

Broadcast Weekly

For
Week of

May
19 to 25



JULIETTE DUNN

Appearing on Shell Happy Time Program
Thursday, 8 to 9 a.m.

" THE LEADING RADIO GUIDE OF THE PACIFIC COAST "



CROSLLEY

Come in for a free demonstration of the 1929 line of Crosley radio sets. We offer a wide range of splendid A. C. electric models for your selection. Hear for yourself the super-performance of Crosley sets. Moderately priced.

AC Electric GEMBOX

The Crosley Gembox was the sensation of 1928 and maintains its place as the most popular A. C. electric set on the market. The Gembox is a table model operating direct from the light socket, and makes use of the Dynacone Power Speaker by means of which you get pure tone and volume without distortion.

**THREE
COLORS**
*Mandarin Red
Nankin Green
Manchu Black*

\$ **100**

CHINESE CHIPPENDALE GEMCHEST

\$ **100**

Crosley's new console model combines the Gembox radio receiver and the famous Dynacone Speaker into a single model, the GEMCHEST. This combination of radio units is housed in a richly lacquered Chinese Chippendale metal chest, at a very moderate price!



**AC Electric
GEMBOX**

\$ **69.**



\$ **27**

Exclusive California Distributors

KIERULFF & RAVENSCROFT

RADIO EQUIPMENT



121-131
Ninth Street
SAN FRANCISCO

133-141
W. 17th Street
LOS ANGELES

BROADCAST WEEKLY

(FORMERLY RADIOCAST WEEKLY - ESTABLISHED 1922 AS BROADCAST PROGRAM)

A. J. URBAIN, *Publisher*

PUBLISHED ON THE FIRST DAY OF
EACH WEEK BY

**BROADCAST WEEKLY
PUBLISHING
COMPANY**

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



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

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BROADCAST WEEKLY
PUBLISHING COMPANY**

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

Vol. 7

San Francisco

MAY 18, 1929

Los Angeles

No. 34

THE EDITOR'S PAGE

WHILE it is apparent to even the most casual observer that the present Congress does not intend to develop any remedial radio legislation, there is indication that a final solution is approaching, on a basis similar to that prevalent in other countries.

Senator Couzens of Michigan has introduced a bill in Congress, destined to be shelved this time, but which will undoubtedly be revived next session, providing for a Communications Commission, which would absorb the present commission, and would operate under enlarged powers to handle all matters pertaining to radio, telephone, telegraph and cable work.

The new commission is envisioned, also, as a rate-fixing body, with power to hold hearings, take testimony, settle disputes, determine priority of claim, and otherwise function as does the Interstate Commerce Commission in the field of railroad affairs. This would seem to be a correct and intelligent development. We have long needed a communications division of the government because of the international significance of all communication work.

The Couzens bill, while not intended to completely outline this commission, is felt by many senators to be the first step in the right direction. Unless the constitutional inertia which seems to affect Congress in matters of real importance again corrodes this issue, we may hope for some action toward the forming of the new commission shortly after the opening of the next session. Public pressure, properly directed toward congressional representatives, would aid materially here.

* * *

Out of the West, this month, has come

another great one—a child genius, as great as Yehudi, it would appear, and if properly handled destined to become known the world over. We refer to little 4-year-old Ruth Julia Slenczynski of Berkeley, remarkable child pianist, who made her first public appearance at Mills College May 10.

This tiny mite played from memory, and with a technique that astonished professional musicians, the Sonata in C major by Mozart, a whale of a work for a beginner; Two-part Invention in C major by Bach; Tambourin by Rameau and Solfeggietto, by Philip Emanuel Bach. And all part of one program.

Her father is a Polish violinist. The child herself was born in Sacramento. She has all the earmarks of an astounding career. Like Yehudi, she is fortunate in having parents who do not intend to exploit her, but rather to permit her to develop. In parental vision will lie the measure of her success.

These children astound because we are still of the generation which feared to do and dare. But the new race is not of our stuff. It is unafraid. It is born with great talent and it is using that talent early. The West is the birthplace of much of this new stock. We shall be continually astounded, as the days go on, by this new generation of genius. These are the rebels of convention. The revolt of genius is under way and we are but spectators, watching the overthrow of clay kings.

It is good to be able to watch these giants of art, science and artisanship, springing from the soil which we have made fallow by our own restlessness, and begin their orderly, intelligent march on the future.

Majestic

LEADS AGAIN IN ESTABLISHING NEW LOW PRICES

For many months MAJESTIC has been manufacturing 4,000 radios per day and contemplates increasing this production to 6,000 receivers daily in the near future.

Now every purchaser of a radio can cash in on MAJESTIC'S mass production. The biggest price reductions in MAJESTIC'S history are waiting for you at your nearest authorized MAJESTIC dealer.

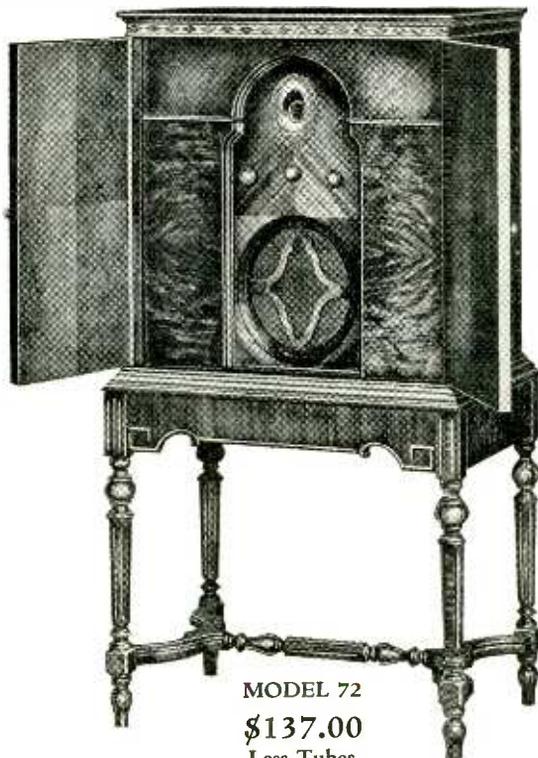
These are the same "Mighty Monarchs of the Air," which are the sensation of the radio world today . . . the same marvelous cabinets . . . the same sturdy chassis construction. . . .

There is only one difference in the MAJESTIC of today and the MAJESTIC of a month ago . . .
THE PRICE.

*You Cannot Buy a Better Radio Set
At Any Price*

TUNE IN MAJESTIC THEATRE OF THE AIR
Over Columbia Broadcasting System—Station KYA, San Francisco—every Sunday evening, 5 to 6, Pacific Standard Time.
Headliners of stage and screen.

Quality You Can Actually Feel



MODEL 72
\$137.00
Less Tubes

BEAUTIFUL Louis XVI walnut cabinet with doors of diamond matched oriental walnut having genuine inlaid marquetrie border. Instrument panel also of diamond matched oriental walnut framed with butt walnut and bird's-eye maple panel. Seven tubes completely shielded, using R.F.L. balanced circuit.

Equipped with MAJESTIC Super-Dynamic speaker—the last word in faithful reproduction and tone quality.

Wholesale Distributors

Frederick H. Thompson Co.

1131 Mission Street, San Francisco

Holmes & Crane

291 Fourth Street, Oakland, Calif.

Kimball-Upson Company

607 K-11 Street, Sacramento

The RADIO TATTLER



By EARLE ENNIS

HIGH overhead a monster airplane circled and dipped. From its metal belly protruded three giant horns. From the horns a stentorian voice, clearly audible on the earth, a mile below, bellowed a volume of maniacal laughter, accompanied by a song which broadcast the advantages of a certain make of oil and gasoline. Far below, we, the listeners, shrank into our oversize skins and clutched at rocking vases, teetering clocks and gyrating ornaments. King Sound had come into its own.

* * *

This—the plane and its battery of loud speakers—is the new billboard of the air. It is the child of radio, for the devices it uses have been developed by radio, and then lifted by the multiplication table, into ultra-efficiency. Very shortly we will have a multitude of them, roaring and bellowing overhead, adjurations, injunctions, warnings and tips. The contractor who can evolve a sound-proof house “free from the daily din of aerial broadcasts,” will make a fortune. Life will be sweet in those days only in a bomb-proof cellar.

* * *

There are, however, other and more practical uses to which this sublimate aerial loud speaker can be put. We can imagine an irate wife, 2000 feet above ground, paging an erring husband, “Hennery, where are you?” from one end of a city to another. Hennery might stay away from a telephone. He might hide where a messenger boy could not find him. But Hennery cannot escape a bellowing tri-motored plane whose accents knock the glasses off the bar in Hennery’s speakeasy. The boys will throw Hennery out to stop the racket.

* * *

In a sense, this broadcast plane is a substitute for a lot of things. In the present arrangement a man sits in the cockpit with a microphone laughing errily and narrating hot-spot data on gas. He could, just as easily, tune in a local or distant station, and hurl the broadcast through the abdominal noise producer. Try to escape a program then! We can snap the switch and grin—with radio. But with a plane whose words bore through steel and concrete—what escape is there?

We shudder to think what the next Presidential election will be, when all the gentlemen who have the interests of party at heart, with an eye on a possible appointment, take to airplanes and begin campaigning from the air. We’ll have politics whether we want it or not. Gophers, moles, snakes and other animals which live in holes will have company. We will all be there, shoving them over, crowding in, seeking silence in the bowels of the earth. When the planes and the broadcast stations begin to work together the voter certainly will be smoked out of retirement.

* * *

We will have remarks such as this: “Wait a minute . . . hold the fone . . . I can’t hear a sound . . . A Senator just went by.” Or: “You’ll have to say that over again . . . that orchestra that just passed drowned you out.” At lawn parties and outdoor social affairs, dowagers, instead of ear trumpets, will carry portable loud speakers to make themselves heard. Folks won’t be able to play bridge without head telephones and amplifiers. Even our most devout prayers will be filled with man-made static, as bellowing planes bisect our individual cosmos.

* * *

This is what radio has done. It has unleashed this terrible billboard of the air. We have traded silence for a birthright—and a horn. We can see now the meaning of the Biblical allusion to the “voice of brass” that knocked down the city walls. A husky announcer, seated in a backroom of a steel plane, with a couple of dynamic snorters thrust through the floor, can yell “Hey!” at a city the size of San Francisco and knock whole blocks flat. We’ll shortly have emergency hospital cases filled with concussion cases—people stunned by aerial conversation. And when an airplane over Chicago starts a conversation with another coming into Oakland airport, the trees on the Rocky Mountains will go down as in a high wind.

* * *

Sound is one of the most terrible weapons known to science, as every wife knows. Pitch a tuning fork to the right note, and it will blow out an eight-foot gas flame at a hundred feet. Charlie Kellogg, the bird man, can sing the hollow note of a marsh fowl

(Continued on Page 62)

CeCo the Leader



Announcement to the Trade and Public

In view of highly important changes now taking place in the Radio industry, and shortly to be released, we wish you to carefully note that the AC-22 cathode heated shield grid tube was originated by the CeCo Manufacturing Company.

—
We have several jobbers' franchises still open in the Pacific Coast territory. A word to the wise is sufficient.

CeCO MFG. CO., INC.
PROVIDENCE, R. I.

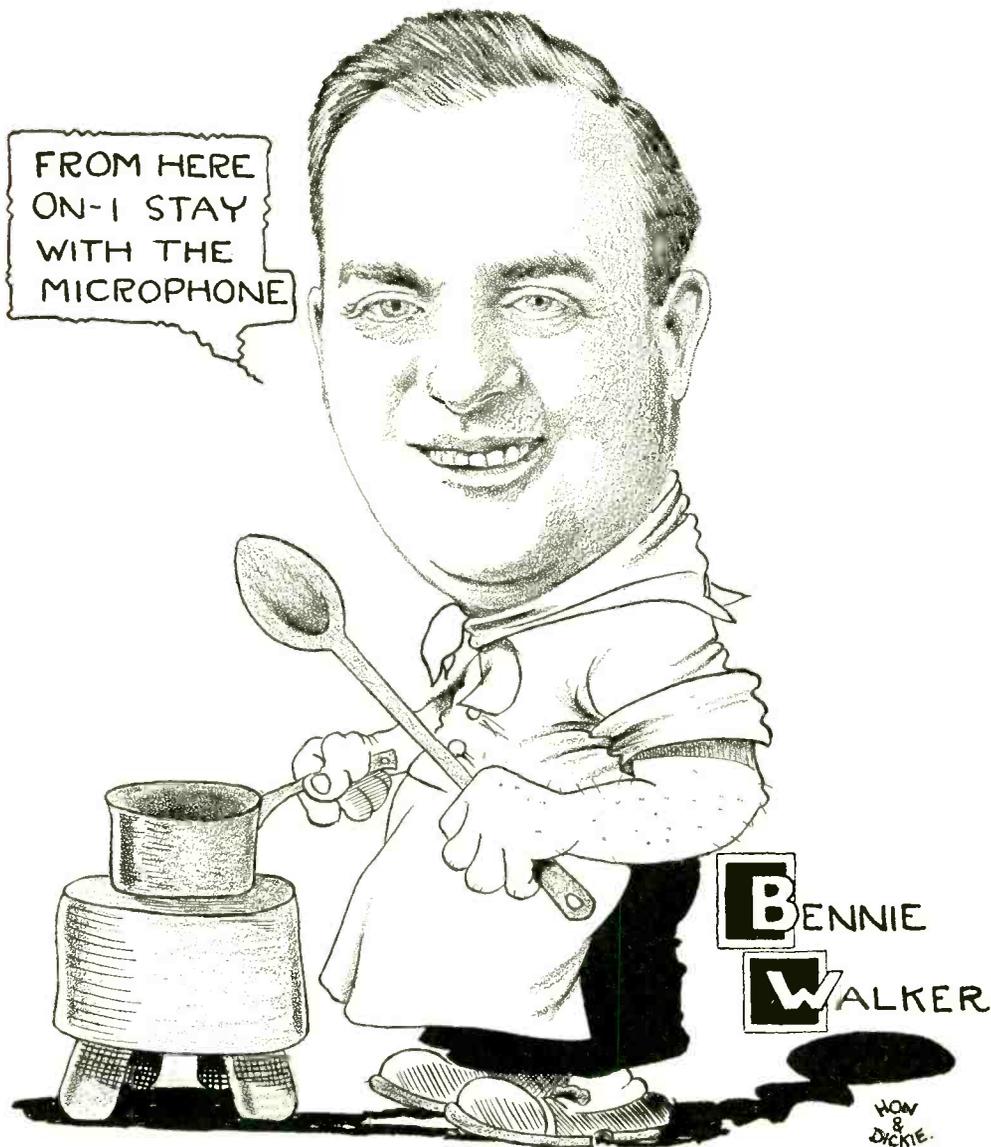
Pacific Coast Branch

405 E. PICO STREET

BERNARD KRUGER, *Manager*

LOS ANGELES





BEN McLAUGHLIN—Official NBC master-of-ceremonies. Ben is better known as "Bennie Walker," Editor of the "Woman's Magazine of the Air." He was born in Slatington, Pa. Somehow he became a baker and wasn't sorry when the World War was declared. He could feed hundreds of hungry rookies on hot biscuits and still save enough for himself. His theatrical career began with amateur productions when he was a child. Bennie came to the NBC with "The Rounders," a recording quintet.

Announcing

a New



Patterson Electric Radio

SEE . . . and HEAR . . . this marvelous RADIO . . .
three models in real Walnut Consoles . . . priced at
\$79.50 to \$97.50 . . . complete.

"Buy a Patterson and Save the Difference"



PATTERSON gives the dealer new freedom from servicing—for the Patterson is proof against the troubles that spoil ordinary radio reception and, best of all—a big profit in this wonderful radio line—discounts that work wonders for the profit side of your ledger. ▲ ▲ ▲

DEALERS: Write, wire or telephone for full information.

PATTERSON RADIO CORPORATION

239 South Los Angeles Street
MUTual 5827 Los Angeles



SHRAPNEL



By "J. K."

MUSSOLINI has gone in for title and caption writing, according to press dispatches. We cannot help but wonder if this is preliminary to selling motor oil.

* * *

At the Reparations Conference in Paris, recently, one-hundred-year-old cognac was served. Now we understand the incentive to ambassadorial service.

* * *

And then there was the timid soul who ditched his peppermint creams when the Lucky Strike program came on!

* * *

Not to mention the Scotchman who yanked out his false teeth so he would not feel self-conscious when the toothpaste music was broadcast.

* * *

An ad in a Seattle paper reads: "Do you want to be miserable all your life? Save time, and see us."

Thanks, old man, but we're well taken care of. The wife's gone in for esthetic dancing, the son is learning the sax, and daughter's singing over the radio. There's nothing you can offer.

* * *

Station KOMO has set a new standard in radio broadcasting. It averages 1000 miles on 1000 watts, reliable reception. This is a mile a watt. Now we'll have the slogan, "More miles to the watt!"

* * *

One of our recent chain broadcasts gave us the details of a "heroic" fight with the Indians. You'd think after the rotten way the Indians had been treated in America that people would stop boasting about it.

* * *

R. H. Manson, chief engineer of one of the large radio manufacturing companies, recently informed the world that it was time we replaced old-type radio sets and "morning glory" speakers with modern apparatus.

Elegant idea! Now if we can only get somebody to finance it!

* * *

A municipal morals squad recently started on a cleanup of its city. It got two bootleggers, a drunken policeman and a minister in the first raid. Newspapers, chronicling the event, carried the headline: "Mayor Leaves City!"

Felt slighted, perhaps.

The Matson Line, in one of its ads for the palatial steamer Malolo, says: "Two people can dress in a Malolo room and still be friends when the dinner gong sounds."

If both are of the same sex, maybe.

* * *

Not "ept" the Bermuda Line, which in the same issue says: "The luxury of a splendid club are yours at the hotel!"

Oh, are it?

* * *

The Department of Commerce report shows that 1425 Americans took up homesteads in Canada during 1928.

Beating the bootlegger again!

* * *

Marion Talley's surrender of operatic honors for a farm seems to amaze all the critics.

Well, it is somewhat of a shock when you find a person big enough to do what he or she wants to do.

* * *

England is making records of great artists for the phonograph while singing in actual performances.

We'll shortly see the spectacle of a "phonographer" sneaking up on the great ones along with the cameraman and the talky buzzards and making stray shots.

* * *

Mme. Schumann-Heink opens her second world master class in Kansas City June 10. Indefatigable "Mama"!

* * *

Having figured his gasoline down to the last ounce, Lorto Marwi, a European, intends to take off in a rocket plane for the moon, reserving his motor for cruising about after he gets there. He intends to radio back his arrival.

* * *

A plane with a talking apparatus has been blasting conversation at the bay district during the past two weeks.

Now if they would shoot a little flea powder on the movie houses we'd be with 'em a million.

* * *

The gentleman who wrote "The Miracle," "The Birth of a Nation" and "The Tempest" has just completed "Lady of the Pavements." She ought to be some gal! Fit to play the rôle in the radio drama submitted by an author of local renown, "A Bust in the Snoot," which he guaranteed to be full of action.



ATWATER KENT RADIO

Always First with *Proved*
Improvements

Atwater Kent Leads Again
With New Cabinet Plan

The Atwater Kent Manufacturing Company, always trying to anticipate public desires, adopts a new cabinet plan. . . .

Now many furniture manufacturers—the finest in America—are making cabinets expressly for Atwater Kent Radio, and Atwater Kent Radio is being made in a standard form to fit any of these cabinets as snugly as the works of a watch fit its case. . . . By means of special conveniences designed by Atwater Kent engineers, an Atwater Kent receiver and speaker can be securely installed in a cabinet in 30 seconds—and taken out just as quickly if your customer prefers a cabinet of another design. . . . Get the details of the new cabinet program. It's a knockout!

ERNEST INGOLD, INC.

930 Van Ness Avenue

San Francisco



TOPICS OF THE TRADE



First showing of Temple Radio at luncheon in St. Francis Hotel May 8 under auspices of the John G. Rapp Corporation of San Francisco, exclusive distributors of Temple products in Northern California.

Executives of the Temple Corporation, Chicago, present—Mr. Cliff Bettinger, Sales Promotion Director; Mr. Click Callies, Advertising Manager; Mr. Louis Gruen, Pacific Coast Manager.

At the meeting of the three Temple models were shown and demonstrated. The Low-Boy lists at \$187.50, including tubes—the High-Boy at \$227.50 with tubes and the combination set lists at \$342.50, including the tubes.

Outstanding features of the line are: Nine tubes, including rectifier there being used six type 227, two of the new type 245 tubes in push-pull and the full wave rectifier tube, a special switch which enables the use of a phonograph pick-up, local and distance reception. The chassis in all three models are identical and the speakers used are the famous Temple Dynamic speakers, so well known on the Pacific Coast.

The outstanding feature of the Temple receiver is the new shielded humless dynamic speaker and the use in this receiver of the new 245 power tubes used in push-pull arrangement.

The Temple line is licensed under the R. C. A. patents aside from being protected by patents, both European and American.

The new type Temple Dynamic speakers and also Magnetic type were shown at the meeting, the outstanding feature of which in the dynamic type was the featured patented Temple Adjustable Hum Eliminator.

C. S. Bettinger and C. H. Callies, traveling as the Temple Twins, were brought to San Francisco through the efforts of John G. Rapp, President of the Rapp Corporation, and Louis Gruen, Pacific Coast Sales Manager.

An interesting announcement has just been released by Mr. S. W. Gilfillan, President of Gilfillan Brothers, Inc., Los Angeles, to the effect that he has just received word of the election of Mr. Glenn S. Alspach to the presidency of the Balkeit Radio Company, North Chicago, Illinois.

Mr. Alspach has been identified with radio parts and set manufacturing business for many years as Treasurer of Gilfillan Brothers, Inc., Los Angeles—the only RCA

licensee on the west coast. His activities with the company have brought him in very close contact with the manufacturing, distributing and merchandising of radio sets.

Under his direction, the Balkeit Radio Company will distribute their product in the vast territory east of the Rocky Mountains. The radio set itself will be manufactured by Gilfillan Brothers in their Waukegan, Illinois, plant, which has been moved into much larger quarters for the accommodation of greater production.

Gilfillan Radio set distribution will cover the territory west of the Rocky Mountains and the foreign countries bordering on the Pacific Ocean.

Mr. Alspach's many friends in the radio industry of the coast will be gratified to hear of his election and wish for him continued success.

W. H. Jackson, of the W. E. and W. H. Jackson, Inc., wholesale radio distributors, has just returned from an eastern trip, and after visiting several large manufacturers has decided to take on the distribution for Northern California of the Apex radios, manufactured by the United States Radio and Television Company, with plants located in Marion, Wabash and Indianapolis, with a total manufacturing floor space of 652,000 square feet.

Mr. Jackson states that "although the United States Radio and Television Corporation was formed but a few months ago, it has become a giant in the radio industry, ranking fourth among the great American radio manufacturing companies and crowding the leaders hard for first place.

"The United States Radio and Television Corporation expects to produce 600,000 radio sets, or one-fifth of all the radios sold in the United States, in 1929. The factories are equipped with the latest machinery and labor-saving devices, which places them in a position to manufacture sets cheaper than the average manufacturer.

"There has always been a shortage of Apex radio sets for the dealer distribution in this territory, but we will be in a position to deliver any of the different models manufactured, and the first two carloads for the San Francisco and Oakland stores are due to arrive within the next three or four days."

They will announce the distribution of another popular line of radios within the next few days.

(Continued on Page 51)

The SPARTON EQUASONNE

Reflects New Advancements in
Radio Engineering and Design



*The EQUASONNE
Senior Console Model 89*

The magnificent Sparton EQUASONNE with built-in EQUASONNE dynamic speaker of matchless tone in a complete console of rare beauty. Light socket-operated. Hear the EQUASONNE, the marvel of modern radio.

*Price, complete with tubes, \$395.00
Other models \$152.50 to \$925*

SEE YOUR DEALER

WHOLESALE DISTRIBUTORS

H. R. CURTISS CO.

895 O'Farrell Street
SAN FRANCISCO
Phone ORdway 8140

311 Tenth Street
OAKLAND, CALIF.
Phone HOLLiday 0300

The OPEN CIRCUIT

Kelso, Washington, May 1, 1929.

Broadcast Weekly.

Dear Sirs:

Can't something be done about it? At least Earle Ennis ought to be put on the job to eradicate the evil. He might do some good.

The thing I refer to is the way some of these announcers broadcast a baseball game by telegraphic reports. The following is a fair sample:

"Well, folks, here we are again. Ha! Ha! Been a long time since I've seen you, since way last Saturday, I think. Well, the old ball game is about ready to begin. The line-ups are as follows: For Podunk—by the way, I want to thank that lady who sent in those pickled herring yesterday. I sent them over to the Bologna Cafe, and they cooked them, and last night all the staff, myself included, went over and we had a swell spread. Ha! Ha! Fine bunch over there at the Bologna—and how are all my friends over Siwash way? Ha! Ha I'll never forget the day I ran out of gas near there. And speaking of gas, let me remind you that the H20 Refining Company is one of the sponsors of this broadcast. Whenever you need gas, just drive up to one of the black and blue stations and fill up with H20.

"Well, what do you know about that? Horsefeathers just banged a ball over the right field fence and brought in four runs for Podunk; no, my mistake; I mean four runs for Pumpkin Center. Ha Ha! My error again. The ball went over the fence, but it went foul, so that retires the side; no, it doesn't; yes, it does; just a minute till we get this straight. Say, I must have missed a little of the game, because for some reason or other it is now the end of the fourth inning, and the score is 27 to 26 in Podunk's favor. A mighty close game, if you want my opinion. Podunk is at bat now, with the head of their batting order up. High Low, first tenor, pardon me, first base, is up. Strike one is called on him. The way this pitcher has been putting them over is wonderful. Of course he has walked twenty men, hit forty, and threw fifty wild pitches. Strike two—somebody called up and wanted to know whether I was married or not. Now, isn't that some question? Reminds me of the time—" and so on for quite a while.

"Wow, I nearly forgot! There is a ball game going on, but you must pardon me, folks, if I talk a little off the subject. Let's see how matters stand; well, the game is

over. Pumpkin Center won; no they didn't; yes they did; no, Podunk won; no they didn't; the game was a tie; no it wasn't; it was called off on account of rain. Say, doesn't that beat all? Here we've been broadcasting the wrong game. Ha! Ha! Say, who threw that?"

Yes, there ought to be something done about it. Page Earle!

Another thing, I can't agree with people who like "Best Bets." It takes up a lot of room that might better be given over to station programs. Why not give us the programs of KMOX, WOAI, WENR, KWKH, or some other faithful DX station, and do away with "Best Bets"? Some DX station ought to be included. I remember you used to give CKY and CNRW at Winnipeg in the good old days when people weren't ashamed to confess a liking for distance. Nowadays, though, it is tone! Oh, my dear! you can't have both DX and tone, and besides, DX is so plebeian, don't you know; what if a nearby station spreads all over the dials if we have tone!

Yours truly,

R. F. B.

Seattle, Washington, April 18, 1929.

Broadcast Weekly.

Dear Sir—I am not complaining about your magazine, as I consider it almost indispensable to a radio owner, but I am merely making a suggestion, that I know would interest me, and I feel sure would interest others.

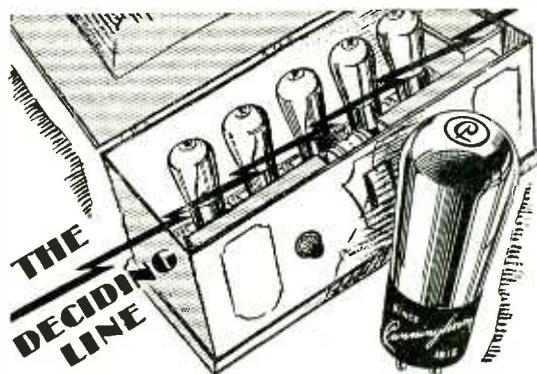
I suppose you realize that many families have good broadcast sets for the amusement of the majority of said family, while one or more of the male contingent play with short waves.

