

# Broadcast Weekly

For  
Week of  
**January**  
6 to 12

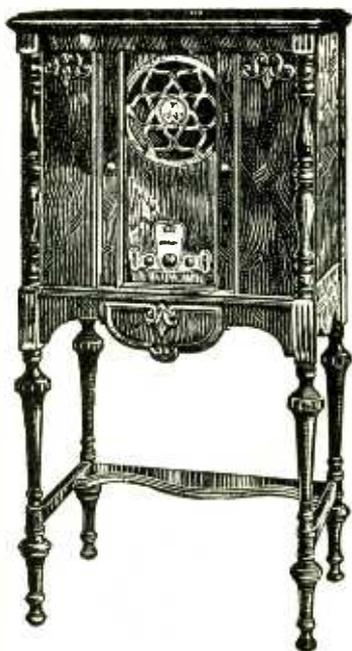


TED MAXWELL  
*Production Manager, NBC*

"THE LEADING RADIO GUIDE OF THE PACIFIC COAST"



SLIDING DOOR CONSOLE  
**8-TUBE AC CROSLEY**



*With Dynamic Power  
 Speaker and Tubes*

**\$195.20**

*Complete*

The Newest Model in Radio  
 Cabinets—the Sliding Door  
 Model! Already the Most  
 Popular Design of 1928-29.

**CROSLEY SHOWBOX**

The AC electric radio that has created so much comment throughout the radio world. Its performance is amazing. Genuine Neutrodyne—8 tubes—self-contained.

**DYNAONE**

Just as sensational as the Showbox is the Crosley Dynaone—the dynamic speaker for power receivers. Its wonderful tone and clearness of reception is amazing.

**SHOWERS CONSOLE**

With doors that slide to right and left out of sight. The loveliest walnut veneers have been selected to create a beautiful surface on this artistic model.

*At Your Nearest Crosley Dealer*

*Exclusive California Distributors*

**KIERULFF & RAVENSCROFT**  
 RADIO EQUIPMENT



121-131  
 Ninth Street  
 SAN FRANCISCO

133-141  
 W. 17th Street  
 LOS ANGELES

THE JAMES H. BARRY CO., SAN FRANCISCO

# BROADCAST WEEKLY

(FORMERLY RADIOCAST WEEKLY - - ESTABLISHED 1922 AS BROADCAST PROGRAM)

A. J. URBAIN, *Publisher*

PUBLISHED ON THE FIRST DAY OF  
EACH WEEK BY

**BROADCAST WEEKLY  
PUBLISHING  
COMPANY**

PACIFIC BUILDING,  
821 MARKET STREET, SAN FRANCISCO  
TELEPHONE DOUGLAS 5273



ENTERED AS 2<sup>ND</sup> CLASS  
MATTER, MARCH 25, 1923, BY THE  
POST OFFICE, SAN FRANCISCO, CALIFORNIA  
UNDER ACT OF MARCH 3, 1879

COPYRIGHT, 1928 BY  
BROADCAST WEEKLY  
PUBLISHING COMPANY

10 CENTS THE COPY FROM ALL NEWSDEALERS  
BY SUBSCRIPTION \$3.00 PER YEAR

Vol. 7

San Francisco

JANUARY 5, 1929

Los Angeles

No. 15

## Radio Legislation Before Congress This Week

CONTINUED operation of the Federal Radio Commission will come up for consideration January 8 at hearings which are to be held by the House committee on merchant marine and fisheries on the various bills which have been introduced looking toward an extension of the commission's existence.

At that time, it is anticipated, members of the commission will be asked to appear before the committee to explain their various actions, particularly with reference to reallocation, regarding which members of the committee, and, in fact, of Congress generally, have received many communications.

The controversies which have been waged among the members of the commission will probably be aired during the course of the hearings, especially the difference of opinion between Commissioner Ira E. Robinson, chairman, and the other four members over the interpretation to be given the "equitable distribution" clause of the radio act, which the chairman asserts would have permitted the commission to make its reallocation gradually, as need required, instead of a revolutionary order which necessitated hundreds of changes in frequency, power and time of operation.

The bill which will come up for most consideration is that introduced by Representative Wallace White of Maine, chairman of the committee, providing for continuance of the commission until March 16, 1930. There are, however, a number of other bills dealing with the commission and its activities, which will be given consideration during the hearings.

Following the hearings, the committee will make a report to the House, embodying such legislation as it believes should be enacted. When the legislation reaches the Senate, after passage by the House, the question will probably be made the subject of more hearings, at which Senator Watson of Indiana will seek consideration of measures he has introduced, one of which is identical with the White bill, while another would make more restrictive the prohibition against re-broadcasting without permission of the originating station.

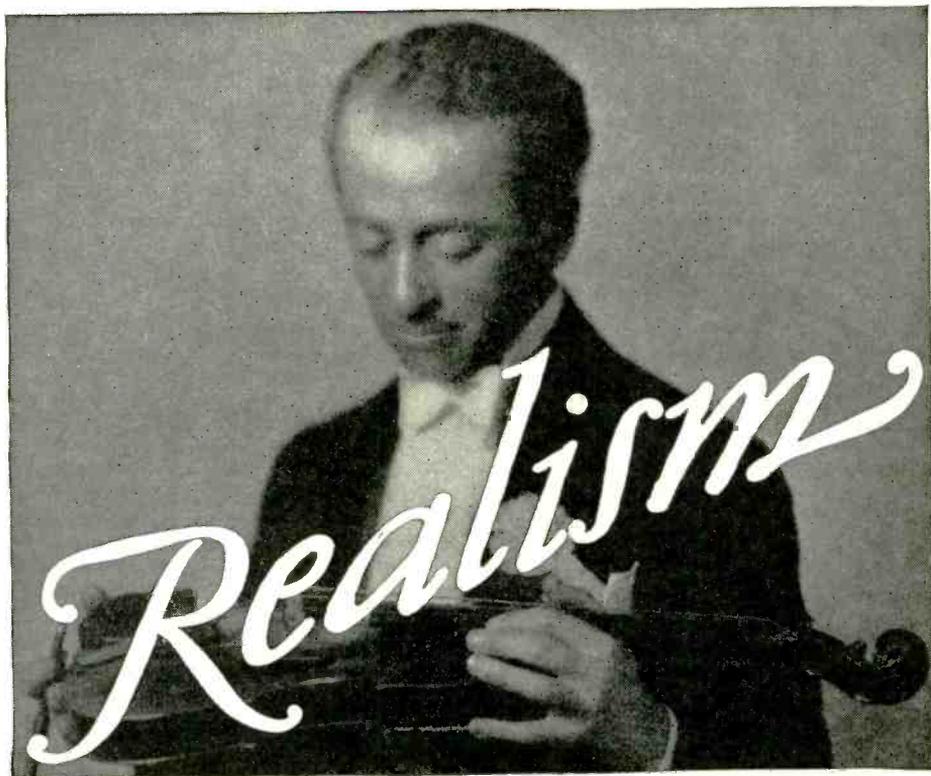
Extension of the life of the Radio Commission will not necessarily mean a continuance of its present personnel. Under the legislation enacted last year the term of the commissioners will expire in March, and the way will be paved for the President to make such changes in its makeup as he deems expedient.

---

**SUBSCRIBE To The Broadcast Weekly NOW!**

---

# MAGNAVOX *Dynamic* SPEAKERS



KNIGHTS ON THE AIR  
MAX DOLIN, *Musical Director NBC*

## *The Aristocrat*

Beautiful butt burl walnut cabinet finished in two tones

For A-Battery

Operation.....\$60

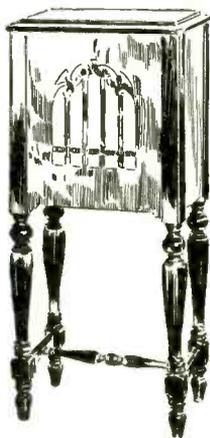
AC Operation...\$70

"FIRST  
SPEAKER  
FIRST  
DYNAMIC"

LICENSED APPARATUS

**DYNAMIC**

THE MARK OF THE GENUINE



The wizardry of Max Dolin and the NBC Concert Orchestra is perfectly matched by Magnavox Dynamic reproduction. For what the orchestra plays is precisely what you hear—note for note—tone for tone—with ample volume and without a flicker of distortion. Only Magnavox Dynamic can do this with such sensational realism.

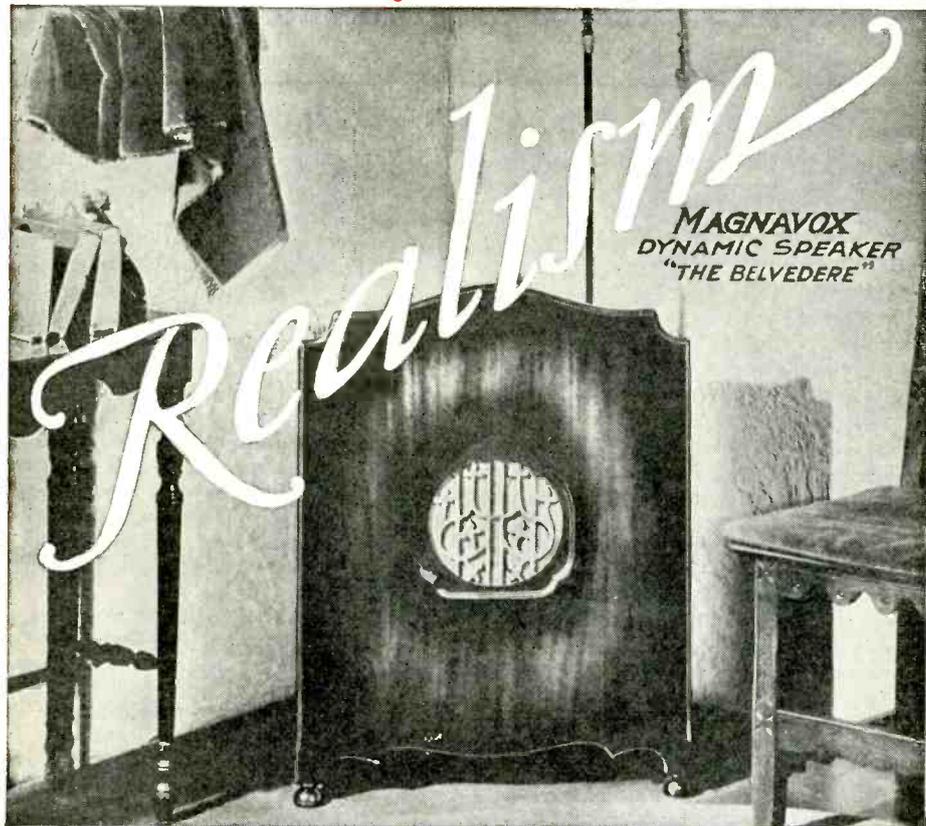
**THE MAGNAVOX COMPANY**

Oakland, California

Chicago, Illinois

2813

# MAGNAVOX *"Dynamic"* SPEAKERS



*Sensational realism!* Unbelievable tone richness! Unique cabinet artistry! There are scientific reasons why the large surface area of the Magnavox Belvedere makes reproduction clearer and "fuller". Another exclusive triumph for Magnavox—creator of the dynamic speaker. *Prices . . . For A-Battery Operation, \$45. For AC Operation, \$55.*

## WHOLESALE DISTRIBUTORS

LEO J. MEYBERG CO.  
973 Mission St., San Francisco

LEO J. MEYBERG CO.  
921 Harrison St., Oakland

HOLMES & CRANE  
291 Fourth St., Oakland

SPLITDORF-BETHEHEM CO.  
895 O'Farrell St., San Francisco

# The RADIO TATTLER



By EARLE ENNIS

SO ENDS radio's most successful year. So closes another page in the great book of Science—cock-eyed, dumb sister of the seven arts. So winds up the twelfth month of sopranos, jazz, advertising, entertainment, split infinitives, and high hopes. So goes 1928, the tottering old grandmother of fifty-two weeks, in her electrical shroud. With pleasure and satisfaction we spank her down in her grave and lean our shovels against her headstone.

A new year dawns, and with it promise of great things. Before us, marking the new year, a letter from a gentleman who has just discovered how to abolish static. He holds a fortune in his hands, and all he wants is a few thousand dollars to perfect his invention so he can make 1929 much more pleasant. We wish him luck. At least his invention has the virtue of simplicity. He puts a bucket under the antenna and lets it drip off.

We have also a communication from a television hound. He wants to know why it is that he can't see anything when he looks through a knothole at his home and whirls a tin disk full of holes in front of it. It may be he shuts the wrong eye. Then again, there may be nothing to see. Yet it would seem that, with the air full of a lot of things, a man who watched long enough by any kind of a knothole ought to see something. This man has a busy 1929 ahead of him. More and larger knotholes to him!

Mrs. M. V. wants to know if there is to be another change of wave-lengths in 1929 for each station. We hope so. We like to turn a dial and have the wrong station come in. It has taken us a couple of years to find all the stations our set can hear and get the figures written down on a card. We just threw that card away and started a fresh one. We have only a few stations listed. It would be nice in a month or two to throw that card away and start another. That's what radio is for—to use up cards. It is not good to become attached to a card. What's a

card anyhow? Changing wave lengths keeps the mind alert and the fingers nimble and uses up B batteries.

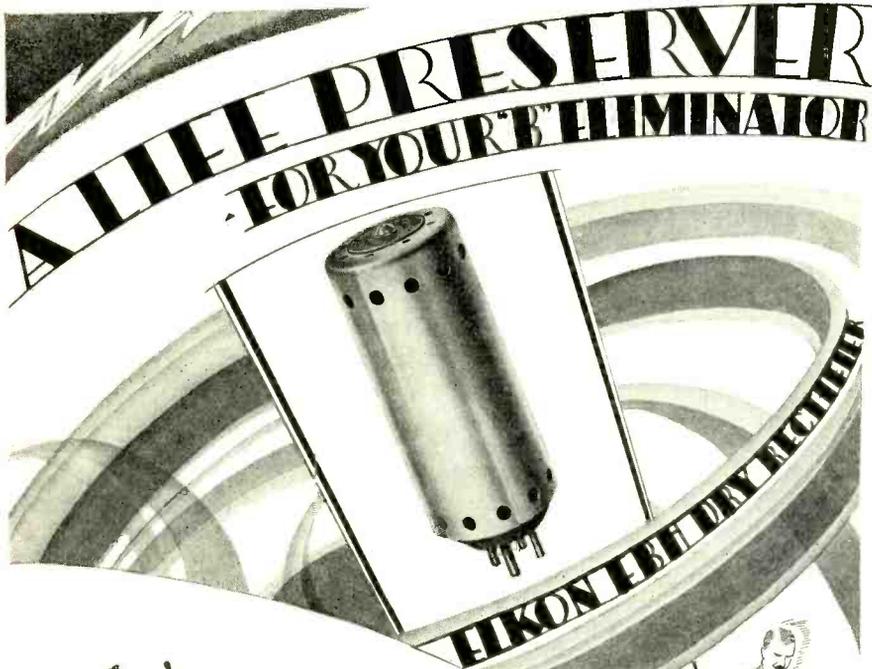
More power? Oh yes—the boys are all going to use more power this coming year. Don't throw away the old crystal set. You'll need it to hear Chicago on before the year is out. Save your safety razor blades. One blade and a pair of ear fones will bring in Australia. We don't have to go DX-ing any more. They are bringing it to us, all wrapped up, and laid on the doorstep. The problem now is trying to keep it out of the house. Only this week a man who lives near KGO heard a knife and fork broadcasting in his table drawer. He had to put them in a tin box and ground the box so he could sleep.

The New Year is going to bring some startling developments in short wave work. Waves are getting so short now that one would almost think they had been buying Christmas presents. We used to hear about waves miles in length. Now they are measuring them in kilosplinters. They are practically electrical sawdust. They've even made a tube—a screen-grid tube, they call it—to sift the waves through. When the screenings are saved, and the static and other lumps picked out, the reception is pretty good. It all marks an improvement.

Radio movies have been promised us too, for this coming year. It's all right with us if they put this off for a couple of centuries. The movies are terrible enough as it is, without having them squirted at us through the air. What a horrible situation when Charlie Chaplin or Buster Keaton or Gloria Swanson can come flickering in on us without warning, just because somebody carelessly rubbed against a dial!

There is some talk of broadcasting heat by radio, to warm our homes. Well—there are a lot of apartment houses that are using the system now. You'll see folks sitting around

(Continued on Page 62)



**5000 Hours  
Instead of 1000!**

When your fragile 1000 hour rectifier tube in your "B" Eliminator "blows", don't put another just like it in the socket—be modern—get one of the husky, solid, all dry 5000 hour Elkon EBH rectifiers from your dealer and forget your rectifying troubles for 5000 hours, at least.

The new Elkon EBH replaces all BH type rectifiers—no changes in wiring—simply take out the trouble-causing gas tube and plug in the smooth, powerful, trouble-free Elkon—that's all there is to it.

**Other Elkon Replacement Rectifiers, too**

Ask your dealer about the new dry Elkon rectifier which replaces the wet jar Philcatron type A and type AA in all Philco power units—trickle chargers, "A" Eliminators and A combinations. For the Philco "A" Eliminator equipped with Elkon rectifiers, use the Elkon M-16 for replacement. Eleven "A" Eliminators have used the M-16—be sure you get the M-16 in the red, black and yellow box.

The Elkon V-4 is used for 6 makes of trickle chargers, and the Elkon is the only authorized replacement rectifier for the Bakelite Power Units, types N, K and J.

**ELKON, INC.**

Division of P. R. Mallory & Co.  
350 Madison Ave., New York  
San Francisco: W. P. Bruah, 1256 Howard St.  
Los Angeles: Carl A. Stone Co., 506 Allied  
Crafts Building

ELKON, Inc., Dept. E-58  
350 Madison Avenue, New York City  
Kindly send me complete information on  
Elkon Radio Products.

Name \_\_\_\_\_  
Address \_\_\_\_\_



Elkon rectifiers are tested with reporing sets



# Ted Maxwell---NBC

By MONROE R. UPTON

IN OAKLAND, California, eighteen years ago, a young man of thirteen was caught by his mother numbling mysterious words to himself to the accompaniment of startling grimaces in the mirror. Mother's alarm sped her for the reliable castor oil bottle, in spite of desperate protests from son that he was only practicing up to be an actor. Perhaps she was genuinely worried about the state of his health, but it's quite possible, too, that there was a desire to correct and castigate mixed up in her policy. You see, she was planning on making a druggist out of him, and in those days there was no possible connection between rolling out pills and filtering solutions, and putting on a show for the customers. The soda fountain hadn't reached the drug store yet.

The young man persisted, however, and following his graduation from the Oakland Fremont High School at the age of fifteen relatives helped him join a vaudeville act over the Sullivan-Considine time. He must have made good, because it wasn't long afterwards that he was playing in repertoire shows, known as "Rep" shows, playing one week stands with a nightly change of bill. Many of us will feel a bit sentimental at the mention of the "hits" of those days—"Girl of the Golden West," "East Lynne," "Count of Monte Cristo," and "Two Orphans," to mention a few.

At nineteen he was leading man. He realizes now that he wasn't such a mighty actor as he thought in those early days. He never dreamed that his immaturity and lack of experience could possibly be a handicap. Such little physical handicaps that came up were very easily taken care of. For example, when he played Tom Logan, the blacksmith, in "Broken Hearts," his slender figure was reimbursed with six shirts and three vests. And he made the anvil ring!

Ambition has never been an element to lie dormant in his life. One year later we find him heading his own company, named after himself, The Ted Maxwell Players. It was a "rep" show, and "Within the Law" and

"Common Clay" were two of its most popular plays.

Ted Maxwell saw a great many curtains rise and fall during the succeeding years. He played in stock in the Middle West, in his own vaudeville act on Broadway, and in shows which took him into every single state in the Union, considerable of a feat in itself. Then he returned to his jumping-off place, Oakland, and organized two groups of Ted Maxwell players for the Casino and Plaza theatres. He managed and directed both companies for several successful years up until the death of his first wife.

This is the man who is now production manager for the Pacific division of the National Broadcasting Company. His leap was from the footlights to the microphone, clear over the cameras and kleigs. During his early years on the stage the movies were just coming into prominence. Grimacing before the camera was regarded with considerable disdain by the proud clan of legitimate actors. But gradually their tune changed with the growth of the pantomime and they started a stampede on the movie lots. Not so Ted Maxwell. He was content with merely a matrimonial connection. She was the first leading lady on the Pacific Coast for that pioneer picture company, Pathe. She was also a champion female rider, a golden-haired beauty who thrilled American swains from coast to coast, Ted among them. She was sixteen when he first saw her likeness on the screen. Several years later Virginia Chester and Ted Maxwell met as members of an Oliver Morosco road show of "The Brat." And it all came to a happy ending with their marriage on the stage at Hanford, California, before 1200 people.

There are actors who proceed upon the theory that the thespian art is a matter of elocution, a mimicry, a pretense. Others believe that the actor must principally and primarily live the part he essays to interpret. They think that if the character is really felt that the externals of voice and gesture must

naturally be correct and convincing. Ted Maxwell puts it this way: A real actor is not an elocutionist, he is a man who has absorbed the traditions of the theatre and has many years of experience to his credit. Ted began with juvenile leads and was invariably cast in characters which required considerable crepe hair and a deep voice. This is the best training in the world for an actor, he says, and some of our greatest stars can attest to it, Frank Bacon among them, were he alive.

An interesting as well as significant period in Ted's life was when he attempted to make good in the country. In 1923 ill health sent him up to the Tuolumne mountain country, where he settled down to the quiet, comfortable occupation of clearing land, which included blasting stumps, planting apple trees and raising fruits, vegetables, rabbits and chickens. With the help of his wife and diligent reading of government farm circulars some very satisfactory results were achieved, in spite of the skepticism of neighbors. The neighbors had their innings, however, when the actor-farmers dumped out a crock of string beans that didn't look quite right and killed every one of the chickens. The salt from the brine choked them all to death.

The significant part of the farming experience is the fact that he wrote plays during the winter months, much of the time snowed in. If it hadn't been for the physical breakdown and the retreat to the mountains he would not, in all probability, hold the undefeated world's championship for writing plays which have been produced. He has written fifty-three plays, known as standard stock plays, and every single one of them has seen the footlights, not once, but many times. They are still being produced. Twelve have been published. Some of them are: "Cinderella O'Reilly," "The Keynote," "The Cross-Eyed Parrot," and a version of Abraham Lincoln, which, by the way, will be presented over the coast NBC network on Lincoln's birthday next.

Ted Maxwell was married to his present wife in 1926, several years after the death of his first wife. She was Bobbie Dean, a Denver girl, who was five years with Ziegfeld, coming to the coast with the Sally show. She was also champion high diver at the

Panama-Pacific International Exposition. They are both fond of swimming and twice a week go in the bay from the Marina, summer and winter, rain or shine. Ted is also an amateur boxer.

They say that a sailor is not a sailor until he has been through both canals. When a sailor is out of a job he is "on the beach." An actor is "at liberty," or, if in the movies, "resting between pictures." An actor cannot qualify as a real thespian until he has had at least one rather painful "at liberties." Ted Maxwell is no exception. Dick Wilbur, Ted and his brother Grant found themselves "at liberty" in San Francisco, and like the man in the song they had but fifty cents—fifty cents between the three of them. The telephone operator had loaned it to them. (After this think twice before you sound off to the "excuse-it-please" girl.) Hot cakes all around, without coffee, left twenty cents for cigarettes. Three days later the three of them went out with a one-night-stand show of "Ten Nights in a Barroom." Ted says that he stuck with the show until it "spoiled." Dick Wilbur now has his own theatre in Honolulu and a dramatic company in the Orient.

Ted Maxwell came to NBC as an announcer. He was soon switched to production work and later promoted to production manager under Charles Gabriel, program director, with Frank Gage, Dick LeGrand and Tom Hutchinson in his department. He has written all of the Jack and Ethyl travelogue series and acted in them as well. The Philco show was written by him. If merit determines whether our future early evening NBC programs are to originate here or in the New York studios, the East will have to get in and dig.

**FREE with a one year subscription to BROADCAST WEEKLY—A New Log and Call Book. There's nothing else like it today. It is indexed and contains all the information about every station in the United States and Canada. Send your three dollars today and get BROADCAST WEEKLY every week for the next year and the new Log and Call Book.**

# Kidnapers, Inc.

By JULIAN RASHMAN

TWENTY miles out of Wymore, Big Bill McConnell pulled the car over to one side of the road and handed out his final instructions. He had picked his crew carefully and there should be no hitch. With stakes aggregating \$100,000 in sight, it behooved a leader to be circumspect in the selection of his aides. Bill was always careful never to get any member in his gang who had more brains than himself. In this manner he avoided having his authority questioned.

Bill had planned this final last job in his criminal career with extreme care. To get close enough to the Wymore country club he had thought up a mythical power line which had to be surveyed through that section of the country. Wymore was not large and each of the inhabitants was known. The presence of Bill's gang would have excited suspicion. But Bill was prepared for that. In the back of the car were transits, levels and all the equipment of a surveying gang. He and his men would be able to move about in their dusty khaki boots and Stetsons without attracting suspicion.

"And act busy," he concluded his roadside instructions. "Don't sit under a tree and wait for me. You keep drivin' stakes and squintin' through the telescope and monkeyin' 'round. I'm the only one with time on my hands. Savvey? I'm foreman."

The others nodded. As Bill had said—\$100,000 was a lot of money and they were willing to do anything—even work, to get it.

"If anybody comes around askin' questions, refer 'em to me," he added. "I know every Tom, Dick and Harry down here, but they won't know me with these whiskers. I'll tell 'em what I'll tell 'em accordin' to who they are."

It was four o'clock that afternoon when the surveying gang which was to run lines for the mythical General Western Power company pitched camp off the course of the Wymore country club. The club caddies discovered them first and Batesman, the club secretary, walked down and introduced himself. Bill McConnell answered all his questions.

"We might have to drive a stake out on your course to shoot a base line," said Bill importantly. "But we'll pull her up when we get through. The line goes through somewheres south of here, but we've got to get a triangulation."

It sounded technical to Batesman.

"How big a stake?" he asked.

Bill showed him the peg. Batesman laughed.

"Drive your head off," he said. "I'll tell the boys to shoot around you."

"We'll get off as soon as we can," said Bill generously. "I know how it is—I used to swing a stick myself."

Batesman went back to the clubhouse and passed the word along to the players gathered there that a surveying gang was working down near the ninth hole, and not to lob their shots too far into the rough while the men were there. Copperman set up a protest.

"Little Weevie plays tomorrow, you know, Batesman, and you know how cranky he is."

"Well, the foreman of this outfit seems to be a pretty good egg," said Batesman. "Maybe I can get his men off the course when Weevie goes around."

It was left there, for nothing holds up a tournament of golf experts who are trying for a championship, and the state title was in abeyance on the morrow by tokens which only experts know. Weevie, the temperamental, was the Scotch champ, and Muggison was out to beat him. It was an event and the Wymore directors wanted no blot on their escutcheon.

This accounted for Old Man Higgins driving a long shot into Bill's gang of hard-boiled eggs when he tried for the ninth hole. The Old Man could roll his pills where he chose and he chose Bill's campfire over the hazard line. Jimmy caddied along at his heels, and gave a shout of joy when he saw the sparks scatter.

"Gee, Mr. Higgins—you bnsed that fire all to smithereens," he chortled.

Higgins grinned at the small, freckled face.

"That's a new shot, Jimmy," he said. "I'll call that the Fourth of July slice."

# Schedules of Distant Stations

*This listing will be added to and will comprise all of the important Eastern stations. All times shown are P. M.*

Call—Kcys—City	Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
KDKA 980 Pittsburg.....	6-7	6-7:30	6-9	6-9	6-9	6-9	6-9
KDYL 1290 Salt Lake.....	5-11	5-11	5-11	5-11	5-11	5-11	5-11
KFAB 770 Lincoln, Neb.....		8-10		8-10		8-10	8-11
KMOX 1090 St. Louis.....	5-8	5-9	5-9	5-9	5-9	5-9	5-10
KOIL 1260 Council Bluffs.....	5-10	5-10	5-10	5-10	5-10	5-10	5-11
KSD 550 St. Louis.....	6-7	6-9	6-8	7-9	6-8	6-8	6-9
KTHS 800 Hot Springs.....	5-8	7-10	5-7	5-10	5-10	5-7	7-10
KWKH 850 Kennonwood.....	6-7	7-10	5-7	7-10	5-7	7-10	7-10
KYW 1020 Chicago.....	5-8	5-11	5-11	5-11	5-11	5-11	5-11
WAPI 1140 Birmingham.....							
WBAP 800 Fort Worth, Tex.....	8-10	5-7	7-10	5-7	5-7	7-10	5-7
WBAW 1490 Nashville.....							
WBBM 770 Glenview, Ill.....	6:30-8	5-9	5-9	5-9	5-9	5-9	5-9
WBZ 990 Springfield.....	5-8	5-8:30	5-8:30	5-8:30	5-8:30	5-8:30	5-8:30
WCCO 810 Minneapolis.....	5-8	5-9	5-8	5-10	5-9	5-9	5-10
WDAF 610 Kansas City.....	7-8	5-8 10-11	5-8 10-11	5-8 10-11	5-8 10-11	5-8 10-11	5-8 10-11
WEAF 660 Bellmore, N. Y.....	5-9	5-9	5-9	5-9	5-9	5-9	5-9
WEEI 590 Boston, Mass.....	5-8	5-8	5-8	5-8	5-8	5-8	5-8
WENR 870 Chicago.....	6-12	9-12	7-12	7-12	9-12	9-12	10-12
WFAA 1040 Dallas.....							
WGN 720 Chicago, Ill.....	5-10	5-10	5-10	5-10	5-10	5-10	5-12
WHAM 1150 Rochester.....	5-7	5-8	5-8	5-8	5-9	5-9	5-9
WHAS 820 Louisville, Ky.....							
WHO 1000 Des Moines.....	6-7 8-9	6-7 8-9	6-7 8-9	6-7 8-9	6-7 8-9	6-7 8-9	6-7 8-9
WIP 610 Philadelphia.....	7-8	5-9		5-9		5-9	
WJR 750 Detroit, Mich.....	5-9	5-9	5-9	5-9	5-9	5-9	5-9
WJZ 760 Bound Brook, N. J.....	5-8	5-8	5-8	5-8	5-8	5-8	5-8
WLAC 1490 Nashville.....							
WLS 870 Crete, Ill.....	5-8	5-8	5-8	5-8	5-8	5-8	5-8
WLW 700 Cincinnati.....	5-8:30	5-10:30	5-10	5-10:30	5-10	5-10:30	5-10
WMAQ 670 Chicago, Ill.....	7-8	5-12	5-12	5-12	5-12	5-12	5-12
WOAI 1190 San Antonio.....	6-7	6:30-8	6-8:30	6-8	5-7:30	5-7:30	6-8
WOC 1000 Davenport.....	7-8	7-8 9-10	7-8 9-10	7-8 9-10	7-8 9-10	7-8 9-10	7-8 9-10
WOR 710 Kearny, N. J.....							
WOW 590 Omaha, Nebr.....	5-8	5-9	5-8	5-9	5-9	5-9	5-9
WRR 1280 Dallas, Texas.....	6-8:30	6:30-10:30	5-6	5-7:30	5-8	5-7:30	5-8:30
WSB 740 Atlanta, Ga.....							
WSM 650 Nashville, Tenn.....	6-8	6-9	6-9	6-9	6-9	6-9	6-9
WTAM 1070 Cleveland.....	5-9	5-9	5-9	5-9	5-9	5-9	5-9
WFLA-WSUN 900 Clearwater		6-9	6-9	6-9	6-9	6-9	6-9
WTIC 600 Hartford, Conn.....	5-6	5-8	5-8	5-8	5-8	5-8	5-8

The next issue will contain many other stations in the above listing. All times shown are taken from the station's own programs.

Jimmy cackled gleefully, and lighted a cigarette. It looked incongruous in his small, wizened face.

"That's a hot one, all right," he said. "Let's go down and see what the rough-necks think."

They strolled down the green. Bill was already fishing for the ball in the embers. His eyes lighted when he heard the footsteps behind him but he did not turn his head.

"Guess I startled you, eh?" said Old Man Higgins.

"Well, no," said Bill, straightening up. "I been sort o' on the lookout for stray shots all day. I play a little golf m'self so I know how 'tis."

"That so?" said Higgins with interest. Jimmy walked around and looked up at Big Bill.

"Gee!" he said. "I'll bet you could soak them pills to hell and back, huh?"

Bill regarded him soberly. Then he turned to Higgins and jerked a thumb at the youngster.

"Who let this in?" he demanded.

"That's my caddy—Cussing Jimmy," explained Old Man Higgins. He's little but he can outswear anything on the links."

"I'll say I can," piped Jimmy, with a certain pride. "You'd ought to heard me when. . ."

"What was you sayin' when you came up, jus' now?" Big Bill cut him short by turning back to Higgins. Jimmy's jaw sagged. It was the first time he had ever been rebuffed in just that way. Some of the "surveying" gang chuckled, and the chuckle added to Jimmy's discomfiture.

"Oh," said Higgins. "I was just remarking that I hadn't intended to smack that one into your fire. I didn't know you were out here. I heard them saying something at the club about a surveying crew but I thought it was over yonder." He jerked a thumb indefinitely back of him. Big Bill made his carefully rehearsed speech over again for the second time that day.

"We're shootin' a power line down here for the General Western," he said. "We've got to lay a base line across the links to get our spot on the hill yonder. We'll be off tomorrow night."

"I see," said Old Man Higgins. "We've got a tournament on tomorrow—Weevie Mc-

Donald plays. He's kind of cranky, if you get me. I was wondering. . ."

Big Bill waited. He knew what was coming.

"I was just wondering if you boys could—well, if you'd mind laying off this particular base line for one more day. It's a bit important—this tournament. It puts Wymore on the map, so to speak. We'd like to have everything go off—without friction. See? This Weevie might get rattled down at this ninth hole, and—well, you know how it is." He waited. Bill thumbed his nose.

"Well," he said after a bit. "I'd like to see that tournament m'self. And some of the boys here kinda like golf, too. . . We might work it some way."

"Say," said Old Man Higgins. "There's only five or six of you. Why not come up to the clubhouse and watch it from there? Be my guests. There's some good liquor up there, and we'd show you a good time, and that would clean the course entirely."

Bill seemed to turn this over in his mind. He turned to the others.

"What say?" he asked.

The answer came in chorus effect, from the well-trained outfit.

"Whatever you say, Bill."

Bill swung back and held out his hand.

"You're on," he said. "We'll be up about noon. How's that?"

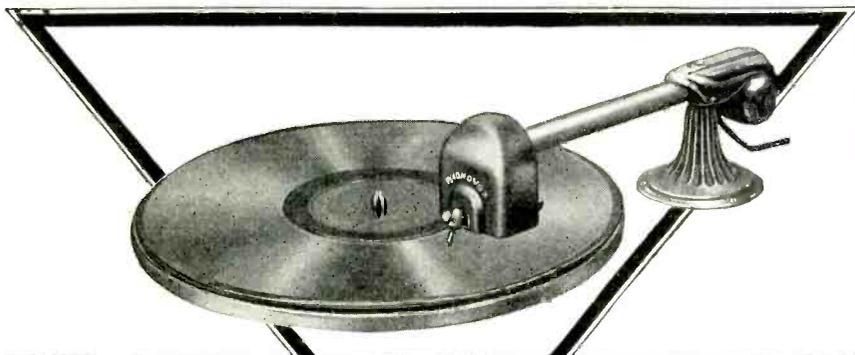
"Fine," said Higgins, and went off well pleased.

After he had disappeared over the hill, Bill turned back to the crew.

"Soft as feathers," he remarked. "They'll all be there then, and we'll get right in amongst 'em before they suspect a thing. I figgered on working up there with the transits and then throwing down on the bunch. The way it is now, when I give a signal, we'll cover 'em and back 'em into the clubhouse. Joe here can frisk 'em and Ed you cripple the machines—all but one. Between the women and all—we'll make a clean-up."

Thus was Old Man Higgins an unwitting ally to Big Bill McConnell and his crew of bandits and stick-up men, who planned on the morrow the carefully executed robbery of the house-guests of the Wymore country club. As Bill said—it ought to be a clean-up—about \$100,000, counting the jewelry of the women and such money as the men had in their pockets.

# *The* **PACENT**



## **PHONOVOX**

### *The Most Beautifully Toned Pickup on the Market*

**H**ERE at last is flawless radio reproduction of phonograph records. Hooks up to the ordinary set. Perfect rendition of phonograph music through your own loud speaker. Takes but a moment to attach. Switches from radio to records without removing a tube. Provides all the volume you can ask for without the usual harshness and distortion.

The Pacent Phonovox is the only pick-up designed for use with fibre needles without loss of volume. Balanced tone arm and patented needle holder assure perfect contact between needle and record. Good-looking, has nothing to get out of order, and assures you the music you like whenever you want it. And the price is \$13.75.

**PACENT ELECTRIC CO., INC.** 7 91 Seventh Ave., 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*

*Representatives* J. P. Hermans, 585 Mission Street, San Francisco  
Marshank Sales Co., 224 E. 16th St., Los Angeles

Bill and his gang sat around the campfire that night and smoked. It was eight o'clock when a slim figure shot in out of the darkness, and a shrill voice piped:

"Hello, stiffs!"

The men jumped. One drew a gun, and then slid it back when Jimmy, the caddy, came into the circle of firelight.

"What do you want?" demanded Bill.

"Who the hell wants to know?" piped Jimmy.

Bill whirled on him.

"Listen—cut that out, and cut that out now, do you hear?" Jimmy's mouth opened and then shut and he dropped his eyes. No one had ever talked that way to him before. He had been the country club pet—spoiled and pampered. This was a new experience. Bill went on. "I don't like to hear kids your age cussin' 'round and one more of those out of you, and I'll turn you acrost my knee. Understand?"

