimley Brothers Quartet  
 8:30 p.m.—KSL Newcomers; radio amateurs  
 9 p.m.—Provo variety program  
 10 p.m.—"Amos 'n' Andy"  
 10:15 p.m.—Dance music

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

7:45 to 8 a.m.—Devotional services  
 8 to 9 a.m.—Shell Happy Time  
 9 to 9:20 a.m.—Oregonian Cooking School  
 9:20 to 10:30 a.m.—Town Crier  
 1:35 to 2 p.m.—Musical entertainment  
 2 to 4 p.m.—Baseball  
 4 to 5 p.m.—Cavalcade program, NBC  
 5 to 6 p.m.—General Electric Co. program, NBC  
 6 to 7 p.m.—Lucky Strike Hour, NBC  
 7 to 8 p.m.—Night in Spain, NBC  
 8 to 8:30 p.m.—Temple of the Air, NBC  
 8:30 to 10 p.m.—Symphony concert, NBC  
 10 to 12 midnight—KGW Hi Jinx

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

10 to 11 a.m.—Helpful Hour  
 11 to 12 noon—Watsonville program  
 12 to 12:30 p.m.—Capitol 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.—Frigidaire 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.—KQW Minstrels

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

7 to 8 a.m.—Exercises; N. Y. stocks  
 8 to 9 a.m.—Jean Kent  
 9 to 9:30 a.m.—Modern Homes period  
 9:30 to 10:15 a.m.—Health questions  
 10:15 to 10:30 a.m.—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.—Recordings  
 5 to 5:30 p.m.—Brother Bob  
 5:30 to 6 p.m.—Cressy Ferra, pianist  
 6 to 7 p.m.—Hotel Oakland concert trio  
 7 to 7:30 p.m.—News broadcast  
 7:30 to 8 p.m.—Edna Fischer  
 8 to 9 p.m.—Helen Wegman Parmelee, pianist;  
 Helga Brown, mezzo-soprano, and Grace Burroughs, violinist  
 9 to 10 p.m.—Recordings

**648.5 Meters**      **KFI**      **Channel 64**  
**640 Kcys.**                      **5000 Watts**  
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7 a.m.—Sussman & Wormser morning exercise, KFI, KPO  
 8 a.m.—Shell Happy Time from KPO  
 11:45 a.m.—French lesson, Annette Doherty  
 12 noon—Dept. of Agriculture talk  
 12:15 p.m.—Federal and state market reports  
 12:30 p.m.—Paris Inn Cafe Orchestra  
 1:30 p.m.—Dicky Thomas, acc. Berta Hill  
 2 p.m.—Julia Hodges, Spanish songs  
 2:30 p.m.—Amphion Trio  
 3:15 p.m.—Universal Safety Series, NBC  
 3:30 p.m.—Glen Edmund and his Collegians  
 5 p.m.—General Electric Co., NBC  
 6 p.m.—Lucky Strike Hour, NBC  
 7 p.m.—Studio program  
 7:55 p.m.—Better Business Bureau talks  
 8 p.m.—Temple of the Air, NBC  
 8:30 p.m.—Symphony concert, NBC  
 10 p.m.—KFI Symphonette  
 11 p.m.—KFI Midnight Frolic

**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 9 a.m.—Proctor's courtesy program  
 9 to 9:30 a.m.—Musical program  
 9:30 to 10 a.m.—Radio shopping news  
 10 to 10:30 a.m.—Town Crier's morning message  
 10:30 to 11 a.m.—Beauty talk  
 12 to 12:30 p.m.—Musical program  
 12:30 to 12:45 p.m.—W. F. Alder travelogue  
 1 to 1:30 p.m.—Beauty talk  
 1:30 to 2 p.m.—The Bookworm  
 2 to 2:30 p.m.—Courtesy program  
 4 to 4:15 p.m.—Stock market reports  
 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.—Timely amusement tips  
 6 to 6:30 p.m.—Playgoers' Club  
 6:30 to 7 p.m.—KNX Concert Orchestra  
 7 to 7:30 p.m.—Courtesy program  
 7:30 to 8 p.m.—Feature program  
 8 to 8:05 p.m.—Announcement of church services  
 8:05 to 10 p.m.—Feature program  
 10 to 12 midnight—Gus Arnheim and his Coconut Grove Orchestra  
 12 to 1 a.m.—Dorado Club Silver Fizz dance hour  
 1 to 2 a.m.—The Midnite Express

**SATURDAY 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.—Country Store  
 9:30 to 10 a.m.—Recordings  
 10 to 10:30 a.m.—Charlie Glenn, songs  
 10:30 to 10:50 a.m.—Dr. Linebarger, health talk  
 10:50 to 11 a.m.—News items; weather  
 11 to 12 noon—Recordings  
 12 to 1 p.m.—Luncheon program  
 1 to 1:30 p.m.—Cal King's Country Store  
 6 to 7 p.m.—Dinner program  
 7 to 8 p.m.—Doc Herold

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

8 to 9 a.m.—The Squirrels  
 11 to 12 noon—Musical program  
 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.—Basque and Gibson  
 4:30 to 5:30 p.m.—Truett-George studio, banjo ups and downs  
 5:30 to 6 p.m.—Kingdom talk; classical music  
 7 to 8 p.m.—Doc Herold  
 8 to 8:30 p.m.—Bible dialogue  
 8:30 to 9 p.m.—Musical program  
 9 to 11 p.m.—Variety program