My suggestion is that one or two pages of each issue be devoted to a discussion on short waves concerning such subjects as capacity vs. resistance control of oscillation; series vs. shunt hook-up; inductive vs. capacity antenna coupling, etc. Numerous questions like these come up and one does not know which system to use, as the only detailed explanations are by advertisers, wishing to sell something.

Hoping that my suggestion may appeal to you, I remain,

Respectfully yours,

F. W. ANDERSON.



Where Tone *Quality* Originates

LET your selection of tubes
serve a double purpose
—determine the quality of
your reception and pro-
tect your radio investment.

Cunningham
RADIO TUBES

*do both. Make every
one a Cunningham*

E. T. CUNNINGHAM, INC.

NEW YORK

CHICAGO

SAN FRANCISCO

DALLAS

ATLANTA



“SCIENTIFISTICS”



By MAX BEHR

“CARBOLOGY,” a new metal, has made its appearance in the scientific world. The metal is the development of Samuel L. Hoyt, research engineer of the General Electric Company. Its cutting qualities make it invaluable for stone cutting and hard work under which steel usually breaks down. It is expected to revolutionize industries concerned with steel making, especially the manufacture of hard rock drills, which is a business all to itself.

* * *

An automatic steering device for airplanes has been perfected. An electrical gyroscope, or “ear,” is so arranged that when the plane tips from the normal, a contact is established which affects the controls and automatically rights the plane. The device has been tested out and found to be unusually efficient. A plane so equipped kept on an even keel in “rough air” while the pilot sat with his hands in his pockets.

* * *

Dr. Frederick Keyes of the Massachusetts Institute of Technology, by means of an unusual vacuum producing device, has been able recently to watch molecules of gas at play. The molecules are forced to shoot through tiny holes like spray and Dr. Keyes studies them as they pass his microscope at high speed. He is gaining some interesting data on their behavior.

* * *

Of the 1062 airplane accidents in 1928, the large proportion are laid at the door of careless or inexperienced pilots by experts who have studied the crashes. More than half have been due to this cause, it is said. Of this number 349 accidents were due to pilots who were unlicensed.

* * *

A new war device has been developed. It is a self-propelling balloon or dirigible from which descend “aerial whiskers”—fine wires which dangle in a network far below the dirigible, to ensnare airplanes in night bombing raids. A pilotless plane was allowed to run into the wire trap to test its efficacy and the plane became hopelessly entangled in the wires, turned end over end and crashed in flames.

* * *

Another new war device—and this is the most deadly known—is cacodyl isocyanide. This is the new war death gas developed by Dr. Ira Jones, a famous chemist. A small

cylinder, not larger than a baked potato, can contain enough of this gas to wipe out an entire city. No gas mask known will isolate against its deadly fumes.

* * *

A wood lighter than the famous balsa wood has been uncovered in Brazil and is on display at the National Museum at Washington. It is barriguda wood and weighs half as much as balsa, or a quarter of the same bulk of cork. It is very tough and is much used in Brazil, but was not thought to have any commercial value until recently.

* * *

A white alligator, one of the only ones in existence, has been raised on a Jacksonville, Fla., alligator farm and has been offered to the London Zoological Society for \$2000. It is a six-foot specimen and the only one of its kind ever seen in Florida.

* * *

New York schools have added a practical feature to their classroom instruction by giving children in the first grades typewriters on which to work their spelling lessons. The children are taught the touch system, and while they are learning to spell are becoming experts with the typewriter also. The system is said to teach the spelling lessons in half the time.

* * *

The state of Pennsylvania has provided an “illegal mile” of highway which is set aside for motorists to test their meters. Signs mark the mile clearly and any motorist in doubt as to whether his speedometer is accurate or not may test it on this stretch which is used for nothing else.

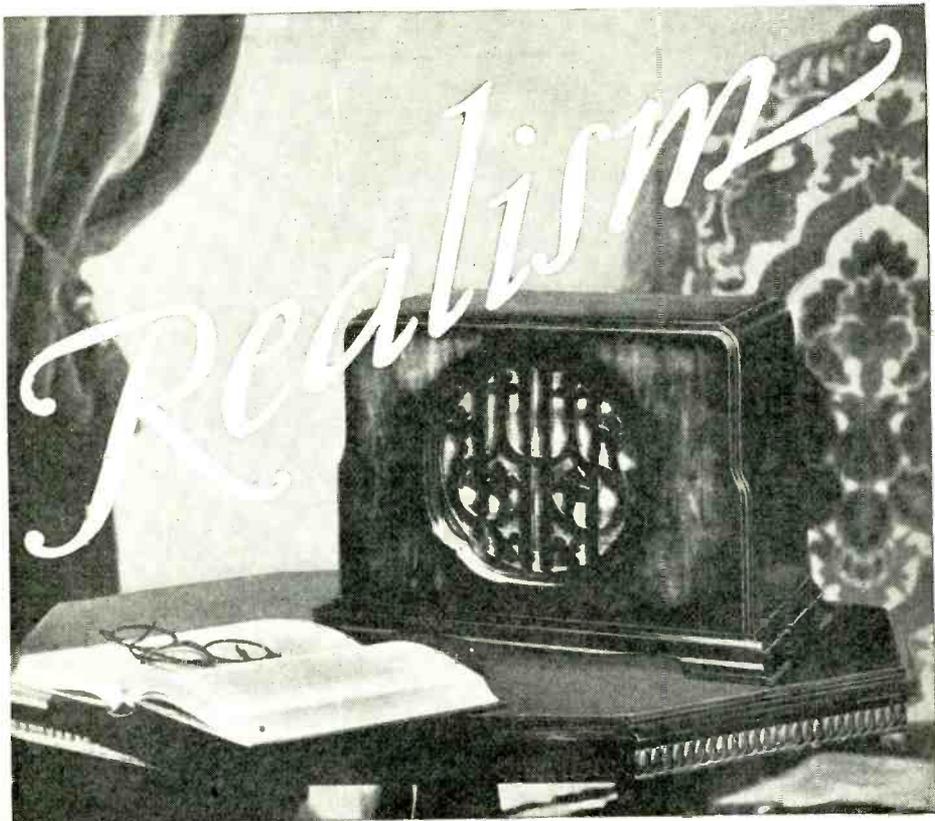
* * *

The freighter Silver Maple broke her rudder in mid-Atlantic a few days ago and wireless her trouble. New York could not replace the rudder because no drawings of the ship were available. A radiogram was sent to London which promptly transmitted a complete drawing of the ship by transatlantic radio. With the plans at hand, New York constructed a new rudder, rushed it to the freighter, which proceeded to Bermuda and there installed the new rudder. The saving effected was estimated at \$10,000.

* * *

The Chrysler Building in New York is to be finished in 1930 at a cost of \$14,000,000. It will be 808 feet high—one of the tallest in the world.

MAGNAVOX *"Dynamic"* SPEAKERS



The two speaker home



A second speaker for the back room or second floor will keep the whole family radio happy. Dealers are featuring the two speaker idea and thousands of homes are now so equipped. Naturally the new speaker should be the most modern—that is why Magnavox Beverly *(above)* is favored. It is the most popular among all MAGNAVOX models. Prices AC \$60; DC \$50.

LICENSED APPARATUS
DYNAMIC
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THE MAGNAVOX COMPANY

Oakland, California

2934

MICROPHONE GOSSIP



No, "ladies and gentlemen of radioland," Magnolia isn't colored. The "mammy" who has been entertaining NBC auditors the last year or more is Georgia Simmons from Georgia. She lived in the South until a few years ago. A negro "mammy" brought Georgia up and she is thoroughly familiar with the lives of the folk whose dialect she has mimicked successfully. Miss Simmons began her radio career at a Hollywood station. Hundreds of fan letters have come to NBC asking, "Is Magnolia colored?" That's the answer.

For two years now, under the name of Reba Swan, Annabelle Jones Rose has been singing love songs over KGO and getting away with it, judging from her radio fan mail.

Mrs. Rose has won an enviable reputation under her own name as a church and concert singer and the announcement that she is the KGO balladist has taken her most ardent admirers by complete surprise.

Heart songs sung by Reba Swan seem to have particularly devastating results upon the young swains of the radio audience.

James Burroughs, popular KFI tenor, will again be heard by the radio audience following the conclusion of his present engagement. Mr. Burroughs is at present a principal in the prologue to "The Broadway Melody" which is having a remarkably long run at a Los Angeles theater.

Harvey Orr, noted baritone, for many months a regular KPO feature, has said good-bye to his friends of the Hale-Chronicle station, having accepted an executive position with a music publisher in a traveling capacity.

His loss to radio will be keenly felt, as Orr is one of the best ensemble singers engaged in broadcasting.

Bob and Monte, of KFI, well-known ballad singers, have recently published a brand-new number of theirs called "An Old-Fashioned Sweetheart of Mine." Reports have it that the song is well on the way to becoming as popular as some of their previous numbers.

The Abas String Quartet, KPO's distinctive and exclusive radio feature, which is heard every Sunday evening, 9 to 10 o'clock, from the Hale-Chronicle station, has just passed one of the most successful winter seasons of chamber music, ever to have been accomplished by an organization of this character. Their enthusiastic reception by the music lovers of the West has caused Nathan Abas, leader of the quartet, to arrange a series of summer concerts to be given in San Francisco at the Fairmont Hotel, under the sponsorship of many of the city's most prominent citizens, including Mrs. George Cameron, Mr. and Mrs. Ruben Hale, Mrs. Mortimer Fleischaker, Mr. Templeton Crocker, Mr. Robert I. Bentley, Mrs. Marcus Koshland, Mrs. A. B. C. Dohrmann, Mr. John D. McKee, Mrs. M. C. Sloss, Honorable James D. Phelan and many others.

Since its inception, a little over a year ago, the Abas String Quartet has become one of the finest string quartets playing before the American public.

In the constant endeavor to make its programs more entertaining KFI officials have limited announcements by advertising sponsors to 75 words each.

Members of the radio audiences have demonstrated their approval of this move by the many letters of commendation received recently by the station management.

Sponsors of KFI programs are agreed that better results will be obtained through the use of shorter announcements and the addition of more time for material of a purely entertaining nature.

In the hope of qualifying as announcers, The Three Boys of KGO have been trying out their voices over a dummy mike set-up at the General Electric station.

Howard Milholland, studio manager of KGO, has passed on their voice quality, but is still skeptical about their "s's," which have taken on a "hissing" effect in the mechanical reproduction.

Evidently The Three Boys are not to be discouraged by the "mike," for they are now practicing that well-known tongue twister, "Sister Susie Sewing Socks for Soldiers."

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RHENA MARSHALL---KOMO

By MONROE R. UPTON

A VOICE over the air is not merely a voice: It reflects a personality. The qualities of sincerity, affection, humility, eagerness to serve, are right there beside whatever artistic interpretation the singer is able to put into the song. Quality of tone is secondary to warmth of feeling.

This has occurred to us in connection with Rhena Marshall, not because there is anything lacking in the quality of her tones, but because her lovable personality has aided her so much in her rise in the musical world.

Every morning at a certain hour an elderly gentleman who is totally blind and unable to read the radio page in the newspapers calls at KOMO's business office to get selections that Rhena Marshall is to sing that day and the hour she will be on the air. One day, a little more confiding than usual, he said: "Rhena Marshall's voice is my life, and somehow or other I am a little happier when I can look forward to hearing her sing one of my favorites."

It is pathetic the way parents will so eagerly seize upon meagre evidence as indications of talent, or even genius, among their offspring because so very, very seldom do the children ever reward them. It seems as though a child either has it in him or he hasn't. Rhena evidently had it in her. She was not a prodigy, her indications of a talent for music were by no means startling. But her father believed in her and encouraged her. It was to please her father, rather than the drive of ambition, that kept her at the study of music. Since his death she has found success.

Grammar school, finishing school and music lessons and she was in the same boat as half a million other young ladies in America who aspire to sing. British Columbia holds an annual competition among singers for a gold medal in which many artists with well-established reputations compete. In 1925 a dark horse won. The dark horse was Rhena Marshall. There was a something in her work that stood her out from these with experience in opera or the concert stage, and she won over the judges.

CNRV gave her her first opportunity on the air. Two years ago she joined KOMO

and has been steadily adding to her popularity in the Northwest ever since. Her voice happens to be one of those that broadcasts perfectly—it's a mezzo soprano of full, rich quality, a range of well over two octaves, and is distinguished by its resonance and evenness of tone as well as beautiful quality.

In answering our question as to how she felt the first time she appeared before the microphone she answered that she had a hopeless, empty feeling of not reaching an audience. When she sings she must give herself to her audience. Our questions she answered honestly, without any sifting through caution—she had nothing to conceal. Her ambitions are to sing in light opera and to continue to improve her radio technique. To this end she practices three hours a day in spite of the fact that she appears daily before the microphone.



RHENA MARSHALL

Rhena is very serious about her work. It is the part of her life that she not only never completely embraces, but also feels just a trifle inferior to. As compensation she feels slightly superior to other artistic or semi-artistic forms such as the drama, vaudeville and the movies. She is fond of George Arliss, Norma Talmadge and Ed Wynne. The Student Prince lives in her memory as "a most enjoyable presentation. Maeterlinck's "Bluebird," Selma Lagerlof's "Sagas" and some of Rex Beach's novels are also treasured in her memory. Her favorite composers are Brahms, Tschaiikowsky and Shubert. Favorite operas, Carmen, Il Trovatore, Martha and Samson and Delilah. Longfellow and Riley among the poets.

Rhena Marshall is the sort of person who is not comfortable among the usual, conventional talk for the sake of talk. She loves sincerity and dislikes pettiness, narrow-mindedness and lack of purpose in people. On the other hand those with creative minds and accomplishments to their credit earn her admiration.

She was born and raised in Vancouver, British Columbia, the oldest of a family of six. Her father was in the real estate business and her grandparents were pioneer settlers in the Fraser Valley, B. C. She has never married.

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SUNDAY Programs

May 19, 1929



Uda Waldrop
KPO—6:45 p.m.



Stanislas Bem
KGO—6:45 p.m.



Lucille A. Harger
KFRV—5 p.m.



Joseph Diskay
KNX—7 p.m.

379.5 Meters
790 Kcys.

KGO

Channel 79
10,000 Watts

General Electric Co., Oakland, California

11 to 12:15 p.m.—First Congregational Church service, San Francisco; Rev. Chauncey J. Hawkins, D. D., pastor
12:15 to 1:30 p.m.—Dr. S. Parkes Cadman, NBC
1:30 to 2:30 p.m.—Sunday afternoon concert, NBC
2:30 to 3 p.m.—Whittall Anglo-Persians, NBC
3 to 4 p.m.—Sunday afternoon concert, NBC
4 to 5 p.m.—Vesper service, Grace Cathedral
5 to 5:15 p.m.—"What's Happening in the World," John D. Barry
5:15 to 5:45 p.m.—Atwater Kent program, NBC
5:45 to 6:15 p.m.—Hudson Bay Fur program
6:15 to 6:45 p.m.—Studebaker Champions, NBC
6:45 to 7:45 p.m.—Stanislas Bem's Little Symphony Orchestra
7:45 to 8 p.m.—Enna Jettick Melodies, NBC
8 to 9 p.m.—First Congregational Church service, San Francisco; Rev. Chauncey J. Hawkins, D. D., pastor
9 to 10 p.m.—Irving Pichel, discussing the play, "Strange Interlude."

483.6 Meters
620 Kcys.

KGW

Channel 62
1000 Watts

The Morning Oregonian, Portland, Oregon

10 to 11 a.m.—International Bible Students
11 to 12:30 p.m.—Service from Hinson Memorial Baptist Church
1:30 to 2:30 p.m.—Sunday afternoon concert, NBC
2:30 to 3 p.m.—Whittall Anglo Persians, NBC
3 to 4 p.m.—Sunday concert, NBC
4 to 4:30 p.m.—Great Moments in History, NBC
4:30 to 5 p.m.—Studio program
5 to 5:15 p.m.—Talk on Modern Science
5:15 to 5:45 p.m.—Atwater-Kent hour, NBC
5:45 to 6:15 p.m.—Rapid Transit program, NBC
6:15 to 6:45 p.m.—Studebaker program, NBC
7:45 to 8 p.m.—Enna Jettick Melodies, NBC
8 to 8:30 p.m.—Hupmobile program
8:30 to 9:30 p.m.—Twilight hour
9:30 to 10 p.m.—Studio program
10 to 11 p.m.—Little Symphony Orchestra

440.9 Meters
680 Kcys.

KPO

Channel 68
5000 Watts

Hale Bros. & The Chronicle, San Francisco

9:45 to 10:45 a.m.—Interdenominational and non-sectarian church services; Dr. J. M. Moore of New York
12 to 1:30 p.m.—Dr. S. Parkes Cadman, NBC
1:30 to 2:30 p.m.—Afternoon concert, NBC
2:30 to 3 p.m.—Whittall Anglo Persians, NBC
3 to 4 p.m.—Sunday Afternoon Concert, NBC
4 to 4:30 p.m.—Great Moments of History, NBC
4:30 to 5:15 p.m.—KPO Mixed Quartet
5:15 to 5:45 p.m.—Atwater Kent program, NBC
5:45 to 6:15 p.m.—Rapid Transit, NBC
6:15 to 6:45 p.m.—Studebaker program, NBC
6:45 to 7:45 p.m.—Evening musicale by Uda Waldrop, with Marguerite Raas Waldrop, soprano
7:45 to 8 p.m.—Enna Jettick Melodies, NBC
8 to 8:30 p.m.—Nathan Abas, violin recital
8:30 to 9 p.m.—Rudy Seiger's Fairmont Hotel Concert Orchestra
9 to 10 p.m.—Abas String Quartet with John Warren, baritone

468.5 Meters
640 Kcys.

KFI

Channel 64
5000 Watts

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12 noon—Dr. S. Parkes Cadman, NBC
1:30 p.m.—Nick Harris detective stories
2 p.m.—Musical program, NBC
2:30 p.m.—Whittall Anglo Persians, NBC
3 p.m.—Musical program, NBC
4 p.m.—Studio program
4:30 p.m.—Leila Castberg, "Advanced Thought"
5 p.m.—Genevieve Behrend, "Science of Life"
5:15 p.m.—Atwater Kent program, NBC
5:45 p.m.—Variety program
6:15 p.m.—Studebaker Champions, NBC
6:45 p.m.—Studio program
7:45 p.m.—Enna Jettick Melodies, NBC
8 p.m.—Packard Concert Orchestra, Pryor Moore, director
9 p.m.—Manley P. Hall, talk on Philosophy
9:30 p.m.—Studio program
10 p.m.—Wally Perrin's Dance Orchestra; Jean Dunn, soloist

SUNDAY Programs

ABC

American Broadcasting Company

- 10 to 10:30 a.m.—Sacred prelude, KJR, KEX, KGA, KLZ, KDYL
 10:30 to 11 a.m.—Artistic Ensemble, KJR, KEX, KGA, KLZ, KDYL
 11 to 12 noon—Musical directed by William Curnburn, KJR, KEX, KGA, KYA, KLZ, KDYL
 12 to 12:30 p.m.—Song recital, KJR, KEX, KLZ, KDYL
 12:30 to 1:30 p.m.—Vic Meyers' popular recording orchestra, KJR, KEX, KGA, KLZ, KDYL (KMTR from 1 p.m., KYA from 1:15 p.m.)
 1:30 to 2 p.m.—Pamela sketch, KJR, KGA, KEX, KYA, KMTR, KLZ, KDYL
 2 to 3 p.m.—American Military Band, KJR, KEX, KGA, KYA, KMTR, KLZ, KDYL
 3 to 3:30 p.m.—Enchanters' Male Quartet, KJR, KEX, KGA, KYA, KMTR, KLZ, KDYL
 3:30 to 4 p.m.—Cathedral Hour, KJR, KEX, KGA
 4 to 4:30 p.m.—American Salon Orchestra, KJR, KEX, KGA
 4:30 to 5 p.m.—Sonatron Tube program, CBS, KJR, KEX, KGA, KYA, KMTR, KDYL, KLZ
 5 to 6 p.m.—Majestic Theater of the Air, Wendell Hall director, and Arnold Johnson's band, CBS, KJR, KEX, KGA, KYA, KMTR, KDYL, KLZ
 6 to 6:30 p.m.—De Forest Audions, CBS from New York, KJR, KEX, KGA, KYA, KMTR, KDYL, KLZ
 6:30 to 7 p.m.—Lyric Hour, KJR, KEX, KGA
 7 to 7:30 p.m.—Harper's Corners, KJR, KEX, KGA, KYA, KMTR
 7:30 to 8 p.m.—Vic Meyers' orchestra, KJR, KEX, KGA, KMTR, KLZ, KDYL
 8 to 8:30 p.m.—Two-piano recital, KJR, KEX, KGA, KMTR, KLZ, KDYL
 8:30 to 10 p.m.—American Salon Orchestra, KJR, KEX, KGA, KMTR, KLZ, KDYL (KYA from 9 on)
 10 to 11 p.m.—Vic Meyers' orchestra, KJR, KEX, KGA, KMTR, KLZ, KDYL, KGA

265.3 Meters
1130 Kcys.

KSL

Channel 113
5000 Watts

Radio Service Corp., Salt Lake City, Utah

- 9 a.m.—Informal program
 9:30 a.m.—Royal Filipino Orchestra, NBC
 10 a.m.—"Old Man Sunshine," NBC
 10:30 a.m.—Ladies' vocal trio, NBC
 11 a.m.—Informal studio program
 11:15 a.m.—Political resume
 11:25 a.m.—Weekly mineral review
 12 noon—Bible Students' Association
 12:30 p.m.—Earl Cass, baritone
 1 p.m.—L. D. S. Tabernacle services
 2:25 p.m.—Veterans of Foreign Wars
 2:30 p.m.—Whittall "Anglo-Persians," NBC
 3 p.m.—Studio program
 4 p.m.—Popular KSL artists
 4:30 p.m.—Organ concert by Edward P. Kimball, Tabernacle organist
 5:15 p.m.—Atwater-Kent hour, NBC
 6 p.m.—Standard Trio and soprano
 7 p.m.—First Presbyterian Church services
 8 p.m.—L. D. S. services
 9 p.m.—Criterion Male Quartet and the Melody Trio
 10:30 p.m.—"Amos 'n' Andy"

243.8 Meters
1230 Kcys.

KYA

Channel 123
1000 Watts

- Pacific Broadcasting Corp., San Francisco
 9 to 10 a.m.—KYA Trio
 10 to 11 a.m.—Examiner Funny Hour
 11 to 12 noon—Morning musical, ABC
 12 to 1:15 p.m.—Old St. Mary's Church
 1:15 to 1:30 p.m.—Vic Meyers' orchestra, ABC
 1:30 to 2 p.m.—Pursuits of Pamela, comedy sketch, ABC
 2 to 3 p.m.—American Military Band, ABC
 3 to 3:30 p.m.—Enchanters, ABC
 3:30 to 4:30 p.m.—Golden Gate Gypsies, Herman Kenin directing, with Tom Smith and Nita Mitchell
 4:30 to 5 p.m.—Sonatron Tube program, CBS
 5 to 6 p.m.—Majestic Theater of the Air, CBS
 6 to 6:30 p.m.—De Forest Audions, CBS
 6:30 to 7 p.m.—Golden Gate Gypsies, Herman Kenin directing
 7 to 7:30 p.m.—Harper's Corners, ABC
 7:30 to 8 p.m.—Berger program
 8 to 9 p.m.—Old St. Mary's Church
 9 to 10 p.m.—American Salon Orchestra, ABC
 10 to 11 p.m.—Vic Meyers' orchestra, ABC

325.9 Meters
920 Kcys.

KOMO

Channel 92
1000 Watts

- Fisher's Blend Station, Seattle, Washington
 10 a.m.—International Bible Students' Assoc.
 11 a.m.—Rhena Marshall, soprano; Margaret Gray, piano
 11:15 a.m.—Plymouth Congregational Church
 12:15 p.m.—Rev. Dr. S. Parkes Cadman, NBC
 1:30 p.m.—Sunday concert, NBC
 2:30 p.m.—Whittall Anglo-Persians, NBC
 3 p.m.—Sunday concert, NBC
 4 p.m.—Great Moments in History, NBC
 4:30 p.m.—Sunrise Trio
 5:15 p.m.—Atwater Kent artists, NBC
 5:45 p.m.—Rapid Transit, NBC
 6:15 p.m.—Studebaker Champions, NBC
 6:45 p.m.—Orchestra; Aurelio Sciacqua and Rhena Marshall
 7:45 p.m.—Enna Jettick Melodies, NBC
 8 p.m.—First Church of Christ, Scientist
 9 p.m.—Orchestra; Madelin Dvorak and Dorothea Wei, duets
 10 p.m.—Readings by George Godfrey
 10:10 to 11 p.m.—Orchestra; Rhena Marshall and Dorothea Wei

296.6 Meters
1010 Kcys.

KQW

Channel 101
500 Watts

- First Baptist Church, San Jose, California
 10:15 to 11 a.m.—Sunday school lesson
 11 to 12:30 p.m.—First Baptist Church, conducted by Rev. Paul H. Ralstin
 7:30 to 9 p.m.—First Baptist Church services

361.2 Meters
830 Kcys.

KOA

Channel 83
12,500 Watts

- General Electric Co., Denver, Colorado
 9:50 a.m.—Service of Trinity Methodist Episcopal Church; mixed quartet; sermon by Dr. Loren M. Edwards
 12 to 1:30 p.m.—Dr. S. Parkes Cadman, NBC
 1:30 to 2 p.m.—Twilight Singers, NBC
 2:30 to 3 p.m.—Whittall Anglo Persians, NBC
 3:30 to 4 p.m.—At the Baldwin, NBC
 4 to 4:15 p.m.—Enna Jettick, NBC
 4:15 to 5:15 p.m.—Collier's Hour, NBC
 6:15 to 6:45 p.m.—Studebaker program, NBC
 6:45 to 7:15 p.m.—Denver Musicians' Protective Association
 7:15 to 9 p.m.—Civic Symphony Orchestra

SUNDAY Programs

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

Don Lee, Inc., San Francisco, Calif.

9 to 12 noon—"Home Sweet Home" concert
12 to 1:15 p.m.—Sherman-Clay noonday concert
1:15 to 3:15 p.m.—Studio program
3:15 to 4 p.m.—Art Fadden, pianist
4 to 5 p.m.—Musical record program
5 to 6 p.m.—Theodore Strong, organist; Lucille Atherton Harger, contralto, and Marjorie Colletti, pianist, with 'cello and harp
6 to 6:30 p.m.—Talk by Dr. Louis I. Newman
6:30 to 7 p.m.—Sierra Trio
7 to 8 p.m.—Harold Dana, baritone; Mary Pasmore, violinist; Frank Moss, pianist
8 to 8:30 p.m.—Robert Olson, song recital, and Florentine Quartet
8:30 to 9:30 p.m.—Charles Bullotti, tenor; Juanita Tennyson, soprano, and concert orchestra, directed by Frank Moss.
9:30 to 10 p.m.—Tom Gerunovich Orchestra
10 to 10:10 p.m.—Amos 'n' Andy
10:10 to 11:10 p.m.—Tom Gerunovich Orchestra
11:10 to 12:10 a.m.—New Mandarin Cafe Band

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

Tribune Publishing Co., Oakland, Calif.

3 to 5 p.m.—Baseball broadcast
5 to 6 p.m.—Organ recital

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

Nichols & Warinner, Long Beach, Calif.