"Y-yes, sir," stammered Jimmy.

"What are you doing down here, anyhow?"

Jimmy grinned up at him.

"I come down here for another look at you," he said.

Bill's eyes narrowed.

"At me What for?"

"We got a picture of you at home."

There was a long silence.

"Who's we?" Bill's voice was harsh.

"Me and mummy. Mummy's what I'm workin' for. See? I want to get her a radio set. She works all day and she thinks I'm at school. But I ain't. I been workin' here for a month. Pretty soon I'll have enough saved up to get her a set, and then I can go back to school. But say, mister—I ain't foolin' we got your picture."

Bill growled in his throat.

"You're crazy," he said.

"No I aint," said Jimmy. "Only our's ain't got whiskers on like you have. Our's has got a soldier uniform. Mummy takes it to bed sometimes and cries over it. It's all dirty but I like it. It's my dad. He was killed in the war. Was you in the war?"

Bill stared at the little caddy with strange fixity. His eyes made Jimmy nervous, and he fumbled about in his pockets and pulled out a cigarette. With a broken match he applied the flame and inhaled the smoke.

"Drop it!" Bill's voice had a vicious snap to it.

The cigarette fell from Jimmy's hand.

"Say, who the he. . ." he began, but he never finished it. "Yes, sir," he amended.

"Where does your mother live?"

"About a mile from here. She thinks I'm down to the library. I didn't tell her I was coming over here."

Bill turned suddenly to the gang.

"I'm goin' to take this brat home," he said.

He took Jimmy by the shoulder and gave him a slight shove.

"Say. . ." he began, belligerently, and then all of a sudden Jimmy grinned. "Say," he remarked. "I kinda like you. You're awfully fresh, but I'll bet you're a good egg."

They walked on down the hill and out of sight of the camp fire. Bill seemed to have some difficulty in speaking and when he did his voice was husky.

"A good egg, eh? Well—that's the first time I was ever called that. And by a kid, too." He coughed. "Say—about that radio, kid—let's me and you go down and get a set and take it home and surprise her. What say?"

"Hot dam. . . excuse me, mister, I mean—Gee! You mean it?"

"Sure do."

"Gosh. . . say, that would be great, wouldn't it? And then I could go back to school, couldn't I?"

Big Bill McConnell, gunman, racketeer and bandit, fumbled for the tiny, hot hand of Old Man Higgin's caddy—and found it. It lay buried in his huge fist.

"You're dead right—son," he said. "You're goin' back to school and learn to be—a white man!"

No the gang didn't hold up the Wymore country club. They sat around and waited for their leader and when he failed to come back they went home, back to their burrows, as gangs without leaders usually do. And Big Bill McConnell's name became anathema in sections where he had ruled, an uncrowned king. The underworld said he double-crossed his gang to kidnap a child and pocket the loot, but they were wrong. Big Bill hadn't done anything of the kind.

Autumn is dream time. In the city, the straw hats come off, and the mufflers come out, and below the deadline the boys begin

(Continued on Page 18)

---



# ATWATER KENT RADIO

Once again Atwater Kent is closing a remarkable year and those associated in a retail way are able to say the same thing.

Without obsolescence, overproduction or embarrassment, hundreds of thousands of Atwater Kent receivers have moved steadily and quietly into their owners' hands. And every Atwater Kent merchant who has cooperated by following the factory program finds he is taking an inventory of 100 cents on the dollar, clean and clear, has current merchandise on his shelves in moderate quantities, and is all ready for the new year.

To all such and to those who have yet to become acquainted with the remarkable Atwater Kent line, here's wishing a  
Happy New Year.

## ERNEST INGOLD, INC.

*930 Van Ness Avenue*

*San Francisco*

# The New Silver-Marshall Short Wave Receiver

THE unquenchable rumors that television is here in form simple enough for home experimentation have led to increased interest, if that be possible, in short wave reception. Many of the experimental television transmissions take place on short waves, such as the Jenkins system; and everyone is familiar with the newspaper accounts of the first successful transatlantic television experiments, where amateurs near New York actually succeeded in "seeing" people in England by the Baird system. A short-wave receiver was used in these experiments, and it is certain that no matter what the form, television impulses must be tuned in upon receivers of more or less conventional design, but of a higher degree of performance than is necessary simply for short-wave code reception.

The new Silver-Marshall 730 "Round-the-World" Four is a set which has found much favor in the West on account of its ability to satisfy these higher requirements and to give at the same time remarkable freedom from hand capacity in operation, as well as freedom from radiation, for the oscillating detector is isolated from the antenna by a screen-grid RF amplifier tube. While the average three-tube short-wave set will have ample sensitivity for code signals when in an oscillating condition, the performance when not oscillating is seldom, if ever, satisfactory for modulated or telephone reception (broadcast programs, for instance). This is because of the fact that amateurs, interested primarily in C. W. code signals heterodyned by an oscillating detector, have taken little or no pains to obtain the smooth regeneration control absolutely necessary to satisfactory modulated signal reception. In the development of this four-tube set great care was taken to obtain smooth regeneration control, and telephone and broadcast programs weakly heard, if at all, on ordinary short-wave sets are satisfactorily tuned in on this receiver with considerably greater strength due to careful design and layout, and to the additional amplification provided by the screen-grid RF amplifier tube. This

RF tube does not add a tuning control, its input circuit being untuned, yet it boosts telephone signal volume quite a lot, and entirely eliminates "dead spots" at which the set will not oscillate, since it effectively isolates the antenna from the sensitive detector circuit.

An unusual degree of smoothness of regeneration control, freedom from "putting" and "fringe effect" as the set goes into oscillation is effected by careful circuit and coil design, notably by using a small coil, which on the lower waves (particularly around 20 meters and below) provides smoother and sweeter control than the two, three, and even four-inch short-wave coils generally used. The coils are actually a refinement of the popular "tube base" or "Scottish" idea, which has been found to give such excellent and economical results. These forms are slightly larger and longer than the average tube base, by dimensions sufficient to allow more efficient coils than are possible on the ordinary tube base (often not available except at the expense of breaking good tubes). A winding space  $1\frac{1}{2}$  inches long and  $1\frac{1}{2}$  inches in diameter is available, with a tickler slot  $\frac{1}{8}$  inch deep and  $1/16$  inch wide at the filament end. On the bottom of the moulded form are five hollow pins, properly positioned to fit any five-prong A. C. tube socket. These coil forms are so cheap that any number of experimental coils for different wave bands can be wound at little cost, to be tuned by any size of condenser that may suit the builders' fancy. In this matter of "builders' fancy," however, it is well to incidentally remark that while a code receiver can be thrown together almost any old way and still work, physical placement of parts and wiring details must be most rigidly watched in order to get a good modulated signal receiver.

The set is mounted on the top and front of a satin-finished aluminum cabinet 14 inches long, 6 inches wide, and 6 inches high, with all parts placed in a simple straight line instead of being tied up in a knot difficult of assembly and "trouble shooting." Looking at the inside of the receiver with

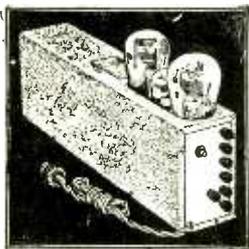

**SM**

# Own a Short-Wave Set You Can Rely On

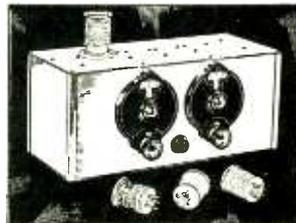
## TREMENDOUS VOLUME

*from Radio or Record*

The new 2-stage S-M 678PD Phonograph Amplifier is priced so low that, while particularly adapted for dance halls and small theatres, it is ideal for the home also. Used with any 110 volt D.C. dynamic speaker, it takes input from any magnetic phonograph pickup, or from the detector tube of a broadcast or short-wave receiver, and, by means of its S-M Clough-system audio transformers, supplies to the speaker *undistorted* the full power output of its 250-type tube. All input power is taken from the 110 volt A.C. house-lighting mains. Price, wired, \$73.00; complete kit, \$65.00.



All sorts of excitement and adventure are to be found nowadays on the short-wave bands—"below 200." But if you use one of the hastily designed sets which give good reception on some wave lengths and not so good on others—you will miss a lot of fun.



S-M "Round-the-World" Four sets cover the *entire band* from 17 to 200 meters—with 4 quick-action plug-in coils. The aluminum cabinet gives perfect shielding, and entire freedom from hand capacity effects. You can build up an S-M 730 in 3 hours time; you will have a really reliable short-wave set—and *the cost will be no higher.*

### COMPLETE KIT

Everything necessary to build the complete four-tube r.f. regenerative (non-radiating) short-wave set, including aluminum cabinet and two S-M Clough audio transformers.

730 Complete Kit.....\$51.00      730 Set, Wired.....\$66.00

### ADAPTER KIT

Complete with aluminum cabinet, less the two audio stages. Used with an adapter plug, it conveys any broadcast receiver for short-wave use. Ideal for Television.

731 Adapter Kit.....\$36.00      731 Adapter, Wired.....\$46.00

### ESSENTIAL KIT

Contains the two tuning and tickler condensers, four wound plug-in coils, coil socket, and three r.f. sockets, with full instructions for building a 1, 2, 3 or 4-tube set.

732 Essential Kit.....\$16.50

Send to the factory for big 24-page catalog free, also sample copy of 'The Radiobuilder'

## UNIVERSAL AGENCIES

*San Francisco Representative*

905 Mission Street, San Francisco, California

SILVER-MARSHALL, INC. 872 W. JACKSON BLVD.  
CHICAGO . . . U. S. A.

bottom and sides removed, the antenna choke coil is seen at the left. Next to it is the screen-grid RF tube socket, then the screen-grid tube bypass condenser and plate choke. The five-prong coil socket is mounted on the other side of the top, on one-inch studs, directly above the screen-grid tube socket tube and bypass condenser. Next is the grid leak and detector socket, with the tuning condenser directly in front of them; then the plate choke, regeneration condenser, two audio tube socket, and two S-M Clough-type audio transformers. A 20-ohm rheostat with switch attachment is placed on the panel to control detector filament voltage. All binding posts and speaker tipjacks are mounted on a small bakelite strip at the rear of the cabinet.

The operation of the set is simple, almost any antenna from fifteen to fifty feet giving quite good results; even a long broadcast antenna does not seem to destroy the sweet control of the set. Any good storage battery, 9 volts of C battery, and 135 to 180 volts of B battery (or as low as 90 will do) are all that is necessary for operating power.

Eliminators are generally noisy on short waves and are not to be recommended, for the detector tube at least. Two 112-A audio tubes, a 201-A detector—or, better, another 112-A as detector—a 222 screen-grid RF tube, and phones or loud speaker make up all the equipment needed to listen in on almost all of the world from England to Australia, Africa to Alaska, and back again (if reports of short-wave circling the world are true). One may be certain, though, of the thrill of 5000 or 10,000 mile reception as a fairly regular thing, and will have the tried and proven performance of a good short-wave receiver as a known factor to start with in the experimental reception of television.

## KIDNAPERS, INC.

(Continued from Page 14)

planning the winter stickups along banking row. But in the country the leaves are gold and russet, and the sunsets are softly crimson in the evening haze, and a man and a woman and a freckled faced boy can find new Heavens—out where the night begins. And sometimes they do.

## How to Reach the Broadcasters by Telephone

Day and Night Phones	
NBC	Sutter 1920
KELW	Burbank 1601-02; Gr 3192
KEX	Atwater 3111-3112
KFBK	Main 8700
KFBL	Main 526
KFCR	Day, 6230; Night 3118-6230
KFEC	Br. 4411
KFI	Day, Westmore 0331; Night, 0337
KFJJ	Day, 450-525; Night 450
KFJR	Broadway 2468
KFJN	67281
KFPY	Main 1216-17-18-19
KFQU	Los Gatos 458J
KFQW	EL 6675
KFQZ	West. 3001-02-03-04
KFRC	Prospect 0100
KFSD	Franklin 6353
KFSG	Fitz 5121
KFVD	Santa Monica 77115
KFWB	Glad. 9461-2; 2711
KFWC	Pomona 1147
KFWI	Market 1140-1141
KFWM	Glencourt 6774
KGA	Main 3434
KGB	Franklin 6151-6153
KGDM	794-795
KGEF	Westmore 8887
KGEN	1100
KGER	632-75
KGFH	Douglas 3326
KGFJ	Westmore 7777-7778
KGO	Fruitvale 5980
KGW	Atwater 2121
KGY	Olympia 1174J
KHJ	Tr. 8411
KHQ	Main 5383
KJBS	Graystone 3717
KJR	Day, Main 2495; Night, Main 2475
KKP	Ell. 1881
KLS	Lakeside 6223
KLX	Day, Lakeside 6000; Night, Lakeside 6015
KMED	Day, 305; Night, 305J-2
KMIC	Thorn. 1121; York 8545; Ingewood 1897
KMJ	Day, Fresno 3-5221; Night, 2-8817
KMO	Ma. 4144
KMTR	Ho. 3026
KNRC	Dunkirk 5154-5194
KNX	Hemp. 4101
KOAC	620
KOIN	Day, At. 4151; Night, 5262
KOL	Elliott 4466
KOMO	Elliott 5890
KPCB	Ma. 7997
KPLA	Trinity 3202
KPO	Kearny 0704
KPPC	Terrace 1163
KPQ	Day, El. 1433; Night, Sa. 7809
KPSN	Wakefield 3111
KQW	Col. 777
KRSC	Main 5494
KTAB	Garfield 4700
KTBI	Metropolitan 6701
KTBR	Beacon 7000; Lancaster 1700
KUJ	352-J
KVI	Day, Main 1530; Night, 3960
KVL	Ell. 1881
KVOS	Day, 1627; Night, 1366-1627
KWG	580; 581
KWTC	1896
KXA	Elliot 1634
KXL	Beacon 0456; Broadway 8484
KXRO	Aberdeen 4098-4099
KYA	Prospect 3456

S-M  
Products

"Radio Set Builders"  
"Radio Experimenters"

S-M  
Products

and

"Eastern Radio Mail-Order Purchasers"



"The House of a Million Radio Parts"

1452 Market Street, San Francisco

SAYS - - -

You can now buy your radio parts and accessories at Eastern Radio Mail-Order House Prices from us. Bring in your Eastern catalogues—we'll meet their prices.

Come in and choose your parts from 135 nationally advertised radio lines. We represent them.

Please put my name on your mailing list. I am a.....

Set Builder

Experimenter

Name .....

Address .....

Town .....

## SILVER-MARSHALL HEADQUARTERS

S-M 720 Screen Grid Six Kit—three stages of screen grid R.F., a super-sensitive detector and two stages Clough high-gain audio.  
List Price \$72.50.

We carry a complete line of Silver-Marshall parts, kits and sets and, whenever possible, all orders are shipped the same day as received. We specialize in mail order service.

We carry a large stock of parts by the leading manufacturers. See our new catalogue.

S-M 675 ABC. Power Supply.  
B. Voltages—425, 135, 90, 22 and 22—90 variable. A and C voltages for 210 or 250 power tube.  
List Price \$58.00.

## ELECTRIC SUPPLY COMPANY

370 11TH STREET, OAKLAND

ELECTRIC SUPPLY CO.,  
370 Eleventh Street,  
Oakland, Calif.

You may mail me your free new Dealer and Set Builder Catalogue.

Name: .....

Address: .....

# SUNDAY Programs

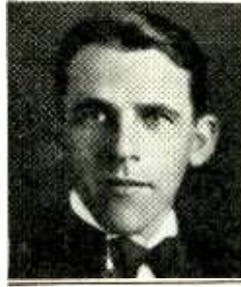
Jan. 6, 1929



Robert Olsen  
KFRC—9 p.m.



Ethel Wakefield  
NBC—3 p.m.



Herbert Nixon  
KFON—1:30 p.m.



Rev. Frank M. Silsley  
KGO—11:00 a.m.

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

General Electric Co., Oakland, California

11 a.m.—First Presbyterian Church service, Oakland; Rev. Frank M. Silsley, D.D., pastor  
1:30 to 2 p.m.—Peerless half hour, NBC  
3 to 4 p.m.—Sunday afternoon concert, NBC  
4 to 5 p.m.—Vesper service, Grace Cathedral, San Francisco  
6:15 to 7:15 p.m.—Atwater-Kent transcontinental, NBC  
7:15 to 7:30 p.m.—“Enna Jettick Melodies,” NBC  
7:30 to 8 p.m.—Whittall Anglo-Persians, NBC  
8 to 9 p.m.—First Presbyterian Church service, Oakland; Rev. Frank M. Silsley, D.D., pastor

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

The Morning Oregonian, Portland, Oregon

11 to 12:30 p.m.—Church service  
1:30 to 2 p.m.—Peerless reproducers, NBC  
2 to 3 p.m.—Studio concert  
3 to 4:30 p.m.—Sunday afternoon concert, NBC  
4:30 to 5 p.m.—Bible drama, NBC  
5 to 5:15 p.m.—Talk on modern science  
5:15 to 6:15 p.m.—Vesper hour  
6:15 to 7:15 p.m.—Atwater Kent transcontinental, NBC  
7:15 to 7:30 p.m.—“Enna Jettick Melodies,” NBC  
7:30 to 8 p.m.—Whittall Anglo Persians, NBC  
8 to 9 p.m.—Studio concert  
9 to 9:30 p.m.—Music by concert trio  
9:30 to 10 p.m.—Franz fantasies  
10 to 11 p.m.—Little Symphony Orchestra

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

Warner Brothers, Hollywood, California

9:45 a.m.—Courtesy program  
6 p.m.—Moran and Mack, “The Two Black Crows,” and Arnold Johnson’s Orchestra  
7 p.m.—Harry Jackson and entertainers  
8:15 p.m.—Daily News items  
8:25 p.m.—Burr McIntosh, “The Cheerful Philosopher”  
9 to 11 p.m.—Bill’s ragtime review

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

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

11 a.m.—Services Third Church of Christ Scientist  
1 p.m.—Margaret Ruth Kernan  
1:30 p.m.—Peerless program, NBC  
2 p.m.—Bethel Temple young people  
3 p.m.—Musical program, Biblical Drama, NBC  
5 p.m.—L. A. Church Federation  
5:45 p.m.—W. J. Herwig, Narcotic Research Association  
5:58 p.m.—Father Ricard’s weather forecast  
6 p.m.—Walter Brown Murray, “Happiness”  
6:15 p.m.—Atwater Kent program, NBC  
7:15 p.m.—NBC program  
7:30 p.m.—Whittall Anglo Persians, NBC  
8 p.m.—Packard Concert Orchestra, Pryor Moore, director  
9 p.m.—Norma Byington, soprano  
9:30 p.m.—Gene Johnston’s Music Box  
10 p.m.—Wally Perrin’s Dance Orchestra, Jean Dunn, soloist

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

Fisher’s Blend Station, Seattle, Washington

10 to 11 a.m.—International Bible Students’ Association, joint with KHQ, Spokane, and KTBK, Portland  
11 to 12:20 p.m.—Plymouth Congregational Church  
12:20 to 1 p.m.—Salvation Army Band  
1 to 1:30 p.m.—Seattle Y. M. C. A. musical program  
1:30 to 2 p.m.—Peerless Reproducers, NBC  
2 to 2:30 p.m.—Stoneway Tabernacle  
2:30 to 3 p.m.—Pilgrim Congregational Church  
3 to 5 p.m.—Vocal and orchestral selections; Bible drama, NBC  
5 to 6 p.m.—Sunday trio; contralto, Agnes Skartved  
6 to 6:15 p.m.—Woman’s vocal trio  
6:15 to 7:15 p.m.—Atwater Kent artists, NBC  
7:15 to 7:30 p.m.—“Enna Jettick Melodies,” NBC  
7:30 to 8 p.m.—Whittall Anglo-Persians, NBC  
8 to 9 p.m.—First Church of Christ, Scientist  
9 to 11 p.m.—Sunday orchestra; woman’s vocal trio

## SUNDAY Programs

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

9:45 to 10:45 a.m.—Interdenominational and non-sectarian church services  
11:30 to 1:30 p.m.—Musical program, featuring Gladys Salisbury, organist, assisted by Jack Hillman, baritone

Organ solos—  
Dawn, from "Prairie Sketches".....Cadman  
Yuccas, from "Prairie Sketches".....Cadman  
Moment Triste.....Mana Zucca  
Priere Tendre.....Monton  
Baritone solo—Where'er You Walk.....Handel

Organ solos—  
The Gypsy's Lament.....Tarengi  
Pastorale.....Haogwill  
The Enchanted Lake.....Tschalkowski  
Reconciliation.....Fletcher

Baritone solos—  
Memento.....Tirindelli  
I Know a Hill.....Whetly

Organ solos—  
Madrigal.....Gillet  
Traumerei.....Schumann  
Twilight.....Friml  
Two Mexican Songs.....Espinosa

Baritone solos—  
Elegy.....Massenet  
The Hills of Home.....Fox

Organ solos—  
Romance.....Rubinstein  
Andantino.....Lemare

1:30 to 4:30 p.m.—National Broadcasting Company program

5 to 6:15 p.m.—Afternoon musicale, featuring Uda Waldrop, organist, assisted by Rose Florence, soprano

Organ solos—  
In the Cloister.....Lange  
Gavotte and Musette.....Thome  
Andante from "Orfeo".....Gluck  
Soprano solo—With Verdure Clad, from "The Creation".....Haydn

Organ solos—  
Sunset Meditation.....Biggs  
California Lullaby.....Rudy Seiger  
Bouree (a request).....Wallace Sabin  
Soprano solo—Lilac Time.....Chausson

Organ solos—  
Serenade.....Schubert  
Madrigale.....Simonetti  
Andantino.....Caesar Franck  
Soprano solo—By a Lonely Forest Pathway.....Griffes

Organ solos—  
Ave Maria.....Bach-Gounod  
An Improvisation.....Uda Waldrop  
An Old Melody.....Selected

Soprano solo—  
Twickenham Ferry.....Arr. by Crist  
6:15 to 7:15 p.m.—Atwater Kent program, NBC  
7:15 to 7:30 p.m.—Romantic Phases of Public Utilities

7:30 to 8:30 p.m.—KPO Symphony Orchestra, conducted by Nathan Abas  
8:30 to 9 p.m.—Rudy Seiger's Fairmont Hotel Concert Orchestra

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

5 to 6 p.m.—Organ recital, Charles T. Besserer

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

**Don Lee, Inc., San Francisco, Calif.**

9 to 12 a.m.—"Home Sweet Home" concert, with Cecilians, Frank Moss and orchestra  
12 to 1:15 p.m.—Paulist Fathers' Old St. Mary's Church

1:15 to 3:15 p.m.—The Sunday recital, bringing before the microphone many of the KFRC staff artists, including Dorothy Fletcher, contralto; Harry McKnight, tenor; Harold Graham, baritone; Cecilians; Juanita Tennyson, soprano; Leigh Harline, pianist-organist

3:15 to 4 p.m.—Art Fadden, pianist  
4 to 4:30 p.m.—Marie Wallman, soprano, assisted by Frank Moss

4:30 to 5:30 p.m.—"Tea Time Three"  
5:30 to 6 p.m.—Inspirational talk by Dr. Louis I. Newman

6 to 7 p.m.—Specialty program  
7 to 8 p.m.—Bob and his zither and John Warren, baritone

8 to 9 p.m.—Charles Bulotti, tenor; Juanita Tennyson, soprano, and KFRC Concert Orchestra, directed by Frank Moss

9 to 9:30 p.m.—Robert Olsen, song recital (also by KHJ)

9:30 to 10 p.m.—Tom Gerunovich Roof Garden Orchestra

10 to 10:10 p.m.—Amos 'n' Andy

10:10 to 11:10 p.m.—Tom Gerunovich Roof Garden Orchestra; Norman Neilsen and June Douglas during intermissions

11:10 to 12:10 p.m.—Recorded dance program

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

**Don Lee, Inc., Los Angeles, California**

8 to 10:30 a.m.—Late recordings  
10:30 to 12:30 p.m.—First M. E. Church  
12:30 to 2 p.m.—Recordings

2 to 3 p.m.—"Old Adobe of Verdugo Woodlands"  
3 to 5 p.m.—Late recordings  
5 to 6 p.m.—Ballad hour

6 to 6:45 p.m.—Twilight musicale  
6:45 to 7 p.m.—World-wide news  
7 to 8 p.m.—First M. E. Church

8 to 8:30 p.m.—Pacific States program  
8:30 to 9 p.m.—The Don Lee Symphony  
9 to 10 p.m.—Cadillac Concert Orchestra

10 to 11 p.m.—The Viennese Quintet  
11 to 12 p.m.—KHJ Dance Orchestra

**272.6 Meters**  
**1100 Kcys.**      **KJBS**      **Channel 110**  
**1000 Watts**

**J. Brunton & Sons, San Francisco, Calif.**

11 to 12 noon—Variety recordings  
12 to 1 p.m.—Popular record program

1 to 1:30 p.m.—Semi-classical records  
1:30 to 2 p.m.—Concert records  
2 to 2:30 p.m.—Edisonic program

2:30 to 3:30 p.m.—Red Seal records  
3:30 to 4:30 p.m.—Variety records  
4:30 to 5 p.m.—Embassy popular program

**526 Meters**  
**570 Kcys.**      **KPLA**      **Channel 57**  
**Pacific Dev. Radio Co., Los Angeles, Calif.**  
**1000 Watts**

3 to 6 p.m.—Classical recordings  
6 to 7 p.m.—The Two Black Crows, featured over the Columbia network

9 to 12 p.m.—Popular request program, featuring Billy Barron and his dance orchestra, Edna McKee, Wint Cotton, Mabel Lenahan and others

## SUNDAY Programs

# NBC

### National Broadcasting Company

1:30 to 2 p.m.—Peerless Reproducers. Playing one of the most appealing of Delibes' compositions, the intermezzo from "Naila," the Peerless Reproducers will begin their weekly half-hour broadcast this afternoon. In this selection each of the instrumental groups of the orchestra has an important part.

The assisting vocalist on this program will be Edward Randall, baritone

Following are the complete details:

Orchestra—

Orchestra—Intermezzo, "Naila".....Delibes  
Orchestra—Kammennoi Ostrow.....Rubinstein  
Baritone solo—Trade Winds.....Keel  
Orchestra—Love's Dream After the Ball.....Czibulka

Orchestra—Air, Second Act,  
"Cavalleria Rusticana".....Mascagni  
Baritone solo—The Open Road.....Speaks  
Orchestra—Tambourin Chinois.....Kreisler  
Broadcast through KHQ, KOMO, KGW,  
KGO, KPO and KFI.

3 to 4:30 p.m.—Sunday afternoon concert. Three featured artists will contribute to the Sunday afternoon concert program this afternoon—Ethel Wakefield, soprano, and Michele Salvatore and Richard Roberts, French horn players.

Details are given below:

Orchestra—Prometheus Overture.....Beethoven  
Orchestra—Bagatelle No. 1.....Dvorak  
Soprano solos—  
a. Selected  
b. Selected

Orchestra—Petite Suite de Concert.....Coleridge-Taylor  
French horn duo—Concertina

Orchestra—  
a. Canzonetta Napolitaine.....Fauchey  
b. Canzonetta.....Schuett  
c. Canzonetta.....Hollaender  
Orchestra—Acteon Overture.....Auber  
Soprano solos—  
a. Selected  
b. Selected

Orchestra—Russian Scenes Suite.....Bantock  
Orchestra—Capriccio Italien.....Tschaikowski  
Broadcast through KHQ, KOMO, KGW,  
KGO, KPO and KFI. KGO from 3 to 4 only.

4:30 to 5 p.m.—Biblical dramas. Developed about an incident occurring at the time of the Crucifixion, a Biblical drama called "The Unconquered," from the pen of William Ford Manley, will be broadcast.

Manley has woven his dramalogue about the illness and death of Rachel, beautiful young wife of Dimon and daughter of Samuel, in the country of Judea near Jerusalem. Dimon is away at Jerusalem when the radio play begins. Because Rachel is continually calling for her husband, her father goes to Jerusalem to find Dimon and send him home.

Samuel discovers his son-in-law in a house with a number of disciples of the crucified Nazarene. An angry mob in front of the building is attempting to stone the men. When informed of Rachel's serious illness Dimon leaves by a back way and races home, to find his wife dead.

Manley has graphically presented the story of Dimon's loss of faith in everything but death and the subsequent dramatic return of his faith at the climax of the dramalogue.

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

6:15 to 7:15 p.m.—Atwater Kent program. Florence Austral, dramatic soprano, and John Amadio, flutist, will be the guest artists during the Atwater Kent hour.

Known in opera, concert and oratorio as an artist of magnificent natural vocal gifts, Miss Austral will have ample scope for her talents in the wide variety of operatic arias and art songs which will constitute her numbers on this program. Her operatic offerings include "Thou Charming Bird" from David's "Pearl of Brazil," a type of imitative aria beloved by coloratura singers, and the great "Ritorna Vincitor" from Verdi's "Aida," considered by many the most dramatic of all Verdi's arias. Among other numbers are the old English favorite, "Drink to Me Only With Thine Eyes," and "Floods of Spring"

Amadio will play several selections, including "Hindu Song," by Rimsky-Korsakoff, and a reverie for flute in B flat.

During the hour Josef Pasternack, the eminent Polish violist and conductor, will direct the orchestra in three numbers by Rubinstein, Brahms and Arensky.

The complete program follows:

Orchestra—Wedding Procession,  
"Feramors".....Rubinstein

Soprano solos—

a. Shepherd Thy Demeanor Vary

b. Alleluia

c. Thou Charming Bird—"Pearl of Brazil"

Flute solos—

a. Hindu Song.....David

b. Whirl Wind.....Rimsky-Korsakoff

Orchestra—

a. Hungarian Dance.....Brahms

b. Serenade.....Arensky

Flute solos—

a. Reverie for flute in B flat

b. Valse in B flat

Soprano solos—

a. The Dreary Steppe

b. Floods of Spring.

c. Ritorna Vincitor—"Aida".....Verdi

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

7:15 to 7:30 p.m.—"Enna Jettick Melodies." Vibraphone and strings will sound the beloved strains of "Home, Sweet Home" at 7:15 o'clock tonight, when the "Enna Jettick Melodies" program begins its weekly broadcast through stations associated with the NBC system.

The short concert will bring listeners a variety of musical offerings in spite of its brevity.

Complete details are given below:

Ensemble—Home, Sweet Home

Quartet and ensemble—By the Light of  
the Stars.....Carver arr.

Quartet and ensemble—Diane.....Rapee

Quartet and ensemble—All God's Children  
Got Shoes.....Burleigh

Quartet and ensemble—Loch Lomond.....Old Scotch

Ensemble—Home, Sweet Home

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

7:30 to 8 p.m.—Whittall Anglo-Persians. Picturesque melodies of lands afar will regale the radio audience as the Whittall Anglo-Persians present a half-hour concert tonight.

Following is the detailed program:

Opening—Call of the Desert

Orchestra—Dance of the Savages—

"Salimbo Suite".....Arend

Orchestra—Love's Dream After the Ball.....Czibulka

Orchestra—Romance.....Raff

Orchestra—Caprice Viennois.....Kreisler

**SUNDAY Programs**

Orchestra—  
 a. Tea for Two  
 b. At the End of the Road  
 c. Lady, Be Good  
 Orchestra—Eastern Romance.....Rubinstein  
 Orchestra—Marche of the Musketeers.....Friml  
 Orchestra—Ten Thousand Times Ten  
 Thousand.....Dykes  
 Closing—Parting Melody  
 Broadcast through KHQ, KOMO, KGW,  
 KGO and KFI.

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

**Nichols & Warinner, Long Beach, Calif.**

9:30 to 10 a.m.—Musical program  
 10 to 11 a.m.—Organ recital, Dick Dixon  
 11 to 12:30 p.m.—St. Lukes Episcopal Church  
 12:30 to 1:30 p.m.—Musical program  
 1:30 to 2:30 p.m.—Organ recital, Herbert Nixon  
 2:30 to 3:05 p.m.—Long Beach Municipal Band  
 3:05 to 3:20 p.m.—Musical program  
 3:20 to 4 p.m.—Long Beach Municipal Band  
 4 to 5 p.m.—Organ recital, Dick Dixon  
 5 to 6 p.m.—Hancock Oil Orchestra  
 6 to 7 p.m.—Radio Church of the Air  
 7 to 8 p.m.—Orchestra and entertainers  
 8 to 9 p.m.—First Church of Christ, Scientist  
 9 to 11 p.m.—“All Star Nite”  
 11 p.m. to 1:30 a.m.—“Egyptian Tom Cats”

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

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

9 to 10 a.m.—Program by Chet Mittendorf  
 10 to 11 a.m.—Courtesy program  
 11 a.m. to 12 p.m.—First Presbyterian Church  
 12:30 to 1 p.m.—Automobile Buyers' Guide  
 1 to 2 p.m.—International Bible Students Association  
 2 to 4 p.m.—City Park Board musical program  
 4 to 4:30 p.m.—Roberts' Golden State band  
 5:30 to 6 p.m.—All Souls' Church. Dr. Charles Aked  
 6 to 6:30 p.m.—Talk by Ernest Holmes  
 6:30 to 7 p.m.—Hollywood Unitarian Church  
 7 to 8 p.m.—Rosenfeld's Concert Orchestra  
 8 to 9 p.m.—First Presbyterian Church  
 9 to 10:30 p.m.—Calmon Luboviski, master violinist; Claire Mellonino, pianist, and Walter V. Ferner, 'cellist

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

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

9:50 a.m.—Service of Trinity Methodist Episcopal Church, Denver  
 1 to 2:30 p.m.—Dr. S. Parkes Cadman, NBC  
 2:30 to 3 p.m.—Arcadie Birkenholz, concert violinist, NBC  
 3 to 3:30 p.m.—Stetson Parade, NBC  
 3:30 to 4 p.m.—Whittall Anglo Persians, NBC  
 4 to 4:30 p.m.—Piggly Wiggly program  
 4:30 to 4:45 p.m.—Musical program  
 4:45 to 5:15 p.m.—Hoff-Schroeder NBC Crystal Studio  
 5:15 to 6:15 p.m.—Collier's Hour, NBC  
 6:15 to 7:15 p.m.—Atwater Kent hour, NBC  
 7:15 to 8:15 p.m.—National Light Opera Co., NBC  
 8:15 to 8:45 p.m.—Flower Time

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

**Pacific Broadcasting Corp., San Francisco**

10 to 11 a.m.—Funny hour with Miles Overholt  
 11 to 12:30 p.m.—Temple Methodist Church, Walter John Sherman, pastor  
 12:30 to 2:30 p.m.—Pacific Salon orchestra  
 5 to 5:30 p.m.—Recorded program  
 5:30 to 6 p.m.—Dr. Frederick W. Clampett  
 6 to 7 p.m.—“Majestic Theatre of the Air,” featuring Moran and Mack and Arnold Johnson's Orchestra  
 7 to 7:30 p.m.—Dr. Frederick W. Clampett, world topics  
 7:30 to 9 p.m.—Temple Methodist Church  
 9 to 10 p.m.—Pacific Symphony orchestra

**384.4 Meters** **KTM** **Channel 78**  
**780 Kcys.** **500 Watts**

**Pickwick Broad. Corp., Santa Monica, Calif.**

6 to 9 a.m.—Pickwick Panatlope program  
 9 to 10 a.m.—International Bible Students' Association program  
 1 to 2:30 p.m.—Carol Laughner's Orchestra and Craig Leitch & trio  
 2:30 to 3:30 p.m.—Municipal Band concert  
 3:30 to 4:30 p.m.—Meryle Holmes Concert Trio  
 4:30 to 5 p.m.—Organ recital; Sibley G. Pease  
 8 to 8:30 p.m.—Liddell's University Six  
 8:30 to 9 p.m.—Studio specialties  
 9 to 10 p.m.—Air Theatre varieties  
 10 to 12 p.m.—Dance orchestra  
 12 to 4 a.m.—Pickwick Nite Coach program

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

**Louis Wasmer, Inc., Spokane, Washington**

10:30 to 11 a.m.—Children's Sunday school program  
 11 a.m. to 12 m.—Central Methodist Episcopal Church  
 1:30 to 2 p.m.—NBC release  
 3 to 5 p.m.—NBC release  
 5 to 5:30 p.m.—Bailey's concert  
 5:30 to 6:15 p.m.—Religious services  
 6:15 to 7:15 p.m.—Atwater Kent, NBC  
 7:15 to 7:30 p.m.—“Enna Jettick Melodies”  
 7:30 to 8 p.m.—Whittall Anglo Persian, NBC  
 9 to 9 p.m.—Episcopal Cathedral  
 9 to 10 p.m.—City Service Little Symphony

**526 Meters** **KXA** **Channel 57**  
**570 Kcys.** **500 Watts**

**American Radio Tel. Co., Seattle, Wash.**

9 to 9:45 a.m.—“Uncle Ben” and the “Funnies”  
 9:45 to 9:55 a.m.—Musical selections  
 9:55 to 10:55 a.m.—Services of the Bethel Temple, Rev. W. H. Offler, pastor  
 10:55 to 12:30 p.m.—Services from the First M. E. Church, Dr. J. Ralph Magee, pastor  
 6 to 6:30 p.m.—Musical program  
 6:30 to 7 p.m.—Lecture by George T. Ashley of the First Unitarian Church  
 7 to 7:15 p.m.—Classical program  
 7:15 to 7:30 p.m.—Twilight organ concert  
 7:30 to 8:45 p.m.—Services from the First M. E. Church  
 8:45 to 9 p.m.—Musical selections

**223.7 Meters** **KMO** **Channel 134**  
**1340 Kcys.** **500 Watts**

**KMO, Incorporated, Tacoma, Washington**

10:45 to 12:15 p.m.—First Baptist Church  
 6 to 7 p.m.—Hotel Winthrop quartet  
 7 to 7:30 p.m.—Dinner hour music

## SUNDAY Programs

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

10 to 11 a.m.—Bible Class conducted by Prof. Lindsley  
11 a.m. to 12:30 p.m.—Church services, Tenth Avenue Baptist Church, Dr. Phillips, pastor  
12:30 to 1 p.m.—Organ recital  
1 to 2 p.m.—Colonial concert  
2 to 3 p.m.—Sapphire hour, Cecilia Trio  
3 to 3:30 p.m.—Symphonic recordings  
3:30 to 4:30 p.m.—Organ recital and instrumentalists  
4:30 to 5 p.m.—Symphonic recordings  
5 to 6 p.m.—KTAB concert hour; Alice Poyner, Joan Ray, Lucy Marlow; Jane Sargent Sands, accompanist  
6 to 7 p.m.—Majestic Theatre of the Air; Columbia network  
7 to 7:30 p.m.—Symphonic recordings  
7:30 to 9:20 p.m.—Tenth Avenue Baptist Church, Dr. Phillips, pastor  
9:20 to 10 p.m.—Suite of light opera recordings  
10 to 11 p.m.—Sixty minutes of harmony, Chuck Thode, pianist; Harry Morton, tenor

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

9:30 a.m.—Taubman Men's Bible class  
10:45 a.m.—Music  
11 a.m.—First United Presbyterian Church services  
12:15 p.m.—Music  
1 p.m.—Vocal program  
2 p.m.—Music period  
2:30 p.m.—Municipal Band concert  
4 p.m.—Studio program  
5 p.m.—Things Worth While, Frank Allen  
5:15 p.m.—Concert music  
6 p.m.—Popular music  
7 p.m.—Hawaiian trio  
8 p.m.—Studio program  
9 p.m.—Venetian Trio  
9:30 p.m.—Sunday night frolic

**211.1 Meters**      **KGFJ**      Channel 142  
**1420 Kcys.**                      **100 Watts**  
Ben S. McGlashan, Los Angeles, Calif.

