# RADIODOINGS

RED BOOK OF RADIO



The Radio Authority

Pacific Coast



Lloyd Yoder, NBC, and Carl Haverlin, KFI

Vol. XVI No. 1 National Broadcasting Company, Inc.

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# 

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RADIO DOINGS, December 28, 1929. Issued weekly at 407 East Pico, Room 400, Los Angeles, Calif. Volume 16, No. 1. Subscription \$3.00 a year. Entered as second class matter, November 25, 1922, Los Angeles, Calif. Post Office, under Act of March 3, 1879.

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#### DIRECTORY OF DETAILED PROGRAMS

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KEXPortland 1180	54	KMICInglewood	1120	41
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KFOXLong Beach 1250	44	KMTR. Los Angeles	570	39
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KFRCSan Francisco 610	48	KOADenver	830	61
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# EVERY PACIFIC COAST SET OWNER SHOULD HAVE THIS GUIDE TO THE AIR

Logs, programs, news, DX, short wave, technical helps, illustrations—all delivered to your home in RADIO DOINGS for less than 6c a week.

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# The Best in Radio MUST be CUSTOM-Built NATIONAL

SCREEN-GRID MB-29 Five-Tube Tuner

The Latest Development of Glenn H. Browning

and

#### James Millen

The new NATIONAL Screen-Grid MB-29 is the latest and most spectacular radio achievement of Glenn H. Browning and James Millen. NATIONAL Co., Inc., is sole licensee under patents issued and pending covering essential details of this remarkable receiver.

An ultra-sensitive, sharply-selcctive, distance-getting screen grid tuner, built with a completely and beautiful frosted shielded aluminum chassis and employing 4 screen-grid AC tubes.

The MB-29 is especially suitable for mounting in a console or with electric phonograph combination.

#### 4-TUBE THRILL BOX Type SW-4

Gets Short-Wave and Broadcasts

The NATIONAL 4 Tube Shortwave Tuner or THRILL BOX, Type SW-4, has been designed in response to a continuous demand for a shortwave set capable of receiving the full shortwave range of from 15 to 175 meters, and which at the same time would give good loudspeaker operation on the broadcast band as well,—175 to 570 meters. Previous difficulties in the satisfactory design of a set of this kind have been overcome by the use of an ingeniously designed two-section tuning condenser. At the touch of a little switch, a large capacity section for broadcast waves is thrown in or out.

or out.
The six interchangeable coils are kept in special storage sockets in the handsome metal cabinet, so

that they are protected from dust, and are always ready for use.

The Screen Grid Tube in First Stage gives increased sensitivity, eliminates "tuning holes" and

prevents radiation. A special audio system has been designed, embodying new improvements on the former NATIONAL Impedaformers, permitting the use of a high-mu audio tube and giving a very high

The two audio units are placed in one case for compactness and greater simplicity of wiring.

The whole set is extremely easy to assemble, compact, light and has a low drain on batteries.

It will be found unusually satisfactory for reception by amateurs and for yachts, airplanes, camp and expedition use.

The set requires the following tubes: CX or UX 222, 200-A, 240, 171-A.

#### NATIONAL Velvetone Power Amplifier

This new NATIONAL Power Amplifier has been developed and built to get the very most out of the new MB-29 Screen-Grid 5-tube tuner. It is a combination power supply and audio amplifier, using a 280-tube for a rectifier, one stage of transformer audio with a 227-tube and a stage of push pull amplification with two 245's (the new and remarkable 2.5 volt power tubes).

The new NATIONAL Velvetone Power Amplifier is sold completely wired and assembled and ready for use. It is licensed under RCA patents.

Distributed in Southern California by

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H. A. DEMAREST, President

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Los Angeles, Calif.

Largest Radio Parts Jobber West of Chicago



Weekly Review of Radio News-Thought and Opinion

# GOVERNMENT TO AID COMMERCIAL SCHOOL BROADCAST

While the Advisory Committee on Education by Radio will continue its research, the Columbia Broadcasting System, together with the Grigsby-Grunow Company, radio manufacture, will conduct an experiment next spring in teaching school pupils History, Literature, Science and Art over the radio.

The Office of Education approved the proposal of the commercial concerns last week, and agreed to cooperate in its promotion on the condition that State Superintendents are placed on the Advisory Committee to help select the subjects to be broadcast.

The feature, to be known as "The American School of the Air," will be on the air a half hour twice a week, Tuesday and Thursday afternoons, at 2:30 p. m., to Junior High School pupils. The broadcasts will begin the first week in February, under the direction of Ray Erlandson, formerly with the National Education Association, now Education Director of the Grigsby-Gunow Company.

#### ONLY HALF OF STATIONS MAKING MONEY

A mass of tabulated statistics, turned over to the Senate by the Federal Radio Commission last week, reveals, for the first time, that less than half of the broadcasting stations in the United States are making profit or even expenses. Nevertheless, the figures indicate that steady gains have been made by the broadcasting industry financially since the birth of radio entertainment and indications are that in time, all stations will be self-sustaining, if not profit producing.

An analysis of the 340 average broadcasting stations included in the tabulation shows that 172 lost money in amounts up to \$10,000 or more over a period of a year, while the remaining 168 stations realized monetary gains up to about the same figure. The greatest losses were reported by the high-powered stations. All of the five 50,000-watt broadcasters were in this class.

Eighty stations, ranging in power from 100 to 50,000 watts, lost more than \$10,000 each annually, while 53 stations reported profits of a similar amount. Fifty-four realized gains between \$5,000 and \$10.000, while 36 lost to that extent. Thirty-three lost less than \$2,500, and 26 profited by the same figure.

#### RADIO LICENSING PLAN HAS SUPPORT

Although the members of the Federal Radio Commission and the members of Congressional Committees having to do with radio are not in accord over the proposal to tax broadcasting and communication stations, the broadcasters themselves are reported to be, as a whole, favorable to such a scheme for financing Government control of radio.

Leaders in the industry feel that the payment of a license fee for the right to broadcast or to conduct a communications system would give them a surer hold on their property and would more thoroughly establish their rights to make divers demands on the Radio Commission.

The Commission last week submitted to the Senate an elaborate schedule for assessing fees in conjunction with the licensing of radio stations. The resolution asking for the data was introduced last March by Senator Dill, of Washington. This data will be considered by the Senate Committee on Interstate Commerce in its communications inquiry now being conducted.

There is no all-European network of stations, such as the listeners of the United States are familiar with in almost daily coast-to-coast and border-to-border hookups.

# FOR YOUR HOME High Quality Performance at LOW COST

VERYWHERE hailed as a new departure in radio, the Rola set is now an outstanding favorite.

For the first time it offers performance of the highest possible tone quality—free from hum and radio interference—at a price remarkably low. The Rola Baby Grand reproduces all tone frequencies from 70 to 6,000 cycles per second—a range not equalled by any radio set within several times the price.

For the first time Rola offers a quality-set of such compact dimension that it may be placed anywhere in the room or conveniently moved—an early answer to modern needs. Artistically designed, with heavy panel cabinet of matched-burl walnut veneor, with maple inlays—built by one of the outstanding radio manufacturers in the United States—here is a set you will always be proud to tune in. A demonstration at your dealers will convince you.



The Modern Set for the Modern Home

\$99

Complete with Tubes and Rola Electro-dynamic Speaker

ROLA

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Fofty-fifth and Hollis Sts. OAKLAND, CALIF.

BABY GRAND of RADIO



Among the outstanding New Year's programs is the Columbia Broadcasting Company New Year's Celebration Party from Times Square, New York City. The program will start at 9:00 p. m., P. S. T., which will be just midnight in New York. KHJ, KFRC, KDYL and KVI will release the broadcast on the Pacific Coast. "Cheerio," the National Broadcasting Company's stellar announcer will give the New Year's greeting through NBC stations on New Year's Eve at 8:45, P. S. T.

Chimes from Old St. Mary's Church in San Francisco will usher in 1930 over KYA. The entire church service, beginning at 8:00 p. m., Tuesday evening, will be broadcast.

Louis Withers, formerly connected with the NBC and the ABC networks on the Pacific Coast, is now on the announcer staff of KTAB.

Johnston McCully, who recently scored a tremendous success at KFWB with the mystery play, "Who Killed the Caretaker," will shortly present another serial. Watch KFWB's program.

Recorded operas, under the direction of Eddie Albright, will supersede the football broadcasts which have been presented over KNX each Saturday afternoon from 2:00 until 4:30.

Frederick William Wile, Washington correspondent for the Columbia Broadcasting System, talks on "The Political Situation in Washington Tonight" every Thursday evening, 5:15 to 5:30 o'clock. The enthusiasm with which the nation has responded to these highly interesting doses of national politics has led KHJ to secure the broadcasts for Southern California. Mr. Wile will be heard over KHJ, the Don Lee station in Los Angeles, every Thursday.

Every Wednesday night over KGER you will hear a romantic continuity program entitled "Magic Boots" during which themes of various lands, thrilling adventures, quaint customs and intriguing music are brought to listeners. The hour is 9:15.

The 1930 season will bring an intensely interesting series of lectures from the University of Southern California over KEJK. "Oil, Steel and Petroleum Deposits" are among the subjects to be discussed, and the dates are January 6, 13, 20 and 27.

KOA, Denver, is now operating on full-time National Broadcasting Company schedule, releasing both Eastern network and Western network programs.

The fraternity and sorority songs of the University of Utah will be heard each Saturday evening during the Organ Tone Pictures from the Capitol Theatre in Salt Lake, over KDYL. Ethel Hogan is at the console and the program begins at 10:30, P. S. T.

KYA is offering a course in short story writing every Wednesday afternoon at 3 o'clock. Samuel Dickson, author and writer, conducts the discussions.

Elvia Allman's "Surprise Package," one of KHJ's popular features, has been moved from Friday to Monday at 4:00 p.m. Charlie Wellman's "Chasin' the Blues" goes on the air every Saturday afternoon from 3:00 to 4:00 fnstead of on Mondays.

Rudy Vallee and his Connecticut Yankees play on the Fleischmann NBC program from New York every Thursday at 5:00 p. m., P. S. T., over KSL. Salt Lake City.

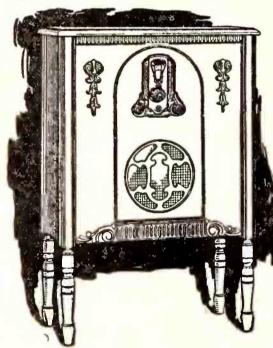
# STEWART-WARNER RADIO

The remarkable performance of the new Stewart-Warner Screen-Grid Radio is the sensation of the country. Now, you can get it—at the lowest price ever placed on an 8-tube set of like quality! See it—hear it—TODAY!

# A GREAT RADIO VALUE



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Delivered on Small
Down Payment



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New Model 23. With the world's champion Stewart - Warner Screen - Grid Radio and built-in Electro-Dynamic Reproducer. Handsome dull walnut finish.

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"Distributors for Southern California and Arizona"

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Highland Garage HOLLYWOOD

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Pico Radio Shop, 338 Whittier Blvd

A. J. Stewart **POMONA** 

Burnley's Radio, 320 W. 2nd St.
Heimerl Music & Radlo Co., 225 E. 2d
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Pacifio Radio Co., 1222 First St.
Radio Smith, 1241 28th St.
Rogers Radio Co., 402 B St.
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Clement Y. Arnold, 1214 7th St.
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A. M. Steele, 1131 Garden St.
SAN MARINO
San Marino Elec. Shop, 2495 Mission St.
SAN PEORO
R. L. Oarby, 382 6th St.
Russell & Dwyer, 1141 S. Pacific Ave.
(Continued on Page 56)

# SCREEN GRID

Screen Grid Tubes 5 Gang Condenser

# RADIO "The CHALLENGER"



In the exquisite cabinet shows above, only

\$19500

Complete with Tubes

Other beautiful cabinets to

#### LISTEN IN

The LYRIC "Challenges" on the air every Saturday at B p. m. (Eastern Standard Time) over WEAF, New York, and entire NBC network. TO the successive betterments pioneered by LYRIC Radio, "The Challenger", is now added another great advancement—the TRI-PENT perfected Screen Grid, combining improvements and refinements never before approached in radio development.

Here, in the new LYRIC Radio, "The Challenger", with its 3 Screen Grid Tubes, 5-gang Condenser and Electro-Dynamic Speaker is radio reproduction at its very best. Radio that is totally different in expression and realism—totally different in selectivity and sensitivity—totally new in volume—in smoothness, clarity, and brilliancy. Tri-Pent Screen Grid LYRIC Radio, "The Chailenger", is truly the last word in radio reception.

Hear it. Compare the pure, rich, clear tone. Judge it by every standard—quality of performance, beauty of cabinet work; and above all, note the low price at which this finest of radios can be purchased. Then you'll wisely choose the new Tri-Pent Screen Grid LYRIC Radio, "The Challenger"

Distributed in California by

Listenwalter & Gough, Inc.

819 East First Street, Los Angeles

TRinity 9711



QUESTION—How much does it cost to run a modern radio, with electricity selling for eight cents per kilowatt hour? —J. H. B., Phoenix, Arizona.

ANSWER—In order to figure the cost accurately it is necessary to determine the amount of power required for the operation of the set. This can be done without meters, by observing the speed of the meter disc when the radio is operating alone as compared with the speed for a given load, such

as a 100-watt lamp.

In order to do this, turn on a single lamp, say of 100 watts load. The rating of the lamp is usually marked on Then count the revolutions of the meter disc, the edge of which can be seen through the little window. There is a black spot on the edge of the disc to simplify counting the revolutions. Count the number of turns the disc makes in a minute. Then turn off the electric light and turn on the radio, and again count the number of turns of the disc in a minute. The power consumed by the radio can then be figured. Supposing the disc turns just half as fast with the radio as it does with a 100-watt lamp. Then the radio consumes 50 watts. If it turns threefourths as fast, the radio takes 75 watts. If it turns half again faster, the radio uses 150 watts, etc. having determined the power required by the radio set, it is a simple matter to figure the cost. If you pay eight cents per kilowatt-hour, it means eight cents for 1000 watts for one hour. If your radio uses 100 watts, the cost per hour would be 1-10th of eight cents, or .8 cent. Then a hundred hours of operation would cost 80 cents. radio draws 80 watts, the cost per hour is 80-1000 of 8 cents, or .64 cent. On this basis, if the radio is operated five hours per day every day, the monthly cost would be 96 cents.

QUESTION—About eight months ago you gave out what I consider very considerable information through Radio Doings of how to connect ear-phones to the modern AC set. I have a Majestic Model 72, and had earphones connected, but used a Clarostat for the resistance. This Clarostat seems to slip at times, causing all the power to go through the earphones, which is, of course, unbearable. Is there any remedy for this. I use the earphones mostly for distance.

-F. P. R., San Francisco.

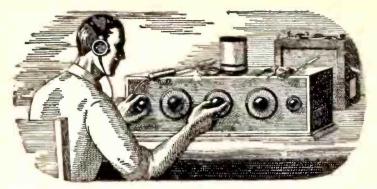
ANSWER—We would suggest that you obtain one of the new Electrad Tonatrols, type U, and replace the Clarostat. This type of Tonatrol will give you better tone quality on the reduced volume for the reason that the resistance across the earphones remains constant regardless of the setting of volume.

QUESTION—Can't something be done to stop these all-night stations, KFOX, KMIC, KGFJ, etc., from running all night and ruining DX for those people who get pleasure out of long distance reception?

—T. R. K., Los\*Angeles.

ANSWER-Just think a moment. The DX stations that you want to hear are the all-night stations of other cities, and the folks in those cities are trying to tune in KFOX, KMIC, etc., and cussing their locals. Fortunately the stations which have chosen to operate all night here in Los Angeles are so arranged on the dial that they do not conflict with the Australian and Japanese stations. If they did, we would try to make 'em stop. But as it is, they provide DX reception for distant listeners, and really annoy but a few local fans. To be more specific in our argument, supposing that you live in Long Beach, and KFOX at 3 a. m. prevents you from listening to KPQ, running all night in Seattle. If it would be fair to shut down KFOX so you might hear KPQ, it would be equally fair to shut down KPQ so that the Seattle DX fans might hear KFOX. And if they were both shut down and all the rest of the stations around the

(Continued on Page 26)



If all the Radio sets I've "fooled" with in my time were piled on top of each other, they'd reach about half way to Mars. The trouble with me was that I thought I knew so much about Radio that I really didn't know the first thing. I thought Radio was a plaything — that was all I could see in it for me.

### I Thought Radio Was a Plaything

#### But Now My Eyes Are Opened, and I'm Making Over \$100 a Week!

\$50 a week! Man alive, just one year ago a salary that big would have been the height of my ambition.

Twelve months ago I was skimping along on starvation wages, just barely making both ends meet. It was the same old story—a little job, a salary just as small as the job.

If you'd told me a year ago that in twelve months' time I would be making \$100 and more every week in the Radio business—whew! I know I'd have thought you were crazy. But that's the sort of money I'm pulling down right now—and in the future I expect even more. Why, only today—

But I'm getting ahead of my story. hard up a year ago because I was kidding my-self, that's all—not because I had to be. If you've fooled around with Radio, but never thought of it as a serious business, maybe you're in just the same boat I was. If so, you'll want to read how my eyes were opened.

When broadcasting first became the rage, I first began my dabbling with Radio. I was "nuts," like many thousands of other fellows. And no wonder! There's a fascination—something that grabs hold of a few—about twirling a knob and suddenly listening to a voice speaking a thousands miles away. In those days, was trace! I struck us already the whole night many times I stayed up almost the whole night trying for DX.

I never seemed to get very far with it, though. So, up to a year ago, I was just a dabbler—I thought Radio was a plaything. I never realized what an enormous, fast growing industry Radio had come to be—employing thousands and thou-sands of trained men. I usually stayed home in the evenings after work, because I didn't make enough money to go out very much.

And as for the idea that a splendid Radio job might be mine, if I made a little effort to prepare for it—such an idea never entered my mind. When a friend suggested it to me one year ago, I laughed at him.

"You're kidding me," I said.
"I'm not," he replied. "Take a look at this ad."

He pointed to a page ad in a magazine I'd seen many times but just passed up. This time I read the ad carefully. It told of many big opportunities for trained men to succeed in the great new Radio field. With this advertisement was a coupon. I sent the coupon in, and in a few days received a handsome 64-page book, tabling about the convertinities in the Radio field. telling about the opportunities in the Radio field and how a man can prepare quickly and easily at home to take advantage of these opportunities. Well, it was a revelation to me. I read the Well, it was a revelation to me. read the book carefully, and when I finished it I made my

What's happened in the twelve months since

that day seems almost like a dream to me now. For ten of those twelve months, I've had a Radio business of my own! At first, of course, started it as a little proposition on the side, under the guidance of the National Radio Institute, the outfit that gave me my Radio training. It wasn't long before I was getting so much to do that I quit my measly little clerical job, and sevoted by full time to my Radio business.

Since that time I've gone right on up, always under the watchful guidance of my friends at the National Radio Institute. They would have given me just as much help, too, if I had wanted to follow some other line of Radio—such as broadcasting, manufacturing, experimenting, sea operating, or any one of the score of lines they pre-pare you for. And to think that until that day I sent for their eye-opening book I'd been wailing "I never had a chance!"

Now I'm making, as I told you before, over \$100 a week. And I know that future holds even more, for Radio is one of the most progressive, fastest growing businesses of the world today. And it's work that I like—work a man

today. And it's work that I like—work a man can get interested in.

Here's a real tip. You may not he as bad off as I was. But think it over—are you satisfied? Are you making enough money, at work that you like? Would you sign a contract to stay where you are now for the next ten years—making the same money? If not, you'd hetter be doing something about it instead of drifting.

This new Radio game is a live-wire field of golden rewards. The work is fascinating, absorbing, well paid. The National Radio Institute—oldest and largest Radio home-study school in the world—will train you inexpensively in your own home to know Radio from A to Z.

Take another tip. No matter what your plans are, no matter how much or how little you know about Radio—clip the coupon helow and look their free book over. It is filled with interesting facts, figures, and photos, and the information it will give you is worth a few minutes of anyhody's time. You will place yourself under no ohligation—the hook is free, and is gladly sent to any one who wants to know about Radio. Just address J. E. Smith, President, National Radio Institute, Dept. 9253, Washington, D. C.

free book, giving tunities in Radio a easily at home to t	titute, hington, D. C. : Please send me your 64-page all information about the oppor- and how I can learn quickly and take advantage of them. I under- olaces me under no obligation and
Name	
Address	
Town	State
Occupation	

#### What About Television?

We are asked so many questions lately relative to the gentle art of television and its present status that we believe it timely to publish a portion of the recent report of D. E. Replogle, who is chairman of the Television Committee of the Radio Manufacturers As-Mr. Replogle outlines the sociation. present status and future possibilities as follows:

That television will require distinct and new receivers separate from the radio broadcast receiving set is now assured from the progress being made in laboratory and other television exneriments.

Undoubtedly there is an increased interest in television. For several months a television transmitter has been broadcasting on a regular schedule in New York City. A new station is soon to go on the air with increased power in Jersey City. From Pittsburgh, experimental television signals can be received regularly.

Another station has been on the air on an abbreviated regular schedule from Washington, D. C., for some time. In New England we have one station which has been on the air intermittently for the past year. In Chicago, one station is now on the air regularly and another is building a very modern television studio and transmission apparatus, with prospects of being on a regular schedule later in the Fall.

The Federal Radio Commission has been flooded with requests for licenses to broadcast experimental television signals, and several such licenses have recently been granted, so that at least three more television broadcasting stations are being planned for this coming Fall and Winter. This looks like a very formidable array of transmitting

However, it must be understood that none of these stations has yet put on the air signals intended to have an entertainment value. All transmitting to date is, frankly, experimental, and, in cases where regular schedules are being maintained, they are for the purpose of solving the difficulties and probtems that must necessarily arise from regular sustained transmission, such as he charting of reception zones in and about the broadcasting stations, as well is the degree of success that can be expected in picking up these signals at a distance.

There has been a serious interest in television by a number of manufacturing and experimental concerns, and the recent and wonderful demonstrations staged by the Bell Telephone laboratories in New York City, in which excellent transmission of pictures in natural colors was secured, has added to this serious interest. Such results. course, can only be achieved with transmitting and receiving equipment of enormous cost.

It should be, and has been to some extent, pointed out that these demonstrations are laboratory possibilities only at the present time, and, while wonderful in the results accomplished. still fall far short of the necessary commercial development before television can become a source of public enter-

It has been the writer's privilege to see several demonstrations of television. Some have been good and some have been passable and others, frankly, have been impossible, and in all systems there have been still unsolved a number of things which will eventually be essential to the successful entrance of television as an entertainment in the home.

As in all new arts, problems are constantly arising, but in few new arts has there been such a wealth of experience and material with which to work as there is at the present time in the art of television. It is, therefore, not unreasonable to suppose that while the advent of interesting commercial television is not yet here, it may be close upon us, and that we can look forward to the future with confidence that radio will be no longer blind.

#### CHEAP AT ANY PRICE

At our house the radio set is almost as indispensable as the automobile, the sewing machine and the rocking horse, and in the last year it has been used a lot more judiciously than the biscuit baking pans, the lawn mower, and the floor mop. Our family is getting life we never knew existed; we even sit up until midnight now and then. radio set! It's cheap at any price, plus the well known joy forever.—Oklahoma Oklahoman.

# Leadership.....

# JACKSON-BELL "59"

Here's Why:

7 AC TUBES — ONE-DIAL CONTROL
DISTINCTIVE DESIGN — FIDELITY OF TONE
3 TUNED STAGES — LICENSED BY RCA
PUSH-PULL AMPLIFICATION

## Quality Radio-Economical Price!



Complete

\$5950

Complete

Model "59"

The response to our latest offering, Model "59," has been exceptionally large. We have endeavored to fill orders as promptly as possible. Production now in full swing, but you had better place your orders NOW, to insure supplying the usual "After Christmas" buyers.

Other Models priced \$79.50 to \$144.50

Communicate with

JACKSON-BELL CO.

1682 W. Washington

Los Angeles

BEacon 1766

Radio Doingsal LIBRARY



# Prize Winners!

After many hours of reading and studying the mass of letters received in the special Jackson-Bell DX Contest of December 14-15, the four prize winners were selected from four States—California, Arizona, Texas and Idaho. The majority of letters reported that it was not a very good night for DX reception, which made it all the more interesting because the contestants had to fight for their logs.

Many letters are deserving of special mention, and we are listing the names of the writers and expressing our congratulations on the results obtained. It is to be regretted that we cannot award prizes to all of these excellent lists. Anyway, everybody had a lot of fun, and that's the main idea.

#### Honorable Mention

E. R. Fantz, Del Rey, Calif. Guy N. Carter, Phoenix, Ariz. J. B. Harmon, Lynwood, Calif. H. L. Beaupre, Tracy, Calif. Chas. L. Camp, Lafayette, Calif. C. W. Adams, Calistoga, Calif. Chester Hoyer, Fresno, Calif. Glen D. Lewis, Eugene, Ore. Evan V. Jones, Alpine, Calif. P. E. Donnelly, Los Angeles, Calif. Emery Little, Independence, Calif. C. E. Tilford, Tombstone, Ariz. W. A. Paxton, Modesto, Calif. M. G. Gossard, Hollywood, Calif. Eldon Moore, Arlington, Calif. Mrs. A. M. Carothers, Butte, Mont. Fred Nicholson, Cascade, Mont. E. T. Lambert, Los Angeles, Calif. F. E. Cosgrove, Roseville, Calif. Douglas Christensen, Pacoima, Calif. Harris McClintock, El Centro, Calif. James Verheyen, Somerton, Ariz. W. C. Bond, Long Beach, Calif.

#### FIRST PRIZE

Jackson-Bell Model 59 Radio Receiver, courtesy of Jackson-Bell Company, Los Angeles.

Costa Mesa, Calif., December 15, 1929.

DX Club.

Am enclosing my log of 59 DX stations. I logged from 4:52 p. m., to 3:45 a. m.

My equipment consists of a set of Royale A. C. 7-tubes, Sunset aerial, water pipe for ground (sunk into the ground five feet), and I pour water into into it every day. I find that the Sunset aerial is the best for DX fishing. I have logged 186 stations since Nov. 4, 1929, with the help of the Radio Doings Call Book.

I believe anyone with a good set can log a lot of DX, if they only have the patience (and it sure takes lots of that).

Have a good, accurate Call Book. The Radio Doings is the best that I have found. I get lots of my distant stations through local announcements, when they have stopped playing. I get the name of a song or so, and after a while, finally the call letters, or name of town it is coming from, and there is one big help from the Call Book, because you can see at a glance who else is sharing the same wave length.

This morning the New Zealand and Japs came in very faint to me, maybe some one else had better results. Also some one in my neighborhood has a set that lets me know every time he spins his dial, and it certainly interferes with

JQAK is a Chinese station—most DXers think is a Jap; also COTN usually

BT Counterphase 8—World's Greatest Radio—Sold with a Distance Guarantee. H. A. Everest, 1032 North Ooden Dr. GRanite 9915.

#### DX Club--Continued

comes in with a bang, but not at all this morning; they use 483 meters. I have a verification from them, also a program, if you would like to have it to publish. They are owned by the Chinese government, and hail from Tiensien, China.

XEN has an announcer who can speak better English than a lot of us can.

Last winter I logged 298 stations, with 199 verifications, and I am going to beat

that record, I think.

I have the same tubes in my set that came with it, and they have played at an average of 14 hours a day since a year ago, the 27th of September, and I am going to see just how many hours they will really do, although they are getting weak now, as I don't get the stations as loud as I did.

I sure hope I win that set. It goes to my invalid dad in Long Beach, if I do. He has a little crystal set that only plays KFOX. He has to see every new verification that I receive, and I think he would make a good DX Ham,

#### Night of December 14-15

4:62 p. m., KGIQ; 5:02 p. m., KTHS; 5:08 p. m., WGN; 5:15 p. m., KDKA; 5:20 p. m., WRUF; 5:26 p. m., WLAC; 5:36 p. m., WKBW; 5:45 p. m., KOB; 6:05-7:30 p. m., WHAS; 6:30 p. m., WFBM; 6:58 p. m., WIOD: 7:03 p. m., WKY; 7:06 p. m., WBAL; 7:10 p. m., WBT; 7:15 p. m., WRVA; 7:20 p. m., WAPI; 7:24 p. m., WHAM; 7:35 p. m., WMAQ; 7:42 p. m., WADC; 7:55 p. m., WREN; 8:02 p. m., KWK; 8:12 p. m. KSTP; 8:20 p. m., WLW; 9:05 p. m., WSCA: 9:18 p. m. KDVI: 9:22 p. m., WSOA; 9:18 p. m., KDYL; 9:22 p. m., KWKH; 9:27 p. m., KOIL; 9:32 p. m., KOAC; 9:35 p. m., KLZ; 9:42 p. m., WENR; 9:55 p. m., KYW; 10:00 p. m., KYW; 10:03 p. m., KFAD; 10:08 p. m., KPO; 10:15 p. m., WFAA; 10:22 p. m., KOA; 10:30 p. m., KTNT; 10:39 p. m., KTAT; 10:45 p. m., KSL; 10:50 p. m., WDAF; 10:58 p. m., KYWO; 11:04 p. m., WCCO; 11:30 p. m., WDAY; 11:50 p. m., WTNT; 12:20 a. m., KMOX; 12:25 a. m., KFEL.

XEN, 8:45 to 9:00 p. m.

8:25 p. m., CKCD; 9:02, CHLS; 12:30 a. m., CKWX; 12:40 a. m., CNRV; 12:50 a. m., CKLW.

12:05-12:21 a. m., 3YA; 1:30 a. m., 2YA; 2:35-2:45 a. m., 4YA.

1:42 a. m., JOAK; 1:52-2:04 a. m., JOBK; 2:13-2:30 a. m., JOCK; 2:40-2:50

a. m., JOHK; 2:55-3:02 a. m., JOIK; 3:01-3:35 a. m., JQAK. Your Radio friend,

EDW. A. HAM. 126 Virginia Place. Costa Mesa, Calif.

#### SECOND PRIZE

Sunset Aerial, Courtesy Sunset Mfg. Co.

> John Binder, Jr., 1011 E. McKinley St., Phoenix, Ariz. Dec. 16, 1929.

DX Club, Care Radio Doings. 407 E. Pico St., Los Angeles, Calif. Gentlemen:

I am back again and still hitting on all six "tubes." I was about forced out of the race. Ole Man Static did his best to out-do me, but he was fooled.

My two-year-old Philco operated set, Rola Speaker, 120 feet of aerial, 40 feet high, my ground 6 feet of 1 inch iron pipe, driven into the ground right under a window sill, and this system of logging stations. When I am tuned in on a station and can't bring them in, I try my ground wire on my aerial post, and usually it helps to bring the stations in All in all, would have simply been impossible without The Little Red Book and Radio Doings Call Book. When I am DXing I always have this "Unbeatable Team" handy, so I can get any information on logging and tuning-in stations that I wish to know.

Saturday, December 14, P. M. 5:15, KFKB; 5:20, KGBZ; KMOX; 5:45, KFAB; 5:48, WKY; 5:54, KOB; 6:01, KRLD; 6:02, KTHS; 6:04, WTAM; 6:09, WPG; 6:13, KQW; 6:25, XEN; 6:37, WCCO; 6:45, WHO; 6:50, KMA; 6:55, KFEL; 7:05, WOAI; 7:15. KPSN; 7:25, WIBW; 7:28, KLZ; 7:32, KOAC; 7:47, KWWG; 8:03, WBAP; 8:11, KFNF; 8:20, WLAC; 8:25, WMAQ; 8:32, KGER; 8:40, WACO; 8:45, KFSG; 8:55, KJR; 9:02, KDKA; 9:05, WJR; 9:12, WFAA; 9:30, WBZ; 9:40, CKWX; 9:55, KWKH; 10:00, KFQZ; 10:03, WLS; 10:09, WHAS; 9:40, CKWX; 10:12, KTM; 10:18, KFVD; 10:25, WBBM; 10:31, KLX; 10:35, KFWM; 10:37, KFXF; 10:45, WSM; 10:50, WLW; 10:55, WGN; 11:00, KEJK;

#### DX Club--Continued

11:04, KFKA; 11:10, KGA; 11:15, KUJ; 11:20, KDB; 11:27, KPLA; 11:30, KLO; 11:34, KGB; 11:38, KDYL; 11:40. KFJR; 11:42, KGIQ; 11:44, KSAT; 11:48, KEX; 11:50, KYA; 11:52, KOCW; 11:55, KNX; 11:57, KFSD; 12:00 midnight, KOA.

Sunday, December 15th, A. M. 12:01, KGO; 12:04, KTAB; 12:05, KMTR; 12:10, KHJ; 12:12, KFWB; 12:17, KSL; 12:15, KMIC; KFWI; 12:29, KGW; 12:31, KFRC; 12:37, KVI; 12:40, KYW; 12:45, KFI; 1:00, CFCT; 1:03, KFOX; 1:11, KGFJ; 1:25, KFXR; 1:35, KXL; 1:38, KCRC; 2:50, WENR; 2:15. WBBC: WTIC; 3:30, KGIR; 4:15, KORE; 4:25, JOAK; 4:32, WSBT; 4:38, KMMJ; 4:42, WRHM; 5:10, JOIK; 5:30, KFJZ; 5:50, KFIO; 6:15, WOW.