9 to 10 a.m.—Orchestra and light opera (records)
10 to 11 a.m.—Organ recital, Roy L. Medcalfe
11 to 12:30 p.m.—St. Luke's Episcopal Church
12:30 to 1 p.m.—Musical program
1 to 2 p.m.—Breakers Hotel Orchestra
2 to 2:30 p.m.—Duo Art recordings
2:30 to 4 p.m.—Long Beach Municipal Band
4 to 5 p.m.—Organ recital, Roy L. Medcalfe
5 to 6 p.m.—Imperial Trio and Foster Rucker
6 to 7 p.m.—Tavern Orchestra
7 to 8 p.m.—Orchestra and Eva Baifour
8 to 9 p.m.—First Church of Christ, Scientist
9 to 1:30 a.m.—"All Star Nite"

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

Louis Wasmer, Inc., Spokane, Washington

9:30 to 10 a.m.—Lewiston Idaho program
10 to 11 a.m.—Children's Bible class
11 to 12 noon—Central Methodist Episcopal
12 to 1:30 p.m.—Dr. S. Parks Cadman, NBC
1:30 to 2:30 p.m.—Sunday afternoon concert, NBC
2:30 to 3 p.m.—Whittall Anglo Persians, NBC
3 to 4 p.m.—Professor Charles Everson
4 to 4:30 p.m.—Great Moments in History, NBC
4:30 to 4:45 p.m.—Triodian String Ensemble
4:45 to 5:15 p.m.—International Bible Students
5:15 to 5:45 p.m.—Atwater-Kent, NBC
5:45 to 6:15 p.m.—Rapid Transit, NBC
6:15 to 6:45 p.m.—Studebaker Champions, NBC
6:45 to 7:45 p.m.—Triodian String Ensemble
7:45 to 8 p.m.—Enna Jettick Melodies, NBC
8 to 9 p.m.—All Saints' Cathedral
9 to 10 p.m.—City Service Little Symphony
10 to 11 p.m.—Davenport Hotel dance orchestra

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

9:45 to 11 a.m.—Organ prelude, Helen L. Jewell; children's radio story, B. F. Holoday; discourse, O. B. Eddins, "The Earth to Be Made Glorious;" solos, duets and trios under the direction of Henry Edson, tenor
12 to 1 p.m.—Jeanette Rauhut, violinist; Doris Eckler, 'cellist; Harriett Poole, pianist and organist; Bible questions and answers, C. R. Little
1:25 to 2:30 p.m.—The Watch Tower program, presented by the I. B. S. A. of San Francisco; vocal solos by Lillian Pelletier, J. H. Jones, tenor; instrumental selections by B. D. Van Winkle; Alice Grishin, pianist; selections by choral singers; discourse, A. R. Crawford, "Reconciliation"
6 to 7:45 p.m.—Congregational singing; Bible dialogue, "Climbing Up Some Other Way;" Bible lecture, "The Seed of the Woman;" violin and clarinet solos by Dr. E. G. Lamb; KFWM Mixed Quartet
9:15 to 10:15 p.m.—Special Polish program with discourse in Polish language

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

Radio Entertainments, San Francisco, Calif.

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

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

Don Lee, Inc., Los Angeles, California

8 to 9 a.m.—Late recordings
9 to 11 a.m.—Program from KFRC
11 to 12:15 p.m.—First M. E. Church
12:15 to 1:15 p.m.—Chain program from KFRC
2 to 3 p.m.—Verdugo Woodlands program
3 to 5 p.m.—Late recordings
5 to 6 p.m.—Tea Time Three, KFRC
6 to 6:30 p.m.—Rabbi Edgar Magnin
6:30 to 6:45 p.m.—Recordings
6:45 to 7 p.m.—Worldwide news
7 to 8 p.m.—First M. E. Church
8 to 11 p.m.—Chain program from KFRC
11 to 1 a.m.—Organ and instrumental trio

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

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

9 to 11 a.m.—Musical program
11 to 12 noon—First Presbyterian Church
12:30 to 1 p.m.—Automobile Buyers' Guide
1 to 2 p.m.—International Bible Students' Ass'n
2 to 4 p.m.—City Park Board musical program
4 to 5 p.m.—First Radio Church of the Air
5:30 to 6 p.m.—All Souls' Church
6 to 6:30 p.m.—Talk by Ernest Holmes
6:30 to 7 p.m.—Dr. Theodore Curtis Abel
7 to 8 p.m.—Famous personalities of the screen, Paramount Orchestra
8 to 9 p.m.—First Presbyterian Church
9 to 10:30 p.m.—Calmon Luboviski, violinist; Claire Mellonino, pianist; Walter V. Ferner, cellist

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

Seattle Broadcasting Co., Seattle, Wash.

10 to 12 midnight—Guy Olson's Scandinavian Band

MONDAY Programs • • • • • May 20, 1929



Antoine de Vally
ABC—8 p.m.



The Three Pepper Maids
NBC—Staff Artists



"Fanchon"
KTAB—11 a.m.

379.5 Meters
790 Kcys.

KGO

Channel 79
10,000 Watts

General Electric Co., Oakland, California

9:30 to 10:30 a.m.—California Home Life
10:30 to 11:30 a.m.—Magazine of the Air, NBC
11:30 to 11:45 a.m.—"Canned Peaches," NBC
11:45 to 1 p.m.—Rembrandt Trio; weather; stocks
1 to 2 p.m.—Musicians' Convention program, NBC
4 to 4:30 p.m.—Aunt Betty KGO Kiddies' Klub
4:30 to 5 p.m.—Stock, produce, daily bulletins and news
5 to 5:30 p.m.—Edison recorders, NBC
5:30 to 6:30 p.m.—General Motors Family Party, NBC
6:30 to 7 p.m.—"The Empire Builders," NBC
7 to 8 p.m.—Stanislas Bem's Little Symphony Orchestra
8 to 9 p.m.—Rudy Seiger's Shell Symphonists, NBC
9 to 9:30 p.m.—The Voice of Firestone, NBC
9:30 to 10:30 p.m.—General Electric program
10:30 to 10:45 p.m.—Alaskan news flashes

483.6 Meters
620 Kcys.

KGW

Channel 62
1000 Watts

The Morning Oregonian, Portland, Oregon

7:45 to 8 a.m.—Devotional services
8 to 9 a.m.—Shell Happy Time
9 to 9:30 a.m.—Betty Baker's Cooking School
9:30 to 10:30 a.m.—The Town Crier
10:30 to 11:30 a.m.—Magazine of the Air, NBC
11:30 to 12 noon—Continuation of Town Crier
12 to 1 p.m.—Luncheon concert
1 to 2 p.m.—Musicians' Convention, NBC
2 to 2:20 p.m.—Stock market quotations
2:20 to 2:35 p.m.—Flowers and gardening
5 to 5:30 p.m.—Edison program, trans., NBC
5:30 to 6:30 p.m.—General Motors Family Party, NBC
6:30 to 7 p.m.—Empire Builders, NBC
7 to 7:30 p.m.—So-A-Tone program
7:30 to 8 p.m.—A Night in Danceland
8 to 9 p.m.—Seiger's Shell Symphonists, NBC
9 to 9:30 p.m.—Firestone program, NBC
9:30 to 10 p.m.—Plantation Echoes, NBC
10 to 11 p.m.—Ben Selling's Boys and Collegi-ates

491.5 Meters
610 Kcys.

KFRC

Channel 61
1000 Watts

Don Lee, Inc., San Francisco, Calif.

7 to 8 a.m.—Simp'y Fitts
8 to 9 a.m.—Musical record program
9 to 9:30 a.m.—Georgia O. George
10 to 11 a.m.—Wyn's Daily Chats
11 to 11:30 a.m.—Domestic science talk
11:30 to 12 noon—Amateur auditions
12 to 1 p.m.—Sherman-Clay noonday concert
1 to 1:30 p.m.—Ada Day beauty talk
3 to 3:15 p.m.—Western Express aviation talk
3:15 to 3:30 p.m.—U. of C. Medical Dept. talk
3:30 to 3:35 p.m.—Something About Everything
3:35 to 4 p.m.—News, lost and found
4 to 4:55 p.m.—Matinee Melody Masters
4:55 to 5 p.m.—Town Topics
5 to 5:30 p.m.—Storyman and his Aircastle
5:30 to 6 p.m.—Sunset Quintet
6 to 6:45 p.m.—Xavier Cugat's Spanish Orch.
6:45 to 7 p.m.—Duo Art recordings
7 to 7:30 p.m.—Kansas Kleanser program
7:30 to 8 p.m.—The Cecilians
8 to 10 p.m.—Blue Monday Jamboree
10 to 10:10 p.m.—Amos 'n' Andy
10:10 to 11:10 p.m.—Anson Weeks Orchestra
11:10 to 12:10 p.m.—Val Valente's Jungletown Orchestra

296.6 Meters
1016 Kcys.

KQW

Channel 101
500 Watts

First Baptist Church, San Jose, California

10 to 11 a.m.—Helpful Hour
11 to 12 noon—Santa Cruz program
12 to 12:30 p.m.—Leonard & Holt program
1 to 1:30 p.m.—Hart's Happy Half Hour
1:30 to 2:30 p.m.—The Friendly Hour
2:30 to 3:30 p.m.—Musical program
4:30 to 5 p.m.—Children's program
5:15 to 5:30 p.m.—Franco's program
5:30 to 5:45 p.m.—Chas. C. Navlet Co. program
5:45 to 6 p.m.—Farm Forum and special releases
6 to 6:20 p.m.—Crop digest
6:20 to 6:25 p.m.—U. S. D. farm flashes
6:25 to 6:50 p.m.—Crop reports and weather
6:50 to 7 p.m.—Farmers' Exchange
7 to 8 p.m.—Farm Bureau radio news
8 to 9 p.m.—Chamber of Commerce program
9 to 9:30 p.m.—Santa Cruz program
9:30 to 11 p.m.—Musical program

MONDAY Programs

NBC

National Broadcasting Company

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

A recipe contributed by Vera J. Cochrane of Bremerton, Wash., will be read by Ann Holden during the Rubettes feature, and a new salad recipe will follow in the Shredded Wheat period.

The Arion Trio, Barbara Blanchard and Myron Niesley will provide the musical program.

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

11:30 to 11:45 a.m.—Canned Peaches

Peach pie in the French and in the American manner will be described by Helen Webster.

Broadcast through KGO and KPO.

1 to 2 p.m.—Musicians' Convention

Sixty minutes of music and speeches from the hall in Denver, where the International Federation of Musicians is gathered for its annual convention.

Michael Muro, president of the Denver Division of the Musicians' Union, will preside as master of ceremonies. The invocation will be delivered by the Rev. Wilson S. Cole.

Music by the Denver Musicians' Protective Association Orchestra will be a part of the broadcast program. Charles Scheulerman will direct the orchestra. Henry T. Ginsburgh, violinist, the KOA Male Quartet and a group of string ensemble will present numbers also.

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

5 to 5:30 p.m.—Edison program

Irving S. Cobb's humorous stories have made thousands laugh, but it will be his musical favorites which will be heard by a nationwide audience as the Edison program is broadcast.

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

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

Sousa marches and compositions in other musical forms will be played by Lieutenant Commander John Philip Sousa and his world-famous band in their third weekly General Motors broadcast.

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

6:30 to 7 p.m.—"The Empire Builders"

Figuratively marching on through colorful years of the early West, "The Empire Builders" will dramatize another episode of history tonight.

This historical program depicting events of colonization days in the Pacific and Northern states is dramatized especially for radio presentation and heard each week through the transcontinental network.

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

7 to 8 p.m.—In Danceland

The "Danceland Melody Man" will be heard again during the "In Danceland" program.

Hiding his identity behind the new cognomen, the Melody Man will present a group of popular syncopated airs between the dance numbers. A mixed quartet supplies chorus

accompaniment to the twenty-piece dance orchestra under the direction of Frank Ellis.

Broadcast through KOMO, KGW (7:30 to 8), KPO and KOA.

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

Chosen from the repertoire of best-loved light classics, a variety of musical selections will compose the one-hour program to be broadcast by Rudy Seiger's Shell Symphonists.

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

9 to 9:30 p.m.—"Voice of Firestone"

During this half hour Easton Kent, tenor, the Firestone contralto, the Choristers directed by Mynard Jones and the 32-piece orchestra under Max Dolin will contribute numbers.

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

9:30 to 10 p.m.—Plantation Echoes

Clarence Hayes, "the Voice of the South," Bobbe Dean, Ethel Wakefield and other NBC artists will be heard during the informal half hour at Judge Chandler's plantation home "somewhere south of the Mason-Dixie Line." Jerry and his Dixie Melodists will provide the instrumental numbers.

10 to 11 p.m.—Slumber Hour

"Song of Songs" is the selection chosen for Max Dolin's violin solo featuring the Slumber Hour program under the direction of Dolin.

Gwynfi Jones, tenor, will be heard singing "I Hear You Calling Me," the Marshall selection which has been popular through many years. The evening's overture will be Micolai's "Merry Wives of Windsor."

Broadcast through KSL and KOA.

468.5 Meters

640 Kcys.

KFI

Channel 64

5000 Watts

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8 a.m.—Shell Happy Time

9 a.m.—Sadve Nathan

9:15 a.m.—Dip it and Thine Hand Cream

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

11:30 a.m.—Ivar

12 noon—Dept. of Agriculture talks

12:15 p.m.—Federal and state market reports

1 p.m.—Musicians' Convention, NBC

2 p.m.—Leon Archer, Wilfred Butterworth

3 p.m.—Bobbie Wilson, piano recital

3:30 p.m.—Studio program

4 p.m.—Hugo Escobar, Spanish lesson, Fred Skinner

4:30 p.m.—Big Brother

5 p.m.—Edison program, NBC

5:30 p.m.—General Motors Family Party, NBC

6:30 p.m.—Empire Builders, NBC

7 p.m.—Studio program

8 p.m.—Seiger's Shell Symphonists, NBC

9:30 p.m.—Bekins Van & Storage Co. program

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

218.8 Meters

1370 Kcys.

KGER

Channel 137

100 Watts

C. M. Dobyns, Long Beach, Calif.

7 a.m.—Up with the sun

9 a.m.—Studio programs

11 a.m.—Rhythm Makers

1 p.m.—Exchange Club

1:30 p.m.—Studio program

4:30 p.m.—Children's program

5 p.m.—Dobyns Patent Leather Kids

6 p.m.—Shell Dance Orchestra

7 p.m.—Studio programs

10:30 p.m.—Dick Seay's Orchestra

11:30 p.m.—Organ, Herbert Nixon

MONDAY Programs

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

Hale Bros. & The Chronicle, San Francisco
 6:45 to 8 a.m.—Health exercises by Hugh Barrett Dobbs, assisted by William H. Hancock
 8 to 9 a.m.—Shell Happy Time, by Hugh Barrett Dobbs and William H. Hancock
 9:30 to 10 a.m.—Dobbsie's Daily Chat; Andrew Robinson, basso
 10 to 10:15 a.m.—Art talk by Helen Barker
 10:30 to 11:30 a.m.—Magazine of the Air, NBC
 11:30 to 11:45 a.m.—Canned Peaches, NBC
 12 to 12:05 p.m.—Scripture; special announcements
 12:05 to 1 p.m.—Shopping Hour with Jerry Jermaine
 1 to 2 p.m.—Musicians' Convention, NBC
 2 to 2:30 p.m.—Ann Warner's Home Chats
 2:30 to 3 p.m.—Paul Pitman's school program
 3 to 3:15 p.m.—U. S. Dept. of Commerce talk
 3:15 to 3:30 p.m.—Calif. Dev. Ass'n talk
 4 to 4:50 p.m.—Children's Hour
 4:50 to 5 p.m.—Stock market quotations
 5 to 5:30 p.m.—Edison program, NBC
 5:30 to 6:30 p.m.—General Motors program, NBC
 6:30 to 7 p.m.—Empire Builders, NBC
 7 to 8 p.m.—Daily Reologue
 8 to 9 p.m.—Shell Symphonists, NBC
 9 to 9:30 p.m.—Voice of Firestone, NBC
 9:30 to 10 p.m.—Bekins Van and Storage, NBC
 10 to 12 midnight—KPO Revue

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

Radio Service Corp., Salt Lake City, Utah
 5 p.m.—Edison program, NBC
 5:30 p.m.—General Motors program, NBC
 6:30 p.m.—Great Northern Railroad, NBC
 7 p.m.—"Radioette"
 7:30 p.m.—"Fashions for Men"
 7:40 p.m.—Golf lessons, Tom McHugh
 7:55 p.m.—Investment hints
 8 p.m.—"The Jewel Box"
 8:30 p.m.—Ted Rogers and Larry Beaumont, harmonists
 9 p.m.—"The Voice of Firestone," NBC
 9:30 p.m.—NBC Orange Network, "Plantation Echoes"
 10 p.m.—"Amos 'n' Andy"
 10:15 p.m.—Slumber Hour, NBC

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

Seattle Broadcasting Co., Seattle, Wash.
 6:45 to 8:45 a.m.—Sunset Musical Klock
 8:45 to 9 a.m.—Program of general interest
 9 to 9:45 a.m.—Beauty talk; piano revue
 9:45 to 10:30 a.m.—Studio program
 10:30 to 10:45 a.m.—Housekeepers' chat
 10:45 to 2:30 p.m.—Recordings
 2:30 to 4:45 p.m.—Matinee Melodies
 4:45 to 5 p.m.—News items and weather
 5 to 5:45 p.m.—Service Hour
 5:45 to 6 p.m.—Studio program
 6 to 7 p.m.—The Ranch Dance Band
 7 to 7:30 p.m.—Ken Stuart's half hour
 7:30 to 8 p.m.—Madge Baldwin, "This and That"
 8 to 8:20 p.m.—Recordings
 8:20 to 9 p.m.—Musical Miniatures
 9 to 9:15 p.m.—Amos 'n' Andy
 9:15 to 10 p.m.—Sudio program
 10 to 12 midnight—Cole McElroy's dance band

340.7 Meters **KLX** **Channel 88**
880 Kcys. **5000 Watts**

Tribune Publishing Co., Oakland, Calif.
 7 to 8 a.m.—Exercises
 8 to 9 a.m.—Jean Kent
 9 to 9:30 a.m.—Modern Homes period
 9:30 to 9:40 a.m.—Belco talk
 9:40 to 10:15 a.m.—Recordings
 10:15 to 10:30 a.m.—Opening stocks, weather
 10:30 to 11 a.m.—Recordings
 11 to 12 noon—Classified Adv. Hour
 12 to 1 p.m.—Machado's KLX Hawaiians
 1 to 2 p.m.—Jean's Hi-Lights
 2 to 2:30 p.m.—Recordings
 2:30 to 3:30 p.m.—Opportunity Hour
 3:30 to 4:30 p.m.—Recordings
 4:30 to 5 p.m.—Organ recital, Chas. Besserer
 5 to 5:30 p.m.—Brother Bob
 5:30 to 6 p.m.—Cressy Ferra, pianist
 6 to 7 p.m.—Hotel Oakland Concert Trio
 7 to 7:30 p.m.—News broadcast
 7:30 to 8 p.m.—Edna Fisher
 8 to 8:30 p.m.—Alabam Orchestra
 8:30 to 9 p.m.—Helen and Hazel, harmony team
 9 to 10 p.m.—Helen Parmelee, pianist; Edith Fern Newcomb, contralto; Elsa Madsen, violinist, and Raymond Marlowe, tenor

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

L. A. Evening Express, Los Angeles, Calif.
 6:45 to 8 a.m.—Health exercises
 8:15 to 8:55 a.m.—Inspirational talk and prayer
 8:55 to 9 a.m.—Tune signals
 9 to 9:30 a.m.—Musical program
 9:30 to 10 a.m.—Shopping News
 10 to 10:30 a.m.—Town Crier
 10:30 to 11 a.m.—Household Economics
 11 to 11:30 a.m.—Courtesy program
 11:30 to 12 noon—"So-A-Tone" broadcast
 12 to 12:30 p.m.—Musical program
 12:30 to 12:45 p.m.—W. F. Alder Travelogue
 1:30 to 2 p.m.—The Bookworm
 2 to 2:30 p.m.—Courtesy program
 4:25 to 4:40 p.m.—Dr. Wesley M. Barrett
 5:15 to 5:45 p.m.—"Own Your Own Home"
 5:45 to 6 p.m.—Town Crier's amusement tips
 6 to 6:30 p.m.—Organ program
 6:30 to 7 p.m.—Concert orchestra
 7 to 7:30 p.m.—Business Men's Campaign program
 7:30 to 8 p.m.—One-act play
 8 to 10 p.m.—Courtesy program
 10 to 12 midnight—Hotel Ambassador Orchestra
 12 to 1 a.m.—Dorado Club Silver Fizz dance hour

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

General Electric Co., Denver, Colorado
 5 to 5:30 p.m.—Edison program, NBC
 5:30 to 6:30 p.m.—General Motors Family Hour, NBC
 6:30 to 7 p.m.—Empire Builders, NBC
 7 to 8 p.m.—General Electric Hour, featuring Denver Concert Orchestra and General Electric Male Quartet
 8 to 8:05 p.m.—"The Road to Financial Independence"
 8:05 to 8:45 p.m.—KOA March Orchestra, with the Melody Maids
 8:45 to 9:15 p.m.—In the Garden—The Toy Shop. Contralto and tenor solos and duets: The Wedding of the Painted Doll, Parade of the Wooden Soldiers, The Kiddies' Kabaret, Babes in Toyland, The Doll Dance, The Toymaker's Dream, Dr. Tinkle-Tinker from Old Toy Town
 9:15 to 9:30 p.m.—News of the world
 9:30 to 10 p.m.—Plantation Echoes, NBC
 10 to 11 p.m.—Slumber Hour, NBC

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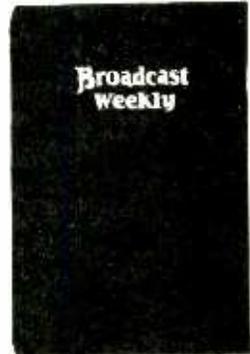
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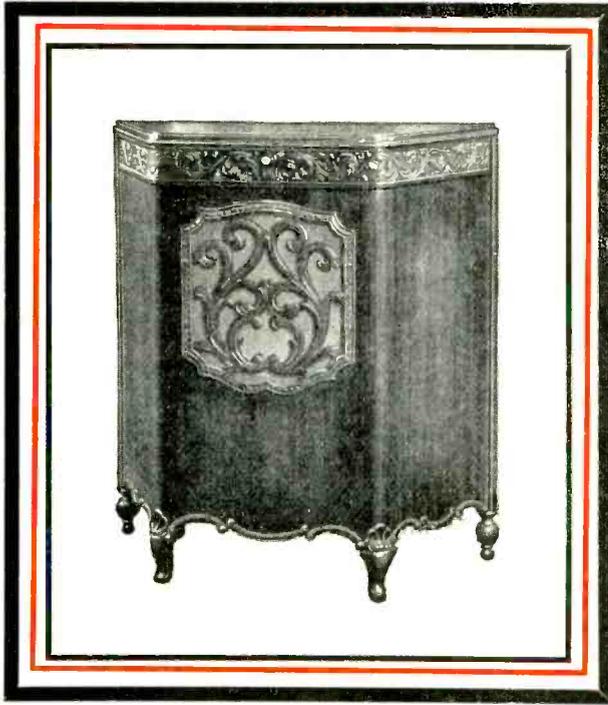
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TUESDAY Programs May 21, 1929



Bernice Berwin
NBC—8 p.m.



Murray and Harris
ABC—11 p.m.



Willard Kimball
KTAB—11:15 a.m.

243.8 Meters
1230 Kcys.

KYA

Channel 123
1000 Watts

Pacific Broadcasting Corp., San Francisco

7 to 8 a.m.—Vim, Vigor and Vitality, ABC
8 to 8:05 a.m.—Newscasting, ABC
8:05 to 9 a.m.—Golden Hour Orchestra, ABC
9 to 9:30 a.m.—Mary Cooke, better homes, ABC
9:30 to 9:45 a.m.—Eaton and Robillard, ABC
9:45 to 10 a.m.—Devotional service, ABC
10 to 10:30 a.m.—Oregon Mills program
10:30 to 10:40 a.m.—Dr. Buren L. Corley
10:40 to 11 a.m.—John Patrick and Helen Troy
11 to 12 noon—California Sunshine Hour
12 to 12:15 p.m.—News items
12:15 to 12:30 p.m.—Tuesday Noon Club
12:30 to 1:30 p.m.—American Ensemble, ABC
1:30 to 1:45 p.m.—Babette, fashion authority
1:45 to 2:45 p.m.—Bridge Party Hour
2:45 to 5 p.m.—Baseball from Recreation Park
5 to 6 p.m.—Paul Whiteman hour, CBS
6 to 7 p.m.—Voice of Columbia, CBS
7 to 7:30 p.m.—Pacific Salon Orchestra
7:30 to 8 p.m.—Artistic Ensemble, ABC
8 to 9 p.m.—National Wall Paper Manufacturers Ass'n program, ABC
9 to 9:30 p.m.—Paul Bunyan, ABC
9:30 to 10:30 p.m.—Philharmonic Orchestra, ABC
10:30 to 11 p.m.—Enchanters' Quartet, ABC
11 to 12 midnight—Vic Meyers' orchestra, ABC

322.4 Meters
930 Kcys.

KFWM

Channel 93
500 Watts

Oakland Educational Society, Oakland, Cal.

8 to 9 a.m.—Music, market and health hour
11 to 12 noon—Musical program
1:30 to 2:30 p.m.—Edna's Entertainment Hour
2:30 to 3 p.m.—A Kingdom Message, "The Typical Organization"
3 to 4 p.m.—Esta Marvin Pomeroy, organist
4 to 5 p.m.—Musical program
5 to 5:50 p.m.—Big Brother Walter
5:50 to 6 p.m.—Kingdom or World news
7 to 8 p.m.—Doc Herold
8 to 8:30 p.m.—Bible lecture, C. W. Gerdes
9 to 10 p.m.—West Coast Life Insurance program: Richard Purvis, organist and pianist; Helen Clavelger, contralto; Orvin S. Klise, tenor
10 to 11 p.m.—The Wanderers

340.7 Meters
880 Kcys.

KLX

Channel 88
500 Watts

Tribune Publishing Co., Oakland, Calif.

7 to 8 a.m.—Exercises
8 to 9 a.m.—Jean Kent
9 to 9:30 a.m.—Modern Homes period
9:30 to 10:15 a.m.—Health questions answered
10:15 to 10:30 a.m.—Opening stocks, weather
10:30 to 11 a.m.—Recordings
11 to 12 noon—Classified Adv. Hour
12 to 1 p.m.—Machado's KLX Hawaiians
1 to 2 p.m.—Jean's Hi-Lights
2:30 to 4:30 p.m.—Baseball broadcast
4:30 to 5 p.m.—Organ recital, Chas. T. Besserer
5 to 5:30 p.m.—Brother Bob
5:30 to 6 p.m.—Cressy Perra, pianist
6 to 7 p.m.—Hotel Oakland Concert Trio
7 to 7:30 p.m.—News broadcast
7:30 to 8 p.m.—Edna Fisher
8 to 9 p.m.—Studio program
9 to 10 p.m.—Helene Parmelee, pianist; Jeanne Rabinowitz, soprano, and M. Jay Goodman, tenor
10 to 11 p.m.—Fleur de Lis Orchestra

545.1 Meters
550 Kcys.

KTAB

Channel 55
500 Watts

Pickwick Broadcasting Co., Oakland, Calif.