7 to 10 a.m.—KMTR rebroadcast  
10 to 12 noon—Southerlanders Orchestra  
12 to 1:30 p.m.—Concert trio; Rocky Bernard, baritone; Ted Rose, pianist  
1:30 to 3:30 p.m.—Honolulu Three; Laurita Nance and Mildred Nance, blues; Ted Rose, pianist  
3:30 to 6 p.m.—Nat Winecoff, ballads; Rae Silverman and Esther Kahm, blues  
6 to 7 p.m.—Studio City Orchestra  
7 to 8 p.m.—Fawcett's Hawaiian Duo  
8 to 12 p.m.—Recordings

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

Bible Institute of Los Angeles, California  
6 to 7 p.m.—Studio vesper service  
8 to 9 p.m.—Church of the Open Door, Dr. Cortland Myers  
9 to 10 p.m.—Old hymns hour

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

7:50 to 9 p.m.—Fourth Church of Christ, Scientist, services  
9 to 9:15 p.m.—Organ program

**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, Helen L. Jewell; Children's radio story, B. F. Holoday; Discourse, "Why the Bible Was Written," O. B. Eddins  
12 to 1 p.m.—Aeolian Trio: Jeanette Rahut, violinist; Doris Eckler, cellist; Harriet Pool, organist and pianist; Bible questions and answers. C. R. Little.  
1:25 to 2:30 p.m.—The Watch Tower program: Hymns by choral singers; Solos by Rosa Sprague and Robert Laurie; Duet by Virginia Merrill and Rosa Sprague; Instrumental selections by Charlotte Lenhart; Discourse, "The Harp of God," A. R. Crawford.  
6 to 7:45 p.m.—The Watch Tower program: Vocal and instrumental selections; Bible lecture, W. R. Fraser, "Should Christians Endorse Zionism?"; Bible dialogue, "What is Truth?"; French lecture, John Goursau.  
9:15 to 10:30 p.m.—The Watch Tower program: Vocal and instrumental selections; Discourse, "What Must the Christian Overcome," W. L. Gleeson; Bible dialogue, "Coming Events."

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

10:15 to 11 p.m.—Sunday school lessons by Fred J. Hart  
11 to 12:30 p.m.—First Baptist Church services, Rev. Paul H. Ralston  
2:30 to 4 p.m.—Farm forum; G. Sherwood Eddy  
7:30 to 9 p.m.—Evening services, First Baptist Church

**267.7 Meters**      **KFSG**      Channel 112  
**1120 Kcys.**                      **500 Watts**  
Angelus Temple, Los Angeles, California

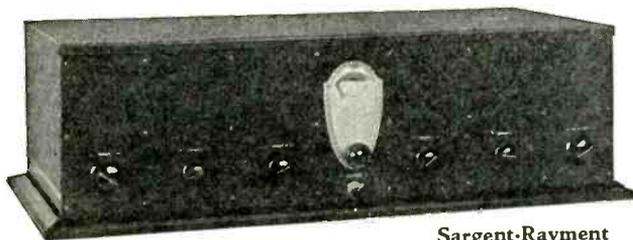
10:15 to 12:30 p.m.—Morning worship, Aimee McPherson  
2:30 to 4:30 p.m.—Dispensational message  
6:30 to 7 p.m.—Angelus Temple Silver Band  
7 to 8 p.m.—Temple Choir, Silver Band, organ  
8 to 10 p.m.—Revival service  
10 to 11 p.m.—Music lovers' hour, Esther Fricke  
11 to 12 p.m.—Scripture drama

## New Log and Call Book

**BROADCAST WEEKLY'S** new indexed Log and Call Book given free with each year subscription. The price is only \$3 a year. Send your subscription in today.

# Select Your Radio Carefully—

10!  
K.C.●  
Selec-  
tivity



Single  
Dial  
Control  
Verniers  
for  
Long  
Distance  
Tuning

Sargent-Rayment  
Screen Grid Seven

## START THE NEW YEAR RIGHT

Have you ever totalled up the amount of money you would spend to duplicate even one week's radio entertainment if there were no radio? Try it,—it will give you some new ideas about the care you should use in selecting your next radio receiver. For \$10,000.00 per year you could not duplicate the amount of entertainment that is offered to you free of charge. The world's best musical artists and orchestras, news events, sporting classics right from the scene of action,—all brought to your home,—and all you have to do is install a suitable instrument with which to receive them.

For thousands of hours during this next year you will be listening to your radio. You will not want to condemn yourself to listen to anything but perfect tone. Probably one-tenth to one-quarter of your life this next year will be spent within range of your radio loud speaker. You can make it enjoyable or tiresome,—depending upon the care you use in selecting your receiver. Ninety-six stations, situated all over the United States are broadcasting at the same time. Are you going to take full advantage of these offerings,—or will you knowingly cut yourself off from four-fifths of them by buying a cheap set? You wouldn't pay for a fifty page magazine in which only ten pages had reading matter and the rest were blank,—yet many people do practically this when buying a radio.

If there is one place in which the expenditure of a few extra dollars is more than merited,—it is when buying a radio set. Think it over!

### Prices

For the kit: Grained aluminum finish \$130.00; crackle crystalline finish \$140.00.

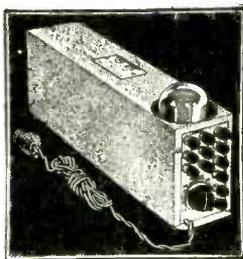
For the built-up set: Grained aluminum finish \$150.00; crackle crystalline finish \$160.00.

Distributed to the trade  
West of the Rockies  
by

RADIO  
CONSTRUCTORS  
CORPORATION  
357 Twelfth St.  
Oakland, Calif.

## THE IDEAL COMBINATION

In the combination of the Sargent-Rayment Seven and the Silver-Marshall 675-ABC we offer what we confidently believe is the best radio installation at any price. The SM-675-ABC supplies "B" Power for the entire receiver and is built to handle the high voltage necessary to operate a 350 tube in the second audio stage of the receiver. The tone quality is absolutely unsurpassed. There is no emphasis placed on bass notes. All notes are equally amplified. On a quiet winter night, stations as far east as Chicago and Cincinnati are brought in with both the volume and the clearness of locals. This is hard to believe because it is not done on the ordinary set. It is done on the Sargent-Rayment Seven.



The Sargent-Rayment Seven is either "all-electric" or all-battery. Take your choice,—flexibility of design permits either method of operation. Write us for further information.

### WANT TO HEAR SOME "DX"?

"DX" HEADQUARTERS, 3287 Briggs Ave., Alameda, is open every night except Sundays and Holidays from 6:00 to 11:00 p. m. A Sargent-Rayment Seven is in operation and our attendant in charge will be glad to explain it to you. Members of the trade are especially invited to take full advantage of this for demonstrating to their customers and prospects. Come over and hear the set. No need to buy one if you're not ready,—even to hear it is an education.

### Where to Buy

PACIFIC NORTHWEST  
Wedel Company  
52C Second Ave., Seattle, Wash.  
CENTRAL CALIFORNIA  
Offenbach Electric Company  
1452 Market St., San Francisco  
Electric Supply Company  
370 11th St., Oakland

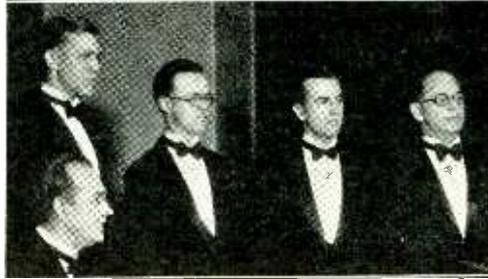
SOUTHERN CALIFORNIA  
Radio Supply Company  
912 S. Broadway, Los Angeles  
Radio Manufacturers Supply Co.  
1000 S. Broadway, Los Angeles  
C. C. Lawton  
1125 Wall St., Los Angeles  
Herbert H. Horn  
1629 S. Hill St., Los Angeles

**MONDAY Programs**

Jan. 7, 1929



Easton Kent  
NBC—9:00 p.m.



The Olympians—Left to right: Mynard Jones, Bernard Klassen Ray Nealan, Joseph Tissier and Charles Delmar. KGO—9:30 p.m.



Helen Lowe  
KPO—8:00 a.m.

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.—Woman's Magazine, NBC
- 11:30 to 1 p.m.—Rembrandt Trio
- 3:30 to 4 p.m.—"Everyday Living," Christina S. Madison
- 4 to 5 p.m.—Hotel St. Francis concert orchestra; Edward J. Fitzpatrick, director
- 5 to 5:30 p.m.—Aunt Betty (Ruth Thompson) stories, KGO Kiddies' Klub
- 5:30 to 6 p.m.—S. F. and N. Y. stocks; S. F. produce; news
- 6 to 6:30 p.m.—Popular program
- 6:30 to 7:30 p.m.—General Motors hour, NBC
- 7:30 to 8 p.m.—Studio concert
- 8 to 9 p.m.—Sieger's Shell Symphonists, NBC
- 9 to 9:30 p.m.—Firestone program
- 9:30 to 10:30 p.m.—General Electric program
- 10:30 to 10:45 p.m.—Alaskan news flashes, United Press.

211.1 Meters  
1420 Kcys.

**KGFJ**

Channel 142  
100 Watts

Ben S. McGlashan, Los Angeles, Calif.

- 7 to 8:30 a.m.—Organ recordings
- 8:30 to 9:30 a.m.—Albert Keglovich, violinist; Blanche Cooper, pianist
- 9:30 to 10 a.m.—Beauty talk
- 10 to 11 a.m.—Royal Air Club String Trio
- 11 to 12 noon—Airline service
- 12 to 1 p.m.—Rae Silverman, blues singer; Esther Kahm, pianist
- 1 to 3 p.m.—Opera recordings
- 3 to 5 p.m.—Studio program
- 5 to 6 p.m.—Nat Winecoff, ballads; Esther Kahm, pianist
- 6 to 7 p.m.—Dick Moder and his Bandoliers
- 7 to 8 p.m.—Albert Keglovich, violinist; Blanche Cooper, pianist
- 8 to 8:30 p.m.—Rae and Esther, blues
- 8:30 to 10:30 p.m.—Maurice Menge and his orchestra
- 10:30 to 12 midnight—Gertrude Goldberg, soprano; Rocky Bernard, baritone; Ted Rose; Fizz Trio
- 12 to 7 a.m.—Nite Owl program

440.9 Meters  
680 Kcys.

**KPO**

Channel 68  
5000 Watts

Hale Bros. & The Chronicle, San Francisco

- 6:45 to 8 a.m.—Health exercises conducted by Hugh Barrett Dobbs, assisted by William H. Hancock
- 8 to 9 a.m.—The Shell happy time, by Hugh Barrett Dobbs, assisted by William H. Hancock featuring Bem's Little Symphony and Helen Lowe
- 9:30 to 10 a.m.—Dobbsie's daily chat
- 10 to 10:15 a.m.—Art talk by Helen Gordon Barker
- 11:30 a.m. to 12 noon—Ye Towne Cryer service and organ solos
- 12 to 1 p.m.—Lillian R. and her musicians, Gladys Salisbury and carolers
- 1 to 1:30 p.m.—Shopping hour, featuring Jerry Jermaine
- 1:30 to 2 p.m.—Anne Warner's homemaking chat
- 2 to 2:30 p.m.—House of Dreams, conducted by Paul Pitman, assisted by Refa Miller
- 2:30 to 3:30 p.m.—Penwomen's program
- 3:30 to 4:30 p.m.—Afternoon trio for the Garage and Property Owners' Association
- 4:30 to 5 p.m.—Ye Towne Cryer service
- 5 to 5:45 p.m.—Children's hour, conducted by Paul Pitman, KPO's Big Brother
- 5:45 to 6 p.m.—Harold Small's book review
- 6 to 7:30 p.m.—National Broadcasting Company program
- 7:30 to 8 p.m.—Tommy Munroe and Bob Allen
- 8 to 9:30 p.m.—National Broadcasting Company
- 9:30 p.m. to 12 midnight—KPO's variety hour, featuring KPO's popular entertainers

199.9 Meters  
1500 Kcys.

**KWTC**

Channel 150  
100 Watts

J. W. Hancock, Santa Ana, California

- 6:30 to 7 p.m.—Garden Grove Free Methodist Choir
- 7 to 8 p.m.—Anaheim School of Fine Arts, Kathryn McCullagh, director
- 8 to 9 p.m.—Studio program
- 9 to 10 p.m.—Edna Burge Paine, presenting the Delgado Spanish entertainers, with Edward Delgado, baritone

**MONDAY Programs**

**NBC**

**National Broadcasting Company**

10:30 to 11:30 a.m.—"Woman's Magazine of the Air." "A salad that grew up to be a whole luncheon" will be the theme of Ann Holden's talk this morning.

Miss Holden will also present the Shredded Wheat feature during the hour.

The broadcast will again be directed by Bennie Walker, editor of "The Woman's Magazine of the Air."

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

6:30 to 7:30 p.m.—General Motors Family Party. Party will be broadcast through KHQ, KOMO, KGW, KGO, KPO and KFI.

8 to 9 p.m.—Rudy Seiger's Shell Symphonists. Two soloists, Rudy Seiger, violinist, and J. Chandler Smith, pianist, will be featured when Rudy Seiger's Shell Symphonists broadcast tonight.

Details follow:

Orchestra—Selections, "Billie".....Cohen

Orchestra—Intermezzo, "Atonement of Pan".....Hadley

Orchestra—Aragonaise, "Le Cid".....Massenet

Piano and orchestra—Serenade Roccoco.....Helmund

(Piano cadenza by J. Chandler Smith)

Orchestra—Selections, "Der Freischutz".....Weber

Orchestra—Pan Americana.....Herbert

Orchestra—Ask of the Stars Beloved

(Mexican folk song).....Arr. by La Forge

Orchestra—Patrouille Francais.....Hosmer

Violin solo—To be selected

Orchestra—La Caravane, "Compte Obligado".....Moretti

Orchestra—Selection, "No, No, Nanette"

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

9 to 9:30 p.m.—"Voice of Firestone." Opening with three of the best-known Spanish compositions, the "Voice of Firestone" program, which will be broadcast through NBC system stations from 9 to 9:30 o'clock tonight, will entertain listeners with a diversity of musical offerings.

Following the theme song of this program, "Memory Lane," the 32-piece orchestra directed by Max Dolin will play Chabrier's sparkling "Espagna Rhapsodie," Easton Kent, tenor, will sing Yradier's "La Paloma," the most popular of all "dove songs" found in folk music, and the orchestra will present Padilla's "El Relicario."

"Once in a Lifetime," from the "Vanities," by Greer, will be Jerry Germaine's first contralto solo during this program. She will also sing Harrison's "In the Gloaming," with a humming accompaniment by the Firestone Choristers.

A negro spiritual, "Year of Jubilee," will be one of the Choristers' numbers. z

Complete details are given below:

Tenor and orchestra—Memory Lane

Orchestra—a. Espagna Rhapsodie.....Chabrier

Tenor and orchestra—b. La Paloma.....Yradier

Orchestra—c. El Relicario.....Padilla

Orchestra—Marche Militaire.....Schubert

Orchestra—a. Doll Dance.....Brown

Contralto solo—b. Once in a Lifetime,"

"Vanities".....Greer

Orchestra—c. Pickin' Cotton.....White  
 Tenor solo—a. Drink to Me Only With  
 Thine Eyes".....Old English  
 Choristers—b. Year of Jubilee.....Spiritual  
 Contralto with Choristers humming—  
 c. In the Gloaming.....Harrison  
 Soloists, ensemble and orchestra—  
 Musical comedy, "Year of Grace".....Edwards  
 Tenor and orchestra—Memory Lane  
 Broadcast through KHQ, KOMO, KGW,  
 KGO, KPO, KFI, KSL and KOA.

9:30 to 10 p.m.—Slumber Hour. This program of soothing music, presented by the National Concert Orchestra, under the direction of Max Dolin, will include Rubinstein's delightful composition, "Dew Is Sparkling," and Horlick's "Two Guitars."

Following are the complete details of the half hour:

Orchestra—Dew Is Sparkling.....Rubinstein

Orchestra—Russian Slumber Song.....Gretchaninoff

Orchestra—Mattinata.....Leoncavallo

Orchestra—O Promise Me.....De Koven

Violin solo—Two Guitars.....Horlick

Orchestra—Hungarian Dance.....Brahms

Orchestra—Good Night

Broadcast through KGW.

**340.7 Meters**

**880 Kcys.**

**KLX**

**Channel 88**

**500 Watts**

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

7 to 8 a.m.—Exercises

8 to 10 a.m.—Classified Adv. hour

10 to 10:30 a.m.—Old time recordings

10:30 to 11 a.m.—Martha Lee Home Economics

11 to 12 p.m.—Recordings

12 to 1 p.m.—George Otto's Hawaiians

2 to 2:30 p.m.—Recordings

2:30 to 3:30 p.m.—Opportunity hour.

3:30 to 4:30 p.m.—Recordings

4:30 to 5 p.m.—Organ recital

5 to 5:30 p.m.—Brother Bob

5:30 to 5:50 p.m.—Cressy Ferra, jazz pianist

5:50 to 6 p.m.—Curtain Calls

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

7 to 7:30 p.m.—News broadcast

7:30 to 8 p.m.—Bagdadians

8 to 9:30 p.m.—Studio program

9:30 to 10:30 p.m.—George Otto's Hawaiians

**236.1 Meters**

**1270 Kcys.**

**KOL**

**Channel 127**

**1000 Watts**

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

6:45 to 8:45 a.m.—Sunset's Musical Klock

8:45 to 9:45 a.m.—An hour of general interest

9:45 to 10 a.m.—Aunt Sammy's housekeepers' chat

10 to 10:45 a.m.—Household topics

10:45 to 11 a.m.—Georgia O. George, beauty hints

11 to 11:15 a.m.—Dorothy Neighbors, menu hints

11:15 to 12 noon—Musical moments

12 to 12:15 p.m.—Organ concert, F. C. Feringer

12:15 to 12:30 p.m.—Farm flashes, crops and soils

12:30 to 1:30 p.m.—An hour from the Song Shop

2 to 3 p.m.—Matinee melodies

3 to 4 p.m.—Organ concert by F. C. Feringer

4 to 4:30 p.m.—Twilight time

4:30 to 5 p.m.—News items; weather report

5 to 6 p.m.—Service hour

6 to 7 p.m.—Dinner hour music; "Newscasting"

7 to 7:30 p.m.—Ken Stuart's "Thirty Minutes of Sunshine"

7:30 to 7:45 p.m.—Studio program

7:45 to 8 p.m.—"Industograms"

8 to 9 p.m.—Musical miniatures

9 to 12 p.m.—Dance program

## MONDAY Programs

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

**Don Lee, Inc., San Francisco, Calif.**

7 to 8 a.m.—"Simpy Flitts" from Seal Rocks  
8 to 9 a.m.—Musical record program  
9 to 9:30 a.m.—Georgia O. George  
10 to 11 a.m.—Wyn's daily chat  
11 to 11:30 a.m.—Mary Lewis Haines, talk  
11:30 to 12 noon—Amateur auditions  
12 to 1 p.m.—Sherman Clay noonday concert  
3 to 4 p.m.—Matinee concert orchestra  
4 to 4:15 p.m.—"Careers for Women"  
4:15 to 4:30 p.m.—Talk of Medical Dept.  
4:30 to 4:45 p.m.—Something About Everything  
4:45 to 5 p.m.—News bulletins and lost and found  
5 to 5:30 p.m.—Mac and his Gang  
5:30 to 5:50 p.m.—Organ music  
5:50 to 6 p.m.—Town topics  
6 to 6:30 p.m.—Organ recital, Theodore Strong  
6:30 to 7 p.m.—Program featuring Henry Starr  
7 to 8 p.m.—Cecilians  
8 to 10 p.m.—"Blue Monday Jamboree," two hours of frolicsome entertainment  
10 to 10:10 p.m.—Amos 'n' Andy  
10:10 to 11:10 p.m.—Mark Hopkins Orchestra; intermissions by "Red's" Collegians  
11:10 to 12:10 p.m.—Val Valente's Jungletown Orchestra

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

**Bible Institute of Los Angeles, California**

8 to 8:30 a.m.—Biola Children's Club  
8:30 to 9 a.m.—Devotional service  
9 to 9:15 a.m.—Studio music  
9:15 to 9:45 a.m.—Radio Bible course  
9:45 to 10:35 a.m.—Home Folks' request hour  
10:35 to 11:30 a.m.—Doctrinal lecture  
11:30 to 12 noon—Studio music  
12 to 12:15 p.m.—Scripture readings  
1 to 1:15 p.m.—Agnes Bridge, soprano  
1:15 to 2 p.m.—Faculty music hour  
2 to 2:30 p.m.—Visiting pastor's ministry  
7 to 7:45 p.m.—Young people's hour  
7:45 to 8:15 p.m.—Special features  
8:15 to 9 p.m.—Evening school lecture  
9 to 10 p.m.—Studio musical hour

**526 Meters** **KXA** **Channel 57**  
**570 Kcys.** **500 Watts**

**American Radio Tel. Co., Seattle, Wash.**

10 to 10:15 a.m.—Inspirational services  
10:15 to 10:30 a.m.—Variety features  
10:30 to 11 a.m.—Home service features  
11 to 11:30 a.m.—Household hints  
11:30 to 11:45 a.m.—Piano concert  
11:45 to 12 noon—Vocal recordings  
12 to 12:30 p.m.—Luncheon program  
12:30 to 1:30 p.m.—Musical features  
1:30 to 4:30 p.m.—Studio and novelty program  
4:30 to 5 p.m.—Courtesy program  
5 to 5:30 p.m.—Musical selections  
5:30 to 6 p.m.—Piano concert  
6 to 6:30 p.m.—Sports review, news events  
6:30 to 7 p.m.—Variety features  
7 to 7:30 p.m.—"Another Nash" program  
7:30 to 8 p.m.—Musical selections  
8 to 9 p.m.—Financial program  
9 to 10 p.m.—Studio features  
10 to 12 p.m.—George Carroll and his Merry-makers

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

**Pacific Broadcasting Corp., San Francisco**

8 to 9 a.m.—KYA Morning Glories. Tom and Elliot, Beth Brady, Kitty Brown, Helen Troy, Ukulele Star, John Patrick.  
9 to 10 a.m.—Sally Cooke, Better Homes Girl  
10 to 11 a.m.—Recorded program  
11 to 12 noon—California Sunshine Hour, Geo. Taylor, Helen Troy, Melvin and Leo, Greta and Lucette  
12 to 12:15 p.m.—News items  
12:15 to 12:25 p.m.—Bell laboratory  
12:25 to 1:30 p.m.—Pacific Salon orchestra  
1:30 to 2 p.m.—Recorded program  
2 to 2:10 p.m.—Dr. B. L. Corley  
2:10 to 3 p.m.—Recorded program  
3 to 4 p.m.—Bridge Party hour with George Taylor, Helen Troy, Nita Mitchell, Tom and Elliott  
4 to 4:15 p.m.—Newscasting  
4:15 to 5 p.m.—Recorded program  
5 to 6 p.m.—Who's Who Travelogues, Helen Troy, Jimmy Starr, Lovey Wolf, Clara Bercovitze  
6 to 6:30 p.m.—News items and Golden Gate Cryer Period with Andy Russell, Dell Perry, Kitty Brown, Melvin and Leo, Jack Deane  
6:30 to 7 p.m.—ABC Vitaphone act, originating in New York City  
7 to 8 p.m.—Kenin's Dance Orchestra, ABC  
8 to 9 p.m.—"An Hour on Broadway" with the Pacific Salon Orchestra over the ABC chain  
9 to 10 p.m.—Dance Time with Kenin's orchestra, ABC  
10 to 11 p.m.—Over Land and Sea—concert orchestra  
11 to 12 p.m.—Dance orchestra

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

**The Morning Oregonian, Portland, Oregon**

7:15 to 7:30 a.m.—Y. M. C. A. health exercises  
8 to 9 a.m.—Shell Happy Time  
9:30 to 10 a.m.—Chamber of Commerce talk  
10 to 10:30 a.m.—The Town Crier  
10:30 to 11:30 a.m.—Women's Magazine of the Air  
11:30 to 12 noon—Continuation of Town Crier  
12 to 1 p.m.—Luncheon concert  
6 to 6:30 p.m.—Concert trio  
6:30 to 7:30 p.m.—General Motors Corp., NBC  
7:30 to 8 p.m.—Studio music  
8 to 9 p.m.—Seiger's Shell Symphonists, NBC  
9 to 9:30 p.m.—Firestone program, NBC  
9:30 to 10 p.m.—"Slumber Hour," NBC  
10 to 11 p.m.—Ben Selling's Boys and Colle-giates

**223.7 Meters** **KMO** **Channel 134**  
**1340 Kcys.** **500 Watts**

**KMO, Incorporated, Tacoma, Washington**

6:45 to 8 a.m.—Early Risers program  
8 to 9:30 a.m.—KMO Early Birds  
9:30 to 10 a.m.—Late recordings  
10 to 10:30 a.m.—News flashes  
10:30 to 10:45 a.m.—Home economics  
10:45 to 11 a.m.—Town Crier and music  
11 to 11:10 a.m.—Newscasting features  
5 to 5:15 p.m.—Musical review  
5:15 to 5:30 p.m.—Sports review  
5:30 to 6 p.m.—MYMC program  
6 to 6:30 p.m.—The Shoppers  
6:30 to 7 p.m.—Luggage program  
7 to 7:30 p.m.—Classical Navytex program  
7:30 to 8:15 p.m.—Jane Morse, blues singer; Dorothy Lyons, accompanist  
8:15 to 8:30 p.m.—Book chat, Mrs. Page Hosmer

# MONDAY Programs

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

7 to 8 a.m.—Setting up exercises, Frank Roeffer  
 8 to 9 a.m.—Ray Raymond's tabloid of the air  
 9 to 9:30 a.m.—Prayer hour  
 9:30 to 10 a.m.—Recordings  
 10 to 10:15 a.m.—Dr. E. L. Corley  
 10:15 to 11 a.m.—Morning classified and recordings  
 11 to 11:30 a.m.—"B.B.," the restful hour  
 11:30 a.m. to 12:30 p.m.—Popular recordings  
 12:30 to 1:30 p.m.—Organ recital  
 1:30 to 1:45 p.m.—Health talk  
 1:45 to 2 p.m.—Sambo Simp  
 2 to 2:30 p.m.—Recordings  
 2:30 to 3 p.m.—Joseph Carey's Songsters  
 3 to 3:30 p.m.—Recordings  
 3:30 to 4 p.m.—Chuck Thode, pianist; Harry Morton, tenor  
 4 to 5 p.m.—KTAB Concert Trio, Gino Severi, director  
 5 to 6 p.m.—Brother Bob's frolic  
 6 to 6:30 p.m.—Daily shop in the Mission  
 6:30 to 7 p.m.—Twilight hour  
 7 to 8 p.m.—Recordings  
 8 to 9 p.m.—Studio program  
 9 to 9:30 p.m.—Patterson popularity program, Al Wright Duo, Torrence Condryn  
 9:30 to 10 p.m.—Recordings  
 10 to 11 p.m.—Varsity Serenaders; Helen Stone, soloist  
 11 to 12 midnight—Orchestra; Gino Severi, director  
 12 to 1 a.m.—Night Owls

**325.9 Meters**      **KOMO**      **Channel 92**  
**920 Kcys.**                      **1000 Watts**  
**Fisher's Blend Station, Seattle, Washington**

8 to 9 a.m.—Shell Happy Time  
 9 to 10 a.m.—Fifth Avenue Theatre organ recital  
 10:05 to 10:20 a.m.—Y. M. C. A. health exercises  
 10:20 to 10:30 a.m.—"What to Prepare for Dinner"  
 10:30 to 11:30 a.m.—Woman's Magazine, NBC  
 11:30 to 12 noon—Trio; tenor, Fred Lynch  
 12 to 12:15 p.m.—Farm flashes  
 12:15 to 12:30 p.m.—Grain reports; concert trio  
 12:30 to 1 p.m.—Concert trio; Constance Cook, Mezzo soprano, Rhena Marshall; "Joy Boys"  
 1 to 2 p.m.—Concert trio; duets, Fred Lynch and Jimmie Riddel  
 2 to 3 p.m.—Concert trio; mezzo soprano, Rhena Marshall; "Harmonists"  
 3 to 4 p.m.—Concert orchestra; tenor, Fred Lynch; duets, Alice Maclean and Rhena Marshall  
 4 to 5 p.m.—Concert orchestra; "Nip and Tuck"  
 5 to 5:30 p.m.—Kiddies' program  
 5:30 to 5:45 p.m.—Stock and bond quotations  
 5:45 to 6 p.m.—News flashes  
 6 to 6:30 p.m.—Concert orchestra; tenor, James Harvey  
 6:30 to 7:30 p.m.—General Motors party, NBC  
 7:30 to 8 p.m.—"Alice in Candyland"  
 8 to 9 p.m.—Seiger's Shell Symphonists, NBC  
 9 to 9:30 p.m.—Firestone program, NBC  
 9:30 to 11:30 p.m.—Concert orchestra; male quartet; "Something About Everything"  
 11:30 to 11:45 p.m.—Late news  
 11:45 to 12:30 a.m.—Fifth Avenue Theatre frolic

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

**Radio Entertainments, San Francisco, Calif.**

9 to 10 a.m.—Musical breakfast program  
 10 to 10:30 a.m.—Charlie Glenn, news in rhyme and songs of yesteryear  
 10:30 to 10:33 a.m.—Weather forecast  
 10:33 to 11 a.m.—Studio program  
 11 to 12 noon—Morning concert  
 12 noon to 1 p.m.—Luncheon program  
 1 to 1:30 p.m.—Cal King's country store  
 6 to 6:55 p.m.—Dinner hour program  
 6:55 to 7 p.m.—Police reports of missing people  
 8:30 to 9 p.m.—May Josephi-Kincaid's dramatic players  
 9 to 10 p.m.—Musical program  
 10 to 11 p.m.—Dance music

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

**Oakland Educational Society, Oakland, Cal.**

8 to 9 a.m.—Max's hour of recordings  
 2:30 to 3:30 p.m.—Musical program under the direction of Pha Fraser; educational feature.  
 4:30 to 5 p.m.—Don's half hour of happiness  
 5 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; Bible lecture, C. H. Martin

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

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

5:30 to 6 p.m.—Automatic Duo Disc program, NBC  
 6 to 6:30 p.m.—Musical Pirates  
 6:30 to 7:30 p.m.—General Motors Hour, NBC  
 7:30 to 8 p.m.—Great Northern Railway, NBC  
 8 to 9 p.m.—Denver Concert Orchestra and General Electric Male Quartet  
 9 to 9:30 p.m.—Voice of Firestone, NBC  
 9:30 to 10 p.m.—Reese popular quartet

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

**Don Lee, Inc., Los Angeles, California**

7:30 to 8 a.m.—Physical culture, Dr. Lovell  
 8 to 9 a.m.—"The Early Bird" program  
 9:30 to 10 a.m.—Mona Content, pianist  
 10 to 10:15 a.m.—U. S. C. Chapel period  
 10:15 to 11:15 a.m.—Agnes White, "At Our House"  
 11:15 to 11:30 a.m.—Dr. Paul Dorosh  
 11:30 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.—KHJ Dance Orchestra  
 1:30 to 2 p.m.—Charlie Wellman's request program  
 2 to 3 p.m.—Studio program  
 3 to 4 p.m.—"Chasin' the Blues"  
 4 to 4:15 p.m.—Western Air Express  
 4:15 to 4:30 p.m.—City sheriff's office  
 4:30 to 5 p.m.—Matthew Murray, "Home Problems"  
 5 to 6 p.m.—"Home Sweet Home" concert  
 6 to 6:45 p.m.—Organ recital, Wesley Tourtelotte  
 6:45 to 7 p.m.—World-wide news  
 7 to 7:30 p.m.—Inglewood Park program  
 7:30 to 8 p.m.—KHJ Concert Orchestra  
 8 to 9 p.m.—Sun Dodgers, featuring Charlie Wellman  
 9 to 10 p.m.—The Don Lee Symphony  
 10 to 12 p.m.—Biltmore Hotel Dance Orchestra

# MONDAY Programs

**468.5 Meters**  
**640 Kcys.**

**KFI**

**Channel 64**  
**5000 Watts**

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

8 a.m.—Shell Happy Time from KPO  
10:30 a.m.—Woman's Magazine, NBC  
12 m.—Department of Agriculture talks  
12:15 p.m.—Federal and state market reports  
12:25 p.m.—Shirley Reid, piano and song  
1:02 p.m.—Noreen Gamille, character sketches;  
Violet Diana Steinaman  
2 p.m.—Wilfred Butterworth; Ann McKinley  
3 p.m.—L. A. Fire Department Orchestra,  
Dorothy Green, soloist  
4 p.m.—Variety hour  
5 p.m.—Big Brother Ken  
5:30 p.m.—Dance music  
6 p.m.—E. H. Rust, nurseryman  
6:15 p.m.—Genevieve Behrend, "Science of Life"  
6:30 p.m.—General Motors, NBC  
7:30 p.m.—Bridge lesson, Mrs. June Snow  
7:45 p.m.—Police Commissioner W. G. Thorpe  
8 p.m.—Shell program, NBC  
9 p.m.—Los Angeles Philharmonic Orchestra  
concert  
10:30 p.m.—Violin recital by Purcell Mayer,  
Margaret Kintz Duncan, accompanying

**296.6 Meters**  
**1010 Kcys.**

**KQW**

**Channel 101**  
**500 Watts**

First Baptist Church, San Jose, California

10 to 11 a.m.—The helpful hour  
11:45 to 12 noon—Leonard & Holt program  
12 to 12:30 p.m.—News items  
12:30 to 1 p.m.—Farm market and weather re-  
ports  
1 to 1:30 p.m.—Hart's Store half hour  
1:30 to 2:30 p.m.—The friendly hour  
2:30 to 3:30 p.m.—Second Street musical hour  
3:30 to 4 p.m.—Fanchon's style chat  
4 to 5 p.m.—Sunshine hour with "W. K."  
5 to 5:15 p.m.—Leonard & Holt program  
5:15 to 5:30 p.m.—Fifteen minutes at Franco's  
5:30 to 6 p.m.—Pal's Big Brother hour  
6 to 6:20 p.m.—U. S. D. A. Farm School  
6:20 to 6:50 p.m.—Market reports and weather  
6:50 to 7 p.m.—Farmers' Exchange  
7 to 8 p.m.—Farm Bureau news  
8 to 9:30 p.m.—San Jose Chamber of Commerce  
program  
9:30 to 10 p.m.—Crop digest

**384.4 Meters**  
**780 Kcys.**

**KTM**

**Channel 78**  
**500 Watts**

Pickwick Broad. Corp., Santa Monica, Calif.