Ninety-eight stations in all.

My location is 300 feet from the street car lines and a large transformer

is located on our back alley.

My best catch was KUJ, a 10-watter in Longview, Wash. This station did not by any means come in "clear and

If there is any possible way for me to help other DX fans in DXing I will be glad to do so. Write me at my address.

In my collection of about 100 Red Book magazines I have not found one prize that was awarded to the make of set I am using, so I am almost afraid to tell the name of my set, but here goes any way, it's a Shamrock, six

Large quantities of coffee and cigarettes were consumed, but a good time was enjoyed by all.

Wishing you continued success, a Merry Christmas and Happy New Year. I am, yours truly,

> JOHN BINDER, JR., 1011 E. McKinley St., Phoenix, Arizona.

#### THIRD PRIZE

Sunset Ground, Courtesy Sunset Mfg. Co.

> 2315 Silver Street, El Paso, Texas, December 17, 1929.

DX Club,

I have been a reader of "Radio Doings," as well as a constant user of Radio Doings' Call Book, for quite some time, and decided to do a little DX-ing last Saturday night in an effort to be able to submit a list which might possibly be of enough value to win one of the prizes as announced in your December 8 to 14 issue of "Radio Doings."

Radio reception at its best is not very satisfactory in El Paso, Texas. There is always a considerable amount of static here, and the local interference is more than one would find in the average city of this size. Unfortunately, last Saturday night was extremely poor for good radio reception, but even in view of the many outside noises I was able to log the following stations on my Victor Radio-Electrola RE-45, with which I use an ordinary umbrella antenna and a water pipe The nearest station to El ground. Paso which I have included in my log is KFAD at Phoenix, Arizona, which is 347 miles by air from here. All other stations included in my log are further than this from here.

#### Saturday, December 14th, P. M.

4:50, WCOC; 5, WSM; 5:03, WDAF; 5:10, WNAX; 5:15, KFAD; 5:28, KFYR; 7:13, XEN; 7:19, XEB; 7:30, XFX; 7:34, WIBW; 7:37, KFSD; 7:40, WLW; 7:45, WWL; 7:50, KTHS; 7:50, WACO; 8:14, KSD; 8:16, KFNF; 8:18, KWKH: 8:57, XEH; 8:28, KWKH; 8:57, KMOX; 9:17, WREN; 9:17, 9:09. KMOX; KFAB; 9:30, KOA; 9:46, WOAI: 9:51, KPRC; 10:02, WLS; 10:16, 10:18, WHB; 10:21, KFWB; WHO: 10:41. 10:49, KRLD; 10:52, KSL; KDKA; 10:54, KVOO; 11:07, WKY; 11:14, KFH; 11:26, KOCW; 11:43, KSTP; 11:14, 11:44, KLZ; 11:49, KPO.

Sunday, December 15th, A. M. 12:04, WBBM; 12:17, WFAA; 12:11. 12:28, KDYL; 12:35, KFEL; 12:47, WJKS; 1:09, KNX; 1:16, KFRC; 1:30, KYA; 1:41, KEJK; 1:53, KFVD; 2:08, KFXR; 2:24, WENR; KMIC; 2:32, KGFJ.

I trust that the above log of stations received under adverse conditions, with only a regular set and no outside accessorie except ordinary antenna and ground, will receive your favorable consideration. This list is submitted by

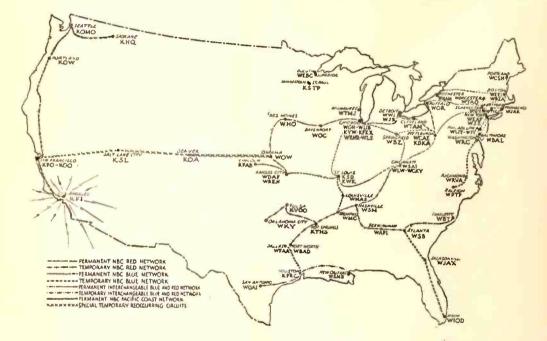
Yours very truly, F. ERICH BRUHN.

(Continued on Page 53)

# International NBC Chain

For the fourth consecutive year the National Broadcasting Company will relay the East-West gridiron classic with University of Southern California and the University of Pittsburgh as contestants, from the Rose Bowl in Pasadena to the four corners of the world.

The above map will give some idea of the magnitude of the hook-up which will include three short-wave stations Carl Haverlin, commercial manager of KFI and a sports announcer of the first water, will be present to give you his version of the western team. The University of Pittsburgh will be championed by Lloyd Yoder, director of publicity for the National Broadcasting Company and former All-American football star for Carnegie School of Technology and Pittsburgh.



in addition to the entire eastern and western NBC chain. The broadcast will originate from KFI. KGO's short wave station, W6XN, will broadcast on the west coast. In the middle west, W9XF in Chicago will do duty, and W2XAD and W2XAF in Schenectady will be used on the east coast.

Graham McNamee, National Broadcasting Company star announcer, will be at the microphone in the Rose Bowl and will give listeners his typically picturesque account of the game, play by play. Mr. McNamee's description will necessarily be absolutely unbiased, but This last game in itself will be replete with all the elements that make great football, and added to this the National Broadcasting Company will give the world the most vivid, accurate and colorful account yet to be released over the air. The broadcasting of such an event grips the imagination when it is remembered that last year a lonely man in the mountains of Switzerland picked up the 1928 New Year's game on his short-wave set. Mr. Yoder and Mr. Haverlin are shown on this week's cover, discussing the game over the NBC microphone.

#### **Major Lawrence Mott** Is Back On the Air

Mrs. Georgia Fifield, the very charming and intelligent director of the KNX Players, is patting herself on the back this Christmas season, and for the reason that she has "discovered" a playwright of the first water, so she says, and our readers will he interested to know that her "find" is none other than our old friend, Major Lawrence



Major Lawrence Mott

Mott, formerly owner of KFWO, on the "Isle with a Smile," and known to many thousands of listeners for his unfailing good cheer and unshakable

spirit of optimism.

In brief, Mrs. Fifield asked Major Mott to "do" a play for the KNX Play: More in fun than anything else, the Major did so, and the Director was so delighted with it that not only was it put on the air over KNX, Monday, December 16, at 7:30 on the Overell Furniture Company program, but Major Mott played the leading man's part. Mrs. Fifield played opposite to him in her usual splendidly effective way. Mrs. Mott (beloved Frances Hewitt of KFWO) was also in the cast of "A Glorious Vision," and Mr. Jack Carter was heard in his always finished style.

That the Major's first play for air production proved his success was shown by the huge mail that he received, and he wishes to convey his thanks to his many friends through our pages, extending to them his best wishes for a Joyous Holiday Season.

There will be a Mott Play over KNX every other Monday evening, the next one being on December 30th, at 7:30. We are sure that this new venture on the Major's part will add much to the prestige of the widely known and popular station, as well as to the splendid Overell program.

## Around the Dial

This is a new department devoted to the exchange of information concerning the broadcast stations, changes in frequency, call letters and power, just how and when to tune in those "hard to get" DX stations, useful tips concerning installation or operation of radio receivers, and in general, a column of live, interesting information for the fan who wants to be helpful to his brethren. We are depending upon our readers to keep the pot boiling by sending in suitable material for this column.

The recent decisions of the Federal Radio Commission regarding the three Seattle stations, KJR, KOMO and KVI. which assigned them to 760, 970 and 920 kilocycles, respectively, have been held up temporarily. The new allocations were to have been effective December 15, but station KJR appealed the decisions to the Circuit Court of Appeals of the District of Columbia. and also requested a stay order preventing the mandate from heing put into effect until the court rules on the appeal. The stay order was granted, ---and-therefore KOMO, KJR and KVI are operating on their formerly assigned frequencies without change. Our readers should therefore note the following carefully:

As they are now operating: 970 Kc., full time; KOMO, 920 Kc., full time; KVI, 760 Kc., limited time.

The new assignments, temporarily held up by stay order in favor of KJR: KJR, 760 Kc., limited time; KVI, 920 Kc., full time; KOMO, 970 Kc., full time.

WENR, the big 50,000-watter of Chicago, with transmitter located at Downers Grove, Ill., puts on a special "DX Air Vaudeville" program every night from 10 to midnight, Pacific time. This is especially for the benefit of longdistance listeners.

KFWI announces that Dean Metcalf, formerly of KFI, Los Angeles, has been added to the staff in the capacity of evening announcer and writer.

#### 

# These Show the



Madio Doings

guides you to the Western programs, studio news, station logs, and lots of other interesting things to know when tuning in. It is now combined with:



the famous National Radio Monthly, which gives you illustrated technical information, news of national radio affairs, fascinating articles, and many additional departments. Both magazines are offered at a

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RADIO DOINGS, 407 E. Pico, Los Angeles, or 1207-8 Hearst Bldg., San Francisco Gentlemen: Enclosed find \$3.50 for one full year's subscription each to Radio News and Radio Doings. Begin them at once.

Name\_\_\_\_

Address State

(Dealers are especially invited to make use of these authorities covering the entire field of radio.)

# Schedule of DX Stations The opening and closing hour of the evening broadcast only are given as it is unlikely that these stations can be heard on

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T S	Location	Ko.	W. L.	Power	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
WDAF	Kansas City, Mo.	610	491.5	1000	5.00-8.15	6.00-11.00	5.00-11.00	5.00-11.00	6.00-11.00	5.00-11.00	5.00-11.00
WBM	Nashville, Tenn.	650	461.3	2000	5.00-8.15	6.00- 9.00	6.00- 9.00	6.00- 9.00	5.00- 9.00	5.00-8.30	6.00-10.00
WMAQ	Ohioago, III.	020	447.5	2000	6.00-9.00	5.00-12.00	6.00-12.00	5.00-12.00	5.00-12.00	5.00-12.00	6.00-12.00
WLW	Cincinnati, 0.	700	428.3	20000	5.00- 9.15	6.00-10.30	5.00-10.30	6.00-10.30	6.00-10.30	6.00-1.00	5.00-11.00
WOR	Newark, N. J.	710	422.3	2000	5.00- 9.00	6.00- 9.00	5.00- 9.00	6.00-9.00	6.00- 9.00	6.00- 9.00	6.00- 9.00
MON	Chicago, Ill.	720	416.4	25000	5.00-10.20	6.00-11.00	6.00-10.00	5.00-10.35	6.00-11.00	6.00-11.00	5.00-12.15
WSB	Atlanta, Ga.	740	405.4	1000	5.00-8.16	6.00- 9.00	5.00- 9.00	5.00-10.00	6.00- 9.00	5.00-10.00	6.00- 9.00
WJR	Detroft, Mich.	750	309.8	2000	6.00-11.00	5.00-11.00	6.00-11.00	6.00-11.00	5.00-11.00	5.00-11.00	6.00-11.00
WBBM	Chicago, Ill.	770	389.4	25000	6.00-10.00	6.00-11.00	6.00-11.00	6.00-11.00	6.00-11.00	6.00-11.00	6.00-11.00
KFAB	Lincoln, Neb.	770	389.4	2000	82	7.00- 9.30	6.00- 6.00	7.00- 9.30	5.00- 6.00	7.00- 9.30	8.00- 9.30
WBAP	Fort Worth, Tex.	800	374.8	90009	7.30-10.00	5.30-10.00	5.00- 7.00	6.30-10.00	5.00- 7.00	7.00-10.00	5.00-7.00
WCCO	Minneapolis, Minn.	810	370.2	7500	5.00- 9.00	5.00- 9.00	5.00- 9.30	6.00-10.00	6.00- 9.00	6.00-10.00	5.00-10.00
WHAB	Louisville, Ky.	820	365.6	10000	5.00-8.30	6.00-10.00	6.00-10.00	5.00-10.00	6.00-10.00	6.00-10.00	6.00-10.00
WENR	Chicago, Iil.	870	344.5	20000	6.00-11,00	6.15-12.00	5.15-12.00	5.16-12.00	6.15-12.00	6.15-12.00	5.15-12.10
KDKA	Pittsburgh, Pa.	086	305.9	80000	5.00- 9.02	5.00- 9.30	6.00- 9.00	5.00- 9.30	5.00- 9.30	5.00- 9.00	5.00- 9.30
WBZ	Springfield, Mass.	066	302.8	15000	5.00- 9.45	5.00- 9.45	5.00- 9.00	5.00- 9.32	5.00- 9.35	6.00- 9.32	5.00- 9.32
KYW-	Chicago, Ill. (KFKX)	1020	293.9	2000	5.00-10.30	5.00-12.30	5.00-12.30	5.00-12.30	6.00-12.30	6.00-12.30	5.00- 1.00
WBAL	Baltimore, Md.	1060	283.0	10000	83	802	5.00- 9.00	<b>0</b> 2	5.00- 9.00	00	5.00- 9.00
WTAM	Cleveland, O.	1070	280.3	20000	5.00-10.00	5.00-10.00	5.00-10.00	6.00-10.00	5.00-10.00	6.00-10.00	6.00-11.00
WPG	Atlantic Oity, N. J.	1100	272.6	2000	5.00- 9.00	5.00- 9.00	5.00- 9.00	5.00- 9.00	5.00- 9.00	5.00- 9.00	6.00- 9.00
KOB	State College, N. Mex.	1180	254.1	10000	5.00-8.00	2.00- 9.00	5.00-8.00	5.00- 9.00	5.00-8.30	5.00- 9.00	5.00-8.00
WOAI	San Antonio, Tex.	1190	252.0	9009	5.00- 7.15	5.00-10.00	6.00-8.30	5.00-10.00	6.00- 9.00	6.00-8.30	5.00-8.00
KWK	St. Louis, Mo.	1350	222.1	1000	5.00- 9.00	5.00-10.00	5.00-10.00	5.00-10.00	6.00-10.00	6.00-10.00	5.00-10.00
KSTP	St. Paul, Minn.	1460	205.4	10000	5.00-10.30	6.00-10.30	5.00-10.30	5.00-10.30	5.00-10.30	5.00-10.30	5.00-10.30
WLAG	Nashville, Tenn.	1490	201.2	5000	5.00-8.00	5.00-8.00	6.00-8.00	5.00-8.00	5 00- 8 00	5.00- 8 00	5 00- 8 On

## A Dealer Sounds Out Dynamics

Perhaps it is only natural that most of we dealers, and almost all laymen, take Dynamic speakers more or less "for granted." The simple fact that there are so many thousands of them manufactured every year veils the background of manufacturing problems that had to be overcome before even one of them could be offered for sale.

My recent visit to the Magnavox factory was an eye-opener to me in this regard-so much so, in fact, that I am still wondering and marveling at the engineering achievement which is embodied in the unassuming unit I use so freely and sell with so much assurance in its guaranteed performance.

I was fortunate in having one of the company's engineers conduct me through the group of low-lying buildings which comprise the Magnavox plant at Oakland. He made science sit up on its hind legs for me, and with my recollections of high school physic studies to begin on, he made clear a number of mysteries.

He took me first to the machine shop. watching the shaping of the field cases. A glance dispelled my former notions that this operation was simple. Big presses move their way through metal which I couldn't bend with all my strength, as easily as a housewife's rolling pin moving through so much dough.

I asked why these cases were made in this way, for a starter, and the answer took me through most of the theory of the Dynamic speaker. I made some notes at the time, and I'm going to try to set down the remarkably clear explanation which I received.

In the first place, I was led to the well-known phenomena of a current carrying wire in a magnetic field. It was recalled to me that there is a force produced which tends to move the wire out of that field, as well as a resistance against the passage of the current-an "impedance," to use the technical term. It was recalled to me also that the currents in a speaker, varying according to the tones of the sound to be reproduced, move through a wire (in this case a coil) lying in a magnetic field, and that the resultant force is used to "drive" or move the diaphragm or cone of the speaker and so to reproduce the sound as it was originally.

At once it was clear that even a slight variation in the field would produce a great variation in the "driving force" and so a tremendous distortion in the sound from the speaker.

And so, finally, I saw why the construction of the field cases must be so precise. What I had intended to be a simple question really turned out to be a fundamental one.

The big presses and the automatic machines thrilled me most. Just to see the massive dies hit the heavy iron and push it into shape like modeling clay was very impressive. Even the engineer, used as he is to such things. seemed to be thrilled by the speed, the accuracy, and the strength displayed. We watched the raw materials starting at one end of a production line and ending in a completed speaker part. We saw the cone housings pass through the many operations necessary—the blanking of the steel, the forming operations, and finally by many stages to the final, precise blow that makes them just the right height, the right diameter, and the correct angle.

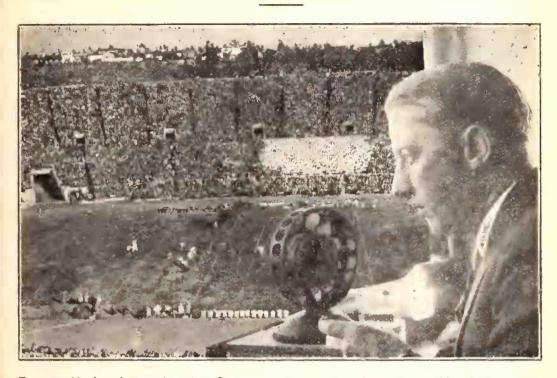
If I was astonished at the number of operations needed to make just this one piece, I was doubly amazed at the number of inspections necessary. guide told me that there were over 200 inspections altogether in the manufacture of a Dynamic speaker. An inspection takes place after every machine operation before it goes on to the next machine, and in addition there many inspections in sub-assembly and of the raw materials. Some of the inspections are automatically made by machine-with a precision hand-workers could never hope to equal. Others are made painstakingly by hand, with a comprehension no machine could equal.

(Continued next week)

#### Q and A

(Continued from Page 15) country for the same reasons, there would be no DX for anybody. And so, remember that at the very moment when KFOX seems to be annoying you, there are many thousands of DX fans from the East Coast to Australia Zealand who are being New thrilled by reception of that station.

# Graham McNamee



Famous National Broadcasting Company announcer, who will preside at the microphone during the University of Pittsburgh-U. S. C. football game at the Rose Bowl, Pasadena, on New Year's Day.

#### Radio Service Man a Vital Factor in Sales

Radio simplicity of operation has brought radio intricacy as regards servicing. No longer is the average handy man capable of repairing the usual electrified radio set. And so the trained radio service man in any community is now raised to the dignity and the compensation of the professional worker.

"More than that," states J. E. Smith, head of the National Radio Institute of Washington, D. C., which has trained thousands of service men to meet the demands of the radio industry, "the service man has become a vital factor in radio sales. Set, tube and accessory manufacturers are concentrating their sales promotion efforts on the service man, realizing that this individual has an enormous influence on what the public buys. In the matter of tubes, for

instance, the service man has it in his power to recommend or discredit any make or makes of tubes. The mere fact that the majority of service calls are due to tube failure, and that the service man installs tubes of any given make, is in itself an opportunity to promote the reputation and acceptance of any brand to the exclusion of others.

"The sales promotion value of the salesman in the matter of radio sets is also recognized, for the service man, engaged in keeping the family supplied with radio entertainment, is usually looked upon as the best authority on when to discard the old set and what new set to buy.

"Frankly, the value of radio training is becoming more apparent every day in the work of service men, and I predict that radio sales of the future will depend more and more on the service staff, who must be paid in proportion," concludes Mr. Smith.

The essential features of these programs are identical with those sent us by the stations



KECA KPO KGO KGW KOMO KOA

Charles H. Gabriel, Jr. Program Director

Jennings Pierce Chief Announcer and Program Director

JENNINGS PIERCE

KGW, KECA.

#### DAILY EXCEPT SUNDAY

8:00 a. m.—Reveille, KGO.
10:30 a. m.—"Woman's Magazine of the Air" (except Mon., Tues. and Sat.).
8:30 p. m.—Amos 'n' Andy. KGO. KHQ, KOMO.

#### SUNDAY, DECEMBER 29

12:00 noon-National Youth Conference. KGO, KHQ, KGW, KOMO.

1:00 p. m.—Cathedral Hour. KGO, KHQ, KOMO. KGW.

KGO, KHQ, KOMO. 2:30 p. m. -Sunday Concert. KPO.

3:30 p. m.—In the Spotlight. KGO, KOMO, KGW. 4:00 p. m.—Musical Musketeers, KGO, KOMO, KPO,

KECA.

4:30 p. m.—Duo Disc program, KGO, KHQ, KOMO.

KGW.

5:00 p. m.—Enna Jettick Melodies. KHQ, KOMO,

KGW, KPO, KFI.

5:00 p. m.—Gems of the Drama. KGO.

5:15 p. m.—Collier's Radio Hour. KHQ, KOMO,

KGW, KPO, KFI.

6:00 p. m.—News Service. KGO.

6:15 p. m.—Atwater Kent Concert,

KGW, KPO, KFI.

6:15 p. m.—Stanislas Bem's Little Symphony. KGO.

6:45 p. m.—Stanislas Bem's Little Symphony. KGO.

7:15 p. m.—Studehaker Champions. KGO, KOMO,

KHQ, KGW, KFI.

KHQ, KGW, KFI.
7.45 p. m.—Sunday at Seth Parker's.
8:19 p. m.—The Pilgrims. KGO.
9:00 p. m.—Longines Correct Time. KGO

KGO, KOMO.

9:00 p. m.—Longines Correct Time. KGO, KOMO.
KHQ, KGW.
9:00 p. m.—Borden program. KGO, KHQ, KOMO.
KGW. KFI, KSL, KOA.
9:30 p. m.—The Reader's Guide. KGO. KOA.
10:00 p. m.—The Gay Classics. KGO, KOMO. KECA. KOA.

#### MONDAY, DECEMBER 30

11:30 a. m.—NBC Philharmonic Organ Recital.
12:00 noon—Remhrandt Trio. KGO.
1:00 p. m.—NBC Dehut Hour. KGO.
1:30 p. m.—Pacific Vagahonds. KGO. KGO.

1:30 p. m.—Platine Vaganouds. RGO, RGW.
2:30 p. m.—Matinee Time. KGO.
3:00 p. m.—Mormon Tahernacle Choir and organ.
KGO, KOMO, KGW, KPO.
3:30 p. m.—Studio Personalities. KGO.
3:45 p. m.—California Federation of Women's Clubs.

KGO, KECA.
4:15 p. m.—Evenling Reverles. KGO.
4:45 p. m.—Back of the News in Washington. KGO.

KGW.

KGW.
5:00 p. m.—Moment Musicale. KGO.
5:15 p. m.—Aunt Betty Kiddies Klub. KGO.
5:15 p. m.—News Service. KGO.
6:00 p. m.—Edison program. KGO, KHQ, KOMO.
KGW, KFI.
6:30 p. m.—General Motors Family Party. KGO, KHQ.
KOMO, KGW, KFI.
7:00 p. m.—Stromberg-Carison program. KGO, KHQ.
KOMO, KGW, KFI.
7:30 p. m.—"Empire Buildere." KGO, KHQ, KOMO.
KGW, KFI.
8:00 p. m.—Parisian Quintet. KGO.

KPO.

KGW, KFI.

8:00 p. m.—Parisian Quintet. KGO.

8:30 p. m.—Rudy Seiger's Shell Symphonists.

KFI, KHQ, KOMO, KGW.

8:45 p. m.—The Jolly Rovers. KGO, KECA.

9:00 p. m.—Longines Correct Time. KGO,

KHQ, KGW.

9:00 p. m.—"Voice of Firectone." KGO. KCKHQ, KGW.

KHQ, KGW, KFI, KSL, KOA. KGO, KOMO.

KGO. KOMO,

9:30 p. m.—"KGW, KFI. "The Cigar Band." KGO, KHQ, KOMO.

10:00 p. m.—Thru My Firepiace. KGO, KSL, KOA.
10:30 p. m.—The Music Box. KGO, KSL, KOA.
11:00 p. m.—Laughner-Harris Hotel St. Francis Dance Orchestra. KGO.

National Broadcasting Co., Inc. PACIFIC COAST NETWORK

TUESDAY, DECEMBER 31
9:30 a. n.—The Morning Giories. KGO.
9:45 a. m.—Betty Crocker Gold Medal Home Service
Talks. KGO, KHQ, KOMO, KGW, KFI.
10:00 p. m.—Sunshine Rays. KGO.
10:15 a. m.—Mary Hale Martin's Household Period.
KGO, KHQ, KOMO, KGW, KFI, KSL, KOA.

11:30 a. m.—NBC Philharmonic Organ Recitai. KGO.
12:00 noon—The Novelty Five. KFO.
2:00 p. m.—Matinee Time. KGO, KOMO, KGW.
3:00 p. m.—Musical Musketeers. KGO.
4:15 p. m.—Universal Safety Series. KGO, KOMO.
KGW, KECA.

KGW, KECA.

4:30 p. m.—Hotel St. Francis Salon Orchestra. KGO.

5:15 p. m.—News Service. KGO.

5:30 p. m.—''Around the World with Linby.'' KGO,

KHQ, KOMO, KGW, KECA.

6:00 p. m.—Eveready Hour. KGO, KHQ, KOMO,

KGW, KFI.

7:00 p. m.—Clicquot Club Eskimos. KGO, KOMO,

KHQ, KGW, KFI.

7:30 p. m.—Radio-Keith-Orpheum Hour. KGO, KHQ,

KOMO, KGW, KFI.

8:45 p. m.—John and Ned. KGO, KHQ, KOMO,

KGW, KECA.

9:00 p. m.—Longines Correct Time. KGO, KOMO,

-Longines Correct Time.

9:00 p. m.—Lo KHQ, KGW.

9:00 p. m.—Concert Alhum. KGO.
10:00 p. m.—Spotlight Review. KGO, KHQ, KECA.
11:00 p. m.—Laughner-Harris Hotel St. Francis Dance
Orchestra. KGO, KHQ, KOMO.

WEDNESDAY, JANUARY I

11:30 a. m.—NBC Philharmonic Organ Recital. KGO.
12:00 noon—Remhrandt Trio. KGO.
1:00 p. m.—Radio Gulid. KGO, KOMO, KGW.
2:00 p. m.—U. S. C. vs. Univ. of Pittshursh foothall game from Pasadena.
KPO, W6XN, W2XAD, W9XF.
4:30 p. m.—Westinghouse Salute. KGO, KHQ, KOMO, KGW, KGW, KFI.
5:00 p. m.—The Three Personness of the control o

KGW, KFI.

5:00 p. m.—The Three Boys. KGO.

J:30 p. m.—News Service. KGO.

5:45 p. m.—Agricultural program. KGO.

6:00 p. m.—Halsey, Stuart program. KGO, KHQ, KOMO, KGW, KFI.

6:30 p. m.—Palmolive Hour. KGO, KHQ, KOMO, KGW, KFI.

8:00 p. m.—'Roads to Romance.'' KGO, KOMO, KHQ, KGW, KFI.

8:00 p. m.—Longines Correct Time. KGO, KOMO, KHQ, KGW, KFI. KGO, KHQ, KOMO,

KGO, KOMO.

8'45 p. m.—Longines Correct Time. RGO, ROMO. KHQ, KGW.
8:45 p. m.—The Hill Billy Boye. KGO, KHQ.
9:00 p. m.—Parlsian adultet. KGO.
9:30 p. m.—Miniature Biographies. KGO, KOA.
10:00 p. m.—Sports Talk. KGO, KHQ, KECA, KSL,

KOA. 10:15 p. m.-Cotton Blossom Minstreis. KGO, KECA. KHQ, KSL, KOA.

11:00 p. m.—Laughner-Harris Hotel St. Francis Dance Orchestra. KGO, KHQ, KOMO.

Orchestra. KGO, KHQ, KOMO.

THURSDAY, JANUARY 2

9:45 a. m.—Betty Crocker Gold Medal Home Talks. KGO, KHQ, KOMO, KGW, KFI.

10:00 a. m.—"Woman's Magazine of the Air." KGO, KHQ, KOMO, KGW, KFT.

11:00 a. m.—Arlon Trio and Organ Recital. KGO, KHQ, KOMO, KGW, KPO, KFI.

11:45 a. m.—NBC Philharmonic Organ Recital. KGO.

1:00 p. m.—U. S. Army Band. KGO, KOMO, KGW.

2:00 p. m.—Old Man Sunshine. KGO.

2:30 p. m.—House of Myths. KGO, KOMO, KGW.

3:00 p. m.—Black and Gold Room Orchestra. KGO, KPO, KGW.

KPO, KGW.

4:00 p. m.—Hotel St. Francis Salon Orchestra. KGO. 4:45 p. m.—News Service. KGO. 5:00 p. m.—Fleischmann Hour. KGO, KHQ, KOMO.

KGW, KECA 6:00 p. m.—Selberling Singers. KGO, KHQ, KOMO, KGW, KFI.

(Continued on Page 45)



# MAGNAVOX X-CORE DYNAMIC SPEAKER

Magnavox X-core is a new, exclusive principle of dynamic speaker construction. It assures, for the first time in any speaker...

freedom from hum, rattles and distortion at any volume.

Also, the X-core enables Magnavox to offer, for the first time in speaker history...

A LIFETIME GUARANTEE of original standard of performance

You will marvel at this new dynamic speaker.
Used as built-in equipment in several makes
of fine radio sets . . . also sold as a separate
unit under the Magnavox name. Hear itl

C. C. LAWTON 1125 Wall St., Los Angeles WEstmore 5395



The essential features of these programs are identical with those sent us by the stations



#### Los Angeles, Calif.—640 Kc.

5000 WATTS-468.5 METER8

Radio Central Super-Station of Earle C, Anthony, Inc. 0 S. Hope. Phone WE. 0331. After 5 P. M., WE. 0337

4:30 p. m.—NBC, Westinghouse Electric. 5:00 p. m.—Baron Keyes, "The Story Man." Unlow

Oil Co.
5:30 p. m.—Dr. H. Edward Myers.
6:00 p. m.—NBC, Halsey Stuart.
6:30 p. m.—NBC, Palmolive Hour.
7:30 p. m.—NBC, Stromberg-Carlson.
8:00 p. m.—NBC, Associated Oil Company.
8:36 R. m.—KFI-KPO-Earl C, Anthony, Inc.
8:45 p. m.—Eva Olivotti and Packard Orchestra; Prior

Moore, director.

9:00 p. m.—Gordon Bread Co.

9:15 p. m.—Paul Roberts and Schonberger Trio.

9:30 p. m.—Tom Terriss, Vagahond Movie Director.

10:00 p. m.—Packard Concert Orch.; Pryor Moore, dir.

THURSDAY, JANUARY 2

7:45 a. m.—Art Schwartz, Lelia Isbeil.

8:00 a. m.—Shell Happy Time from KPO.

9:15 a. m.—Bristow & Co., Ltd., Sylvia's Happy Hour.

9:45 a. m.—NBC, Betty Crocker "Gold Medal Home
Service Talks," Washburn.

10:00 a. m.—Worman's Magazine of the Air. NBC

Service Taiks," Washdurn.
10:00 a.m.—Woman's Magazine of the Air, NBC.
11:00 a.m.—NBC. Arion Trio and Organ recital.
11:45 a.m.—Annette Doherty, French Lesson.
2:15 p.m.—Winnie Fields Moore, Travelogue.
3:30 p.m.—Tea Time Tales.
3:45 p.m.—Alma and Adele Howell; Jos. Tolick; A.

Malvern Christie.
5:30 p. m.—J. T. Wood, Inc.
5:45 p. m.—Stock Market reports, E. A. Pierce & Co.

6:00 p. m.-Selberling Singers, NBC.

#### LY EXCEPT SUNDAY

7:30 a. m.—Opening Market Quotations by E. A. Pierce & Co. 8:00 a. m.—Shell Happy Time from KPO.
10:30 a. m.—Woman's Magazine of the Air (except Saturday).
12:00 noon—Agriculture Talks and Market Reports.
4:30 p. m.—Big Brother (except Wednesday and Saturday).
5:00 p. m.—Baron Keyes, the Story Man, Union Oil Co. (except Saturday).

Oil Co.

Moore, director.

ROBERT HURD

#### SUNDAY, DECEMBER 29

10:00 a. m.-L. A. Church Federation program.

10:00 a. m.—L. A. Church Federation program.
2:00 p. m.—Salvation Army Band.
2:30 p. m.—NBC, Sunday Musical Concert.
4:00 p. m.—Genevieve Debrend, "Science of Life."
4:15 p. m.—Margaret Ruth Kernan.
4:30 p. m.—Leila Castberg, "Advanced Thought."
5:00 p. m.—Nist., Enna Jettick Melodies.

5:15 p. m.-Colller Hour.

6:15 p. m.—Collect Hool.
6:15 p. m.—Atwater Kent.
7:15 p. m.—Studebaker Champions.
8:00 p. m.—Berdon Milk program, NBC.
10:00 p. m.—Waity Perrin's Pacard Dance Orchestra.
10:15 p. m.—Two Shades of Blue, Mart and Lil.

10:15 p. m.—Two Shades of Blue, Mart and Lil.