7 to 8 a.m.—Uncle Eddie
8 to 9 a.m.—Ray Raymond's Tabloids
9 to 9:30 a.m.—Morning prayer
9:30 to 10 a.m.—Dr. J. Douglas Thompson
10 to 10:30 a.m.—Cal King's Country Store
10:30 to 11 a.m.—Musical Question Box
11 to 11:15 a.m.—Fanchon's style chat
11:15 to 12 noon—Chasing the Blues
12 to 1 p.m.—George Otto's Hawaiians
1 to 1:30 p.m.—Organ recital
1:30 to 2 p.m.—Chats with Ruth
2 to 3 p.m.—Brunswick recordings
3 to 3:30 p.m.—Staff artists
3:30 to 4 p.m.—Program
4 to 5 p.m.—Musical Vagabonds
5 to 6 p.m.—Brother Bob's Frolic
6 to 6:30 p.m.—Don's Half Hour
6:30 to 7 p.m.—Twilight Hours
7 to 8 p.m.—States Hof Brau Orchestra
8 to 9 p.m.—Amusette Quintet
9 to 10 p.m.—KTAB Concert Orchestra
10 to 11 p.m.—Pickwick Versatilians
11 to 1 a.m.—Nite Owls

TUESDAY Programs

ABC

American Broadcasting Company

- 7 to 8 a.m.—Vim, Vigor and Vitality, KJR, KGA, KEX, KYA, KMTR
- 8 to 9 a.m.—Golden Hour Orchestra, KJR, KGA, KEX, KLZ, KDYL, KYA
- 9 to 9:30 a.m.—Mary Cooke, Better Homes program, KJR, KGA, KEX, KLZ, KDYL, KYA
- 9:30 to 9:45 a.m.—Glenn Eaton and Marjorie Robillard, KJR, KGA, KEX, KLZ, KDYL, KYA
- 9:45 to 10 a.m.—Devotional service, KJR, KGA, KEX, KLZ, KDYL, KYA
- 10:30 to 10:45 a.m.—Georgia O. George, hair culture, KJR, KGA, KEX, KLZ, KDYL
- 11 to 12 noon—American Reveillers, KJR, KGA, KEX, KLZ, KDYL
- 12 to 12:15 p.m.—Late news events, KJR, KGA, KDYL, KLZ
- 12:15 to 12:30 p.m.—Glenn Eaton and Marjorie Robillard, Murray and Harris, KJR, KGA, KEX, KLZ, KDYL
- 12:30 to 1:30 p.m.—American Artistic Ensemble; soloists, Ferdin Korsmo and Gertrude Kirk-smith, KJR, KGA, KEX, KLZ, KDYL, KYA
- 1:30 to 2 p.m.—Song recital, Sydney Dixon and G. Donald Gray, KJR, KGA, KEX, KLZ, KDYL
- 2 to 3 p.m.—American Salon Orchestra, Fran-cesco Longo director; soloists, KJR, KGA, KEX, KLZ, KDYL
- 3 to 4 p.m.—Vic Meyers' Popular Recording Or-chestra, KJR, KGA, KEX, KLZ, KDYL
- 5 to 6 p.m.—Old Gold-Paul Whiteman Hour, CBS from New York, KJR, KEX, KGA, KYA, KMTR, KLZ, KDYL
- 6 to 7 p.m.—Voice of Columbia, CBS from Philadelphia, KJR, KEX, KGA, KYA, KMTR, KLZ, KDYL
- 7 to 7:30 p.m.—Old Songs for New, KJR, KGA
- 7:30 to 8 p.m.—Artistic Ensemble, KJR, KEX, KGA, KYA, KMTR
- 8 to 9 p.m.—American Salon Orchestra. Fran-cesco Longo directing, KJR, KGA, KEX, KYA (8 to 8:30 only), KMTR, KDYL
- 9 to 9:30 p.m.—Histories of Paul Bunyon, KJR, KEX, KGA, KYA, KMTR, KDYL, KLZ
- 9:30 to 10:30 p.m.—American Philharmonic Or-chestra, KJR, KGA, KEX, KYA, KMTR, KLZ, KDYL
- 10:30 to 11 p.m.—Enchanters' Male Quartet, KJR, KEX, KGA, KYA, KMTR, KLZ, KDYL
- 11 to 12 midnight—Vic Meyers' orchestra, KJR, KGA, KEX, KYA, KMTR, KDYL, KLZ

428.3 Meters KFVD Channel 70
700 Kcys 250 Watts

- McWhinnie Electric Co., Culver City, Calif.**
- 7 a.m.—The Sunshine Boys
 - 9 a.m.—Dan Maxwell, comedian
 - 10 a.m.—Semi-Classical program
 - 10:30 a.m.—Health building
 - 11:30 a.m.—U. S. daily bulletin
 - 12:30 p.m.—Tom and Wash
 - 1:15 p.m.—Hal Roach comedy gossip
 - 2:30 p.m.—Norconian Club Orchestra
 - 3 p.m.—Auburn Orchestra
 - 4 p.m.—Eldorado program
 - 5:45 p.m.—Timely topics
 - 8:30 p.m.—Hal Roach Orchestra
 - 9:30 p.m.—Eldorado Orchestra
 - 10 p.m.—Records
 - 11 to 1 a.m.—Sebastian's Cotton Club Orchestra

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

- General Electric Co., Oakland, California**
- 9:30 to 10:30 a.m.—California Home Life
 - 10:30 to 11:30 a.m.—Magazine of the Air, NBC
 - 11:30 to 11:45 a.m.—Duco Decorators, NBC
 - 11:45 to 12 noon—Fleischmann Food Club, NBC
 - 12 to 1 p.m.—Rembrandt Trio; weather; stocks
 - 2 to 3 p.m.—The Wanderers, NBC
 - 3 to 3:30 p.m.—Voters' Service, NBC
 - 4:30 to 5 p.m.—Stock, produce, daily bulletins and news
 - 5 to 6 p.m.—Eveready hour, NBC
 - 6 to 6:30 p.m.—Clicquot Club Eskimos, NBC
 - 6:30 to 7 p.m.—Earl Orchestradians, NBC
 - 7 to 8 p.m.—RKO hour, NBC
 - 8 to 9 p.m.—The Wayside Inn, NBC
 - 9 to 10 p.m.—The Pilgrims, on Wings, August Hinrichs, director; Grace LePage, soprano; Bert Harwell, bird whistler
 - Orchestra—
 - Fly MinuetCzibulka
 - La Paloma (The Dove)Yradier
 - Bert Harwell—
 - Hark, Hark the LarkSchubert-Liszt
 - Bird imitations
 - Orchestra—
 - Waltz—The Village SwallowsStrauss
 - Songs—
 - Charmant Oiseau (flute obligato).....Thomas
 - Orchestra—
 - The Flight of the Bumble Bee.....Yradier
 -Rimsky-Korsakow
 - Songs, with whistling obligato—
 - Brown Bird SingingHaydn-Wood
 - Bird Songs at EventideEric Coates
 - Orchestra—
 - ButterfliesSeiler
 - The Little BirdGrieg
 - The Flirtatious RoosterTrinkaus
 - 10 to 10:15 p.m.—News of the world
 - 10:15 to 12 midnight—The Trocaderans, NBC

296.6 Meters KQW Channel 101
1010 Kcys. 500 Watts

- First Baptist Church, San Jose, California**
- 10 to 11 a.m.—Helpful Hour
 - 11 to 12 noon—Salinas program
 - 12 to 12:30 p.m.—Leonard & Holt program
 - 12:30 to 1 p.m.—Market reports and weather
 - 1 to 1:30 p.m.—Hart's Happy Half Hour
 - 1:30 to 2:30 p.m.—The Friendly Hour
 - 2:30 to 3:30 p.m.—Musical program
 - 4:30 to 5 p.m.—Children's program
 - 5 to 5:15 p.m.—Studio program
 - 5:15 to 5:30 p.m.—Franco's program
 - 5:30 to 5:45 p.m.—Chas. C. Navlet program
 - 5:45 to 6 p.m.—Farm Forum and special releases
 - 6 to 6:20 p.m.—Crop Digest
 - 6:20 to 6:25 p.m.—U. S. D. A. farm flashes
 - 6:25 to 6:50 p.m.—Crop reports and weather
 - 6:50 to 7 p.m.—Farmers' Exchange
 - 7 to 8 p.m.—Farm Bureau radio news
 - 8 to 9:30 p.m.—"You Never Can Tell" program
 - 9:30 to 11 p.m.—Musical program

265.3 Meters KSL Channel 113
1130 Kcys. 5000 Watts

- Radio Service Corp., Salt Lake City, Utah**
- 5 p.m.—Eveready hour, NBC
 - 6 p.m.—Clicquot Club Eskimos, NBC
 - 6:30 p.m.—Earl Orchestradians, NBC
 - 7 p.m.—Radio Keith-Orpheum, NBC
 - 8 p.m.—Utah Instrumental Quartet
 - 8:30 p.m.—Variety program
 - 9 p.m.—"Utah Epics"
 - 10 p.m.—"Amos 'n' Andy"
 - 10:15 p.m.—Dance music

TUESDAY Programs

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

Hale Bros. & The Chronicle, San Francisco

6:45 to 8 a.m.—Health exercises by Hugh Barrett Dobbs and William H. Hancock
8 to 9 a.m.—Shell Happy Time by Hugh Barrett Dobbs and William H. Hancock
9:30 to 10 a.m.—Dobbsie's Daily Chat; Kenneth Rowley, baritone

10 to 10:10 a.m.—Annabelle Lee
10:30 to 11:30 a.m.—Magazine of the Air, NBC
11:30 to 11:45 a.m.—Duco Decorators, NBC
12 to 12:05 p.m.—Scripture; special announcements

12:05 to 12:30 p.m.—Don George, organist
12:30 to 12:55 p.m.—Aeolian Trio
12:55 to 1 p.m.—Stock market quotations
1 to 1:30 p.m.—Jerry Jermaine for Hales
1:30 to 2 p.m.—Ann Warner's Home Chats
2 to 2:30 p.m.—House of Dreams, Paul Pitman
2:30 to 2:45 p.m.—Ye Towne Cryer
2:45 to 4:30 p.m.—Baseball broadcast by Don Thompson

4:30 to 4:40 p.m.—Stock market quotations
4:40 to 5 p.m.—Children's Hour
5 to 6 p.m.—Eveready program, NBC
6 to 6:30 p.m.—Clicquot Club Eskimos, NBC
6:30 to 7 p.m.—Earl Orchestrians, NBC
7 to 8 p.m.—Radio-Keith-Orpheum, NBC
8 to 9 p.m.—Daily Reologue
9 to 10 p.m.—Popular program
10 to 12 midnight—The Trocaderans, NBC

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

Nichols & Warinner, Long Beach, Calif.

8 to 8:15 a.m.—"Tadpole," The Buttercream Boy
8:15 to 8:45 a.m.—Bright and early hour
8:45 to 9:20 a.m.—Novelty program
9:20 to 9:30 a.m.—Organ recital
9:30 to 9:50 a.m.—Hawaiian program
9:50 to 10 a.m.—Novelty songs
10 to 10:10 a.m.—Spanish program
10:10 to 10:20 a.m.—Popular songs
10:20 to 10:30 a.m.—Salon music
10:30 to 10:50 a.m.—Organ recital
10:50 to 11:10 a.m.—"Clarence"; beauty talk
11:10 to 11:50 a.m.—Banjo recordings; news
11:50 to 12 noon—Musical numbers
12 to 12:30 p.m.—Organ recital, Roy L. Medcalfe
12:30 to 1 p.m.—Helene Smith, pianist
1 to 1:30 p.m.—Kiwanis Club luncheon
1:30 to 2 p.m.—Four Bluebirds
2 to 2:15 p.m.—Health talk
2:15 to 2:30 p.m.—Heinie Dornier, tenor; Doris Dolan, pianist

2:30 to 4 p.m.—Long Beach Municipal Band
4 to 4:20 p.m.—News report
4:20 to 4:30 p.m.—Dave Meniss, pianist
4:30 to 5 p.m.—Old time dance music
5 to 5:30 p.m.—Futuristic Trio
5:30 to 6 p.m.—Entertainers from Bear Cafe
6 to 6:05 p.m.—Lost and found department
6:05 to 6:45 p.m.—Tavern Orchestra
6:45 to 7 p.m.—Motor Tires Quartette
7 to 7:30 p.m.—Sunset Harmony Boys
7:30 to 8 p.m.—Breakers Hotel Orchestra
8 to 8:30 p.m.—Old Time Fiddlers
8:30 to 9 p.m.—Long Beach Municipal Band
9 to 9:30 p.m.—Orchestra trio and Eva Balfour
9:30 to 10:30 p.m.—Fights from Olympic Auditorium
10:30 to 11 p.m.—Organ recital, Roy Medcalfe
11 to 12 midnight—Cheese and Crackers Club

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

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8 a.m.—Shell Happy Time
9 a.m.—Musical program by Sylvia
10 a.m.—Sylvia's Happy Hour
10:30 a.m.—Woman's Magazine of the Air, NBC
11:30 a.m.—Duco program, NBC
11:45 a.m.—Fleishmann Yeast program, NBC
12 noon—Dept. of Agriculture talks
12:15 p.m.—Federal and state market reports
2 p.m.—Leon Archer, Idell Moyd, Hazel Shively and Eleanor Maegle
3 p.m.—Marie Lohkar, contralto
3:30 p.m.—Buddy Valentine
3:45 p.m.—Dr. John Miller
4 p.m.—Irene Wynn, contralto
4:30 p.m.—Big Brother
5 p.m.—Eveready hour, NBC
6 p.m.—Clicquot Club Eskimos, NBC
6:30 p.m.—Earl Orchestrians, NBC
7 p.m.—RKO Circuit, NBC
8 p.m.—Studio program
9 p.m.—Concert orchestra, Pryor Moore, director
10 p.m.—Dance music program, NBC

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

Fisher's Blend Station, Seattle, Washington

7:55 a.m.—Inspirational services
8 a.m.—Shell Happy Time
9 a.m.—Concert trio with Rhena Marshall
9:45 a.m.—"What to prepare for dinner"
10 a.m.—So-A-Tone Radioette
10:30 a.m.—Women's Magazine of the Air, NBC
11:30 a.m.—Duco Decorators, NBC
11:45 a.m.—Fleischmann Food Club, NBC
12 noon—Orchestra with "The Joy Boys"
1 p.m.—Orchestra; Rhena Marshall and Jimmie Riddel
2 p.m.—The Wanderers, NBC
3 p.m.—Voters' Service, NBC
3:30 p.m.—Orchestra with Walter Reseburg
4:05 p.m.—Mining stock quotations
4:15 p.m.—Kiddies' program
4:45 p.m.—Stock and bond quotations
5 p.m.—Eveready hour, NBC
6 p.m.—Clicquot Club Eskimos, NBC
6:30 p.m.—Earl Orchestrians, NBC
7 p.m.—Radio-Keith-Orpheum hour, NBC
8 p.m.—Wayside Inn, NBC
9 p.m.—Concert trio
9:15 p.m.—Late news flashes
9:30 p.m.—Orchestra with Madeline Dvorak and Dorothea Wei
10:30 p.m.—James Harvey and Walter Reseburg
10:45 p.m.—Fort Lawton Band
11:45 to 12:30 a.m.—Orchestra with James Harvey, tenor

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

J. Brunton & Sons, San Francisco, Calif.

7 to 8 a.m.—Early Bird hour
8 to 9 a.m.—Instrumental recordings
9 to 9:30 a.m.—Embassy Theatre program
9:30 to 10:45 a.m.—Popular recordings
10:45 to 11 a.m.—Dr. Wiseman, health talk
11 to 12 noon—Favorite recordings
12 to 1 p.m.—Record varieties
1 to 1:30 p.m.—Raymond Melodists
1:30 to 3 p.m.—Record program
3 to 4 p.m.—Barbara Dailey
4 to 4:30 p.m.—Requested records
4:30 to 5 p.m.—Ben Lipston and Jerry McMillan
5 to 6 p.m.—Record varieties
6 to 6:30 p.m.—Fred McKinley and Bob Close
6:30 to 7:15 p.m.—Popular records

TUESDAY Programs

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

Don Lee, Inc., San Francisco, Calif.

7 to 8 a.m.—"Simp'y Fitts"
8 to 8:05 a.m.—A couple o' mouthfuls by yer
Frien' Scotty
8:05 to 9 a.m.—Musical record program
9 to 9:30 a.m.—Georgia O. George
10 to 11 a.m.—Wyn's Daily Chats
11 to 11:30 a.m.—Studio program
11:30 to 12 noon—Amateur auditions
12 to 1 p.m.—Sherman-Clay noonday concert
1 to 1:30 p.m.—Ada Day beauty talk
3 to 3:30 p.m.—Educational period
4 to 4:30 p.m.—Garden talk by F. W. Davis
4:30 to 4:35 p.m.—Something About Everything
4:35 to 4:55 p.m.—News and lost and found
4:55 to 5 p.m.—Town Topics
5 to 5:30 p.m.—Storyman and his Aircastle
5:30 to 6 p.m.—Mac and his gang
6 to 6:45 p.m.—Concert orchestra and ensemble
6:45 to 7 p.m.—"Bobs," sports authority
7 to 7:30 p.m.—KFRC Salon Orchestra
7:30 to 8 p.m.—Remar Twins
8 to 9 p.m.—Specialty program and soloists
9 to 9:30 p.m.—Concert orchestra and soloists
9:30 to 10 p.m.—Raybestos Reliners
10 to 10:10 p.m.—Amos 'n' Andy
10:10 to 12:10 a.m.—Tom Gerunovich Orchestra

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

Louis Wasmer, Inc., Spokane, Washington

6:45 to 7 a.m.—Inspirational services
7 to 7:30 a.m.—Sunrise pep period
7:30 to 8 a.m.—Myrrohl Musical Klock
8 to 9 a.m.—Shell Happy Time
9 to 10 a.m.—Household service
10 to 10:30 a.m.—Home hints, recipes, etc.
10:30 to 11:30 a.m.—Woman's Magazine of the
Air, NBC
11:30 to 12 noon—Duco Decorators, NBC
11:45 to 12 noon—Fleishmann Food Club, NBC
12 to 1 p.m.—Chamber of Commerce luncheon
1 to 1:30 p.m.—Copeland musical review
1:30 to 1:45 p.m.—Modern Shops a la Mode
1:45 to 2 p.m.—Fur facts
2 to 3 p.m.—Gems from Sartori
3 to 3:30 p.m.—Voters' Service, NBC
3:30 to 4 p.m.—"Paint o' Mine" period
4 to 5 p.m.—Service hour
5 to 6 p.m.—Eveready program, NBC
6 to 6:30 p.m.—Clicquot Club Eskimos, NBC
6:30 to 7 p.m.—Earl Orchestrians, NBC
7 to 8 p.m.—Radio-Keith Orpheum hour, NBC
8 to 9 p.m.—Wayside Inn, NBC
9 to 9:30 p.m.—Medical Center Melodies
9:30 to 10 p.m.—Sprague Avenue Investment Co.
10 to 10:15 p.m.—Amos 'n' Andy
10:15 to 12 midnight—The Trocaderans, NBC

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

Trinity Methodist Church, Los Angeles, Cal.

6 p.m.—Yette Barber program
6:30 p.m.—John Unfried and Grace Hillman
7 p.m.—Hired Man and Grace Hillman
7:30 p.m.—Earl Wilde
8 p.m.—Bob Shuler's Question Hour
9 p.m.—Raymond N. Schouten, piano
9:30 p.m.—S. Park Christian Church Bereans
10 p.m.—Buddy Wiel and the Golden Bear En-
tertainers

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

7 to 8 a.m.—Health exercises, Cal King
9 to 9:30 a.m.—Country Store
9:30 to 10 a.m.—Musical program
10 to 10:30 a.m.—Charlie Glenn, songs
10:30 to 11 a.m.—Studio program
12 to 1 p.m.—Hooligans' luncheon program
1 to 1:30 p.m.—Cal King's Country Store
6 to 6:55 p.m.—Dinner hour program
6:55 to 7 p.m.—Police report of missing people
8:30 to 9 p.m.—Hank Blank, songs and piano

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

Don Lee, Inc., Los Angeles, California

7 to 7:30 a.m.—Physical culture period
7:30 to 8 a.m.—Recordings
8 to 9 a.m.—"Early Birds"
9 to 9:55 a.m.—Recordings
9:55 to 10:15 a.m.—U. S. C. Chapel period
10:15 to 11:15 a.m.—A. White, "At Our House"
11:15 to 11:30 a.m.—Recordings
11:30 to 12 noon—Studio program
12 to 12:30 p.m.—Billmore Hotel Concert Orch.
12:30 to 12:45 p.m.—Worldwide News
12:45 to 1:30 p.m.—Advertising Club luncheon
1:30 to 2 p.m.—Charlie Wellman's program
2 to 2:30 p.m.—U. S. C. Trojan period
2:30 to 3 p.m.—Studio program
3 to 3:15 p.m.—Street and Highway Safety
3:15 to 3:30 p.m.—Auto Club of So. Calif.
3:30 to 3:45 p.m.—Midnight Mission period
3:45 to 4 p.m.—Health talk, Dr. McCoy
4 to 5 p.m.—Matinee Melody Masters
5 to 5:30 p.m.—The Story Man
5:30 to 6 p.m.—KHJ Quintet
6 to 6:45 p.m.—Orchestra and singers
6:45 to 7 p.m.—Worldwide News
7 to 7:30 p.m.—KHJ Concert Orchestra
7:30 to 8 p.m.—Playlet, featuring Edward Mur-
phey
8 to 9 p.m.—Program from KFRC
9 to 10 p.m.—Don Lee Symphony Orchestra
10 to 12 midnight—Earl Burnett's dance orch.
12 to 1 a.m.—Organ and instrumental trio

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

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

6:45 to 8 a.m.—Health exercises
8:15 to 8:55 a.m.—Inspirational talk and prayer
8:55 to 9 a.m.—Time signals
9 to 9:30 a.m.—Musical program
9:30 to 10 a.m.—Shopping News
10 to 10:30 a.m.—Town Crier
10:30 to 11 a.m.—Household Economics
11 to 11:15 a.m.—Courtesy program
11:15 to 11:45 a.m.—French lessons by Edgard
Leon
12 to 12:30 p.m.—Musical program
12:30 to 12:45 p.m.—Musical program
1:30 to 2 p.m.—The Bookworm
2 to 2:30 p.m.—Courtesy program
4 to 4:15 p.m.—Garden talk by D. R. Kruckeberg
4:25 to 4:30 p.m.—Stock market reports
5:15 to 5:45 p.m.—"Own Your Own Home"
5:45 to 6 p.m.—Town Crier's amusement tips
6 to 6:30 p.m.—Organ program
6:30 to 7 p.m.—Concert orchestra
7 to 7:30 p.m.—Talk on "Popular Science"
7:30 to 8 p.m.—Business Men's Campaign pro-
gram
8 to 9 p.m.—Courtesy program
9 to 9:30 p.m.—"So-A-Tone" broadcast
9:30 to 10 p.m.—Feature program
10 to 12 midnight—Hotel Ambassador Orchestra
12 to 1 a.m.—Dorado Club Silver Fizz dance
hour

TUESDAY Programs

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

7:45 to 8 a.m.—Devotional services
 8 to 9 a.m.—Portland Breakfast Club
 9 to 9:30 a.m.—Betty Baker's Cooking School
 9:30 to 10:15 a.m.—The Town Crier
 10:15 to 10:30 a.m.—Lesser Co., Inc., program
 10:30 to 11:30 a.m.—Magazine of the Air, NBC
 11:30 to 11:45 a.m.—"Duco" program, NBC
 11:45 to 12 noon—Fleischmann program, NBC
 12 to 1 p.m.—Luncheon concert
 1 to 1:20 p.m.—Stock market quotations
 2 to 3 p.m.—Wanderers, NBC
 3 to 3:30 p.m.—Voters' service, NBC
 4:30 to 5 p.m.—Myrohl Smiling Tooth Army
 5 to 6 p.m.—Eveready hour, NBC
 6:30 to 7 p.m.—Earl Orchestradians, NBC
 7 to 8 p.m.—Radio-Keith Orpheum, NBC
 8 to 9 p.m.—U. S. Bakery program
 9 to 9:30 p.m.—Hupmobile program
 9:30 to 10:30 p.m.—Schwabacher program, KOMO
 10:30 to 12 midnight—Trocaderans, NBC
 12 to 12:15 a.m.—Oregonian news summary

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

3 to 3:30 p.m.—Voters' Service, NBC
 3:30 to 4 p.m.—Pan Americana, NBC
 4 to 4:30 p.m.—Stromberg-Carlson, NBC
 4:30 to 4:55 p.m.—Stocks, markets, livestock, produce and news
 4:55 to 5 p.m.—Road reports
 5 to 6 p.m.—Eveready Hour, NBC
 6 to 6:30 p.m.—Clicquot Club Eskimos, NBC
 6:30 to 7 p.m.—Earl Orchestradians, NBC
 7 to 8 p.m.—Radio-Keith-Orpheum Hour, NBC
 8 to 8:15 p.m.—News of the World

232.6 Meters **KDYL** **Channel 12**
1290 Kcys. **1000 Watts**
Intermountain Broad. Corp., Salt Lake City

5 p.m.—Paul Whiteman's Band, CBS
 6 p.m.—"Voice of Columbia," CBS
 7 p.m.—Studio time
 8 p.m.—Novelty program, ABC
 9 p.m.—American Philharmonic Orchestra, ABC
 10 p.m.—Histories of Paul Bunyan, ABC
 10:30 p.m.—Enchanters' Male Quartet, ABC
 11 p.m.—Vic Meyers' Orchestra; Murray and Harris, ABC

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

7 a.m.—Up with the sun
 9 a.m.—Studio programs
 11 a.m.—Rhythm Makers
 1 p.m.—Studio program
 2:30 p.m.—Long Beach Municipal Band
 4 p.m.—Studio program
 4:30 p.m.—Children's program
 5 p.m.—Dobyns Patent Leather Kids
 6 p.m.—Late news and music
 7:30 p.m.—Long Beach Municipal Band
 9 p.m.—Studio program
 10:30 p.m.—Dick Seay's Orchestra
 11:30 p.m.—Organ, Herbert Nixon

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

8 to 8:15 a.m.—Uncle Harry's Bible story
 8:15 to 8:45 a.m.—Devotional service
 8:45 to 9:15 a.m.—Announcer's hour
 9:15 to 9:45 a.m.—Radio Bible course
 9:45 to 10:35 a.m.—Lecture
 10:35 to 11:30 a.m.—Prof. Alva J. McClain
 11:30 to 12 noon—Dr. W. E. Edmonds
 12 to 12:15 p.m.—Chimes and Scripture reading
 1 to 1:15 p.m.—Winifred Kopp, contralto
 1:15 to 2 p.m.—Bible question box
 2 to 2:30 p.m.—Rev. F. E. Lindgren

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

12 to 7 a.m.—Nite Owl program
 7 to 8:30 a.m.—Breakfast program
 8:30 to 9:30 a.m.—Albert Keglovich; Blanche Cooper
 9:30 to 10 a.m.—Jack Thomas, popular songs
 10 to 10:30 a.m.—Dr. Dean
 10:30 to 12 noon—Recordings
 12 to 1 p.m.—Rae Silverman, Esther Kahm
 1 to 1:30 p.m.—Recordings
 1:30 to 2 p.m.—U. S. Marines
 2 to 5 p.m.—Studio program
 5 to 5:30 p.m.—Market reports
 5:30 to 7 p.m.—Dick Moder's Bandoliers
 7 to 8 p.m.—Classical program
 8 to 8:30 p.m.—Rae Silverman, Esther Kahm
 8:30 to 10:30 p.m.—El Patio Orchestra
 10:30 to 12 midnight—Red Coated Boys; Ukelele Stan; Bill Smalley

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QUALITY RADIO SHOP

86 Fourth St. San Francisco

WEDNESDAY Programs

May 22, 1929



Charles Marshall
NBC—8:30 p.m.



Philip Ashcraft
KGO—9:30 p.m.



May Church
KFWM—7 p.m.



Marion Gay
KFVD—11 a.m.