6 to 7 a.m.—Pickwick Panatrophe program  
7 to 8 a.m.—"Morning Glories" Orchestra  
8 to 10 a.m.—Bert's Request program  
1 to 2 p.m.—Peggy Price, blues; Craig Leitch,  
tenor; Kathryn O'Neil, pianist  
2 to 2:30 p.m.—Lola  
2:30 to 3:20 p.m.—Recording program  
3:20 to 3:30 p.m.—Berlitz Method Spanish lesson  
3:30 to 4 p.m.—Wm. Sabransky, organist  
4 to 5 p.m.—Merchant's publicising hour  
8 to 8:30 p.m.—Liddell's University Six  
8:30 to 9 p.m.—Maryle Holmes Concert Trio  
9 to 10 p.m.—Blue-Green Gas Boys; Hale  
Hooper, ballads; Loyce Whiteman, blues  
10 to 11 p.m.—Air Theatre Varieties  
11 to 1 a.m.—Dance orchestra  
1 to 4 a.m.—Pickwick Nite Coach program

**285.5 Meters**  
**1050 Kcys.**

**KNX**

**Channel 105**  
**5000 Watts**

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

6:45 to 8 a.m.—Exercises by Dr. P. M. Seixas  
8 a.m.—Inspirational talk and morning prayer  
9 a.m.—Radio shopping news  
10 a.m.—Town Crier of the Day  
10:30 a.m.—Household Economics  
11 to 11:30 a.m.—Georgia O. George  
12 noon to 12:30 p.m.—Musical program  
12:30 to 12:45 p.m.—W. F. Alder travelogue  
1:30 to 2 p.m.—The Bookworm  
2 to 2:30 p.m.—Classified advertising department  
2:30 to 3 p.m.—Musical program  
3 to 4 p.m.—C. P. R.'s musical program  
4 to 4:30 p.m.—Dr. Wesley M. Barrett  
5 to 5:45 p.m.—Chet Mittendorf  
5:45 to 6 p.m.—Timely amusement tips  
6 to 6:30 p.m.—KNX String Quintet  
6:30 to 7 p.m.—C. Sharpe-Minor at the organ  
7 to 7:30 p.m.—Feature program  
7:30 to 8 p.m.—One-act play under the direction  
of Georgia Fifield  
8 to 9 p.m.—Fitzgerald Music Company  
9 to 10 p.m.—Feature program  
10 p.m. to 12 midnight—Hotel Ambassador or-  
chestra  
12 midnight to 1 a.m.—The Dorado dance hour

**239.9 Meters**  
**1250 Kcys.**

**KFON**

**Channel 125**  
**1000 Watts**

Nichols & Warinner, Long Beach, Calif.

9 to 9:15 a.m.—Tadpole, The Buttercream Boy  
9:15 to 9:45 a.m.—Organ recital, Dick Dixon  
9:45 to 9:50 a.m.—Prizma program  
9:50 to 10 a.m.—Talk on jewelry and its origin  
10 to 10:10 a.m.—Hawaiian 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.—Organ recital  
11 to 11:10 a.m.—Beauty talk, Mae Day  
11:10 to 11:20 a.m.—Banjo recordings  
11:20 to 11:30 a.m.—"Clarence"  
11:30 to 11:50 a.m.—Early news  
11:50 a.m. to 12 m.—Musical program  
12 m. to 12:30 p.m.—Organ recital, Dick Dixon,  
12:30 to 1 p.m.—Mrs. Billy Wright, contralto;  
Carma Lee, soprano; Foster Rucker, baritone  
1 to 2 p.m.—Hancock Orchestra and Clarence  
4 to 4:20 p.m.—Press-Telegram news  
4:20 to 5 p.m.—Musical numbers  
5 to 5:30 p.m.—Organ, Dick Dixon  
5:30 to 6 p.m.—Orchestra, dinner dance  
6 to 6:05 p.m.—Lost and Found Department  
6:05 to 7 p.m.—Orchestra and entertainers.  
7 to 8 p.m.—Suydam's Buttercream School  
8 to 9 p.m.—Quartet and entertainers  
11 to 12 p.m.—Organ, Dick Dixon

**526 Meters**  
**570 Kcys.**

**KPLA**

**Channel 57**  
**1000 Watts**

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

9:15 to 10 a.m.—KPLA dance orchestra and  
soloist  
10 to 10:30 a.m.—Prudence Penny  
10:30 to 11 a.m.—Novelty Six with Billy Barron  
11 to 12 noon—Forte Four and Wint Cotton  
12 to 1 p.m.—Recordings  
3 to 4 p.m.—Popular request program  
4 to 4:05 p.m.—Health talk by Genevieve R.  
Furman  
4:05 to 5 p.m.—Concert quartet; Leonard Van  
Berg  
5 to 6 p.m.—Quintette with Emma Kimmell  
6 to 7 p.m.—Novelty Six with soloist  
7 to 7:30 p.m.—Safety-First program; The Sunny  
Three  
10 to 11 p.m.—KPLA dance orchestra and  
Frankie Callahan

**MONDAY Programs**

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

Warner Brothers, Hollywood, California

- 7 a.m.—Sunshine Melody Boys
- 9:30 a.m.—Harmony hour
- 11 a.m.—KFWB shoppers' directory
- 12:30 p.m.—Air Journal
- 1:30 p.m.—Ann Grey and Don Warner
- 2 p.m.—Housekeepers' chat
- 4 p.m.—Radio travel tales
- 5 p.m.—Radio review
- 5:45 p.m.—Town Tattler
- 6:30 p.m.—Vitaphone jubilee hour broadcast from New York
- 7 p.m.—Harry Jackson and entertainers
- 7:30 p.m.—The Kolster Orchestra
- 8 p.m.—Daily news
- 8:10 p.m.—Jean Cowan, popular songs; Don Warner's dance orchestra
- 9:10 p.m.—Vicenzo Fometti's Concert Orchestra; Emma Kimmel, soprano
- 10 to 11 p.m.—Roy Fox's Orchestra

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

Louis Wasmer, Inc., Spokane, Washington

- 6:45 to 7 a.m.—Inspirational services
- 7 to 7:30 a.m.—Bailey's period of pep
- 7:30 to 8 a.m.—Musical Klock
- 8 to 9 a.m.—The happy time hour
- 9 to 10 a.m.—Household service
- 10 to 11 a.m.—Sara Leigh's hour with women
- 11 to 12 noon—Farmers' service hour
- 12 to 12:30 p.m.—The Diamond hour
- 12:30 to 1 p.m.—Spokane Furniture program
- 1 to 1:30 p.m.—Miss Modern
- 1:30 to 2 p.m.—Fur facts
- 2 to 3 p.m.—Washington home service hour
- 3 to 3:30 p.m.—Kolster concert
- 3:30 to 4 p.m.—Stewart musical program
- 4 to 4:30 p.m.—"Paint o' Mine" period
- 4:30 to 5 p.m.—Bailey's concert
- 5 to 6 p.m.—Service hour
- 6 to 6:30 p.m.—Dinner concert, sports items
- 6:30 to 7:30 p.m.—General Motors, NBC
- 7:30 to 8 p.m.—Barnards boys
- 8 to 8:30 p.m.—"Seiger's Shell Symphonists," NBC
- 9 to 9:30 p.m.—Firestone hour, NBC
- 9:30 to 10 p.m.—Slumber hour, NBC
- 10 to 10:30 p.m.—Trues Oil
- 10:30 to 11 p.m.—Mission Orange Dry party
- 11 to 11:30 p.m.—Desert Happy Caravan

**272.6 Meters** **KJBS** **Channel 110**  
**1100 Kcys.** **100 Watts**

J. Brunton & Sons, San Francisco, Calif.

- 7 to 8 a.m.—Early Bird hour
- 8 to 8:45 a.m.—Favorite recordings
- 8:45 to 9 a.m.—Prof. Henry Nier, physical culture
- 9 to 9:30 a.m.—Embassy popular program
- 9:30 to 11:30 a.m.—Vocal and instrumental
- 11:30 to 12 noon—Marion Curry, pianist
- 12 noon to 1 p.m.—Orthophonic recordings
- 1 to 1:45 p.m.—Raymond Melodists
- 1:45 to 2 p.m.—Dr. Wiseman, health talk
- 2 to 3 p.m.—Concert recordings
- 3 to 4 p.m.—Letterman Hospital period
- 4 to 5 p.m.—Record varieties

**230.6 Meters** **KFJR** **Channel 130**  
**1300 Kcys.** **500 Watts**

A. C. Dixon & Son, Portland, Oregon

- 11:30 to 1:30 p.m.—Luncheon concert
- 1 to 2:30 p.m.—Sunshine matinee
- 5 to 5:30 p.m.—Oregon Journal news items
- 5:30 to 6 p.m.—Popular fiction
- 7 to 8 p.m.—Oregon Journal Juniors

**267.7 Meters** **KFSG** **Channel 112**  
**1120 Kcys.** **500 Watts**

Angelus Temple, Los Angeles, California

- 2 to 3 p.m.—The music box
- 3 to 4 p.m.—Alhambra Church program
- 4 to 4:30 p.m.—The vesper hour
- 4:30 to 5 p.m.—Junior radio rambles
- 10 to 11 p.m.—Scripture drama

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

C. M. Dobyns, Long Beach, Calif.

- 3:30 p.m.—Novelty
- 4 p.m.—Child Psychology, Gladys Heyman
- 4:15 p.m.—Studio program
- 5 p.m.—Children's program
- 5:40 p.m.—Health program
- 6 p.m.—Shell Orchestra
- 7 p.m.—Better English period
- 7:15 p.m.—Diamond Hawaiian Trio
- 8 p.m.—Late news bulletin
- 8:15 p.m.—Woman's Music Club
- 9 p.m.—Marian Sevier, whistler; Onalee Repp, pianist
- 9:30 p.m.—Studio program
- 10:30 p.m.—Dick Seay and his orchestra
- 11 p.m.—Dobyn's Shoestring Orchestra

**LINCOLN 8-80**

**HEADQUARTERS**

have moved to 200 Davis

Street, San Francisco

This popular receiver, which you have undoubtedly read about is now being demonstrated by the dealers listed below. They will gladly prove to you all the distance claims made for this receiver.

**WARNER BROS.**

428 Market Street, San Francisco

**GEORGE BERLIN**

1569 E. 34th Street, Portland

**HORACE HILLS**

324 N. San Pedro Street, Los Angeles

**FRED TRUMBLE**

Box 137, Mountain View

**H. O. CARLSON**

Box 415, Kingsburg, Calif.

# Do You Know What A Tremendous Dif- ference A Jensen Speaker Makes?

DISTRIBUTED IN THE WEST BY

**Pacific Wholesale Radio, Inc.**

Folsom at 7th St., San Francisco  
127 Twelfth St., Oakland

**Stubbs Electric Co.**

75 Sixth Street  
Portland, Oregon

**Yale Radio Electric Co.**

1111 Wall Street  
Los Angeles

**Robert Weinstock, Inc.**

643 Mission Street  
San Francisco

**Harper, Meggee, Inc.**

Fourth at Blanchard Street  
Seattle, Washington

**Harper, Meggee, Inc.**

214 Howard Street  
Spokane, Washington

**The Motor Hardware &  
Equipment Company**

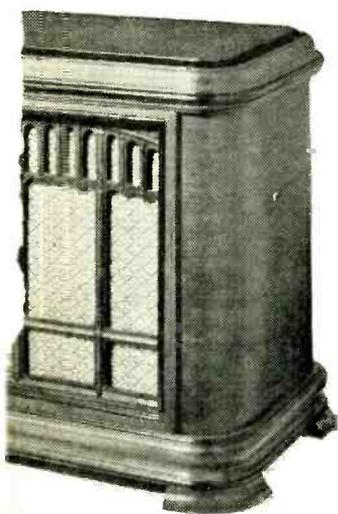
San Diego, California

**P. W. Gavin Company**

1163 Front Street  
San Diego, California



mo  
mic



With radio universally recognized as the chief entertainment in American homes - you cannot be satisfied with inferior reception.

Start the new year right by bringing your set to modern standards with the Jensen Dynamic Speaker . . . The Finest in Radio.

**JENSEN**  
**DYNAMIC • SPEAKER**

*"The Finest in Radio"*

Licensed Under Magnavox Patents

# TUESDAY Programs

Jan. 8, 1929



Dr. Buren L. Corley  
KYA—10:30 a.m.



Ione Pastori Rix  
KPO—9:00 p.m.



Marjory Renfrew  
KGER—Staff Soprano



Edna Linkowski  
KFWM—1:30 p.m.

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, NBC  
11:30 to 1 p.m.—Rembrandt Trio  
4 to 5 p.m.—Hotel St. Francis Concert Orchestra; Edward J. Fitzpatrick, director  
5 to 5:30 p.m.—"What's Happening in the World," John D. Barry  
5:30 to 6 p.m.—San Francisco and New York stocks  
6 to 7 p.m.—Eveready transcontinental, NBC  
7 to 7:30 p.m.—Cliquot Club Eskimos, NBC  
7:30 to 8 p.m.—Spanish concert  
8 to 8:30 p.m.—"Plantation Echoes," NBC  
8:30 to 9 p.m.—Amaizo's Gitanos, NBC  
9 to 10 p.m.—"The Pilgrims"

August Hinrichs, director, and the Melodettes Orchestra—Invitation to the Dance.....Weber  
The Melodettes—

Say, What Shall We Dance?.....Harris  
Allah's Holiday.....Primi  
Orchestra—

Selection—The Masked Ball.....Verdi  
Gavotte (for strings).....Gossec  
The Melodettes—A Heart That's Free.....

.....Beethoven  
Orchestra—Waltz, Court Dances.....Strauss  
The Melodettes—

Grandma's Minuet.....Beethoven  
Kerry Dance.....Molloy  
Orchestra—

Tango—Jealousy.....Gade  
Modern foxtrot—Dancing Tambourine

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

Bible Institute of Los Angeles, California

8 to 8:30 a.m.—Biola Children's Club  
8:30 to 9 a.m.—Devotional service  
9 to 9:15 a.m.—Studio music  
9:15 to 9:45 a.m.—Radio Bible course  
9:45 to 10:35 a.m.—Selected features  
10:35 to 11:30 a.m.—Lecture  
11:30 to 12 noon—Dr. W. E. Edmonds  
12 to 12:15 p.m.—Scripture reading  
1 to 1:15 p.m.—Winifred Kopp, contralto  
1:15 to 2 p.m.—Message and music  
2 to 2:30 p.m.—Visiting pastor's ministry

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

Don Lee, Inc., San Francisco, Calif.

7 to 8:30 a.m.—Simp'y Fitts  
9 to 9:30 a.m.—Georgia O. George  
10 to 11:30 a.m.—Studio program  
11:30 to 12 a.m.—Amateur auditions  
12 to 1 p.m.—Sherman Clay noonday concert  
3 to 4:15 p.m.—Matinee concert orchestra  
4:15 to 4:30 p.m.—Western Air Express aviation talk

4:30 to 4:45 p.m.—Something About Everything  
4:45 to 5 p.m.—News bulletins and lost and found

5 to 5:30 p.m.—The Story Man, courtesy Myr-rohl

5:30 to 5:50 p.m.—Mac and his Gang

5:50 to 6 p.m.—Town Topics

6 to 6:30 p.m.—Organ music

6:30 to 7 p.m.—"Bobs" sports authority

7 to 7:30 p.m.—Maytag Quartet and Art Fadden

7:30 to 8 p.m.—The Ceclians

8 to 9 p.m.—Haas Candy Stores Sweetheart hour

9 to 9:30 p.m.—Don Lee Symphony Orchestra

9:30 to 10 p.m.—Pacific States Savings program

10 to 10:10 p.m.—Amos 'n' Andy

10:10 to 11:10 p.m.—Hot 'n' Kold Shops Revue;

Al Pearce, master of ceremonies

11:10 to 12:10 p.m.—Tom Gerunovich orchestra,

O'Brien and Moritz during intermissions

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

The Morning Oregonian, Portland, Oregon

9:15 to 9:30 a.m.—Setting-up exercises

9:30 to 10 a.m.—Chamber of Commerce talk

10 to 10:30 a.m.—The Town Crier

10:30 to 11:30 a.m.—"Women's Magazine," NBC

11:30 to 12 noon—Town Crier

12 to 1 p.m.—Luncheon concert

2:30 to 3 p.m.—Bridge game

5 to 6 p.m.—Hudson Bay program

6 to 7 p.m.—Eveready hour, NBC

7 to 7:30 p.m.—Cliquot Club program, NBC

7:30 to 8 p.m.—Davidson Bakery program

8 to 8:30 p.m.—"Plantation Echoes," NBC

8:30 to 9 p.m.—"Don Amaizo," NBC

9 to 10 p.m.—Studio program, KOMO

10 to 12 p.m.—Dance frolic from KOMO

**TUESDAY Programs**

**NBC**

**National Broadcasting Company**

10:30 to 11:30 a.m.—"Woman's Magazine of the Air." Mammy Sperry and Henry, her husband, will come on the air first, followed by Miss Holden's domestic science talk relating to the uses of gas for cooking.

Other participants in the broadcast include Bennie Walker, editor of "The Woman's Magazine of the Air," and NBC staff artists.

Broadcast through KHQ, KOMO, KGW, KGO, KPO and KFI.  
 3 to 4 p.m.—The Park Bench. Another new program will make its debut through NBC system stations when "The Park Bench" is broadcast for the first time from 3 to 4 o'clock this afternoon.

"The Park Bench" is the name given to a series of programs presenting dialogue sketches in which the various types of people found in a park are depicted. Conversation overheard during strolls along the many winding paths will be the center of interest. Musical interludes will also be heard.

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

6 to 7 p.m.—Eveready Hour. Broadcast through KHQ, KOMO, KGW, KGO, KPO and KFI.

7 to 7:30 p.m.—Clicquot Club Eskimos. Harry Reser and the Clicquot Club Eskimos will broadcast another transcontinental program of dance music.

Banjo solos by Reser, director of the Clicquot Club Eskimos, will be features of the program.

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

7:30 to 8 p.m.—Spanish concert. Performing before a microphone in the NBC New York studios, Los Sevillanos, with Dolores Cassinelli, soprano, and Julian Oliver, tenor, will be heard from coast to coast in a broadcast of Spanish music through KHQ, KOMO, KGO and KPO.

8 to 8:30 p.m.—Plantation Echoes. Inviting the radio audience to his mansion for a half hour of diversion, Judge Chandler will introduce a varied group of entertainers in the broadcast of "Plantation Echoes."

Those who usually take part in these informal affairs at Judge Chandler's Southern home include his two nieces, Ethel and Barbara, Jerry and his Dixie Melodists, and fun-loving little Tambo with the nimble feet.

Broadcast through KGW, KGO and KPO.

8:30 to 9 p.m.—Amaizo's Gitanos. Playing principally music of their native land, Amaizo's Gitanos will broadcast their weekly program from 8:30 to 9 o'clock tonight.

Bohm's "La Zingana," Bachman's "Pearl of Madrid" and Macomber's "My Spanish Cameo," three captivating selections, are among the Spanish numbers the orchestra will interpret in their distinctive style.

Classical composers are represented by Glazunov, whose "L'Automne et L'Hiver" will have an important place on the program.

The details are given below:

- Opening—Estrellita .....Ponce
- Orchestra—La Zingana .....Bohm
- Orchestra—Pearl of Madrid.....Bachman
- Orchestra—Youthful Spirits .....Komzak
- Orchestra—My Spanish Cameo.....Macomber
- Orchestra—Intermezzo Aren .....Arensky

- Orchestra—Sorella .....Gallini
- Orchestra—"L'Automne et L'Hiver...Glazunov
- Orchestra—Right Out of Heaven—
- "Cross My Heart".....Tierney
- Closing—Estrellita .....Ponce
- Broadcast through KHQ, KOMO, KGW, KGO, KPO and KFI.

10 to 12 p.m.—Dance music by the Trocaderans, under the leadership of Frank Ellis, will be broadcast through NBC system station KPO from 10 to 12 o'clock tonight and through KFI from 10 to 11 o'clock.

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

**Pacific Broadcasting Corp., San Francisco**

- 8 to 9 a.m.—KYA Morning Glories
- 9 to 10 a.m.—Sally Cooke Better Homes Girl
- 10 to 10:30 a.m.—Recorded program
- 10:30 to 10:40 a.m.—Dr. Buren L. Corley
- 10:40 to 11 a.m.—Recorded program
- 11 to 12 noon—California Sunshine Hour
- 12 to 12:15 p.m.—News items
- 12:15 to 1:30 p.m.—Tuesday Noon Club; Pacific Salon Orchestra
- 1:30 to 2 p.m.—Babette, fashion authority of the Examiner
- 2 to 3 p.m.—Pacific Salon Orchestra
- 3 to 4 p.m.—Bridge party hour
- 4 to 4:15 p.m.—Newscasting
- 4:15 to 5 p.m.—Recorded program
- 5 to 6 p.m.—Who's Who Travelogues
- 6 to 6:15 p.m.—News items
- 6:15 to 7 p.m.—Golden Gate Cryer period
- 7 to 8 p.m.—Columbia Sustaining Program, celebrating extension of Columbia Network
- 8 to 9 p.m.—Wrigley Gum program over Columbia Chain, featuring Guy Lombardo's orchestra
- 9 to 9:30 p.m.—Composers Half Hour, concert orchestra
- 9:30 to 10 p.m.—Paul Bunyan stories over ABC chain
- 10 to 11 p.m.—Orchestra, ABC, from Seattle
- 11 to 12 p.m.—"Who's Up and Why," West Coast frolic

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

**Nichols & Warinner, Long Beach, Calif.**

- 9 to 9:15 a.m.—Tadpole, The Buttercream Boy
- 9:15 to 9:45 a.m.—Organ recital, Dick Dixon
- 9:45 to 9:50 a.m.—"Frizma" program
- 9:50 to 10 a.m.—Talk, jewelry and its origin.
- 10 to 10:10 a.m.—Hawaiian 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.—Organ recital
- 11 to 11:10 a.m.—Beauty talk, Mae Day
- 11:10 to 11:20 a.m.—Banjo recordings
- 11:20 to 11:30 a.m.—"Clarence"
- 11:30 to 11:50 a.m.—Early news report
- 11:50 a.m. to 12 m.—Musical numbers
- 12 m. to 12:30 p.m.—Organ recital, Dick Dixon
- 12:30 to 1 p.m.—Varied musical program
- 1 to 1:30 p.m.—Kiwanis Club luncheon
- 1:30 to 2 p.m.—Varied program
- 4 to 4:20 p.m.—News report
- 4:20 to 5 p.m.—Old time dance music
- 5 to 5:30 p.m.—Organ recital, Dick Dixon
- 5:30 to 6 p.m.—Orchestra
- 6 to 6:05 p.m.—Lost and Found Department
- 6:05 to 6:45 p.m.—Orchestra and entertainers
- 6:45 to 7 p.m.—Talk by tubercular specialist
- 7 to 7:30 p.m.—Sunset Hawaiian Trio
- 7:30 to 8 p.m.—Pacific Coast Club Orchestra
- 8 to 9 p.m.—Foster Rucker, the Rag Dolls and theatrical stars
- 11 to 12 midnight—Organ recital, Dick Dixon
- 12 m. to 1 a.m.—Recordings

## TUESDAY Programs

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

**Hale Bros. & The Chronicle, San Francisco**

6:45 to 8 a.m.—Health exercises by Hugh Barrett Dobbs, assisted by William H. Hancock.  
8 to 9 a.m.—The Shall Happy Time, by Hugh Barrett Dobbs, assisted by William H. Hancock, Edna May Hamilton and Edna Fisher  
9:30 to 10 a.m.—Dobbsie's daily chat  
10 to 10:30 a.m.—Annabelle Lee  
10:30 to 11:30 a.m.—National Broadcasting Co. program

11:45 to 12 noon—Ye Towne Cryer and organ recital  
12 to 1 p.m.—Lillian R. and her musicians, Gladys Salisbury, Refa Miller and Andre Druucker

1 to 1:30 p.m.—Jerry Jermaine for Hale Bros.  
1:30 p.m.—Anne Warner's Home Making chats  
2 to 2:30 p.m.—House of dreams  
3 to 4 p.m.—NBC program

4:30 to 5 p.m.—Bridge Lesson No. 10  
5 to 6 p.m.—Children's hour by Big Brother  
6 to 9 p.m.—National Broadcasting Company  
9 to 10 p.m.—Kolster hour

Quartet—Neapolitan Nights.....Zamecnick  
Orchestra—Violets .....Padilla  
Gretchen Brendel, contralto—

Oh! Fatal Dower, from "Don Carlo"....Verdi  
Quartet—The Little Old Garden  
Orchestra—Kiki .....Savino

Allen Wilson, tenor—The Irish Immigrant  
.....Barker  
Quartet—Drink to Me Only With Thine Eyes  
Ione Pastori Rix, soprano—At Dawning.....

.....Cadman  
Orchestra—The Clock Is Playing.....Blaauw  
Allan Wilson, tenor—

Ione Pastori Rix, soprano—  
A Night in Venice.....Lucanponi  
Quartet—Three for Jack  
Orchestra—Syncopation .....Kreisler

Gretchen Brendel, contralto—  
Thine Eyes So Blue.....Lassen  
Quartet—I'll Give the World for You  
Ione Pastori Rix, soprano—Your Eyes....Rabey

Quartet—Coquette  
10 to 12 p.m.—Trocaderans, NBC

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

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

7 to 8 a.m.—Exercises  
8 to 9 a.m.—Classified Adv. hour  
9 to 9:30 a.m.—Recordings  
9:30 to 10 a.m.—Health questions  
10 to 10:30 a.m.—Recordings  
11 to 12 m.—Recordings  
12 to 1 p.m.—George Otto's Hawaiians  
1 to 2 p.m.—Jean's Hi-Lights  
2 to 3 p.m.—Recordings  
4:30 to 5 p.m.—Organ recital, Charles T. Besserer  
5 to 5:30 p.m.—Brother Bob  
5:30 to 5:50 p.m.—Cressy Ferra, jazz pianist  
5:50 to 6 p.m.—Curtain Calls  
6 to 7 p.m.—Hotel Oakland concert trio  
7 to 7:30 p.m.—News broadcast  
7:30 to 8 p.m.—Bagdadlans  
8 to 9 p.m.—John Wharry Lewis Quintet  
9 to 10 p.m.—Popular song hits, Helen and Hazel, harmony team; Betty Kelly, soprano; Frank Holiday, tenor, and Dorothy Lightner, pianist

**468.5 Meters**  
**640 Kcys.**

**KFI**

**Channel 64**  
**5000 Watts**

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

8 a.m.—Shell Happy Time from KPO  
9 a.m.—Musical program by Sylvia  
10 a.m.—Sylvia's Happy Hour  
10:30 a.m.—Woman's Magazine of the Air, NBC  
11:30 a.m.—Georgia O. George, Lab  
12 m.—Department of Agriculture talks  
12:15 p.m.—Federal and state market reports.

2 p.m.—Sunny Brooks, Idell Moye, Hazel Shively and Eleanor Maegle.  
3 p.m.—Marie Lohkar, contralto  
4 p.m.—Jeanette Warner, Mae Irving, Katherine Lewis in piano and song  
5 p.m.—Big Brother Ken  
5:30 p.m.—Professor Carl S. Knopf  
5:45 p.m.—Department of Commerce talks  
6 p.m.—Eveready hour (transcontinental), NBC  
7 p.m.—Cluqout Club program, NBC  
7:30 p.m.—Nick Harris, detective stories  
8:30 p.m.—American Maize Co., NBC  
9 p.m.—Packard Concert Orchestra, Pryor Moore, director; Robert Hurd, tenor  
10 p.m.—Dance music program, NBC

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

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

6:45 to 8:45 a.m.—Sunset's Musical Klock  
8:45 to 9:45 a.m.—Hour of interest  
9:45 to 10 a.m.—Housekeeper's chat  
10 to 10:45 a.m.—Household topics  
10:45 to 11 a.m.—Georgia O. George, beauty hints  
11 to 11:15 a.m.—Dorothy Neighbors, menu hints  
11:15 to 12 noon—Musical moments  
12 to 12:15 p.m.—Organ concert by C. Feringer  
12:15 to 12:30 p.m.—Farm flashes, livestock  
12:30 to 1:30 p.m.—Kiwanis Club luncheon  
2 to 3 p.m.—Matinee melodies  
3 to 4 p.m.—Organ concert by C. Feringer  
4 to 4:30 p.m.—Twilight Time  
4:30 to 5 p.m.—News items; weather report  
5 to 6 p.m.—Service hour  
6 to 7:30 p.m.—Dinner hour music  
7:30 to 8:30 p.m.—Symphony hour  
8 to 9 p.m.—Old melodies  
9 to 9:30 p.m.—Studio hour  
9:30 to 10 p.m.—Radio auction bridge game  
10 to 12 p.m.—Dance program

5:45 p.m.—Department of Commerce talks  
6 p.m.—Eveready hour (transcontinental), NBC  
7 p.m.—Cluqout Club program, NBC  
7:30 p.m.—Nick Harris, detective stories  
8:30 p.m.—American Maize Co., NBC  
9 p.m.—Packard Concert Orchestra, Pryor Moore, director; Robert Hurd, tenor  
10 p.m.—Dance music program, NBC

5:45 p.m.—Department of Commerce talks  
6 p.m.—Eveready hour (transcontinental), NBC  
7 p.m.—Cluqout Club program, NBC  
7:30 p.m.—Nick Harris, detective stories  
8:30 p.m.—American Maize Co., NBC  
9 p.m.—Packard Concert Orchestra, Pryor Moore, director; Robert Hurd, tenor  
10 p.m.—Dance music program, NBC

5:45 p.m.—Department of Commerce talks  
6 p.m.—Eveready hour (transcontinental), NBC  
7 p.m.—Cluqout Club program, NBC  
7:30 p.m.—Nick Harris, detective stories  
8:30 p.m.—American Maize Co., NBC  
9 p.m.—Packard Concert Orchestra, Pryor Moore, director; Robert Hurd, tenor  
10 p.m.—Dance music program, NBC

5:45 p.m.—Department of Commerce talks  
6 p.m.—Eveready hour (transcontinental), NBC  
7 p.m.—Cluqout Club program, NBC  
7:30 p.m.—Nick Harris, detective stories  
8:30 p.m.—American Maize Co., NBC  
9 p.m.—Packard Concert Orchestra, Pryor Moore, director; Robert Hurd, tenor  
10 p.m.—Dance music program, NBC

5:45 p.m.—Department of Commerce talks  
6 p.m.—Eveready hour (transcontinental), NBC  
7 p.m.—Cluqout Club program, NBC  
7:30 p.m.—Nick Harris, detective stories  
8:30 p.m.—American Maize Co., NBC  
9 p.m.—Packard Concert Orchestra, Pryor Moore, director; Robert Hurd, tenor  
10 p.m.—Dance music program, NBC

5:45 p.m.—Department of Commerce talks  
6 p.m.—Eveready hour (transcontinental), NBC  
7 p.m.—Cluqout Club program, NBC  
7:30 p.m.—Nick Harris, detective stories  
8:30 p.m.—American Maize Co., NBC  
9 p.m.—Packard Concert Orchestra, Pryor Moore, director; Robert Hurd, tenor  
10 p.m.—Dance music program, NBC

5:45 p.m.—Department of Commerce talks  
6 p.m.—Eveready hour (transcontinental), NBC  
7 p.m.—Cluqout Club program, NBC  
7:30 p.m.—Nick Harris, detective stories  
8:30 p.m.—American Maize Co., NBC  
9 p.m.—Packard Concert Orchestra, Pryor Moore, director; Robert Hurd, tenor  
10 p.m.—Dance music program, NBC

5:45 p.m.—Department of Commerce talks  
6 p.m.—Eveready hour (transcontinental), NBC  
7 p.m.—Cluqout Club program, NBC  
7:30 p.m.—Nick Harris, detective stories  
8:30 p.m.—American Maize Co., NBC  
9 p.m.—Packard Concert Orchestra, Pryor Moore, director; Robert Hurd, tenor  
10 p.m.—Dance music program, NBC

5:45 p.m.—Department of Commerce talks  
6 p.m.—Eveready hour (transcontinental), NBC  
7 p.m.—Cluqout Club program, NBC  
7:30 p.m.—Nick Harris, detective stories  
8:30 p.m.—American Maize Co., NBC  
9 p.m.—Packard Concert Orchestra, Pryor Moore, director; Robert Hurd, tenor  
10 p.m.—Dance music program, NBC

5:45 p.m.—Department of Commerce talks  
6 p.m.—Eveready hour (transcontinental), NBC  
7 p.m.—Cluqout Club program, NBC  
7:30 p.m.—Nick Harris, detective stories  
8:30 p.m.—American Maize Co., NBC  
9 p.m.—Packard Concert Orchestra, Pryor Moore, director; Robert Hurd, tenor  
10 p.m.—Dance music program, NBC

5:45 p.m.—Department of Commerce talks  
6 p.m.—Eveready hour (transcontinental), NBC  
7 p.m.—Cluqout Club program, NBC  
7:30 p.m.—Nick Harris, detective stories  
8:30 p.m.—American Maize Co., NBC  
9 p.m.—Packard Concert Orchestra, Pryor Moore, director; Robert Hurd, tenor  
10 p.m.—Dance music program, NBC

5:45 p.m.—Department of Commerce talks  
6 p.m.—Eveready hour (transcontinental), NBC  
7 p.m.—Cluqout Club program, NBC  
7:30 p.m.—Nick Harris, detective stories  
8:30 p.m.—American Maize Co., NBC  
9 p.m.—Packard Concert Orchestra, Pryor Moore, director; Robert Hurd, tenor  
10 p.m.—Dance music program, NBC

**526 Meters** **KXA** **Channel 57**  
**570 Kcys.** **500 Watts**

**American Radio Tel. Co., Seattle, Wash.**

10 to 10:15 a.m.—Inspirational service and prayer  
10:15 to 10:30 a.m.—Musical program  
10:30 to 11 a.m.—Home Service features  
11 to 11:30 a.m.—Household hints  
11:30 to 11:45 a.m.—Piano program  
11:45 to 12 noon—Variety selections  
12 to 12:30 p.m.—Courtesy selections  
12:30 to 1:30 p.m.—Seattle Advertising Club luncheon  
1:30 to 3 p.m.—Studio features  
3 to 5 p.m.—Tea Time program  
5 to 5:30 p.m.—Musical selections  
5:30 to 6 p.m.—Piano concert  
6 to 6:30 p.m.—Road bulletins, sports, news  
6:30 to 7 p.m.—Courtesy program  
7 to 7:30 p.m.—Musical selections  
7:30 to 8 p.m.—Variety features  
8 to 9 p.m.—Studio program  
9 to 9:30 p.m.—Aloha Harmony Duo  
9:30 to 10 p.m.—Studio program  
10 to 12 p.m.—George Carroll Barn Frolic

10 to 10:15 a.m.—Inspirational service and prayer  
10:15 to 10:30 a.m.—Musical program  
10:30 to 11 a.m.—Home Service features  
11 to 11:30 a.m.—Household hints  
11:30 to 11:45 a.m.—Piano program  
11:45 to 12 noon—Variety selections  
12 to 12:30 p.m.—Courtesy selections  
12:30 to 1:30 p.m.—Seattle Advertising Club luncheon  
1:30 to 3 p.m.—Studio features  
3 to 5 p.m.—Tea Time program  
5 to 5:30 p.m.—Musical selections  
5:30 to 6 p.m.—Piano concert  
6 to 6:30 p.m.—Road bulletins, sports, news  
6:30 to 7 p.m.—Courtesy program  
7 to 7:30 p.m.—Musical selections  
7:30 to 8 p.m.—Variety features  
8 to 9 p.m.—Studio program  
9 to 9:30 p.m.—Aloha Harmony Duo  
9:30 to 10 p.m.—Studio program  
10 to 12 p.m.—George Carroll Barn Frolic

10 to 10:15 a.m.—Inspirational service and prayer  
10:15 to 10:30 a.m.—Musical program  
10:30 to 11 a.m.—Home Service features  
11 to 11:30 a.m.—Household hints  
11:30 to 11:45 a.m.—Piano program  
11:45 to 12 noon—Variety selections  
12 to 12:30 p.m.—Courtesy selections  
12:30 to 1:30 p.m.—Seattle Advertising Club luncheon  
1:30 to 3 p.m.—Studio features  
3 to 5 p.m.—Tea Time program  
5 to 5:30 p.m.—Musical selections  
5:30 to 6 p.m.—Piano concert  
6 to 6:30 p.m.—Road bulletins, sports, news  
6:30 to 7 p.m.—Courtesy program  
7 to 7:30 p.m.—Musical selections  
7:30 to 8 p.m.—Variety features  
8 to 9 p.m.—Studio program  
9 to 9:30 p.m.—Aloha Harmony Duo  
9:30 to 10 p.m.—Studio program  
10 to 12 p.m.—George Carroll Barn Frolic

10 to 10:15 a.m.—Inspirational service and prayer  
10:15 to 10:30 a.m.—Musical program  
10:30 to 11 a.m.—Home Service features  
11 to 11:30 a.m.—Household hints  
11:30 to 11:45 a.m.—Piano program  
11:45 to 12 noon—Variety selections  
12 to 12:30 p.m.—Courtesy selections  
12:30 to 1:30 p.m.—Seattle Advertising Club luncheon  
1:30 to 3 p.m.—Studio features  
3 to 5 p.m.—Tea Time program  
5 to 5:30 p.m.—Musical selections  
5:30 to 6 p.m.—Piano concert  
6 to 6:30 p.m.—Road bulletins, sports, news  
6:30 to 7 p.m.—Courtesy program  
7 to 7:30 p.m.—Musical selections  
7:30 to 8 p.m.—Variety features  
8 to 9 p.m.—Studio program  
9 to 9:30 p.m.—Aloha Harmony Duo  
9:30 to 10 p.m.—Studio program  
10 to 12 p.m.—George Carroll Barn Frolic

10 to 10:15 a.m.—Inspirational service and prayer  
10:15 to 10:30 a.m.—Musical program  
10:30 to 11 a.m.—Home Service features  
11 to 11:30 a.m.—Household hints  
11:30 to 11:45 a.m.—Piano program  
11:45 to 12 noon—Variety selections  
12 to 12:30 p.m.—Courtesy selections  
12:30 to 1:30 p.m.—Seattle Advertising Club luncheon  
1:30 to 3 p.m.—Studio features  
3 to 5 p.m.—Tea Time program  
5 to 5:30 p.m.—Musical selections  
5:30 to 6 p.m.—Piano concert  
6 to 6:30 p.m.—Road bulletins, sports, news  
6:30 to 7 p.m.—Courtesy program  
7 to 7:30 p.m.—Musical selections  
7:30 to 8 p.m.—Variety features  
8 to 9 p.m.—Studio program  
9 to 9:30 p.m.—Aloha Harmony Duo  
9:30 to 10 p.m.—Studio program  
10 to 12 p.m.—George Carroll Barn Frolic

10 to 10:15 a.m.—Inspirational service and prayer  
10:15 to 10:30 a.m.—Musical program  
10:30 to 11 a.m.—Home Service features  
11 to 11:30 a.m.—Household hints  
11:30 to 11:45 a.m.—Piano program  
11:45 to 12 noon—Variety selections  
12 to 12:30 p.m.—Courtesy selections  
12:30 to 1:30 p.m.—Seattle Advertising Club luncheon  
1:30 to 3 p.m.—Studio features  
3 to 5 p.m.—Tea Time program  
5 to 5:30 p.m.—Musical selections  
5:30 to 6 p.m.—Piano concert  
6 to 6:30 p.m.—Road bulletins, sports, news  
6:30 to 7 p.m.—Courtesy program  
7 to 7:30 p.m.—Musical selections  
7:30 to 8 p.m.—Variety features  
8 to 9 p.m.—Studio program  
9 to 9:30 p.m.—Aloha Harmony Duo  
9:30 to 10 p.m.—Studio program  
10 to 12 p.m.—George Carroll Barn Frolic

10 to 10:15 a.m.—Inspirational service and prayer  
10:15 to 10:30 a.m.—Musical program  
10:30 to 11 a.m.—Home Service features  
11 to 11:30 a.m.—Household hints  
11:30 to 11:45 a.m.—Piano program  
11:45 to 12 noon—Variety selections  
12 to 12:30 p.m.—Courtesy selections  
12:30 to 1:30 p.m.—Seattle Advertising Club luncheon  
1:30 to 3 p.m.—Studio features  
3 to 5 p.m.—Tea Time program  
5 to 5:30 p.m.—Musical selections  
5:30 to 6 p.m.—Piano concert  
6 to 6:30 p.m.—Road bulletins, sports, news  
6:30 to 7 p.m.—Courtesy program  
7 to 7:30 p.m.—Musical selections  
7:30 to 8 p.m.—Variety features  
8 to 9 p.m.—Studio program  
9 to 9:30 p.m.—Aloha Harmony Duo  
9:30 to 10 p.m.—Studio program  
10 to 12 p.m.—George Carroll Barn Frolic

**TUESDAY Programs**

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

Pickwick Broadcasting Co., Oakland, Calif.