MONDAY, DECEMBER 30

7:00 a. m.—Making Merry with Sperry.
7:47 a. m.—Making Merry with Sperry.
9:45 a. m.—Sylvia's Happy Hour.
11:00 a. m.—Gertrude Gusselie; Leila Isbell, accomp.
11:30 a. m.—Mental Exercises, Francis Hancock.
2:15 p. m.—"Winss of Destiny," Winnie Fields Moore.
3:30 p. m.—Tea Time Tales.
3:45 p. m.—Book Review.
3:50 p. m.—Better American Federation.
4:00 p. m.—Francis Sullivan, "Books I Kept."
5:00 p. m.—Haron Keyes, the Story Man, Union Oil Co.
5:30 p. m.—Wilfred Butterworth, lyric tenor; Gwendolyn Morse, accompanist.

5:30 p. m.—Wilfred Butterworth, lyric tenor; Gwende lyn Morse, accompanist.
6:00 p. m.—Edison Recorders, NBC,
6:30 p. m.—General Motors Family Party, NBC.
7:30 p. m.—Stromberg-Carlson program, NBC.
7:30 p. m.—Empire Bultiders, NBC,
8:15 p. m.—NBC, Shell program.
9:00 p. m.—NBC, Firestone Tire & Rubber Co.
9:30 p. m.—NBC, 'The Clgar Band' Cona. Clgar Co.
10:00 p. m.—Packard Concert Orch.. Pryor Moore dir.
TUESDAY, DECEMBER 31
7:45 a. m.—Art. Schwartz, Leila [shell]

7:45 a. m.—Art Schwartz, Leila Isbell. 9:45 a. m.—NBC. Betty Crocker Gold Medal Home Service Talks.

Service Taks.

10:00 a. m.—Bristow & Co., Ltd., Sylvia's Happy Hour.

10:15 a. m.—NBC, Libby, McNeili & Libby.

11:30 a. m.—Spaniah Lesson by Annette Doherty.

11:45 a. m.—English Lesson, Annette Doherty.

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

2:30 p. m.—Hall's Chinese Orchestra; Geo. Fabregat.

director.

3:30 p. m.—Tea Time Tales,
3:45 p. m.—Wedgewood Nowell,
4:15 p. m.—Dr. Miller, "Human Nature Around the
World."

6:00 p. m.—NBC, Eveready Hour.
7:00 p. m.—NBC, Clicquot Club Eskimos.
7:30 p. m.—RKO Hour.

7:30 p. m.— RKO Hour.
10:00 p. m.—Packard Concert Orch.; Pryor Moore, dir.
WEDNESDAY, JANUARY I
7:00 a. m.—Making Merry with Sperry.
9:30 a. m.—Sylvia's Happy Hour.
10:15 a. m.—NRC, Libhy, McNeill & Libhy.
11:00 a. m.—NRC, Libhy, McNeill & Libby.
11:30 a. m.—'Mental Exercises,'' Francis Hancock.
12:25 p. m.—Sheriff'a Office Talk.
2:15 p. m.—Winnie Fields Moore, Travelogue.
2:30 p. m.—Hall's Chinese Orch.; Geo. Fabregat, dir.
3:30 p. m.—Tea Time Tales.
3:43 p. m.—Edwin August, ''Bachelor of Verse.''
Cobvright 10:20 by I

"Books I Kept."
Story Man, Union Oil Co, th, lyric tenor; GwendoNBC, amily Party, NBC. program, NBC.

NBC, amily Party, NBC. program, NBC. Standard Oil Co. program. FRIDAY, JANUARY 3

am. program, NBC. standard Oil Co. program. program, with Sperry.

130 p. m.—NBC, Standard Oil Co. program. program, with Sperry.

145 a. m.—Making Merry with Sperry.

1530 p. m.—MBC, DuBarry Radio Talks, la Isbell.

160 p. a. m.—NBC, DuBarry Radio Talks, la Isbell.

161 is Libby. program, NBC. words a m.—Henglis Lesson, Annette Doherty, program, p

MAJESTIC

LARCHMONT RADIO SALON

139 N. Larchmont HEmpstead 5590

# Log of Western Stations

CALIFORNIA	OREGON	COLORADO
Call Kc. Mtrs. I	og Call Kc. Mtrs. Log	Call Kc. Mtrs. Log
KTAB   560 535.4	KOAC   550 545.1	KLZ   560 535.4
KMTR   570 526.0	KGW   620 483.6	KOA   830 361.2
KFSD   600 499.7	KOIN   940 319.0	KFKA   880 340.7
KFRC   610 491.5	KWJJ  1060 282.8	KPOF   880 340.7
KFI   640 468.5	KEX  1180 254.1	KFEL   630 475.9
KPO   680 440.9	KFJR  1300 230.6	KFXF   630 475.9
KEJK   710 422.3	KTBR  1300 230.6	KFHA  1200 249.9
KELW   780 384.4	KMED  1310 228.9	KGEK  1200 249.9
KTM 780 384.4	KFJI  1370 218.8	KGEW  1200 249.9
KGO   790 379.5	KFIF  1420 211.1	KFUM  1270 236.1
KFQZ   860 348.5	KORE  1420 211.1	KFUP  1310 228.9
KLX   880 340.7	KXL  1420 211.1	KFXJ [1310]228.9]
KHJ   900 333.1	KVEP  1500 199.9	KGHF  1320 227.1
KFWI   930 322.4		KGIW  1420 211.1
KFWM   930 322.4	WASHINGTON	
KFWB   950 315.6	KXA   570 526.0	ARIZONA
KFVD  1000 299.8	KHQ   590 508.2	
KQW  1000 299.8	KJR   970 309.1	KFAD   620 483.6
KNX  1050 285.5	KVI 760 394.5	KVOA,  1260 238.0
KJBS  1070 280.2	KOMO   920 325.9	KGAR  1370 218.8
KGDM  1100 272.6	KRSC  1120 267.7	KOY  1390 215.7
KFSG  1120 267.7	KGY  1200 249.9	KFXY  1420 211.1
KMIC  1120 267.7	KVOS  1200 249.9	KPJM  1500 199.9
KGFJ  1200 249.9	KPCB  1210 247.8	
KWG  1200 249.9	KPQ  1210 247.8	UTAH
KSMR  1200 249.9	KFIO  1230 243.8	
KXO  1200 249.9	KOL  1270 236.1	KSL  1130 265.3
KFXM  1210 247.8;	KTW  1270 236.1	KDYL  1290 232.4
KMJ  1210 247.8	KXRO  1310 228.9	KLO  1370 218.8
KPPC  1210 247.8	KFPY  1340 223.7	
KYA  1230 243.8	KMO  1340 223.7	IDAHO
KFOX  1250 239.0	KFBL  1370 218.8	
KGEF  1300 230.6	KIT  1370 218.8	KSEI   900 333.1
KTBI  1300 230.6	KVL  1370 218.8	KIDO  1250 239.0
KFBK  1310 228.9	KWSC  1390 215.7	KGIQ  1320 227.1
KGB  1330 225.4	KFQW  1420 211.1	KID  1320 227.1
KGER  1360 220.4	KGA  1470 204.1	KFXD  1420 211.1
KPSN [1360 220.4]	KUJ  1500 199.9	KGKX  1420 211.1
KRE  1370 218.8	NEVADA	
KGGC  1420 211.1	NEVADA	MONTANA
KFQU  1420 211.1	KOH  1370 218.8	KUOM   570 526.0
KECA  1430 209.7	KGIX  1420 211.1	KGHL   950 315.6
KLS  1440 208.2	NEW MEXICO	KGCX  1310 228.9
KDB  1500'199.9	KOB  1180 254.1	KGEZ  1310 228.9
WYOMING	KGFL  1370 218.8	KFBB  1360 220.4
KDFN  1210 247.8	KGGM   1370 218.8	KGIR  1360 220.4



# RULES

- Contest open to any Majestic owner living In Southern California or Arizona.
- Majestic dealers, their relatives or employees are not eligible to enter station logs for prizes.
- Letters must state Serial number of Majestic radio owned and name of dealer from whom purchased.
- Station list must show date and time station was heard, record of selections broadcast by station at that time, and be certified by a Notary Public.
- Prizes will be awarded, not only on a basis of the size of the log but will take into consideration location, interference conditions, time, etc. The longest log from a good location may be of less merit than a shorter one from a more difficult location.
- 6. Logs entered by contestants early in the contest may be supplemented by subsequent lists later in the "DX" season.

#### JUDGES:

K. G. Ormiston, Tech. Ed. Radio Doings Naylor Rogers, Mgr. Radio Station KNX Al Farquharson, Sec. L. A. Radio Trades Assn.

#### PRIZES:

WEEKLY PRIZE Bouldin Cage Antenna Value \$15

#### GRAND PRIZES

To be Awarded at End of Contest

FIRST \$100
PRIZE \$50
THIRD \$25

#### **Bouldin Cage Antenna**

Somerton, Arizona, December 15, 1929.

Majestic DX Contest, Radio Doings, 407 East Pico Street, Los Angeles, California.

For only the last three months I hav owned a radio. Before this time never knew what it was to have on and with the great help of the Radi Doings, I can stay in line with the ba ance of the DX fans, that is, when D conditions will permit.

The DX conditions here in the Yum Valley have been very poor the las ten days. I have done everything i way of changing antenna an grounds to make the DX reception better, but it seems as though it is in There is one thing that possible. have noticed and that is the darker th night the better for DX receptions, an when the moon shines, the brighter gets the poorer the DX conditions ge During the past week, including Satu day night, the moon was very brigh but in spite of the roaring noises stayed with my Majestic model No. 9

Note the great amount of station listed between 1200 and 1500 kilocycle. To any one, regardless of the make (the radio, it would be mighty hard to overcome the interference. I find the when I have more than one station at the same time, I place my dial to when I want it, and then turn off my volum

Address all levest Judges,

Distributors in Southern Cali



and power, waiting for a few seconds, then turning them back on together, and over two-thirds of the time I get the station that I want. During the past three months I have logged ten stations on the same wavelength.

My log for the past three months consists of 115 American stations, 2 Mexican, 2 Canadian, and 1 Japanese.

The following is my list of stations listed during a period of ten hours from the night of December 14th to the early morning of December 15th. Note all stations listed are over three hundred miles from the Yuma Valley.

Saturday, December 14th, P. M. 6:15, KSL; 6:18, KOB; 6:24, KDYL; 7:00, KQW; 7:10, WIBW; 7:25, KFI; 8:00, KFOX; 8:10, KPRC; 8:15, KHJ; 8:17, KLX; 8:20, KWKH; 8:30, WFAA; 8:35, XFG; 8:38, WLW; 8:50, KFSG; 9:00, KRLD; 9:05, KFVD; 9:13, KLZ; 9:22, KFRC; 9:30, KOA; 9:35, KGO; 9:45, WGN; 10:10, KMOX; 10:25, KECA; 11:45, KFEL; 11:10, KEX; 11:25, KMTR; 11:30, KGW; 11:35, KEJK; 12:00 midnight, KTM.

Sunday, December 15th, A. M. 12:01, KFQZ; 12:05, KNX; 12:07, KFWB; 12:15, KFXF; 1:00, KTAB; 1:55, KMIC; 2:00, KGFJ; 2:35, CKWX; 3:35, WENR; 3:55, WTIC; 4:10, KFKZ; 4:30, KGIR; 4:40, KMMJ; 4:55, JOAK.

My log consists of forty American stations, one Mexican, one Canadian, and one Japanese. Here's hoping that I may be the lucky one. Best of luck to the balance of the DX fans.

FRED J. VERHEYEN, Somerton, Arizona. Majestic DX Contest:

With a Majestic 91, a 90-foot and a 30-foot antenna, a driven gas pipe ground and a copy of Radio Doings, I have logged the following stations since the radio was installed on November 4, up to and including December 4: KTAB, KLZ, KOAC, KMTR, KXA, KHQ, WOW, KFSD, KWYO, KFRC, WDAF, KGW,, KFAD, KFI, WMAQ, KPO, WLW, KEJK, WGN, XEN, WSB, WJR, KVI, WJZ, WBBM, KFAB, KTM, KELW, KGO, WBAP, WFAA, WCCO, WHAS, KOA, KWKH, WWL, KFQZ, WABC, WENR, KLX, KFKA, KFNF, KHJ, WKY, KSEI, KOMO, KFWI, KFWM, KMA, KOIN, KFXF, KEEL, KFWB, KJR, KDKA, WBZ, KFVD, WOC, WHO, KQW, KYW, KTHS, KRLD, KNX, WTAM, WBT, WCBD, WMBI, KMOX, KFSG, KMIC, KSL, KVOO, WOWO, KEX, WOAI, KGFJ, KMJ, KYA, KFOX, KOL, KFUM, KTW, KDYL, KGEF, KTBI. KTBR, KFBK, KGIQ, KGB, KSCJ. KMO, KWK, KGER, KPSN, KGIR, KFBB, KLD, KOY, KWSC, KFPY, KGRS, KECA, KSTP, KGA, KFJF. WJAZ, KDB. Have obtained these with the interference of a 15,000-volt power line, which runs in front of the house, to contend with. If I am fortunate enough to win a prize, would prefer the ground to the aerial. Have not stayed up to try for the Japs, but will after the rain.

WM. VERBECK.
322 W. Palm Street, Compton, Cal.

#### CONTEST CLOSES MAY 1, 1930

abmitting logs in this contest to Majestic DX Con-Radio Doings, 407 E. Pico Street, Los Angeles.

#### AR & WATSON, Inc.

d Arizona

1361-63-65 South Figueroa Street, Los Angeles

The essential features of these programs are identical with those sent us by the stations



GLEN DOLBERG

Saturday).

3:00 p. m.—Lecture Period.

4:00 p. m.—Melody Masters (ex. Sat. and Sun.).

4:50 p. m.—News Items, courtesy Times.

5:00 p. m.—Hank llowe's Dance Band.

10:00 p. m.—Hank llowe's Dance Band.

10:00 p. m.—Earl Burthett's L. A. Biltmore Hotel Concert Orch, and Intermission, courtesy Standard Oil.

12:00 midnight—Organ Program by Wesley Tourtellotte

SUNDAY, DECEMBER 29

3:30 p. m.—Grab Bag Hour, from KFRC.
4:00 p. m.—Cloulal Dames program.
4:30 p. m.—Rabbi Edgar Magnin. Inspirational Talk.
5:00 p. m.—Tea Time Three, from KFRC.

5:00 p. m.—Tea Time Three, from KFRC.
5:30 p. m.—Sonatron program, VBS.
6:00 p. m.—Majestic program, CBS.
7:00 p. m.—Royal Typewriting program, CBS.
7:30 p. m.—Modern Melodists, featuring Robert Olson
8:00 p. m.—Concert program from KFRC.
9:00 p. m.—Symphonic Revue from KVR. Seattle.

9:00 p. m.—Symphonic Revue from KVI, Seattle.

10:00 p. m.—Val Valente and his Orch., from KFRC.

MONDAY, DECEMBER 30

8:00 a. m.—''love Birds.'' CBS.

8:15 a. m.—Ben and Helen talk it over. CBS.

8:30 a. m.—Children's corner, CBS.

9:00 a. m.—itlchardson's Music Lovers' Shop.

9:15 a. m.—Columbia Revue, CBS.

11:00 a. m.—Patterns in Prints, CBS.

11:30 a. m.—Patterns in Prints, CBS.

11:35 a. m.—Normalizer Sales Syndicate.

12:45 p. m.—California Home Extension Bureau.

3:00 p. m.—Colomial Dames.

3:30 p. m.—Matthey Murray, "Home Problems.

9:00 a. m.—Meoduning Services, First M. E. Church. 12:30 p. m.—Terpezon program. 2:00 p. m.—Mckeeson & Robbins program, CBS. 3:00 p. m.—Frank Moss and Herman Reinberg,

-Recordings.

Saturday).

## Los Angeles, Calif.—900 Kc.

Don Lee Bidg., 7th and Bixel Sis. Owned and Operated by Don Lee Calif. Dis. for Cadillac and LaSalle. Phone VA. 7111

Gien H. Dolberg Манакег Raymond Palge Musical Director
C. M. C. Raymond
Commercial Director Harold Peery Chief Engineer Dick Creedon Director of Features Ernest G. Underwood

Technical Director Technical Director

DAILY EXCEPT SUNDAY

7:30 a.m.—N. Y. Stock Exchange Quotations,
8:00 a.m.—Morning Varieties (except Saturday),
8:30 a.m.—Voeng's Orchestra (CBS),
9:15 a.m.—Late Recordniss,
9:30 a.m.—Woman's Hour (except Saturday),
10:00 a.m.—Agnes White, "At Our House" (ex. Sat.),
10:30 a.m.—Thues-Mirror Program,
12:00 noon—L. A. Biltinore Hotel Concert Orchestra,
12:30 p. m.—Oran Recital, Leigh Harline (ex. Wed.),
1:30 p. m.—Charlie Wellman,
2:00 p. m.—H, H. Walker Fada Radio Program (ex. Saturday).

3:45 p. m.—U. S. C. Trojan Perlod. 5:30 p. m.—W. Tourtellotte, organ recital. 6:00 p. m.—Old Gold program, CBS. 5:00 p. m.—Vale Gold program, CBS.
7:30 p. m.—Walter M. Murphy Motors program.
8:00 p. m.—Wactife States Sav. & Loan (o. program.
9:00 p. m.—New Year's celebration from Times Square.
N. Y. C., CBS.
9:30 p. m.—Washington Blvd. Furniture Assn. 9:30 p. m.—Washington Blvd. Furniture Assn. WEDNESDAY, JANUARY I 9:00 a. m.—Columbia Noon-day Club, CBS.

9:00 a. m.—Columbla Noon-day Club, CBS.
11:00 a. m.—Agnes White,
11:15 a. m.—California Home Extension Bureau.
11:15 a. m.—California Home Extension Bureau.
11:45 a. m.—Normalizer Sales Syndicate,
12:45 p. m.—Kiwanis Club's Luncheon, from Biltmore.
12:00 p. m.—U. S. C. vs. Univ. of Pittshurgh football.
3:00 p. m.—Fred C. McNabb, Garden Talk.
3:30 p. m.—Occidental College.
5:00 p. m.—Es, Grand Opera program.
5:30 p. m.—Sunset Ensemble.
6:00 p. m.—Washington Blvd, Furniture Assn.
6:30 p. m.—Charlie Ilamp for S. & W. Co.
7:30 p. m.—Thool Pictures."
7:30 p. m.—Don Lee Symphony.
8:00 p. m.—Dance hand.
8:30 p. m.—Pacific States Sygs. & Loan Co.
9:00 p. m.—Pacific States Sygs. & Loan Co.

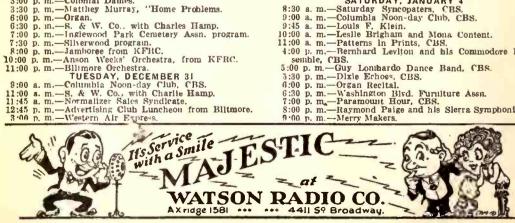
9:00 s. m.—Columbia Noon-day Club, CBS. 11:00 a. m.—S. & W. Co., with Charlie Hamp. 11:30 a. m.—Agnes White.

11:4J a. m.-Normalizer Sales Syndicate. 12:45 p. m.—Junior Chamber of Commerce. 3:00 p. m.—Walter Brown Murray.

12:45 p. m.—Junlor Chamber of Commerce.
3:00 p. m.—Walter Brown Murray.
3:15 p. m.—Auto Cluh.
3:30 p. m.—H. M. Robertson.
3:45 p. m.—U. S. C. Trojan Period.
4:00 p. m.—Paclifc States Svgs. & Loan Co. program.
5:45 p. m.—Coast livestor.
6:00 p. m.—Washington Blvd, Furniture Assn.
6:30 p. m.—Washington Blvd, Furniture Assn.
7:00 p. m.—Serra Symphonists, Raymond Paige.
8:00 p. m.—General Petroleum Corp. program.
8:30 p. m.—Pac. States Svgs. & Ioan Co., from KFRC.
9:30 p. m.—Veedol Vodvil, from KFRC.
9:30 p. m.—Wartin Music Co.
FRIDAY, JANUARY 3
8:45 a. m.—Dr. Paul Dorosh.
9:00 a. m.—Richardson's Music Lovers' Shop.
11:00 a. m.—Patterns in Prints, CBS.
11:45 a. m.—Normalizer Sales Syndicate.
12:45 p. m.—Leigh Harline, organ recital.
3:00 p. m.—Erle Mayne, Shakespearean Readings.
3:30 p. m.—Council of International Relations.
4:00 p. m.—Washington Blvd., Furniture Assn.,
6:30 p. m.—Washington Blvd., Furniture Assn.,
6:30 p. m.—S. & W. Co. with Charlie Mayne.

4:00 p. m.—Melody Masters.
5:30 p. m.—Washington Blyd., Furniture Assn.,
6:30 p. m.—S. & W. Co., with Charlie Hamp.
7:00 p. m.—Pac. States Sygs. & Loan Co., from GFRC.
7:30 p. m.—Desmond's.
8:00 p. m.—Brown Shoe Co., Coast unit.
8:30 p. m.—Waster M. Murphy Motors Co.
9:00 p. m.—'True Story'' Hour, CBS.
SATURDAY, JANUARY 4
8:30 a. m.—Saturday Syncopaters, CBS.
9:00 a. m.—Columbla Noon-day Club, CBS.
9:45 a. m.—Louls F. Klein.
10:00 a. m.—Leslie Brigham and Mona Content.
11:00 a. m.—Patterns in Prints, CBS.
4:00 p. m.—Rernhard Leviton and bls Commodore Ensemble, CBS.

4:00 p. m.—Rernhard Levijon and his commoure Ensemble, CBS.
5:00 p. m.—Guy Lonibardo Dance Band, CBS.
5:30 p. m.—Dixle Echoev, CBS.
6:00 p. m.—Organ Recital.
6:30 p. m.—Washington Blyd. Furniture Assn.
7:00 p. m.—Paramount Hour, CBS.
8:00 p. m.—Raymond Paige and his Slerra Symphonists.
9:00 p. m.—Merry Makers.



જ્રાનુક સામાના સામા

Once more we start a brand New Year—full of the richest Radio Entertainment—Education—Thrills.

Make this New Year Complete—Get that "faceto-face" Realism of

# Sparton Radio

and have complete Radio satisfaction.

There is a Sparton to fit every income. Priced from \$189.50 to \$500, and you get the best in Radio

We Will Gladly Prove These Facts by a Home Demonstration

USUAL BIRCH-SMITH TERMS

# Birch-Smith Furniture Co.

737 South Hill St. (near 8th)

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The essential features of these programs are identical with those sent us by the stations



Phone HEmstead 4101

Naylor Rogers Director-Manager Gien Rice Assistant Manager Richard Wix Program Director

N. D. Garver Technical Engineer

EDDIE ALBRIGHT

#### DAILY EXCEPT SUNDAY

6:45 a. m.—"Earlybirds," by Dr. P. M. Seixas. 7:15 a. m.—"Pep and Ginger," by Dr. P. M. Seixas. 7:45 a. m.—'Home Folks' exercises by Dr. P. M. Seizas.

-Recording program. 8:00 a. m.-

8:15 a. m.—Inspirational talk and morning prayer. 8:55 a. m.—Time Signals from Washington, D. C. 9:30 a. m.—Radio Shopping Newa, conducted by Carey Preston Rittmeister.

10:00 a. m.—Town Crier of the Day's Morning Message. 10:30 a. m.—Kate Brew Vaughn, director of Household Economics Department of the Evening Express (except Friday and Saturday).

12:00 noon—Time Signals, courtesy Bulova Watch Co.. 5th Ave., N. Y. 1:00 p. m.—Silent. 1:30 p. m.—The Bookworm, reading interesting books. 2:00 p. m.—Program, courtesy Los Angeles Evening Express Classified Advertising Department, records and

press Classified Advertising Department, records and announcements.

3:30 p. m.—Lost and found, announcements and stock market reports.

4:30 p. m.—C. P. R'a musical program

5:00 p. m.—Travelogue

5:15 p. m.—'Big Brother Ken's Kiddie Hour.''

5:45 p. m.—Town Crier's Timely Amusement Tips.

6:00 p. m.—Organ program given by Wright Whitlock from the Wurlitzer studio in the Hotel Ambassador.

6:30 p. m.—KNX String Ensemble. directed by Margit Hazedus. Hegedus.

7:00-10:00 p. m.-Time Signals, courtesy Bulova Watch Company.

00 p. m.—Hotel Ambassador; Mal Hallett and His Cocoanut Grove orchestra, courtesy Durant Motor Car 10:00 p. m.-

12:00 midnight-Dorado Club Silver Fizz Dance Hour. SUNDAY, DECEMBER 29

9:00 a. m.—Musical program of recordings. 11:00 a. m.—First Presbyterian Church of Hollywood. 12:30 p. m.—Louise Johnson, astro-analyst.

1:00 p. m.—International Bible Students Association.

2:00 p. m.-Cilty Park Board musical program.

4:00 p. m.—First Radio Church of the Air. 6:00 p. m.—Talk by Dr. Ernest Holmes. 6:30 p. m.—Dr. Theo. Curtis Abel.

6:30 p. m.—Frature program,
7:30 p. m.—Feature program,
7:30 p. m.—First Presbyterian Church of Hollywood,
9:00 p. m.—Feature program, presenting Luboviski Trio;
MONDAY, DECEMBER 30

9:00 a. m.—Bundy & Albright courtesy program. 11:00 a. m.—Soda-Lax Company courtesy program.

11:00 a. m.—Soda-Lax Company courtesy program.

11:15 a. m.—Madame Marie—Beauty Talk.

12:00 noon—KNX String Ensemble.

12:30 p. m.—Bell Laboratories, with H. F. Allen.

3:00 p. m.—Wright Whitlock at the Wurlitzer

3:45 p. m.—Spanish lessons by Dr. Hugo Escobar.

6:30 p. m.—Stewart-Warner Sales Co.

7:00 p. m.—Pacific States Savings & Loan

7:30 p. m.—One-act play, directed by Georgia Fifield,

8:00 p. m.—Kelley Kar Company courtesy program.

9:00 p. m.—Rio Grande courtesy program.

#### Hollywood, Calif.—1050 Kc.

Authorized Power, 5000 WATTS--285.5 METERS-Los Angeles Evening Express
Paramount-Lasky Studio, 5555 Marathon

"The Voice of Hollywood"

9:30 p. m.—Feature program, presenting the USC
Men's Glee Club.

TUESDAY, DECEMBER 3!
9:00 a. m.—Georgia O. George—Beauty Talk.
11:00 a. m.—Forrest Stove Works courtesy program.
2:30 p. m.—L. A. Firemen's orcbestra courtesy program.
3:30 p. m.—Wright Whitlock at the Wurlitzer

The Court of the Courtest Store with the courtesy program.

7:00 p. m.—Dr. Mars Baumgardt talk on Science."

7:30 p. m.—Allis Chalmers Co., recording program. 8:00 p. m.—Hercules Gasoline Co., presenting Tom and his Mule, Hercules. 9:00 p.m.—Kelley Kar Company courtesy program.

WEDNESDAY, JANUARY I
9:00 a. m.—Georgia O. George courtesy program.
11:00 a. m.—KNX Clinic of the Air.
2:00 p. m.—U. S. C. vs. Univ. of Pittsburgh football.
7:00 p. m.—Mr. and Mrs. Radio Skit, featuring Georgia 7:00 p. m.—Mr. and Mrs. Radio Skit, featuring Georgia Fifield and Eddie Albright courtesy Edington Gasoline and Refining Company.
7:30 p. m.—Fidelity Savings and Loan Assn. program.
8:00 p. m.—Bert Butterworth and his Airdales,
8:30 p. m.—Brunswick-Balke-Collender Co. program.
9:30 p. m.—Feature program, presenting Roy L. Sergeant, giving a half hour of "Bridge."

THURSDAY, JANUARY 2 9:00 a.m.—Georgia O. George courtesy program. 9:00 a.m.—Georgia O. George courtesy program.

11:00 a.m.—Forrest Stove Works courtesy program.

2:30 p.m.—French lessons by Edgard Leon.

3:00 p.m.—Organ program by Wright Whitlock.

3:30 p.m.—Louise Johnson, astro-analyst.

4:00 p.m.—Bundy & Albright courtesy program.

6:00 p.m.—Forrest Stove Works courtesy program.

7:00 p.m.—Feature program.

8:30 p.m.—Amore College courtesy program.

9:00 p.m.—Feature program.

FRIDAY, JANUARY 3 8:30 a.m.—"A Menu for Sunday Dinner," by Kate Brew Vaughn.

8:30 a. m.—"A Menu for Sunday Dinner," by Kate Brew Vaughn.
9:00 a. m.—Bundy & Albright courtesy program.
10:45 a. m.—Soda-Lax Company emourtesy program.
11:10 a. m.—Better Business Bureau talk.
11:30 a. m.—Better Business Bureau talk.
11:30 a. m.—KNX String Ensemble.
12:30 p. m.—Bell Laboratories, with H. F. Allen.
2:30 p. m.—Sell Laboratories, with H. F. Allen.
3:30 p. m.—Sell Laboratories, with H. F. Allen.
3:30 p. m.—Coleman Lamp & Stove courtesy program.
3:30 p. m.—Federation of Women's Clubs program.
6:30 p. m.—Stewart Warner Sales Co.
7:00 p. m.—Pacific States Savings & Loan program.
7:30 p. m.—Fidelity Sav. & Loan Assn., courtesy prog.
3:00 p. m.—Davis Perfection Bread Co., presenting the Royal Order of Optimistic Do-Nuts.
9:00 p. m.—Gilmore Oil Co., presenting the "Lion Tamers" program.
9:45 p. m.—Broadcasting the main event from the Hollywood Legion Stadium, courtesy Dan Parker,
SATURDAY, JANUARY 4
10:30 a. m.—Program through the courtesy of the Los Angeles Evening Express Classified Advertising Department—records and announcements.
12:00 noon—Bundy & Albright courtesy program.
1:00 p. m.—First Radio Church of the Air, conducted by Dr. John Matthews.
7:00 p. m.—Paramount Publix Hour,
8:00 p. m.—Pervices of the leading Los Angeles Churches.
8:05 p. m.—KNX Feature Artists.

Churches.

8:05 p. m.—KNX Feature Artists.
9:00 p. m.—Broadcasting by remote control from the
Russian-American Art Club.

ATWATER KENT IN HOLLYWOOD Expert Radio Service



HOLLY-ANGELES MUSIC CO.

6611 HOLLYWOOD BLVD.

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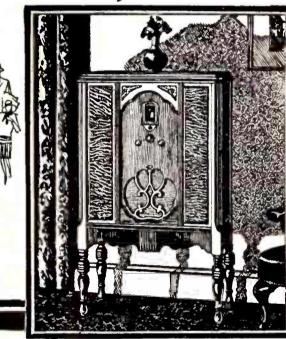
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# Steinite

SUPER SCREEN-GRID RADIO

# LOWER PRICES - offer less HIGHER PRICES-give no more





THE American public was not long in recognizing Steinite as unique in value. A simple comparison proves that Steinite offers every wanted and desirable feature of higher-priced sets and that lower-priced sets cannot match the Steinite.

Less Tubes

Exclusive Southern California Distributors

COLLINS-KELVINATOR CORP.

1414 W. 7th St.

DUnkirk 3115

Los Angeles

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Phone HO. 0315

Gerald L. Kins Manager Wm. Ray Assistant Manager Florence Israel Program Arranger Harry Myers Chief Technician

JERRY KING

#### DAILY EXCEPT SUNDAY

8:00 a.m.—Betty Silberman at Console of Bros. Hollywood Theater Organ (ex. Wed.).
12:30 p. m.—Radio Varieties.
4:00 p. m.—Radio Varieties.
6:00 p. m.—Violet Ray Dance Orcbestra.
6:30 p. m.—Harry Jacksou and Entertainers.
8:00 p. m.—Time Signale, Bulova Watch Co. of Warner

#### SUNDAY, DECEMBER 29

8:30 a. m.—The Funny Paper Man. 9:00 a. m.—Courtesy program of Guaranty Bldg.-Loan Assn.

10:00 a. m.—Late recordings.

1:30 p. m.—Program courtesy of Strong & Dickineon.
6:30 p. m.—Harry Jackson and his Pig'n Whistle Entertainers.

Entertainers.
7:00 p. m.—Hollywood Athletic Club Orchestra.
7:30 p. m.—Burr McIntosb, the Cheerful Philosopher.
8:00 p. m.—First National Hour, courtesy First National Studios; Leo Forbstein and bis Vitaphone Recording Orchestra; First National etars and play-

ers in person. 9:00 p. m.—Bill'e Ragtime Review.

#### MONDAY, DECEMBER 30

8:30 a. m.—Redio Varieties. 10:00 a. m.—Home Economics Talk by Prudence Penny

of the Examiner.

10:30 a. m.—Itadio Varieties.

11:30 a. m.—KFWB Quintet and soloists.

2:00 p. m.—Art Pabst and his Banjo in old time

numbers.

numbers.
7:00 p. m.—Julius K. Johnston at the console of the Wurlitzer Vitaphone Recording Organ.
7:30 p. m.—Sports talk by R. W. Sbirey.
8:00 p. m.—Sports talk by R. W. Sbirey.
8:00 p. m.—lee Hockey game, play by play, remote control from Winter Garden Ice Palace, announced by Bill Scott.
10:00 p. m.—George Olsen and bis Music from the

Roosevelt Hotel. 10:30 p. m.-Paul Howard's Blackbirds from the Mont-

martre Cafe.