379.5 Meters
790 Kcys.

KGO

Channel 79
10,000 Watts

General Electric Co., Oakland, California
9:30 to 10:30 a.m.—California Home Life
10:30 to 11:30 a.m.—Magazine of the Air, NBC
11:30 to 12 noon—Rembrandt Trio
12 to 1 p.m.—Pacific Vagabonds, NBC
1 to 1:15 p.m.—Weather, stocks, daily bulletins
1:15 to 1:30 p.m.—Dept. of Commerce talk
3 to 4 p.m.—"The Cabin Door," NBC
4 to 4:15 p.m.—Dr. Albertine Richards Nash, consulting psychologist
4:15 to 4:30 p.m.—"Home Economics," Elner Martin
4:30 to 5 p.m.—Stock, produce, daily bulletins and news
5 to 5:30 p.m.—Land-O-Health, NBC
5:30 to 6:30 p.m.—Palmolive hour, NBC
6:30 to 7 p.m.—Gold Strand program, NBC
7 to 7:30 p.m.—Chancellor Dance Orchestra, NBC
7:30 to 8 p.m.—Balalaika Orchestra, NBC
8 to 8:30 p.m.—Jack and Ethyl, NBC
8:30 to 9 p.m.—The Three Boys
9 to 9:30 p.m.—Parisian Quintette
Quintette selections—Canzonetta, Marche Militaire
Duo for violin and viola
Quintette—One Fleeting Hour
Capriccioso from Quintette
Quintette—Adagietto, Minuet Pompadour
9:30 to 10 p.m.—"Songs and the Singer," Philip Ashcraft, tenor
In the Silence of Night, The Bell Man
Instrumental solo—Rondo
Tenor solos—
Ah! Moon of My Delight (Persian Garden),
Love Went a-Riding
String quartet—Prayer
A Spirit Flower, Sweet Little Woman o' Mine
10 to 12 midnight—The Trocaderans, NBC

361.2 Meters
830 Kcys.

KOA

Channel 83
12,500 Watts

General Electric Co., Denver, Colorado
5 to 5:30 p.m.—Ipana Troubadours, NBC
5:30 to 6:30 p.m.—Palmolive Hour, NBC
6:30 to 7 p.m.—Gold Strand Orchestra, NBC
7 to 7:30 p.m.—Chancellor dance orchestra, NBC
7:30 to 7:45 p.m.—News of the World

545.1 Meters
550 Kcys.

KTAB

Channel 55
500 Watts

Pickwick Broadcasting Co., Oakland, Calif.
7 to 8 a.m.—Uncle Eddie
8 to 9 a.m.—Ray Raymond's Tabloid
9 to 9:30 a.m.—Morning prayer
9:30 to 10 a.m.—Recordings
10 to 10:15 a.m.—Dr. B. L. Corley
10:15 to 10:30 a.m.—Program
10:30 to 11 a.m.—Musical Question Box
11 to 11:15 a.m.—Fanchon's style chats
11:15 to 12 midnight—Chasing the Blues
12 to 1 p.m.—George Otto's Hawaiians
1 to 1:30 p.m.—Organ recital
1:30 to 2 p.m.—Dr. Tindall Bible talk
2 to 3 p.m.—Recordings
3 to 4 p.m.—Vagabonds, Estelle Moran
4 to 5 p.m.—Amusette Quintet
5 to 6 p.m.—Brother Bob's Frolic
6 to 6:30 p.m.—Don's Half Hour
6:30 to 7 p.m.—Twilight Hour
7 to 7:15 p.m.—Finance talk
7:15 to 7:30 p.m.—Program
7:30 to 8 p.m.—Ben Swett's Cadets
8 to 8:30 p.m.—Happy Three and Ted Stewart
8:30 to 9 p.m.—So. American Quartet
9 to 10 p.m.—Versatilians, Morton and Moran
10 to 11 p.m.—Orchestra, Terecita Castello
11 to 1 a.m.—Nite Owls

236.1 Meters
1270 Kcys.

KOL

Channel 127
1000 Watts

Seattle Broadcasting Co., Seattle, Wash.
6:45 to 8:45 a.m.—Sunset Musical Klock
9 to 9:45 a.m.—Beauty talk; piano revue
9:45 to 10:30 a.m.—Recordings
10:30 to 10:45 a.m.—Housekeepers' chat
10:45 to 12 noon—Recordings
12 to 12:30 p.m.—Organ, Frederick C. Feringer
12:30 to 1:30 p.m.—Rotary Club luncheon
1:30 to 2 p.m.—Matinee Melodies
2:30 to 4:30 p.m.—Baseball broadcast
4:30 to 5 p.m.—News items
5 to 5:45 p.m.—Service Hour
5:45 to 6 p.m.—Studio program
6 to 7 p.m.—Dinner hour concert
7 to 7:30 p.m.—Ken Stuart's half hour
7:30 to 8 p.m.—Madge Baldwin, "This and That"
8 to 9 p.m.—Dixie Old Time String Band
9 to 9:15 p.m.—Amos 'n' Andy
9:15 to 10 p.m.—Pacific Trade program

WEDNESDAY Programs

NBC

National Broadcasting Company

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

How to make the child's room attractive will be described by Helen Webster.

Bennie Walker, editor, will conduct the broadcast and John D. Barry, columnist and lecturer, will give another half hour to a discussion of correct speech and diction. The Arion Trio and NBC soloists will provide music and additional solos will be interpreted by Walker.

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

12 to 1 p.m.—Pacific Vagabonds

Max Dolin's baton will set the tempo as the Vagabonds open the sixty-minute program with a new Lewis number, "Dream Mother."

Broadcast through KOMO and KGO.

3 to 4 p.m.—The Cabin Door

Mandy, Ezle, Willie and others of "The Cabin Door" retinue will present an hour of Southern harmony.

Clarence Hayes, Phyllis Campbell and Jack Curtis, who interpret "The Cabin Door" characters, with Walter Beban and his instrumentalists, will bring before a microphone an hour of Southern folk songs, scintillating tunes and a bit of comedy.

Broadcast through KHQ, KOMO, KGW and KGO.

5 to 5:30 p.m.—Land o' Health

Bandits! Da-Ra-O and his young friends will encounter the cruel Tooth Pirates on their journey through Land o' Health this afternoon during the broadcast through KGO, KPO and KFI.

5:30 to 6:30 p.m.—Palmolive Hour

While a nation-wide audience listens, the weekly Palmolive Hour, with its galaxy of vocal and instrumental artists will be broadcast through KHQ, KOMO, KGW, KGO, KPO and KFI.

6:30 to 7 p.m.—Gold Strand program

Gustave Haenschen will conduct the Gold Strand Orchestra, whose number will be the delightful "Caprice de Nette" from Cole-ridge-Taylor's "Petite Suite de Concert," an excellent example of the composer's delicacy of style and sound musicianship.

Vettel, a tenor, is to sing "Ah, Moon of My Delight" from the "In a Persian Garden" song cycle by Liza Lehmann, the English composer.

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

7 to 7:30 p.m.—Chancellor Orchestra

With Vincent Lopez, New York night-club leader, directing, the Chancellor Orchestra will play another program of dance selections tonight through KHQ, KOMO, KGW, KGO, KPO and KFI.

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

Operatic melodies will introduce the NBC Balalaika Orchestra to auditors when the group presents its fourth weekly program.

Broadcast through KHQ, KOMO and KGO.

8 to 8:30 p.m.—"Roads to Romance"

Indian legends which have come down through the years to entertain moderns will be dramatized by Jack and Ethyl tonight.

The Motormates will go to Spokane, the oldest of the three large North Pacific cities,

the auditors will hear their description of the first graduation exercises in a Spokane school in 1878. David Thompson, explorer and surveyor for the Northwest Company of Canada, was the first white man to enter that region, Jack and Ethyl discovered. They will dramatize his expedition in 1809 and move on to the Indian Reservation to reveal the legend of the Tutelary God or "Sons of the Son" tribe.

Closing moments will be devoted to the discovery of gold and lead.

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

8:30 to 9 p.m.—The Hill Billy Boys

Ben McLaughlin and Charles Marshall will sing a group of their old-time songs over the air when the Hill Billy program is broadcast through KHQ and KPO.

10 to 12 midnight—Dance music by the Trocaderoans will be broadcast from 10 to 11 through KGO, KFI and KSL, and from 11 to 12 through KGO and KPO.

**483.6 Meters
620 Kcys.**

KGW

**Channel 62
1000 Watts**

The Morning Oregonian, Portland, Oregon

7:45 to 8 a.m.—Devotional services
8 to 9 a.m.—Shell Happy Time
9 to 9:30 a.m.—Betty Baker's Cooking School
9:30 to 10:30 a.m.—Town Crier
10:30 to 11:30 a.m.—Magazine of the Air, NBC
11:30 to 12 noon—Continuation of Town Crier
12 to 1 p.m.—Luncheon concert
1 to 1:20 p.m.—Stock market quotations
2:20 to 2:45 p.m.—Red Cross talk
3 to 4 p.m.—Cabin Door, NBC
4:50 to 5 p.m.—Women's Peace Council
5:30 to 6:30 p.m.—Palmolive program, NBC
6:30 to 7 p.m.—Gold Strand group, NBC
7 to 7:30 p.m.—Chancellor Cigar program, NBC
7:30 to 8 p.m.—Studio program
8 to 8:30 p.m.—"Roads to Romance," NBC
8:30 to 9 p.m.—Historical drama
9 to 9:30 p.m.—Davidson Bakery program
9:30 to 10 p.m.—So-A-Tone program
10 to 11 p.m.—Concert orchestra from KOMO
11 to 12 midnight—KGW Dance Band
12 to 12:15 a.m.—Oregonian news summary

**285.5 Meters
1050 Kcys.**

KNX

**Channel 105
5000 Watts**

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

6:45 to 8 a.m.—Health exercises
8:15 to 8:55 a.m.—Inspirational talk and prayer
8:45 to 9 a.m.—Chet Mittendorf's program
9 to 9:30 a.m.—Beauty talk by Madame Marie
9:30 to 10 a.m.—Shopping News
10 to 10:30 a.m.—Town Crier
10:30 to 11 a.m.—Household Economics
12 to 12:30 p.m.—Musical program
12:30 to 12:45 p.m.—W. F. Alder Travelogue
1:30 to 2 p.m.—The Bookworm
2 to 2:30 p.m.—Courtesy program
2:30 to 3 p.m.—Talk on "Better Speech"
3 to 3:30 p.m.—C. P. R's musical program
4:25 to 4:30 p.m.—Dr. Wesley M. Barrett
5:15 to 5:45 p.m.—"Own Your Own Home"
5:45 to 6 p.m.—Town Crier's amusement tips
6 to 6:30 p.m.—Playgoers' Club
6:30 to 7 p.m.—Concert orchestra
7 to 7:30 p.m.—Georgia Fifield and Eddie Al-
bright
7:30 to 8 p.m.—Feature program
8 to 8:30 p.m.—Bert Butterworth and his Air-
dales
8:30 to 9:30 p.m.—Courtesy program
9:30 to 10 p.m.—Feature program
10 to 12 midnight—Hotel Ambassador Orchestra
12 to 1 a.m.—Dorado Club Silver Fizz dance
hour

WEDNESDAY Programs

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

Hale Bros. & The Chronicle, San Francisco
6:45 to 8 a.m.—Health exercises by Hugh Barrett Dobbs and William H. Hancock
8 to 9 a.m.—Shell Happy Time by Hugh Barrett Dobbs and William H. Hancock
9:30 to 10 a.m.—Dobbsie's Daily Chat and Lou Foote's orchestra
10:30 to 11:30 a.m.—Magazine of the Air, NBC
12 to 12:05 p.m.—Scripture; special announcements
12:05 to 12:55 p.m.—Aeolian Trio
12:55 to 1 p.m.—Stock market quotations
1 to 1:30 p.m.—Jerry Jermaine for Hales
1:30 to 2 p.m.—Ann Warner's Home Chats
2 to 2:30 p.m.—House of Dreams; Gilbert H. Chick, tenor
2:30 to 2:45 p.m.—Ye Towne Cryer
2:45 to 4:30 p.m.—Baseball broadcast by Don Thompson
4:30 to 4:40 p.m.—Stock market quotations
4:40 to 5 p.m.—Children's Hour
5 to 5:30 p.m.—Land o' Health, NBC
5:30 to 6:30 p.m.—Palm Olive, NBC
6:30 to 7 p.m.—Gold Strand program, NBC
7 to 7:30 p.m.—Chancellor Cigar Orch., NBC
7:30 to 8 p.m.—Daily Reologue
8 to 8:30 p.m.—"Jack and Ethyl," NBC
8:30 to 9 p.m.—Hill Billys, NBC
9 to 9:30 p.m.—Studio program
9:30 to 10 p.m.—Tommy Monroe and Bob Allen
10 to 11 p.m.—Jesse Stafford's dance orchestra
11 to 12 midnight—The Trocaderans, NBC

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

J. Brunton & Sons, San Francisco, Calif.
7 to 8 a.m.—Early Bird hour
8 to 9 a.m.—Favorite recordings
9 to 9:30 a.m.—Embassy Theatre program
9:30 to 10:30 a.m.—Ortophonic recordings
10:30 to 11 a.m.—Cressy Ferra, jazz pianist
11 to 12 noon—Instrumental recordings
12 to 1 p.m.—Variety record program
1 to 1:45 p.m.—Raymond Melodists
1:45 to 2 p.m.—Dr. Wiseman, health talk
2 to 3 p.m.—Popular records
3 to 3:30 p.m.—Mahra, "Radioland's Psychic"
3:30 to 4:30 p.m.—Art Padden, pianist
4:30 to 5 p.m.—The Castilian Trio
5 to 6 p.m.—Dance tunes
6 to 6:30 p.m.—Dinner program
6:30 to 7:15 p.m.—Concert records

428.3 Meters **KFVD** **Channel 70**
700 Kcys **250 Watts**

McWhinnie Electric Co., Culver City, Calif.
7 a.m.—The Sunshine Boys
9 a.m.—Diet Question Box
9:30 a.m.—Dan Maxwell, comedian
11 a.m.—Marion Gay, Smile Girl
12:30 p.m.—Tom and Wash
1:15 p.m.—Hal Roach comedy gossip
2 p.m.—Lawrence Lee, baritone
2:30 p.m.—Hal Roach Orchestra
3 p.m.—Auburn Orchestra
4 p.m.—Eldorado program
5:45 p.m.—Timely topics
8:30 p.m.—Hal Roach Orchestra
10 p.m.—Records
11 to 1 a.m.—Sebastian's Cotton Club Orchestra

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

Pacific Broadcasting Corp., San Francisco
7 to 8 a.m.—Vim, Vigor and Vitality, ABC
8 to 8:05 a.m.—Newscasting, ABC
8:05 to 9 a.m.—Golden Hour Orch., ABC
9 to 9:30 a.m.—Mary Cooke, better homes, ABC
9:30 to 9:45 a.m.—Eaton and Robillard, ABC
9:45 to 10 a.m.—Devotional service, ABC
10 to 11 a.m.—KYA Trio
11 to 12 noon—California Sunshine Hour
12 to 12:15 p.m.—News items
12:15 to 12:30 p.m.—The Funniest Things
12:30 to 1:30 p.m.—American Salon Orch., ABC
1:30 to 1:45 p.m.—Dr. Buren L. Corley
1:45 to 2:45 p.m.—Bridge Party Hour
2:45 to 5 p.m.—Baseball from Recreation Park
5 to 5:45 p.m.—News, Cryer and trio
5:45 to 6 p.m.—Judge Matthew Brady
6 to 6:30 p.m.—Kolster program, CBS
6:30 to 7 p.m.—Pacific Salon Orchestra, ABC
7 to 7:30 p.m.—Golden Gate Gypsies, ABC
7:30 to 8 p.m.—Applebury comedy sketch, ABC
8 to 9 p.m.—Over Land and Sea, ABC
9 to 9:30 p.m.—Metro and Cosmo, with Gypsies, ABC
9:30 to 10 p.m.—Kenin's Capers, ABC
10 to 11 p.m.—Sleepy Time, ABC
11 to 12 midnight—Golden Gate Gypsies, Herman Kenin directing, Yvonne Petersen and Helen Troy, ABC

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

Don Lee, Inc., Los Angeles, California
7 to 7:30 a.m.—Physical culture period
7:30 to 8:30 a.m.—Recordings
8:30 to 9 a.m.—The Alarm Clock
9 to 9:30 a.m.—Recordings
9:30 to 9:45 a.m.—Nat'l Perculator Co. program
9:45 to 9:55 a.m.—Recordings
9:55 to 10:15 a.m.—U. S. C. Chapel period
10:15 to 11:15 a.m.—A. White, "At Our House"
11:15 to 11:30 a.m.—Klein's Harmonica Trio
11:30 to 12 noon—Program featuring Bob Swan
12 to 12:30 p.m.—Biltmore Concert Orchestra
12:30 to 12:45 p.m.—Worldwide News
12:45 to 1:30 p.m.—Optimist Club luncheon
1:30 to 2 p.m.—Charlie Wellman's program
2 to 2:30 p.m.—Studio program
2:30 to 3 p.m.—Public Library talk
3 to 4 p.m.—Fred C. McNabb, "Gardens"
4 to 5 p.m.—Matinee Melody Masters
5 to 5:30 p.m.—The Story Man
5:30 to 6 p.m.—KHJ Quintet
6 to 6:45 p.m.—Orchestra and singers
6:45 to 7 p.m.—Worldwide News
7 to 7:30 p.m.—Spartan Radio program
7:30 to 8 p.m.—KHJ Concert Orchestra
8 to 9 p.m.—Howard Auto Co. program
9 to 9:30 p.m.—Pelton Motor Co. program
9:30 to 10 p.m.—Don Lee Symphony Orchestra
10 to 12 midnight—Earl Burnett's dance orch.
12 to 1 a.m.—Organ and instrumental trio

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

Radio Service Corp., Salt Lake City, Utah
5:30 p.m.—Palmolive Hour, NBC
6:30 p.m.—Gold Strand program, NBC
7 p.m.—American Cigar Company, NBC
7:30 p.m.—"The Senator of Sandpit County," Florence Russey and others
8 p.m.—"The Romance of Gems"
8:15 p.m.—Hawaiian duo
8:30 p.m.—Albert Shepherd and his Little Symphony Orchestra
9 p.m.—Miniature concert
10 p.m.—"The Trocaderans," NBC

WEDNESDAY Programs

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

Fisher's Blend Station, Seattle, Washington

7:55 a.m.—Inspirational services
8 a.m.—Shell Happy Time
9 a.m.—Theatre organ
10 a.m.—Y. M. C. A. health exercises
10:15 a.m.—"What to Prepare for Dinner"
10:30 a.m.—Women's Magazine of the Air, NBC
11:30 a.m.—Madeline Dvorak and Dorothea Wei
12 noon—Pacific Vagabonds, NBC
1 p.m.—Orchestra with Madeline Dvorak and Dorothea Wei
2 p.m.—Orchestra with Rhena Marshall and Alice Maclean
3 p.m.—Cabin Door, NBC
4:05 p.m.—Mining stock quotations
4:15 p.m.—Kiddies' program
4:45 p.m.—Stock and bond quotations
5 p.m.—Orchestra with Walter Reseburg
5:30 p.m.—Palmolive hour, NBC
6:30 p.m.—Gold Strand group, NBC
7 p.m.—Chancellor Dance Orchestra, NBC
7:30 p.m.—Balalaika Orchestra, NBC
8 p.m.—Roads to Romance, NBC
8:30 p.m.—Meadows So-A-Tone program
9 p.m.—Blue Bird Boys with Helen McColl
9:50 p.m.—Male quartet
10 p.m.—Orchestra with James Harvey and Rhena Marshall
11 p.m.—Late news flashes
11:15 to 12:30 a.m.—Orchestra: male quartet; Ina Mitchell and Helne Hewe

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

Nichols & Warinner, Long Beach, Calif.

8 to 8:15 a.m.—"Tadpole." The Buttercream Boy
8:15 to 8:45 a.m.—Bright and early hour
8:45 to 9:20 a.m.—Novelty program
9:20 to 9:30 a.m.—Organ recital
9:30 to 10 a.m.—Hawaiian and novelty program
10 to 10:10 a.m.—Spanish program
10:10 to 10:20 a.m.—Popular songs
10:20 to 10:30 a.m.—Salon music
10:30 to 10:50 a.m.—Popular dance music
10:50 to 11:10 a.m.—"Clarence": beauty talk
11:10 to 11:30 a.m.—Banjo recordings
11:30 to 11:50 a.m.—Early news report
11:50 to 12 noon—Musical numbers
12 to 12:30 p.m.—Organ recital, Roy Medcalfe
12:30 to 1 p.m.—Cecil Fry
1 to 1:30 p.m.—Rotary luncheon
1:30 to 2 p.m.—Four Bluebirds
2 to 2:30 p.m.—Health talk; Cecil Fry
2:30 to 4 p.m.—Long Beach Municipal Band
4 to 4:20 p.m.—News report
4:20 to 4:30 p.m.—Dave Meniss, pianist
4:30 to 5 p.m.—Dick Love's Orchestra
5 to 5:30 p.m.—Futuristic Trio
5:30 to 6 p.m.—Entertainers from Bear Cafe
6 to 6:05 p.m.—Lost and found department
6:05 to 6:30 p.m.—Tavern Orchestra
6:30 to 7 p.m.—Motor Tires Quartette
7 to 7:30 p.m.—Sunset Harmony Boys
7:30 to 8 p.m.—Breakers Hotel Orchestra
8 to 8:30 p.m.—Imperial Trio
8:30 to 9 p.m.—Long Beach Municipal Band
9 to 9:45 p.m.—Joslyn's Orchestra Trio and Eva Balfour
9:45 to 10:30 p.m.—Fights from Wilmington
10:30 to 11 p.m.—Organ recital, Roy Medcalfe
11 to 12 midnight—Cheese and Crackers Club

468.5 Meters
640 Kcys.

KFI

Channel 64
5000 Watts

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8 a.m.—Shell Happy Time
9 a.m.—Dip it and Thinc Hand Cream
10:30 a.m.—Woman's Magazine of the Air, NBC
12 noon—Dept. of Agriculture talks
12:10 p.m.—Federal and state market reports
12:15 p.m.—Talk from the sheriff's office
2 p.m.—Leon Archer
2:15 p.m.—Fire Dept. orchestra, Three Skippers
3:15 p.m.—Tom White, Cliff Gunning
4 p.m.—Hugo Escobar, Spanish lessons
4:30 p.m.—Big Brother
5 p.m.—Da-Ra-O, NBC
5:30 p.m.—Palmolive hour, NBC
6:30 p.m.—Gold Strand group, NBC
7 p.m.—American Cigar Co. program, NBC
7:30 p.m.—KFI Symphonette
8 p.m.—Roads to Romance, NBC
8:30 p.m.—Paul Taylor's male chorus
9 p.m.—Concert orchestra, Pryor Moore, director
10 p.m.—Dance music program, NBC

322.4 Meters
930 Kcys.

KFWM

Channel 93
500 Watts

Oakland Educational Society, Oakland, Cal.

8 to 9 a.m.—Music, market and health hour—The Squirrels
2:30 to 3:30 p.m.—Organ recital, Charlotte Lenhart; health talk, Mrs. A. R. Crawford
4:30 to 5:50 p.m.—Big Brother Walter
5:50 to 6 p.m.—Kingdom or World news
7 to 8 p.m.—Doc Herrold
8 to 8:30 p.m.—Bible dialogue, "What Can a Man Believe"

508.2 Meters
590 Kcys.

KHQ

Channel 59
1000 Watts

Louis Wasmer, Inc., Spokane, Washington

7:30 to 8 a.m.—Kronenberg's program
8 to 9 a.m.—Shell Happy Time
9 to 9:15 a.m.—Lesser program
9:15 to 9:30 a.m.—Musical recordings
9:30 to 10:30 a.m.—Home hints, recipes, etc.
10:30 to 11:30 a.m.—Magazine of the Air, NBC
11:30 to 12 noon—Farmers' Service hour
12 to 1 p.m.—Lewiston Idaho program
1 to 3 p.m.—Studio program
3 to 4 p.m.—The Cabin Door, NBC
4 to 4:30 p.m.—Variety hour, NBC
4:30 to 5:30 p.m.—Service time
5:30 to 6:30 p.m.—Palmolive, NBC
6:30 to 7 p.m.—Gold Strand program, NBC
7 to 7:30 p.m.—American Cigar Company, NBC
7:30 to 8 p.m.—Balalaika Orchestra, NBC
8 to 8:30 p.m.—Roads to Romance, NBC
8:30 to 9 p.m.—Hill Billy Boys, NBC
9 to 9:30 p.m.—Threads of Thought
9:30 to 9:45 p.m.—Alice in Laundreland
9:45 to 10 p.m.—Sports news
10 to 10:15 p.m.—Amos 'n' Andy
10:15 to 12 midnight—Trocaderans' Dance Orchestra, NBC

232.6 Meters
1290 Kcys.

KDYL

Channel 129
1000 Watts

Intermountain Broad. Corp., Salt Lake City

6 p.m.—Varied musical program, CBS
6:30 p.m.—Evans Sisters' Instrumental Trio
7:30 p.m.—"Dress Parade" with jazz orchestra
8 p.m.—Popular radio artists
9 p.m.—"Metro and Cosmo," ABC
9:30 p.m.—Kenin Novelities, ABC
10 p.m.—"Sleepy Time" program of Bereuse Classics, ABC

WEDNESDAY Programs

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

- 7 to 8 a.m.—Exercises
- 8 to 9 a.m.—Jean Kent
- 9 to 9:30 a.m.—Modern Homes period
- 9:30 to 9:40 a.m.—Belco talk
- 9:40 to 10:15 a.m.—Recordings
- 10:15 to 10:30 a.m.—Opening stocks, weather
- 10:30 to 11 a.m.—Recordings
- 11 to 12 noon—Classified Adv. Hour
- 12 to 1 p.m.—Machado's Hawaiians
- 1 to 2 p.m.—Jean's Hi-Lights
- 2 to 2:30 p.m.—Recordings
- 2:30 to 4:30 p.m.—Baseball broadcast
- 4:30 to 5 p.m.—Organ recital, Chas. T. Besserer
- 5 to 5:30 p.m.—Brother Bob
- 5:30 to 6 p.m.—Cressy Ferra, pianist
- 6 to 7 p.m.—Hotel Oakland Concert Trio
- 7 to 7:30 p.m.—News broadcast
- 7:30 to 8 p.m.—Edna Fisher
- 8 to 9 p.m.—Educational Hour—World news by Ad Schuster; music talk by Rev. Harrison Danforth; book reviews by The Bookworm; commercial law talk by Attorney Milton W. Dohrzensky, and piano solos by Helen Wegman Parmelee
- 9 to 10 p.m.—Helen Parmelee, pianist; Nellie Clark Alsing, soprano, and Henry Karpenstein, baritone
- 10 to 11 p.m.—Classified Adv. Hour

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

- 7 to 8 a.m.—Health exercises, Cal King
- 9 to 9:30 a.m.—Country Store
- 9:30 to 10 a.m.—Musical program
- 10 to 10:30 a.m.—Charlie Glenn, songs
- 10:30 to 11 a.m.—Studio program
- 11 to 12 noon—Morning musical program
- 12 to 1 p.m.—Hooligans' luncheon program
- 1 to 1:30 p.m.—Cal King's Country Store
- 6 to 6:30 p.m.—Dinner program
- 6:30 to 7 p.m.—Happy Charpies
- 8:30 to 9 p.m.—California Sunshine Boys
- 9 to 11 p.m.—Cocoanut Club

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

- 10:35 to 11:30 a.m.—Doctrinal lecture
- 11:30 to 12 noon—Music
- 12 to 12:15 p.m.—Chimes and Scripture reading
- 1 to 1:30 p.m.—Jack Wells and Ada Kimmell
- 1:30 to 2 p.m.—Rev. Earle W. Haney
- 2 to 2:30 p.m.—Rev. A. V. Kimmell

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

- 7 a.m.—Up with the sun
- 8 a.m.—Studio programs
- 11 a.m.—Rhythm Makers
- 1 p.m.—Studio program
- 2:30 p.m.—Long Beach Municipal Band
- 4 p.m.—Home economics
- 4:30 p.m.—Children's program
- 5 p.m.—Dobyns Patent Leather Kids
- 6 p.m.—Late news and music
- 7 p.m.—Studio program
- 10:30 p.m.—Dick Seay's Orchestra



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THURSDAY Programs May 23, 1929



Walt McKinney
KHQ—Staff Artist



Betty Thompson
KFI—3:30 p.m.