- 7 to 8 a.m.—Setting up exercises, Frank Roeffer
- 8 to 9 a.m.—Ray Raymond's tabloid of the air
- 9 to 9:30 a.m.—Prayer hour
- 9:30 to 10 a.m.—Dr. J. Douglas Thompson, D.C.
- 10 to 10:30 a.m.—Morning classified and recordings
- 10:30 to 11 a.m.—Bettina Angelo, "Home Decorations"
- 11 to 11:30 a.m.—"B.B.," the restful hour
- 11:30 a.m. to 12:30 p.m.—Recordings
- 12:30 to 1:30 p.m.—Organ recital
- 1:30 to 2:30 p.m.—Recordings
- 2:30 to 3 p.m.—Joseph Carey's Songsters
- 3 to 3:30 p.m.—Recordings
- 3:30 to 4 p.m.—Harry Morton, tenor; Chuck Thode, pianist
- 4 to 5 p.m.—Tea hour
- 5 to 6 p.m.—Brother Bob's frolic
- 6 to 6:30 p.m.—Daily shop in the Mission
- 6:30 to 7 p.m.—Twilight hour
- 7 to 8 p.m.—States Restaurant concert orchestra
- 8 to 9 p.m.—Studio program
- 9 to 9:30 p.m.—Jim Scotty McKenna, Mart Anderson at the piano
- 9:30 to 10 p.m.—Recordings
- 10 to 11 p.m.—Concert trio, Gino Severi, director
- 11 to 12 midnight—Recordings
- 12 to 1 a.m.—Night Owls

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

Louis Wasmer, Inc., Spokane, Washington

- 6:45 to 7 a.m.—Inspirational services
- 7 to 7:30 a.m.—Bailey's period of pep
- 7:30 to 8 a.m.—Musical klock
- 8:30 to 9 a.m.—Musical programs
- 9 to 10 a.m.—Household service
- 10 to 10:30 a.m.—Sara Leigh's hour with women
- 10:30 to 11:30 a.m.—Woman's Magazine, NBC
- 11:30 to 12 noon—Farmers' service hour
- 12 to 1 p.m.—Chamber of Commerce luncheon
- 1 to 1:30 p.m.—Miss Modern
- 1:30 to 2 p.m.—Fur facts
- 2 to 2:30 p.m.—Spokane Furniture
- 2:30 to 3 p.m.—Musical program
- 3 to 4 p.m.—The Park Bench, NBC
- 4 to 4:30 p.m.—"Paint o'Mine" period
- 4:30 to 5 p.m.—Bailey's concert
- 5 to 6 p.m.—Service hour
- 6 to 7 p.m.—Eveready group, NBC
- 7 to 7:30 p.m.—Clicquot Club Eskimos, NBC
- 7:30 to 8 p.m.—Dinner concert, sports items
- 8 to 8:30 p.m.—Barnards boys
- 8:30 to 9 p.m.—Don Amaizo, NBC
- 9 to 10 p.m.—Golconda Orchestra
- 10 to 12 p.m.—Dance music by Mahlon Merrick and his orchestra
- 12 to 12:30 a.m.—Mission Orange Dry party
- 12:30 to 1 a.m.—Desert Happy Caravan

**199.9 Meters** **KWTC** **Channel 150**  
**1500 Kcys.** **100 Watts**

J. W. Hancock, Santa Ana, California

- 5 to 6 p.m.—Music, news items, sports
- 6 to 6:30 p.m.—Greenleaf Motor Melodies by Charlotte Morgan
- 6:30 to 7:30 p.m.—"Smiling" Eddie Marble's request hour

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

Radio Entertainments, San Francisco, Calif.

- 7 to 8 a.m.—Health exercises by Cal King
- 9 to 9:30 a.m.—Country Store
- 9:30 to 10 a.m.—Musical program
- 10 to 10:30 a.m.—Charlie Glenn, news in rhyme and songs of yesteryear
- 10:30 to 10:33 a.m.—Weather forecast
- 10:33 to 11 a.m.—Studio program
- 12 to 1 p.m.—Luncheon program
- 1 to 1:30 p.m.—Cal King's Country Store
- 6 to 6:55 p.m.—Dinner hour program
- 6:55 to 7 p.m.—Police reports of missing people
- 8:30 to 9 p.m.—Hank Blank, blues entertainer

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

Oakland Educational Society, Oakland, Cal.

- 8 to 9 a.m.—Max's hour of recordings
- 11 to 12 noon—Recordings
- 1:30 to 2:30 p.m.—Edna's entertainment hour
- 2:30 to 3 p.m.—A Kingdom Message, "The Law Covenant," C. R. Welch
- 3 to 4 p.m.—Edna and Kathryn's musical bridge
- 4 to 4:30 p.m.—Organ recital, Paul Ralston
- 4:30 to 5 p.m.—Don's half hour of happiness
- 5 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: Bible Lecture, C. W. Gerdes
- 9 to 10 p.m.—Musical program presented under the direction of R. A. Joy
- 10 to 11 p.m.—Studio program

**526 Meters** **KPLA** **Channel 57**  
**570 Kcys.** **1000 Watts**

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

- 9:15 to 10 a.m.—Dance orchestra and soloist
- 10 to 10:30 p.m.—Sunny Three Hawaiian Trio
- 10:30 to 11 p.m.—Novelty Six and soloist
- 11 to 12 noon—Diversities
- 12 to 12:30 p.m.—Recordings
- 3 to 4 p.m.—Popular request hour
- 4 to 4:05 p.m.—Health talk, Genevieve B. Furman
- 4:05 to 5 p.m.—Quintette with Fred Scott
- 5 to 6 p.m.—Novelty Six and soloist
- 6 to 7 p.m.—Sunny Three Hawaiian Trio
- 8 to 8:30 p.m.—Bridge Game
- 8:30 to 9 p.m.—Metropolitan Theatre revue with Frank Jenks, Master of Ceremonies
- 10 to 11 p.m.—Billy Barron and his dance orchestra, with Bill Henry

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

First Baptist Church, San Jose, California

- 10 to 11 a.m.—The helpful hour
- 12 to 12:30 p.m.—News items
- 12:30 to 1 p.m.—Farm market and weather reports
- 1 to 1:30 p.m.—Hart's Store half hour
- 1:30 to 2:30 p.m.—The friendly hour
- 2:30 to 3 p.m.—Fanchon's style chat
- 3 to 4 p.m.—Second Street musical hour
- 4 to 5 p.m.—Sunshine hour with "W. K"
- 5 to 5:30 p.m.—Aunt Sammy; home economics
- 5:30 to 6 p.m.—Pal's Big Brother hour
- 6 to 6:20 p.m.—U. S. D. A. Farm School
- 6:20 to 6:50 p.m.—Market reports and weather
- 6:50 to 7 p.m.—Farmers' Exchange
- 7 to 8 p.m.—Farm Bureau news
- 8 to 9:30 p.m.—"You Never Can Tell" program
- 9:30 to 10 p.m.—Crop digest

## TUESDAY Programs

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

**Fisher's Blend Station, Seattle, Washington**  
10 to 10:05 a.m.—Inspirational services  
10:05 to 10:20 a.m.—Y. M. C. A. health exercises  
10:20 to 10:30 a.m.—"What to Prepare for Dinner"  
10:30 to 11:30 a.m.—Woman's Magazine, NBC  
11:30 to 12 noon—Fifth Avenue Theatre organ recital  
12 to 12:15 p.m.—Farm flashes  
12:15 to 12:30 p.m.—Grain reports; concert trio  
12:30 to 1 p.m.—Concert trio; Constance Cook; duets, Fred Lynch and Rhena Marshall  
1 to 2 p.m.—Concert trio; "Joy Boys"  
2 to 3 p.m.—Concert quintet; soprano, VeOna Socolofsky  
3 to 4 p.m.—Concert trio; mezzo soprano, Rhena Marshall; Harmonists"  
4 to 5 p.m.—Concert orchestra; tenor, Fred Lynch; soprano, VeOna Socolofsky  
5 to 5:30 p.m.—Kiddies' program  
5:30 to 5:45 p.m.—Stock and bond quotations  
5:45 to 6 p.m.—News flashes  
6 to 7 p.m.—Eveready hour, NBC  
7 to 7:30 p.m.—Clicquot Club Eskimos, NBC  
8 to 8:30 p.m.—Concert orchestra; tenor, James Harvey; "Something About Everything"  
8:30 to 9 p.m.—Amaizo's Gitanos, NBC  
9 to 10 p.m.—Symphony orchestra; contralto, Errol Olsen  
10 to 12 midnight—Dance orchestra; "Nip and Tuck;" pop, tenor, Doug Richardson  
12 to 12:30 a.m.—Concert orchestra; tenor, Jas. Harvey

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

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

5 to 5:30 p.m.—The Sealy Air Weavers, NBC  
5:30 to 6 p.m.—Farm Question Box  
6 to 7 p.m.—Eveready Hour, NBC  
7 to 7:30 p.m.—Clicquot Club Eskimos, NBC  
7:30 to 7:35 p.m.—Answers on Financial Questions  
7:30 to 8 p.m.—Freshman Radio program, NBC  
8 to 8:05 p.m.—Answers on financial questions  
8:05 to 8:35 p.m.—Ben Bernie's Hotel Roosevelt orchestra, NBC

**384.4 Meters** **KTM** **Channel 78**  
**780 Kcys.** **500 Watts**

**Pickwick Broad. Corp., Santa Monica, Calif.**

6 to 7 a.m.—Pickwick Panatrophe program  
7 to 8 a.m.—Morning-Glories Orchestra  
8 to 10 a.m.—Bert's Request program  
1 to 2 p.m.—Peggy Price, blues; Craig Leitch, tenor; Kathryn O'Neil, pianist  
2 to 2:30 p.m.—Lola  
2:30 to 3:20 p.m.—Municipal Band concert  
3:20 to 3:30 p.m.—Records  
3:30 to 4 p.m.—Wm. Sabransky, organist  
4 to 5 p.m.—Merchant's publicising hour  
8 to 8:30 p.m.—Liddell's University Six  
8:30 to 9 p.m.—Honolulu Three  
9 to 10 p.m.—Blu-Green Gas Boys; Hale Hooper and Loyce Whitman  
10 to 11 p.m.—Air Theatre Varieties  
11 to 1 a.m.—Dance orchestra  
1 to 4 a.m.—Pickwick Coach program

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

**Don Lee, Inc., Los Angeles, California**

7:30 to 8 a.m.—Physical culture period  
8 to 9 a.m.—Early Bird program  
9 to 9:30 a.m.—Late recordings  
9:30 to 10 a.m.—Mona Content, pianist  
10 to 12 noon—Late recordings  
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.—Studio program  
1:30 to 2 p.m.—"Myrrohl," with Charlie Wellman  
2 to 2:30 p.m.—Trojan half hour  
2:30 to 3 p.m.—Studio program  
3 to 4 p.m.—Matinee Melody Masters  
4 to 4:30 p.m.—Studio program  
4:30 to 5 p.m.—Rabbi Magnin's half hour  
5 to 5:45 p.m.—The Story Man  
5:45 to 6 p.m.—Late recordings  
6 to 6:45 p.m.—Organ recital and soloists  
6:45 to 7 p.m.—World-wide news  
7 to 7:30 p.m.—Pac. States Sav. & Loan Co.  
7:30 to 8 p.m.—Playlet, featuring Edward Murphy  
8 to 9 p.m.—Concert orchestra  
9 to 10 p.m.—The Don Lee Symphony  
10 to 12 p.m.—Biltmore Hotel Dance Orchestra

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

**Warner Brothers, Hollywood, California**

7 a.m.—Sunshine Melody Boys  
9:30 a.m.—Harmony hour  
11 a.m.—KFWB shoppers' directory  
12:30 p.m.—Air Journal  
1:30 p.m.—Ann Grey and Don Warner  
2 p.m.—Housekeepers' chat  
4 p.m.—Radio travel tales  
5 p.m.—Radio review  
5:45 p.m.—Town Tattler  
6:45 p.m.—Harry Jackson and entertainers  
7:15 p.m.—The KFWB Concert Quintet  
7:45 p.m.—Daily news  
8 p.m.—KFWB Concert Orchestra; Buster Dees, tenor  
9 p.m.—Edgeworth Club program  
9:30 p.m.—Olympic Auditorium boxing bout  
10:30 to 11:30 p.m.—Roy Fox's Orchestra

**230.6 Meters** **KFJR** **Channel 130**  
**1300 Kcys.** **500 Watts**

**A. C. Dixon & Son, Portland, Oregon**

11:30 to 1 p.m.—Luncheon concert  
1 to 2:30 p.m.—Sunshine matinee  
5 to 5:30 p.m.—Oregon Journal news items  
7 to 8 p.m.—U. of O. literary course  
8 to 9 p.m.—Instrumental quartet  
9 to 9:30 p.m.—Instrumental trio  
9:30 to 10 p.m.—Novelty duo  
10 to 11 p.m.—Radio hour  
11 to 12 p.m.—Lightning Conductor musical program

**223.7 Meters** **KMO** **Channel 134**  
**1340 Kcys.** **500 Watts**

**KMO, Incorporated, Tacoma, Washington**

6:45 to 8 a.m.—Early Risers program  
8 to 9:30 a.m.—KMO Early Birds  
9:30 to 10 a.m.—Late recordings  
10 to 10:30 a.m.—News flashes  
10:30 to 10:45 a.m.—Home economics  
10:45 to 11 a.m.—Town Crier and music  
11 to 11:10 a.m.—Newscasting features  
8:30 to 9 p.m.—Classical Navytex program  
9 to 12 p.m.—Al Gruetter's Ten Piece Greenwich Coliseum orchestra

## TUESDAY Programs

**285.5 Meters** **KNX** **Channel 105**  
**1050 Kcys.** **500 Watts**

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

6:45 to 8 a.m.—Exercises by Dr. P. M. Seixas  
8 a.m.—Inspirational talk and morning prayer  
9 a.m.—Radio shopping news  
10 a.m.—Town Crier of the Day  
10:30 a.m.—Household Economics  
11 to 11:30 a.m.—Tom Breneman  
11:30 to 12 noon—French lessons by Edgard Leon

12 to 12:30 p.m.—Musical program  
12:30 to 12:45 p.m.—W. F. Alder travelogue  
1:30 to 2 p.m.—The Bookworm  
2 to 2:30 p.m.—Classified advertising department  
2:30 to 3 p.m.—Musical program  
3 to 4 p.m.—C. P. R.'s musical program  
4 to 4:15 p.m.—Garden talk by D. R. Kruckeberg

4:15 to 4:30 p.m.—Riccardo, the psychic prince  
5 to 5:45 p.m.—Chet Mittendorf  
5:45 to 6 p.m.—Timely amusement tips  
6 to 6:30 p.m.—KNX String Quintet  
6:30 to 7 p.m.—C. Sharpe-Minor at the rogan  
7 to 7:30 p.m.—Dr. Mars Baumgardt  
7:30 to 8 p.m.—Feature program  
8 to 9 p.m.—"Rufus and His Mule Hercules"  
10 to 12 midnight—Hotel Ambassador orchestra  
12 midnight to 1 a.m.—The Dorado dance hour

**272.6 Meters** **KJBS** **Channel 110**  
**1100 Kcys.** **100 Watts**

**J. Brunton & Sons, San Francisco, Calif.**

7 to 8 a.m.—Early Bird hour  
8 to 9 a.m.—Instrumental recordings  
9 to 9:30 a.m.—Embassy popular program  
9:30 to 10:45 a.m.—Popular recordings  
10:45 to 11 a.m.—Dr. Wiseman, health talk  
11 to 12 noon—Favorite recordings  
12 to 1 p.m.—Record varieties  
1 to 1:30 p.m.—Raymond Melodists  
1:30 to 2 p.m.—The James Bros.  
2 to 3 p.m.—Record program  
3 to 4 p.m.—Barbara Dailey and Doris Barclay  
4 to 5 p.m.—Requested records

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

**C. M. Doby's, Long Beach, Calif.**

8:30 a.m.—Devotional period  
8:45 a.m.—Staff artist  
9 a.m.—Daily announcements  
9:15 a.m.—Morning frolic  
10:15 a.m.—How to be beautiful  
10:30 a.m.—Studio program  
11 a.m.—Organ, Roy L. Medcalfe  
12 noon—Favorite popular numbers  
1 p.m.—Doby's Shoestrings  
2 p.m.—Gillmore Saxophone Conservatory  
2:30 p.m.—Municipal Band concert  
4 p.m.—Studio program  
5 p.m.—Children's program  
5:40 p.m.—Novelty  
6 p.m.—Dance music  
7 p.m.—Book lovers' period  
7:30 p.m.—Municipal Band concert  
8 p.m.—Late news bulletin  
8:20 p.m.—Municipal Band concert continued  
9 p.m.—Vocal program  
10 p.m.—Studio specialties  
10:30 p.m.—Dick Seay and his orchestra  
11:30 p.m.—Doby's Shoestrings

**267.7 Meters** **KFSG** **Channel 112**  
**1120 Kcys.** **500 Watts**

**Angelus Temple, Los Angeles, California**

6:30 to 7:30 a.m.—Family altar hour  
7:30 to 8 a.m.—Newsboy and question box  
10 to 10:30 a.m.—The sunshine hour  
10:30 to 11 a.m.—Foursquare publication  
11 to 12 m.—Noonday musicale  
2 to 3 p.m.—The music box  
3 to 4 p.m.—Bethesda hour  
4 to 4:30 p.m.—Foursquare Bible study course  
4:30 to 5 p.m.—Junior radio rambles  
11 to 12 p.m.—Scripture drama

**211.1 Meters** **KGfJ** **Channel 142**  
**1420 Kcys.** **100 Watts**

**Ben S. McGlashan, Los Angeles, Calif.**

7 to 8:30 a.m.—Organ recordings  
8:30 to 9:30 a.m.—Albert Keglovich; Blanche Cooper  
10 to 11 a.m.—Royal Air Club String Trio  
11 to 12 noon—Airline service  
12 to 1 p.m.—Rae Silverman; Esther Kahn  
1 to 5 p.m.—Studio program  
5 to 6 p.m.—Nat Winecoff, ballads; Esther Kahn, pianist  
6 to 7 p.m.—Dick Moder and his Bandoliers  
7 to 8 p.m.—Charlie Davis, uke; Radiotising Twins  
8 to 8:30 p.m.—Rae and Esther, blues  
8:30 to 10:30 p.m.—Maurice Menge and his orchestra  
10:30 to 12 midnight—Laurita Nance and Mildred Brotzman, blues; Rocky Bernard, baritone; Ted Rose, pianist; Fizz Trio  
12 to 7 a.m.—Nite Owl program

### TWO NEW FACTORIES FOR ARCTURUS

#### Radio Company Triples Space

The Arcturus Radio Company, of Newark, New Jersey, the world's largest exclusive manufacturer of A-C radio tubes, has recently acquired two new plants, located on Frelinghuysen and Elizabeth Avenues, tripling their space and production facilities. The company now operates four plants, one in Harrison, New Jersey, and three in Newark, as well as a separately situated laboratory, also in the latter city.

The Newark plants are located within a few blocks of each other, the production line virtually running between them. Plant No. 3 is devoted to receiving, and the manufacture of small parts. The assembly and evacuation takes place in plant No. 2, while the tubes are based, tested and shipped from plant No. 4. The Harrison factory, plant No. 1, also performs the intermediate operations taking care of the overflow to the main plant.

The executive offices have been moved from the Sherman Avenue plant to 220 Elizabeth Avenue.



## WEDNESDAY Programs

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

**Hale Bros. & The Chronicle, San Francisco**

- 6:45 to 8 a.m.—Health exercises, by Hugh Barrett Dobbs, assisted by William H. Hancock.  
8 to 9 a.m.—The Shell happy time, by Hugh Barrett Dobbs, assisted by William H. Hancock, featuring Horace Heidt's Caroling Californians  
9:30 to 10 a.m.—Dobbsie's daily chat  
10 a.m.—Betty Crocker's Gold Medal Home Service talks  
10:30 to 11:30 a.m.—National Broadcasting Co.  
11:30 to 12 noon—Ye Towne Cryer and organ  
12 to 1 p.m.—Lillian R. and her musicians, Gladys Salisbury, Elaine Tickner and Kevin Ahearn  
1 to 1:30 p.m.—Jerry Jermaine for Hale Bros.  
1:30 to 2 p.m.—Anne Warner's home-making chats  
2 to 2:30 p.m.—House of Dreams, Paul Pitman, assisted by Helga Maria Erickson  
3 to 4 p.m.—National Broad. Co. program  
4 to 5 p.m.—Afternoon trio for the Garage and Property Owners' Association  
5 to 6 p.m.—Children's hour by Big Brother  
6 to 6:30 p.m.—Gypsy and Marta  
6:30 to 8 p.m.—National Broad. Co. program  
8 to 9 p.m.—KPO instrumental trio  
9 to 9:30 p.m.—NBC program  
9:30 to 10 pm.—Merton Bories and assisting artists  
10 to 11 p.m.—Gordon Henderson's Palm Court Dance Orchestra  
11 to 12 p.m.—National Broadcasting Company program

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

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

- 8 to 9 a.m.—Shell Happy Time  
9 to 10 a.m.—Fifth Avenue Theatre organ recital  
10 to 10:15 a.m.—Inspirational services  
10:15 to 10:30 a.m.—Y. M. C. A. health exercises  
10:30 to 11 a.m.—"What to Prepare for Dinner"  
11 to 11:30 a.m.—Woman's Magazine, NBC  
11:30 to 12 noon—Concert trio  
12 to 12:15 p.m.—Farm flashes  
12:15 to 12:30 p.m.—Grain reports; concert trio  
12:30 to 1 p.m.—Concert trio; Constance Cook; mezzo soprano, Rhena Marshall; "Joy Boys"  
1 to 2 p.m.—Concert trio; tenor, Fred Lynch  
2 to 3 p.m.—Concert quintet; soprano, VeOno Socolofsky  
3 to 4 p.m.—Concert orchestra; "The Harmonists;" mezzo soprano, Rhena Marshall  
4 to 5 p.m.—Concert orchestra; tenor, Fred Lynch; "Nip and Tuck"  
5 to 5:30 p.m.—Kiddies' program  
5:30 to 5:45 p.m.—Stock and bond quotations  
5:45 to 6 p.m.—News flashes  
6 to 6:30 p.m.—Concert orchestra; James Harvey  
6:30 to 7:30 p.m.—Palmolive program, NBC  
7:30 to 8 p.m.—Program originating KGW  
8 to 9 p.m.—Concert orchestra; soprano, VeOno Socolofsky  
9 to 11:30 p.m.—Concert orchestra and male quartet; "Something About Everything"  
11:30 to 11:45 p.m.—Late news flashes  
11:45 to 12:40 a.m.—Fifth Avenue Theatre organ recital

## NBC

National Broadcasting Company

10:30 to 11:30 a.m.—"Woman's Magazine of the Air." John D. Barry's editorial feature of "The Woman's Magazine of the Air" will be one of two to be broadcast through NBC system stations this morning.

Barry is especially well known on the Pacific Coast through his newspaper contributions and lectures, but he is known throughout the United States as well for his magazine articles, his stories, essays and plays. In his talks every Wednesday morning he discusses in his individual way the use of the English language and other similar topics.

The Fuller feature, during which Helen Webster talks, will give housewives hints for decorating their homes.

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

11:30 to 11:45 a.m.—"Hands of History." The love story of Louis XIV of France and the beautiful Marquise de Montespan will be featured in the "Hands of History" this morning. Music of the seventeenth century will accompany the dramatization.

Broadcast through KGO and KFI.

3 to 4 p.m.—"The Cabin Door." A new program, called "The Cabin Door," will be broadcast for the second time through NBC system stations this afternoon from 3 to 4 o'clock. The characters are plain folks, whose every-day affairs afford interesting diversion.

"The Cabin Door" will be broadcast through stations KHQ, KOMO, KGW, KGO and KPO.

6:30 to 7:30 p.m.—Palmolive Hour. The coast-to-coast broadcast of the Palmolive Hour from WEA, New York, through the NBC system tonight from 6:30 to 7:30 o'clock, Pacific standard time, will be an attractive medley of old and new musical favorites. Olive Palmer, soprano; Paul Oliver, tenor; the Palmolive Revelers and the symphony and specialty orchestras are to appear on the program.

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

7:30 to 8 p.m.—Yellow Cab Gayeties. William and Suzanne will direct the broadcast of another of the "Yellow Cab Gayeties" through NBC system stations tonight from 7:30 to 8.

8:30 to 9 p.m.—The Hill Billy Boys. Frank Gage and Charles Marshall, the Hill Billy Boys, will entertain with a new program of old songs in the broadcast through NBC system stations tonight. Both artists demonstrate their versatility by playing three instruments each and providing their own accompaniment for their songs.

Station KHQ will broadcast this half hour.

9 to 9:30 p.m.—"Roads to Romance." Following new "Roads to Romance" in the Wonderland of the West, Jack and Ethyl, the Associated Motormates, will be heard in the weekly broadcast through stations associated with the NBC system tonight.

Their travels will be broadcast through stations KHQ, KOMO, KGW, KGO, KPO and KFI.

10 to 12 p.m.—Dance music by the Trocaderans under the direction of Frank Ellis will be broadcast through NBC system station KGW from 10 to 12 o'clock tonight, through KGO and KFI from 10 to 11 o'clock, and through KPO from 11 to 12 o'clock.

## WEDNESDAY Programs

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

**Don Lee, Inc., San Francisco, Calif.**

7 to 8 a.m.—"Simpv Fitts"  
8:30 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.—Mary Lewis Haines  
11:30 to 12 noon—Amateur auditions  
12 to 1 p.m.—Sherman Clay noonday concert  
3 to 4 p.m.—Matinee concert  
4 to 4:20 p.m.—Educational period  
4:20 to 4:30 p.m.—Fan Fare by Fred Johnson  
4:30 to 4:45 p.m.—Something About Everything  
4:45 to 5 p.m.—News bulletins and lost and found  
5 to 5:30 p.m.—"The Story Man," courtesy Myrrohl  
5:30 to 5:50 p.m.—Mac and his Gang  
5:50 to 6 p.m.—Town Topics  
6 to 6:30 p.m.—Organ music  
6:30 to 7 p.m.—Embassy Theatre program  
7 to 8 p.m.—Cecilians  
8 to 8:30 p.m.—Piano recital by Frank Moss  
8:30 to 9 p.m.—Footlight favorites  
9 to 10 p.m.—John Smallman A Capella Choir  
10 to 11 p.m.—Hotel Mark Hopkins Orchestra, Charles Dennis and June Douglas during intermissions  
11 to 12 p.m.—Mandarin Cafe Orchestra

**272.6 Meters** **KJBS** **Channel 110**  
**1100 Kcys.** **100 Watts**

**J. Brunton & Sons, San Francisco, Calif.**

7 to 8 a.m.—Early Bird hour  
8 to 8:45 a.m.—Favorite recordings  
8:45 to 9 a.m.—Prof. Nier, physical culture  
9 to 9:30 a.m.—Embassy popular program  
9:30 to 10:30 a.m.—Orthophonic recordings  
10:30 to 11 a.m.—Cressy Ferra, pianist  
11 to 12 noon—Instrumental recordings  
12 to 12:30 p.m.—Variety record program  
12:30 to 1 p.m.—Talk on aviation  
1 to 1:45 p.m.—Raymond Melodists  
1:45 to 2 p.m.—Dr. Wiseman, health talk  
2 to 3 p.m.—Art Fadden, pianist  
3 to 4 p.m.—Red Seal records  
4 to 5 p.m.—Dance music

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

**Louis Wasmer, Inc., Spokane, Washington**

8 to 9 a.m.—The happy time hour  
9 to 9:30 a.m.—Musical klock  
9:30 to 10:30 a.m.—Sara Leigh's hour with women  
10:30 to 11:30 a.m.—Women's Magazine, NBC  
4 to 5 p.m.—C—Andre—1st  
5 to 6 p.m.—Variety program  
6 p.m.—Time signals  
6 to 6:30 p.m.—Service hour  
6:30 to 7:30 p.m.—Palmolive, trans., NBC  
7:30 to 8 p.m.—Dinner concert, sports items  
8 to 8:30 p.m.—Bride lessons  
8:30 to 9 p.m.—Barnards boys  
9 to 9:30 p.m.—Jack and Ethyl, NBC  
9:30 to 10:30 p.m.—Stock Exchange Building program  
10:30 to 11 p.m.—Trues Oll  
11 to 11:30 p.m.—Mission Orange Dry party  
11:30 to 12 p.m.—Desert Happy Caravan

**545.1 Meters**  
**550 Kcys.**

**KTAB**

**Channel 55**  
**500 Watts**

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

7 to 8 a.m.—Setting up exercises, Frank Roeffer  
8 to 9 a.m.—Ray Raymond's tabloid of the air  
9 to 9:30 a.m.—Prayer hour  
9:30 to 10 a.m.—Recordings  
10 to 10:15 a.m.—Dr. B. L. Corley  
10:15 to 11 a.m.—Morning classified and recordings  
11 to 11:30 a.m.—"B.B.," the restful hour  
11:30 to 12:30 p.m.—Popular recordings  
12:30 to 1:30 p.m.—Organ recital  
1:30 to 2:30 p.m.—Health talk and recordings  
2:30 to 3 p.m.—Joseph Carey and his singers  
3 to 3:30 p.m.—Recordings  
3:30 to 4 p.m.—Chuck Thode, pianist; Harry Morton, tenor  
4 to 5 p.m.—Tea hour  
5 to 6 p.m.—Brother Bob's Frolic  
6 to 6:30 p.m.—Daily shop in the Mission  
6:30 to 7 p.m.—Twilight hour  
7 to 8 p.m.—Recordings  
8 to 9 p.m.—Trillian Trio  
9 to 9:30 p.m.—Lullabye Girls  
9:30 to 10 p.m.—Irving Krick, pianist; Octo Lindquist, tenor  
10 to 11 p.m.—Concert trio, Gino Severi, director  
11 p.m. to 12 midnight—Recordings  
12 to 1 a.m.—Night Owls, Pick and Wick, Harry and Chuck, Mart Grauenhorst, banjo

**315.6 Meters**  
**950 Kcys.**

**KFWB**

**Channel 95**  
**1000 Watts**

**Warner Brothers, Hollywood, California**

7 a.m.—Sunshine Melody Boys  
8 a.m.—The Breakfast Club  
9:30 a.m.—Harmony hour  
11 a.m.—KFWB shoppers' directory  
12:30 p.m.—Air Journal  
1:30 p.m.—Housekeepers' chat  
4 p.m.—Radio travel tales  
5 p.m.—Radio review  
5:45 p.m.—Town Tattler  
6:45 p.m.—Harry Jackson and entertainers  
7:15 p.m.—The Kolster Orchestra  
7:45 p.m.—Daily news  
8 p.m.—Desmond's concert orchestra and soloists  
9 p.m.—Esther White and Lucky Wilber, harmony numbers; the Serenaders  
10 to 11 p.m.—Roy Fox's Orchestra

**526 Meters**  
**570 Kcys.**

**KXA**

**Channel 57**  
**500 Watts**

**American Radio Tel. Co., Seattle, Wash.**

10 to 10:15 a.m.—Inspirational services and prayer  
10:15 to 10:30 a.m.—Musical features  
10:30 to 11 a.m.—Home service features  
11 to 11:30 a.m.—Household hints  
11:30 to 11:45 a.m.—Wette piano concert  
11:45 to 12 noon—Musical program  
12 to 12:30 p.m.—Luncheon features  
12:30 to 1:30 p.m.—Musical features  
1:30 to 4:30 p.m.—Studio features  
4:30 to 5 p.m.—Musical numbers  
5 to 5:30 p.m.—Courtesy selections  
5:30 to 6 p.m.—Piano program  
6 to 6:30 p.m.—Sports review, news events  
6:30 to 7 p.m.—Variety program  
7 to 7:30 p.m.—"Another Nash" program  
7:30 to 8 p.m.—Old-time concert, weather reports  
8 to 9 p.m.—Drain financial features  
9 to 10 p.m.—Seattle Pacific College program  
10 to 12 p.m.—George Carroll and his Merry-makers

**WEDNESDAY Programs**

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

Oakland Educational Society, Oakland, Cal.  
8 to 9 a.m.—Max's hour of recordings  
2:30 to 3:30 p.m.—Program presented by Dr. T. G. Linebarger; Jubilante Singers under the direction of Mme. Beatrice Helene Ferris-Hinz; Talk on diet.  
4:30 to 5 p.m.—Don's half hour of happiness  
5 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: Bible dialogue, "Hell--What Is It?"