1:30 p. m.—George Olsen and Roosevelt Hotel. Hollywood. Olsen and his Muelo from the

#### TUESDAY, DECEMBER 31

8:30 a. m.—Radio Varieties.

10:00 a. m.—Betty Silherman at the console of Warner Bros. Hollywood Theatre organ.

11:30 a. m.—KFVVB Quintet and soloists.

7:00 p. m.—Hollywood Athletic Club Orchestra.

7:30 p. m.—Bridge by Radio.

8:30 p. m.—Edwerd Jardon, tenor; Ray Martinez' Concert Orchestra.

Concert Orchestra.

9:00 p. m.—Edgeworth Plantation Club. 9:30 p. m.—Main bout from Olympic Auditorium, Los 10:30 p. m.-Paul Howard's Blackbirds, Montmartre.

#### Hollywood, Calif.—950 Kc.

WARNER BROS. MOTION PICTURE STUDIOS
Warner Brothers' Theater, 6425 Hollywood Boulevard

#### WEDNESDAY, JANUARY I

8:00 a. m.—Breakfast Club by remore control.
10:00 a. m.—Frudence Penny of the Examiner.
11:30 a. m.—KFWB Quintet and soloists.
1:15 p. m.—Paul Howard's Blackbirds, Montmartre.
1:45 p. m.—Radio Varieties.
7:00 p. m.—KFWB String Quintet.
7:30 p. m.—Julius K. Jobnston at the console of the Vitaphone Recording organ.
8:00 p. m.—507 Boys.
8:30 p. m.—Ray Martinez and his concert orchestra; Emma Kimmel, soprano.
9:30 p. m.—Hollywood Revelers.
10:00 p. m.—George Olsen and his Music from Roosevelt Hotel, Ilolywood.

velt Hotel, Ilollywood.

11:00 p. m.-Paul Howard's Blackbirds, Montmartre.

#### THURSDAY, JANUARY 2

8:30 a. m.-Radio Varieties.

8:30 a. m.—Hadio Varieties.
10:00 a. m.—Betty Silbernnan, Hollywood Theater organ.
10:30 a. m.—Radio Varieties.
11:30 a. m.—KFWB (ulniet and eoloiste.
7:30 p. m.—Hollywood Athletic Club Orchestra.
7:30 p. m.—Hollywood String Quintet.
7:45 p. m.—Sports talk by R. W. Shirey.
8:30 p. m.—507 Boys.
8:30 p. m.—Gilmore Oil Co. program by Bert Butterworth. worth.

9:00 p. m.—Ice Hockey game, second balf, announced by Blil Scott, from Winter Garden ice Palace. 10:00 p. m.—George Olsen and bis Music from Roose-

velt Hotel, Hollywood. 10:30 p. m.—Paul Howard's Blackbirds, Mortmartre.

#### FRIDAY, JANUARY 3

8:30 a. m.—Radio Varieties.

10:00 a. m.—Prudence Penny of the Examiner.

10:30 a. m.—Radio Varieties.

11:30 a. m.—KFWB Quintet and soloists.

11:15 p. m.—Paul Howard's Blackbirds, Montmartre.

1:45 p. m.—Radio Varieties.

7:00 p. m.—Henry Starr's Trio.

7:30 p. m.—Henry Starr's Trio.

7:30 p. m.—Travelorue, courtesy Edington Gas Co.

8:00 p. m.—507 Boys.

9:00 p. m.—Borowsky's Royal Russian Sextet.

9:30 p. m.—Program for National Life & Accident Insurance Co. surance Co.

10:00 p. m.—George Olsen and bis Musio from Roosevelt Hotel, Hollywood.
11:00 p. m.—Paul Howard's Blackbirds, Montmartre.
12:00 mldnight—Julius K. Jobnston at the Wurlitzer

Vitaphone Recording organ.

#### SATURDAY, JANUARY 4

8:30 a. m.—Radio Varieties.
10:00 a. m.—Betty Silberman, organist.
10:30 a. m.—Radio Varieties.
11:30 a. m.—KFVWB Quintet and soloists.
11:35 p. m.—Paul Howard's Blackbirde, Montmartre.
1:45 p. m.—Radio Varietiee.
7:00 p. m.—Don Warner's Dance Orchestra; Cliff and Lolly. "The Nuts of Radio."
8:00 p. m.—Mona Motor Ollers (dance band) and Ver-

8:00 p. m.-Mona Motor Ollers (dance band) and Vernon Rickard, tenor. 9:00 p. m.—Carmen Castillo, soprano; Xavier Cugat.

concert violinist.

9:30 p. m.—Paul Howard's Blackbirds, Montmartre. 10:00 p. m.—George Olsen and bis Music. 10:30 p. m.—Paul Howard's Blackbirds, Montmartre.

# C.R.SPENCER

Radio Service in All Parts of the City GRADE "A" TECHNICIAN, CERTIFIED by the RADIO TRADES ASSOCIATION All Work Fully Guaranteed.

#### RADIO SERVICE FOR THE HOME

We maintain a special Division of our Service Dept. for Dealers. 5728 Santa Monica Blvd. GLadstone 5781

The essential features of these programs are identical with those sent us by the stations



YALE WHITNEY

Harry Von Zell Loren Powell Musical Director Eugene Inge Press Relations Yale Whitney Announcer Harry Gelse
Dir. & Announcer
K. G. Ormiston Technical Supervisor

#### DAILY EXCEPT SUNDAY

6:00 a. m.-Wee Willie's Hour of Words and Music. 7:00 a. m .- New Idea Man'a Wholesome Food Breakfast Club,

9:00 a. m.-Mildred Kitchen-Home Economics.

9:15 a m .- Prince Charles Stuart.

9:45 a. m.-Morning Serenaders.

10:00 a. m.-12 Strings of Harmony.

10:30 a. m.-Ralph Little's Joy Boys.

11:30 a. m. - Organ Recital, featuring Rudolph Schrager.

12:00 poon-"World in Review"-News Bulletins.

12:15 p. m.-Prosperity program.

12:15 p. m.—Prosperity program.

1:15 p. m.—Banjo Boys.
2:30 p. m.—Spanish program.
3:00 p. m.—Matinee Dance.
3:30 p. m.—Heaith Institute of the Air.
4:00 p. m.—Louse Howatt, Happiness Girl.
4:30 p. m.—Trading Post program.
4:45 p. m.—Lost and Found.
5:55 p. m.—News Bulletins.
6:00 p. m.—Organ Recital, featuring Rudolph Schrager.
10:00 p. m.—Everett Hoagland's Troubadours from Paul Perrot's. Perrot's.

11:00 p. m.-"8 Ball" and Charlie Lung.

#### SUNDAY, DECEMBER 29

7:00 a. m.-New Idea Man's Wholesome Food Breakfast Cluh.

9:00 a. m.—John Driscoli's Musicland Revue. 12:00 noon—"Temple of New Thought."

12:00 noon—"Temple or New Thought."

1:00 p. m.—Late Popular Selections.

2:00 p. m.—O'd Time Waltzes,

3:00 p. m.—Syrmhonic Jazz.

4:00 p. m.—Fond Recollections,

5:00 p. m.—Popular Tunes.

6:00 p. m.—Mildred Ware and Lilvan Ariel.

6:30 p. m.—String Quartet and Maurice Limonick,

planist. 7:00 p. m.-Walter Brown Murray, psychologist.

#### Hollywood, Calif.—570 Kc.

500 WATTS-526.0 METERS KMTR RADID STATION, 1025 N. Highland Ave. HOILY 3026 The Difficial Broadcasting Station of the Los Angeles Evening Herald

7:15 p. m.—Piano Recital — Lilyan Ariel.
7:30 p. m.—"The Composers' Hour."
8:30 p. n.—"The Adventurers of the World."
9:30 p. m.—"Vibrant Melodies."
10:00 p. m.—Bankers' Midnight Special—with Happy Harry.

#### MONDAY, DECEMBER 30

2:15 p. m.-Popular program.

2:13 p. m.—You and Your Body.
7:00 p. m.—Mixed Quartet.
7:15 p. m.—Talk.—Chamber of Commerce.
7:30 p. m.—Coucert program—Symphony orchestra and

soloists.

9:00 p. m.—"Man in the Moon."
9:30 p. m.—"Happy Harry."

#### TUESDAY, DECEMBER 31

2:15 p. m.—Popu.ar program. 3:45 p. m.—Mathiee Serenaders.

8:00 p. m.—"New Year's Eve in a Radio Cafe."
8:00 p. m.—"Gems of the Treasure Chest."
9:00 p. m.—"Under Dixle Skles"—orchestra.

WEDNESDAY, JANUARY 1

2:15 p. m.—Spanish program.
3:45 p. m.—You and Your Body.
7:00 p. m.—Recital by Joseph Di Tulio.
7:30 p. m.—"Gems of the Treasure Chest."
8:00 p. m.—Kelly Kollegians and Martin Cory.
9:00 p. m.—"Moss-Cwered Meiodles"—Mixed Quartet.

9:30 p. m.—"A Night in Spain"—orchestra.

THURSDAY, JANUARY 2

2:15 p. m .- Poj ular program.

2:15 p. m.—Fojular program.
2:30 p. m.—Spanish program.
3:45 p. m.—Matinee Streuaders.
7:00 p. m.—'Reverles of a Romantic Bachelor.''
7:30 p. m.—'Fanklin Trio and Cora Bird, soprano.
8:00 p. m.—'Famous Melodies by Famous Composers.''
8:30 p. m.—'Fanchon & Marco Theater of the Air.''
9:00 p. m.—'Under Dixte Skies''—orchestra.

FRIDAY, JANUARY 3

2:15 p. m.—Spanish program.
7:00 p. m.—'The Venetlau Screnaders.''
7:30 p. m.—'Gems of the Treasure Chest;'' Cora Bird.
soprano, and Norman Benuett. tenor.
8:00 p. m.—Wrights—Meludists and Mixed Quartet.
9:00 p. m.—Recreated Prizefight.

9:30 p. m .- Happy Harry and Sentimental Sa:u.

#### SATURDAY, JANUARY 4

2:15 p. m.—Timely Topics. 3:45 p. m.—Matines Dance. 7:00 p. m.—Film Mercury Radio Review.

8:00 p. m.-Junior Chamber of Commerce, "Sports

Hour."

9:00 p. m.-Everett Hoagland's Troubadours.



C. C. Heoper Manager

H. J. Hankins Technician

Phone WEstmore 8887

E. C. HUCKABEE

#### SUNDAY, DECEMBER 29

8:30 a. m.-Morning Watch Quartet.

8:30 a. m.—Morning Watch Quartet.
10:30 a. m.—Claude Heckett.
10:45 a. m.—Trinity M E. Church.
2:00 p. m.—Epworth M. E. Church.
3:00 p. m.—West Coast Academy of Music.
4:00 p. m.—Utheran Churches.
5:00 p. m.—Vesper Hour.
7:00 p. m.—Prelude Questons of Bob Shuler.

#### Los Angeles, Calif.—1300 Kc. 1000 WATTS-230.5 METERS TRINITY METHODIST CHURCH, BDB SHULER, Paster

TUESDAY, DECEMBER 31

6:00 p. m.—John Unfried. 7:00 p. m.—Miscellaneous. 8:00 p. m.—Bob Shuler's Question Hour.

9:00 p. m.—Harry Scott. 9:30 p. m.—South Park Bereans. 10:30 p. m.—Hired Man.

WEDNESDAY, JANUARY I 6:00 p. m.—C. E. DeLano's Hawaiian program. 6:15 p. m.—Elona Louise Price.

6:15 p. m.—Elona Louise Price,
6:30 p. m.—Tom Moore,
7:00 p. m.—Conrey Bible Class,
7:45 p. m.—Union Rescue Missiou.
8:30 p. m.—Rev. Wall.
9:00 p. m.—Old Song Quartet.
10:00 p. m.—Volunteers of America.

#### THURSDAY, JANUARY 2

6:00 p. m.—Mrs. Tom Murray.
7:00 p. m.—Dr Frechis Nelson Peters.
7:30 p. m.—Bired Man.
8:00 p. m.—Bob Shuler's Civic Message.

9:00 p. m.—Martha Spangler Nicholson. 10:00 p. m.—S. Widmyer and Lois Wilheite.

10 12 The essential features of these programs are identical with those sent us by the stations



Santa Monica, Cal.—780 Kc. 1000 WATTS-384.4 METERS

1000 WATTS—384.4 MELENS
Municipal Auditorium, Ocean Park, Santa Monica, Callf.
Los Angeles Studio: 3636 Beverly Blvd. Exposition 1341
Plokwick Broadcasting Corporation
Henry A. Hohman, General Manager
Clarence B. Juneau, Chief Transmission Engineer

Gienhall Taylor Manager and Prog. Dir.

Scott Bradley Musical Director

David Dare Don Chisholm Announcers

GLENHALL E. TAYLOR

#### DAILY EXCEPT SUNDAY

6:00 a. m.—Records.
6:00 a. m.—Jolly Rancher's Hour, records.
8:00 a. m.—Records (except Wednesday).
9:00 a. m.—Bert's Request program.
1:00 p. m.—Organ recital.
2:00 p. m.—Concert Master's Alhum (ex. Tues. and Sat.). Sat.).
2:30 p. m.—La Vida, the Health Man,
3:20 p. m.—Fowler Forty Minutes.
4:00 p. m.—Organ Recital (ex. Tues.).
10:00 p. m.—El Patlo Ballroom (ex. M
12:00 midnight.—Insomnia Instigator. Mon.).

#### SUNDAY, DECEMBER 29

9:00 a. m.—Watch Tower program, by 1. B. S. A.
1:00 p. m.—Classics of the Organ, by Arthur Shaw.
2:00 p. m.—What Broadway Dances to."
2:30 p. m.—Musical Appreciation Hour.
3:20 p. m.—Musical Appreciation Hour.
8:00 p. m.—Records, classic.
9:00 p. m.—Lou Gordon, tenor; Arthur Shaw, organ.
10:00 p. m.—Lucy Day & Paul Reese, "Tyric Moods."
10:30 p. m.—The Hottentots.
11:00 p. m.—Arthur Shaw. MONDAY, DECEMBER 30

8:30 a. m.—Old Timers, 2:30 p. m.—La Vida, the Health Man. 2:45 p. m.—Office Force. 3:00 p. m.—Gloria Grey. 3:00 p. m.—Gloria Grey, 8:00 p. m.—The Hottentots. 8:30 p. m.—Fitzgerald Music Master, Arthur Shaw. 9:00 p. m.—Highway Highlights. 10:00 p. m.—Loyce Whiteman and Paul Reese.

10:30 p. m.—Monday Melody Makers. 11:30 p. m.—Arthur Shaw, organist. TUESDAY, DECEMBER 31 8:30 a. m.—Melodies.
1:00 p. m.—Reveries, violin and organ.
2:45 p. m.—Record Variety Hour.
4:00 p. m.—Wynn Kearney Novelty program 8:00 p. m.—Gilmore Circus. 8:30 p. m.—Aha Zaha Sweetmeats. 9:00 p. m.—KTM Minlature Symphony. 11:00 p. m.—Mdnight Serenaders. WEDNESDAY, JANUARY I WEDNESDAY, JANUARY I

8:30 a. m.—Famous soloists.
1:00 p. m.—Brunswick Radio Hour.
2:45 p. m.—Organ Echoes.
8:00 p. m.—Arthur Shaw, Lou Gordon.
8:30 p. m.—Union Oil Service Station Four.
9:00 p. m.—Slumber Interlude.
9:30 p. m.—Orange Blossoma, program Spanish music.
11:00 p. m.—Midnight Serenaders.

THURSDAY, JANUAHY 2
8:30 a. m.—Old Timers.
1:00 p. m.—Moments of Melody and Song.
3:05 p. m.—U. S. Dept. of Health talk.
8:00 p. m.—Highway Highlights.
9:00 p. m.—KTM Little Theatre.
9:30 p. m.—Half Hour with Musical Comedies.
11:00 a. m.—Arthur Shaw, organist.
FRIDAY. IANUARY 3

THURSDAY, JANUARY 2

8:30 a. m.—Arthur Snaw, organist.

FRIDAY, JANUARY 3

8:30 a. m.—Frankie and Johnnie.

1:00 p. m.—Lyric Moods.

8:30 p. m.—Lyric Moods.

8:30 p. m.—Fitzgerald String Ensemble.

9:00 p. m.—Moment Musicale.

9:30 p. m.—Emerald Melodies, Irish music.

11:00 p. m.—Arthur Shaw at the organ.

SATURDAY, JANUARY 4 8:00 a. m.—Master'a Alhum.
1:00 p. m.—Bertie Kober in "Reminiscences."
2:45 p. m.—L. A. Dept. Playgrounds and Recreation.
4:00 p. m.—Revelry and Romance.
8:00 p. m.—"Saturday's Children."

9:30 p. m.—The Fireside Group. 11:00 p. m.—Bertie Kober, organist.



Studio Accompanist

#### Los Angeles, Calif.—860 Kc. 250 WATTS-348.5 METERS

1417 S. Figueroa St., Los Angeles, Calif. WEstmore 3001.



DAILY EXCEPT SUNDAY

7:00 a. m.—Recordings.
8:00 a. m.—Popular recordings.
9:00 a. m.—Selections.
10:00 a. m.—Popular Selections.
11:00 a. m.—Popular Selections.
11:00 a. m.—Recordings.
12:00 Noon—Popular request program with Hale Hooper.
10:00 p. m.—Pop recordings.
2:00 p. m.—Selections.
3:00 p. m.—Records.
4:00 p. m.—Popular records.
9:00 p. m.—Hawatian Trio; Al Cajol. SUNDAY, DECEMBER 29

8:00 a. m.—Oliver Pezel, records.
9:30 a. m.—Church Hill Garage Door Control Co.
10:30 a. m.—Seven Vagabonds Orchestra.

12:00 noon—Brace Finance Co., popular recordings.

1:00 p. m.—L. B. Hair Tonic Co., selections.

1:30 p. m.—Peerless Stove Co., records.

2:00 p. m.—Nelson Motor Service, popular recordings.

3:00 p. m.—Beggs Radio Store, selections.

4:00 p. m.—Morgan Fields, records.

9:00 p. m.—Stan and Felix, Lorraine Lee.

10:00 p. m.—Hale Hooper, Victor Kearney.

11:00 p. m.—C. J. McNally's Trio; Al Cajol.

9:00 p. m.—Stan and Felix, Lorraine Lee.

10:00 p. m.—Hale Hooper; Victor Kearney,

11:00 p. m.—C. J. McNally's Trio; Al Cajol, request.

MONDAY, DECEMBER 30 10:00 p. m.—Charlie Cole, Ken Treanor. 11:00 p. m.—C. J. McNally's Trio.

TUESDAY, DECEMBER 31
10:00 p. m.—Hale Hooper; Victor Kearney, concert mandolinist

WEDNESDAY, JANUARY I 10:00 p. m.—Stan and Felix, Charlie Cole. 11:00 p. m.—C. J. McNally's Trio.

THURSDAY, JANUARY 2

Hale Hooper; Victor Kearney, concert 10:00 p. m.mandolinist.

11:00 p. m.-C. J. McNally's Trio.

FRIDAY, JANUARY 3
10:00 p. m.—Stan and Felix.
11:00 p. m.—C. J. McNally's Trio.

SATURDAY, JANUARY 4
10:00 p. m.—Charlie Cole, Ken Treanor.
11:00 p. m.—C. J. McNally's Trio.

The essential features of these programs are identical with those sent by the stations. Inglewood, Calif.—1120 Kc.



TOM SHOLTS

9:00 a. m.-Tide reports. 9:55 a. m.—News Flashes. 12:00 noon—News Flashes. 12:05 p. m.—Popular records.

1:30 p. m.-Popular records.

1:00 p. m.-Popular records. 4:30 p. m. - Semi-classic records.

12:30 p. m.—Records. 1:00 p. m.—Records.

5:30 p. m.-Frolic.

DAILY EXCEPT SUNDAY 8:00 a. m. - Commandairs; Dale Curtis, vocalist.

SUNDAY, DECEMBER 29

MONDAY, DECEMBER 30

6:30 p. m.—Orchestra and vocalist.
7:30 p. m.—Dance orchestra.
8:30 p. m.—Meicklejohn's Varieties.
9:30 p. m.—Alla Rageh, the Man Who Sees Tomorrow.
10:00 p. m.—Jack Lempke's orchestra.
12:00 midnight—Pom Pom Frolic.
TUESDAY, DECEMBER 31

2:00 p. m.—Melody Hour. 4:00 p. m.—Marcia Conrad. "An Hour in Memoryland." 5:00 p. m.—Request Records. 5:30 p. m.—Ken Apperson's Quartet. 6:30 p. m.—Marie Hockings—Novel organ requests.

2:00 p. m.—Melody Hour.
3:00 p. m.—Melody Hour.
3:00 p. m.—Marcia Conrad, popular organ-recital.
5:05 p. m.—Request record program.
5:30 p. m.—Ken Apperson's Quartet.
6:30 p. m.—Orchestra and vocalist.

Inglewood 1927 V. G. Freitag Manager Frank Bull Tom Sholts

Night Announcer Day Announcer Marcia Conrad Program Director Charles Whitney Chief Technician Barret Cosby Technician

500 WATTS—267.7 METERS
Chamber of Commerce Bidg., Inglewood, Calif.
Owned end Operated by Dalton's, Inc.

7:00 p. m.—Orchestra—Old-time music.
7:30 p. m.—Dance orchestra.
8:30 p. m.—Meicklejohn's Varieties.
9:30 p. m.—Alla Rageh, the Man Who Sees Tomorrow.
10:00 p. m.—Jack Lempki's orchestra.

12:00 midnight-Pom Pom Frolic.

WEDNESDAY, JANUARY 1

8:00 a. m.—The Commandairs. 5:30 p. m.—Ken Apperson's Quartet. 6:30 p. m.-Orchestra and vocalist.

7:30 p. m .- Dance orchestra.

7:30 p. m.—Dance orchestra.
8:30 p. m.—Larry Walden's Dance orchestra.
9:30 p. m.—Alla Ragch—the Man Who Sees Tomorrow.
10:00 p. m.—Hollywood Roof orchestra.
12:00 midnight—Pom Pom Frolic.
THURSDAY, JANUARY 2
5:00 p. m.—News Flashes.
5:05 p. m.—Request Records.

5:30 p. m.-Ken Apperson's Quartet.

6:30 p. m.—Orchestra and vocalist.
7:00 p. m.—Orchestra—Old-time music. 10:30 p. m.-Hollywood Roof orchestra.

12:00 midnight-Pom Pom Frolic.

FRIDAY, JANUARY 3
1:00 p. m.—Chamber of Commerce of Inglewood.
5:00 p. m.—Request Records.
5:30 p. m.—Ken Apperson's Quartet.

6:30 p. m.-Orchestra and vocalist.

6:30 p. m.—Orchestra and vocaist.
7:00 p. m.—Dance orchestra.
8:30 p. m.—Larry Waldon's orchestra.
9:30 p. m.—Alla Rageh, the Man Who Sees Tomorrow.
10:00 p. m.—Hollywood Roof orchestra.
12:00 midnight—Pom Pom Frloic.
SATURDAY, JANUARY 4
12:30 p. m.—Alla Rageh, the Man Who Sees Tomorrow.
1:00 p. m.—Southern California Retail Grocers prog.

2:00 p. m.—Melody Hour. 4:00 p. m.—Marcia Conrad, popular organ recital.

5:00 p. m.—Request Records. 5:30 p. m.—Sen Apperson's Quartet. 6:30 p. m.—Orchestra and vocalist. 7:00 p. m.—Orchestra—Old-time music.

10:30 p. m.—Hollywood Roof orchestra. 12:00 midnight—Pom Pom Frolic.

STATEMENT OF THE OWNERSHIP, MANAGEMENT, CIRCULATION, ETC., REQUIRED BY THE ACT OF CONGRESS OF AUGUST 24, 1912,
Of RADIO DOINGS. published weekly at Los Angoles, California, for October 1, 1929.

ACT OF CONGRESS OF AUGUST 24, 1912.

Of RADIO DOINGS. published weekly at Los Angeles, California, for October 1, 1929.

State of California. County of Los Angeles.

Before me. a Notary Public, in and for the State and county aforesaid, personally appeared G. W. Marshall, who, having been duly sworn according to law, deposes and says that he is the Business Manager of the RADIO DOINGS, and that the following is, to the best of his knowledge and belief, a true statement of the ownership, management (and if a daily paper, the circulation), etc., of the aforesaid publication for the date shown in the above caption, required by the Act of August 24, 1912, embodied in section 411. Postal Laws and Regulations, printed on the reverse of this form, to wit:

1. That the names and addresses of the publisher, editor, managing editor, and business managers ere: Publisher, Horwood Publishing Co., 407 E. Pico St., Los Angeles. Calif.

Editor, Cloyd Marshall, Jr., 2288 Alcyona Drive, Hollywood, Calif.

2. That the owner is: (If owned by a corporation, its name and addresses must be stated and also immediately theretunder the names and addresses of stockholders owning or holding one per cent or more of total amount of stock. If not owned by a corporation, the names and addresses of the individual owners must be given. If owned by a firm, company, or other unincorporated concern, its name and address, as well as those of each individual member, must be given.)

Horwood Publishing Co., 407 E. Pico St., Los Angeles, Calif.

Cloyd Marshall, 2288 Alcyona Drive, Hollywood, Calif.

3. That the known hondhodders, mortgagees, and other security holders owning or holding 1 per cent or more of total amount of bonds, mortgagees, and other securities are: (If there are none, so stete) none.

4. That the two peragraphs next above, giving the names of the owners, stockholders, and security holders, and security holders who do not appear upon the books of the company but also, in cases where the stockholder of securities are: (If there are no

Sworn to and subscribed before me this 20th day of December, 1929.

AL)

W. MARSHALL, Business Manager. (SEAL)

CLOYD MARSHALL, (My commission expires Feb. 26, 1932.)



EDMUND LYTTON

Wm. G. Ebersole Manager Irene Taylor Rapp Production Manager Edmund Lytton
John Mcintyre Margaret Macdonald

Announcers
Walter McCreery
Commercial Manager K. G. Ormiston

Technical Supervisor

DAILY EXCEPT SUNDAY

8:00 a. m.—Macmillan Hawalian program.
8:30 a. m.—Pot o' Gold.
9:00 a. m.—Miracle Hour.
9:30 a. m.—Jack Klefer. "The Ad-Visor."
10:00 a. m.—Chapel Hour, Univ. of So. Calif. (except

Fri. and Sat.).
10:20 a. m.—Griff-o-Gram Continuities.
12:00 noon—Modes and Fashions.
1:00 p. m.—Cafe Max Fisher, Concert Orchestra and

7:00 a.m.—Wake Up, Sicepy Head. 8:00 a.m.—Macmillan Hawalian program.

# 500 WATTS—422.3 METERS Operated by MacMillan Petroleum Co. Crestview 3101. Wilshire Blvd. at Camden Drive

Beverly Hills, Cal. — 710 Kc.

2:45 p. m.—The Very Latest.
3:00 p. m.—Betty and Bill's Honie Beautiful.
4:00 p. m.—Madam Louise Zoller's Gainsborough

4:00 p. m.—Madam Louise Zoller's Gainsoorough Beauty Chats. 9:00 p. m.—Waikiki Beach Boys. 9:30 p. m.—Musical program. 10:00 p. m.—Chapman Party; Cafe Max Fisher and entertainers 11:00 p. m.-KEJK Night Club; late recordings.

WEDNESDAY, JANUARY I

2:15 p. m.—Richardson's Astrological Talks. 2:45 p. m.—Musical program. 9:30 p. m.—Goodan-Jenkins program.

10:00 p. m.-Cafe Max Fisher, remote control.

THURSDAY, JANUARY 2
2:15 p. m.—Let Him Tell You.
2:45 p. m.—Lot o' Pep.
3:00 p. m.—Betty and Bill's Home Beautifui.
4:00 p. m.—Madam Louise Zoller's Gainsborough

4:00 p. m.—Madam Louise Zoller's Gainsborough Beauty Chats. 4:45 p. m.—The Ad-Visor. 9:00 p. m.—KEJK Orchestra. 9:30 p. in.—Transitone program. 10:00 p. m.—Chapman's Party; Cafe Max Fisher and entertainers.

11:00 p. m.-KEJK Night Club; late recordings. FRIDAY, JANUARY 3

SUNDAY, DECEMBER 29

SUNDAY, DECEMBER 29
8:00 a. m.—Seiected Recordings.
9:00 a. m.—Musical program.
10:00 a. m.—McConneii's Radio Hour.
11:00 a. m.—Your Home Beautiful.
11:30 a. m.—Are you worried?
12:00 noon—More than the Average.
1:00 p. m.—Ott Finance program.
3:00 p. m.—Choir, Latter Day Saints.
3:35 p. m.—Macmillan Hawaiian program.
4:00 p. m.—Red Seal Hour.
9:00 p. m.—Geroywil British Indian Quintet.
9:30 p. m.—Beanie Light and Mark Cook.

MONDAY, DECEMBER 30

2:15 p. m.—Richardson's Astrological Talks.

2:15 p. m.—Hichardson's Astrological Talks.
2:45 p. m.—Musical program.
3:80 p. m.—University of So. Calif.—Lectures.
9:00 p. m.—University of So. Calif.—Lectures.
10:00 p. m.—Cafe Max Pisher, remote control.
11:00 p. m.—KEJK Night Club; late recordings.
TUESDAY, DECEMBER 31
2:15 p. m.—I earn about your Future.

FRIDAY, JANUARY 3

2:13 p. m.—Solve the Mystery.

2:45 p. m.—Popular program.

3:00 p. m.—Betty and Bill's Home Beautifui.

4:00 p. m.—Madam Louiso Zoller's Gainsborough Beauty Chats.

4:45 p. m.—The Ad-Visor.

9:00 p. m.—Studio music.

9:30 p. m.—Bennie Light and Mark Cook.

10:00 p. m.—Cafe Max Fisher. remote control.

SATURDAY, JANUARY 4

SATURDAY, JANUARY 4
2:15 p. m.—Richardson's Astrological Talks.
2:45 p. m.—Iteins of Interest.
3:00 p. m.—Beity and Bill's Home Beautiful.
4:00 p. m.—Madam Louise Zoller's Gainsborough
Beauty Chats.
1:45 p. m.—The Ad-Visor.
9:00 p. m.—Entertainers.
9:30 p. m.—Tom Mitchell.
1:00 p. m.—Chapman's Party; Cafe Max Fisher and
entertainers

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Los Angeles, Calif.—1200 Kc.

5:00 p. m.-Organ recital by Arch Fritz, from Musiclana' Club.

6:00 p. m.—Harmony Hawaiian Trio.
7:00 p. m.—Recordings.
9:00 p. m.—Moshy's Dixieland Blue Blowers by remota control.

10:00 p. m.-Recordings.

MONDAY, DECEMBER 30
4:00 p. m.—Madame Zoliars—Beauty Talk.
6:00 p. m.—Harmony Hawaiian Trio.
7:00 p. m.—Nat Winecoff, haiiads; Albert Keglovich. violinist; Bianche Cooper, planist.
8:30 p. m.—Organ recital hy Arch Fritz; Gladya Parish.

hlues.

TUESDAY, DECEMBER 31 8:30 a.m.—Nat Winecoff, haliads; Blanche Cooper. planist.

planst.
6:00 p. m.—Harmony Hawaiian Trio.
7:00 p. m.—Albert Keglovich. violinst; Dick Gihlan,
tenor: Bianche Cooper, planist.
10:30 p. m.—Organ recital by Arch Fritz.

WEDNESDAY, JANUARY I
4:00 p. m.—Madame Zollars—Beauty Talk.
6:00 p. m.—Harmony Hawalian Trio.
7:00 p. m.—Nat Winecoff, hallads; Blancha Cooper,

10:30 p. m.—Organ recital by Arch Fritz from Musiciana' Cluh.

THURSDAY, JANUARY 2

8:30 a. m.—Albert Keglovich, violinist; Blancha Cooper, planict.

Cooper, planta.

6:00 p. m.—Lani's Harmony Hawalians.

7:00 p. m.—Nat Winecoff, ballads; Charlie Davis, uka;

Biancha Cooper, planist.

10:30 p. m.—Organ recital by Arch Fritz.

FRIDAY, JANUARY 3
4:00 p. m.—Madame Zoliars—Beauty Talk.
6:00 p. m.—Harmony Hawalian Trio.
7:00 p. m.—Albart Kaglovich, violinist; Blancha Cooper, pianist.

SATURDAY, JANUARY 4 6:00 p. m.—Lani's Harmony Hawaiians.
7:00 p. m.—Nat Wincooff, baliads; Albert Kegiovich, violinist; Blanche Cooper, planist.

10:30 p. m.—Organ recital by Arch Fritz from Musiciana' Club.

### DAILY EXCEPT SUNDAY

DAILY EXCEPT SUNDAY

12:00 mldnight—Moshy'a Dixiaiand Blua Blowers, hy remota control from Apex Nite Club.

1:00 a. m.—Nite Owl Request program.

6:00 a. m.—Gedunkers Club.

7:00 a. m.—Msalame Lawrye's Goodwill program.

8:30 a. m.—Gordon Smith's Shopping Guide.