Pearl M. Poore
KFWI—6 p.m.



Eva De Vol
KPO—8 p.m.

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

General Electric Co., Oakland, California

9:30 to 10:30 a.m.—California Home Life
10:30 to 11 a.m.—Magazine of the Air, NBC
11 to 11:15 a.m.—Rembrandt Trio
11:15 to 11:30 a.m.—“Happy Homes,” Bettina Angelo
11:30 to 12 noon—Standard School broadcast, NBC
12 to 1 p.m.—Rembrandt Trio; weather, stocks
3 to 4 p.m.—“House of Myths,” NBC
4:30 to 5 p.m.—Stock, produce, daily bulletins and news
5 to 5:30 p.m.—Studio program
5:30 to 6 p.m.—Rembrandt Trio
6 to 6:30 p.m.—Halsey-Stuart program, NBC
6:30 to 7:30 p.m.—Agricultural program; Bert Harwell, the bird man, and the Three Boys
7:30 to 8:30 p.m.—Standard Symphony hour, NBC
8:30 to 9:30 p.m.—Memory Lane, NBC
9:30 to 10 p.m.—Mystery serial, “The Unseen Hand,” by Thos. Hutchinson, presented by the KGO Players, Wilda Wilson Church directing
10 to 12 midnight—The Trocaderans, NBC

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

Seattle Broadcasting Co., Seattle, Wash.

6:45 to 8:45 a.m.—Sunset Musical Klock
8:45 to 9 a.m.—Program of general interest
9 to 9:45 a.m.—Beauty talk; piano revue
9:45 to 10:30 a.m.—Recordings
10:30 to 10:45 a.m.—Housekeepers' Chat
10:45 to 12 noon—Recordings
12 to 12:30 p.m.—Organ, Frederick C. Feringer
12:30 to 1:30 p.m.—Shrine Club luncheon
1:30 to 2:30 p.m.—Matinee Melodies
2:30 to 4:30 p.m.—Baseball broadcast
4:30 to 5 p.m.—News items
5 to 5:45 p.m.—Service Hour
5:45 to 6 p.m.—Studio program
6 to 7 p.m.—Dinner concert and newscasting
7 to 7:30 p.m.—Wash. State Highway Patrol
7:30 to 7:50 p.m.—Madge Baldwin, “This and That”
8 to 9 p.m.—Spartan “Heralds of the Air”
9 to 9:15 p.m.—Amos 'n' Andy
9:15 to 10 p.m.—Music of the Masters
10 to 12 midnight—Cole McElroy's Dance Band

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

Radio Entertainments, San Francisco, Calif

7 to 8 a.m.—Health exercises by Cal King
10 to 10:30 a.m.—Charlie Glenn, Songs of Yesterday
10:30 to 10:33 a.m.—Weather forecast
10:33 to 11 a.m.—Studio program
12 to 1 p.m.—Hooligans' luncheon program
1 to 1:30 p.m.—Cal King's Country Store
6 to 6:55 p.m.—Laura Ellen Winsor, pianist; Pearl Poore, contralto; Elgin Doan, baritone
6:55 to 7 p.m.—Police reports of missing people
8:30 to 9 p.m.—Studio program

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

Oakland Educational Society, Oakland, Cal.

8 to 9 a.m.—Music, market and health hour
9 to 10 a.m.—Health questions answered, Dr. Wade W. Forrester
11 to 12 noon—Musical program presented by June Gilman
1:30 to 2:30 p.m.—Edna's Entertainment Hour
2:30 to 3 p.m.—A Kingdom Message, “The Day of Wrath and of Jehovah”
3 to 4 p.m.—Esta Marvin Pomeroy, organist
4 to 5 p.m.—Musical program
5 to 5:50 p.m.—Big Brother Walter
5:50 to 6 p.m.—Kingdom or World news
7 to 8 p.m.—Doc Herrold
8 to 8:30 p.m.—The Watch Tower program—Bible lecture, I. B. S. A. speaker
9 to 10 p.m.—The Travelers
10 to 10:30 p.m.—Oakland in Story and Song
10:30 to 11 p.m.—KFWM Maui Hawaiians

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

General Electric Co., Denver, Colorado

5 to 5:30 p.m.—Studio program
5:30 to 6 p.m.—Maxwell House Coffee, NBC
6 to 6:30 p.m.—Halsey Stuart, NBC
6:30 to 7 p.m.—United States National Bank
7 to 7:30 p.m.—Supreme Serenaders
7:30 to 8 p.m.—Extension Service, Colorado Agricultural College
8 to 8:30 p.m.—Second U. S. Engineers' Band
8:30 to 8:45 p.m.—News of the World

THURSDAY Programs

ABC

American Broadcasting Company

- 7 to 8 a.m.—Vim, Vigor and Vitality, KJR, KGA, KEX, KYA, KMTR
 8 to 9 a.m.—Golden Hour Orchestra, KJR, KEX, KGA, KYA, KMTR, KLZ, KDYL
 9 to 9:30 a.m.—Mary Cooke, Better Homes program, KJR, KGA, KEX, KYA, KLZ, KDYL
 9:30 to 9:45 a.m.—Glenn Eaton and Marjorie Robillard, KJR, KGA, KEX, KYA, KDYL, KLZ
 9:45 to 10 a.m.—Devotional service, KJR, KGA, KEX, KYA, KLZ, KDYL
 10:30 to 10:45 a.m.—Georgia O. George, hair culture, KJR, KGA, KEX, KLZ, KDYL
 11 to 12 noon—American Reveillers, KJR, KGA, KEX, KLZ, KDYL
 12 to 12:15 p.m.—Late news events, KJR, KGA, KLZ, KDYL
 12:15 to 12:30 p.m.—Glenn Eaton and Marjorie Robillard, Murray and Harris, KJR, KGA, KEX, KLZ, KDYL
 12:30 to 1:30 p.m.—Melodians, KJR, KGA, KEX, KLZ, KDYL, KYA
 1:30 to 2 p.m.—Lecture, "The Well Trained Child," KJR, KGA, KEX, KYA, KDYL, KLZ
 2 to 3 p.m.—American Salon Orchestra, soloists, Gertrude Kirksmith and Hayden Morris, KJR, KGA, KEX, KLZ, KDYL
 3 to 4 p.m.—Artistic Ensemble, 3:30 to 3:45, Burton W. James, KJR, KGA, KEX, KDYL, KLZ
 4 to 5 p.m.—Vic Meyers' orchestra, KJR, KGA, KEX, KDYL, KLZ
 6 to 7 p.m.—George Olsen's orchestra from New York, CBS, KJR, KEX, KGA, KYA, KMTR, KLZ, KDYL
 7 to 7:30 p.m.—Song Travelogue, KJR, KGA
 7:30 to 8 p.m.—Artistic Ensemble, KYA, KJR, KGA
 8 to 8:30 p.m.—"Chronicles of Katz," humorous sketch, KJR, KGA, KEX, KYA, KMTR, KLZ, KDYL
 8:30 to 9 p.m.—Enchanters' Male Quartet, KJR, KGA, KEX, KMTR, KLZ, KDYL, KYA
 9 to 9:15 p.m.—Novelty piano duo, Aubrey Knoff and Helene Hill, KJR, KGA, KEX, KYA, KMTR, KLZ, KDYL
 9:15 to 9:30 p.m.—Saxophone sextet, KJR, KGA, KEX, KYA, KMTR, KLZ, KDYL
 9:30 to 10:30 p.m.—American Opera Company, KJR, KGA, KEX, KYA, KMTR, KLZ, KDYL
 10:30 to 11 p.m.—Nite Club skit, KJR, KGA, KEX, KYA, KMTR, KLZ, KDYL
 11 to 12 midnight—Vic Meyers' orchestra, KJR, KGA, KEX, KYA, KMTR, KDYL, KLZ

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

- Intermountain Broad. Corp., Salt Lake City
 6 p.m.—Salt Lake Federation of Labor
 6:30 p.m.—George Olson and his music, CBS
 7 p.m.—Johnny Rossell's Orchestra
 8 p.m.—"Chronicles of Katz," ABC
 8:30 p.m.—Favorite entertainers
 9 p.m.—Novelty piano duos by Aubrey Knoff and Helene Hill, ABC
 9:15 p.m.—Saxophone Sextette
 9:30 p.m.—American Opera Company, directed by Jacques Jou Jerville, ABC
 10:30 p.m.—"Nite Club Skit," ABC
 11 p.m.—Vic Meyers' Orchestra, ABC

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

Pacific Broadcasting Corp., San Francisco

- 7 to 8 a.m.—Vim, Vigor and Vitality, ABC
 8 to 8:05 a.m.—Newscasting, ABC
 8:05 to 9 a.m.—Golden Hour Orchestra, ABC
 9 to 9:30 a.m.—Mary Cooke, better homes, ABC
 9:30 to 9:45 a.m.—Eaton and Robillard, ABC
 9:45 to 10 a.m.—Devotional service, ABC
 10 to 11 a.m.—KYA Trio
 11 to 12 noon—California Sunshine Hour
 12 to 12:15 p.m.—News items
 12:15 to 12:30 p.m.—Funniest Things Novelties
 12:30 to 1:20 p.m.—Melodians, ABC
 1:20 to 1:30 p.m.—Dr. Buren L. Corley
 1:30 to 2 p.m.—Dr. Stevenson Smith, ABC
 2 to 2:45 p.m.—Golden Gate Gypsies
 2:45 to 5 p.m.—Baseball from Recreation Park
 5 to 5:45 p.m.—Golden Gate Cryer and trio
 5:45 to 6 p.m.—News items
 6 to 7 p.m.—George Olsen's orchestra, CBS
 7 to 7:30 p.m.—Pacific States Savings and Loan Ass'n Orchestra
 7:30 to 8 p.m.—Artistic Ensemble, ABC
 8 to 8:30 p.m.—Chronicles of Katz, ABC
 8:30 to 9 p.m.—Enchanters, ABC
 9 to 9:15 p.m.—Novelty piano duo, ABC
 9:15 to 9:30 p.m.—Saxophone sextet, ABC
 9:30 to 10:30 p.m.—American Opera Co., ABC
 10:30 to 11 p.m.—Night Club skit, ABC
 11 to 12 midnight—Vic Meyers, ABC

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

Don Lee, Inc., Los Angeles, California

- 7 to 7:30 a.m.—Physical culture period
 7:30 to 8 a.m.—Recordings
 8 to 9 a.m.—"Early Birds"
 9 to 9:55 a.m.—Recordings
 9:55 to 10:15 a.m.—U. S. C. Chapel period
 10:15 to 11:15 a.m.—A. White, "At Our House"
 11:15 to 11:30 a.m.—Recordings
 11:30 to 12 noon—Studio program
 12 to 12:30 p.m.—Biltmore Hotel Concert Orch.
 12:30 to 12:45 p.m.—Worldwide News
 12:45 to 1:30 p.m.—KHJ Dance Orchestra
 1:30 to 2 p.m.—Charlie Wellman's program
 2 to 2:30 p.m.—Studio program
 2:30 to 3 p.m.—Dorothy Cole, "This and That"
 3 to 3:15 p.m.—Health talk, Dr. Lovell
 3:15 to 3:30 p.m.—Police Com. W. J. Thorpe
 3:30 to 3:45 p.m.—H. Robertson, "The Dog Man"
 3:45 to 4 p.m.—Studio program
 4 to 5 p.m.—Matinee Melody Masters
 5 to 5:30 p.m.—The Story Man
 5:30 to 6 p.m.—KHJ Quintet
 6 to 6:45 p.m.—Orchestra and singers
 6:45 to 7 p.m.—Worldwide News
 7 to 7:30 p.m.—Inglewood Park program
 7:30 to 8 p.m.—Wailles-Smith program
 8 to 9 p.m.—Desmond's Light Opera Hour
 9 to 10 p.m.—Goodrich Silvertown Cord program
 10 to 12 midnight—Earl Burnett's dance orch.
 12 to 1 a.m.—Organ and instrumental trio

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

Bible Institute of Los Angeles, California

- 8 to 8:15 a.m.—Uncle Harry's Bible story
 8:15 to 8:45 a.m.—Devotional service
 8:45 to 9:15 a.m.—Announcer's hour
 9:15 to 9:45 a.m.—Radio Bible course
 9:45 to 10:35 a.m.—News of Christian work
 10:35 to 11:30 a.m.—Dr. John C. Page
 11:30 to 12 noon—Ieland Green
 12 to 12:15 p.m.—Chimes and Scripture reading
 1 to 1:15 p.m.—Ernest Nichols, baritone
 1:15 to 2 p.m.—Missionary biographies
 2 to 2:30 p.m.—Rev. C. H. Gaskill

THURSDAY Programs

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

Hale Bros. & The Chronicle, San Francisco
6:45 to 8 a.m.—Health exercises by Hugh Barrett Dobbs and William H. Hancock
8 to 9 a.m.—Shell Happy Time by Hugh Barrett Dobbs and William H. Hancock
9:30 to 10 a.m.—Dobbies' Daily Chat; Kevin Ahern, tenor
10 to 10:10 a.m.—Annabelle Lee
11:30 to 12 noon—Standard Oil program, NBC
12 to 12:05 p.m.—Scripture; special announcements
12:05 to 12:30 p.m.—Don George, organist
12:30 to 1:30 p.m.—Shrine luncheon broadcast
1:30 to 2 p.m.—Jerry Jermaine
2 to 2:30 p.m.—House of Dreams; Hollister McGuire, baritone
2:30 to 2:45 p.m.—Ye Town Cryer
2:45 to 4:30 p.m.—Baseball game broadcast
4:30 to 4:40 p.m.—Stock market quotations
4:40 to 5 p.m.—Children's Hour
5 to 5:30 p.m.—Studio program
5:30 to 6 p.m.—Evelyn Trent, World Topics
6 to 6:30 p.m.—Halsey Stuart, NBC
6:30 to 7 p.m.—Uda Waldrop, organ recital
7 to 8 p.m.—Daily Reologue
8 to 8:30 p.m.—Caswell Musical Travelers
8:30 to 10 p.m.—Conclave N. S. G. W. from Palace Hotel
10 to 12 midnight—Trocaderans, NBC

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

10 to 11 a.m.—Helpful Hour
11 to 12 noon—Monterey Peninsula program
12 to 12:30 p.m.—Leonard & Holt program
12:30 to 1 p.m.—Market reports and weather
1 to 1:30 p.m.—Hart's Happy Half Hour
1:30 to 2:30 p.m.—The Friendly Hour
2:30 to 3:30 p.m.—Musical program
4:30 to 5 p.m.—Children's program
5 to 5:15 p.m.—Studio program
5:15 to 5:30 p.m.—Franco's program
5:30 to 5:45 p.m.—Chas. C. Navlet Co. program
5:45 to 6 p.m.—Farm Forum and special releases
6 to 6:20 p.m.—Crop Digest
6:20 to 6:25 p.m.—Farm flashes
6:25 to 6:50 p.m.—Crop reports and weather
6:50 to 7 p.m.—Farmers' Exchange
7 to 8 p.m.—Farm Bureau radio news
8 to 9:30 p.m.—Songs of the Old Church Choir
9:30 to 11 p.m.—Musical program

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

Radio Service Corp., Salt Lake City, Utah
5:30 p.m.—Police Dept. talk
5:45 p.m.—Informal studio program
5:55 p.m.—"Conservation of Vision"
6 p.m.—"At the Home of the Old Counsellor," NBC
6:30 p.m.—Lowell Berry and his Rhythm Boys
7 p.m.—LeRoy Johnson, basso; the Osborne Sisters, blues singers
7:30 p.m.—The Apollo Male Quartet and Louise Dore's instrumental trio
8:30 p.m.—Tabernacle organ and choir
9 p.m.—Studio program
9:30 p.m.—Jack Summerhays, tenor, and group
10 p.m.—"Amos 'n' Andy"
10:15 p.m.—Claude Kiff's Orchestra

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

Don Lee, Inc., San Francisco, Calif.

7 to 8 a.m.—"Simp' Fitts"
8 to 8:05 a.m.—A couple o' mouthfuls by yer Frien' Scotty
8:05 to 9 a.m.—Musical record program
9 to 9:30 a.m.—Georgia O. George
10 to 11 a.m.—Wyn's Daily Chats
11 to 11:30 a.m.—Maytag So-A-Tone program
11:30 to 12 noon—Amateur auditions
12 to 1 p.m.—Sherman-Clay noonday concert
1 to 1:30 p.m.—Ada Day beauty talk
3 to 4 p.m.—Orchestra; George Lipschultz, dir.
4 to 4:55 p.m.—Matinee Melody Masters
4:55 to 5 p.m.—Town Topics
5 to 5:30 p.m.—Storyman and his Aircastle
5:30 to 6 p.m.—Mac and his Gang
6 to 6:45 p.m.—KFRC Concert Orchestra
6:45 to 7 p.m.—Bobs, sports authority
7 to 7:30 p.m.—Meadows Washer program
7:30 to 8 p.m.—Sir Francis Drake Hotel Orch.
8 to 9 p.m.—"Cruise of the Flying Cloud"
9 to 9:30 p.m.—Concert orchestra and soloists
9:30 to 10 p.m.—Hot 'n' Kold Shops program
10 to 10:10 p.m.—Amos 'n' Andy
10:10 to 11:10 p.m.—Val Valente's Jungletown Orchestra
11:10 to 12:10 a.m.—Anson Weeks' Mark Hopkins Orchestra

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

Nichols & Warinner, Long Beach, Calif.
8 to 8:15 a.m.—"Tadpole," the Buttercream Boy
8:15 to 8:45 a.m.—Bright and early hour
8:45 to 9:20 a.m.—Novelty program
9:30 to 10 a.m.—Hawaiian program
10 to 10:10 a.m.—Spanish program
10:10 to 10:20 a.m.—Popular songs
10:20 to 10:30 a.m.—Salon music
10:30 to 10:50 a.m.—Popular dance music
10:50 to 11:10 a.m.—"Clarence"; beauty talk
11:10 to 12 noon—Musical numbers; news
12 to 12:30 p.m.—Organ recital, Roy Medcalfe
12:30 to 1 p.m.—Helene Smith, pianist
1 to 1:15 p.m.—"Health and Efficiency"
1:15 to 2 p.m.—Four Bluebirds
2 to 2:15 p.m.—Health talk
2:15 to 2:30 p.m.—Heini Dornier, Doris Dolan
2:30 to 4 p.m.—Long Beach Municipal Band
4 to 4:20 p.m.—News report
4:20 to 4:30 p.m.—Dave Meniss, pianist
4:30 to 5 p.m.—Old time dance music
5 to 5:30 p.m.—Futuristic Trio
5:30 to 6 p.m.—Maud Irvine, Doris Dolan
6 to 6:02 p.m.—Lost and found department
6:05 to 6:30 p.m.—Tavern Orchestra
6:30 to 7 p.m.—Motor Tires Quartette
7 to 7:30 p.m.—Sunset Harmony Boys
7:30 to 8 p.m.—Breakers Hotel Orchestra
8 to 8:30 p.m.—"Sam and Sambo"
8:30 to 9 p.m.—Long Beach Municipal Band
9 to 10 p.m.—Orchestra Trio and Eva Balfour
10 to 11 p.m.—Organ recital, Roy Medcalfe
11 to 12 midnight—Cheese and Crackers Club

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

Trinity Methodist Church, Los Angeles, Cal.
6 p.m.—Studio program
6:30 p.m.—Gertrude and Freda Custis
7 p.m.—Dr. Fredus Nelson Peters
7:30 p.m.—Music
8 p.m.—Bob Shuler's Civic Message
9 p.m.—Mozart Johnson, tenor
9:30 p.m.—Maude Burnette
10 p.m.—Raymond N. Schouten, piano
10:30 p.m.—Yette Barber program

THURSDAY Programs

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

7 to 8 a.m.—Exercises
 8 to 9 a.m.—Jean Kent
 9 to 9:30 a.m.—Modern Homes period
 9:30 to 10:15 a.m.—Health questions answered
 10:15 to 10:30 a.m.—Opening stocks, weather
 10:30 to 11 a.m.—Recordings
 11 to 12 noon—Classified Adv. Hour
 12 to 1 p.m.—Machado's KLX Hawaiians
 1 to 2 p.m.—Jean's Hi-Lights
 2 to 2:30 p.m.—Recordings
 2:30 to 4:30 p.m.—Baseball broadcast
 4:30 to 5 p.m.—Organ recital, Chas. T. Besserer
 5 to 5:30 p.m.—Brother Bob
 5:30 to 6 p.m.—Cressy Ferra, pianist
 6 to 7 p.m.—Hotel Oakland Concert Trio
 7 to 7:30 p.m.—News broadcast
 7:30 to 8 p.m.—Edna Fisher, pianist
 8 to 8:30 p.m.—Fred T. Wood program
 8:30 to 9 p.m.—Nash program
 9 to 9:30 p.m.—Gospel hymns
 9:30 to 10:30 p.m.—Machado's Hawaiians

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

6:45 to 8 a.m.—Health exercises
 8:15 to 8:55 a.m.—Inspirational talk and prayer
 8:55 to 9 a.m.—Time signals
 9 to 9:30 a.m.—Musical program
 9:30 to 10 a.m.—Shopping News
 10 to 10:30 a.m.—Town Crier
 10:30 to 11 a.m.—Household Economics
 11 to 11:15 a.m.—Courtesy program
 11:15 to 11:45 a.m.—French lessons by Edgard Leon
 12 to 12:30 p.m.—Musical program
 12:30 to 12:45 p.m.—W. F. Alder Travelogue
 1:30 to 2 p.m.—The Bookworm
 2 to 2:30 p.m.—Courtesy program
 3:30 to 4 p.m.—Louise Johnson, horoscopes
 4:25 to 4:30 p.m.—Stock market report
 5:15 to 5:45 p.m.—"Own Your Own Home"
 5:45 to 6 p.m.—Town Crier's amusement tips
 6 to 6:30 p.m.—Organ program
 6:30 to 7 p.m.—Concert orchestra
 7 to 7:30 p.m.—Feature program
 7:30 to 8 p.m.—Business Men's Campaign program
 8 to 9 p.m.—Feature program
 9 to 10 p.m.—Calmon Luboviski, violinist; Claire Mellonino, pianist; Walter V. Perner, cellist
 10 to 12 midnight—Hotel Ambassador Orchestra
 12 to 1 a.m.—Dorado Club Silver Fizz dance hour

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

7 a.m.—Up with the sun
 8 a.m.—Studio programs
 11 a.m.—Rhythm Makers
 1 p.m.—Optimist Club program
 1:30 p.m.—Voice Clinic
 2:30 p.m.—Long Beach Municipal Band
 4 p.m.—Educational Russia
 4:30 p.m.—Children's program
 5 p.m.—Dobyngs Patent Leather Kids
 5 p.m.—Late news and music
 7:30 p.m.—Long Beach Municipal Band
 9 p.m.—Studio program
 10:30 p.m.—Dick Seay's Orchestra
 11:30 p.m.—Organ, Herbert Nixon

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

7:55 a.m.—Inspirational services
 8 a.m.—Shell Happy Time
 9 a.m.—Theatre organ
 10 a.m.—Y. M. C. A. health exercises
 10:15 a.m.—Prudence Penny
 10:30 a.m.—Women's Magazine of the Air, NBC
 11 a.m.—Dental talk; novelty orchestra
 11:30 a.m.—Standard School broadcast, NBC
 12 noon—Orchestra; Madeline Dvorak and Dorothea Wei, duets
 1:15 p.m.—Magic of Speech, NBC
 1:45 p.m.—Orchestra; "The Harmonists"; Helen McColl, blues
 3 p.m.—House of Myths, NBC
 4:05 p.m.—Mining stock quotations
 4:15 p.m.—Kiddies' program
 4:45 p.m.—Stock and bond quotations
 5 p.m.—Musical program
 5:30 p.m.—Orchestra with Walter Reeseburg
 6 p.m.—Halsey S uart program, NBC
 6:30 p.m.—Orchestra; Rhena Marshall and Aurelio Sciacqua
 7:30 p.m.—Standard Symphony hour, NBC
 8:30 p.m.—Crescent Old Time Band
 9:30 p.m.—Drama by the Thespians
 9:45 p.m.—Late news
 10 p.m.—"Associated Brass Band"
 11 p.m.—Gyrators; Helen McColl, blues; Walter Reeseburg and James Harvey
 12:15 to 12:30 a.m.—Hawaiian Novelty Trio

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

7:45 to 8 a.m.—Devotional services
 8 to 9 a.m.—Shell Happy Time
 9 to 9:30 a.m.—Betty Baker's Cooking School
 9:30 to 10:15 a.m.—Town Crier
 10:15 to 10:30 a.m.—Lesser Co., Inc., program
 10:30 to 11 a.m.—Magazine of the Air, NBC
 11 to 11:30 a.m.—Maytag So-A-Tone program
 11:30 to 12 noon—Standard School program, NBC
 12 to 1 p.m.—Luncheon concert
 1 to 1:15 p.m.—Business talk
 1:15 to 1:30 p.m.—Magic of Speech, NBC
 1:30 to 1:50 p.m.—Stock market report
 3 to 4 p.m.—House of Myths, NBC
 5 to 6 p.m.—Studio program
 6 to 6:30 p.m.—Halsey S uart, NBC
 6:30 to 7:30 p.m.—Eastern Outfitting Co.
 7:30 to 8:30 p.m.—Standard Symphony, NBC
 8:30 to 9:30 p.m.—Memory Lane program, NBC
 9:30 to 9:45 p.m.—Tommy Luke's Flower Girls
 9:45 to 10 p.m.—Sports talk
 10 to 11 p.m.—Assoc'ed Brass Band, KOMO
 11 to 12 midnight—KGW Dance Band

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

7 to 8 a.m.—Early Bird hour
 8 to 9 a.m.—Favorite recordings
 9 to 9:30 a.m.—Embassy Theatre program
 9:30 to 11 a.m.—Vocal and instrumental recordings
 11 to 12 noon—Concert recordings
 12 to 1 p.m.—Popular recordings
 1 to 1:30 p.m.—Raymond Melodists
 1:30 to 3 p.m.—Variety records
 3 to 4 p.m.—Bridge hour records
 4 to 5:30 p.m.—Popular records
 5:30 to 6:30 p.m.—Dinner music
 6:30 to 7:15 p.m.—New record releases

THURSDAY Programs

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

- 7 to 8 a.m.—Uncle Eddie
- 8 to 9 a.m.—Ray Raymond's Tabloids
- 9 to 9:30 a.m.—Morning prayer
- 9:30 to 10 a.m.—Dr. J. Douglas Thompson
- 10 to 10:30 a.m.—Cal King's Country Store
- 10:30 to 11 a.m.—Musical Question Box
- 11 to 11:15 a.m.—Fanchon's style chats
- 11:15 to 12 noon—Chasing the Blues
- 12 to 1 p.m.—George Otto's Hawaiians
- 1 to 1:30 p.m.—Organ recital
- 3 to 4 p.m.—Musical Vagabonds
- 4 to 5 p.m.—Amusette Quintet
- 5 to 6 p.m.—Brother Bob's Frolic
- 6 to 6:30 p.m.—Don's Half Hour
- 6:30 to 7 p.m.—Twilight Hour
- 7 to 8 p.m.—States Hof Brau Orchestra
- 8 to 8:30 p.m.—KTAB Concert Orchestra
- 8:30 to 9 p.m.—Arts Point program
- 9 to 10 p.m.—Pickwick Versatilians
- 10 to 10:30 p.m.—George Garcia requests
- 10:30 to 11 p.m.—Joan Ray and Dorothy Nichols
- 11 to 1 a.m.—Nite Owls

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

- 6:45 to 7 a.m.—Inspirational services
- 7 to 7:30 a.m.—Sunrise pep period
- 7:30 to 8 a.m.—Myrrohl Musical Klock
- 8 to 9 a.m.—The Shell Happy Time
- 9 to 10 a.m.—Household service
- 10 to 10:30 a.m.—Home hints, recipes, etc.
- 10:30 to 11 a.m.—Magazine of the Air, NBC
- 11 to 11:30 a.m.—Farmers' Service hour
- 11:30 to 12 noon—Standard School program, NBC
- 12 to 12:30 p.m.—Valvoline luncheon program
- 12:30 to 1 p.m.—Musical programs
- 1 to 1:30 p.m.—Copeland musical review
- 1:30 to 1:45 p.m.—Miss Modern
- 1:45 to 2 p.m.—Fur facts
- 2 to 3 p.m.—Washington home service
- 3 to 3:15 p.m.—Rainbow program
- 3:15 to 3:30 p.m.—Empire home hints
- 3:30 to 4 p.m.—"Paint o' Mine" period
- 4 to 4:30 p.m.—Musical programs
- 4:30 to 5 p.m.—Service hour
- 5 to 5:30 p.m.—Studio program
- 5:30 to 6 p.m.—Service hour
- 6 to 6:30 p.m.—Halsey Stuart program, NBC
- 6:30 to 7:30 p.m.—Troubadours, NBC
- 7:30 to 8:30 p.m.—Standard Symphony, NBC
- 8:30 to 9:30 p.m.—Crescent Old Time Band
- 9:30 to 9:45 p.m.—Alice in Laundreland
- 9:45 to 10 p.m.—Amos 'n' Andy
- 10 to 11 p.m.—Associated Brass Band, KOMO
- 11 to 11:30 p.m.—Sprague Ave. Investment Co.