**499.7 Meters** **KFSD** **Channel 60**  
**600 Kcys.** **1000 Watts**  
**Airfan Radio Corp., San Diego, Calif.**

9 to 10 a.m.—Morning musical  
 10 to 11 a.m.—Amy Lou  
 11 to 12:30 p.m.—Service Hour  
 2:30 to 3:30 p.m.—Balboa Park organ recital  
 5 to 6 p.m.—Nightly Musical Review  
 6 to 6:15 p.m.—News items  
 6:15 to 7 p.m.—Scrap Book Hour with Rose Gallagher and Leona Rolfe  
 7 to 8 p.m.—KFSD Trio  
 8 to 8:30 p.m.—San Diego Violin School pupils  
 8:30 to 9 p.m.—Easley Players  
 9 to 10 p.m.—Richard Tetley, pianist, and Donald Caughey, baritone  
 10 to 11 p.m.—Eddie Wheeler's Orchestra

**239 Meters** **KXL** **Channel 125**  
**1250 Kcys.** **500 Watts**  
**KXL Broadcasters, Inc., Portland, Ore.**

6:30 to 8 a.m.—Breakfast concert  
 6:30 to 8 a.m.—Breakfast concert  
 8 to 9:30 a.m.—Morning clock and program  
 9:30 to 12 noon—Home Economics and musicale  
 12 to 12:30 p.m.—Orchestra from studio  
 12:30 to 2:30 p.m.—Jim; afternoon presentations  
 2:30 to 3 p.m.—Half hour of better music  
 3 to 5:30 p.m.—Popular programs  
 5:30 to 6:30 p.m.—Dinner concert  
 6:30 to 7:30 p.m.—Grandpa Bulger's hour  
 7:30 to 10:30 p.m.—Orchestra and soloists  
 10:30 to 12 midnight—Curt Kremer's Orchestra  
 12 to 9 a.m.—All Nighters' Club

**422.3 Meters** **KFVD** **Channel 71**  
**710 Kcys.** **250 Watts**  
**Auburn Fuller, Culver City, California**

11 a.m.—Marion Gay, Radio Smile Girl  
 12:30 p.m.—Tom and Wash  
 1:15 p.m.—Hal Roach comedy gossip  
 2:30 p.m.—Lake Norconlan Club Orchestra  
 3 p.m.—Auburn Orchestra  
 4 p.m.—El Dorado program  
 5:45 p.m.—Timely topics  
 8:30 p.m.—Good Humor Orchestra  
 9 p.m.—Yale Orchestra  
 11 to 1 a.m.—Sebastian's Cotton Club Orchestra

**218.8 Meters** **KGER** **Channel 137**  
**1370 Kcys.** **100 Watts**  
**C. M. Dobyms, Long Beach, Calif.**

11 a.m.—Rhythm Makers, P. C. C.  
 2:30 p.m.—Municipal Band  
 4 p.m.—Edna Bond, blues  
 5 p.m.—Triolian Trio  
 6 p.m.—Late news and music  
 7:30 p.m.—Long Beach Municipal Band  
 9 p.m.—Joseph Tolck, tenor  
 11 p.m.—Sun Dodgers Nite Club

**ARCTURUS BUYS PLANT ADDITION**

Increase in production of from 17,500 tubes daily to about 45,000 tubes daily will follow the purchase of a new manufacturing plant in Newark by the Arcturus Radio Tube Co., announced today. The factory, which is on Frelinghuysen Avenue, midway between Elizabeth and Newark, will add 111,000 square feet of floor space to the 45,000 square feet of present facilities and will increase the present payroll of nine hundred employees by several hundred.

The new plant includes a modern three-story daylight factory 137 by 246 feet, a reserve power house and heating plant, and a two-story executive building. The plot has 192 feet frontage on Frelinghuysen Avenue and goes back to the main line of the Pennsylvania Railroad 612.57 feet on the north side and 764.34 feet on the south, containing a total area of about three acres. A six-car private spur runs alongside the factory loading platform from the railroad.

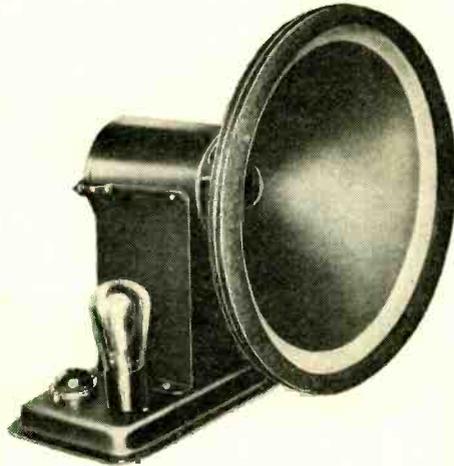
One of the considerations in buying this property, according to Mr. Braselton, was the large area of ground space available for future expansion. Located midway between Newark and Elizabeth, the property is convenient to a highly skilled and abundant labor supply.

The property was owned by the John H. Meyer estate of Boston, represented in the transaction by Feist & Feist of Newark. The purchasers were represented by Carl A. Feick of Pitney, Hardin and Skinner of Newark.

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