9:30 a. m.—Rango, tha Mystess Man,

10:00 a. m.—Dr. Dean Health Clinic.

10:30 a. m.—Majestic Radio program.

11:00 a. m.—Recordings.

12:30 p. m.—Yellow Jackets, by remote control from the Oaks Tavern.

2:00 p. m.—Carrol Londoner's Orchestra.

Oaks Tavern.

2:00 p. m.—Carrol Londoner's Orchestra.

3:00 p. m.—Solomon's Ballroom Orchestrs.

5:00 p. m.—Market report.

5:30 p. m.—Archie Fritz, organ.

7:00 p. m.—Gordon Snith'a Radiotiaing Servica.

8:00 p. m.—Organ revital—Arch Fritz.

8:30 p. m.—Josef Skilvanek and his orchestra from El Patlo Ballroom (except Monday).

9:30 p. m.—Moshy's Dixieland Blue Blowers.

10:30 p. m.—Watch Houldtal program.

11:00 p. m.—Solomon'a Ballroom Orchestra.

### SUNDAY, DECEMBER 29

12:00 midnight-Nite Owl program.

7:00 a. m .- Organ recital by Arch Fritz.

11:00 a. m.-Quality Serenadera; Don West, tenor; Blancha Cooper, planist. 1:00 p. m .- Harmony Hawaiian Four; Gladys Parish.

hiues; Bianche Cooper, planist. 3:00 p. m.—Russ Coller and his Rhythm Boys.

TOM BRENEMAN

Culver City 4517
John W. Swallow
Manager-Director
Tom Breneman Program Director Paul Myers Staff Announcers M. S. Adams Chief Technician

7:00-9:00 a. m.—Hal Boach Happy-Go-Lucky Trio.
9:80 a. m.—Dan Maxweil, Scotch comedian.
1:00 p. m.—G. Allison's Radio Homa program.
2:30 p. m.—Hal Roach Comedy Gossip.
3:00 p. m.—Auhum Hour.
4:00 p. m.—Fidorado program.
4:20 p. m.—Timely Topics.
10:00 p. m.—Crange Grove Cafe.
11:30 p. m.—Coffee Dan's.
12:00 midnight—Sabastian's Cotton Club Orchastra

12:00 midnight-Sabastian'a Cotton Club Orchastra.

DAILY EXCEPT TUESDAY

12:00 noon.—Tom Brenaman, tha Recommendation Man,
12:30 p. m.—Tom and Wash,
8:45 p. m.—Tom and Wash,
SUNDAY, DECEMBER 29

9:00 a. m.—Hal Roach Happy-Go-Lucky Trio.

# Culver City, Cal.—1000 Kc.

250 WATTS—299.8 METERS AUBURN-FULLER COMPANY Hal E. Roach Motion Picture Studios

10:00 a.m.—Songs That Naver Grow Old. 11:00 a.m.—Madama Louise Zollars' Beauty Hour. 1:00 p.m.—''Inspiration,'' tha Magazine of the Air.

2:00 p. m.—Sacred Half-Hour, 3:00 p. m.—Da Witt Hagar's program. 9:00 p. m.—Community program.

11:00 p. m .- Records.

MONDAY, DECEMBER 30 9:00 p. m.—Gilmore Sida Show. 9:30 p. m.—Hal Roach Happy-Go-Lucky Trio.

TUESDAY, DECEMBER 31
9:00 a.m.—Madama Louise Zollars' Beauty Talk.
8:30 p.m.—Paggy Prica, Blues, and Peggy Wade,

pianiat. 9:00 p. m.—Hal Roach Happy-Go-Lucky Trio.

9:00 p. m.—Hal Roach Happy-Go-Lucky Trio.
9:30 p. m.—Tha Binebrds, with Dan Maxwell.
WEDNESDAY, JANUARY I
9:00 p. m.—Ezra Simpkins' Supper Club.
THURSDAY, JANUARY 2
9:00 a. m.—Msdama I ouisa Zollars' Beauty Talk
12:45 p. m.—Dr. Dorosh, Diet Question Box.
9:00 p. m.—Hal Roach Happy-Go-lucky Trio.
FRIDAY, JANUARY 3
9:00 p. m.—Hal Roach Happy-Go-Lucky Trio.
SATURDAY, JANUARY 4
9:00 a. m.—Madama Louise Zollars' Beauty Talk.
8:00 p. m.—Peggy Price, Blues, and Peggy Wade, pianist. pianist.

9:00 p. m.-Hal Roach Happy-Go-Lucky Trio.



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Hal G. Nichole Clarence Crary Foster Rucker Cecil Fry Heini Dorner Announcers

L. W. McDowell Chief Technician

7:00 p. m.—Imperial Concert Orchestra. 8:00 p. m.—First Church of Christ, Scientist, 9:00 p. m.—Hancock Oil Company. 11:00 p. m.—Ben and Sally's Follies. 12:00 midnight—The Knight Fox.

#### MONDAY, DECEMBER 30

12:00 noon—Desse Blackman, novelty pianist.
12:30 p. m.—Originality Girls.
1:00 p. m.—The Old Timers Hour,
3:30 p. m.—Rev. Ethel Duncan, question and answer

lady.

1310y.
14:15 p. m.—Heini and Ed.
15:30 p. m.—Heini and Ed.
17:00 p. m.—Suydam's Buttercream School.
18:00 p. m.—Majestic Ballroom Orchestra.
18:30 p. m.—Grand Opera Recordings.
11:00 p. m.—Majestic Ballroom Orchestra.

## DAILY EXCEPT SUNDAY

5:00 a. m.—Recordings. 7:00 a. m.—Hello, Everybody. 7:30 a. m.—Early News Items. 7:45 a. m.-Selected Recordings

7:50 a. m.—Bright and Early Hour. 8:20 a. m.—Recordings. 8:30 a. m.—Health and Efficiency.

8:40 a. m.-Recordings.

8:40 a. m.—Recordings.
9:00 a. m.—Beauty talk.
10:00 a. m.—Organ Recital by Roy L. Metcalf.
11:00 a. m.—Three Pioneers.
11:30 a. m.—News Reports by Frank P. Goss.
11:45 a. m.—Eva Balfour or Marie Knapp, songs.
12:00 noon—Hollywood Girls (ex. Mon.).

12:00 noon—Hollywood Girls (ex. Mon.).
2:00 p. m.—Health talk.
2:20 p. m.—Steinway Duo-Art program.
3:00 p. m.—Organ Recital from Merithews.
3:30 p. m.—Long Beach Municipal Band (ex. Mon.).
4:00 p. m.—Late News Report, Frank P. Goss.
4:30 p. m.—Organ Recital.
5:30 p. m.—Hollywood Girls (ex. Mon.).
6:00 p. m.—Lost and Found.
6:05 p. m.—Hal's Gaug.
7:30 p. m.—Buster Wilson's Orchestra.
9:00 p. m.—Imperial Concert Orchestra—Zandra's Mystery Hour (ex. Mon.).
10:30 p. m.—Majestic Ball Room (ex. Mon. and Fri.).
11:30 p. m.—Press-Telegram Sports Review.
11:40 p. m.—Silver Spray Ballroom Orchestra.

12:00 midnight-The Knight Fox.

#### SUNDAY, DECEMBER 29

SUNDAY, DECEMBER 29

5:00 a. m.—Recordings.
8:00 a. m.—Family Circle Hour.
8:30 a. m.—Novelty Records.
9:00 a. m.—Old Time Music.
10:00 a. m.—Angeles Abbey Organ Recital.
11:00 a. m.—Angeles Abbey Organ Recital.
11:00 a. m.—Musical program for Birkel Music Co.
12:30 p. m.—Musical program for Birkel Music Co.
10:00 p. m.—Hollywood Girls—Novelty Trio.
2:00 p. m.—Continuity record program.
2:30 p. m.—Long Beach Municipal Band.
4:00 p. m.—Organ Recital from Merithews.
5:00 p. m.—Hollywood Girls,
6:00 p. m.—'Em and Clem.''
6:30 p. m.—Zadah Stoker and her Kiddies.
6:45 p. m.—Weekly Song Story.

#### TUESDAY, DECEMBER 31

1:00 p. m.—Kiwanis Club Luncheon.
1:30 p. m.—Doris and Clarence.
4:15 p. m.—Cecli Fry, pianologues.
6:45 p. m.—Dr. Williams, health specialist.
7:00 p. m.—Hal's Gang.
8:00 p. m.—'Josh and SL''
8:30 p. m.—Long Beach Municipal Band.
9:45 p. m.—Fights from Olympic Auditorium.

#### WEDNESDAY, JANUARY I

1:00 p. m.—Rotary Luncheon Club. 1:30 p. m.—Originality Girls, 4:15 p. m.—Heini and Ed. 8:00 p. m.—Hancock Golden Trails Hour. 9:45 p. m.-Fights from Wilmington Bowl.

#### THURSDAY, JANUARY 2

1:00 p. m.—"Health and Efficiency," Dr. Fimer Clark. 1:30 p. m.—Doris and Clarence. 8:00 p. m.—Goodyear Crooners, 10:00 p. m.—Rev. Ethel Duncan, question and answer lady.

#### FRIDAY, JANUARY 3

1:00 p. m.—Masonic Luncheon Club.
1:30 p. m.—Originality Girls.
4:15 p. m.—Crystal Roof Orchestra.
5:00 p. m.—Organ Recital from Merithews.
8:00 p. m.—The Shoe Family.
10:00 p. m.—Helene Smith and the Steinway.
11:00 p. m.—Silver Spray Orchestra.

### SATURDAY, JANUARY 4

SAIDENAY, JANUARY 4

1:00 p. m.—Harbor Medical Society.

1:10 p. m.—Doris, Eva and Cecil, popular songs.

1:30 p. m.—Doris and Clarence.

4:15 p. m.—Mart.

8:10 p. m.—Football Talk, R. W. Shirey.

8:15 p. m.—Cline Chittick, harmonica solos.

8:30 p. m.—"Seth Parker's Singing School."

9:00 p. m.—Imperial Concert Orchestra.

10:00 p. m.—Rev. Ethel Duncan, question and answer lady. lady.

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C. MERWIN DOBYNS

\$:00 a. m.—Devotional, Rev. Calboun. 8:15 a. m.—Popular programs. 10:00 a. m.—Health talk.

1:30 p. m.—Wurlitzer organ.
2:30 p. m.—Troilian Trio.
3:00 p. m.—Muslcal program.
6:30 p. m.—Shell Concert Trio.
7:00 p. m.—Woman's Music Club.

250 WATTS-220.4 METERS Phone 632-75 435 Pine Avenue C. Merwin Dobyns, Owner and Managing Director

Herbert R. Conner Business & Production Mgr. James Morrison Studio Director Frank C. Bliss Publicity Director Ruth Sulzer Office Manager Jay Tapp Chief Engineer Eddie Marble Jerry Purcell Announcers and Staff

Artists

8:00 p. m.—P. C. C. Musicale. 9:00 p. m.—California Revelers. 10:00 p. m.—Dobyns Hour,

TUESDAY, DECEMBER 31

2:00 p. m.—Wurlitzer, Dick Dixon.

4:00 p. m.—Musical program.

6:30 p. m.—Popular program.

7:00 p. m.—Breakers Hotel Orchestra.

7:30 p. m.—Studio programs.

9:15 p. m.—Triolian Trio.

10:00 p. m.—Dobyns Hour.

WEDNESDAY, JANUARY I 1:00 p. m.—Wurlitzer, Dick Dixon. 2:30 p. m.—New Year's Day program. 4:00 p. m.—Concert Hour.

10:00 p. m.—Studio specialties. 9:15 p. m.—Magic Boots. 10:00 p. m.—Dobyns Hour. THURSDAY, JANUARY 2

10:00 p. m.—Dobyns Hour.

THURSDAY, JANUARY 2

1:00 p. m.—Optimist Club.
1:30 p. m.—Audition Clinic.
2:00 p. m.—Wurlitzer organ, Dick Dixon.
2:30 p. m.—Compton program.
4:00 p. m.—Musical bour.
6:30 p. m.—Triolian Trio.
7:00 p. m.—Stowido specialties.
9:00 p. m.—Show Boat on the Mississippi.
10:00 p. m.—Dobyns Hour.

FRIDAY, JANUARY 3

1:00 p. m.—Wurlitzer organ, Dick Dixon.
2:00 p. m.—Sundington Hour.
4:00 p. m.—Sundington Hour.
4:00 p. m.—Sundio specialties.
8:00 p. m.—Studio specialties.
8:00 p. m.—Studio specialties.
8:00 p. m.—Studio specialties.
8:15 p. m.—Santa Ana program.

9:15 p. ni.—Santa Ana program.
10:00 p. m.—Dobyns Hour.
SATURDAY, JANUARY 4

SATURDAY, JANUARY 4

1:30 p. m.—Wurlitzer organ, Dick Dixon.

2:00 p. m.—Trollian Trio.

4:00 p. m.—Musical Hour.

6:30 p. m.—Judy and Jolly.

7:00 p. m.—Marion Sevier, whistler.

9:15 p. m.—P. C. C. Orchestra.

10:00 p. m.—Breakers Hotel Orchestra.

**NBC Program** 

DAILY EXCEPT SUNDAY

8:15 a. m.—Popular programs.
10:00 a. m.—Health talk.
10:10 a. m.—Health talk.
10:15 a. m.—Beauty talk.
12:15 p. m.—Sign-off to KPSN.
2:30 p. m.—Long Beach Band (except Monday).
3:00 p. m.—Lost and Found.
4:00 p. m.—Wurlitzer organ.
6:00 p. m.—Sign-off to KPSN.
7:30 p. m.—Long Beach Band (except Monday).
9:00 p. m.—News Bulletins, Long Beach Sun.
11:00 p. m.—Youghet-Time Tunes."
SUNDAY, DECEMBER 29
8:30 a. m.—Comrades of the Air.
9:30 a. m.—Taubman Men's Class.
11:15 a. m.—First Presbyterian Church.
2:00 p. m.—Long Beach Band Concert.
4:00 p. m.—Edna Bond. blues.
2:30 p. m.—Long Beach Band Concert.
4:00 p. m.—Frank Waller Allen.
6:30 p. m.—Cathedral Hour.
7:30 p. m.—Siga-off to KPSN.
9:00 p. m.—Happy-Go-Lucky Time.
9:30 p. m.—Sunday Night Frolic.
11:30 p. m.—Wurlitzer organ.
2:30 p. m.—Wurlitzer organ.
2:30 p. m.—Troilian Trio

(Continued from Page 28)

6:30 p. m.—Stanislas Bem's Little Symphony. KGO. 7:00 p. m.—Victor program. KGO, KHQ, KOMO, KGW, KFI.

7:30 p. m.—Standard Symphony Hour. KGO, KHQ, KOMO, KGW, KFI. 8:45 p. m.—Max Dolin and his Violin. KGO. 9:00 p. m.—Longines Correct Time. KGO, KOMO, KHQ, KGW.

9:00 p. m.—Memory Lane. KGO, KGW, KECA.
9:30 p. m.—The Olympians. KGO, KOA.
10:00 p. m.—Plantation Echoes. KGO, KOA.
11:00 p. m.—Laughner-Harris Hotel St. Francis Dance Orchestra. KGO, KHQ, KOMO.

FRIDAY, JANUARY 3

FRIDAY, JANUARY 3

10:00 a m.—Du Barry Radio program. KGO. KOMO, KHQ, KGW, KFT, KSL.

10:15 a m.—The Recitalists. KGO.
11:30 a m.—NBC Philharmonic Organ Recital. KGO.
11:30 a non-Rembrandt Trio. KGO.
1:00 p. m.—Pacific Feature Hour. KGO, KOMO.
2:00 p. m.—Matinee Time. KGO.
2:30 p. m.—Musical Musketeers. KGO, KGW.
3:30 p. m.—What's Happening in the World. KGO, KOMO.
4:00 p. m.—Hotel St. Francis Salon Orchestra. KGO.
4:35 p. m.—"The World in Music." KGO.
4:45 p. m.—"The World in Music." KGO.
5:00 p. m.—Cities Service Concert Orchestra. KGO, KHQ, KOMO, KGW, KECA.
6:00 p. m.—Interwoven Pair. KGO, KHQ, KOMO.
KGW, KFI.
6:30 p. m.—Philco's Theatre Memories. KGO, KOMO,

6:30 p. m.—Philco's Theatre Memories. KGO, KOMO, KHQ, KGW, KFI. 7:00 p. m.—Armstrong Quakers, KGO, KHQ, KOMO, KGW, KFI. 7:30 p. m.—Armour program. KGO, KHQ, KOMO, KGW, KFI.
8:00 p. m.—Footlights. KGO, KECA.
8:45 p. m.—John and Ned. KGO, KHQ, KOMO, KECA, KGW.
9:00 p. m.—Longines Correct Time. KGO, KOMO, KHQ, KGW.
9:00 p. m.—Piano Pictures. KGO.
9:30 p. m.—NBC Green Room. KGO.
10:00 p. m.—"In the Parlor." KGO, KHQ, KOMO, KOA.

KOA.

KOA.

10:30 p. m.—Pacific Nomads. KGO, KHQ, KOA.

11:00 p. m.—Laughner-Harris Hotel St. Francis Dance Orchestra. kGO, KHQ, KOMO.

SATURDAY, JANUARY 4

10:00 a. m.—National Farm and Home Hour. KGO, KHQ, KOMO. KGW. KFI.

10:45 a. m.—Morning Melodies. KGO.

11:30 a. m.—NBC Philharmonic Organ Recital. KGO.

12:00 nono—The Novelty Five. KGO.

2:00 p. m.—Packard Electric Co. KGO, KHQ, KOMO. KGW, KFI.

5:00 p. m.—The New Business World. KGO, KHQ. KOMO, KGW, KECA.

5:30 p. m.—Sunset Syncopators. KGO.

6:00 p. m.—General Electric Hour. KGO, KHQ, KOMO. KGW, KFI.

KGO. KGO, KHQ.

KOMO, KGW, KFI.

7:00 p. m.—B. A. Rolfe and hls Lucky Strike Orchestra. KGO, KHQ, KOMO, KGW, KFI.

Pacific Serenaders. KGO, KOMO, KGW. KPO.

8:49 p. m.—The Saxophonists. KGO, 9:00 p. m.—Longines Correct Time. KGW. KGO, KECA KGO, KOMO,

"Launderland Lyrics." KGO, KOMO, 9:00 p. m.

KHQ, KGW, KFI.

9:30 p. m.—Staff Conference. KGO, KOMO, KOA.

10:00 p. m.—Sports Talk. KGO, KHQ, KECA, KOA.

10:15 p. m.—"Tales Never Told." KGO, KECA, KOA. KOMO.

11:00 p. m.-Musical Musketeers. KGO, KOMO.

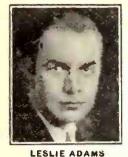
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Announcer Leah McMahon Program Director

8:45 a. m.—Good Cheer Program.
9:00 a. m.—Morning Musical.
10:00 a. m.—Amy Lou.
11:00 a. m.—Lloyd Peck's Service Hour (ex. Thurs.).
12:00 noon—C. Sharpe Minor at Console of Fox
Theater Organ.
12:30 p. m.—Punuiar records Theater Organ.

1:30 p. m.—Fupular records.

1:00 p. m.—KFSD Natinee Hour.

2:00 p. m.—Story Time (ex. Tues., Frl. and Sat.).

2:30 p. m.—Salhos Park Organ (ex. Mon. and Tues.).

5:00 p. m.—Nishtly biusical Review.

6:00 p. m.—Stock Reports.

6:10 p. m.—Iste News 6:25 p. m.—Weather Reports, 10:00 p. m.—Nashold's Downtown Ballroom 11:00 p. m.—Doc Rose and his Hotel Del Coronado

Orchestra SUNDAY, DECEMBER 29 10:00 a. m.-Novelty program. 12:00 noon.—Old Time program.
2:30 p. m.—Organ concert from Balhoa Park.
8:00 p. m.—Mildred Marini, Ted Nauman and Katherine Pike Skedden. Hutton's Concert Quartet. \$:30 p. m.-Hotal Del Coronado, presenting J. Warde MONDAY, DECEMBER 30

8:30 a. m.—Mr. Martinez, Spanish lesson.

2:00 p. m.—Yogi Alpha.

2:30 p. m.—Story Time.

3:00 p. m.—Operatic program.

6:30 p. m.—Lena Frazee, soprano.

"The Air Capitoi of the West"
Telephene Frankilo 6353

7:00 p. m.—Thearle Music Hall.
8:00 p. m.—Leslie Adams and Manual Debesa.
9:00 p. m.—Leslie Adams and Manual Debesa.
9:00 p. m.—Keeney-Rowe Concert Trio.
TUESDAY, DECEMBER 31
3:30 p. m.—Gene Perry.
6:45 p. m.—Gene Perry.
6:45 p. m.—Campus Trio, Dorothy Durham
9:00 p. m.—Peerlass Male Quartet.
WEDNESDAY, JANUARY 1
8:30 a. m.—Mr. Martinez, Spanish lesson.
3:30 p. m.—Fashion Review.
4:00 p. m.—Lessons in Practical Psychology,
6:30 p. m.—Sammy and Red Novelty Duo.
7:00 p. m.—Union-Tribune program.
7:30 p. m.—Keeney-Rowe Concert Sextette.
8:00 p. m.—Ruth Bence and Leonard Spaulding
8:30 p. m.—AAOA Concert Trio.
9:00 p. m.—Feature program.
THURSDAY, JANUARY 2
9:45 a. m.—Prof. W. T. Harbottie,
3:30 p. m.—Esther Rogers and Marea Rude.
4:45 p. m.—Desthorn Radio Co. program.
6:30 p. m.—Bathon Review.
8:30 p. m.—Manuel Debesa.
7:00 p. m.—Iramer's Concert Trio, with John Wella.
8:00 p. m.—Feathon Review,
8:30 p. m.—Feathon Review.
8:30 p. m.—Feathon Review.
8:30 p. m.—Feathorn Radio Co. program.
6:30 p. m.—Bathorn Radio Co. program.
6:30 p. m.—Setther Rogers and Marea Rude.
4:45 p. m.—Deerborn Radio Co. program.
6:30 p. m.—Setther Rogers and Party Setting Program.
6:30 p. m.—Setther Rogers and Marea Rude.
4:45 p. m.—Desthorn Radio Co. program.
6:30 p. m.—Setther Rogers and Marea Rude.
4:45 p. m.—Desthorn Radio Co. program.
6:30 p. m.—Manuel Debesa.
7:00 p. m.—Repeature program.
6:30 p. m.—Feshion Review.
8:30 p. m.—Feshion Review.
8:30 p. m.—Fashion Review.
9:30 p.



R. G. Blnyon Manager Otto Hose Program and Studio Dir.

> Luther L. Putnam Chief Announcer Earl F. Klernan Technician

LUTHER L. PUTNAM DAILY EXCEPT SUNDAY 7:00 a. m.—Popular records.
7:30 a. m.—"Jack and his Gloom Chasers."
8:30 a. m.—Popular records. 8:30 a. m.—Popular records.
9:45 a. m.—Sponaored.
2:30 p. m.—Records.
2:45 p. m.—News, courtesy San Diego Sun.
3:00 p. m.—Pickwick Air Boy" and "Pickwick Bus Boy" (except Tues. and Sat.).
3:30 p. m.—Records (except Mon., Tues. and Sat.).
5:00 p. m.—Sponsored.
5:15 p. m.—Merchants Air Service.
6:00 p. m.—Host and Found, courtesy San Diego Sun.
6:05 p. m.—Merchants Air Service, classical records.
7:00 p. m.—Sport and late naws flashes, S. D. Sun.
10:00 p. m.—Kennedy'a Cafe and Night Club.
3UNDAY, DECEMBER 29
8:00 a. m.—Aeolian Male Quartet and "The Impos sible Duo."
10:00 a. m.—Pickwick Music, Lovers' Hour.

sine Duo."

10:00 a. m.—Pickwick Music, Lovers' Hour.

6:00 p. m.—Church of Jesus Christ, L. D. S.

7:00 p. m.—Callete Conant Judson: Tony and Chuck.

8:00 p. m.—Pickwick Concert Orchestra.

San Diego, Calif.—1330 Kc.

225.4 METERS—250 WATTS
PICKWICK BROADCASTING CORPORATION
Henry Hohman, Managing Director

9:00 p. m.—Pickwick Mexican Serenaders.

MDNDAY, DECEMBER 30
3:30 p. m.—Church of Jesus Christ, L. D. S.
7:05 p. m.—Mildred Arnold, Johnnie Athalde Otto Hoeg.
8:00 p. m.—U. S. Nat'l Bank program
9:00 p. m.—Pickwick Travelogus program. TUESDAY, DECEMBER 31

3:30 p. m.—Ferne Adams, "Piano Bits."

7:00 p. m.—Pbil and Harry, Harold Glenn, C. V. Hall and Otto Hoeg.

8:00 p. m.—Aeolian Male Quartet and vocalist.

9:00 p. m.—Studio program.

WEDNESDAY, JANUARY!

7:00 p. m.—Jimmie Milis. Claudine Evans

8:00 p. m.—Cheminade Concert Hour. 7:00 p. m.—Jimmie Milis. Claudine Evans
8:00 p. m.—Chaminade Concert Hour.
9:00 p. m.—Aloha Boys Hawaiian Trio
THURSDAY, JANUARY 2
7:00 p. m.—San Diego Public School program.
7:30 p. m.—Tony and Chuck and Otto Hoeg.
8:00 p. m.—Pickwick Stages System Concert Hour.
9:00 p. m.—Pickwick Mexican Serenaders.
7:00 p. m.—Story Book Hour, Uncle Si and Aunt
Sarah. 7:00 p. m.—Asolian Male Quartet and Ferne Adams. 8:00 p. m.—Asolian Male Quartet and Ferne Adams. 9:00 p. m.—Aloha Boys Hawailan Trio SATURDAY, JANUARY 4



# San Francisco, Calif.—680 Kc.

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Program Director **Curtis Peck** Technical Director

CURTIS PECK

#### DAILY EXCEPT SUNDAY

7:00 a. m.—Health Exercises, conducted by Hugh Dobbs.

8:00 a. m.—Shell Happy Time (except Wed.), 9:30 a. m.—Dobhsie's Dally Chat (except Tuea.), 0:00 a. m.—Helpful Illus to Housewives (except Thurs.

and Fri.). 10:30 a. m.—Women's Magazine of the Air (except

Sat.), NBC.

11:45 a. m.—Time Signals and Scripture Reading.
12:05 p. m.—Noon Organ Concert (except Thurs.).
1:00 p. m.—Jerry Jermaine (except Thurs. and Fri.).
1:30 p. m.—Ann Warner's Homemaking Chats (except

1:30 p. m.—Ann Warner's Homemaking Chais (cace).
Thurs., Fri and Sat.).
2:00 p. m.—Aeolian Trio (except Thurs.).
5:00 p. m.—Children's Hour (except Thurs.).
9:00 p. m.—Ceci and Saily.
11:00 p. m.—Normap's San Franciscans (ex. Tuesday).

#### SUNDAY, DECEMBER 29

9:00 a. m.-Sabbath Hour with Theodore Strong, organist. 9:45 a. m.-

-Interdenominational and Nonsectarian Church Services.

1:00 p.m.—KPO Salon orchestra. 2:00 p. ni.—Theodore Strong, organist, and Cathedral Singers.

2:30 p. m.—Sunday concert (NBC).
3:30 p. m.—The Sequolans and Emllie McCormack.

planks.

4:00 p. m.—Musical Musketeers (NRC).

4:30 p. m.—Musical Musketeers (NRC).

4:30 p. m.—Grass Valley Carol Singers.

5:00-7:15 p. m.—NBC.\*

7:15 p. m.—Fvenling Musicale by Uda Waldrop, organist, with Eva De Vol, soprano.

5:00 p. m.—Mendelssohn's Quartet.

8:30 p. m.—Rendy Seiger and his Fairmont Hotel Concept orghestra.

cert orchestra.

9:00 p. m.—Abas String Quartette, with Frederic Rittke, baritone. 10:00 p. m.—News Digest. "Scotty" Mortland.

#### MONDAY, DECEMBER 30

11:30 a.m.—Art Talk by Helen Gordon Barker.
3:00 p.m.—Mormon Tabernarle (NBC).
3:30 p.m.—Dept. of Commerce Talk.

3:45 p. m.-California State Chamber of Commerce.

4:00 p. m.—S. F. Branch American Penwomen. 5:50 p. m.—News Digest with "Scotty" Mortla Mortland.

6:00 p. m.-KPO Salon orchestra.

6:30 p. m.-Federal Business Association Talk. 7:00 p. m.—North Americans.
8:00 p. m.—Shell Symphonists program (NBC).
9:10 p. m.—The Toreadors.

10:00 p. m.-KPO String Quintet.

## TUESDAY, DECEMBER 31

3:00 p. m.—The Toreadors. 4:00 p. m.—Bridge Lesson, United States Playing Card

Company,
4:30 p. m.—Theodore Strong, organist.
4:45 p. m.—E. A. Pierce & Co.'s Stock Market Quota-

5:50 p. m.—News Digest, "Scotty" Mortland.
6:00 p. m.—KPO Salon orchestra.
7:00 p. m.—North Americans.
8:00 p. m.—Musical Capers.
8:45 p. m.—New Year's Eve Greeting by "Cheerio" (NBC).

9:00 p. m.-Dancing Around the Country (NBC).

WEDNESDAY, JANUARY I 11:45 a. m.—Scripture Reading, Weather Forecast and Special Announcements; Time Signals.

12:05 p. m.-Theodore Strong, organist, with KPO Male Chorus. West Shrine Football broadcast

1:30 p. m.—East vs. West Shrine Football from Kezar Stadium. 5:50 p. m.—News Digest, "Scotty" Mortland. 6:00 p. m.—KPO Salon orchestra.

7:00 p. m.—North Americans. 8:00 p. m.—'Jack & Ethyl,' Associated Oil Co. (NBC). 8:30 p. m.—Earl C. Anthony "Packard Program," KPO and KFI.

9:10 p. m.—Midweek Variety Hour. 10:00 p. m.—Jesse Stafford's Palace Hotel Dance orch.

### THURSDAY, JANUARY 2

10:00 a.m.—Woman's Magazine of the Air.
11:00 a.m.—Arion Trio (NBC).
12:30 p.m.—Shrine Luncheon Broadcast.
1:30 p.m.—Jerry Jermaine.
3:00 p.m.—Black and Gold Room orchestra (NBC).

5:00 p. m.—Black and Gold Room over 4:00 p. m.—Theodore Strong, organist. 5:00 p. m.—Children's Hour. 6:00 p. m.—KPO Calon orchestra. 7:00 p. m.—North Americans. 8:00 p. m.—Caswell Musical Episode.

9:30 p. m.—Edna Riese Players and Aeolian Trio.
9:10 p. m.—Science and Invention—Talk.
9:30 p. m.—Nathan Ahas Violin Recital.
10:00 p. m.—Theodore Strong, organist, with Elmer Herling, haritone.

FRIDAY, JANUARY 3
12:45 p. m.—Commonwealth Club Luncheon at Palace Hotel.

1:30 p. m.—Jerry Jermaine.
4:00 p. m.—Theodore Strong, organist.
5:50 p. m.—News Digost, "Scotty" Moseon p. m.—KPO Salon orchestra.
7:00 p. m.—North Americans. Mortland.

1:00 p. m.—Norm Americans.
9:00 p. m.—Biographical Sketches.
9:10 p. m.—Cy Trobbe's Scrap Book.
10:00 p. m.—Jesse Stafford's Palace Hotel Dance orch.
SATURDAY, JANUARY 4

SATURDAY, JANUARY 4
3:00 p. m.—Saturday Matinee.
4:00 p. m.—Theodore Strong and Stocks.
5:50 p. m.—News Digest, "Scotty" Mortland.
6:00 p. m.—KPO Salon orchestra.
7:00 p. m.—North Americans.
8:00 p. m.—Parific Serenaders (NBC).
8:30 p. m.—Earl C. Anthony Packard program.
9:10 p. m.—Fireside Hour.
10:00 p. m.—Jesse Stafford's Palace Hotel orchestra.

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### DAILY EXCEPT SUNDAY

7:00 a. m.—Simpy Fitts from Seal Rocks.
7:30 a. m.—New York Stock Exchange.
9:30 a. m.—Woman's Hour (except Saturday).
10:30 a. m.—Wyn's Daily Chat (except Saturday).
12:00 aoon—Sherman Clay Concert.
1:30 p. m.—Chartie Weilman (except Tues. and Sat.).
2:00 p. m.—Happy-Go-Lucky Hour.
4:50 p. m.—Hecordings (except Tues. and Sat.).
4:55 p. m.—Town Topics (except Mon. and Sat.).
10:00 p. m.—Dance Music.
12:10 a. m.—Dorado Cluh Silver Fizz Dance Music.

SUNDAY, DECEMBER 29
9:00 a.m.—"Home Sweet Home" Concert.
12:00 noon—Sherman & Clay Noonday Concert.
1:15 p. m.—Sunday Matinee.
2:00 p. m.—McKesson and Robbins, CBS.
2:30 p. m.—Prest-O-Lite program.