428.3 Meters **KFVD** **Channel 70**
700 Kcys **250 Watts**
McWhinnie Electric Co., Culver City, Calif.

- 10:30 a.m.—Health building
- 11:30 a.m.—U. S. daily bulletin
- 12:30 p.m.—Pom and Wash
- 1:15 p.m.—Hal Roach comedy gossip
- 2:30 p.m.—Hal Roach Orchestra
- 3 p.m.—Auburn Orchestra
- 5:45 p.m.—Timely topics
- 8:30 p.m.—Hal Roach Orchestra
- 10 p.m.—Records
- 11 p.m.—Sebastian's Cotton Club Orchestra

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

- 12 to 7 a.m.—Nite Owl program
- 7 to 8:30 a.m.—Breakfast program
- 8:30 to 9:30 a.m.—Albert Keglovich, Blanche Cooper
- 9:30 to 10 a.m.—Jack Thomas, popular songs
- 10 to 10:30 a.m.—Dr. Dean
- 10:30 to 12 noon—Recordings
- 12 to 1 p.m.—Rae Silverman, Esther Kahn
- 1 to 1:30 p.m.—Recordings
- 1:30 to 2 p.m.—U. S. Marines
- 2 to 5 p.m.—Studio program
- 5 to 5:30 p.m.—Market reports
- 5:30 to 7 p.m.—Dick Moder's Bandoliers
- 7 to 8 p.m.—Classical program
- 8 to 8:30 p.m.—Rae Silverman, blues; Esther Kahn, pianist
- 8:30 to 10:30 p.m.—El Patio Orchestra
- 10:30 to 12 midnight—Red Coated Boys; Dave Ward; Bill Smalley

TRADE TOPICS

(Continued from Page 12)

The Sacramento Music and Radio Trades Association held their annual meeting on Wednesday, May 1, at the Elks' Temple Auditorium, Sacramento. The meeting was presided over by President John F. Zak, who introduced Hugh Barrett Dobbs (Dobbsie) as Master of Ceremony. The entire group of Shell Happy Time artists sojourned to the Capital City for the occasion, and a very pleasant party was the result.

"Keeping Up With the Times" was the subject of a speech by A. W. Griewe, which was enjoyed by all.

* * *

C. N. Wolf, representative for the Faunsteel Products Company, manufacturers of the famous Bakelite line of a.c. receivers and the Symphonion, announces that he will continue to represent this line in Northern California and that his new models will be ready about the 20th of May.

* * *

An extensive mail order campaign will be launched immediately after the June Trade Show by Offenbach Electric Company, who have engaged the services of Henry L. Williams as advertising manager. Mr. Williams was formerly advertising manager of Silver Marshall in Chicago.

* * *

N. E. Borch, Interference Investigator for the Pacific Radio Trade Association, spent a few days investigating the streams of Northern California. He reports very little interference—from fish.

FRIDAY Programs **May 24, 1929**



"Mac"
KFRC—5:30 p.m.



Nita Mitchell
KYA—7 p.m.



Del Raymond
KJBS—1 p.m.



Eva Garcia
KGO—10 p.m.

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

9:30 to 10:30 a.m.—California Home Life
10:30 to 11:30 a.m.—Magazine of the Air, NBC
11:30 to 12 noon—Studio concert
12 to 1 p.m.—Pacific Little Symphony, NBC
1 p.m.—Weather, stocks, daily bulletins
4:30 to 5 p.m.—S. F. and N. Y. stocks, S. F. produce, daily bulletins and news
5 to 5:30 p.m.—Interwoven Pair, NBC
5:30 to 6 p.m.—Tom King detective stories
6 to 6:30 p.m.—Hudson-Essex Challengers, NBC
6:30 to 8 p.m.—Victor Talking Machine program, NBC
8 to 9 p.m.—RCA hour, NBC
9 to 9:30 p.m.—"Borden Dairy," NBC
9:30 to 10 p.m.—The Olympians
10 to 11 p.m.—Western Artist Series concert; Antonio de Grassi, violinist; Eva Garcia, accompanist
Selections—
Sonata in D Major.....Jean Marie Leclair
CapricciottoMendelssohn-Burmeister
Serenatad'Ambrosio
Concerto in D Major.....Paganini
(Cadenza—de Grassi)
La Golondrina.....Serradell-de Grassi
Levee DanceWhite
Symphony EspagnoleLalo
Valse Serenadede Grassi
Arabian Love Songde Grassi
PuckGrieg-Ackron
Mazurka—"Le Menetrier"Wieniawski
11 to 12 midnight—Hotel Claremont Orchestra

265.3 Meters **KSL** **Channel 113**
1130 Kcys. **5000 Watts**
Radio Service Corp., Salt Lake City, Utah

6 p.m.—Hudson-Essex program, NBC
6:30 to 8 p.m.—Victor Talking Machine program, NBC
8 p.m.—Concert orchestra and soprano and tenor
8:30 p.m.—The Elgin Four male quartet
9 p.m.—Borden Western Company, NBC
9:30 p.m.—Variety program
10 p.m.—"Amos 'n' Andy"
10:15 p.m.—"The Trocaderans," NBC

468.5 Meters **KFI** **Channel 64**
640 Kcys. **5000 Watts**
Copyright, 1929, E. C. Anthony, Inc., L. A.

8 a.m.—Shell Happy Time
9 a.m.—Dip it and Thinc Hand Cream
10:30 a.m.—Woman's Magazine of the Air, NBC
11:30 a.m.—Ivar
12 noon—Dept. of Agriculture talks
12:15 p.m.—Federal and state market reports
12:25 p.m.—Franklin L. Graves, talk
2 p.m.—Leon Archer, William Don, English comedian
3 p.m.—Variety hour
3:45 p.m.—Hugo Escobar, Spanish lesson
4 p.m.—E. H. Rust, nurseryman
4:30 p.m.—Big Brother
5 p.m.—Interwoven Pair, NBC
5:30 p.m.—Glen Edmund and his Collegians
6 p.m.—Hudson-Essex Motors program, NBC
6:30 p.m.—Victor Talking Machine program, NBC
8 p.m.—RCA hour, NBC
9 p.m.—Borden Sales program, NBC
10 p.m.—Dance music program, NBC

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

7:45 to 8 a.m.—Devotional services
8 to 9 a.m.—Shell Happy Time
9 to 9:30 a.m.—Betty Baker's Cooking School
9:30 to 10:30 a.m.—The Town Crier
10:30 to 11:30 a.m.—Magazine of the Air, NBC
11:30 to 12 noon—Continuation of Town Crier
12 to 1 p.m.—Luncheon concert
1 to 1:20 p.m.—Stock market quotations
5 to 5:30 p.m.—Interwoven Pair, NBC
5:30 to 5:35 p.m.—Music
5:35 to 5:40 p.m.—Fishing bulletin
5:40 to 5:50 p.m.—Red Cross talk
5:50 to 6 p.m.—Studio program
6 to 6:30 p.m.—Hudson Motor program, NBC
6:30 to 8 p.m.—Victor Talking Machine program, NBC
8 to 9 p.m.—RCA hour, NBC
9 to 9:30 p.m.—Borden's Sales program, NBC
9:30 to 10 p.m.—Veedol vaudeville program
10 to 10:15 p.m.—Oregonian news
10:15 to 10:30 p.m.—Talk by Capt. Frank Ervin
10:30 to 12 midnight—Frollic of Hoot Owls

FRIDAY Programs

NBC

National Broadcasting Company

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

Miss Holden will present some facts concerning the making of cheese during the Kraft feature and give a recipe for "seven-minute" fruit pudding in the Alpine period.

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

12 to 1 p.m.—Pacific Little Symphony

Three groups of dances, written in the characteristic rhythms of Norway, Hungary and Spain, will be part of the classical program to be presented for a coast-to-coast audience by the Pacific Little Symphony in the broadcast through KOMO and KGO.

5 to 5:30 p.m.—Interwoven Pair

Having visited Niagara Falls and Chicago, Billie Jones and Ernie Hare, the Interwoven Pair, will continue on their "Seeing America First" tour, broadcasting through KHQ, KOMO, KGW, KGO, KPO and KFI.

6 to 6:30 p.m.—Hudson-Essex Challengers

Syncopated harmonies of a year or two ago will headline the Hudson-Essex Challengers' program.

"Sam, the Old Accordion Man," is one of the tunes chosen for a quartet selection. Another is "How Ya Gonna Keep 'em Down on the Farm." "My Blue Heaven" and "My Buddy" will be Morton Downey's tenor solos.

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

6:30 to 8 p.m.—Victor Talking Machine program.

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

8 to 9 p.m.—RCA Hour

"Visible Stars" will be Henry M. Hyde's theme for his astronomical lecture tonight.

Complete details follow:

World of Music and Letters:

Orchestra—March of the Bojars.....Halverson
 Contralto solo—When All Was Young.

"Faust".....Gounod

Orchestra—Minuet.....Boccherini

Orchestra—Le Roi La Dit—Overture.....

Delibes

World of Knowledge:

Baritone solo—Who Is Sylvia.....Schubert

Lecture—Wonder of the Sky

Subject: Visible stars

Speaker: Henry M. Hyde, Astronomical

Society of the Pacific

By special arrangement of the Radio

Corporation of America with the Cal-

ifornia State Board of Education, De-

partment of Adult Education

Contralto solo—The Star.....Rogers

Orchestra—Serenade.....Pierne

World of Music, History and Philosophy:

Orchestra—Entrance of Montezuma—

"Azora".....Hadley

Baritone solo—Goin' Home.....Dvorak

Orchestra—Interlude, "Alglaba".....De Leone

Orchestra—Two Indian Dances.....Skilton

1. Deer Dance

2. War Dance

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

9 to 9:30 p.m.—Borden Party

More about the love affairs of Esmeralda, the cook, and her farmhand admirers, Silas

and Charley, will be heard, along with instrumental and vocal selections by an orchestra and male quartet.

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

10 to 12 midnight—Dance music by the Trocaderoans will be broadcast from 10 to 11 through KFI, KSL and KOA, and from 11 to 12 through KGO and KPO.

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

7:55 a.m.—Inspirational services

8 a.m.—Shell Happy Time

9 a.m.—Gyrators

10 a.m.—Y. M. C. A. health exercises

10:15 a.m.—"What to prepare for dinner"

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

11:10 a.m.—Concert trio with Madeline Dvorak and Dorothea Wei

12 noon—Pacific Little Symphony, NBC

1 p.m.—Orchestra with Helen McColl, blues

2 p.m.—Orchestra with Madeline Dvorak and Dorothea Wei

3 p.m.—Orchestra; Alice Maclean, Madeline Dvorak and Dorothea Wei

4:05 p.m.—Mining stock quotations

4:15 p.m.—Kiddies' program

4:45 p.m.—Stock and bond quotations

5 p.m.—Interwoven Stocking program, NBC

5:30 p.m.—Orchestra, with Aurelio Sciacqua

6 p.m.—Hudson-Essex Challengers, NBC

6:30 to 8 p.m.—Victor Talking Machine program, NBC

8 p.m.—RCA hour, NBC

9 p.m.—Borden Farm program, NBC

9:30 p.m.—Veedol Vodvil

10 p.m.—Orchestra with mixed quartet

10:30 p.m.—Late news flashes

10:45 p.m.—Orchestra with Joy Boys

11:45 p.m.—Alaska program

12 to 12:30 a.m.—Mixed quartet

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

6:45 to 7 a.m.—Inspirational services

7 to 7:30 a.m.—Sunrise pep period

7:30 to 8 a.m.—Myrrahl Musical Clock

8 to 9 a.m.—The Shell Happy Time

9 to 9:30 a.m.—The Chocolate Girl

9:30 to 10 a.m.—Household service

10 to 10:30 a.m.—Home hints, recipes, etc.

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

11:10 to 12 noon—Farmers' Service hour

12 to 12:30 p.m.—Valvoline luncheon program

12:30 to 1 p.m.—Musical program

1 to 1:30 p.m.—Copeland musical review

1:30 to 1:45 p.m.—Miss Modern

1:45 to 2 p.m.—Fur facts

2 to 3 p.m.—Gems from Sartori

3 to 3:15 p.m.—Rainbow program

3:15 to 3:30 p.m.—Empire home hints

3:30 to 4 p.m.—"Paint o' Mine" period

4 to 4:30 p.m.—Musical programs

4:30 to 5 p.m.—Service hour

5 to 5:30 p.m.—Interwoven Stocking Co., NBC

5:30 to 6 p.m.—Service hour

6 to 6:30 p.m.—Hudson-Essex Challengers, NBC

6:30 to 8 p.m.—Victor Talking Machine program, NBC

8 to 9 p.m.—RCA hour, NBC

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

9:30 to 10 p.m.—Veedol Vaudeville, NWT

10 to 10:15 p.m.—Amos 'n' Andy

10:15 to 10:30 p.m.—Alice in Launderland

10:30 to 12 midnight—Dance Orchestra

FRIDAY Programs

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

Pacific Broadcasting Corp., San Francisco
7 to 8 a.m.—Vim, Vigor and Vitality, ABC
8 to 8:05 a.m.—Newscasting, ABC
8:05 to 8:15 a.m.—Anthony Euwer, ABC, Seattle
8:15 to 9 a.m.—Golden Hour Orchestra, ABC
9 to 9:30 a.m.—Mary Cooke, better homes, ABC
9:30 to 9:45 a.m.—Eaton and Robillard, ABC
9:45 to 10 a.m.—Devotional service, ABC
10:20 to 10:40 a.m.—Dr. Buren L. Corley
10:40 to 11 a.m.—KYA Trio
11 to 12 noon—California Sunshine Hour
12 to 12:15 p.m.—Examiner news
12:15 to 12:30 p.m.—Funniest Things
12:30 to 1:30 p.m.—Vic Meyers, ABC
1:30 to 1:45 p.m.—Prudence Penny
1:45 to 2:40 p.m.—Bridge Party Hour
2:40 to 5 p.m.—Baseball from Recreation Park
5 to 6 p.m.—KYA Trio, news and Cryer
6 to 6:30 p.m.—Eastman Kodak program, CBS
6:30 to 7 p.m.—Dr. West program, CBS
7 to 8 p.m.—Gypsy Frolic, ABC
8 to 9 p.m.—Neapolitan Nights, ABC
9 to 9:30 p.m.—Metro and Cosmo with Golden Gate Gypsies, ABC
9:30 to 10 p.m.—Woodwind ensemble, ABC
10 to 11 p.m.—Dancing Strings, ABC
11 to 12 midnight—Golden Gate Gypsies; Nita Mitchell, soloist, and Herman Schnitzel, ABC

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

First Baptist Church, San Jose, California
10 to 11 a.m.—Helpful Hour
11 to 12 noon—Palo Alto program
12 to 12:30 p.m.—Leonard & Holt program
12:30 to 1 p.m.—Market reports and weather
1 to 1:30 p.m.—Hart's Happy Half Hour
1:30 to 2:30 p.m.—The Friendly Hour
2:30 to 3:30 p.m.—Musical program
4:30 to 5 p.m.—Children's program
5 to 5:15 p.m.—Musical program
5:15 to 5:30 p.m.—Franco's program
5:30 to 5:45 p.m.—Chas. C. Navlet Co. program
5:45 to 6 p.m.—Farm Forum and special releases
6:20 to 6:25 p.m.—U. S. D. A. Farm Flashes
6:25 to 6:50 p.m.—Crop reports and weather
6:50 to 7 p.m.—Farmer's Exchange
7 to 8 p.m.—Farm Bureau radio news
8 to 9 p.m.—Studio program
9 to 9:30 p.m.—Program by Leda Jackson
9:30 to 11 p.m.—Musical program

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

J. Brunton & Sons, San Francisco, Calif.
7 to 8 a.m.—Early Bird hour
8 to 9 a.m.—Popular recordings
9 to 9:30 a.m.—Embassy Theatre program
9:30 to 10:45 a.m.—Variety recordings
10:45 to 11 a.m.—Dr. Wiseman, health talk
11 to 12 noon—Instrumental recordings
12 to 1 p.m.—Popular dance tunes
1 to 1:30 p.m.—Raymond Melodists
1:30 to 2 p.m.—Variety records
2 to 3 p.m.—Concert recordings
3 to 3:30 p.m.—Mahra. "Radioland's Psychic"
3:30 to 4:30 p.m.—Bridge hour records
4:30 to 5 p.m.—The Castilian Trio
5 to 6 p.m.—Vocal recordings
6 to 6:30 p.m.—Prudential Securities dinner program
6:30 to 7:15 p.m.—Popular dance tunes

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

Don Lee, Inc., San Francisco, Calif.
7 to 8 a.m.—"Simp' Fitts"
8 to 8:05 a.m.—A couple o' mouthfuls by yer Frien' Scotty
8:05 to 9 a.m.—Musical record program
9 to 9:30 a.m.—Georgia O. George
10 to 11 a.m.—Wyn's Daily Chats
11 to 11:30 a.m.—Mary Lewis Haines, talk
11:30 to 12 noon—Amateur auditions
1 to 1:30 p.m.—Ada Day beauty talk
3 to 3:30 p.m.—Musical record program
3:30 to 3:35 p.m.—Something About Everything
3:35 to 4 p.m.—News, lost and found
4 to 4:55 p.m.—Matinee Melody Masters
4:55 to 5 p.m.—Town Topics
5 to 5:30 p.m.—Storyman and his Aircastle
5:30 to 6 p.m.—Mac and his Gang
6 to 6:30 p.m.—Jo Mendel's Pep Band
6:30 to 7 p.m.—Pat Frayne, sports
7 to 7:30 p.m.—Concert orchestra
7:30 to 8 p.m.—Anna Kristina program
8 to 8:30 p.m.—Stanley's Twenty-five Club
8:30 to 9 p.m.—Tales from an Antique Shop
9 to 9:30 p.m.—Durant Divertisement
9:30 to 10 p.m.—Veedol Voodvil
10 to 10:10 p.m.—Amos 'n' Andy
10:10 to 11:10 p.m.—Anson Weeks Orchestra
11:10 to 12:10 a.m.—Tom Gerunovich Orchestra

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

Don Lee, Inc., Los Angeles, California
7 to 7:30 a.m.—Physical culture period
7:30 to 8 a.m.—Recordings
8 to 9 a.m.—Breakfast Club
9 to 9:15 a.m.—Recordings
9:15 to 9:30 a.m.—Health talk, Dr. Dorosh
9:30 to 9:45 a.m.—Nat'l Percolator Co. program
9:45 to 10:15 a.m.—Recordings
10:15 to 11:15 a.m.—A. White, "At Our House"
11:15 to 11:30 a.m.—Recordings
11:30 to 12 noon—Myrrohl Co. program
12 to 12:30 p.m.—Bill more Hotel Orchestra
12:30 to 12:45 p.m.—Worldwide News
12:45 to 1:30 p.m.—KHJ Dance Orchestra
1:30 to 2 p.m.—Charlie Wellman's program
2 to 2:30 p.m.—"Trojan" half hour
2:30 to 3 p.m.—"The Theater—Past, Present and Future"
3 to 3:15 p.m.—Studio program
3:15 to 3:30 p.m.—Dr. Herzog's school program
3:30 to 4 p.m.—International Relations Council
4 to 5 p.m.—Matinee Melody Masters
5 to 5:30 p.m.—The Story Man, "Air Castle"
5:30 to 6 p.m.—KHJ Quintet
6 to 6:45 p.m.—Organ recital
6:45 to 7 p.m.—Worldwide News
7 to 7:30 p.m.—KHJ Concert Orchestra
7:30 to 8 p.m.—"Bob and Betty"
8 to 9 p.m.—Continuity program
9 to 9:30 p.m.—Durant Motors
9:30 to 10 p.m.—Veedol program
10 to 12 midnight—Biltmore Hotel Dance Orch.
12 to 1 a.m.—Organ and instrumental trio

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

Intermountain Broad. Corp., Salt Lake City
6 p.m.—Music, dramatic readings, CBS
6:30 p.m.—An Old Philosopher's Words of Wisdom, CBS
7 p.m.—Favorite local artists
8 p.m.—Neapolitan Nights, ABC
9 p.m.—Metro and Cosmo, ABC
9:30 p.m.—Woodwind Ensemble, ABC
10 p.m.—Dancing Strings, ABC
11 p.m.—Golden Gate Gypsies, ABC

FRIDAY Programs

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

7 to 8 a.m.—Uncle Eddie
8 to 9 a.m.—Ray Raymond's Tabloids
9 to 9:30 a.m.—Morning prayer
9:30 to 10:30 a.m.—Brunswick releases
10:30 to 11 a.m.—Musical Question Box
11 to 11:15 a.m.—Fanchon's style chats
11:15 to 12 noon—Chasing the Blues
12 to 1 p.m.—George Otto's Hawaiians
1 to 1:30 p.m.—Organ recital
1:30 to 2 p.m.—Chats with Ruth
2 to 3 p.m.—Program
3 to 3:30 p.m.—Staff artists
3:30 to 4 p.m.—Recordings
4 to 5 p.m.—Vagabonds; Hilda Morsiras, con-
tralto
5 to 6 p.m.—Brother Bob's Frolic
6 to 6:30 p.m.—Don's Half Hour
6:30 to 7 p.m.—Twilight Hour
7 to 7:15 p.m.—Aviation talk
7:15 to 7:30 p.m.—Summer resort news
7:30 to 8 p.m.—Mormon Church program
8 to 9 p.m.—Amusette Quintet; Carl Tobin
9 to 9:30 p.m.—Pickwick Papers
9:30 to 10 p.m.—Concert orchestra
10 to 11 p.m.—Pickwick Versatillians
11 to 1 a.m.—Nite Owls

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

7 to 8 a.m.—Health exercises, Cal King
9 to 9:30 a.m.—Country Store
9:30 to 10 a.m.—Musical program
10 to 10:30 a.m.—Charlie Glenn, songs
10:30 to 11 a.m.—Studio program
11 to 12 noon—Morning musical program
12 to 1 p.m.—Hooligans' luncheon program
1 to 1:30 p.m.—Cal King's Country Store
6 to 6:55 p.m.—Dinner hour program
6:55 to 7 p.m.—Police reports of missing people
8:30 to 9 p.m.—Hank Blank, piano and songs
9 to 9:30 p.m.—Happy Chappies
9:30 to 11 p.m.—Novelty program

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

6:45 to 8:45 a.m.—Sunset Musical Klock
8:45 to 9 a.m.—Program of general interest
9 to 9:45 a.m.—Beauty talk; piano revue
9:45 to 10:30 a.m.—Recordings
10:30 to 10:45 a.m.—Housekeepers' Chat
10:45 to 11:30 a.m.—Recordings
11:30 to 12 noon—"Sweet Sixteen Time"
12 to 1:30 p.m.—Chamber of Commerce luncheon
1:30 to 2:30 p.m.—Matinee Melodies
2:30 to 4:30 p.m.—Baseball broadcast
4:30 to 5 p.m.—News items
5:45 to 6 p.m.—Studio program
6 to 7 p.m.—Dinner hour concert
7 to 7:30 p.m.—Ken Stuart's half hour
7:30 to 7:50 p.m.—Madge Baldwin, "This and
That"
8 to 8:30 p.m.—Tucker's Everstate Band
8:30 to 9 p.m.—Pacific Trade program
9 to 9:15 p.m.—Amos 'n' Andy
9:15 to 10:15 p.m.—Tucker's Everstate Band
10:15 to 11:15 p.m.—Studio program
11:15 to 1 a.m.—Tucker's Everstate Band

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

7 to 8 a.m.—Exercises
8 to 9 a.m.—Jean Kent
9 to 9:30 a.m.—Modern Homes period
9:30 to 9:40 a.m.—Belco talk
9:40 to 10:15 a.m.—Recordings
10:15 to 10:30 a.m.—Opening stocks, weather
10:30 to 11 a.m.—Recordings
11 to 12 noon—Classified Adv. Hour
12 to 1 p.m.—Machado's KLX Hawaiians
1 to 2 p.m.—Jean's Hi-Lights
2 to 2:30 p.m.—Recordings
2:30 to 4:30 p.m.—Baseball broadcast
4:30 to 5 p.m.—Organ recital
5 to 5:30 p.m.—Brother Bob
5:30 to 6 p.m.—Cressy Ferra, pianist
6 to 7 p.m.—Hotel Oakland Concert Trio
7 to 7:30 p.m.—News broadcast
7:30 to 8 p.m.—Edna Fisher, pianist
8 to 9 p.m.—Studio program
9 to 9:30 p.m.—Helen Parmelee, piano recital
9:30 to 10 p.m.—Virginia Baum, soprano; Flor-
ence Nelson, pianist
10 to 11 p.m.—Fleur de Lis Orchestra

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

8 to 8:15 a.m.—"Tadpole," the Buttercream Boy
8:15 to 8:45 a.m.—Bright and early hour
8:45 to 9:20 a.m.—Novelty program
9:20 to 9:30 a.m.—Organ recital
9:30 to 10 a.m.—Hawaiian program
10 to 10:50 a.m.—Musical program
10:50 to 11:10 a.m.—"Clarence"; beauty talk
11:10 to 11:50 a.m.—Banjo recordings; news
11:50 to 12 noon—Musical numbers
12 to 12:30 p.m.—Organ recital, Roy Medcalfe
12:30 to 1 p.m.—Helene Smith, pianist and singer
1 to 1:30 p.m.—Masonic luncheon
1:30 to 2 p.m.—Four Bluebirds
2 to 2:15 p.m.—Health talk
2:15 to 2:30 p.m.—Ted Nedrow, bass; Doris Do-
land, pianist
2:30 to 4 p.m.—Long Beach Municipal Band
4 to 4:20 p.m.—News report
4:20 to 4:30 p.m.—Dave Meniss, pianist
4:30 to 5 p.m.—Sharkey's Cafe Orchestra
5 to 5:30 p.m.—Futuristic Trio
5:30 to 6 p.m.—Entertainers from Bear Cafe
6 to 6:05 p.m.—Lost and found department
6:05 to 8:30 p.m.—Tavern Orchestra
6:30 to 7 p.m.—Motor Tires Quartette
7 to 7:30 p.m.—Sunset Harmony Boys
7:30 to 8 p.m.—Breakers Hotel Orchestra
8 to 9 p.m.—Long Beach Bootery hour
9 to 10 p.m.—Orchestra Trio and Eva Balfour
10 to 11 p.m.—Organ recital, Roy Medcalfe
11 to 12 midnight—Cheese and Crackers Club