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

Nichols & Warinner, Long Beach, Calif.  
9 to 9:15 a.m.—"Tadpole," The Buttercream Boy  
9:15 to 9:45 a.m.—Organ recital, Dick Dixon  
9:45 to 9:50 a.m.—"Prizma program"  
9:50 to 10 a.m.—Talk on jewelry and its origin  
10 to 10:10 a.m.—Hawaiian 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.—Popular dance music  
11 to 11:10 a.m.—Beauty talk, Mae Day  
11:10 to 11:20 a.m.—Banjo recordings  
11:20 to 11:30 a.m.—"Clarence"  
11:30 to 11:50 a.m.—Early news report  
11:50 a.m. to 12 m.—Musical numbers  
12 to 12:30 p.m.—Organ recital, Dick Dixon  
12:30 to 1 p.m.—Cecil Fry  
1 to 1:30 p.m.—Rotary luncheon  
1:30 to 2 p.m.—Stafford sisters and Julietta Burnett  
4 to 4:20 p.m.—Press-Telegram news report  
4:20 to 5 p.m.—Musical numbers  
5 to 5:30 p.m.—Organ recital, Dick Dixon  
5:30 to 6 p.m.—Orchestra, dinner dance  
6 to 6:05 p.m.—Lost and found department  
6:05 to 6:30 p.m.—Orchestra and other entertainers  
6:30 to 7 p.m.—Jones' Hawaiian Trio  
7 to 7:30 p.m.—Carma Lee, soprano; "Clarence and Doris"  
7:30 to 8 p.m.—Pacific Coast Club Orchestra  
8 to 8:30 p.m.—Rag Dolls, Foster Rucker, baritone, and "Doris"  
8:30 to 9 p.m.—Long Beach Municipal Band  
11 p.m. to 12 m.—Pacific Coast Club Orchestra

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

The Morning Oregonian, Portland, Oregon  
7:15 to 7:30 a.m.—Y. M. C. A. health exercises  
8 to 9 a.m.—Shell Happy Time  
9:30 to 10 a.m.—Chamber of Commerce talk  
10 to 11:30 a.m.—Town Crier  
11:30 to 12 m.—Town Crier  
12 to 1 p.m.—Luncheon concert  
5:30 to 6 p.m.—Movie talk  
6 to 6:15 p.m.—Music by the concert trio  
6:15 to 6:30 p.m.—Book chat by Richard Montgomery  
6:30 to 7:30 p.m.—Palm Olive program, NBC  
7:30 to 8 p.m.—Myrohl Melody Boys  
8 to 8:30 p.m.—Historical drama  
8:30 to 9 p.m.—Sealy Mattress program  
9 to 9:30 p.m.—"Roads to Romance," NBC  
9:30 to 10 p.m.—Studio program  
10 to 12 p.m.—Dance program, NBC

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

7 to 8 a.m.—Health exercises by Cal King  
9 to 9:30 a.m.—Country store  
9:30 to 10 a.m.—Musical program  
10 to 10:30 a.m.—Charlie Glenn, news in rhyme and songs of yesteryear  
10:30 to 10:33 a.m.—Weather forecast  
10:33 to 11 a.m.—Studio program  
11 to 12 noon—Morning concert  
12 to 1 p.m.—Luncheon program  
1 to 1:30 p.m.—Cal King's country store  
6 to 6:55 p.m.—Dinner hour program  
6:55 to 7 p.m.—Police reports of missing people  
8:30 to 9 p.m.—Studio program  
9 to 11 p.m.—Novelty program

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

6:45 to 8:45 a.m.—Sunset's Musical Klock  
8:45 to 9:45 a.m.—An hour of general interest  
9:45 to 10 a.m.—Housekeepers' chat  
10 to 10:45 a.m.—Household topics  
10:45 to 11 a.m.—Georgia O. George, beauty hints  
11 to 11:15 a.m.—Dorothy Neighbors, menu hints  
11:15 to 12 noon—Musical moments  
12 to 12:15 p.m.—Organ concert by C. Feringer  
12:15 to 12:30 p.m.—Farm flashes, fruits and vegetables  
12:30 to 1:30 p.m.—Rotary Club luncheon  
2 to 3 p.m.—Matinee melodies  
3 to 4 p.m.—Organ concert by F. C. Feringer  
4 to 4:30 p.m.—Twilight Time  
4:30 to 5 p.m.—News items; weather report  
5 to 6 p.m.—Service hour  
6 to 7 p.m.—Dinner hour music  
7 to 7:30 p.m.—Ken Stuart's "Thirty Minutes of Sunshine."  
7:30 to 8 p.m.—Symphony hour  
8 to 8:15 p.m.—Studio program  
8:15 to 8:30 p.m.—KOL Movie Club  
8:30 to 9:30 p.m.—Symphony hour  
9:30 to 12 p.m.—Your favorite request hour

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

7:30 to 8 a.m.—Physical culture, Dr. M. Lovell  
8 to 9 a.m.—"The Early Bird" program  
9 to 9:30 a.m.—Late recordings  
9:30 to 10 a.m.—Mona Content, pianiste  
10 to 10:15 a.m.—U. S. C. Chapel period  
10:15 to 11:15 a.m.—Agnes 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.—Optimist Club luncheon  
1:30 to 2 p.m.—Charlie Wellman's request program  
2 to 2:15 p.m.—Dr. Brown, health talk  
2:15 to 2:30 p.m.—Mlle. Zara  
2:30 to 3 p.m.—Los Angeles Public Library  
3 to 4 p.m.—Matinee Melody Masters  
4 to 5 p.m.—Fred C. McNabb, "Gardens"  
5 to 5:45 p.m.—The Story Man  
5:45 to 6 p.m.—Late recordings  
6 to 6:45 p.m.—Organ recital, Wesley Tourtelotte  
6:45 to 7 p.m.—World-wide news  
7 to 8 p.m.—KHJ Concert Orchestra  
8 to 9 p.m.—"Home, Sweet Home" concert  
9 to 10 p.m.—Elvia Allman's Surprise Package  
10 to 12 p.m.—Biltmore Hotel Dance Orchestra

## WEDNESDAY Programs

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

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

8 a.m.—Shell Happy Time from KPO  
10 a.m.—Betty Crocker, "Gold Medal Talks"  
10:30 a.m.—Woman's Magazine of the Air, NBC  
11:30 a.m.—Thinc Hand Cream program, NBC  
12 m.—Department of Agriculture talks  
12:15 p.m.—Federal and state market reports  
12:25 p.m.—L. A. Police Department Bureau of Safety  
12:45 p.m.—A. A. Mercy, talk on current books  
1 p.m.—Talks on traffic violations  
2 p.m.—Chet Cathers, baritone; Lucile Ray  
3 p.m.—Margaret Weatheringham and Coral Tilton; Cliff Gunning, tenor  
4 p.m.—Inez Ingram, uke and song; Neva Negus, artistic bird warbler  
4:30 p.m.—Harmony Trio  
5 p.m.—Big Brother Ken  
5:30 p.m.—Nellie Callendar Mills, violinist  
5:50 p.m.—Dr. Percy Clarkson, Better America Federation  
6 p.m.—Studio program  
6:30 p.m.—Palmolive program (transcontinental), NBC  
7:30 p.m.—Yellow Checker Cab program, NBC  
8 p.m.—Packard Concert Orchestra, Pryor Moore, director  
9 p.m.—"Jack and Ethyl, Motormates," NBC  
9:30 p.m.—Studio program  
10 p.m.—Dance music program, NBC

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

First Baptist Church, San Jose, California

10 to 11 a.m.—The helpful hour  
11:45 to 12 noon—Leonard & Holt program  
12 to 12:30 p.m.—News items  
12:30 to 1 p.m.—Market and weather reports  
1 to 1:30 p.m.—Hart's Store half hour  
1:30 to 2:30 p.m.—The friendly hour  
2:30 to 3:30 p.m.—Second Street musical hour  
3:30 to 4 p.m.—Fanchon's style chat  
4 to 5 p.m.—Sunshine hour with "W. K."  
5 to 5:15 p.m.—Leonard & Holt program  
5:15 to 5:30 p.m.—Fifteen minutes at Francos  
5:30 to 6 p.m.—Pal's Big Brother hour  
6 to 6:20 p.m.—U. S. D. A. Farm School  
6:20 to 6:50 p.m.—Market reports and weather  
6:50 to 7 p.m.—Farmers' Exchange  
7 to 8 p.m.—Farm Bureau news  
8 to 9:30 p.m.—First Baptist Church  
9:30 to 10 p.m.—Crop digest

**223.7 Meters** **KMO** **Channel 134**  
**1340 Kcys.** **500 Watts**

KMO, Incorporated, Tacoma, Washington

6:45 to 8 a.m.—Early Risers program  
9:30 to 10 a.m.—Late recordings  
10 to 10:30 a.m.—News flashes  
10:30 to 10:45 a.m.—Home economics  
10:45 to 11 a.m.—Town Crier and music  
11 to 11:10 a.m.—Newscasting features  
5 to 5:15 p.m.—Musical review  
5:15 to 5:30 p.m.—Sports review  
5:30 to 6 p.m.—MYMC program  
6 to 6:30 p.m.—Musical program  
6:30 to 7 p.m.—Luggage program  
7 to 7:30 p.m.—Classical program  
7:30 to 8 p.m.—Musical program  
8 to 8:30 p.m.—The Shoppers

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

7 to 8 a.m.—Exercises  
8 to 9 a.m.—Classified Adv. hour.  
9 to 10:30 a.m.—Recordings  
10:30 to 11 a.m.—Martha Lee Home Economics  
11 to 12 m.—Recordings  
12 to 1 p.m.—George Otto's Hawaiians  
1 to 2 p.m.—Jean's Hi-Lights  
2 to 3 p.m.—Recordings  
4:30 to 5 p.m.—Organ recital, Chas. T. Besserer  
5 to 5:30 p.m.—Brother Bob  
5:30 to 5:50 p.m.—Cressy Ferra, jazz pianist  
5:50 to 6 p.m.—Curtain Calls  
6 to 7 p.m.—Hotel Oakland concert trio  
7 to 7:30 p.m.—News broadcast  
7:30 to 8 p.m.—Bagdadians  
8 to 9 p.m.—Educational hour  
9 to 10 p.m.—Tenor, pianist and soprano

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

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

6:45 to 8 a.m.—Exercises by Dr. P. M. Seixas  
8 a.m.—Inspirational talk and morning prayer  
9 a.m.—Radio shopping news  
10 a.m.—Town Crier of the Day  
10:30 a.m.—Household Economics  
12 noon to 12:30 p.m.—Musical program  
12:30 to 12:45 p.m.—W. F. Alder travelogue  
1:30 to 2 p.m.—The Bookworm  
2 to 2:30 p.m.—Classified advertising department  
2:30 to 3 p.m.—Musical program  
3 to 4 p.m.—C. P. R.'s musical program  
4 to 4:30 p.m.—Dr. Wesley M. Barrett  
5 to 5:45 p.m.—Chet Mittendorf  
5:45 to 6 p.m.—Timely amusement tips  
6 to 6:30 p.m.—Playgoer's Club  
6:30 to 7 p.m.—C. Sharpe—Minor at the rogan  
7 to 7:30 p.m.—Courtesy program  
7:30 to 8 p.m.—Tom Breneman  
8 to 8:30 p.m.—"Bert Butterworth and His Air-  
dales"  
8:30 to 9 p.m.—"Great Moments in Biscuitry"  
9 to 10 p.m.—Feature program  
10 p.m. to 12 midnight—Hotel Ambassador or-  
chestra  
12 midnight to 1 a.m.—The Dorado dance hour

**230.6 Meters** **KFJR** **Channel 130**  
**1300 Kcys.** **500 Watts**

A. C. Dixon & Son, Portland, Oregon

11:30 to 1 p.m.—Luncheon concert  
1 to 2:30 p.m.—Sunshine matinee  
5 to 5:30 p.m.—Oregon Journal news items  
7 to 8 p.m.—Old Oregon Trail  
8 to 8:30 p.m.—Travelogue  
8:30 to 9:30 p.m.—Trio  
9:30 to 12 p.m.—Musical program

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

Bible Institute of Los Angeles, California

8 to 8:30 a.m.—Biola Children's Club  
8:30 to 9 a.m.—Devotional service  
9 to 9:15 a.m.—Studio music  
9:15 to 9:45 a.m.—Radio Bible course  
9:45 to 10:35 a.m.—Lecture  
10:35 to 11:30 a.m.—Doctrinal lecture  
11:30 to 12 noon—Musical program  
12 to 12:15 p.m.—Scripture reading  
1 to 1:30 p.m.—Jack Wells and Roy Clark  
1:30 to 2 p.m.—Message and music  
2 to 2:30 p.m.—Visiting pastor's ministry

**WEDNESDAY Programs**

**361.2 Meters** **KOA** **Channel 83**  
**830 Kcys.** **12,500 Watts**  
**General Electric Co., Denver, Colorado**

5:25 p.m.—Road reports—Motor Club of Colorado  
 5:30 to 6 p.m.—Brown Palace Hotel orchestra  
 6 to 6:30 p.m.—Ipana Troubadours, NBC  
 6:30 to 7:30 p.m.—Palmolive Hour, NBC  
 7:30 to 8 p.m.—United States National Bank program  
 8 to 8:30 p.m.—The Novelty Shop  
 8:30 to 9 p.m.—In the Garden—a Japanese garden  
 9 to 9:30 p.m.—KOA mixed quartet singing "The Golden Threshold," by Liza Lehmann  
 9:30 to 10 p.m.—KOA Orchestra

**384.4 Meters** **KTM** **Channel 78**  
**780 Kcys.** **500 Watts**  
**Pickwick Broad. Corp., Santa Monica, Calif.**

6 to 7 a.m.—Popular Panatlope program  
 7 to 8 a.m.—"Morning Glories" Orchestra  
 8 to 10 a.m.—Bert's request program  
 1 to 2 p.m.—Peggy Price, blues; Craig Leitch, ballads; Kathryn O'Neil  
 2 to 2:30 p.m.—Lola  
 2:30 to 3:20 p.m.—Municipal Band concert  
 3:20 to 3:30 p.m.—Berlitz Spanish lesson  
 3:30 to 4 p.m.—Wm. Sabransky, organist; Hale Hooper, ballads  
 4 to 5 p.m.—Merchant's publicising hour  
 8 to 8:30 p.m.—Liddell's University Six  
 8:30 to 9 p.m.—Meryle Holmes Concert Trio  
 9 to 10 a.m.—Blu-Green Gas Boys; Hale Hooper and Loyce Whiteman  
 10 to 11 p.m.—Air Theatre varieties  
 11 to 1 a.m.—Dance orchestra  
 1 to 4 a.m.—Pickwick Nite Coach program

**211.1 Meters** **KGFJ** **Channel 142**  
**1420 Kcys.** **100 Watts**  
**Ben S. McGlashan, Los Angeles, Calif.**

1 to 5 p.m.—Studio program  
 5 to 6 p.m.—Nat Winecoff, ballads; Esther Kahn, pianist  
 6 to 7 p.m.—Dick Moder and his Bandoliers  
 7 to 8 p.m.—Albert Keglovich; Blanche Cooper  
 8 to 8:30 p.m.—Rae and Esther, blues  
 8:30 to 10:30 p.m.—Maurice Menge and his orchestra  
 10:30 to 12 midnight—Gertrude Goldberg; Rocky Bernard; Ted Rose; Fizz Trio  
 12 to 7 a.m.—Nite Owls program

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

12 noon—The favorite popular numbers  
 1 p.m.—Dobyn's Shoestrings  
 2 p.m.—Hawaiian music  
 2:30 p.m.—Municipal Band concert  
 4 p.m.—Studio program  
 5 p.m.—Children's program  
 5:40 p.m.—Health program  
 6 p.m.—Jolly Jesters, dance orchestra  
 7 p.m.—Juvenile problems  
 7:15 p.m.—Music  
 7:30 p.m.—Municipal Band concert; late news  
 9 p.m.—Studio program  
 9:30 p.m.—Smiling Eddie Marble  
 10:30 p.m.—Dick Seay and his orchestra  
 11:30 Dobyn's Shoestrings

**267.7 Meters** **KFSG** **Channel 112**  
**1120 Kcys.** **500 Watts**  
**Angelus Temple, Los Angeles, California**

10 to 10:30 a.m.—Sunshine hour  
 10:30 to 11 a.m.—Foursquare publications  
 11 to 12 m.—Noonday musicale  
 2:30 to 4:30 p.m.—Divine healing service  
 4:30 to 5 p.m.—Junior rambles

**BOBBE DEANE OF NBC**

Miss Bobbe Deane, popular dramatic artist with the National Players at the San Francisco studios of the National Broadcasting Company, was born in Denver but, as she phrases it, "was brought up all over the country."

Her chief ambition for years was to live in a house, for outside the one in which she was born she has lived in hotels and apartments all her life.

This ambition was finally realized a few weeks ago when, with her husband, Ted Maxwell, NBC production manager, she moved into a roomy, two-story dwelling with a fireplace, garage, front and back yard—in fact, 1929 model, fully equipped. She met Maxwell, by the way, when she became a member of one of his own theatrical companies. She became not only leading woman in the company, but also in the Maxwell home.

When Miss Deane arrived at the kindergarten age she found herself in Springfield, Mass., so that's where her education began. Then there were short periods of school in some twenty cities, the longest of which was in Long Beach, California.

Her parents were theatrical people and their work took them wherever it might be, so it was quite natural that Miss Deane should follow in their steps.

For several seasons she was with Ziegfeld shows, another season or two with The Follies, then three seasons with "Sally," which provided a trip to the Pacific Coast. When the troupe reached San Francisco Bobbe was sure she'd seen enough of the country.

Her next adventures were in Hollywood where she doubled for motion picture stars in swimming and diving stunts. "I soon became tired of risking my life with no credit to myself," she says.

Shortly after this she joined the NBC artists' staff and found plenty to do in "Plantation Echoes," "Golden Legends" and other popular features.

# THURSDAY Programs

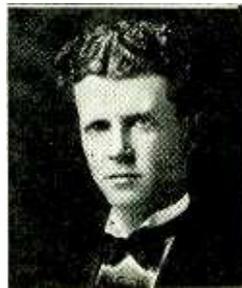
Jan. 10, 1929



Billy Barron  
KPLA—6:00 p.m.



Arion Trio—Joyce Barthelson, Josephine Holub  
and Margaret Avery. NBC—11:30 a.m.



Red Wyatt  
KFI—6:30 p.m.

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

General Electric Co., Oakland, California  
9:30 to 10:30 a.m.—California's home life  
11:30 to 12 noon—Standard school broadcast,  
NBC  
12 to 1 p.m.—Rembrandt Trio  
3 to 4 p.m.—"The Wanderer"  
4 to 5 p.m.—Hotel St. Francis concert orches-  
tra; Edward J. Fitzpatrick, director  
5 to 5:30 p.m.—Tom King detective stories  
5:30 to 6 p.m.—S. F. and N. Y. stocks; S. F.  
produce; news  
6 to 6:30 p.m.—Seiberling Singers, NBC  
6:30 to 6:45 p.m.—Bert Harwell, the bird man  
6:45 to 7:30 p.m.—Agricultural program  
7:30 to 8:30 p.m.—Standard Symphony hour,  
8:30 to 9:30 p.m.—Memory Lane  
9:30 to 10 p.m.—NBC program

223.7 Meters **KMO** Channel 134  
1340 Kcys. 500 Watts

KMO, Incorporated, Tacoma, Washington  
6:45 to 8 a.m.—Early Risers program;  
8 to 9:30 a.m.—KMO Early Birds  
9:30 to 10 a.m.—Late recordings  
10 to 10:30 a.m.—News flashes  
10:30 to 10:45 a.m.—Home economics  
10:45 to 11 a.m.—Town Crier and music  
11 to 11:10 a.m.—Newscasting features  
8:30 to 9 p.m.—Classical Navytex program  
9 to 9:30 p.m.—Tacoma Auto Supply program  
9:30 to 10 p.m.—Pierrets book program  
10 to 12 noon—Dance program

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

Bible Institute of Los Angeles, California  
8 to 8:30 a.m.—Biola Children's Club  
9 to 9:15 a.m.—Studio music  
9:15 to 9:45 a.m.—Radio Bible course  
9:45 to 10:35 a.m.—News of Christian work  
10:35 to 11:30 a.m.—Lecture  
11:30 to 12 noon—Special music  
12 to 12:15 p.m.—Scripture reading  
1 to 1:15 p.m.—Studio music  
1:15 to 2 p.m.—Missionary biographies  
2 to 2:30 p.m.—Visiting pastor's ministry

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

Radio Entertainments, San Francisco, Calif.  
7 to 8 a.m.—Health exercises by Cal King  
10 to 10:30 a.m.—Charlie Glenn, news in rhyme  
and songs of yesteryear  
10:30 to 10:33 a.m.—Weather forecast  
10:33 to 11 a.m.—Studio program  
12 to 1 p.m.—Luncheon program  
1 to 1:30 p.m.—Cal King's country store  
6 to 6:55 p.m.—Dinner hour program  
6:55 to 7 p.m.—Police reports of missing people  
8:30 to 9 p.m.—Studio program

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

Oakland Educational Society, Oakland, Cal.  
8 to 9 a.m.—Max's hour of recordings  
11 to 12 noon—Recordings  
1:30 to 2:30 p.m.—Edna's entertainment hour  
2:30 to 3 p.m.—A Kingdom Message, "The  
Kingdom of God," O. B. Eddins  
3 to 4 p.m.—Edna and Kathryn's musical bridge  
4 to 4:30 p.m.—Organ recital, Paul Ralston  
4:30 to 5 p.m.—Don's half hour of happiness  
5 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:  
Bible lecture, W. R. Fraser  
9 to 10 p.m.—The Travelair's hour  
10 to 11 p.m.—Studio program

272.6 Meters **KJBS** Channel 110  
1100 Kcys. 100 Watts

J. Brunton & Sons, San Francisco, Calif.  
7 to 8 a.m.—Early Bird hour  
8 to 9 a.m.—Favorite recordings  
9 to 9:30 a.m.—Embassy popular program  
9:30 to 11 a.m.—Vocal and instrumental re-  
cordings  
11 to 12 noon—Concert music recordings  
12 to 1 p.m.—Popular dance recordings  
1 to 1:30 p.m.—Raymond Melodists  
1:30 to 2 p.m.—The James Brothers  
2 to 3 p.m.—Variety records  
3 to 4 p.m.—Records for the Bridge Hour  
4 to 5 p.m.—Tea Time Tunes



## THURSDAY Programs

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

**Hale Bros. & The Chronicle, San Francisco**

- 6:45 to 8 a.m.—Health exercises by Hugh Barrett Dobbs, with William Hancock at the piano  
8 to 9 a.m.—The Shell happy time, by Hugh Barrett Dobbs, with William H. Hancock at the piano, Kevin Ahearn and Dixie Marsh  
9:30 to 10 a.m.—Dobbie's daily chat  
10 to 10:30 a.m.—Annabelle Lee  
11 to 11:30 a.m.—Ye Towne Cryer and organ  
11:30 to 12 noon—National Broadcasting Company  
12 to 12:30 p.m.—Lillian R. and her musicians, Gladys Salisbury and William Powers  
12:30 to 1:30 p.m.—Shrine luncheon  
1:30 to 2 p.m.—Jerry Jermaine for Hale Bros.  
2 to 2:30 p.m.—House of Dreams, Paul Pitman, assisted by Jack Hillman  
4:30 to 5 p.m.—Ye Towne Cryer service  
5 to 5:30 p.m.—Children's hour by Big Brother  
5:30 to 6 p.m.—Evelyn Trent, in World Topics  
6 to 6:30 p.m.—NBC program  
6:30 to 7 p.m.—Piano recital  
7 to 7:15 p.m.—Federal business talks  
7:15 to 7:30 p.m.—Sports, by Harry Smith  
7:30 to 8 p.m.—Tommy Munroe and Bob Allen  
8 to 8:30 p.m.—Caswell hour, featuring the Caswell ensemble and carolers  
Ensemble—Marche Indienne.....Sillénick  
Carolers—Kashmiri Song.....Wodforde-Finden  
Ensemble—Dance Orientale.....Lubinowski  
Caswell soprano, Eva de Vol—Hindu Song  
.....Benberg  
Ensemble—Song of India.....Rimsky-Korsakoff  
Carolers—Temple Bells .....Wodforde-Finden  
Ensemble—Indian Ballet, from "Lakme".....Delibes  
Carolers—If in the Great Bazaars.....  
.....Wodforde-Finden  
8:30 to 9 p.m.—Nathan Abas violin recital  
9 to 9:30 p.m.—Maurice Gungsky, song recital  
9:30 to 10 p.m.—Studio program  
10 to 12 midnight—Trocaderans, NBC

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

- 6:45 to 8:45 a.m.—Sunset's Musical Klock  
8:45 to 9:45 a.m.—An hour of general interest  
9:45 to 10 a.m.—Housekeepers' chat  
10 to 10:45 a.m.—Household topics  
10:45 to 11 a.m.—Georgia O. George, beauty hints  
11 to 11:15 a.m.—Dorothy Neighbors, m e n u hints  
11:15 to 12 noon—Musical moments  
12 to 12:15 p.m.—Organ concert by C. Feringer  
12:15 to 12:30 p.m.—Farm flashes, poultry  
12:30 to 1:30 p.m.—Shrine Club luncheon  
2 to 3 p.m.—Matinee melodies  
3 to 4 p.m.—Organ concert by F. C. Feringer  
4 to 4:30 p.m.—Twilight Time  
4:30 to 5 p.m.—News items; weather report  
5 to 6 p.m.—Service hour  
6 to 7 p.m.—Dinner hour music  
7 to 8 p.m.—Charmed Land hour  
8 to 8:15 p.m.—Primer for Town Farmers  
8:15 to 8:30 p.m.—Book chat  
8:30 to 11 p.m.—Request hour  
11 to 12 p.m.—Dance program from KHQ, Spokane

**491.5 Meters**  
**610 Kcys.**

**KFRC**

**Channel 61**  
**1000 Watts**

**Don Lee, Inc., San Francisco, Calif.**

- 7 to 8 a.m.—"Simpfy Fitts" from Seal Rocks  
8 to 9 a.m.—Musical record program  
9 to 9:30 a.m.—Georgia O. George  
10 to 11 a.m.—Wyn's daily chat  
11 to 11:30 a.m.—Studio program  
11:30 to 12 noon—Amateur auditions  
12 to 1 p.m.—Sherman Clay noonday concert  
4 to 4:30 p.m.—"The Observer," about new books and current topics  
4:30 to 4:45 p.m.—Something About Everything  
4:45 to 5 p.m.—News bulletins and lost and found  
5 to 5:30 p.m.—Story Man, courtesy Myrrohl  
5:30 to 5:50 p.m.—Mac and his Gang  
5:50 to 6 p.m.—Town Topics  
6 to 6:30 p.m.—Organ recital, Theodore Strong  
6:30 to 7 p.m.—Embassy Theatre program  
7 to 8 p.m.—Cecilians trio  
8 to 9 p.m.—Along Broadway, current successes  
9 to 10 p.m.—Don Lee chain 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 p.m.—Midnight concert orchestra, featuring waltzes, foxtrots and marches

**285.5 Meters**  
**1050 Kcys.**

**KNX**

**Channel 105**  
**5000 Watts**

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

- 6:45 to 8 a.m.—Exercises by Dr. P. M. Seixas  
8 a.m.—Inspirational talk and morning prayer  
9 a.m.—Radio shopping news  
10 a.m.—Town Crier of the Day  
10:30 a.m.—Household Economics  
11 to 11:30 a.m.—French lessons, by Edgard Leon  
12 noon to 12:30 p.m.—Musical program  
12:30 to 12:45 p.m.—W. F. Alder travelogue  
1:30 to 2 p.m.—The Bookworm  
2 to 2:30 p.m.—Classified advertising department  
2:30 to 3 p.m.—Paul Hugon  
3 to 4 p.m.—C. P. R.'s musical program  
4 p.m.—Louise Johnson, horoscope  
5 to 5:45 p.m.—Chet Mittendorf  
5:45 to 6 p.m.—Timely amusement tips  
6 to 6:30 p.m.—KNX String Quintet  
6:30 to 7 p.m.—C. Sharpe—Minor at the rogan  
7 to 7:30 p.m.—Tom Breneman  
7:30 to 8 p.m.—Courtesy program  
8 to 9 p.m.—Platt personality program  
9 to 10 p.m.—Feature program  
10 p.m. to 12 midnight—Hotel Ambassador orchestra  
12 midnight to 1 a.m.—The Dorado dance hour

**315.6 Meters**  
**950 Kcys.**

**KFWB**

**Channel 95**  
**1000 Watts**

**Warner Brothers, Hollywood, California**

- 7 a.m.—Sunshine Melody Boys  
9:30 a.m.—Harmony hour  
11 a.m.—KFWB Shoppers' Directory  
12:30 p.m.—Air Journal  
1:30 p.m.—Ann Grey and Don Warner  
2 p.m.—Housekeepers' chat  
4 p.m.—Radio travel tales  
5 p.m.—Radio review  
5:45 p.m.—Town Tattler  
6:45 p.m.—Harry Jackson and entertainers  
7:15 p.m.—The Kolster Orchestra  
7:45 p.m.—Daily News  
8 p.m.—Len Nash and his Country Boys  
8:30 p.m.—Courtesy program  
9 p.m.—Vernon Rickard, tenor, and the Federal Radio Orchestra  
10 to 11 p.m.—Roy Fox's Orchestra

**THURSDAY Programs**

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

**Pacific Broadcasting Corp., San Francisco**  
 8 to 9 a.m.—KYA Morning Glories  
 9 to 10 a.m.—Sally Cooke, Better Homes Girl  
 10 to 10:45 a.m.—Recorded program  
 10:45 to 11 a.m.—Prudence Penny  
 11 to 11:40 a.m.—California Sunshine Hour  
 11:40 to 11:50 a.m.—Dr. Julian R. Brandon  
 11:50 to 12 noon—California Sunshine Hour  
 12 to 12:15 p.m.—News items  
 12:15 to 12:25 p.m.—Bell laboratory  
 12:25 to 1:30 p.m.—Dance orchestra  
 1:30 to 2 p.m.—Recorded program  
 2 to 2:10 p.m.—Dr. Corley  
 2:10 to 3 p.m.—Recorded program, classical  
 3 to 4 p.m.—Bridge party hour  
 4 to 4:15 p.m.—Newscasting  
 4:15 to 5 p.m.—Recorded program  
 5 to 6 p.m.—“Who’s Who Travelogues”  
 6 to 6:15 p.m.—News items  
 6:15 to 6:30 p.m.—Golden Gate Cryer period  
 6:30 to 7 p.m.—Transcontinental Sonora Radio program  
 7 to 7:30 p.m.—Dance orchestra, KYA  
 7:30 to 11 p.m.—ABC from Seattle  
 11 to 12 midnight—Dance music

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

**Louis Wasmer, Inc., Spokane, Washington**  
 6:45 to 7 a.m.—Bailey’s period of pep  
 7 to 7:30 a.m.—Musical Klock  
 7:30 to 8:30 a.m.—Inspirational services  
 8:30 to 9 a.m.—Musical program  
 9 to 10 a.m.—Household service  
 10 to 11 a.m.—Sara Leigh’s hour with women, home hints, recipes, etc.  
 11 to 11:30 a.m.—Farmers’ service hour; news items, U. S. agricultural farm flashes; weather forecast and late stock and grain quotations  
 11:30 a.m. to 12 m.—Standard educational hour  
 12 m. to 12:30 p.m.—The diamond hour  
 12:30 to 1 p.m.—Majestic minstrel man  
 1 to 1:30 p.m.—Miss Modern  
 1:30 to 2 p.m.—Fur facts  
 2 to 3 p.m.—Washington home service hour  
 3 to 3:30 p.m.—Kolster concert  
 3:30 to 4 p.m.—Musical programs  
 4 to 4:30 p.m.—“Paint o’ Mine” period  
 4:30 to 5 p.m.—Bailey’s concert  
 5 to 6 p.m.—Service hour  
 6 to 6:30 p.m.—Sieberling, NBC  
 6:30 to 7 p.m.—Merrick’s Concert Orchestra  
 7 to 7:30 p.m.—Barnards boys  
 7 to 8:30 p.m.—Standard symphony, NBC  
 8:30 to 9:30 p.m.—Crescent’s old favorites  
 9:30 to 10 p.m.—Maxwell House, NBC  
 11:30 to 12 p.m.—Associated Oil, KOMO  
 12 to 12:30 a.m.—Mission Orange Dry Party  
 12:30 to 1 a.m.—Desert happy caravan

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

**General Electric Co., Denver, Colorado**  
 5 to 5:30 p.m.—Forhan Song Shop, NBC  
 5:30 to 6 p.m.—Brown Palace Hotel orchestra  
 6 to 6:30 p.m.—Seiberling Singers, NBC  
 6:30 to 7 p.m.—Maxwell House Coffee Hour, NBC  
 7 to 7:30 p.m.—Halsey Stuart, NBC  
 7:30 to 8 p.m.—Extension Service, Colorado Agricultural College

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

7 to 8 a.m.—Setting up exercises, Frank Roeffer  
 8 to 9 a.m.—Ray Raymond’s tabloid of the air  
 9 to 9:30 a.m.—Prayer hour  
 9:30 to 11 a.m.—Classified and recordings  
 11 to 11:30 a.m.—“B.B.,” the restful hour  
 11:30 to 12:30 p.m.—Popular recordings  
 12:30 to 1:30 p.m.—Organ recital  
 1:30 to 1:45 p.m.—Health talk  
 1:45 to 2:30 p.m.—Recordings  
 2:30 to 3 p.m.—Joseph Carey’s Songsters  
 3 to 3:30 p.m.—Recordings  
 3:30 to 4 p.m.—Harry Morton, tenor; Chuck Thode, pianist  
 4 to 5 p.m.—Tea hour  
 5 to 6 p.m.—Brother Bob’s frolic hour  
 6 to 6:30 p.m.—Daily shop in the Mission  
 6:30 to 7 p.m.—Twilight hour  
 7 to 8 p.m.—States Restaurant concert orchestra  
 8 to 9 p.m.—Studio program  
 9 to 10 p.m.—Cocoa Nut Club  
 10 to 11 p.m.—Concert trio, Gino Severi, director  
 11 to 12 midnight—Varsity Serenaders  
 12 to 1 a.m.—Night Owls

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

7 to 8 a.m.—Exercises  
 8 to 9 a.m.—Classified Adv. hour  
 9 to 9:30 a.m.—Recordings  
 9:30 to 10 a.m.—Health questions  
 10 to 10:30 a.m.—Recordings  
 10:30 to 11 a.m.—Martha Lee Home Economics  
 11 to 12 m.—Recordings  
 12 to 1 p.m.—George Otto’s Hawaiians  
 1 to 2 p.m.—Jean’s Hi-Lights  
 2 to 3 p.m.—Recordings  
 4:30 to 5 p.m.—Organ recital, Chas. T. Besserer  
 5 to 5:30 p.m.—Brother Bob  
 5:30 to 5:50 p.m.—Cressy Ferra, jazz pianist  
 5:50 to 6 p.m.—Curtain Calls  
 6 to 7 p.m.—Hotel Oakland concert trio  
 7 to 7:30 p.m.—News broadcast  
 7:30 to 8 p.m.—Bagdadians  
 8 to 9 p.m.—Pianist and instrumental trio  
 9 to 10 p.m.—Studio program

**526 Meters**      **KXA**      **Channel 57**  
**570 Kcys.**      **500 Watts**  
**American Radio Tel. Co., Seattle, Wash.**

10 to 10:15 a.m.—Inspirational services and prayer  
 10:15 to 10:30 a.m.—Musical selections  
 10:30 to 11 a.m.—Home service features  
 11 to 11:30 a.m.—Household hints  
 11:30 to 12 noon—Piano concert and vocal numbers  
 12 to 12:30 p.m.—Musical selections  
 12:30 to 1:30 p.m.—Young Men’s Business Club luncheon from the New Washington Hotel  
 1:30 to 5 p.m.—Studio and novelty program  
 5 to 5:30 p.m.—Musical features  
 5:30 to 6 p.m.—Piano concert  
 6 to 6:30 p.m.—AAA road bulletins, sports, news  
 6:30 to 7 p.m.—Courtesy program  
 7 to 7:30 p.m.—Musical selections  
 7:30 to 8 p.m.—Vocal and dance program  
 8 to 8:30 p.m.—Studio features  
 8:30 to 9 p.m.—Opera selections  
 9 to 9:30 p.m.—Vera Ritchie Williams, soprano  
 9:30 to 10 p.m.—Variety program  
 10 to 12 p.m.—George Carroll and his Merry-makers  
 12 to 1 a.m.—“Bats in the Belfry” frolic

## THURSDAY Programs

**468.5 Meters**  
**640 Kcys.**

**KFI**

**Channel 64**  
**5000 Watts**

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

8 a.m.—Shell Happy Time from KPO  
9 a.m.—Musical program by Sylvia.  
9:30 a.m.—Sylvia's Happy Hour  
11 a.m.—Georgia O. George  
11:30 a.m.—Standard Oil Co. program, NBC  
12 m.—Department of Agriculture talks  
12:15 p.m.—Federal and state market reports  
12:25 p.m.—Kenny and Ray  
1 p.m.—Studio program  
1:30 p.m.—Elizabeth Cooper  
2 p.m.—Smiling Eddie Marble  
2:15 p.m.—Helen White, Aaron Gonzales, pianist  
3 p.m.—Alma and Adele Howell  
Betty Thompson, contralto and pianist  
4 p.m.—Jack McGuire and Alice Stoddard  
4:30 p.m.—Kay Phillips  
4:45 p.m.—Dr. H. Edward Myers  
5 p.m.—Big Brother Ken  
5:30 p.m.—Griffith Jones, attorney  
5:45 p.m.—Senator George W. Cartwright  
6 p.m.—Seiberling Rubber Co. program, NBC  
6:30 p.m.—Eddie Geldmacher; Red Wyatt  
7 p.m.—KFI Symphonette  
7:30 p.m.—Standard Symphony, NBC  
8:30 p.m.—North American Building & Loan Co. program  
9:30 p.m.—Maxwell House Coffee program, NBC  
10 p.m.—Dance music program, NBC

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

**KOMO**

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

Fisher's Blend Station, Seattle, Washington

10 to 10:15 a.m.—Inspirational services  
10:15 to 10:30 a.m.—Y. M. C. A. health exercises  
10:30 to 11 a.m.—"What to Prepare for Dinner" talk  
11 to 11:30 a.m.—Fifth Avenue Theatre organ recital  
11:30 to 12 noon—Standard school broadcast, NBC  
12:15 to 12:30 p.m.—Grain reports; concert trio  
12:30 to 1 p.m.—Concert trio; Constance Cook; soprano, VeOna Socolofsky; "The Harmonists"  
1 to 2 p.m.—Concert trio; tenor, Fred Lynch; "Nip and Tuck"  
2 to 3 p.m.—Concert quintet; soprano, Alice Maclean  
3 to 4 p.m.—Concert trio; soprano, VeOna Socolofsky; tenor, Fred Lynch  
4 to 5 p.m.—Concert orchestra; mezzo soprano, Rhena Marshall; "Joy Boys"  
5 to 5:30 p.m.—Kiddies' program  
5:30 to 5:45 p.m.—Stock and bond quotations  
5:45 to 6 p.m.—News flashes  
6 to 6:30 p.m.—Seiberling broadcast, NBC  
6:30 to 7:30 p.m.—Spanish orchestra; tenor, Aurelio Sciacqua  
7:30 to 8:30 p.m.—Standard Symphony hour, NBC  
8:30 to 9 p.m.—Concert orchestra; tenor, Fred Lynch  
9 to 10 p.m.—Concert orchestra; mezzo soprano, Rhena Marshall; "Something About Everything"  
10 to 11 p.m.—Brass band  
11 to 11:15 p.m.—Late news  
11:15 to 12:30 a.m.—Concert orchestra; duets, Rhena Marshall and James Harvey

**296.6 Meters**  
**1010 Kcys.**

**KQW**

**Channel 101**  
**500 Watts**

First Baptist Church, San Jose, California

10 to 11 a.m.—The Helpful Hour  
11:45 to 12 noon—Leonard & Holt program  
12 to 12:30 p.m.—News items  
12:30 to 1 p.m.—Market and weather reports  
1 to 1:30 p.m.—Hart's Store Half Hour  
1:30 to 2:30 p.m.—The Friendly Hour  
2:30 to 3:30 p.m.—Second Street Musical Hour  
3:30 to 4 p.m.—Fanchon's Style Chat  
4 to 5 p.m.—Sunshine hour with "W. K."  
5 to 5:15 p.m.—Leonard & Holt program  
5:15 to 5:30 p.m.—Fifteen minutes at Franco's  
5:30 to 6 p.m.—Pal's Big Brother hour  
6 to 6:20 p.m.—U. S. D. A. Farm School  
6:20 to 6:50 p.m.—Market reports and weather  
6:50 to 7 p.m.—Farmers' Exchange  
7 to 8 p.m.—Farm Bureau news  
8 to 9:30 p.m.—"Songs of the Old Church Choir"  
9:30 to 10 p.m.—Crop digest

**384.4 Meters**  
**780 Kcys.**

**KTM**

**Channel 78**  
**500 Watts**

Pickwick Broad. Corp., Santa Monica, Calif.