2:30 p. m.—Prest-O-Lite program.
3:00 p. m.—Classical Concert.
3:30 p. m.—Grab Bag Hour, by Monroe Upton.
4:00 p. m.—Our Romantic Ancestors, CBS.
4:30 p. m.—Inspirational Talk. Dr. Louis I. Newman.
5:00 p. m.—Tea Time Music.
5:30 p. m.—Art Kahn and bis Sonotrons, CBS.
6:00 p. m.—Majestic Theatre of the Air, CBS.
7:00 p. m.—Besse Crawford, Royal's Poet of the Organ.
7:30 p. m.—Robert Olson, Harold Dana.
8:00 p. m.—Charles Bulotti, tenor; Juanita Tennyson, soprano, and KFRC Concert Orchestra.
9:00 p. m.—Val Valente and his Roof Garden Orchestra; Jean Wakefield.
11:00 p. m.—Herb Meyerinck's Mandarin Band.

11:00 p. m .- Herb Meyerinck's Mandarin Band.

MONDAY, DECEMBER 30
7:30 a. m.—Biil Wright, "The Laughfinder."
8:00 a. m.—The Love Birds, CBS..
8:15 a. m.—Ben and Helen Talk It Over, CBS.
8:30 a. m.—The Children's Corner, CBS.
8:45 a. m.—Recordings.
9:15 p. m.—Kitch tampage.

8:45 a. m.—Recordings.
9:15 p. m.—Fitch Company program.
11:00 a. m.—Mary Lewis Halnes. Domestic Science talk.
11:30 a. m.—Mary Lewis Halnes. Domestic Science talk.
11:30 a. m.—Leigh Harline, organist.
1:00 p. m.—Western Air Express Aviation Talk.
1:15 p. m.—Talk by Physician from U. of C.
1:30 p. m.—K. V. Kaltenhorn, Current Events, NBC.
1:00 p. m.—Elvia Allman's Surprise Package.
1:00 p. m.—Banta Claus, courtesy of The Emporium.
1:00 p. m.—Hank Howe and bis Music.
1:00 p. m.—Bobs, noted sports authority.
1:15 p. m.—George P. Edwards of Coast Investor.
1:10 p. m.—Sierra Symphonists.
1:10 p. m.—Sierra Symphonists.
1:11 p. m.—The Cecilians and Juliette Dunn, soprano.

7:30 p. m.—The Cecilians and Juliette Dunn, soprano. 8:00 p. m.—Golden State Blue Monday Jamboree.

TUESDAY, DECEMBER 3i
7:30 a. m.—Biil Wright, "The Laughfinder."
8:00 a. m.—The Party House, CBS,
8:30 a. m.—Senator Capper's Political Talk, CBS,
8:45 a. m.—Pot of Goid, CBS,
9:00 a. m.—Columbia Revue, CBS,
11:30 p. m.—Thirty Minutes of Sunshine,
11:30 a. m.—Fels Naptba broadcast,
11:45 a. m.—Auditions

11:30 a. m.—Fera Napida broadcast.
11:45 a. m.—Auditions,
1:00 p. m.—U. S. Army Band, CBS.
3:00 p. m.—Beauty Talk.
3:30 p. m.—Educational Period.
4:00 p. m.—F. W. Davis, Garden Talk.
4:30 p. m.—Something about Everything.

5:30 p. m.—Edna Fischer. 6:00 p. m.—Paul Whiteman and his Old Goid Orchestra, CBS.

7:00 p. m.—Remar Twins.
7:30 p. m.—Jesse Crawford, "Royal's Poet of the Organ," CBS.

8:00 p. m.—Pacific States Savings program. 10:00 p. m.—"Frank Watanabe," Eddie Holden. Church, San Francisco.

WEDNESDAY, JANUARY I
7:30 a. m.—"Simpy Fitts" and "Pedro" from Seal Rocks.

Rocks,
8:00 a. m.—Shill Wright, "The Laughflinder."
9:00 a. m.—Columbia Revue, CBS.
9:15 a. m.—Columbia Revue, CBS.
9:15 a. m.—Coleman Stove & Lamp Co.
11:00 a. m.—Mary Lewis Haines, Domestic Science talk.
11:30 a. m.—Auditions.
1:00 p. m.—Musical Alhums, CBS.
3:00 p. m.—The "Observer."
3:30 p. m.—Something about Everything.
4:00 p. m.—Gand Opera., Nino Martini, tenor, CBS.
5:30 p. m.—Grand Opera., Nino Martini, tenor, CBS.
6:30 p. m.—HFRC Concert Orchestra.
6:30 p. m.—Joe Mendel and bis Pep Band. with Mac.
6:30 p. m.—Thirty Minutes of Sunshine.
7:00 p. m.—Orchestra and soloists.
7:30 p. m.—Maytag So-a-Tome program,
8:00 p. m.—Hank Simmons' Show Boat, CBS.
9:00 p. m.—Hank Simmons' Lauland CBS.

THURSDAY, JANUARY 2

7:00 a. m.—"Simpy Fitts" and "Pedro."
8:00 a. m.—Blii Wright, "The Laughfinder."
8:45 a. m.—Columnia Noonday Club, Tropicai Tramps,
11:00 a. m.—Thirty Minutes of Sunshine
11:30 a. m.—Auditions.
1:00 p. m.—U. S. Marine Band, CBS.
3:00 p. m.—Waiter Brown Murray.
3:15 p. m.—Beauty talk, courtesy Colonial Dames Corp.
4:00 p. m.—Pacific States Savings & Loan Co.
5:00 p. m.—Edna Fischer, courtesy Christensen School of Music.
6:00 p. m.—Informal Organ Recital

of Music.
6:00 p. m.—Informal Organ Recital
6:30 p. m.—Walter Krausgrill's El Patio Orcbestra.
7:00 p. m.—Raymond Palge's Discovery Hour.
7:30 p. m.—Cbrysler Silver Winged Syncopators.
8:00 p. m.—Staniey's "25" Club.
8:30 p. m.—Pacific States Savings program.
9:00 p. m.—Vecdol Vodvil.
10:00 p. m.—"Frank Watanahe," Eddie Holden.

FRIDAY, JANUARY 3
7:30 a. m.—Bill Wright, "The Laughfinder."
8:15 a. m.—Mr. Fixit, CBS,
8:30 a. m.—The Week Enders. CBS.
9:15 a. m.—Columbia Salon Orchestra, CBS.

8.30 a. m.—The Week Entury.

9.15 a. m.—Columbia Salon Orchestra, CBS.

11:00 a. m.—Mary Lewis Haines, Domestic Science talk.

11:30 a. m.—Auditions.

1:00 p. m.—Leigh Harline, organist.

1:30 p. m.—Something about Everything.

3:35 p. m.—So. F. Cali-Bulletin's News Items.

4:00 p. m.—Surprise Package.

5:00 p. m.—Sunset Ensemble.

5:30 p. m.—Hank Howe and bis Music,

6:00 p. m.—Ais Santoro, sports Editor.

6:15 p. m.—Nunn Busb Shoe Co. program,

6:30 p. m.—Thirty Minutes of Sunshine, Chas. Hamp,

7:00 p. m.—Pacific States Savings program.

7:30 p. m.—Panna Kristina and Johnson Washer Co.

8:00 p. m.—Brunswick Brevities.

9:00 p. m.—Brunswick Brevities.

SATURDAY, JANUARY 4
7:30 a. m.—Seal Rocks broadcast.
8:00 a. m.—Adventures of Helen and Mary, CBS.
8:30 a. m.—Saturday Syncopators, Julie Wintz and his

8:30 a. m.—Saturday Syncopators, Julie Wintz and his orchestra. CBS.
9:00 a. m.—Columbia Noonday Club, CBS.
11:00 a. m.—Auditions and Church Announcements.
1:00 p. m.—Nit Wit Hour, CBS.
1:30 p. m.—Ann Leaf at the organ, CBS.
2:00 p. m.—Stanford-Army Football Game, Stanford.
5:00 p. m.—Dr. Torrance, Exploring the Jungles for Science, CBS.

Science, CIS.
5:30 p. m.—Edna Fischer.
6:00 p. m.—Ciare Briggs. "Jo and Vi," CBS.
6:30 p. m.—Edna Fischer and Hazel Warner.
7:00 p. m.—Paramount Puhlix Radio Hour, CBS.
8:00 p. m.—Don Lee Symphony, direc. Raymond Palge
9:00 p. m.—Merrymakers.
10:00 p. m.—Wfrank Watanabe," Eddie Holden.



LIBORIUS HAUPTMAN

12:00 noon-Newscasting.

"College Daze."

10:00 p. m.—Dance program. 11:00 p. m.—Byington Electric Co.

10:00 a. m.—Popular recordings. 12:15 p. m.—Popular recordings. 3:00 p. m.—Cabbages and Kings.

3:30 p. m.—Popular recordings. 5:00 p. m.—Classical recordings.

7:15

7:30

Allen

10:00 a.m.—Home Economics. 11:00 a.m.—California Sunshine Hour.

DAILY FEATURES 9:00 a. m.—Charles J. Dean, Inc., Recordings. 9:30 a. m .- Fox-Warfield Theatres program.

12:15 . m.—Popular Recordings.
1:00 p. m.—Classical Recordings.
2:00 p. m.—Bridge Party (except Wednesday),
6:00 p. m.—Popular Recordings.
6:30 p. m.—For-Warfield Theatres program.
7:00 p. m.—Embassy program with George Taylor

SUNDAY, DECEMBER 29

9:00 a.m.—Chas, J. Dean, Inc., recorded program. 9:30 a.m.—Fox and Warfield Theatres popular pros.

9:00 p. m.—Pacific Artists Trio.
10:00 p. m.—Pance recordings.
11:00 p. m.—Bylngton Electric Co. request recordings.
12:00 midnight—Universal Safety Co., request recordings.

MONDAY, DECEMBER 30

3:00 p. m.—Dance recordings.
9:00 p. m.—Musical Parade, a revue of KYA artists.
10:00 p. m.—Popular recordings.

p. m.-The 1640 Boys, Tommy Monroe and Bob

1:00 a. m.—Fox and warned Theatres popular p 1:00 a. m.—Varied recordings. 12:00 noon.—Old St. Mary's Church services. 1:00 p. m.—Recordings of varied types of music. 7:00 p. m.—Pacific Artists Trio. 8:00 p. m.—Services from Old St. Mary's Church.

m .- Marion Davies Theatre program, presenting

Clair E. Morrison

Manager T. B. Palmer

Chief Technician

Liberius Hauptmann

Director of Music

# San Francisco, Cal.—1230 Kc.

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988 Market Street

San Francisco

Prospect 3456

#### TUESDAY, DECEMBER 31

12:15 p. m.—Tuesday Noon Club. 3:00 p. m.—Popular recordings. 5:00 p. m.—Classical recordings. 7:30 p. m.—Pacific Artists Trio, with Greta Gahler. 8:00 p. m.—New Year's services frm Old St. Mary's Church.

9:00 p. m.-Pacific Artists Trio, with Nellie Wren, soloist.

10:00 p. m.—Dance recordings.

#### WEDNESDAY, JANUARY I

2:00 p. m .- East-West football from Kezar Stadium.

5:00 p. m.—Classical recordings. 5:45 p. m.—District Atomey Mathew Brady on Crime Prevention.
7:30 p. m.—The 1640 Boys, Tommy Monroe and Bob

Allen.

S:00 p. m .- Pacific Artists Trio, with Nellie Wren. 9:00 p. m.-George Nickson, Virginia Spencer and

otbers. 9:30 p. m.-Pacific Artists Trio, with Nona Campbell,

soloist.

#### THURSDAY, JANUARY 2

12:15 p. m.—Popular recordings. 3:00 p. m.—Sbort Story ('ourse, by Samuel B. Dickson, 3:30 p. m.—Popular recordings. 7:30 p. m.—Pacific Artists Trio, with Claire Upshur.

soloist.

8:00 p. m.—Traffic Safety Talk. 8:30 p. m.—Yvonne Peterson, Virginia Spencer, Mary Atkinson, Stepp Sisters.

9:00 p. m .- Pacific Artists Trio, with George Nickson, soloist.

FRIDAY, JANUARY 3
m.—Cabbages and Kings, conducted by Samuel 3:00 p.

B. Dickson.

3:30 p. m.—Recordings, 7:30 p. m.—The 1640 Boys, Tommy Monroe and Bob Allen.

8:00 p. m.-The Pacific Artists Trio, with Nellie Wren, soloist.

9:30 p. m.-Pacific Artists Trio, with George Nickson, soloist.

SATURDAY, JANUARY 4

3:00 p. m.-Recordings.

7:30 p. m.-Pacific Artists Trio, with Claire Upshur. soloist.

8:30 p. m.—George Nickson, Mary Atkinson, Dud Williamson, Virginia Spencer, Stepp Sisters.
9:00 p. m.—Pacific Artists Trio, with Nona Camphell,

10:00 p. m .- Dance recordings.

Aimee Sample McPherson

Roderick H. Morrison Manager

M. E. Kennedy Technician

Esther Frieke Temple Organist





AIMEE SEMPLE MOPHERSON

Founder, President

Arthur Shank Nolan Tuoker Announcers

#### DAILY EXCEPT SUNDAY

7:00 a. m.-Family Altar Hour.

10:00 a. m. - Sunshine Hour.

11:00 a. m.-Noonday Musicale.

#### SUNDAY, DECEMBER 29

8:00 a, m .- Sabbath Sunrise Hour. 9:00 a. m .- Symphony Orchestra

10:30 a. m.—Sunday Morning Worshlp. 2:30 p. m.—Dispensational Message.

500 WATTS-267.7 METERS Angelus Temple, Esho Park, EX, 1141 "Four Square Gospel"

6:30 p. m.—Angelus Temple Silver Band. 7:00 p. m.—Musical Hour. 8:00 p. m.—Revival Service. 10:00 p. m.—Music Lover's Hour.

#### WEDNESDAY, JANUARY I

2:00 p. m.—Studio Recording. 3:00 p. m.—Divine Healing Service, Almee Semple Mc. Pherson.

4:30 p. m .- Studio program.

#### THURSDAY, JANUARY 2

2:00 p. m.—Studio program. 3:00 p. m.—Bethesda Hour. 4:00 p. m.—Travelogue of Holy Land. 8:00 p. m.—Water Baptismal Service.

9:30 p. m.-Foursquare Conservatory.

FRIDAY, JANUARY 3

2:00 p. m.—Studio program. 3:00 p. m.—Bethesda Hour. 4:00 p. m.—Studio program.

SATURDAY, JANUARY 4 8:00 p. m.—Divine Healing Service, Aimee Semple Mc-

Pherson. 9:30 p. m.-Silver Band, R. H. Morrison,



J. B. Gelsan General Manager H. C. Blank Chief Announcer A. Fry

Chief Technician

DAILY EXCEPT SUNDAY 7:00 a. m.—Health Exercises (except Monday). 9:00 a. m.—Cal King's Country Store (ex. Monday). 9:30 a. m.—Recordings and Announcements (ex. Mon.).

9:30 a. m.—Recordings and Announcements (ex. Mon 10:00 a. m.—Charlle Glen.
10:30 a. m.—Dr. T. G. Linebarger, Health Talk.
10:00 a. m.—News, Weather, Police Reports.
1:00 p. m.—Cal King's Country Stora (ex. Tuesday).
6:00 p. m.—Dance Muslc.
11:00 p. m.—New Shanghai Orchestra.
12:00 midnight—Midnight Classics.
SUNDAY, DECEMBER 29
2:30 p. m.—Callionila Home Bldg, Loan Co.
3:00 p. m.—Semi-Classical program.

4:00 p. m.—Popular Recordings.
5:00 p. m.—Sherman (Pay Sunset Hour of Music.
7:50 p. m.—Fourth Church of Christ. Scientist.
MDNDAY, DECEMBER 30
9:00 a. m.—Musical Gems.
11:00 a. m.—Popular Recordings.
11:30 a. m.—Semi-Classical Recordings.

12:15 p. m .- Nearing Sisters and Nadina Chriss. 12:30 p. m.—Mr. Colin Cunningham—Travel Talk.
12:45 p. m.—Florence Lorraine, ballads.
6:00 p. m.—"Refrainers."

6:00 p. m.—"Refrainers."
6:30 p. m.—Edna Baron on tha Keys.
7:00 p. m.—Radio !!laylet—"Tha Oakleys."
7:15 p. m.—Personality Twins.
8:30 p. m.—Gertrude Tracy, balladist.
8:45 p. m.—Three Kellys.
9:00 p. m.—To be announced.
9:15 p. m.—Helen Reanick, planist.

9:30 p. m.—Popular Recordings. 10:00 p. m.—Tic Toc Trio. Guiden Gata Syncopators. 11:00 p. m.-Charles Maggio'a Club Irwama Dance orch.

3:00 p. m.—Semi-Classical program. 4:00 p. m.—Popular Recordings.

# San Francisco, Cal.—930 Kc.

Channel 93-322.4 Meters-500 Watts Radio Entertalnments, Inc. 1182 Market St., San Francisco, Telephone Market 1140

TUESDAY, DECEMBER 31

12:00 noon—Dance Music.
6:15 p. m.—Norma Lee, contralto.
6:30 p. m.—Radio Question Box.
6:45 p. m.—Semi-Classical Pariod.
7:00 p. m.—'Just Two of the Boys.''
7:15 p. m.—Banjo Boys.

WEDNESDAY, JANUARY I

11:00 a. m.—Studio program.

11:30 a. m.—Rita Murray—Investment Councellor.

11:45 a. m.—Recordings.

12:15 p. m.—Nearling Sisters and Nadina Chrisa.

12:30 p. m.—Educational Features.

12:30 p. m.—Rearing sisters and Nating Chriss.

12:45 p. m.—Florence Lorraine, ballads.

6:00 p. m.—'Refrainers.''

6:30 p. m.—Edna Barron on the keys.

7:00 p. m.—Dr. T. G. Linebarger, Health Talk.

7:15 p. m.—Personality Twins.

8:30 p. m.—Gertrude Tracy, balladist.

8:45 p. m.—Kelly's Tavern program.

9:00 p. m.—Read Givens—Mystery tenor.

9:30 p. m.—KFW1 Midweak Party.

THURSDAY, JANUARY 2

6:15 p. m.—Norma Lea, contraito.

6:30 p. m.—Redio Question Box.

6:45 p. m.—Recordings.

7:15 p. m.—Varlety program—Banio Boys.

FRIDAY, JANUARY 3

11:30 a. m.—Recordings.

11:30 a. m.—Recordings. 12:15 p. m.—Nearing Sisters and Nadine Chriss. 12:30 p. m.—Educational Features. 12:45 p. m.—Florence Lorraine, ballads.

12:45 p. m.—Florence Lorraine, ballads.
6:30 p. m.—Edna Barron on the keys.
7:00 p. m.—Radio Playlet—"The Oakleya."
7:15 p. m.—Personality Twins.
8:30 p. m.—Gertrude Tracy, balladist.
8:45 p. m.—Kelly's Tavern program.
9:00 p. m.—Herbert Maas, hoy baritone.
9:15 p. m.—Helen Resnick—Planologues.
9:30 p. m.—Mabel H. Payne, mezzo soprano.
10:00 p. m.—Club Night.
SATURDAY, JANUARY 4
6:30 p. m.—Radio Question Box.
6:45 p. m.—Recordings.
7:00 p. m.—Just Two of tha Boys.
7:15 p. m.—Hanry and Joe—Tha Banjo Boya.



DAILY EXCEPT SUNDAY

9:30 a. m.-Painless Parker's Health Talk.

9:30 a. m.—Painless Farker's Health Tais.
10:00 a. m.—Westher Report.
10:02 a. m.—Hell/ful Hour,
11:45 a. m.—Recordings (except Monday)
12:00 noon—Carl's Hawalians.
12:30 p. m.—Market Report and Waather from S. F.
1:00 p. m.—Ilart's Half Hour.
1:30 p. m.—The Friendly Hour.
1:30 p. m.—Whiteel Program

1:30 p. m.—The Friendly 1:30ur.
2:30 p. m.—Musical Program.
5:00 p. m.—Children's Program.
5:30 p. m.—Musical Program.
6:00 p. m.—U. S. D. A. Farm Flashes (ex. Tues.,
Thurs. and Rat.).

Thurs, and Sat.).
6:10 p. m.—Crop Reports and Weather (ex. Tues.,
Thurs. and Sat.).
6:49 p. m.—Farm Reporter (except Saturday).
6:55 p. m.—Farmers' Exchange (ex. Saturday),
7:00 p. m.—Farm Bureau Evaning Radio News.

# KOW San Jose, California—1010 Kc.

FRED. J. HART, Manager

SUNDAY, DECEMBER 29

10:15 a.m.—Sunday School Lessons. 11:00 a.m.—Morning Servica, First Baptist Church. 7:30 p.m.—Evening Services, First Baptist Church.

MDNDAY, DECEMBER 30

9:45 a. m.-Recordings.

9:45 a. m.—Recordings.
11:00 a. m.—Santa Cruz program.
7:50 p. m.—Santa Cruz program.
9:00 p. m.—Studio program.
9:00 p. m.—Studio program.
TUESDAY, DECEMBER 31
11:00 a. m.—Los Gatos program.
WEDNESDAY, JANUARY I

WEDNESDAY, JANUARY I

11:00 a. m.—Watsonville program.
8:00 p. m.—First Baptist Church.
THURSDAY, JANUARY 2

11:00 a. m.—Monterey Peninsula program.
6:10 p. m.—Comarate Market Reports.
8:00 p. m.—Songa of the Old Church Choir.
FRIDAY, JANUARY 3

11:00 a. m.—Palo Alto program.
8:00 p. m.—KOW Minstrels.
9:00 p. m.—Leda Gregory Jackson program.
SATURDAY, JANUARY 4

11:00 a. m.—Gilroy program.
6:15 p. m.—Palnlass Parker's Health Talk.
7:30 p. m.—Future Farmars of America.
8:30 p. m.—Studio program.



Bob Roberts General Manager

Walter J. Rudolph Program Director

BUB ROBERTS

DAILY EXCEPT SUNDAY

7:00 a.m.—Eye Openers. 8:00 a.m.—Records (except Wednesday and Friday). 9:00 a.m.—Morning Prayer Services

9:00 a. m.—Morning Prayer Services
10:30 a. m.—Dr. Uoriey texcept Tuesday).
11:00 a. m.—Barney Lewis, Tabloid of the Air.
12:00 noon—Sterling Cosmopolitans.
1:00 p. m.—Chapel of Chimes.
3:00 p. m.—Novelty Records (ex. Thurs. and Sat.).
4:00 p. m.—Brother Bub's Frolic.
6:00 p. m.—Sterling Cosmopolitans.
6:30 p. m.—Sterling Cosmopolitans.
6:30 p. m.—Twilight Hour texcept Monday).
10:00 p. m.—Silver Slipper Dance Band (ex. Saturday).
11:00 p. m.—Night Owls.

11:00 p. m.—Night Owls.
12:00 midnignt—Shumber Chasers.
SUNDAY, DECEMBER 29
9:00 a. m.—Dr. B. L. Corey.
10:00 a. m.—Bible Class.
11:00 a. m.—Church services from 10th Ave. Church
12:30 p. m.—Chapel of Chimes.
1:00 p. m.—Church of Latter Day Saints.
2:00 p. m.—Musical Appreciation Hour.
2:30 p. m.—Poke-Bonnet Sisters.

2:00 p. m.—Musical Appreciation Hour.
2:30 p. m.—Poke-Bonnet Sisters.
3:00 p. m.—Organ recital with Alice Blue.
3:30 p. m.—Comedy Duo.
4:00 p. m.—Comedy Duo.
5:00 p. m.—Cbapel of Chimes.
6:00 p. m.—Brunswick Hour.
6:30 p. m.—Tindall Lecture.
7:00 p. m.—Studio program

7:00 p. m.—Studio program.
7:30 p m.—Courch Services from the 10th Ave Baptist Church.

8:30 p. m.-Brunswick Hour.

10:00 p. m.—Silver Slipper Dance Rand, MONDAY, DECEMBER 30

1:30 p. m.-Musical Appreciation Hour.

2:00 p. m. - Organ recital.

San Francisco—560 Kc.

1000 wAITS-635.4 METERS
Official Pickwick Stages Station
Owned and Decrated by the Pickwick Broadcasting Corp.
Pickwick Terminal Holel, Fifth and Mission Sts.
Telephona Merritt 0246

7:00 p. m .- LeClair Playboys.

7:30 p. m.—Herb Scharin, singer and pianist. 3:00 p. m.—Organ recital with Alice Blue.

9:00 p. m.—Melody Masters. 10:00 p. m.—Pickwickians Dance orchestra

TUESDAY, DECEMBER 31

8:30 a.m.—Master's Album. 9:30 a.m.—Dr. J. Douglas Thompson. 1:30 p.m.—Fanchon's Style Chat.

1:30 p. m.—Restful Hour.
2:30 p. m.—Organ recital with Alice Blue.
7:00 p. m.—Earle Caldwell and Alice Blue, planist.
7:30 p. m.—Pickwick Stages program.

8:30 p. m.-lee Hockey Game with Ernie Smlth.

WEDNESDAY, JANUARY I

8:30 a.m.—Dr. Forrester.
1:30 p.m.—Musical Appreciation Hour.
2:00 p.m.—Organ recital with Alice Blue.
2:45 p.m.—Leab Kimball'a Book Beview.

z:ao p. m.—Lean Kimball'a Book Heview.
7:00 p. m.—Hetlair I'layboys.
7:30 p. m.—Herb Scharlin, singer and planist.
8:00 p. m.—"Cocoanuts" with "BB"

THURSDAY, JANUARY 2

9:30 a. m.—Master'a Alhum. 9:30 a. m.—Dr. J. Douglas Thompson. 1:30 p. m.—Fanchon'a Style Chat.

2:00 p. m .- Full Opera in Recordings.

2:00 p. m.—All Sather.
7:30 p. m.—Slumber Interlude.
8:30 p. m.—lee Hockey Game with Ernie Smith
FRIDAY, JANUARY 3

8:30 a. m.—Dr. Forrester.
1:30 p. m.—Musical Appreciation Hour.
2:00 p. m.—Restful Hour with "BB."
2:30 p. m.—Organ recital with Alice Blue.
7:00 p. m.—Herb Scharlin, singer and pianist.
8:00 p. m.—Organ recital with Alice Blue.

8:00 p. m.—Organ recital with Alice Blue.
8:30 p. m.—Mystery Play.
9:00 p. m.—Pickwick Stages program.
SATURDAY, JANUARY 4
S:30 a. m.—Master's Album.
2:00 p. m.—Organ recital with Alice Blue.
2:30 p. m.—Alice in Wonderland.
3:00 p. m.—Pickwickians Dance orchestra.
7:30 p. m.—Walter J. Rudolph's plano recital.
8:00 p. m.—Alice Blue. in organ recital.
9:00 p. m.—'What Have You'' program.



Carl E. Haymond Manager and Chief Announcer Jane Morse Studio Director Margla Mahon

CARL E. HAYMOND

Asst. Studio Director J. D. Kolesar Chief Technician

DAILY EXCEPT SUNDAY

6:45 a. m.—Daybreakers program, 8:00 a. m.—KMO Early Birds, 9:30 a. m.—Medosweet Moments.

9:30 a.m.—Medosweet Moments.

10:30 a.m.—News Flashes.

11:30 a.m.—Town Crier and Newscasting.

11:45 a.m.—Vogue La Rose.

12:30 p.m.—Restmore Mattrees Co.

12:30 p.m.—Priget Sound Battery.

12:45 p.m.—Winthrop Radio Shop.

1:00 p.m.—McDonaid Radio Servica.

1:30 p.m.—South Tacoma Cycle.

2:30 p.m.—Wadsworth Bros.

3:90 p.m.—Edw. P. Leonard, Inc.

# Tacoma, Wash.—1340 Kc.

500 WATT WESTERN ELECTRIC-223.1 METERS
Ownad by KMD, Inc.
Hotel Winthrop

3:30 p. m.—Kemper Radio Corp. 4:00 p. m.—Radio Sales. 4:15 p. m.—B. Paulson, jeweler, tima.

MDNDAY, DECEMBER 30
9:00 p. m.—Jane Morse, Blues singer: Dorothy Lyons,
10:00 p. m.—Helms and Harkins, Melody Men.
10:30 p. m.—Christmas Shoppers.

TUESDAY, DECEMBER 31

TUESDAY, DECEMBER 31
9:00 p. m.—Bridge by Radio games,
9:30 p. m.—Airplane Inn.
10:00 p. m.—Feature program,
WEDNESDAY, JANUARY 1
9:00 p. m.—Regal Cleaners.
9:30 p. m.—Carter Lee and his Little Sparks.
THURSDAY, JANUARY 2
9:00 p. m.—Nunn. Rush special recordings

THURSDAY, JANUARY 2
9:00 p. m.—Nunn-Bush special recordings.
9:15 p. m.—Popular program.
10:00 p. m.—Airplane Inn Orchestra.
FRIDAY, JANUARY 3
9:00 p. m.—Enna Jettick program.
9:30 p. m.—Hugh and Bennie, the Tire Boys.
10:00 p. m.—Al Bruetter's Hotel Wintbrop Orchestra.
SATURDAY, JANUARY 4
9:00 p. m.—Carter Lee's Little Sparks, hy remote control from the Greenwich Coliseum.
SUNDAY, JANUARY 5
12:00 noon.—Recordings.

12:00 noon.—Recordings. 1:30 p. m.—Helms and Harkins, Melody Men. 2:00 p. m.-Recordings.

Portland, Oregon—620 Kc.

1000 WATTS—483.6 METERS
THE MORNING OREGONIAN
"Keep Growing Wiser"

Paul R. Heltmeyer Manager Jane Burne

Program Director Abe Bercovitz Director of Music

Vern Haybarker Chief Engineer

6:00-9:00 p. m.—NBC.\* 9:00 p. m.—Franz Doughboys. 10:00 p. m.—Gold Shield Concert, KOMO. 11:00 p. m.—Dance Band. WEDNESDAY, JANUARY I

11:30 a. m.—Studio records. 1:15 p. m.—Musical entertainment. 2:00 p. m.—U. S. C. vs. Univ. of Pittsburgh football game, NBC.

2:30 p. m.—Stewart-Warner, KGW.

3:00 p. m.—Cabin Door, NBC.

4:00 p. m.—Service Hour, KGW.

4:30 p. m.—'The Westinghouse Salute," NBC, Trans.

5:00 p. m.—'Franz Children's Hour.

6:00-8:45 p. m.—NBC.\*

8:45 p. m.—The "4" Davidson Bakers, KGW.

9:00 p. m.—Brunswick Hour.

9:30 p. m.—Veedol Vodvil, KOMO.

10:00 p. m.—Fisher Concert Orchestra from KOMO. game, NBC.

11:00 p. m.—Organ recital.

THURSDAY, JANUARY 2

THURSDAY, JANUARY 2

7:15 a. m.—Y. M. C. A. Health Exercises.
9:45 a. m.—'Betty Crocker."
10:00 a. m.—'Women's Magazine of the Air," NBC.
11:00 a. m.—Standard School, NBC.
11:45 a. m.—Barbara Gould, KGW.
1:15 p. m.—Business Talk, U. S. Dept. of Commerce,
1:30 p. m.—Musical entertainment.
3:00 p. m.—House of Myths, NBC.
4:00 p. m.—Stewart Warner. KGW.
4:30 p. m.—Service Hour, KGW.
5:00 p. m.—Fielschmann, NBC.
6:00 p. m.—The Old Fashioned Mill, KGW.
6:55 p. m.—Optometry Talk, KGW.
7:00 p. m.—Radio Victor, Trans., NBC.
7:30 p. m.—Standard Symphony Hour, NBC.
8:45 p. m.—Studio, KGW.
9:00 p. m.—Memory Lane program, NBC.
9:30 p. m.—Memory Lane program, NBC.
9:30 p. m.—'Tommy Luke's'' Flower Girls.
9:45 p. m.—Dickinson Popcorn, KGW.
10:00 p. m.—Associated Brass Band from KOMO.
11:00 p. m.—Organ recital.

FRIDAY, JANUARY 3

FRIDAY, JANUARY 3

9:10 a. m.—Oregonian Cooking School.

10:00 a. m.—Dubarry Talk.

10:15 a. m.—Town Crier.

11:30 a. m.—Ghiradelli, KGW.

12:00 noon.—Freed Organ recital.

12:30 p. m.—Studio Records.

12:45 p. m.—City Club of Portland.

1:45 p. m.—Fox Hollywood organ, KGW.

2:45 p. m.—Studio, KGW.

3:30 p. m.—What's Happening in the World. NBC.

4:30 p. m.—Stewart-Warner, KGW.

4:30 p. m.—Service Hour, KGW.

5:00-8:00 p. m.—NBC.\*

8:00 p. m.—Korber Concert.

8:45 p. m.—Union Oil, NBC.

9:00 p. m.—Studio, KGW.

9:30 p. m.—Union Oil program, NBC.

10:00 p. m.—Chas. F. Berg.

DAILY EXCEPT SUNDAY

7:00 a. m.—Be Merry with Sperry (Mon., Wed., Frl.). 7:45 a. m.—Devotional Services (Tues., Thurs., Sat.).

8:00 a. m.-Shell Happy Time (except Monday). 9:00 a. m.—Oregonian Cooking School (Tues., Thurs. and Sat).

9:10 a. m.-Oregonian Cooking School (Mon., Wed. and Fri.),

9:15 a. m .- Town Crier (Tues., Thurs. and Sat.). 9:30 a. m.-Town Crier (Mon., Wed. and Frl.).

10:30 a. m.—Woman's Magazine of the Air, NBC. 12:00 noon—Freed Organ Recital (except Thurs. and

FrL).

12:30 p. m.—Fox Hollywood Luncheon concert (except Fri. and Sat.).
1:00 p. m.—U. S. Market Reports (ex. Thurs. and Frl.).

8:30 p. m.—Amos 'n' Andy. 11:00 p. m.—Estate Weather Man (ex. Fri. and Sat.).

SUNDAY, DECEMBER 29

9:30 a. m.—American Legion Americanization program, 10:00 a. m.—International Bible Students.
11:00 a. m.—Church services, 12:00 noon.—National Youth Conference, NBC.
1:00 p. m.—Catholic Truth.
1:30-4:00 p. m.—NBC.\*
4:00 p. m.—Studio, KGW.
4:15 p. m.—Dental Talk, 4:30 p. m.—"Duo-Disc" program, NBC, Automatic Washer Machine Co.
5:007:45 p. m.—NBC.\*
7:45 p. m.—Bakers Enna Jetticks.

5:007:45 p. m.—NBC. 7:45 p. m.—Bakers Enna Jetticks. 8:15 p. m.—Baby's Boudoir. 8:30 p. m.—Fada Gill Players, KGW. 9:00 p. m.—Borden Milk program, NBC. 9:30 p. m.—Blumauer Frank, Vallant Perfumizers,

KCW.

10:00 p. m.—Little Symphony Orchestra. 11:00 p. m.—Fox Hollywood organ.

MONDAY, DECEMBER 30

MONDAY, DECEMBER 30

10:15 a. m.—Fitch program, KGW.

11:30 a. m.—Records.

12:00 noon.—Freed Organ concert, KGW.

1:15 p. m.—Studio, KGW.

1:30 p. m.—Pacific Vagabonds, NBC.

2:30 p. m.—Studio, KGW.

3:00 p. m.—Mornon Tabernacle, NBC, through KSL.

3:30 p. m.—Traffic Talk, KGW.

3:45 p. m.—Did You Know, KGW.

3:50 p. m.—Studio, records, KGW.

4:15 p. m.—Service Hour, KGW.

4:15 p. m.—Back of the news in Wasbington, NBC.

5:00 p. m.—Morio Club, KGW.

5:30-10:00 p. m.—NBC.\*

10:00 p. m.—Ben Selling's Boys and Collegiates. 3130 p. m.—Studio, Fecords, KGW.
4135 p. m.—Back of the news in Wasbington, NBC.
5100 p. m.—Movie Club, KGW.
5100 p. m.—Movie Club, KGW.
10100 p. m.—Ben Selling's Boys and Collegiates.
111:00 p. m.—Organ recital.

TUESDAY. DECEMBER 31
7.15 a. m.—Y. M. C. A. Health Exercises.
8100 a. m.—Meeting of the Portland Breakfast Club.
9:45 a. m.—Meeting of the Portland Breakfast Club.
9:45 a. m.—Meeting of the Portland Breakfast Club.
11:30 a. m.—Fels Naptha, KGW.
11:45 a. m.—Hary Hale Martin, NBC.
11:30 a. m.—Fels Naptha, KGW.
11:45 a. m.—Records, KGW.
11:45 a. m.—Records, KGW.
11:45 a. m.—Records, KGW.
11:45 a. m.—Mary Hale Martin, NBC.
11:45 a. m.—Mary Hale Martin, NBC.
11:45 a. m.—Mary Hale Martin, NBC.
11:45 a. m.—Service Hour, KGW.
11:45 a. m.—Stewart-Warner, KGW.
11:45 a. m.—Service Hour, KGW.
11:45 a. m.—Service Hour, KGW.
11:45 a. m.—Records, KGW.
11:50 p. m.—Records, KGW.
11:50 p. m.—Service Hour, KGW.
11:50 p. m.—Bullander Frank.
11

SATURDAY, JANUARY 4

ho c

7:30 8:00 8:30 9:15 9:30 0:30

2:4! 1:36 3:0 4:0 4:5 5:3 10:€ 10:0

2:30

12:0 8: 9 12:

3

www.americanradiohistory.com

## DX Club

(Continued from Page 21)

## **FOURTH PRIZE**

One Sylvania Tube, Courtesy Sylvania
Products Company

Boise, Idaho, December 15, 1929.

Radio Doings, 407 East Pico Street, Los Angeles. DX Club:

I take great pleasure in submitting my log of stations listed on the night of December 14th and the morning of December 15th.

I consider that I was handicapped because I could not beg, borrow or steal one of Radio Doings' new Call Books for love or money.

One of the most interesting programs I have heard for quite some time was the Radio Auction program broadcasted by Canadian stations CKCD and CKWX. The announcer would call for bids on a certain piece to be played or sung by a certain person. When the bids for a piece were stopped or reached a \$50 point, the selection was then rendered. This money went to the Santa Claus fund.

XEN, Mexico City, which I heard Saturday night for the first time this year, came in good, and they announced in English the call letters, but named the selections in Spanish. They signed off at 9 o'clock.

WBBM was on the air after KFAB had signed off at 10:30.

I am using an umbrella type aerial and a water pipe ground. We are located ten blocks from the center of town, but enjoy very clear and undisturbed programs from the coast, but we sure have a fight to bring in the Eastern stations.

Saturday, December 14th, P. M.
5:43, KFYR; 6:00, KHQ; 6:05, KJR;
6:10, KTAB; 6:15, KLZ; 6:18, KFI;
6:22, WLW; 6:27, KFAB; 6:35,
WELW; 6:39, KFWM; 6:48, KFEL;
6:57, KGO; 7:12, KLX; 7:20, KPO;
7:24, KFSD; 7:31, KFWB; 7:35, KNX;
7:41, KQW; 7:45, KOIN; 7:47, KHJ;
7:57, KOAC; 7:59, KFRC; 8:00, KGW;
8:07, KOA; 8:10, KWKH; 8:20, XEN;
8:35, KLO; 9:02, KTM; 9:11, KGA;
9:15, KSTP; 9:25, CJSC; 9:33, WIBW;
9:50, WFAA; 9:55, WCCO; 10:03,
CKCD; 10:07, KEJK; 10:10, KFQZ;

10:21, KSL; 10:25, KFOX; 10:29, KEX; 10:33, WBBM; 10:39, CJCJ; 10:49, KVI; 11:00, KFVD; 11:03, KDYL; 11:10, KYA.

Sunday, December 15, A. M. 12:01, KMIC; 12:11, CKWX; 12:15, KMTR; 12:17, KGIR; 12:27, WGN; 12:34, WMAQ; 12:45, KGFJ; 12:56, KVEP; 1:15, WFAA; 1:21, KFWI; 4:45, KMMJ; 4:59, KFIO; locals, KIDO, KGIQ.

We wish to thank you for sending the station-finding chart which we have found very useful.

Very truly yours,
ROY E. BOLLINGER,
1014 N. 12th,
Boise, Idaho.

P. S.: If I should be so lucky as to win even the fourth prize, please send me a 27 Detector tube.

ROY E. BOLLINGER.

## Non-Standard Voltages Hinder Widest Use of The Modern Radio

It is not generally known that there are many sections of the United States using non-standard electric current and voltages. One of the major undertakings of the Radio Manufacturers' Association will be a campaign to bring about uniform current and voltage throughout the country, according to an announcement made by the RMA in executive session at Chicago.

The fact that the most up-to-date radio receiving sets, which operate on 110 volt, 60-cycle alternating current, are useless in those sections of the United States which are served with other current and voltages, prompted the Radio Manufacturers' Association to attempt to bring about uniformity in this respect so that the public in all parts of the nation may have full benefit of modern A-C sets, which are considered the highest perfection of the radio art to date.

Two types of current are used in this country, the announcement said—alternating and direct—with the voltages ranging from 100 volts to 225 volts. Some idea of the confusion reigning in this situation may be gleaned when it is learned that twenty different voltages are in use in as many parts of the country.

30 0

7:30

8:00 8:30 9:15 9:30 0:00 0:30

2:00 2:30 2:45 1:30 8 3:00 4:00 5:0 5:3

10:0

12:0

8: 9: 12:

2: 3: 3:

## The essential features of these programs are identical with those sent us by the stations

Ralph Horr General Manager Joseph F. Winston Station Director Louis Teegarden

Portland, Oregon—1180 Kc.

### Program Director DAILY EXCEPT SUNDAY

7:00 a. m.—Morning Seronaders.
8:00 a. m.—Anti-Tardy Time Clock.
9:00 a. m.—Better Home Hour.
9:30 a. m.—Novelty Program.
9:45 a. m.—Morning Devotional Services.
10:00 a. m.—Studio Program.
10:00 a. m.—Studio Program.
1:05 p. m.—Uncle Robbin Farm Flashes.
1:15 p. m.—Popular Program.
4:00 p. m.—Classical brost am.
5:00 p. m.—Popular Program (except Friday).
6:00 p. m.—Lyte Hour.

9:00 p. m.—Lyric Hour.
9:00 p. m.—Lyric Hour.
10:00 p. m.—Studio Program.
10:00 p. m.—Jance Program.
10:30 p. m.—Jack and Jill Dance Band.
11:30 p. m.—Weather and Police News (ex. Sat.).

#### SUNDAY, DECEMBER 29

12:00 noon—Religious music.

1:00 p. m.—Musicale.

1:30 p. m.—Classical recital.

5:30 p. m.—Twilight Hour.

6:00 p. m.—'Hour on Broadway'' (NBS).

7:00 p. m.—Hometowners orchestra (NBS).

8:00 p. m.—Damski's Imperial Grand orchestra (NBS).

9:00 p. m.—Los Gauchos Argentines (NBS).

10:00 p. m.—Concert Ensemble (NBS).

11:00 p. m.—Harmony Aces Dance Band (NBS).

#### MONDAY, DECEMBER 30

7:00 p. m.—Classical program.
7:30 p. m.—Slient to 9 o'clock.
9:15 p. m.—Melvin and Merciful.
9:30 p. m.—Popular program.

5000 WATTS-254.1 METERS

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TUESDAY, DECEMBER 31
7:00 p. m.—Stient till 8 o'clock.
8:00 p. m.—Classical program.
8:30 p. m.—Troubles of Thomas.
8:45 p. m.—Novelty program.

## WEDNESDAY, JANUARY

10:00 a. m.—Concert program.
7:30 p. m.—Sllent to 9 o'clock.
9:00 p. m.—Studlo program.
9:15 p. m.—Melvin and Merciful.
9:30 p. m.—Song recital.

#### THURSDAY, JANUARY 2

THURSDAY, JAN
4:45 p. m.—Book review.
7:00 p. m.—Silent to 8 p. m.
8:00 p. m.—Classical program,
8:30 p. m.—Troubles of Thomas.
8:45 p. m.—Studio program.
9:08 p. m.—Concert.

#### FRIDAY, JANUARY 3

FRIDAY, JANUARY 3

1:00 a m.—Studio program.

2:15 p. m.—Silent to 4 o'clock.

5:00 p. m.—Children's Hour.

6:30 p. m.—Dinner concert.

7:30 p. m.—Studio program.

8:00 p. m.—Silent to 9 o'clock.

9:15 p. m.—Melvin and Merciful.

9:30 p. m.—Studio program.

SATURDAY, JANUARY 4

2:15 p. m.—Children's Hour.

6:30 p. m.—Children's Hour.

6:30 p. m.—Dinner concert.

7:30 p. m.—Studio program. 7:30 p. m.—Studio program. 8:00 p. m.—Stient to 9 o'colck. 9:15 p. m.—Melvin and Merciful. 9:30 p. m.—Studio program.

# Spokane, Wash.-1470 Kc. 5000 WATTS-204 METERS Northwest Broadcasting System, Inc.

TUESDAY, DECEMBER 31
3:00 p. m.—Popular melange.
7:00 p. m.—Harry Long, barltone; Artists' Ensemble
8:00 p. m.—Studlo program.
8:30 p. m.—Harmony Ares Dance Band (NBS).
9:00 p. m.—Coucert Ensemble.

WEDNESDAY, JANUARY 1

3:00 p. m.—Popular melange. 6:30 p. m.—Glen Eaton, tenor; Marjorie RobiDard.



Ralph A. Horr General Manager H. E. Studebaker Station Manager Harry Long Program Director

HARRY LDNG

## DAILY EXCEPT SUNDAY

8:00 a. m.—News.
9:00 a. m.—Popular Music (except Monday).
10:00 a. m.—Concert.
11:00 a. m.—Concert.
11:00 a. m.—Varied Musical Program.
12:00 noon.—News and Musical Numbers.
1:00 p. m.—Master Musical.
2:00 p. m.—Master Musical.
2:00 p. m.—Hadlo Matinee,
3:30 p. m.—Tes Hour Coucert (except Monday).
4:30 p. m.—Uncle Andy.
5:00 p. m.—World Bookman.
6:00 p. m.—World Bookman.
6:00 p. m.—Melody Aces.
10:00 p. m.—Request program (except Saturday). SUNDAY, DECEMBER 29

SUNDAY, DECEMBER 29

10:00 a. m.—Morning Revellers.

11:00 a. m.—Organ concert—RKO Hour.

12:00 noon—Singing Strings.

1:00 p. m.—Dance program.

2:00 p. m.—Mastievorks Hour

3:00 p. m.—Matinee Moderne.

4:00 p. m.—Musical Gems.

5:00 p. m.—Old Favorites.

6:00 p. m.—The Harmonists.

7:00 p. m.—Hometowners orchestra.

8:00 p. m.—Hometowners orchestra.

8:00 p. m.—Bamki's Neapolitans (NBS).

9:00 p. m.—Los Gauchos Argentines (NBS).

7:00 p. m.—liometowners erchestra.
8:00 p. m.—Artists Ensemble.
9:00 p. m.—Los Gauchos Argentines.
9:00 p. m.—Los Gauchos Argentines (NBS). THURSDAY. JANUARY 2 3:00 p. m.—Popular melange. 7:30 p. m.—Harry Long. Barltone. 8:00 p. m.—Vic Meyers' Club Victor orchestra (NBS). 9:00 p. m.—''Hour on Broadway.'' FRIDAY, JANUARY 3
3:00 p. m.—Popular Fot Pourri.
6:00 p. m.—Molody Aces; Carrle Andrew; banjo duet.
7:00 p. m.—Studio program.
9:00 p. m.—Los Gauchos Argentines (NBS). SATURDAY, JANUARY 4 3:00 p. m.—Popular program.
6:00 p. m.—Melody Aces; Carrie Andrew.
8:00 p. m.—Wtc Meyers' Club Victor orchestra (NBS).
9:00 p. m.—Musical program.
9:30 p. m.—Request program.
10:00 p. m.—Los Gauchos Argentines (NBS).
9:30 p. m.—Concert Ensemble.
10:00 p. m.—Concert Ensemble.

plano (NBS).

10:30 p. m.-Request program. MDNDAY, DECEMBER 30

3:00 p. m.—Popular concert.
4:00 p. m.—Tea Hour concert.
6:30 p. m.—Glen Eaton, tenor; Marjorle Robillard (NBS).



THOMAS SMITH

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#### THURSDAY, JANUARY 2

10:00 a. m.-Glen Enton, tenor; Marjorle Robillard. 10:00 a. m.—Glen Eaton, tenor; Marjorie Robillard.
3:00 p. m.—Skiney Dixon, tenor; Harry Reed, plano.
5:00 p. m.—Dinner concert.
6:00 p. m.—Glen Eaton, tenor; Marjorie Robillard.
6:15 p. m.—Rickey and Stonewall.
6:30 p. m.—Pair of Jacks.
7:00 p. m.—Coucert Ensemble; Agatba Turley, soprano;
Sidney Dixon, tenor; Henri Damskl. clarinet.
8:00 p. m.—Vic Myers' Club Victor orchestra.
9:00 p. m.—'Honr on Broadway."

10:00 p. m. - Orpbeus Quintet.

#### DAILY EXCEPT SUNDAY

Walter F. Logan Station Manager

Thomas F. Smith Studio Director Hal Chufars Al Schuss John Pearson Announcers Henrl Damskl

Musical Director

7:00 a.m.—Organ concert.
8:00 a.m.—Music and News.
9:30 a.m.—Morning Devotional Services.
10:00 a.m.—KJR Staff andolsts.
12:00 noon—World in Review (except Wed.).

1:00 n. m. - Musical program. 11:00 p. m. - Vic Meyers' Club Victor Orchestra.

#### SUNDAY, DECEMBER 29

SUNDAY, DECEMBER 28

\$:00 a. m.—Popular music.

10:00 a. m.—Glen Eatou, tenor; Marjorie Robillard.

12:00 noon—Dance music.

1:00 p. m.—YMCA program.

1:30 p. m.—Services from the Stoneway Tabernacla.

2:00 p. m.—Elmore Vincent. tenor; Marjorie Robillard.

4:35 p. m.—Stowboat orchestra.

5:30 p. m.—Glen Eaton, tenor; Marjorie Robillard.

6:00 p. m.—'Hour on Broadway.''

7:00 p. m.—Hometowners orchestra; Glen Eaton, tenor.

7:00 p. m.—Hometowners orviestra; Glen Eaton, tenor. 8:00 p. m.—Damski's Imperial Grand orcbestra. 9:00 p. m.—Los Gauchos Argentines; Elmore Vincent,

tenor.

10:00 p. m.—Concert Ensemble.

11:00 p. m.—Organ concert from Fox Theater.

#### MONDAY, DECEMBER 30

7:00 a.m.—Organ concert.
12:30 p.m.—Electrical transcription of an opera.

3:00 p. m.-Glen Eaton, tenor; Marjorle Robillard,

plano.

5:30 p. m.—Raymond David Holmes, lecture. 6:00 p. m.—College Gossip; Ray College and Carroll

Campus.

Campus.

6:15 p. m.—Stonawall Jackson, guitar.

6:30 p. m.—Glen Eaton, tenor; Marjorie Robillard.

7:00 p. m.—Hometowners orchestra.

8:00 p. m.—Damski's Neapolitans.

9:00 p. m.—Los Gauchos Argentines.

#### 10:00 p. m.-Concert Ensemble.

### TUESDAY, DECEMBER 31

11:00 a. m.-Classical program. 11:00 a. m.—Classical program.
3:00 p. m.—Elmore Vincent, tenor: Marjorie Robillard.
5:00 p. m.—Dinner concert.
6:00 p. m.—Radio Nature club.
6:15 p. m.—Rickey and Stonewall.
6:30 p. m.—Pair of Jacks.
7:00 p. m.—Song recital.

8:00 p. m.-Harmony Aces Dance Band: Eulala Deau. blues.

9:00 p. m.-Concert Ensemble. 10:00 p. m.-Los Gauchos Argentines.

#### WEDNESDAY, JANUARY I

WEUNESDAY, JANUARY 1

9:00 a. m.—Musical program.

10:30 a. m.—Orpheus Quintet.

12:00 noon—Harmony Aces; Eulala Dean, blues.

1:00 p. m.—Paclfic Salon orchestra.

2:00 p. m.—Ye Olde Time Morie Makers.

3:00 p. m.—Glen Eaton. tenor; Marjorie Robillard.

3:30 p. m.—Broadway Trio; Ellen Beep. contralto;

Jean Kantner, baritone.

4:30 p. m.—Captivators' Quartet.

5:00 p. m.—Vic Meyers' Dance orchestra.

6:00 p. m.—Elmore Vincent, tenor; Marjorie Robillard.

6:15 p. m.—Stonewa'l Jackson, gultar.

6:15 p. m.—Stonewall Jackson, gultar. 6:30 p. m.—Glen Eaton, tenor: Marjorie Robillard 7:00 p. m.—Hometowners orchestra.

3:00 p. m. - Damski's Neapolltans.

9:00 p. m.—Los Gauchos Argentines. 10:00 p. m.—Concert Ensemble.

## FRIDAY, JANUARY 3

3:00 p. m.—Elmore Vincent, tenor; Marjorle Robillard. 5:30 p. m.—Raymond David Holmes, lecture. 6:00 p. m.—Radio Nature club.

6:15 p. m.—Stonewall Jackson, gultar. 6:30 p. m.—Gleu Eaton, tenor: Marjorie Robillard. 7:00 p. m.—Hometowners orobestra.

8:00 p. m.—Damski's Neapolitans.

9:00 p. m.-Los Gauchos Argentines.

10:00 p. m.-Concert Ensemble.

#### SATURDAY, JANUARY 4

2:30 p. m.—Matinee Melodies. 5:30 p. m.—Dinner couvert. 6:00 p. m.—Elmore Vincent, tenor; Pearl Dempsey,

6:00 p. m.—Elmore Vincent, tenor; Pearl Doplano.
6:15 p. m.—Rickey and Stonewall.
6:30 p. m.—Pair of Jacks.
7:00 p. m.—Agatha Turley, soprano, and others.
7:30 p. m.—Ban and Joe.
7:45 p. m.—Rickey Bras Quartet.
8:00 p. m.—Vic Meyers' Club Victor orchestra.
9:00 p. m.—Northwest Hour.
10:00 p. m.—Los Gauchos Argentines.



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7:00 a. m.—KPO, Making Merry with Sperry (except Tuesday, Thursday and Sat.).
8:00 a. m.—Shell Happy Time.
9:00 a. m.—Y. M. C. A. Health Exercises.
9:15 a. m.—Theater Organ Recital (except Tuesday and Thursday).
10:30 a. m.—NBC, Woman's Magazine of the Air (except Thursday and Saturday).
12:15 p. m.—Prudence Penny, "What to Prepare for Dinner."

12:15 p. m.—Prudence Penny, "What to Prepare for Dinner."
12:30 p. m.—Grain Report.
12:35 p. m.—Concert Orchestra with singers.
1:00 p. m.—Mary Biake's Recipe Talks (except Wednesday).
4:00 p. m.—Resume of Evening's Broadcast.
4:15 p. m.—Kiddles' program (except Friday and Saturday).
4:45 p. m.—Stock and Bond Quotations (except Thursday and Saturday).
8:30 p. m.—Amos 'n' Andy.
11:00 p. m.—News Flashes and Musical Musketeers.
11:15 p. m.—Musical Musketeers. NBC (except Mon.).
12:00 midnight—Fox Fifth Ave. Theater Organ Recital (except Monday).

#### SUNDAY, DECEMBER 29

9:00 a. m.—Fox Fifth Ave. Theatre organ recital. 10:00 a. ni.—International Bible Students Association.

11:00 a. m.—Studio program. 11:15 a. m.—Plymouth Congregational Church.

12:15 p. m .- Studio program.

12:30 p. m.-NBC, Dr. S. Parkes Cadman Cathedral Hour.

Hour.

2:00 p. m.—Studio program.

2:30 p. m.—NBC, Sunday concert.

3:30 p. m.—Studio program.

4:00-7:45 p. m.—NBC.

7:45 p. m.—Artistic Ensemble with singers.

8:00 p. m.—First Church of Christ, Scientist.

9:00 p. m.—NBC. Borden Milk program.

9:30 p. m.—Artistic Ensemble with singers.

10:00 p. m.-NBC, Gay Classics.

#### MONDAY, DECEMBER 30

10:15 a. m.—Studio program.

11:30 a. m.—Studio program.
11:30 a. m.—Studio program.
12:00 noon.—U. S. Dept. of Agriculture Farm Talk.
11:5 p. m.—Concert Orchestra with singers.
3:00 p. m.—NBC, Salt Lake Tabernacle Choir and organ recital.

gan recital.
3:30 p. m.—Studio program.
6:00-8:45 p. m.—NBC.\*
8:45 p. m.—News Flashes.
9:00-10:00 p. m.—NBC.\*
10:00 p. m.—University of Washington Educational Hour.
10:30 p. m.—Weed Chain program.
11:00 p. m.—Olympic Hotel Dance Orchestra, directed by Tiny Burnett.

#### TUESDAY, DECEMBER 31

9:15 a. m.—Studio program. 9:45 a. m.—NBC, Betty Crocker's Gold Medal Home Service Talk.

10:00 a. m.—Studio program.
10:15 a. m.—NBC, Mary Hale Martin Hour.
11:30 a. m.—Concert Orchestra with singers.

1:15 p. m.—Studio program. 3:00 p. m.—Artistic Ensemble with singer 4:15 p. m.—NBC, National Safety Council. 5:00 p. m.—Stock, bond and grain quotations. 9:15 p. m.—Studio program.

9:10 p. m.—Studio program. 9:00 p. m.—Studio grogram. 10:00 p. m.—Gold Shield Little Symphony Hour. 11:00 p. m.—News Flashes.

#### WEDNESDAY, JANUARY 1

10:00 a. m.-Fels Naptha Auditone broadcast.

10:15 a. m.—Studio program. 11:30 a. m.—Studio program.

1:00 p. m.—NBC, Radio Guild. 1:45 p. m.—NBC, Football broadcast. 2:00 p. m.—U. S. C. vs. Univ. of Pittsburgh football game, NBC.