6 to 7 a.m.—Pickwick Panatope program  
7 to 8 a.m.—"Morning Glories" Orchestra  
8 to 10 a.m.—Bert's request program  
1 to 2 p.m.—Peggy Price, blues; Craig Leitch, ballads; Kathryn O'Neill, piano  
2 to 2:30 p.m.—Lola  
2:30 to 3:20 p.m.—Municipal Band concert  
3:20 to 3:30 p.m.—Records  
3:30 to 4 p.m.—Siesta program  
4 to 5 p.m.—Merchant's publicing hour  
8 to 8:30 p.m.—Liddell's University Six  
8:30 to 9 p.m.—Honolulu Three  
9 to 10 p.m.—Blu-Green Gas Boys; Hale Hooper, ballads; Loyce Whiteman, blues  
10 to 11 p.m.—Air Theatre varieties  
11 to 1 a.m.—Dance orchestra  
1 to 4 a.m.—Pickwick Nite Coach program

**267.7 Meters**  
**1120 Kcys.**

**KFSG**

**Channel 112**  
**500 Watts**

Angelus Temple, Los Angeles, California

6:30 to 7:30 a.m.—Family altar hour  
7:30 to 8 a.m.—Newsboy and question box  
10 to 10:30 a.m.—Sunshine hour  
10:30 to 11 a.m.—Foursquare publications  
11 to 12 m.—Noonday musicale  
2 to 3 p.m.—The music box  
3 to 4 p.m.—Bethesda hour  
4 to 4:30 p.m.—Travelogue by Rev. McIntyre  
4:30 to 5 p.m.—Junior radio rambles  
8 to 10 p.m.—Water baptismal service  
10 to 11 p.m.—Organ recital, Esther Fricke

**526 Meters**  
**570 Kcys.**

**KPLA**

**Channel 57**  
**1000 Watts**

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

9:15 to 10 a.m.—Dance orchestra and soloist  
10 to 10:30 a.m.—Sunny Three Hawaiian Trio  
10:30 to 11 a.m.—Novelty Six and soloist  
11 to 12 noon—Diversities with Wint Cotton, Edna McKee, Senseless Seven, Billy Barron  
12 to 12:30 p.m.—Recordings  
3 to 4 p.m.—Popular request program  
4 to 4:05 p.m.—Health talk, Genevieve R. Furman  
4:05 to 5 p.m.—String Quartette with Wint Cotton  
5 to 6 p.m.—Concert quintette with Ida Schuetz  
6 to 7 p.m.—Billy Barron and his "Gang"  
10 to 11 p.m.—Dance orchestra with Royal Wallace

## THURSDAY Programs

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

**The Morning Oregonian, Portland, Oregon**  
9:15 to 9:30 a.m.—Setting-up exercises  
9:30 to 10 a.m.—Chamber of Commerce talk  
10 to 11:30 a.m.—The Town Crier  
11:30 to 12 noon—Standard Oil program, NBC  
12 to 1 p.m.—Luncheon concert  
6 to 6:30 p.m.—Seiberling program, NBC  
6:30 to 6:35 p.m.—Thrift talk by Geo. P. Simons  
6:35 to 6:45 p.m.—Concert trio  
6:45 to 7 p.m.—Book chat by Richard Montgomery  
7 to 7:15 p.m.—Sports talk by J. Richardson  
7:15 to 7:30 p.m.—Tommy Luke's Flower Girls  
7:30 to 8:30 p.m.—Network concert, NBC  
8:30 to 9:30 p.m.—Memory Lane, NBC  
9:30 to 10 p.m.—"Maxwell House," NBC  
10 to 11 p.m.—Associated Oil from KOMO  
11 to 12 p.m.—Dance frolic

**230.6 Meters** **KFJR** **Channel 130**  
**1300 Kcys.** **500 Watts**

**A. C. Dixon & Son, Portland, Oregon**

11:30 to 1 p.m.—Luncheon concert  
1 to 2:30 p.m.—Sunshine matinee  
5 to 5:30 p.m.—Oregon Journal news items  
5:30 to 6 p.m.—Popular fiction  
7 to 8 p.m.—Oregon Journal Juniors

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

**C. M. Dobyys, Long Beach, Calif.**

12 noon—Favorite popular numbers  
1 p.m.—Optimist Club program  
1:30 p.m.—Voice Clinic  
2:30 p.m.—Municipal Band concert  
4 p.m.—Educational Russia, Dr. Geo. Hunter  
4:15 p.m.—Studio program  
5 p.m.—Children's program  
5:40 p.m.—Novelty  
6 p.m.—Sunset Harmony Boys  
7 p.m.—Citizenship talk  
7:15 p.m.—Music  
7:30 p.m.—Municipal Band concert; late news  
9 p.m.—Concert trio  
9:30 p.m.—Eldorado Ladies' Trio  
10:30 p.m.—Dick Seay and his orchestra  
11:30 p.m.—Dobyys's Shoestrings

**211.1 Meters** **KGfJ** **Channel 142**  
**1420 Kcys.** **100 Watts**

**Ben S. McGlashan, Los Angeles, Calif.**

9:30 to 10 a.m.—Beauty talk  
10 to 11 a.m.—Royal Air Club String Trio  
11 to 12 noon—Airline service  
12 to 1 p.m.—Rae Silverman; Esther Kahn  
1 to 5 p.m.—Studio program  
5 to 6 p.m.—Nat Winecoff, ballads; Rae and Esther, blues  
6 to 7 p.m.—Dick Moder and his Bandoliers  
7 to 8 p.m.—Albert Keglovich; Blanche Cooper, pianist  
8 to 8:30 p.m.—Rae and Esther, blues  
8:30 to 10:30 p.m.—Maurice Menge and his orchestra  
10:30 to 12 midnight—Laurita Nance and Mildred Brotzman, blues; Rocky Bernard, baritone; Ted Rose; Fizz Trio  
12 to 7 a.m.—Nite Owl program



**Best for  
Radio  
Control!**  
**Tonatrol**  
Trade-Mark

Complete Line  
of Volume  
Controls  
Exclusively  
licensed by  
Technidyne  
Corp. under  
U. S. Patent Nos.

1593658, 1034103 and 1034104.  
*Controlled volume means improved  
tone.* Tonatrols control volume,  
perfectly adapting reception to the  
occasion and personal tastes. They  
come in types to meet the specific  
requirements of all circuits—battery  
or AC power—in standard types or  
with filament or power switch at-  
tached. **\$1.50 to \$3.00**



**Truvolt**  
All-Wire  
Resistances

Reg. U. S.  
Pat. Office

Unexcelled for  
voltage control  
in B eliminators.  
Made with

a high factor of safety to carry  
much heavier current loads.  
Truvolt Variables simplify B  
eliminator construction by eliminat-  
ing difficult calculation and mak-  
ing all adjustments easy.

**22 Stock Sizes—\$3.50 Each**

Truvolt Fixed Resistances are ad-  
justable to different set values by  
the use of sliding clip taps—an  
exclusive Truvolt feature! Made in  
all desirable resistance values and  
current ratings.

*Electrad specializes in a full line of  
Controls for all Radio Purposes*

Write for full information

Dept. Y-1

175 Varick St., New York City

Pacific Coast Office

905 Mission St., San Francisco

# ELECTRAD

# FRIDAY Programs

Jan. 11, 1929



Colin O'More  
NBC—6:30 p.m.



"Strollers Quartet"  
KFRC—8:30 p.m.



Annie Louise David  
KGO—10:00 p.m.

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.—Woman's Magazine, NBC  
11:30 to 11:50 a.m.—Elmer Martin, "Home Economics"  
11:50 to 1 p.m.—Rembrandt Trio  
3:30 to 4 p.m.—Raybestos program, NBC  
4 to 5 p.m.—Hotel St. Francis concert orchestra; Edward J. Fitzpatrick, director  
5 to 5:30 p.m.—S. F. and N. Y. stocks; S. F. produce; news  
5:30 to 6 p.m.—Da-Ra-O, NBC  
6 to 6:30 p.m.—Wrigley transcontinental, NBC  
6:30 to 7 p.m.—Philco transcontinental  
7 to 8 p.m.—Hotel St. Francis concert orchestra; Edward J. Fitzpatrick, director  
8 to 9 p.m.—RCA hour, NBC  
9 to 9:30 p.m.—Mystery serial, "The Tocsin of Tambou" (Episode 9)  
9:30 to 10 p.m.—"Moon Magic," NBC  
10 to 11 p.m.—Western Artist Series concert; Eva Gruninger Atkinson, contralto; Annie Louise David, American harpist  
11 to 12 midnight—The Trocaderans, NBC

296.6 Meters  
1010 Kcys.

## KQW

Channel 101  
500 Watts

First Baptist Church, San Jose, California

10 to 11 a.m.—The helpful hour  
11:45 to 12 noon—Leonard & Holt program  
12 to 12:30 p.m.—News items  
12:30 to 1 p.m.—Market and weather reports  
1 to 1:30 p.m.—Hart's Store half hour  
1:30 to 2:30 p.m.—The friendly hour  
2:30 to 3:30 p.m.—Second Street musical hour  
3:30 to 4 p.m.—Fanchon's style chat  
4 to 5 p.m.—Sunshine hour with "W. K."  
5 to 5:15 p.m.—Leonard & Holt program  
5:15 to 5:30 p.m.—Fifteen minutes at Franco's  
5:30 to 6 p.m.—Pals Big Brother Hour  
6 to 6:20 p.m.—U. S. D. A. Farm School  
6:20 to 6:50 p.m.—Market reports and weather  
6:50 to 7 p.m.—Farmers' Exchange  
7 to 8 p.m.—Farm Bureau news  
8 to 9:30 p.m.—Program under direction Leda Gregory Jackson  
9:30 to 10 p.m.—Crop Digest

545.1 Meters  
550 Kcys.

## KTAB

Channel 55  
500 Watts

Pickwick Broadcasting Co., Oakland, Calif.

7 to 8 a.m.—Setting up exercises, Frank Roeffer  
8 to 9 a.m.—Ray Raymond's tabloid of the air  
9 to 9:30 a.m.—Prayer hour  
9:30 to 11 a.m.—Classified and recordings  
11 to 11:30 a.m.—"B.B.," the restful hour  
11:30 to 12:30 p.m.—Popular recordings  
12:30 to 1:30 p.m.—Organ recital, Chapel of the Chimes  
1:30 to 1:45 p.m.—Health talk  
1:45 to 2 p.m.—Sambo Simp  
2 to 2:30 p.m.—Recordings  
2:30 to 3 p.m.—Joseph Carey's Songsters  
3 to 3:30 p.m.—Recordings  
3:30 to 4 p.m.—Harry Morton, tenor; Chuck Thode, pianist  
4 to 5 p.m.—Concert trio, Gino Severi, director  
5 to 6 p.m.—Brother Bob's frolic  
6 to 6:30 p.m.—Daily shop in the Mission  
6:30 to 7 p.m.—Twilight hour  
7 to 8 p.m.—Recordings  
8 to 9 p.m.—Studio program  
9 to 9:30 p.m.—Al Wright Duo; Terrence Condrin  
9:30 to 10 p.m.—Pickwick Pals  
10 to 11 p.m.—Concert trio, Gino Severi, director  
11 to 12 midnight—Varsity Srenaders  
12 midnight to 1 a.m.—Night Owls

230.6 Meters  
1300 Kcys.

## KTBI

Channel 130  
1000 Watts

Bible Institute of Los Angeles, California

8 to 8:30 a.m.—Biola Children's Club  
8:30 to 9 a.m.—Devotional service  
9 to 9:15 a.m.—Studio music  
9:15 to 9:45 a.m.—Radio Bible course  
9:45 to 10:35 a.m.—New Testament word studies  
10:35 to 11:30 a.m.—Lecture  
11:30 to 12 noon—Special music  
12 to 12:15 p.m.—Scripture reading  
1 to 1:30 p.m.—Hazel Shiveley and Gordon Hooker  
1:30 to 2 p.m.—Message and music  
2 to 2:30 p.m.—Visiting pastor's ministry  
7 to 8 p.m.—International Sunday school lesson  
8 to 9:15 p.m.—Evening school lecture  
9:15 to 10 p.m.—Studio musical hour

**FRIDAY Programs**

**NBC**

**National Broadcasting Company**

10:30 to 11:30 a.m.—"Woman's Magazine of the Air." Mummy Sperry with her husband, Henry, and Ann Holden, domestic science authority, will be heard during the "Woman's Magazine of the Air" broadcast this morning. Bennie Walker, editor, will be at the microphone to introduce the speakers as well as the musicians who will contribute selections. Broadcast through KHQ, KOMO, KGW, KGO, KPO and KFI.

3:30 to 4 p.m.—Raybestos program. Ray and Bestos, "master mechanics of mirth," will be the principals in the nation-wide broadcast of the Raybestos program this afternoon. They will be assisted by the Musical Repairmen. Broadcast through KHQ, KOMO, KGW, KGO, KPO and KFI.

5:35 to 5:50 p.m.—Land o' Health. The Land o' Health train will carry Da-Ra-O and his companions away to the Mineral Mines today. This trip is one of the most interesting of all the healthland excursions. When the travelers leave the Mineral Mines they will be conducted to Vegetable Valley. Broadcast through KHQ, KOMO, KGW and KGO.

6 to 6:30 p.m.—Wrigley Review. Thirty minutes of musical variety will be heard by listeners who tune in NBC system stations during the transcontinental broadcast of the Wrigley Review tonight. The entertainers will include Small and Robertson, famous as the Shenanigan Duo; Charles Magnante, accordionist; the Dalhart Trio, Marjorie Horton, soprano; William Carlino, banjoist; Dave Grupp, xylophonist, and the orchestra under Ivarold Sanford. Following is the program: Orchestra—The Busy Bee.....Bendix Smalle and Robertson—Don't Do That to Poor Pussy Cat.....Sarony

Accordion solo—Punch and Judy  
Dalhart Trio—When I Gather the Myrtle With Mary.....Heelan and Furth  
Orchestra—Dengoza.....Nazareth  
Soprano solo—Sleep, Baby, Sleep.....Schuster  
Xylophone solo—Down in Old Havana Town.....Friend  
Smalle and Robertson—Tell Me, Hon, When We're Going to Be One.....Warren  
Banjo solo—Serenade Badine.....Gabriel-Marie  
Dalhart Trio—Ohio River Blues.....Franklin and White  
Orchestra—Prelude.....Jarnfeldt  
Broadcast through KHQ, KOMO, KGW, KGO, KPO and KFI.

6:30 to 7 p.m.—Philco program. Jessica Dragonette, soprano, and Colin O'More, tenor, will again be starred on the Philco program broadcast from New York throughout the country tonight. Excerpts from famous light operas will be featured by the vocalists and the orchestra. Broadcast through KHQ, KOMO, KGW, KGO, KPO and KFI.

8 to 9 p.m.—RCA Hour. Henry M. Hyde concludes his present series of talks on the Wonders of the Sky in tonight's RCA Hour broadcast. Margaret O'Dea, contralto, and Edward Randall, baritone, will be the soloists, while Max Dolin will conduct the RCA Orchestra in descriptive musical selections.

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

9:30 to 10 p.m.—Moon Magic. A program of delightful music and poetry will be heard during the Moon Magic broadcast. Vocal solos and selections by ensembles of woodwind and string instruments will be offered between the verses read before the microphone. Broadcast through KHQ, KOMO, KGW and KGO.

10 to 12 p.m.—Two hours of dance music by the Trocaderans, under the direction of Frank Ellis, will be broadcast through KOMO tonight. KFI will broadcast this program from 10 to 11 o'clock only and KGO and KPO from 11 to 12 o'clock.

**440.9 Meters  
680 Kcys.**

**KPO**

**Channel 68  
5000 Watts**

**Hale Bros. & The Chronicle, San Francisco**

6:45 to 8 a.m.—Health exercises, by Hugh Barrett Dobbs, assisted by William H. Hancock.

8 to 9 a.m.—The Shell happy time, by Hugh Barrett Dobbs, assisted by William H. Hancock, featuring "Art and Bill," comedy duo, and Edward Randall, Jr.

9:30 to 10 a.m.—Dobbssie's daily chat

10 to 10:30 a.m.—Home service talks

10:30 to 11:30 a.m.—National Broadcasting Company

11:30 to 12 noon—Ye Towne Cryer and organ

12 to 12:45 p.m.—Lillian R. and her musicians, Gladys Salisbury and Myrtle McLaughlin

12:45 to 1:30 p.m.—Commonwealth Club luncheon

1:30 to 2 p.m.—Jerry Jermaine for Hale Bros.

2 to 2:30 p.m.—House of Dreams, conducted by Paul Pitman and Flori Gough

3:30 to 4 p.m.—Raybestos program, NBC

4 to 5 p.m.—Afternoon trio

5 to 6 p.m.—Children's hour by Big Brother

6 to 7 p.m.—NBC program

7 to 7:30 p.m.—KPO Trio

7:30 to 8 p.m.—Tommy Munroe and Bob Allen

8 to 9 p.m.—National Broadcasting Company program

9 to 10 p.m.—Hour of chamber music by the Abas string quartet; Allen Wilson, guest artist

Abas String Quartet—Quartet in E minor

.....Mendelssohn

Allen Wilson—Tenor solo.....Selected

Nathan Abas, violin; Michel Penha, 'cello;

Margo Hughes, piano—

Trio for violin, 'cello and piano.....Beethoven

10 to 11 p.m.—Gordon Henderson's Palm Court

Dance Band

11 to 12 p.m.—Trocaderans

**483.6 Meters  
620 Kcys.**

**KGW**

**Channel 62  
1000 Watts**

**The Morning Oregonian, Portland, Oregon**

7:15 to 7:30 a.m.—Y. M. C. A. health exercises

9:30 to 10 a.m.—Chamber of Commerce talk

10 to 10:30 a.m.—The Town Crier

10:30 to 11:30 a.m.—"Women's Magazine," NBC

11:30 to 12 m.—The Town Crier

12 to 1 p.m.—Luncheon concert

5 to 5:30 p.m.—Concert trio

5:30 to 5:50 p.m.—"Land of Health," NBC

5:50 to 6 p.m.—Dinner concert

6 to 6:30 p.m.—Wrigley Sparmen, NBC

6:30 to 7 p.m.—Philco hour, NBC

7 to 7:30 p.m.—Program from KOMO

7:30 to 8 p.m.—Myrrohl Melody Boys

8 to 9 p.m.—RCA hour, NBC

9 to 9:30 p.m.—Red and White Jesters

9:30 to 10 p.m.—Sovereign Hotel program

10 to 10:30 p.m.—Studio concert

10:30 to 12 p.m.—Hoot Owls

## FRIDAY Programs

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

**Don Lee, Inc., San Francisco, Calif.**

- 7 to 8 a.m.—"Simpy Flitts" from Seal Rocks
- 8 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.—"Hints to Home Makers" by Aunt Martha
- 11:30 to 12 noon—Amateur auditions
- 12 to 1 p.m.—Sherman Clay noonday concert
- 1:30 to 2:30 p.m.—Matinee concert orchestra
- 4 to 4:30 p.m.—Garden talk by F. W. Davis
- 4:30 to 4:45 p.m.—Something About Everything
- 4:45 to 5 p.m.—News bulletins and lost and found
- 5 to 5:30 p.m.—Story Man, courtesy Myrrohl
- 5:30 to 5:50 p.m.—Organ music
- 5:50 to 6 p.m.—Town Topics
- 6 to 6:30 p.m.—Organ recital, Theodore Strong
- 6:30 to 7 p.m.—Pat Frayne, sports editor
- 7 to 7:30 p.m.—Studio program
- 7:30 to 8 p.m.—Cecilians
- 8 to 8:30 p.m.—"Great Ladies," telling the stories of the lives of some of the world's most famous women
- 8:30 to 9 p.m.—Orchestra and Strollers
- 9 to 10 p.m.—KFRC Concert Orchestra; Juanita Tennyson, soloist
- 10 to 10:10 p.m.—Amos 'n' Andy
- 10:10 to 11:10 p.m.—Hotel Mark Hopkins Orchestra
- 11:10 to 12:10 p.m.—Tom Gerunovich Orchestra

**230.6 Meters** **KFJR** **Channel 130**  
**1300 Kcys.** **500 Watts**

**A. C. Dixon & Son, Portland, Oregon**

- 11:30 to 1 p.m.—Luncheon concert
- 1 to 2:30 p.m.—Sunshine matinee
- 5 to 5:30 p.m.—Oregon Journal news items
- 7 to 7:45 p.m.—Journal classified drama
- 7:45 to 8 p.m.—Better Business Bureau
- 8 to 9 p.m.—Male quartet
- 9 to 10 p.m.—Trio and Iris Oakley
- 10 to 11 p.m.—Musical hour

**526 Meters** **KXA** **Channel 57**  
**570 Kcys.** **500 Watts**

**American Radio Tel. Co., Seattle, Wash.**

- 10 to 10:15 a.m.—Inspirational services and prayer
- 10:15 to 10:30 a.m.—Recordings
- 10:30 to 11 a.m.—Home service features
- 11 to 11:30 a.m.—Household hints
- 11:30 to 11:45 a.m.—Piano selections
- 11:45 to 12 noon—Hawaiian program
- 12 to 12:30 p.m.—Luncheon program
- 12:30 to 1:30 p.m.—Musical features
- 1:30 to 4:30 p.m.—Studio program
- 4:30 to 5 p.m.—Vocal selections
- 5 to 5:30 p.m.—Courtesy features
- 5:30 to 6 p.m.—Piano selections
- 6 to 6:30 p.m.—Sports review, news events
- 6:30 to 7 p.m.—Musical program
- 7 to 7:30 p.m.—"Another Nash" program
- 7:30 to 8 p.m.—Variety features
- 8 to 9 p.m.—Drain financial program
- 9 to 9:30 p.m.—Josephine Brimmer, soprano
- 9:30 to 10 p.m.—Variety program
- 10 to 12 p.m.—George Carroll and his Merry-makers

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

**Pacific Broadcasting Corp., San Francisco**

- 8 to 9 a.m.—KYA Morning Glories
- 9 to 10 a.m.—Sally Cooke, Better Homes Girl
- 10 to 10:30 a.m.—Recorded program
- 10:30 to 10:40 a.m.—Dr. B. L. Corley
- 10:40 to 11 a.m.—Recorded program
- 11 to 12 noon—California Sunshine Hour
- 12 to 12:15 p.m.—News items
- 12:15 to 12:25 p.m.—Bell Laboratory
- 12:25 to 1:30 p.m.—Pacific Salon Orchestra
- 1:30 to 2 p.m.—Recorded program
- 2 to 3 p.m.—Pacific Salon Orchestra
- 3 to 4 p.m.—Bridge party hour
- 4 to 4:15 p.m.—News casting
- 4:15 to 5 p.m.—Recorded program
- 5 to 6 p.m.—"Who's Who Travelogues"
- 6 to 6:15 p.m.—News items
- 6:15 to 6:30 p.m.—Golden Gate Cryer
- 6:30 to 7 p.m.—George Taylor and Dell Perry
- 7 to 7:30 p.m.—Leo Carrillo program, ABC network
- 7:30 to 8:30 p.m.—Dancing Strings concert orchestra, ABC, S. F. studio
- 8:30 to 9 p.m.—Dance orchestra
- 9 to 11 p.m.—ABC from Seattle
- 11 to 12 midnight—Dance orchestra

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

**Warner Brothers, Hollywood, California**

- 7 a.m.—Sunshine Melody Boys
- 9:30 a.m.—Harmony hour
- 11 a.m.—KFWB shoppers' directory
- 12:30 p.m.—Air Journal
- 1:30 p.m.—Housekeepers' chat
- 4 p.m.—Radio travel tales
- 5 p.m.—Radio review
- 5:45 p.m.—Town Tattler
- 6:45 p.m.—Harry Jackson and entertainers
- 7:15 p.m.—The KFWB Concert Quintet
- 7:45 p.m.—Jean Leonard, "Wizard of the Ivories"
- 8 p.m.—Daily news items
- 8:10 p.m.—Spanish program
- 9 p.m.—Light opera hour played by Vicenzo Pometti's Concert Orchestra, assisted by Emma Kimmel, soprano, and Charles Beauchamp, tenor
- 10 to 11 p.m.—Roy Fox's Orchestra

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

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

- 6:45 to 8:45 a.m.—Sunset's Musical Klock
- 8:45 to 9:45 a.m.—An hour of general interest
- 10 to 10:45 a.m.—Household topics
- 10:45 to 11 a.m.—Georgia O. George, beauty hints
- 11 to 11:15 a.m.—Dorothy Neighbors, menu hints
- 11:15 to 11:30 a.m.—Musical moments
- 11:30 to 12 noon—"Sweet Sixteen Time."
- 12 to 12:15 p.m.—Organ concert by C. Feringer
- 12:15 to 1:30 p.m.—Members' Council luncheon
- 2 to 3 p.m.—Matinee melodies
- 3 to 4 p.m.—Organ concert by F. C. Feringer
- 4 to 4:30 p.m.—Twilight Time
- 4:30 to 5 p.m.—News items; weather report
- 5 to 6 p.m.—Service hour
- 6 to 7 p.m.—Dinner hour music
- 7 to 7:30 p.m.—Ken Stuart's "Thirty Minutes of Sunshine."
- 7:30 to 8:30 p.m.—Old Times' hour
- 8:30 to 10:30 p.m.—Studio program
- 10:30 to 12 p.m.—Dance program

**FRIDAY Programs**

**468.5 Meters  
640 Kcys.**

**KFI**

**Channel 64  
5000 Watts**

- Copyright 1929, E. C. Anthony, Inc., L. A.  
 8 a.m.—Shell Happy Time from KPO  
 10 a.m.—Betty Crocker, "Gold Medal Talks"  
 10:30 a.m.—Woman's Magazine of the Air, NBC  
 12 m.—Department of Agriculture talks  
 12:15 p.m.—Federal and state market reports  
 12:25 p.m.—Franklin L. Graves, talk  
 12:40 p.m.—Alma Pratt Kohl, pianist  
 1 p.m.—Talks on traffic violations  
 2 p.m.—Rae Silverman, Esther Kahm, William Don  
 3 p.m.—Dolly McDonald  
 3:30 p.m.—Victor Miller  
 4 p.m.—Variety hour  
 5 p.m.—Big Brother Ken  
 5:30 p.m.—Leon Rene's Kit Kat Club Orchestra  
 6 p.m.—Wrigley program from New York, NBC  
 6:30 p.m.—Philco hour, NBC  
 7 p.m.—Packard Concert Orchestra, Pryor Moore, NBC  
 8 p.m.—RCA hour, NBC  
 9 p.m.—Packard Concert Orchestra, Pryor Moore, director  
 10 p.m.—Dance music program, NBC

**272.6 Meters  
1100 Kcys.**

**KJBS**

**Channel 110  
100 Watts**

- J. Brunton & Sons, San Francisco, Calif.  
 7 to 8 a.m.—Early Bird hour  
 8 to 8:45 a.m.—Popular recordings  
 8:45 to 9 a.m.—Prof. Nier, physical culture  
 9 to 9:30 a.m.—Embassy popular program  
 9:30 to 10:45 a.m.—Variety recordings  
 10:45 to 11 a.m.—Dr. Wiseman, health talk  
 11 to 12 noon—Instrumental records  
 12 to 1 p.m.—Popular dance tunes  
 1 to 1:30 p.m.—Raymond Melodists  
 1:30 to 2 p.m.—Variety records  
 2 to 3 p.m.—Red Seal recordings  
 3 to 4 p.m.—Records for the Bridge Hour  
 4 to 5 p.m.—Dance music

**285.5 Meters  
1050 Kcys.**

**KNX**

**Channel 105  
5000 Watts**

- L. A. Evening Express, Los Angeles, Calif.  
 6:45 to 8 a.m.—Exercises by Dr. P. M. Selxas  
 8 a.m.—Inspirational talk and morning prayer  
 9 a.m.—Radio shopping news  
 10 a.m.—Town Crier of the Day  
 10:30 to 11 a.m.—Tom Breneman  
 12 noon to 12:30 p.m.—Musical program  
 12:30 to 12:45 p.m.—W. F. Alder travelogue  
 1:30 to 2 p.m.—The Bookworm  
 2 to 3 p.m.—Federation of Women's Clubs  
 3 to 4 p.m.—C. P. R.'s musical program  
 4 to 4:30 p.m.—Ricardo, the psychic prince  
 5 to 5:45 p.m.—Chet Mittendorf  
 5:45 to 6 p.m.—Timely amusement tips  
 6 to 6:30 p.m.—KNX String Quintet  
 6:30 to 7 p.m.—C. Sharpe—Minor at the rogan  
 7 to 7:30 p.m.—Feature program  
 7:30 to 8 p.m.—The Hat Box Revue  
 8 to 9 p.m.—The Royal Order of Optimistic Do-Nuts  
 9 to 9:45 p.m.—The Lion Tamers' program  
 9:45 p.m.—Main event from the Hollywood Stadium  
 10 p.m. to 12 midnight—Hotel Ambassador orchestra  
 12 midnight to 1 a.m.—The Dorado dance hour

**340.7 Meters  
880 Kcys.**

**KLX**

**Channel 88  
500 Watts**

Tribune Publishing Co., Oakland, Calif.

- 7 to 8 a.m.—Exercises  
 8 to 9 a.m.—Classified Adv. hour  
 9 to 10:30 a.m.—Old time recordings  
 10:30 to 11 a.m.—Martha Lee Home Economics  
 11 to 12 m.—Recordings  
 12 to 1 p.m.—George Otto's Hawaiians  
 1 to 2 p.m.—Jean's Hi-Lights  
 2 to 3 p.m.—Recordings  
 4:30 to 5 p.m.—Organ recital, Chas. T. Besserer  
 5 to 5:30 p.m.—Brother Bob  
 5:30 to 5:50 p.m.—Cressy Ferra, jazz pianist  
 5:50 to 6 p.m.—Curtain Calls  
 6 to 7 p.m.—Hotel Oakland concert trio  
 7 to 7:30 p.m.—News broadcast  
 7:30 to 8 p.m.—Bagdadians  
 8 to 9 p.m.—John Wharry Lewis quintet  
 9 to 9:30 p.m.—Helen Wegman Parmelee, pianist  
 9:30 to 10 p.m.—David McAdam, tenor, and Kathryn Northup, reader

**223.7 Meters  
1340 Kcys.**

**KMO**

**Channel 134  
500 Watts**

KMO, Incorporated, Tacoma, Washington

- 6:45 to 8 a.m.—Early Risers program  
 8 to 9:30 a.m.—KMO Early Birds  
 9:30 to 10 a.m.—Late recordings  
 10 to 10:30 a.m.—News flashes  
 10:30 to 10:45 a.m.—Home economics  
 10:45 to 11 a.m.—Town Crier and music  
 11 to 11:10 a.m.—Newscasting features  
 5 to 5:15 p.m.—Musical review  
 5:15 to 5:30 p.m.—Sports review  
 5:30 to 6 p.m.—MYMC program  
 6 to 6:30 p.m.—Luggage program  
 6:30 to 7 p.m.—Program featuring Jane Morse  
 7 to 7:30 p.m.—Classical Navytex program  
 7:30 to 8 p.m.—Civic program  
 8 to 8:30 p.m.—Classical studio program

**508.2 Meters  
590 Kcys.**

**KHQ**

**Channel 59  
1000 Watts**

Louis Wasmer, Inc., Spokane, Washington

- 6:45 to 7 a.m.—Inspirational service  
 7 to 7:30 a.m.—Bailey's period of pep  
 7:30 to 8:30 a.m.—Musical klock  
 8:30 to 9 a.m.—Musical programs  
 9 to 9:30 a.m.—The chocolate girl  
 10 to 10:30 a.m.—Sara Leigh's hour with women  
 10:30 to 11 a.m.—Woman's Magazine of the Air, NBC  
 11 a.m. to 12 m.—Farmers' service hour; news items, U. S. agricultural farm flashes; weather forecast and late stock and grain quotations  
 12 m. to 12:30 p.m.—The diamond hour  
 12:30 to 1 p.m.—Spokane Furniture  
 1 to 1:30 p.m.—Miss Modern  
 1:30 to 2 p.m.—Fur facts  
 2 to 3 p.m.—Musical program  
 3 to 3:30 p.m.—Kolster koncert  
 3:30 to 4 p.m.—Raybestos program, NBC  
 4 to 4:30 p.m.—"Paint o' Mine" period  
 4:30 to 5 p.m.—Bailey's concert  
 5 to 5:30 p.m.—Service hour  
 5:30 to 6 p.m.—Da-Ra-O, NBC  
 6 p.m.—Time signals  
 6 to 6:30 p.m.—Wrigley transcontinental, NBC  
 6:30 to 7 p.m.—Philco hour, NBC  
 7:30 to 8 p.m.—Barnards boys  
 8 to 8:30 p.m.—Dinner concert, sports, etc.  
 8:45 to 9 p.m.—RCA hour, NBC  
 9 to 9:30 p.m.—Merrick's dinner concert  
 9:30 to 10 p.m.—Studio program  
 10 to 10:30 p.m.—Trues Oil  
 10:30 to 11 p.m.—Mission Orange Dry party  
 11 to 11:30 p.m.—Desert Happy Caravan

## FRIDAY Programs

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

**Radio Entertainments, San Francisco, Calif.**

7 to 8 a.m.—Health exercises by Cal King  
9 to 9:30 a.m.—Country store  
9:30 to 10 a.m.—Musical program  
10 to 10:30 a.m.—Charlie Glenn, news in rhyme and songs of yesteryear  
10:30 to 10:33 a.m.—Weather forecast  
10:33 to 11 a.m.—Studio program  
11 to 12 noon—Morning concert  
12 to 1 p.m.—Luncheon program  
1 to 1:30 p.m.—Cal King's country store  
6 to 6:30 p.m.—Dinner hour program  
6:30 to 6:55 p.m.—Ingrid Janasen, soprano; Vanita Hamilton, pianist  
6:55 to 7 p.m.—Police reports of missing people  
8:30 to 9 p.m.—Hank Blank, blues entertainer  
9 to 10 p.m.—Musical program  
10 to 11 p.m.—Dance music

**526 Meters** **KPLA** **Channel 57**  
**570 Kcys.** **1000 Watts**

**Pacific Dev. Radio Co., Los Angeles, Calif.**

9:15 to 10 a.m.—Dance orchestra and soloist  
10 to 10:30 a.m.—Prudence Penny  
10:30 to 11 a.m.—Novelty Six and soloist  
11 to 12 noon—Diversities, Wint Cotton, Edna McKee  
12 to 12:30 p.m.—Recordings  
3 to 4 p.m.—Popular request program  
4 to 5 p.m.—String quartette and trio  
5 to 6 p.m.—Dance orchestra with Mabel Lenahan  
6 to 7 p.m.—Novelty Six and Billy Barron  
7 to 7:30 p.m.—Safety First program with the Sunny Three Hawaiian Trio  
9 to 10 p.m.—Song Pluggers Revue  
10 to 11 p.m.—Dance orchestra with Ruth Michalson

**384.4 Meters** **KTM** **Channel 78**  
**780 Kcys.** **500 Watts**

**Pickwick Broad. Corp., Santa Monica, Calif.**

6 to 7 a.m.—Popular Panatrophe program  
8 to 10 a.m.—Bert's request program  
1 to 2 p.m.—Peggy Price, blues; Craig Leitch, tenor; Kathryn O'Neil, piano  
2 to 2:30 p.m.—Lola  
2:30 to 3:20 p.m.—Municipal Band concert  
3:20 to 3:30 p.m.—Berlitz Spanish lesson  
3:30 to 4 p.m.—Siesta program  
4 to 5 p.m.—Merchant's publicising hour  
8 to 8:30 p.m.—Liddell's University Six  
8:30 to 9 p.m.—Meryle Holmes concert trio  
9 to 10 p.m.—Blu-Green Gas Boys; Hale Hooper, Loyce Whiteman  
10 to 11 p.m.—Air Theatre varieties  
11 to 1 a.m.—Dance orchestra  
1 to 4 a.m.—Pickwick Nite Coach program

**199.9 Meters** **KWTC** **Channel 150**  
**1500 Kcys.** **100 Watts**

**J. W. Hancock, Santa Ana, California**

5 to 6 p.m.—Music, news items, sports  
6 to 6:30 p.m.—Studio program  
6:30 to 7:30 p.m.—"Smiling" Eddie Marble's request hour  
7:30 to 8 p.m.—Charmaine  
8 to 9 p.m.—Jack and Ray's Music Box hour  
9 to 10 p.m.—The Sunshine Trio

**322.4 Meters**  
**930 Kcys.**

**KFWM** **Channel 93**  
**500 Watts**

**Oakland Educational Society, Oakland, Cal.**

8 to 9 a.m.—Max's hour of recordings  
2:30 to 3:30 p.m.—Program arranged and presented by the Crescendo Trio; educational feature, June Gilman  
4:30 to 5 p.m.—Don's half hour of happiness  
5 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: Berean Bible Study, Mr. Elder, leader; subject, "Bible Proof—Time of Lord's Return," Part II.