See Page 28 for NBC Program

```
2:15 p. m.—Concert Orchestra with singers.
3:00 p. m.—NBC, Cabin Door.
4:30 p. m.—NBC. Westinghouse Saiute.
5:15 p. m.—Artistic Ensemble with singer.
6:00-8:45 p. m.—NBC.*
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8:45 p. m.—Studio program.
9:15 p. m.—Nunn, Bush & Weldon Siloe Co. program.
9:30 p. m.—NWT, Veedol Vodvil.
10:00 p. m.—NWT, Fisher's Blend Hour.

#### THURSDAY, JANUARY 2

9:15 a. m.-Artistic Ensemble with singers, 9:15 a. m.—Artistic Ensemble with singers.
10:00 a. m.—NBC, Women's Magazine of the Air.
11:00 a. m.—NBC, Standard School broadcast.
11:45 a. m.—Barbara Gould Auditone.
1:15 p. m.—Concent Orchestra with singers.
3:00 p. m.—NBC, House of Myths.
5:00 p. m.—NBC, House of Myths.
6:00 p. m.—NBC, Fleschmann Sunshine Hour.
6:00 p. m.—NBC, Seiberling Singers.
6:30 p. m.—Society Syncopaters.
7:00-8:45 p. m.—NBC.\*
9:00 p. m.—NWT broadcast, Crescent Old Time Band.
10:00 p. m.—Bulova Chimes; correct time.

10:00 p. m.-NWT, Associated Oil Hour.

#### FRIDAY, JANUARY 3

10:00 a. m.—NBC, Dubarry Radio Talk.
10:15 a. m.—Studio program.
11:10 a. m.—Concert Orchestra with singers.
12:00 noon.—Radio visit to Pacific Northwest Dairymen

and Poultrymen.

and Poultrymen.

1:15 p. m.—NBC, Pacific Feature Hour.

2:00 p. m.—Concert Orchestra with singers.

3:30 p. m.—NBC, What's Happening in the World.

5:00 p. m.—NBC, Cities Service Co.

6:00 p. m.—Interwoven Pair.

6:30 p. m.—NBC, Philco, Theatre Memories.

7:00 p. m.—NBC, Armstrong Quakers.

7:30 p. m.—NBC, Armstrong Quakers.

7:30 p. m.—NBC, The Armour Hour.

8:00 p. m.—Prestolite Auditone.

8:45 p. m.—NBC, Union Oil Co. program.

9:00 p. m.—Mozart Little Symphony Hour.

10:00 p. m.—Brunswick Brevities, So-A-Tone broadcast.

10:30 p. m.—Studio program.

10:30 p. m.-Studio program.

## SATURDAY, JANUARY 4

10:00 a.m.—NBC, National Farm and Home Hour.
10:45 a.m.—Concert Orchestra with singers,
1:15 p.m.—Artistic Ensemble with singers,
5:00 p.m.—NBC, The New Business World, by Merlo

Thorpe.

5:30 p. m.--Concert Orchestra with singers.

5:30 p. m.—Concert Orchestra with singers.
6:00 p. m.—NBC. General Electric Co. progr
7:00 p. m.—NBC, Lucky Strike Dance Hour.
8:00 p. m.—Artistic Ensemble with singer.
9:00-10:00 p. m.—NBC.\*
10:00 p. m.—NBC, Tales Never Told.
11:00 p. m.—NBC, Musical Musketeers. program.

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Wed.).

10:00 p. m.—Val Valente's Orchestra, DLBS, 12:00 midnight—KV1 New Year's Eve Party; frolic.

WEDNESDAY, JANUARY I 11:00 a.m.—Ann Leaf at the organ, CBS. 11:30 a.m.—The Honoluluans, CBS.

11:30 a.m.—The Honolduans, CBS.
12:30 p. m.—Staff artists.
1:00 p. m.—Staff artists.
1:00 p. m.—Musical Album, CBS.
1:30 p. m.—Club Plaza Orchestra, CBS.
1:47 p. m.—East-West all-star football game from Ke-

semble. CBS.

tenor, CBS.

9:00 p. m.—Movie Club (M-G-M), DLBS. 10:00 p. m.—Instrumental Trio; vocalists. 11:00 p. m.—Earl Burtnett's Orchestra, DLBS.

DAILY EXCEPT SUNDAY
7:00 a.m.—Recordings,
8:30 a.m.—Morning Mail program.
9:00 a.m.—Try-out Period.
9:30 a.m.—Woman's Hour, DLBS (ex. Sat.).
10:30 a.m.—Studio program (ex. Sat.).
11:00 a.m.—Recordings, announcements (ex. Wed.)
12:00 noon.—Columbia Ensemble, CBS (ex. Mon.).

DAILY EXCEPT SUNDAY

SUNDAY, DECEMBER 29
10:30 a.m.—The Aztecs, CBS.
11:00 a.m.—First Baptist Church, from Tacoma.

11:00 a. m.—First Baptist Church, from Tacoma.
12:00 noon—Symphonic Hour, CBS.
1:00 p. m.—Cathedral Hour, CBS.
2:00 p. m.—News Reel of the Air, CBS.
2:30 p. m.—Staff rocalists.
3:00 p. m.—Instrumental Ensemble; soloists.
4:00 p. m.—Our Romantic Ancestors.
4:30 p. m.—French Trio, CBS.
4:45 p. m.—'The World's Business," Dr. Klein, CBS.
5:00 p. m.—Studio artists.
5:30 p. m.—Studio artists.
5:30 p. m.—Sonatron program, Wayne King and his orthestra. CBS.

orchestra, CBS.

9:00 p. m — Val Valente's Orchestra, DLBS.

11:00 p. m — Herb Meyerinck's New Mandarin Cabaret Orchestra, DLBS

MONDAY, DECEMBER 30

12:30 p. m.—Studio program.
1:00 p. m.—U. S. Navy Band, CBS.
2:00 p. m.—Happy-Go-Lucky Hour, DLBS.

3:00 p. m.—Studio vocalists.
3:30 p. m.—Current Events, H. V. Kaltenborn, CBS.
4:00 p. m.—Elvia Allman's Surprise Package, DLBS.
4:50 p. m.—Staff vocalists.

5:00 p. m.—Sunset Ensemble, DLBS, 9:00 p. m.—Blue Monday Jamboree, DLBS, 10:00 p. m.—Anson Weeks' Orchestra, DLBS,

11:00 p. m.-Earl Burtnett's Orchestra, DLBS.

TUESDAY. DECEMBER 31

12:30 p. m.—For Your Information, CBS.
1:00 p. m.—Columbia Symphony Orchestra, CBS.
1:30 p. m.—Club Plaza Orchestra, CBS.
2:00 p. m.—Happy-Go-Lucky Hour, DLBS.
3:00 p. m.—Show Folks; Experience of Old Time

Troupers, CBS.

3:30 p. m.—Dinner Symphony, CBS.

4:00 p. m.—Instrumental Trio; two-piano team; vocal-

ists.

9:00 p. m.—Instrumental Ensemble; vocalists.

zar stadium, San Francisco. 4:30 p. m.—Bernhard Levitow and his Commodore En-

5:00 p. m.-Grand Opera Concert with Nino Martini,

THURSDAY, JANUARY 2

12:30 p. m.—Studio program.

1:00 p. m.—U. S. Marine Band, CBS.

2:00 p. m.—Happy-Go-Lucky Hour, DLBS.

3:00 p. m.—Instrumental Trio; vocalists.

4:00 p. m.—Paul Specht's Orchestra, CBS.

4:30 p. m.—Bernhard Levitow and his Commodore Eugenburgher.

semble, CBS.

semone, CDS.

9:00 p. m.—Instrumental Ensemble; vocalists.

10:00 p. m.—Studio program.

10:15 p. m.—Val Valente's Orchestra, DLBS.

11:10 p. m.—Anson Weeks' Orchestra, DLBS.

FRIDAY, JANUARY 3

FRIDAY, JANUARY 3

1:30 p. m.—Studio program.

1:00 p. m.—U. S. Nasy Band, CBS.

2:00 p. m.—Dr. Thatcher Clark, French lessons. CBS.

2:15 p. m.—Ambassador Tea Dance, CBS.

3:15 p. m.—Studio vocalists.

3:30 p. m.—Yoeng's Orchestra, CBS.

4:00 p. m.—Guy Lombardo and his Royal Canadians,

CBS.

4:30 p. m.—Something About Everybody; society chats. 5:00 p. m.—Sunset Ensemble. DLBS. 9:00 p. m.—True Story Hour; Bob and Mary drama. CBS.

10:00 p. m.—Instrumental Trio; vocalists.
11:00 p. m.—Val Valente's Orchestra, DLBS.
SATURDAY, JANUARY 4

10:00 a. m.--Farm program, CBS.

10:00 a. m.—Farm program, CBS.
12:30 p. m.—Studio program.
1:00 p. m.—U. S. Army Band. CBS.
2:00 p. m.—Club Plaza Orchestra, CBS.
3:00 p. m.—Musical Vespers, CBS.
3:30 p. m.—Nit Wit Hour, CBS.
4:00 p. m.—Bernhard Levitow and his Commodore En-

semble.
5:00 p. m.—'Exploring the Jungles for Science." Dr. Arthur Torrance. CBS.
9:00 p. m.—The Merrymakers' Frolic; Raymond Paige

and his orchestra.

10:00 p. m.—Staff vocalists.

10:10 p. m.—Anson Weeks' Orchestra.

11:10 p. m.—Earl Burtnet's Orchestra.

# Stewart-Warner Dealers (Continued from Page 13)

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8 61

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6

10

The essential features of these programs are identical with those sent us by the stations



Cincinnati, Ohio—700 Kc.

50,000 WATTS—428 METERS
The Crosley Radio Corporation Ford
Pacific Stendard Time Ford Billings, Director

WEDNESDAY, JANUARY I

7:00 p. m.—Armco Band. 8:00 p. m.—Chime Reverle. 9:30 p. m.—Variety Hour.

Only early morning and night hours are given, as daylight reception on the Pacific Coast is practically impossible.

ANDY MANSFIELD

#### DAILY EXCEPT SUNDAY

3:30 a. m.—Top o' the Morning.
4:30 a. m.—Oran program by Arthur Chandler.
5:00 a. m.—Absorbine Jr. Exercise program.
5:30 a. m.—Morning Devotion.
6:00 a. m.—Crosley Woman's Hour.
7:00 p. m.—Weather Announcements (ex. Friday).
9:00 p. m.—Hotel Gibson Orchestra (ex. Saturday).
10:00 p. m.—Henry Thiea Orchestra (ex. Saturday).
10:30 p. m.—Time Announcements. SUNDAY, DECEMBER 29 5:00 p. m.—Enna Jettick Melodies, NBC.
5:15 p. m.—Collier'e Hour
6:15 p. m.—Donhellrose Trio.
6:30 p. m.—Selby Symptony Hour,
7:30 p. m.—Greet Moments with Great Adventures.
8:00 p. m.—Musicei Novelesque,
9:15 p. m.—Sign Off Time Signal. MDNDAY, DECEMBER 30 5:00 p. m.—Duro Automatics. 5:30 p. m.—Ipena Troubedours. 6:00 p. m.—Marmon-Rousevelt Concert. 6:30 p. m.—Marmon-Rosevelt Concert.
6:30 p. m.—Real Folks.
7:00 p. m.—Hempire Builders, NBC.
8:00 p. m.—Michael Hauer's Orchestra.
8:30 p. m.—Hermen Trio, with Meiville Ray.
9:30 p. m.—Cluo Singers. TUESDAY, DECEMBER 31
5:00 p. m.—Werk Bubble Blowers.
5:30 p. m.—Around the World with Libby, NBC.
6:00 p. m.—Johnson & Johnson program, NBC.
6:30 p. m.—Nunn-Bush-Weldon program.

5:00 p. m.—Northwestern Yeast, NBC. 5:30 p. m.—Sylvania Forestera, NBC. 6:00 p. m.—Studebaker ('hampiona. 6:30 p. m.—Aleddin Fiddlers. 7:00 p. m.—Ringtaste Night Club, 7:30 p. m.—Brunswick program. 8:15 p. m.—Two-on-the-Aisle. 9:30 p. m .- Howard Meleney, the Stnging Fireman. THURSDAY, JANUARY 2 5:00 p. m.—Lebn and Fink Serenade, NBC,
5:30 p. m.—Champion Sparkers.
6:00 p. m.—Billikin Troupers,
6:30 p. m.—Maxwell Ilouse Coffee Concert, NBC,
7:00 p. m.—Honry Fillmore and his Band,
8:00 p. m.—Henry Fillmore and his Band,
8:00 p. m.—Maids of Melody,
8:20 p. m.—Tony's Scrap Book,
8:30 p. m.—Los Amikos; a program of Latin Americe
9:30 p. m.—Mansiteld and Lee. FRIDAY, JANUARY 3 5:00 p. m.—Singera.
5:30 p. m.—Dr Wilco.
5:45 p. m.—Craddock Terry program, NBC.
6:00 p. m.—The interwoven Pair, NBC.
6:30 p. m.—lieatrolatown. 6:30 p. m.—lieatrolatown.
7:00 p. m.—Armatrong Quakers.
7:30 p. m.—Armour program. NBC.
8:00 p. m.—Hall Duo.
8:20 p. m.—Tony'e Scrap Book.
8:30 p. m.—Crosley Burnt Corkers.
9:30 p. m.—Sweet and Low Down.
10:00 p. m.—The Nation'a All Night Party.
1:00 a. m.—Sign off. SATURDAY. JANUARY 4
5:00 p. m.—Dixle Sboe Steppers.
5:15 p. m.—Crosley Saturday Knights.
6:00 p. m.—Canove Coffee Hour.
6:30 p. m.—Dutch Masters Minstrel, NBC.
7:00 p. m.—Enna Jettick Dance.
8:00 p. m.—liawaliens. 8:15 p. m.-Little Jack Little's Mythical Night Club.



# Los Angeles, Calif.—1300 Kc.

1000 WATTS—230.6 Meters—1300 Kc.—Bible Institute of L. A. HARRY P. HERDMAN. Announcer. Phone ME, 6701 R. W. BURNS. Techniclen GORDON E. HOOKER, Accompanist JOHN C. PAIGE, Progrem Director

DAILY EXCEPT SATURDAY AND SUNDAY

8:00 a. m.—Uncle Harry's Bible Story.
8:15 a. m.—Devotional Hour.
9:15 a. m.—liedlo Bible Course.
10:35 a. m.—Dr. John C. Page.
12:00 noon—Noonday Chimes and Scripture Reading.
2:00 p. m.—Visiting Pastor.

SUNDAY, DECEMBER 29 8:00 p. m.—Studio Vesper Service. 8:00 p. m.—Church of the Open Dor. 9:15 p. m.—Bible Institute After Church Service. 9:15 p. m.—Bible Institute After Church Service.

MDNDAY, DECEMBER 30

8:45 a. m.—Rev. Stanley Railea.

9:45 a. m.—Superintendent'a Hour.

11:30 a. m.—Verna Remple, soprano.

12:00 noon—Chimea end Scripture Reading.

1:00 p. m.—Aghavni Hargoplan and Dorothy Bonthius.

1:15 p. m.—Faculty Music Hour.

7:00 p. m.—The President's Hour.

7:30 p. m.—Rev. Millo Jamison.

8:00 p. m.—Musical program.

9:00 p. m.—Dr. David L. Cooper.

TUESDAY, DECEMBER 31

8:45 a. m.—News of Christian Work. Dr. Boyd.

9:45 a. m.—Rev. H. W. Kellogg.

11:30 a. m.—Dr. W. E. Edmonds.

1:00 p. m.—Jeck Wella. baritone.

1:15 p. m. Messages from the Best Booke. WEDNESDAY, JANUARY I

8:45 a. m.—Rev. Stanley H. Balles, 9:45 a. m.—Bible Question Box. 11:30 a. m.—Dr. J. F. Jaderquist. 1:00 p. m.—Ada and Ella Kimmell. 1:30 p. m.—Rev. John A. Hubbard. THURSDAY, JANUARY 2

8:45 a. m.—Announcer's llour.
9:45 a. m.—Missionary Hour.
11:30 a. m.—Dr. E. I. McCreery.
1:00 p. m.—Ernest Nichols, haritoue.
1:15 p. m.—Missionary Biographics.

FRIDAY, JANUARY 3

8:45 a. m.—Rev. Stanley Balles.
9:45 a. m.—Messages from the Music Department
11:30 a. m.—Dr. J. E. Jaderquist.
1:00 p. m.—Hazel Shirely and Gordon Hooker.
1:30 p. m.—Book Messages.
7:00 p. m.—International Sunday School Lesson.

8:00 p. m.—Evening School Lecture. 9:00 p. m.—Gospel Favoritee Quertet.

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John M. Baldwin Technical Director Charles R. Hanson Musical Director George D. Smell Announcer

Tom Barbre Appouncer

Victor P. Vetter Technical Announcer

# Salt Lake City—1290 Kc.

1000 WATTS—232.5 METERS S. S. FOX, General Manager PHILIP G. LASKY, Station Director KENNETT LARSON, Program Director

9:30 p. m.—Popular Recordings, 10:00 p. m.—The Old and New in Popular Dance Hits. MONDAY, DECEMBER 30

MONDAY, DECEMBER 30
6:00 p. m.—The Western Trio.
6:30 p. m.—KDYL Feature
7:00 p. m.—MacDonald orchestra.
7:30 p. m.—CHS—Voice of Columbia.
8:30 p. m.—Fight Broadcast, Blow-by-Blow.
9:00 p. m.—Studio.
9:30 p. m.—The Oypeles.
10:30 p. m.—Dick Forscutt's Orchestra.

TUESDAY, DECEMBER 31

5:30 p. m.—Songs of the Past.
6:00 p. m.—i kin—l'aul Whiteman and His Orchestra.
7:00 p. m.—Romance of Jeweiry.
8:00 p. m.—CBS—New Year's Eve Perty.
8:30 p. m.—C'ish—i'mramonin Binel in New York City.
9:00 p. m.—Norms Peterson Beck Trio.
9:30 p. m.—Johnny Rusell's Dance Orchestra.
10:30 p. m.—Favorite Dence Recordings.
10:30 p. m.—Organ Tone Pictures, with Ethel Hogan.

WEDNESDAY, JANUARY 1

WEDNESDAY, JANUARY 1
5:00 p. m.—CRS Grand Opera Concert,
5:45 p. m.—Waltz Gems.
6:30 p. m.—Johnny Rosell's Dence orchestra.
7:00 p. m.—Unian Buss Drivers,
7:30 p. m.—CBS—In a Russian Village.
8:00 p. m.—"Sunset flour."
8:30 p. m.—Winken, Blinkem and Nod.
9:00 p. m.—KDYL, Jezz Orchestra.
9:30 p. m.—Song Paintings.
10:00 p. m.—Musical Parade.
11:00 p. m.—Rag Time Review.

11:00 p. m .- Rag Time Review.

THURSDAY, JANUARY 2

5:30 p. m.—Twilight Echoes.
6:00 p. m.—The Western Tric,
6:30 p. m.—The Western Tric,
6:30 p. m.—Phograto of Populer Music.
7:00 p. m.—KDYL Feature Artists.
7:30 p. m.—CBS—National Forum from Washington.
8:00 p. m.—CBS—Will Osborn and orchestra.
8:30 p. m.—CBS—Ultic Paramount Orchestra.

9:00 p. m.—Studio program. 9:30 p. m.—Harmony Hour.

10:30 p. m.-Orkan Tone Pictures, with Ethel Hogan.

FRIDAY, JANUARY 3

5:45 p. m.—Waltz Gems.
6:00 p. m.—The Wauderer of the Air.
6:15 p. m.—The Kilawal Brothers.
7:00 p. m.—The kesper 1110.
7:30 p. m.—Oue-half Hour with the with the Senator from

Sandpit.

8:00 p. m.—CBS—Brown-Bilt Footlites, 8:30 p. m.—Silver Slipper orchestra, 9:00 p. m.—UBS—True Story Hour, 10:00 p. m.—Populer Recordings, 10:30 p. m.—Dick Forscutt and His Orchestra.

10:30 p. m.—Dick Forscutt and His Orchestra.

SATURDAY, JANUARY 4

6:00 p. m.—Clis Program, "Mr. and Mra."

6:30 p. m.—Popular Redio Entertainers at the Studio.

6:55 p. m.—Fire-Minute Investment Talk,

7:00 p. m.—Clis—Paramount Publix Hour,

8:00 p. m.—CBS—Guy Lombardo and His "Royal

t anadians."

8:30 p. m.—CRS—Broadcast from Paramount Hotel,

9:00 p. m.—Winken, Blinkem and Nod.

9:30 p. m.—The Utah Trio.

10:00 p. m.—Dence Program.

10:30 p. m.—Organ Tone Pictures, with Ethel Hogan.

## DAILY EXCEPT SUNDAY

6:00 a. m .- "Good Morning." 6:05 a. m.—"Good Morning."
6:05 a. m.—The Alarm Clock.
6:30 a. m.—Chs Blue Monday Gloom Chasers (except Monday and Tbursday).
7:00 a. m.—Breakiast Program of Waitz Tunes.
7:30 a. m.—"Top of the Morning."
7:45 a. m.—Fitteen Minutes with the Popular Song

Writers.

7:45 a m.—Fifteen Minutes with the Popular Song Writers.
8:00 a m.—Police Headquarters.
8:10 a m.—News Topics.
8:30 a m.—Household films, Mrs. Tenny.
9:00 a m.—"Shopping Jaunt."
9:30 a m.—"Contrasts."
10:00 a m.—(Mon., Wed., Fri.), Faded Prints;
(Tues., Thurs., Sat.), Hawaiian Echoes.
10:15 a m.—Mid-day Organ Recital.
10:30 a m.—Songs from the Silversheet.
10:45 a m.—Songs from the Silversheet.
10:45 a m.—Cis Patterns in Prints.
12:00 noon—Classic Sketches.
12:30 p. m.—Cis For Your Information.
1:00 p. m.—Cis Musical Album.
1:30 p. m.—Afternoon Jazz Skit.
2:00 p. m.—Varieties.
2:30 p. m.—Popular Period of Requesta.
3:00 p. m.—Weitines Dance Hour.
3:30 p. m.—Uncle Ben and the Kangaroo.
4:30 p. m.—The Day's Popular Tunes.
5:00 p. m.—Dinner ilour Varieties.
5:30 p. m.—Simpop Dance Recordings (except Tuesdey and Saturday).
11:00 p. m.—Dance Music. 11:00 p. m. - Dance Music.

12:00 mldulght-Sign Off.

## SUNDAY, DECEMBER 29

8:00 a. m.—"Good Morning."

8:05 a. m.—Meyer's Hoppy Hours.

11:00 a. m.—CBS—Baliad Hour.

12:00 p. m.—CBS—Symphonic Hour.

1:00 p. m.—CBS—Cathedrel Hour.

2:00 p. m.—CBS—The McKesson-Robbins News Real of the Air."

of the Air."

2:30 p. m.—Music Box Announcer, Novel Program,
3:00 p. m.—Talk by Dr. Don C. James.
3:05 p. m.—Popular Period, Phonograph Records.
3:30 p. m.—Popular Period, Phonograph Records.
3:30 p. m.—Bite of Modern Music.
4:30 p. m.—Bite of Modern Music.
4:30 p. m.—Bite of Modern Music.
4:30 p. m.—CBS—French Trio.
4:45 p. m.—CBS—Trench Trio.
5:00 p. m.—Bite of Modern Music.
6:00 p. m.—Bite of Modern Music.
7:00 p. m.—ClS—Sonatron Program.
8:00 p. m.—ClS—Sonatron Program.
8:00 p. m.—CBS—Yillagetic Theatre of the Air."
7:00 p. m.—CBS—Arahasque.
8:00 p. m.—CBS—Arahasque.
8:00 p. m.—Johnny Rosell's Dance Orchestra.
8:30 p. m.—The Beehive Salon Ensemble.

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Program Director John N. Cope

Technical Director Roscoe G. Grover Chief Announcer

Salt Lake, Utah—1130 Kc. Studios in the Vermont Building Voice of the Inter-Mountain Empire'

8:00 p. m.—"The Jewel Box."
8:45 p. m.—Dr. E. E. Keller.
9:00 p. m.—NBC, "The Voice of Firestone."
9:30 p. m.—Diversified drama program.

-NBC, Slumber Hour.
-Request Hour.

10:00 p. m.-11:00 p. m.-

TUESDAY, DECEMBER 31 5:00 p. m.—Novelty instrumental and vocal program.
5:30 p. m.—NBC, "Around the World with Libby."
6:00 p. m.—NBC, Eveready Hour.
7:00 p. m.—NBC, Clicquot Cluh Eskimos.
7:30 p. m.—NBC, Radio-Keith-Orpheum.
8:45 p. m.—Utah Instrumental Quartet.
9:00 p. m.—"Out on the Back Porch."
9:30 p. m.—Concert. 9:00 p. m.—"Out or 9:30 p. m.—Concert. -Ciaude Kiff's Tavern Band. -Request Hour. 10:00 p. m.-11:00 p. m.-WEDNESDAY, JANUARY !

9:30 a. m.-"The Household Institute." 10:15 a. m.—NBC, Favorite Recipes.
10:30 a. m.—Helen Webster, Interior Decoration Expert.
4:30 p. m.—NBC, "Westinghouse Salute."

5:00 p. m.-5:30 p. m.-6:00 p. m.-

-NBC, "Westinghouse Salute."
-NBC, Musical program.
-"The Sunshine Girls."
-NBC, Palmolive Hour.
-NBC, Palmolive Hour.
-NBC, Victor Wagner's Orchestra.
-Instrumental and Vocal Ensemble.
-"The Romance of Gems."
-"The Sunfreze Ensemble." 6:30 p. m.-7:30 8:00 p. m.-8 45 p. m.-

9:00 D. m.-9:30 p. m.—Radioette. 10:00 p. m.—NBC, "Cotton Blossom Minstrels." 11:00 p. m.—Request Hour.

THURSDAY, JANUARY 2

5:00 p. m.—NBC, Fleischmann, Rudy Vallee & Orch. 6:00 p. m.—Vico Light Opera Company. 7:00 p. m.—NBC, Victor Radio program. 8:00 p. m.—Musical Ensemble. 9:00 p. m.—Donald Case, violinist; Leroy Johnson,

hasso; Frances Osborne.

9:30 p. m.—"Blue Blaze Miners."

10:00 p. m.—Mit Taggert's Odeon Orchestra.

11:00 p. m.—Request Hour.

FRIDAY, JANUARY 3

8:00 a. m.—Damrosch Music Appreciation Hour.
9:00 a. m.—NBC, "Evening Stars."
0:00 a. m.—NBC, Richard Hudnut program.
5:00 p. m.—NBC, Cities Service.
6:00 p. m.—NBC, The Happiness Boys.
6:30 p. m.—NBC, Philco Hour.
7:00 p. m.—NBC, Armstrong Quakers.
7:30 p. m.—NBC, Armstrong quakers.
8:00 p. m.—NBC, Armstrong quakers.
8:00 p. m.—Brunswick recording artists. 10:00 a. m.-

Brunswick recording artists.
-Brunswick Brevities.
-Radio-Keith-Orpheum Frolic. 8:00 p. m.-9:00 p. m.

10:00 p. m.-

11:00 p. m.--Request Hour.

SATURDAY, JANUARY 4
5:00 p. m.—NBC, American History Dramatizations.
5:30 p. m.—NBC, National Laundry Owners program.
6:00 p. m.—NBC, General Electric Hour.
7:00 p. m.—NBC, B. A. Rolfe and his "Lucky Strike"

Dance Orchestra

8:45 p. m.—Variety. 9:15 p. m.—Dance Music by Jack Stacey's dance orch. 10:15 p. m.—Request Hour.

11:15 p. m .- Shell Midnite Review.

# EARL GLADE

#### DAILY EXCEPT SUNDAY

6:00 a. m.—Top o' the Morning.
6:30 a. m.—Top o' the Morning Setting-up Exercises.
6:45 a. m.—Start the day right.
7:00 a. m.—The Morning Watch.
8:00 a. m.—NRC, "Dobbsie" and Ship of Joy.
9:00 a. m.—Home Economics program. 9:00 a.m.—Program of interest to housewives.
10:00 a.m.—YA visit with Mrs. Jennie Lee."
10:15 a.m.—Musical Varieties.
11:00 a.m.—Mid-day Melange.
11:10 a.m.—Weather Forecast.
11:20 a.m.—Livestock Review.

11:30 a. m.—KSL's Program Synopsis. 11:40 a. m.—Newscasting. 11:40 a. m.—Newscasting.
12:00 noom-Radio Broadcasters, Inc. program.
1:00 p. m.—Out-of-Town Period.
2:00 p. m.—A Grover Production.
3:00 p. m.—"The Royal Gang."

3:30 p. m. -Town Cryer.

#### SUNDAY, DECEMBER 29

7:00 a. m.—Informal program. 9:00 a. m.—"Sunny Side Up." 9:00 a. m.—"Sunny Side Up."

10:00 a. m.—Utah Educational Department.

10:30 a. m.—NBC Instrumental Ensemble.

11:00 a. m.—NBC, Russian Balalaika Orchestra.

11:30 a. m.—NBC, Old World Trio.

12:00 noon—NBC, "The Friendly Hour."

1:00 p. m.—L. D. S. Services from Tabernacle.

2:30 p. m.—A. C. Gilbert Co. program.

3:00 p. m.—Mutual Hour.

3:30 p. m.—Studio program 3:30 p. m.—Studio program. 4:00 p. m.—Standard Concert. 4:00 p. m.—Standard Concert.
4:30 p. m.—NBC, Baldwin Plano Co.
5:00 p. m.—NBC, "Enna Jettick Melodies."
5:15 p. m.—NBC, Collier's Hour.
6:15 p. m.—NBC, Atwater Kent Hour.
7:00 p. m.—First Presbyterian Church Services.
7:30 p. m.—Mons. Hunt. Roman Catholic Discourse.
8:00 p. m.—L. D. S. Church Services.
8:30 p. m.—"Television" Concert.
9:00 p. m.—NBC, Borden's Concert Hour.
9:30 p. m.—Utah Hour.
10:30 p. m.—Request Hour.

#### MONDAY, DECEMBER 30

3:00 p. m.—NBC, Salt Lake Tabernacle Choir, organ.
3:30 p. m.—Ye Olde Towne Cryer.
5:00 p. m.—Studio program dance orchestra.
5:30 p. m.—Vocal and instrumental selections.
5:45 p. m.—Educational program.
6:00 p. m.—NBC, Edison program.
6:30 p. m.—NBC, General Motors Family Party.
7:00 p. m.—Western Hour.
7:30 p. m.—NBC, Great Northam, Palleand program.

10:30 p. m.-Request Hour.

p. m.-NBC, Great Northern Railroad program.

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DAILY EXCEPT SATURDAY AND SUNDAY

6:00 a. m.—Morning Revelers.
7:00 a. m.—As Heard Over the Telephone.
10:00 a. m.—National Farm and Home Hour, NBC.
10:45 a. m.—Weather Stock and Market Reports (except Monday and Saturday).

11:01 a. m.—Organ Recital. 4:15 p. m.—Stock Reports, News, etc.

8:30 p. m.-Amos 'n' Andy.

#### FREEMAN H. TALBOT

SUNDAY, DECEMBER 29
9:50 a. m.—Trinity Methodist Episcopal Church.
12:15 p. m.—String Trlo.

12:30 p. m.—Catholic Radio Society. 1:00 p. m.—Catholic Radio Society. 2:30 p. m.—Twilight Voices (NY). 3:00 p. m.— Automatic Washers.

3:30 p. m.—In the Spotlight (NY). 4:00 p. m.—Heroes of the World (NY). 4:30 p. m.—At the Baldwin (NY). 5:00 p. m.—Enna Jettick Melodies

5:00 p. m.—Enna Jettick Melodies (NY).
5:15 p. m.—Coller's Radio Hour (NY).
6:15 p. m.—Atwater Kent Concert (NY).
7:15 p. m.—Studebaker Champions (Chicago).
7:15 p. m.—Studebaker Champions (Chicago).
7:15 p. m.—Sunday at Seth Parker's (NY).
8:15 p. m.—The Solitaire Cowboys.
8:45 p. m.—Everett E. Foster, baritone.
9:00 p. m.—Borden program (SF).
9:30 p. m.—The Reader's Gulde (SF).
10:00 p. m.—The Gay Classics (SF).
MONDAY, DECEMBER 30
10:00 a. m.—American Academy of Arts and Letters (NY).

(NY).

(NY).

11:15 a.m.—Weather. Stocks, Etc.

11:30 a.m.—Organ Recltal.

1:30 p.m.—Pacific Vagabonds (SF).

3:00 p.m.—Mormon Tabernacle Choir and Organ (SL).

4:50 p.m.—Johnny Muskrat.

5:00 p.m.—Brown Palace Hotel orchestra.

5:55 p. m.—Berlin Boyd of Better Business Bureau.
6:00 p. m.—Eddson program (NY).
6:30 p. m.—General Motors Family Party (NY).
7:00 p. m.—Stromberg-Carlson Program (Chicago). :30 p. m.-Empire Builders (NY).

3:00 p. m.-Supreme Serenaders. 9:00 p. m.—Supreme Serbitations.
9:00 p. m.—Novelty program.
9:00 p. m.—Voi o of Firestone (SF).
9:00 p. m.—KOA String Trio.
10:00 p. m.—Slumber Hour (SF).
TUESDAY, DECEMBER 31

10:15 a. m.-Mary Hale Martin's Household Period (SF).

12:15 p. m .- Matinee Gems (NY). 2:30 p. m.-A Recipe a Day.

2:35 p. m.-Matinee.

3:20 p. m.—Book Ends. 3:30 p. m.—Bridge Game. 4:00 p. m.—Utica Jubilee Singers (NY)

4:00 p. m.—Utica Jubilee Singers (NY).
4:15 p. m.—Universal Safety Series (NY).
5:00 p. m.—Farm Question Box, George C, Wheeler.
5:30 p. m.—Around the World with Libby (NY).
6:00 p. m.—Elequot Club Eskimos (NY).
7:00 p. m.—Clicquot Club Eskimos (NY).
7:30 p. m.—Radio-Keith-Orpheum Hour (NY).
8:55 p. m.—Dancing Across the Country (NY, Chicago, Danver SE).

WEDNESDAY, JANUARY I

12:00 noon—Band of a Thousand Melodies (NY).
12:45 p. m.—Dance with Gamby (NY).
1:00 p. m.—Radio Guild (NY).
2:00 p. m.—National Woman's Party (NY).
3:55 p. m.—Talk, John B. Kennedy (NY).
4:30 p. m.—Westinghouse Salute (NY).

5:00 p. m.—Erno Rapee's Mobiloll Concert (NY). 5:30 p. m.—Extension Service, Colorado Agricultural

College.

6:00 p. m.—Halsey, Stuart Program (NY). 6:30 p. m.—Palmolive Hour (NY).

8:00 p. m.—Studio Features, 8:45 p. m.—KOA Concert orchestra.

9:30 p. m.—Minlature Biographies (SF). 10:00 p. m.—Sports Talk (SF).

10:15 p. m.-Cotton Blossom Minstrels (SF).

THURSDAY, JANUARY 2

12:10 p. m.—Farm Electrification Chat.
12:15 p. m.—The Magic of Speech (NY).
12:30 p. m.—Band of a Thousand Melodies (NY).

12:30 p. m.—Band of a Thousand Melodies (NY).
12:45 p. m.—Across the Desert into Arabia (NY).
1:00 p. m.—U. S. Army Band (Wash).
2:00 p. m.—Music Critic on the Air (NY).
2:15 p. m.—Melody Musketers (NY).
2:30 p. m.—The Lady Next Door (NY).
2:55 p. m.—Summary of KOA programs.
3:00 p. m.—Black and Gold Room orchestra (NY).
4:00 p. m.—Mid-Week Federation Hymn Sing (NY).

4:00 p. m.—Mid-Week Federation Hymn Sin 5:00 p. m.—Flelschmann Hour (NY). 6:00 p. m.—Selberling Singers (NY). 6:30 p. m.—Maxwell House Melodies (NY). 7:00 p. m.—Victor program (NY). 8:45 p. m.—Park Lane Hotel Mixed Quartet. 9:30 p. m.—The Ramblers (SF).

10:00 p. m.—Plantation Echoes (SF). 10:30 p. m.—NBC Green Room (SF).

FRIDAY, JANUARY 3
8:00 a. m.—NBC Music Appreclation Hour (NY).
9:00 a. m.—Evening Stars (NY).
1:00 p. m.—Pacific Feature Hour (SF).
3:30 p. m.—A Recipe a Day.
3:35 p. m.—Matinee String Ensemble.

5.33 p. m.—Book Ends—Lessons in French.
5:00 p. m.—Cities Service Concert orchestra (NY).
6:00 p. m.—Interwoven Pair (NY).
6:30 p. m.—Philco's Theater Memories (NY).
7:00 p. m.—Armstrong Quakers (NY).
7:30 p. m.—Armstrong Quakers (NY).

9:00 p. m.—Armour program (NY).
9:00 p. m.—Reminiscences of the Old West.
8:45 p. m.—Sally Mason in "New Songs."

9:00 p. m.-Orchestra.

9:30 p. m.-The Stagecoachers 10:00 p. m.—In the Parlor (SF).
10:30 p. m.—The Pacific Nomads (SF).
SATURDAY, JANUARY 4

9:00 a.m.-Organ Recital.

10:00 a.m.—Foreign Policy Association Luncheon (NY).
12:30 p.m.—Weather, Stocks. Market and Livestock.
12:40 p.m.—Road Reports—Motor Club of Colorado.
4:30 p.m.—The Skellodians—Tagolene Singers (Chi-

coga) 5:00 p. m.-The New Business World (Wash., D. C.).

5:30 p. m.—Launderland Lyrics (Chicago). 6:00 p. m.—General Electric Hour (NY). 7:00 p. m.—B. A. Rolfe and his Lucky Strike orches-

tra (NY).

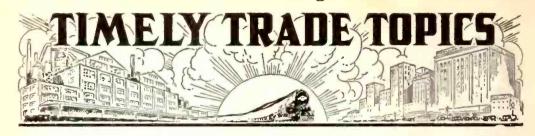
8:00 p. m.—Olinger Male Quartet.

6:45 p. m.—International Sunday School Lesson.

9:15 p. m.—The Seven Aces.

10:15 p. m .- Tales Never Told (SF).

# New Call Book Now Ready!



In the last edition of the Call Book the advertisement of the D. J. Ground, the word positive was used, and Mr. B. J. De Jarnett wishes us to say for him that this expression was used only to indicate a perfect ground, and not to confuse our readers with another product of the same general kind, and called the Positive Ground.

Of particular interest to dealers who have DX fans in their district, is the new California Cage Aerial, now being manufactured in large numbers by Hatfields, in Hollywood, and being offered to the dealer at a very attractive price. Large capacity with short wire selectivity, combined with an attractive setup, makes this aerial well worth the consideration of both dealer and set cwner, who is interested in the outside appearance of his equipment and, at the same time, desiring to get the best results. Hatfields is located at 1762 North Vermont, and besides making aerials, is a dealer in that district for Majestic, Zenith, Radiola and Rola Radios.

T. C. Bowles, newly elected Chairman of the Los Angeles section, Institute of Radio Engineers, has announced committee chairmen as follows: T. E. Nirkirk, meeting and paper committee; T. E. McDonough, membership; and Dr. Ralph L. Power, publicity.

These chairmen and the officers comprise the executive committee. James M. Chapple is the new vice-chairman and Charles S. Breeding, the secretary-treasurer.

Personnel of the publicity committee was the first group to be appointed, including: Cloyd Marshall, Jr.; K. G. Ormiston, William A. Lang, Curtis Mason, A. J. Edgcomb and Dr. Ralph L. Power as chairman.

Herbert H. Horn, the Southern California Distributor for Temple Radio Receivers, has returned from a trip to San Francisco.

He spent several days in conference

with the John G. Rapp organization, formulating sales plans for the coming season. Temple has "clicked" this year, and it looks as though they will have an even better season next year.

## Fada Vibra-Control

Another new improvement has just been added to radio reproduction. It is vibra-control.

Vibra-control is the culmination of F. A. D. Andrea's lifelong ambition to build a radio with an absolutely natural full-powered tone, according to Fred Ayres, salesmanager of H. H. Walker, distributors of Fada radios.

"Vibra-control," says Mr. Ayres, "offers the complete control of all vibrations, and is the long sought after answer to radio's most baffling problems. It has at last made possible the reproduction of tone quality exactly as broadcast, free from distortion, interference and annoying hum and roars.

"Vibra-control has been attained in Fada radios by co-ordinating the receiver, the speaker and console so that the finest shadings of tone are caught and reproduced without loss of quality or interference from unwanted and destructive counter vibrations.

"To make such an attainment possible, Fada engineers first perfected a low-loss radio frequency circuit sensitive enough to catch and magnify the weakest signs. Then Fada engineers invented the constant wave band preselector for hairline selectivity and to eliminate 'phantom' stations. Increased power was made possible through specially designed circuit using 245 power tubes in push-pull amplification. The Fada dynamic speaker was perfected to deliver, undistorted, the full power of the special Fada circuit.

"Thus, through vibra-control, every graduation of tone, each delicate shading is brought to listeners unhampered by mechanical or electrical disturb-

ances."