**333.1 Meters**  
**900 Kcys.**

**KHJ** **Channel 90**  
**1000 Watts**

**Don Lee, Inc., Los Angeles, California**

7:30 to 8 a.m.—Physical culture period  
8 to 9 a.m.—Breakfast Club  
9 to 9:30 a.m.—Late recordings  
9:30 to 10:15 a.m.—Mona Content, pianist  
10:15 to 11:15 a.m.—Agnes 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.—KHJ Dance Orchestra  
1:30 to 2 p.m.—Charlie Wellman's request program  
2 to 2:30 p.m.—Trojan half hour  
2:30 to 3 p.m.—Talk, Florence Dobinson  
3 to 4 p.m.—Elvia Allman's Surprise Package  
4 to 4:30 p.m.—Dr. Herzog's "school program"  
4:30 to 5 p.m.—Council of International Relations  
5 to 5:45 p.m.—The Story Man  
5:45 to 6 p.m.—Automobile Club of So. Calif.  
6 to 6:45 p.m.—Organ recital, W. Tourtellotte  
6:45 to 7 p.m.—World-wide news  
7 to 7:30 p.m.—KHJ Concert Orchestra  
7:30 to 8 p.m.—"Myrrhol," featuring C. Wellman  
8 to 9 p.m.—Continuity program, Van Newkirk  
9 to 10 p.m.—Don Lee Symphony  
10 to 12 p.m.—Biltmore Hotel Dance Orchestra

**239.9 Meters**  
**1250 Kcys.**

**KFON** **Channel 125**  
**1000 Watts**

**Nichols & Warinner, Long Beach, Calif.**

10:10 to 10:20 a.m.—Popular songs  
10:20 to 10:30 a.m.—Salon music  
10:30 to 11 a.m.—Popular dance music  
11 to 11:10 a.m.—Beauty talk, Mae Day  
11:10 to 11:20 a.m.—Banjo recordings  
11:20 to 11:30 a.m.—"Clarence"  
11:30 to 11:50 a.m.—Early news report  
11:50 a.m. to 12 m.—Musical numbers  
12 m. to 12:30 p.m.—Organ recital, Dick Dixon  
12:30 to 1 p.m.—Varied musical program  
1 to 1:30 p.m.—Masonic luncheon  
1:30 to 2 p.m.—Trio  
4 to 4:20 p.m.—News report  
4:20 to 5 p.m.—Musical numbers  
5 to 5:30 p.m.—Organ recital, Dick Dixon  
5:30 to 6 p.m.—Hancock Oil Company Orchestra  
6 to 6:05 p.m.—Lost and Found Department  
6:05 to 6:30 p.m.—Hancock Oil Company Orchestra  
6:30 to 7 p.m.—Imperial Trio  
7 to 7:30 p.m.—"Em and Clem"  
7:30 to 8 p.m.—Pacific Coast Club Orchestra  
8 to 9 p.m.—Theatrical stars  
11 p.m. to 12 m.—Carol Laughner's Orchestra  
12 m. to 1 a.m.—Recordings

**FRIDAY Programs**

325.9 Meters **KOMO** Channel 92  
 920 Kcys. 1000 Watts  
 Fisher's Blend Station, Seattle, Washington

- 10 to 10:05 a.m.—Inspirational services
- 10:05 to 10:20 a.m.—Y. M. C. A. health exercises
- 10:20 to 10:30 a.m.—"What to Prepare for Dinner" talk
- 10:30 to 11:30 a.m.—Woman's Magazine, NBC
- 11:30 to 12 noon—Fifth Avenue Theatre organ recital
- 12 to 12:15 p.m.—Farm flashes
- 12:15 to 12:30 p.m.—Grain reports; concert orchestra
- 12:30 to 1 p.m.—Concert orchestra; Constance Cook; tenor, Fred Lynch; "Joy Boys"
- 1 to 2 p.m.—Concert orchestra; soprano, VeOna Socolofsky
- 2 to 3 p.m.—Concert orchestra; mezzo soprano, Rhena Marshall; tenor, Fred Lynch
- 3 to 3:30 p.m.—Concert orchestra; "Harmonists"
- 3:30 to 4 p.m.—Raybestos transcontinental, NBC
- 4 to 5:15 p.m.—Concert orchestra; soprano, VeOna Socolofsky; tenor, Fred Lynch; "Joy Boys"
- 5:15 to 5:30 p.m.—Stock and bond quotations
- 5:30 to 5:52 p.m.—Land o' Health, NBC
- 6 to 6:30 p.m.—Wrigley Review, NBC
- 5:52 to 6 p.m.—News flashes
- 6:30 to 7 p.m.—Philco hour, NBC
- 7 to 7:30 p.m.—Concert orchestra; tenor, James Harvey
- 7:30 to 8 p.m.—Program originating at KGW
- 8 to 9 p.m.—R. C. A. hour, NBC
- 9 to 9:30 p.m.—"Something About Everything," "Evensong"
- 9:30 to 10 p.m.—Moon Magic, NBC
- 10 to 12 midnight—Trocaderans, NBC
- 12 to 12:30 a.m.—Late news; tenor, James Harvey; viano, Zita Dillon

361.2 Meters **KOA** Channel 83  
 830 Kcys. 12,500 Watts  
 General Electric Co., Denver, Colorado

- 5 to 6 p.m.—Cities Service orchestra and Cavaliers, NBC
- 6 to 6:30 p.m.—Wrigley Review, NBC
- 6:30 to 7 p.m.—Philco Hour, NBC
- 7 to 7:30 p.m.—Stromberg-Carlson, NBC
- 7:30 to 7:35 p.m.—Answers on Financial Questions
- 7:35 to 8:05 p.m.—The Solitaire Cowboys
- 8:05 to 9 p.m.—Vincent Lopez and his Hotel St. Regis dance orchestra, NBC
- 9 to 9:30 p.m.—The Music Album, Irish songs
- 9:30 to 10 p.m.—String trio

267.7 Meters **KFSG** Channel 112  
 1120 Kcys. 500 Watts  
 Angelus Temple, Los Angeles, California

- 6:30 to 7:30 a.m.—Family altar hour
- 7:30 to 8 a.m.—Newsboy and question box
- 10 to 10:30 a.m.—The sunshine hour
- 10:30 to 11 a.m.—Foursquare publications
- 11 to 12 m.—The noonday musicale
- 2 to 3 p.m.—The music box
- 3 to 4 p.m.—Bethesda hour
- 4 to 4:30 p.m.—Vesper hour
- 4:30 to 5 p.m.—Junior radio rambles

**Methuselah's Rivals**

We live so long in radio sets that users call us the wonders of radio. No wonder, with an average life over 2,000 hours.

*Toby Tube*

WEST COAST DISTRIBUTORS  
**UNIVERSAL AGENCIES**  
 905 MISSION ST. SAN FRANCISCO, CAL.  
**ARCTURUS**  
 A-C LONG LIFE TUBES

**REPAIRING**

We maintain a laboratory especially equipped for repairing and re-building radio sets. No job is too small or too large for us.

All work carries our guarantee that it must be right. Estimates gladly given. Mail orders given prompt attention.

**QUALITY RADIO SHOP**

86 Fourth St. San Francisco

# SATURDAY Programs

Jan. 12, 1929



Vic Meyers' Popular Recording Orchestra  
KYA—9:00 p.m.



Frederick C. Feringer  
KOL—3 p.m.

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 a.m. to 1 p.m.—Rembrandt Trio  
4 to 5 p.m.—Hotel St. Francis concert orchestra; Edward J. Fitzpatrick, director  
5 to 6 p.m.—The National Orchestra  
6 to 7 p.m.—Great Northern Railroad Cascade Tunnel broadcast  
7 to 8 p.m.—Lucky Strike hour, NBC  
8 to 8:15 p.m.—Sport review, Al Santoro  
8:15 to 9 p.m.—“The Carnival”  
9 to 10 p.m.—Golden Legends, NBC  
10 to 12 midnight—The Big Show, NBC

361.2 Meters  
830 Kcys.

## KOA

Channel 83  
12,500 Watts

General Electric Co., Denver, Colorado

5 to 6 p.m.—National Symphony Orchestra, Walter Damrosch, director, NBC  
6 to 7 p.m.—Great Northern Railway, NBC  
7 to 8 p.m.—Lucky Strike hour, NBC  
8 to 8:30 p.m.—Preview of International Sunday school lesson, Rev. William O. Rogers  
8:30 to 9:30 p.m.—Bill Grabau's Hotel Cosmopolitan dance orchestra

232.1 Meters  
1270 Kcys.

## KOL

Channel 127  
1000 Watts

Seattle Broadcasting Co., Seattle, Wash.

6:45 to 8:45 a.m.—Sunset's Musical Klock  
8:45 to 10 a.m.—An hour of general interest  
10 to 11 a.m.—A children's program  
11 to 11:15 a.m.—Dorothy Neighbors, menu hints  
11:15 to 12 noon—Musical moments  
12 to 1 p.m.—Organ concert by C. Feringer  
1 to 1:30 p.m.—The Song Shop  
2 to 3 p.m.—Matinee melodies  
3 to 4 p.m.—Organ concert by F. C. Feringer  
4 to 4:30 p.m.—Twilight Time  
4:30 to 5 p.m.—News items; weather report  
5 to 6 p.m.—Service hour  
6 to 7 p.m.—Dinner hour music  
7 to 7:30 p.m.—Farm Science snapshots  
7:30 to 8 p.m.—Camp Fire Girls' program  
8 to 8:30 p.m.—Boy Scouts' program  
8:30 to 12 p.m.—Dance music

440.9 Meters  
680 Kcys.

## KPO

Channel 68  
5000 Watts

Hale Bros. & The Chronicle, San Francisco

6:45 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, assisted by William Hancock, featuring Cyrus Trobbs' Orchestra  
9:30 to 10 a.m.—Dobbs's daily chat  
10 to 10:30 a.m.—Annabelle Lee  
11:30 to 12 noon—Ye Towne Cryer and organ  
12 to 1 p.m.—Lillian R. and her musicians, Gladys Salisbury and KPO carolers  
1 to 1:30 p.m.—Jerry Jermaine for Hale Bros.  
4:30 to 5 p.m.—Ye Towne Cryer service  
5 to 9 p.m.—National Broadcasting Company  
9 to 10 p.m.—Gordon Henderson's Palm Court Dance Band  
10 to 12 p.m.—National Broadcasting Company  
12 to 4 a.m.—Saturday Midnight Review, conducted by Curtis Peck

526 Meters  
570 Kcys.

## KXA

Channel 57  
500 Watts

American Radio Tel. Co., Seattle, Wash.

10 to 10:15 a.m.—Inspirational services and prayer  
10:15 to 10:30 p.m.—Variety program  
10:30 to 11 a.m.—Home service features  
11 to 11:30 a.m.—Household hints  
11:30 to 11:45 a.m.—Wette piano concert  
11:45 to 12 noon—Recordings  
12 to 12:30 p.m.—Luncheon program  
12:30 to 1:30 p.m.—Musical features  
1:30 to 4:30 p.m.—Studio and variety program  
4:30 to 5 p.m.—Courtesy program  
5 to 5:30 p.m.—Musical features  
5:30 to 6 p.m.—Piano selections  
6 to 6:30 p.m.—AAA road bulletins, sports, news  
6:30 to 7 p.m.—Musical program  
7 to 7:30 p.m.—Novelty program  
7:30 to 8 p.m.—Pipe organ concert, weather reports  
8 to 9 p.m.—Studio program  
9 to 10 p.m.—Variety numbers  
10 to 12 p.m.—Geo. Carroll and his Merry-makers from the Claremont Hotel Barn

# SATURDAY Programs

## NBC

### National Broadcasting Company

5 to 6 p.m.—National Orchestra. Musical masterpieces, interpreted by the National Orchestra with the noted Walter Damrosch as conductor, will be broadcast from coast to coast this evening from the NBC New York studios.

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

6 to 7 p.m.—A special program dedicating the Great Northern Railroad's Cascade Tunnel will be broadcast through stations KHQ, KOMO, KGW, KGO, KPO and KFI.

7 to 8 p.m.—Lucky Strike Hour. More request numbers will be repeated by the Lucky Strike Dance Orchestra in the nation-wide broadcast from New York tonight. Among these are "Lucky in Love," from "Good News," "Bo Peep," and "Louisiana."

A further Southern flavor will be imparted by "Old Man Sunshine" and "Waiting for the Robert E. Lee." There will be a series of waltzes, including the famous "Merry Widow" waltz, a review of Victor Herbert's works, and "Memories."

Current "tunes that made Broadway Broadway" are also on the program, including "The Best Things in Life Are Free," and "Lucky in Love" from "Good News."

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

8 to 9 p.m.—The Carnival. Professor Schonberg and his orchestra will offer listeners an hour of musical entertainment, interspersed with dialogue, in the broadcast of "The Carnival."

Broadcast through KPO from 8 to 9 and through KGO from 8:15 to 9 o'clock.

9 to 10 p.m.—Golden Legends. Ferenc Molnar famed novel, "The Devil," will be dramatized for the "Golden Legends" broadcast tonight. A chosen cast of National Players will enact the dramalogue under the supervision of Ted Maxwell.

Broadcast through KHQ, KGW and KGO.

10 to 12 midnight—The Big Show. Listeners who prefer the lighter type of radio entertainment will hear two hours of dance music and vocal and instrumental novelties during the broadcast of "The Big Show" tonight. Frank Gage will act as master of ceremonies. A number of the most popular NBC artists will contribute to the program.

Broadcast through KHQ, KGW and KGO from 10 to 12 and through KPO from 10:30 to 12 o'clock.

483.6 Meters  
620 Kcys.

## KGW

Channel 62  
1000 Watts

**The Morning Oregonian, Portland, Oregon**

8 to 9 a.m.—Shell Happy Time  
9:30 to 10 a.m.—Chamber of Commerce talk  
10 to 11:30 a.m.—Town Crier  
12 to 1 p.m.—Luncheon concert  
1 to 2 p.m.—Farmers' hour  
5 to 6 p.m.—National Orchestra, NBC  
6 to 7 p.m.—Great Northern Cascade Tunnel broadcast  
7 to 8 p.m.—Lucky Strike hour, NBC  
8 to 9 p.m.—Program from KOMO  
9 to 10 p.m.—"Golden Legends," NBC  
10 to 12 p.m.—"The Big Show," 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 9 a.m.—Studio program  
10 to 11 a.m.—Leigh Harline and Al Pearce  
11 to 11:45 a.m.—Amateur auditions  
11:45 to 12 noon—Announcements of Sunday church services  
12 to 1 p.m.—Sherman Clay noonday concert  
3 to 4 p.m.—Melody Masters from KHJ  
4:30 to 4:45 p.m.—Something About Everything  
4:45 to 5 p.m.—News bulletins and lost and found  
5 to 5:30 p.m.—Story Man, courtesy Myrrohl  
5:30 to 5:50 p.m.—Mac and his Gang  
5:50 to 6 p.m.—Town Topics  
6 to 6:30 p.m.—Organ recital, Theodore Strong  
6:30 to 7 p.m.—Embassy Theatre program  
7 to 9 p.m.—Don Lee chain  
9 to 10 p.m.—Hotel Mark Hopkins Orchestra  
10 to 10:10 p.m.—Amos 'n' Andy  
10:10 to 11:10 p.m.—Hotel Mark Hopkins orchestra  
11:10 to 12:10 p.m.—Mandarin Cafe Orchestra

325.9 Meters  
920 Kcys.

## KOMO

Channel 92  
1000 Watts

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

8 to 9 a.m.—Shell Happy Time  
9 to 10 a.m.—Fifth Avenue Theatre organ  
10 to 10:15 a.m.—Inspirational services  
10:15 to 10:30 a.m.—Y. M. C. A. health exercises  
10:30 to 11 a.m.—"What to Prepare for Dinner"  
11 to 12 noon—Concert trio; mezzo soprano, Rhena Marshall  
12 to 1 p.m.—Concert trio; Constance Cook; concert trio; Harmonists  
1 to 2 p.m.—Concert trio; mezzo soprano; Joy Boys  
2 to 3 p.m.—Concert trio; soprano, Alice Maclean  
3 to 4 p.m.—Concert quintet; mezzo soprano, Rhena Marshall  
4 to 4:30 p.m.—Kiddies' program  
4:30 to 4:45 p.m.—News flashes  
4:45 to 5 p.m.—Stock and bond quotations  
5 to 6 p.m.—National Orchestra, NBC  
6 to 7 p.m.—Great Northern Railway, opening of Cascade Tunnel  
7 to 8 p.m.—Lucky Strike hour, NBC  
8 to 9 p.m.—General Insurance Orchestra; tenor, Fred Lynch; joint with KGW  
9 to 10 p.m.—Mixed quartet; concert orchestra; "Something About Everything"  
10 to 11 p.m.—Duets, Alice Maclean and Agnes Skartvedt; concert orchestra  
11 to 11:15 p.m.—Late news  
11:15 to 12:30 a.m.—Concert orchestra; tenor, Fred Lynch

315.6 Meters  
950 Kcys.

## KFWB

Channel 95  
1000 Watts

Warner Brothers, Hollywood, California

7 a.m.—Sunshine Melody Boys  
9:30 a.m.—Harmony hour  
11 a.m.—KFWB shoppers' directory  
12:30 p.m.—Air Journal  
4 p.m.—Radio travel tales  
5 p.m.—Radio review  
5:45 p.m.—Town Tattler  
6:45 p.m.—Harry Jackson and entertainers  
7:15 p.m.—The Kolster Orchestra  
7:45 p.m.—Don Warner in piano solos  
8 p.m.—Mona Motor Oilers; the Dean Sisters  
9 p.m.—Illustrated Daily News program  
10 to 11 p.m.—Roy Fox's Orchestra

## SATURDAY Programs

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

**Pacific Broadcasting Corp., San Francisco**

8 to 9 a.m.—KYA Morning Glories  
9 to 10 a.m.—Sally Cooke, Better Homes Girl  
10 to 10:30 a.m.—Recorded program  
10:30 to 10:40 a.m.—Dr. B. L. Corley  
10:40 to 11 a.m.—Recorded program  
11 to 12 noon—California Sunshine Hour  
12 to 12:15 p.m.—News items  
12:15 to 12:30 p.m.—Recorded program  
12:30 to 1:30 p.m.—Pacific Salon Orchestra  
1:30 to 2 p.m.—Recorded program  
2 to 3 p.m.—Pacific Salon orchestra  
3 to 4 p.m.—Bridge Party hour  
4 to 4:15 p.m.—Newscasting  
4:15 to 5 p.m.—Recorded program  
5 to 6 p.m.—"Who's Who Travelogues"  
6 to 6:15 p.m.—News items  
6:15 to 7 p.m.—Golden Gate Cryer period  
7 to 8 p.m.—Dance music, ABC  
8 to 9 p.m.—Neapolitan Nights, ABC  
9 to 12 p.m.—Union Oil broadcast from Seattle, Vic Meyers orchestra and the Union Ethel Girl

**468.5 Meters** **KFI** **Channel 64**  
**640 Kcys.** **500 Watts**

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

8 a.m.—Shell Happy Time from KPO  
9 a.m.—Musical program by Sylvia  
9:30 a.m.—Sylvia's Happy Hour  
12 m.—Department of Agriculture talks  
12:15 p.m.—Federal and state market reports  
12:30 p.m.—Paris Inn Cafe Orchestra  
1 p.m.—Talk on traffic violations  
1:30 p.m.—Dicky Thomas; Berta Hill  
2 p.m.—Byrd & Barbara  
3 p.m.—Gene Perry  
4 p.m.—Opal Snow  
4:45 p.m.—Walter W. Strong  
5 p.m.—Walter Damrosch Orchestra, NBC  
6 p.m.—NBC system  
8 p.m.—Studio program  
9 p.m.—Packard Concert Orchestra, Pryor Moore, director  
10 p.m.—KFI Symphonette  
11 p.m.—KFI Midnight Frolic

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

**Don Lee, Inc., Los Angeles, California**

7:30 to 8 a.m.—Physical culture period  
12 to 12:30 p.m.—Biltmore Hotel Orchestra  
12:30 to 12:45 p.m.—World-wide news  
12:45 to 1:30 p.m.—KHJ Dance Orchestra  
1:30 to 2 p.m.—Charlie Wellman's request program  
2 to 3 p.m.—KHJ concert soloists  
3 to 4 p.m.—Matinee Melody Masters  
4 to 4:30 p.m.—Street and highway safety  
4:30 to 5 p.m.—Playground Department program  
5 to 5:45 p.m.—The Story Man  
5:45 to 6 p.m.—Late recordings  
6 to 6:45 p.m.—Organ recital  
6:45 to 7 p.m.—World-wide news  
7 to 7:30 p.m.—KHJ Concert Orchestra  
7:30 to 8 p.m.—KHJ Movie Club  
8 to 9 p.m.—Don Lee Symphony Orchestra  
9 to 10 p.m.—Merry-Makers, Charlie Wellman  
10 to 12 midnight—Biltmore Hotel Dance Orchestra

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

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

7 to 8 a.m.—Setting up exercises, Frank Roeffler  
8 to 9 a.m.—Ray Raymond's tabloid of the air  
9 to 9:30 a.m.—Prayer hour  
9:30 to 11 a.m.—Classified and recordings  
11 to 11:30 a.m.—"E.B.," the restful hour  
11:30 to 12:30 p.m.—Popular recordings  
12:30 to 1:30 p.m.—Organ recital  
1:30 to 1:45 p.m.—Health talk  
1:45 to 2:30 p.m.—Recordings  
2:30 to 3 p.m.—Joseph Carey's Songsters  
3 to 3:30 p.m.—Recordings  
3:30 to 4 p.m.—Chuck Thode, pianist; Harry Morton, tenor  
4 to 5 p.m.—Tea hour  
5 to 6 p.m.—Brother Bob's frolic  
6 to 6:30 p.m.—Daily shop in the Mission  
6:30 to 7 p.m.—Twilight hour  
7 to 8 p.m.—States Restaurant concert orchestra  
8 to 10 p.m.—Colonial hour  
10 to 11 p.m.—Concert trio, Gino Severi, director  
11 to 12 midnight—Recordings  
12 midnight—Night Owls, Pick and Wick, Harry and Chuck, Mart Grauenhorst, banjo

**384.4 Meters** **KTM** **Channel 78**  
**780 Kcys.** **500 Watts**

**Pickwick Broad. Corp., Santa Monica, Calif.**

6 to 7 a.m.—Pickwick Panatrophe program  
7 to 8 a.m.—"Morning Glories" program  
8 to 10 a.m.—Bert's request program  
1 to 2 p.m.—Rosalee Lane; Polly Hall  
2 to 2:30 p.m.—Lola  
2:30 to 3:20 p.m.—Municipal Band concert  
3:20 to 3:30 p.m.—Records  
3:30 to 4 p.m.—Wm. Sabransky, Hale Hooper  
4 to 5 p.m.—Merchant's publicising hour  
8 to 8:30 p.m.—Liddell's University Six  
8:30 to 9 p.m.—Honolulu Three  
9 to 10 p.m.—Blu-Green Gas Boys; Hooper and Whiteman  
10 to 11 p.m.—Air Theatre varieties  
11 to 1 a.m.—Dance orchestra  
1 to 4 a.m.—Pickwick Nite Coach program

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

**Louis Wasmer, Inc., Spokane, Washington**

6:45 to 7 a.m.—Inspirational services  
7 to 7:30 a.m.—Bailey's period of pep  
7:30 to 8 a.m.—Musical klock  
8 to 9 a.m.—The happy time hour  
9 to 10 a.m.—Household service  
10 to 11 a.m.—Sara Leigh's hour with women, home hints, recipes, etc.  
11 a.m. to 12 m.—Farmers' service hour; news items; U. S. agricultural farm flashes; weather forecast and late stock and grain quotations  
12 m. to 12:30 p.m.—The diamond hour  
12:30 to 1 p.m.—Spokane Furniture  
1 to 1:30 p.m.—Miss Modern  
1:30 to 2 p.m.—Fur facts  
2 to 3 p.m.—Washington home service hour  
3 to 3:30 p.m.—Kolster koncert  
3:30 to 4 p.m.—Musical programs  
4 to 4:30 p.m.—"Paint o' Mine" period  
4:30 to 5 p.m.—Bailey's concert  
5 to 6 p.m.—National Orchestra, trans. NBC  
6 to 7 p.m.—Musical programs  
7 to 8 p.m.—American Tobacco Co., NBC  
8 to 8:30 p.m.—Dinner concert, sports, etc.  
8:30 to 9 p.m.—Barnards boys  
9 to 10 p.m.—Golden legends, NBC  
10 to 12 midnight—The big show, NBC  
12 to 12:30 a.m.—Desert happy caravan

**SATURDAY Programs**

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

**Oakland Educational Society, Oakland, Cal.**  
8 to 9 a.m.—Max's hour of recordings  
11 to 12 noon—Recordings  
1:30 to 2:30 p.m.—Edna's entertainment hour  
2:30 to 3 p.m.—A Kingdom Message, "Blessings of the Law Covenant," C. R. Welch  
3 to 4 p.m.—Edna and Kathryn's musical bridge  
4 to 4:30 p.m.—Organ recital, Paul Ralston  
4:30 to 5 p.m.—Don's half hour of happiness  
5 to 5:30 p.m.—Studio program  
5:30 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: Bible dialogue, "Heaven and Hell."  
9 to 10 p.m.—The variety hour  
10 to 11 p.m.—Studio program

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

**Radio Entertainments, San Francisco, Calif.**  
7 to 8 a.m.—Health exercises by Cal King  
9 to 9:30 a.m.—Country store  
9:30 to 10 a.m.—Musical program  
10 to 10:30 a.m.—Charlie Glenn, news in rhyme and songs of yesteryear  
10:30 to 10:33 a.m.—Weather forecast  
10:33 to 11 a.m.—Studio program  
12 to 1 p.m.—Luncheon program  
6 to 6:55 p.m.—Dinner hour program  
6:55 to 7 p.m.—Police reports of missing people  
8:30 to 9 p.m.—Studio program

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

**First Baptist Church, San Jose, California**  
10 to 11 a.m.—The helpful hour  
11:45 to 12 noon—Leonard & Holt program  
12 to 12:30 a.m.—News items  
12:30 to 1 p.m.—Market and weather reports  
1 to 1:30 p.m.—Hart's Store half hour  
1:30 to 2:30 p.m.—The friendly hour  
2:30 to 3:30 p.m.—Second Street musical hour  
3:30 to 4 p.m.—Fanchon's style chat  
4 to 5 p.m.—Sunshine hour with "W. K."  
5 to 5:15 p.m.—Leonard & Holt program  
5:15 to 5:30 p.m.—Fifteen minutes at Francos  
6:15 to 6:50 p.m.—Market reports and weather  
6:50 to 7 p.m.—Farmer's Exchange  
7 to 7:30 p.m.—Farm Bureau news  
7:30 to 8 p.m.—Elmer Brothers Nursery program

**526 Meters Channel 57**  
**570 Kcys. KPLA 1000 Watts**

**Pacific Dev. Radio Co., Los Angeles, Calif.**  
9:15 to 10 a.m.—KPLA dance orchestra and soloist  
10 to 10:30 a.m.—Sunny Three Hawaiian Trio  
10:30 to 11 a.m.—Novelty Six and soloist  
11 to 12 noon—Diversities with Wint Cotton, Edna McKee, Orange Grove Trio  
12 to 12:30 p.m.—Recordings  
3 to 4 p.m.—Popular request program  
4 to 5 p.m.—String quartette with Joe Flaxman  
5 to 6 p.m.—Salon orchestra with Hulda Dietz  
6 to 7 p.m.—Novelty Six with soloist  
7 to 7:30 p.m.—Sunny Three Hawaiian Trio  
9 to 10 p.m.—Concert Quintette with Otto Ploetz  
10 to 11 p.m.—Billy Barron's orchestra, with Bill Henry

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

**Tribune Publishing Co., Oakland, Calif.**  
7 to 8 a.m.—Exercises  
8 to 9 a.m.—Classified Adv. hour  
9 to 9:30 a.m.—Recordings  
9:30 to 10 a.m.—Health questions  
10 to 10:30 a.m.—Recordings  
10:30 to 11 a.m.—Martha Lee Home Economics  
11 to 12 m.—Recordings  
12 to 1 p.m.—George Otto's Hawaiians  
1 to 2 p.m.—Jean's Hi-Lights  
2 to 3 p.m.—Recordings  
4:30 to 5 p.m.—Organ recital, Chas. T. Besserer  
5 to 5:30 p.m.—Brother Bob  
5:30 to 6 p.m.—Curtain Calls and Cressy Ferra, jazz pianist  
6 to 7 p.m.—Hotel Oakland concert trio  
7 to 7:30 p.m.—News broadcast  
7:30 to 8 p.m.—Bagdadians  
8 to 8:30 p.m.—Organ recital  
8:30 to 9 p.m.—Studio program.  
9 to 10 p.m.—Athens Athletic Club dance program

**285.5 Meters Channel 105**  
**1050 Kcys. KNX 500 Watts**

**L. A. Evening Express, Los Angeles, Calif.**  
6:45 to 8 a.m.—Exercises by Dr. P. M. Seixas  
8 a.m.—Inspirational talk and morning prayer  
9 a.m.—Radio shopping news  
10 a.m.—Town Crier of the Day  
10:30 to 11 a.m.—Beauty talk, Madame Marie  
12 noon to 12:30 p.m.—Musical program  
12:30 to 12:45 p.m.—W. F. Alder travelogue  
1 to 2 p.m.—C. P. R.'s musical program  
2 to 2:30 p.m.—Classified advertising department  
2:30 to 3 p.m.—Musical program  
3 to 4 p.m.—C. P. R.'s musical program  
5 to 5:45 p.m.—Chet Mittendorf  
5:45 to 6 p.m.—Timely amusement tips  
6 to 6:30 p.m.—Playgoers' Club  
6:30 to 7 p.m.—C. Sharpe-Minor at the rogan  
7 to 7:30 p.m.—Bunday & Albright  
7:30 to 8 p.m.—Feature program  
8 to 8:10 p.m.—Services Los Angeles churches  
8:10 to 9 p.m.—Feature program  
9 to 9:30 p.m.—"Mr. and Mrs." radio skit  
9:30 to 10 p.m.—Feature program  
10 p.m. to 12 midnight—Hotel Ambassador orchestra  
12 midnight to 1 a.m.—The Dorado dance hour  
1 to 2 a.m.—The Midnight Express

**211.1 Meters Channel 142**  
**1420 Kcys. KGFJ 100 Watts**

**Ben S. McGlashan, Los Angeles, Calif.**  
7 to 8:30 a.m.—Organ recordings  
8:30 to 9:30 a.m.—Albert Keglovich; Blanche Cooper  
9:30 to 10 a.m.—Beauty talk  
10 to 11 a.m.—Royal Air Club String Trio  
11 to 12 noon—Airline service  
12 to 1 p.m.—Rae Silverman, blues singer; Esther Kahm, pianist  
1 to 5 p.m.—Studio program  
5 to 6 p.m.—Nat Winecoff, ballads; Esther Kahm, pianist  
6 to 7 p.m.—Dick Moder's Bandoliers  
7 to 8 p.m.—Charlie Davis, uke; Radiotising Twins  
8 to 8:30 p.m.—Rae and Esther, blues  
8:30 to 10:30 p.m.—Maurice Menge and his orchestra  
10:30 to 12 midnight—Laurita Nance and Mildred Brotzman, blues; Rocky Bernard, baritone; Ted Rose; Fizz Trio  
12 to 7 a.m.—Nite Owl program

## SATURDAY Programs

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

Nichols & Warinner, Long Beach, Calif.

9 to 9 15 a.m.—"Tadpole," The Buttercream Boy  
9:15 to 9:45 a.m.—Organ recital, Dick Dixon  
9:45 to 9:50 a.m.—"Prizma program"  
9:50 to 10 a.m.—Talk, jewelry and its origin  
10 to 10:10 a.m.—Hawaiian 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.—Popular dance music  
11 to 11:10 a.m.—Beauty talk, Mae Day  
11:10 to 11:20 a.m.—Banjo recordings  
11:20 to 11:30 a.m.—"Clarence"  
11:30 to 11:50 a.m.—Early news report  
11:50 a.m. to 12 m.—Musical numbers  
12 to 12:30 p.m.—Stafford sisters and Cecil Fry  
12:30 to 1 p.m.—Organ, Dick Dixon  
1 to 2 p.m.—Carol Laughner's Orchestra  
4 to 4:20 p.m.—News report  
4:20 to 4:45 p.m.—Musical numbers  
4:45 to 5 p.m.—Dave Minnis, pianist  
5 to 5:30 p.m.—Organ recital, Dick Dixon  
5:30 to 6 p.m.—Hancock Oil Company Orchestra  
6:05 to 6:30 p.m.—Hancock Oil entertainers  
6:30 to 7 p.m.—Carma Lee and Imperial Trio  
7 to 7:30 p.m.—Sunset Hawaiian Trio  
7:30 to 8 p.m.—Pacific Coast Club Orchestra  
8 to 8:30 p.m.—Songs of Long Ago; Julietta Burnett, soprano; Mrs. Billy Wright, contralto; Foster Rucker, baritone  
8:30 to 9 p.m.—Long Beach Municipal Band  
11 p.m. to 12 m.—Pacific Coast Club Orchestra

**272.6 Meters** **KJBS** **Channel 110**  
**1100 Kcys.** **100 Watts**

J. Brunton & Sons, San Francisco, Calif.

7 to 8 a.m.—Early Bird hour  
8 to 9 a.m.—Favorite recordings  
9 to 9:30 a.m.—Embassy popular program  
9:30 to 12 noon—Recordings of popular favorites  
12 to 1 p.m.—Dance recordings  
1 to 1:30 p.m.—Raymond Melodists  
1:30 to 2 p.m.—The James Brothers  
2 to 3 p.m.—Popular records  
3 to 4 p.m.—Orchestra recordings  
4 to 5 p.m.—Records of old favorites

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

C. M. Dobyms, Long Beach, Calif.

8:30 a.m.—Saturday morning specialties  
8:45 a.m.—Staff artist  
9 a.m.—Daily calendar and announcements  
9:15 a.m.—Morning frolic  
10:15 a.m.—Nature study period  
10:30 a.m.—Studio program  
11 a.m.—Organ, Roy L. Medcalfe  
11:30 a.m.—Dobyms's Concert Trio  
12 noon—Favorite popular numbers  
1 p.m.—Dobyms's Shoestrings  
2 p.m.—Hawaiian music  
2:30 p.m.—Municipal Band concert  
4 p.m.—Dobyms's Shoestrings and Edna Bond, blues singer  
5 p.m.—Children's program  
5:40 p.m.—Novelty  
7 p.m.—Church announcements and program  
7:30 p.m.—Municipal Band concert; late news  
9 p.m.—Studio program  
10:30 p.m.—Dick Seay and his orchestra  
11:30 p.m.—Dobyms's Shoestrings

**230.6 Meters** **KFJR** **Channel 130**  
**1300 Kcys.** **500 Watts**

A. C. Dixon & Son, Portland, Oregon

11:30 to 1 p.m.—Luncheon concert  
1 to 2 p.m.—Sunshine matinee  
5 to 5:30 p.m.—Oregon Journal news items  
5:30 to 6 p.m.—Popular fiction  
7 to 8 p.m.—Evening story

**223.7 Meters** **KMO** **Channel 134**  
**1340 Kcys.** **500 Watts**

KMO, Incorporated, Tacoma, Washington

6:45 to 8 a.m.—Early Risers program  
8 to 9:30 a.m.—KMO Early Birds  
9:30 to 10 a.m.—Late recordings  
10 to 10:30 a.m.—News flashes  
10:30 to 10:45 a.m.—Home economics  
10:45 to 11 a.m.—Town Crier and music  
11 to 11:10 a.m.—Newscasting features  
8:30 to 9 p.m.—Classical Navytex program  
9 to 9:30 p.m.—Variety program  
9:30 to 10 p.m.—Musical program  
10 to 12 p.m.—Al Gruetter's Ten-Piece Greenwich Coliseum orchestra

## THE RADIO TATTLER

(Continued from Page 6)

in them, with their overcoats on and their collars turned up, waiting for some inventor to hurry up and broadcast some heat so they can thaw out and send in an asbestos applause card. We don't like to discourage them or boost the sale of coal—but we'd suggest that they get a hot water bottle at least. It's going to be a long wait.

There is also talk about some new radio sets that will receive stations from the Atlantic coast. We don't believe this. There isn't a set made in the last ten years that hasn't been able to do that. Why they should start doing it now, all over again, is a mystery. No—they must mean Europe. That's what we have waited for—a set that will bring in Berlin or London, so we can sit in San Francisco and hear a Pacific coast network program coming in from 12,000 miles away instead of from the local in the next block.

Yes—1929 promises to be a big year in radio. We hear the all-electric sets have found a detector that won't burn out oftener than once a week, and that brings joy to our hearts. Then, if the milkman forgets to leave a detector with the cream, it won't cripple our reception. Good old 1929—come ahead. We're waiting for you, hand on knob, ear on speaker, foot on pocketbook. What's new? We'll buy it!

# THE NEW STEWART-WARNER

CONSOLE MODEL 55—7-TUBE AC RECEIVER

Now Ready for Immediate Delivery



Model No. 55

Less Tubes

**\$198.50**

WITH DYNAMIC SPEAKER

See and Hear This Beautiful Set at the Blue Ribbon Dealer

---

## COAST RADIO SUPPLY CO.

*Distributors for Northern California*

648 HOWARD STREET

Phone Douglas 0010

SAN FRANCISCO

# FREED - EISEMANN

Builders of  
Fine Radio Since  
Broadcasting  
Began



Console with Jensen Dynamic Speaker, complete, \$257.25 and up

**PACIFIC WHOLESALE RADIO, INC.**

7TH AND FOLSOM STS., S.F.

127 12TH ST., OAKLAND