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

7 a.m.—Up with the sun
9 a.m.—Studio programs
11 a.m.—Rhythm Makers
1 p.m.—Studio program
2:30 p.m.—Long Beach Municipal Band
4 p.m.—Eloise Casner, soprano
4:30 p.m.—Children's program
5 p.m.—Dobyns Patent Leather Kids
6 p.m.—Late news and music
7:30 p.m.—Long Beach Municipal Band
9 p.m.—Studio program
10:30 p.m.—Dick Seay's Orchestra

FRIDAY Programs

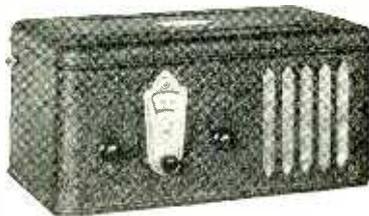
322.4 Meters **KFWM** Channel 93
930 Kcys. 500 Watts
 Oakland Educational Society, Oakland, Cal.
 8 to 9 a.m.—Music, market and health hour
 2:30 to 3:30 p.m.—Florence A. Alexander, violinist; Helen L. Jewell, organist and accompanist; Mrs. George N. Godlon, soprano; educational feature, June Gilman
 4:30 to 5:50 p.m.—Big Brother Walter
 5:50 to 6 p.m.—Kingdom or World news
 7 to 8 p.m.—Doc Herrold
 8 to 8:30 p.m.—Bible dialogue, "The Catastrophe of 1914"

285.5 Meters **KNX** Channel 105
1050 Kcys. 5000 Watts
 L. A. Evening Express, Los Angeles, Calif.
 6:45 to 8 a.m.—Health exercises
 8:15 to 8:55 a.m.—Inspirational talk and prayer
 9 to 9:30 a.m.—Musical program
 9:30 to 10 a.m.—Shopping News
 10 to 10:30 a.m.—Town Crier
 10:30 to 10:45 a.m.—Proctor's courtesy program
 12 to 12:30 p.m.—Musical program
 12:30 to 12:45 p.m.—W. F. Alder Travelogue
 1:30 to 2 p.m.—The Bookworm
 2 to 2:30 p.m.—Courtesy program
 2:30 to 3 p.m.—Federation of Women's Clubs
 3:30 to 4 p.m.—C. P. R's musical program
 5:15 to 5:45 p.m.—"Own Your Own Home"
 5:45 to 6 p.m.—Town Crier's amusement tips
 6 to 6:30 p.m.—Organ program
 6:30 to 7 p.m.—Concert orchestra
 7 to 8 p.m.—Feature program
 8 to 9 p.m.—Royal Order of Optimistic Do-Nuts
 9 to 9:45 p.m.—Lion Tamers' program
 9:45 p.m.—Main event from the Hollywood Legion Stadium
 10 to 12 midnight—Hotel Ambassador Orchestra
 12 to 1 a.m.—Dorado Club Silver Fizz dance hour

211.1 Meters **KGFJ** Channel 142
1420 Kcys. 100 Watts
 Ben S. McGlashan, Los Angeles, Calif.
 12 to 7 a.m.—Nite Owl program
 7 to 8:30 a.m.—Breakfast program
 10 to 10:30 a.m.—Dr. Dean
 10:30 to 12 noon—Recordings
 1 to 1:30 p.m.—Recordings
 1:30 to 2 p.m.—U. S. Marines
 2 to 5 p.m.—Studio program
 5 to 5:30 p.m.—Market reports
 5:30 to 7 p.m.—Dick Moder's Bandoliers
 7 to 8 p.m.—Classical program.
 8 to 8:30 p.m.—Rae Silverman, Esther Kahn
 8:30 to 10:30 p.m.—El Patio Orchestra
 10:30 to 12 midnight—Motion picture celebrity night

428.3 Meters **KFVD** Channel 70
700 Kcys 250 Watts
 McWhinnie Electric Co., Culver City, Calif.
 7 a.m.—The Sunshine Boys
 9 a.m.—Dan Maxwell, comedian
 1:15 p.m.—Hal Roach comedy gossip
 2 p.m.—Lawrence Lee, baritone
 2:30 p.m.—Auburn Orchestra
 4 p.m.—Eldorado program
 5:45 p.m.—Timely topics
 8:30 p.m.—Hal Roach Orchestra
 10 p.m.—Record program
 11 to 1 a.m.—Sebastian's Cotton Club Orchestra

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SATURDAY Programs

May 25, 1929



Cyrus Trobbe
KPO—8 a.m.



Mildred Hunt
NBC—4:30 p.m.



June Pursell
KNX—8 p.m.



Duncan McReynolds
KFWM—7 p.m.

379.5 Meters
790 Kcys.

KGO

Channel 79
10,000 Watts

General Electric Co., Oakland, California
9:30 to 10:30 a.m.—California Home Life
11:30 to 1 p.m.—Rembrandt Trio; weather, stocks
3:15 to 3:30 p.m.—Universal Safety Series, NBC
3:30 to 4 p.m.—"Bringing Light to the Seeing."
Kate M. Foley, state teacher for the blind
4 to 4:30 p.m.—"Salon Singers," NBC
4:30 to 5 p.m.—Stocks, produce, daily bulletins and news
5 to 6 p.m.—General Electric hour, NBC
6 to 7 p.m.—Lucky Strike hour, NBC
7 to 8 p.m.—A Night in Spain, NBC
8 to 8:30 p.m.—"The Singing Peaches," NBC
8:30 to 8:45 p.m.—Sport review, Al Santoro
8:45 to 9 p.m.—Olivia Robins Dunn and Betty Kelly
9 to 10 p.m.—Golden Legends, NBC
10 to 11 p.m.—Musical Miniatures, NBC
11 to 12 midnight—"Let's Dance," NBC
12 to 1 a.m.—Wilt Gutzendorfer Band

508.2 Meters
590 Kcys.

KHQ

Channel 59
1000 Watts

Louis Wasmer, Inc., Spokane, Washington
6:45 to 7 a.m.—Inspirational services
7 to 7:30 a.m.—Sunrise pep period
7:30 to 8 a.m.—Myrrhol Musical Klock
8 to 9 a.m.—The Shell Happy Time
9 to 10 a.m.—Household service
10 to 11 a.m.—Home hints, recipes, etc.
11 to 12 midnight—Farmers' Service hour
12 to 12:30 p.m.—Valvoline luncheon program
12:30 to 1 p.m.—Studio program
1 to 1:30 p.m.—Copeland musical review
1:45 to 2 p.m.—Fur facts
2 to 3 p.m.—Washington home service
3 to 3:15 p.m.—Rainbow program
3:30 to 4 p.m.—"Paint o' Mine" period
4 to 5 p.m.—Service hour
5 to 6 p.m.—General Electric, NBC
6 to 7 p.m.—Lucky Strike hour, NBC
7 to 8 p.m.—Nights in Spain, NBC
8 to 8:30 p.m.—Durant Motor Co.
8:30 to 9 p.m.—Raybestos, NWT
9 to 10 p.m.—Golden Legends, NBC
10 to 10:15 p.m.—Amos 'n' Andy
10:15 to 12 midnight—Dance orchestra

491.5 Meters
610 Kcys.

KFRC

Channel 61
1000 Watts

Don Lee, Inc., San Francisco, Calif.
7 to 8 a.m.—"Simp' Fitts"
8 to 8:05 a.m.—Yer Frien' Scotty
10 to 11 a.m.—Alice Johnson and Al Pearce
11 to 11:45 a.m.—Amateur auditions
11:45 to 12 noon—Church announcements
12 to 1 p.m.—Sherman-Clay noonday concert
1 to 1:30 p.m.—Ada Day beauty talk
2 to 3 p.m.—KHJ recital program
3 to 4 p.m.—Charlie Wellman's "Chasin' the Blues"
4 to 5 p.m.—Sir Francis Drake Hotel Salon Orch.
5 to 6 p.m.—Organ recital, Wesley Tourtelotte
6 to 7 p.m.—Xavier Cugat's Spanish Orchestra
7 to 8 p.m.—Don Lee chain program
9 to 10 p.m.—Don Wilson's Varieties
10 to 10:10 p.m.—Amos 'n' Andy
10:10 to 11:10 p.m.—Hilton Mark Hopkins Orch.
11:10 to 12:10 a.m.—Biltmore Hotel Orch.

440.9 Meters
680 Kcys.

KPO

Channel 68
5000 Watts

Hale Bros. & The Chronicle, San Francisco
6:45 to 8 a.m.—Health exercises by Hugh Barrett Dobbs and William H. Hancock
8 to 9 a.m.—Shell Happy Time by Hugh Barrett Dobbs and William H. Hancock
9:30 to 10 a.m.—Dobbsie's Daily Chat; Art Fadden, pianist
10 to 10:10 a.m.—Annabelle Lee
12 to 12:05 p.m.—Special announcements
12:05 to 12:55 p.m.—Aeolian Trio
12:55 to 1 p.m.—Stock market quotations
1 to 1:30 p.m.—Jerry Jermaine
1:30 to 2 p.m.—Ann Warner's Home Chats
2:30 to 2:45 p.m.—Ye Towne Cryer
2:45 to 4:30 p.m.—Baseball broadcast by Don Thompson
4:30 to 4:40 p.m.—Stock market quotations
4:40 to 5 p.m.—Children's Hour
5 to 6 p.m.—General Electric, NBC
6 to 7 p.m.—Lucky Strike Hour, NBC
7 to 8 p.m.—Daily Reologue
8 to 9 p.m.—Packard program, KPO and KFI
9 to 10 p.m.—Jesse Stafford's dance orchestra
10 to 11 p.m.—Musical Miniatures, NBC
11 to 12 midnight—Let's Dance, NBC

SATURDAY Programs

ABC

American Broadcasting Company

- 7 to 8 a.m.—Vim, Vigor and Vitality, KJR, KGA, KEX, KYA, KMTR
 8 to 9 a.m.—Anthony Euwer and Golden Hour Orchestra, KJR, KGA, KEX, KYA, KDYL, KLZ
 9 to 9:30 a.m.—Mary Cooke, Better Homes program, KJR, KGA, KEX, KYA, KDYL, KLZ
 9:30 to 9:45 a.m.—Glenn Eaton and Marjorie Robillard, KJR, KGA, KEX, KYA, KDYL, KLZ
 9:45 to 10 a.m.—Morning devotional service, KJR, KGA, KEX, KYA, KDYL, KLZ
 11 to 12 noon—American Reveillers, KJR, KGA, KEX, KDYL, KLZ
 12 to 12:15 p.m.—Late news events, KJR, KGA, KLZ, KDYL
 12:15 to 12:30 p.m.—Glenn Eaton and Marjorie Robillard, Murray and Harris, KJR, KGA, KEX, KDYL, KLZ
 12:30 to 1:30 p.m.—American Salon Orchestra, Francesco Longo, director, KJR, KGA, KEX, KDYL, KYA
 1:30 to 2 p.m.—Song recital, G. Donald Gray and Sydney Dixon, KJR, KGA, KEX, KLZ, KDYL
 2 to 3 p.m.—American Artistic Ensemble; soloists, Vance Gerber and Hayden Morris, KJR, KGA, KEX, KLZ, KDYL
 3 to 4 p.m.—American Salon Orchestra, Francesco Longo, director; soloists, Agatha Turley and G. Donald Gray, KJR, KEX, KGA, KLZ, KDYL
 4 to 5 p.m.—“The Melodians,” with Burton W. James, KJR, KGA, KEX, KDYL, KLZ
 6 to 6:30 p.m.—National Forum, CBS from Washington, D. C., KJR, KEX, KGA, KYA, KDYL, KLZ
 6:30 to 7 p.m.—George Olsen's orchestra, CBS from New York, KJR, KEX, KGA, KYA, KMTR, KLZ, KDYL
 7 to 8 p.m.—Artistic Ensemble, KJR, KEX, KGA (KYA, KMTR at 7:30)
 8 to 8:30 p.m.—The Wandering Minstrels, KJR, KGA, KEX, KYA, KMTR, KLZ, KDYL
 8:30 to 9 p.m.—Reverie Hour, melodies and memories, vocal quartet and full orchestral accompaniment, KJR, KGA, KEX, KYA, KMTR
 9 to 9:30 p.m.—American Salon Orchestra, KJR, KGA, KEX, KYA, KMTR
 9:30 to 10 p.m.—Charmed Land male singers, KJR, KGA, KYA, KEX, KMTR
 10 to 11 p.m.—Vic Meyers' orchestra, KJR, KGA, KEX, KYA, KMTR
 11 to 12 midnight—“Show Boat Frolic,” KJR, KGA, KEX, KYA, KMTR, KLZ, KDYL

361.2 Meters
830 Kcys.

KOA

Channel 83
12,500 Watts

General Electric Co., Denver, Colorado

- 4:30 to 5 p.m.—Mildred Hunt and orchestra, NBC
 5 to 6 p.m.—General Electric Hour, NBC
 6 to 7 p.m.—Lucky Strike Hour, NBC
 7 to 7:15 p.m.—Clayson Auto Map Tours
 7:15 to 7:45 p.m.—Preview of International Sunday School Lesson, Rev. William O. Rogers
 7:45 to 8 p.m.—News of the World
 8 to 9 p.m.—Bill Grabau's Hotel Cosmopolitan Dance Orchestra

243.8 Meters
1230 Kcys.

KYA

Channel 123
1000 Watts

Pacific Broadcasting Corp., San Francisco

- 7 to 8 a.m.—Vim, Vigor and Vitality, ABC
 8 to 8:05 a.m.—Newscasting, ABC
 8:05 to 8:15 a.m.—Anthony Euwer, ABC
 8:15 to 9 a.m.—Golden Hour Orchestra, ABC
 9 to 9:30 a.m.—Mary Cooke, better homes, ABC
 9:30 to 9:45 a.m.—Eaton and Robillard, ABC
 9:45 to 10 a.m.—Devotional service, ABC
 10 to 10:30 a.m.—KYA Trio
 10:30 to 10:40 a.m.—Dr. Buren L. Corley
 10:40 to 11 a.m.—KYA Trio
 11 to 12 noon—California Sunshine Hour
 12 to 12:15 p.m.—News items
 12:15 to 12:30 p.m.—Funniest Things Novelties
 12:30 to 1:45 p.m.—American Salon Orch., KYA
 1:45 to 2:45 p.m.—Golden Gate Gypsies
 2:45 to 4:45 p.m.—Baseball from Recreation Park
 4:45 to 5 p.m.—News
 5 to 6 p.m.—Trio and Cryer
 6 to 6:30 p.m.—National Forum, CBS
 6:30 to 7 p.m.—George Olsen's orchestra, CBS
 7 to 7:30 p.m.—Pacific Salon Orchestra
 7:30 to 8 p.m.—Artistic Ensemble, ABC
 8 to 8:30 p.m.—Wandering Minstrels, ABC
 8:30 to 9 p.m.—Reverie Hour, ABC
 9 to 9:30 p.m.—American Salon Orchestra, ABC
 9:30 to 10 p.m.—Charmed Land Singers, ABC
 10 to 11 p.m.—Vic Meyers' orchestra, NBC
 11 to 12 midnight—Show Boat Frolic, ABC

333.1 Meters
900 Kcys.

KHJ

Channel 90
1000 Watts

Don Lee, Inc., Los Angeles, California

- 7 to 7:30 a.m.—Physical culture period
 7:30 to 8 a.m.—Recordings
 8 to 9 a.m.—“Early Birds”
 9 to 10 a.m.—Recordings
 10 to 11:30 a.m.—Baron Keyes, “Popular Song Revue”
 10:30 to 11 a.m.—Mona Content, pianist, and Gordon Berger, baritone
 11 to 11:30 a.m.—Gene Byrnes, organ recital
 11:30 to 12 noon—Studio program
 12 to 12:30 p.m.—Biltmore Concert Orchestra
 12:30 to 12:45 p.m.—Worldwide News
 12:45 to 1:30 p.m.—KHJ Dance Orchestra
 1:30 to 2 p.m.—Charlie Wellman's program
 2 to 3 p.m.—KHJ soloists
 3 to 4 p.m.—“Chasin' the Blues”
 4 to 4:15 p.m.—Walter Murray, talk on books
 4:15 to 4:30 p.m.—Dr. S. Fisher
 4:30 to 4:45 p.m.—L. A. Playground Dept.
 4:45 to 5 p.m.—Studio program
 5 to 6 p.m.—KHJ Quintet
 6 to 6:45 p.m.—KHJ Spanish Orchestra
 6:45 to 7 p.m.—Worldwide News
 7 to 8 p.m.—KHJ Concert Orchestra
 8 to 9 p.m.—Continuity program
 9 to 10 p.m.—Don Wilson's “Varieties”
 10 to 12 midnight—Biltmore Hotel Dance Orch.
 12 to 1 a.m.—Organ and instrumental trio

265.3 Meters
1130 Kcys.

KSL

Channel 113
5000 Watts

Radio Service Corp., Salt Lake City, Utah

- 4 p.m.—Salon Singers, NBC
 4:30 p.m.—Mildred Hunt and Lew White, NBC
 5 p.m.—General Electric program, NBC
 6 p.m.—Lucky Strike Hour, NBC
 7 p.m.—John Stacey's orchestra and comedy group
 8 p.m.—Brimley Brothers Quartet
 8:30 p.m.—The Evans Sisters Trio
 9 p.m.—Provo Variety program
 10 p.m.—Amos 'n' Andy
 10:15 p.m.—Dance music
 11 p.m.—KSL Coyote Club

SATURDAY Programs

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

Tribune Publishing Co., Oakland, Calif.
 7 to 8 a.m.—Exercises
 8 to 9 p.m.—Jean Kent
 9 to 9:30 a.m.—Modern Homes period
 9:30 to 10:15 a.m.—Health questions answered
 10:15 to 10:30 a.m.—Opening stocks, weather
 10:30 to 11 a.m.—Recordings
 11 to 12 noon—Classified Adv. Hour
 12 to 1 p.m.—Machado's KLX Hawaiians
 1 to 2 p.m.—Jean's Hi-Lights
 2 to 2:30 p.m.—Recordings
 2:30 to 4:30 p.m.—Baseball broadcast
 4:30 to 5 p.m.—Organ recital
 5 to 5:30 p.m.—Brother Bob
 5:30 to 6 p.m.—Cressy Ferra, pianist
 6 to 7 p.m.—Hotel Oakland Concert Trio
 7 to 7:30 p.m.—News broadcast
 7:30 to 8 p.m.—Edna Fisher, pianist
 8 to 8:30 p.m.—Studio program
 8:30 to 9 p.m.—Helen Wegman Parmelee, pianist; Frank Van Cleave, tenor

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

L. A. Evening Express, Los Angeles, Calif.
 6:45 to 8 a.m.—Health exercises
 8:15 to 8:55 a.m.—Courtesy program
 8:55 to 9 a.m.—Time signals
 9 to 9:30 a.m.—Musical program
 9:30 to 10 a.m.—Shopping News
 10 to 10:30 a.m.—Town Crier
 10:30 to 11 a.m.—Beauty talk, Madame Marie
 12 to 12:30 p.m.—Musical program
 12:30 to 12:45 p.m.—W. F. Alder Travelogue
 1:30 to 2 p.m.—The Bookworm
 2 to 2:30 p.m.—Courtesy program
 4:25 to 4:30 p.m.—Stock market reports
 4:30 to 5 p.m.—C. P. R's musical program
 5:15 to 5:45 p.m.—"Own Your Own Home"
 5:45 to 6 p.m.—Town Crier's amusement tips
 6 to 6:30 p.m.—Playgoers' Club
 6:30 to 7 p.m.—Concert orchestra
 7 to 7:30 p.m.—Bundy & Albright program
 7:30 to 8 p.m.—Business Men's Campaign
 8 to 8:05 p.m.—Announcement of services
 8:05 to 10 p.m.—Feature program
 10 to 12 midnight—Hotel Ambassador Orchestra
 12 to 1 a.m.—Dorado Club Silver Fizz dance hour
 1 to 2 a.m.—The Midnite Express

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

The Morning Oregonian, Portland, Oregon
 7:45 to 8 a.m.—Devotional services
 8 to 9 a.m.—Shell Happy Time
 9 to 9:30 a.m.—Betty Baker's Cooking School
 9:30 to 11:30 a.m.—Town Crier
 12 to 1 p.m.—Luncheon concert
 1 to 1:20 p.m.—Stock market quotations
 1:20 to 1:35 p.m.—4-H Club health program
 3:15 to 3:30 p.m.—National Safety Council
 3:30 to 4 p.m.—Studio program
 4 to 4:30 p.m.—Salon Singers, NBC
 4:30 to 5 p.m.—Mildred Hunt and orchestra, NBC
 5 to 6 p.m.—General Electric Co. program, NBC
 6 to 7 p.m.—Lucky Strike hour, trans., NBC
 7 to 8 p.m.—Nights in Spain, NBC
 8 to 8:30 p.m.—Durant Divertissements
 8:30 to 9 p.m.—Raybestos Twins, KOMO
 9 to 10 p.m.—"Golden Legends," NBC
 10 to 12 midnight—KGW Hi Jinx

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

Radio Entertainments, San Francisco, Calif.
 7 to 8 a.m.—Health exercises, Cal King
 9 to 9:30 a.m.—Country Store
 9:30 to 10 a.m.—Musical program
 10 to 10:30 a.m.—Charlie Glenn, songs
 10:30 to 11 a.m.—Studio program
 12 to 1 p.m.—Hooligans' luncheon program
 6 to 6:55 p.m.—Dinner hour program
 6:55 to 7 p.m.—Police reports of missing people
 8:30 to 9 p.m.—Jean Dotson, pianist

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

Oakland Educational Society, Oakland, Cal.
 8 to 9 a.m.—Music, market and health hour—The Squirrels
 11 to 12 noon—Musical program
 1:30 to 2:30 p.m.—Edna's Entertainment Hour
 2:30 to 3 p.m.—A Kingdom Message, "Arrogance Rebuked"
 3 to 4 p.m.—Robert Hadlock, organist
 4 to 5 p.m.—Musical program
 5 to 6 p.m.—Studio program: Kingdom Talk; classical music
 7 to 8 p.m.—Doc Herrold
 8 to 8:30 p.m.—Bible dialogue, "The Permission of Evil"
 9 to 10 p.m.—Boys of the Caravansary
 10 to 11 p.m.—Musical program

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

Nichols & Warinner, Long Beach, Calif.
 8 to 8:15 a.m.—"Tadpole," The Buttercream Boy
 8:15 to 8:45 a.m.—Bright and early hour
 8:45 to 9:20 a.m.—Novelty program
 9:20 to 9:30 a.m.—Organ recital
 9:30 to 10 a.m.—Hawaiian program
 10 to 10:10 a.m.—Spanish program
 10:10 to 10:20 a.m.—Popular songs
 10:20 to 10:30 a.m.—Salon music
 10:30 to 10:50 a.m.—Popular dance music
 10:50 to 11:10 a.m.—"Clarence"; beauty talk
 11:10 to 11:50 a.m.—Banjo recordings; news
 11:50 to 12 noon—Musical numbers
 12 to 12:30 p.m.—Organ recital, Roy Medcalfe
 12:30 to 1 p.m.—Helene Smith, pianist
 1 to 1:30 p.m.—Futuristic Trio
 1:30 to 2 p.m.—Four Bluebirds
 2 to 2:15 p.m.—Health talk
 2:30 to 4 p.m.—Long Beach Municipal Band
 4 to 4:20 p.m.—News report
 4:20 to 4:30 p.m.—Dave Meniss, pianist
 4:30 to 5 p.m.—Dick Love's Orchestra
 5 to 5:30 p.m.—Futuristic Trio
 5:30 to 6 p.m.—Entertainers from Bear Cafe
 6 to 6:05 p.m.—Lost and found department
 6:05 to 6:30 p.m.—Tavern Orchestra
 6:30 to 7 p.m.—Motor Tires Quartette
 7 to 7:30 p.m.—Sunset Harmony Boys
 7:30 to 8 p.m.—Breakers Hotel Orchestra
 8 to 8:30 p.m.—Imperial Trio
 8:30 to 9 p.m.—Long Beach Municipal Band
 9 to 10 p.m.—Orchestra Trio and Eva Balfour
 10 to 11 p.m.—Organ recital
 11 to 12 midnight—Cheese and Crackers Club

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

Bible Institute of Los Angeles, California
 7 to 7:30 p.m.—Jewish service
 7:30 to 8 p.m.—Leland Green
 8 to 9 p.m.—Music
 9 to 10 p.m.—Organ recital

SATURDAY Programs

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

Fisher's Blend Station, Seattle, Washington

7:55 a.m.—Inspirational services
8 a.m.—Shell Happy Time
9 a.m.—Theatre organ recital
10 a.m.—Y. M. C. A. health exercises
10:15 a.m.—"What to prepare for dinner"
10:30 a.m.—Fox Fifth Avenue Theatre organ
11 a.m.—Nip & Tuck; Helen McColl, blues
11:15 a.m.—Orchestra with "Joy Boys"
12:15 p.m.—Concert orchestra with Ina Mitchell and Helne Howe
1:45 p.m.—Orchestra with Walter Reseburg and Rhena Marshall
3:15 p.m.—National Safety Council, NBC
3:35 p.m.—Mining stock quotations
3:45 p.m.—Stock and bond quotations
4 p.m.—Salon Singers, NBC
4:30 p.m.—Lew White and Mildred Hunt, NBC
5 p.m.—General Electric program, NBC
6 p.m.—Lucky Strike hour, NBC
7 p.m.—A Night in Spain, NBC
8 p.m.—Durant Divertissements
8:30 p.m.—Ray and Bestos
9 p.m.—Gyrators with Varsity Melodians
9:45 p.m.—Late news flashes
10 p.m.—Musical Miniatures, NBC
11 p.m.—Let's Dance, NBC
12 to 12:30 a.m.—Varsity Melodians and McKinley Sisters

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

First Baptist Church, San Jose, California

10 to 11 a.m.—Helpful Hour
11 to 12 noon—Watsonville program
12 to 12:30 p.m.—Leonard & Holt program
12:30 to 1 p.m.—Market reports and weather
1 to 1:30 p.m.—Hart's Happy Half Hour
1:30 to 2:30 p.m.—The Friendly Hour
2:30 to 3:30 p.m.—Musical program
5:15 to 5:30 p.m.—Franco's program
5:30 to 5:45 p.m.—Chas. C. Navlet Co. program
6:30 to 6:50 p.m.—Musical program
7 to 7:30 p.m.—Farm Bureau evening news
8 to 9 p.m.—Musical program
9:30 to 11 p.m.—Musical program

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

Seattle Broadcasting Co., Seattle, Wash.

6:45 to 8:45 a.m.—Sunset Musical Klock
8:45 to 9 a.m.—Program of general interest
9 to 9:45 a.m.—Beauty talk; piano revue
9:45 to 10 a.m.—Recordings
10 to 11 a.m.—Children's Frolic
11 to 12 noon—Studio program
12 to 2:30 p.m.—Matinee Melodies
2:30 to 4:30 p.m.—Baseball broadcast
4:30 to 5 p.m.—News items
5 to 5:45 p.m.—Service Hour
5:45 to 6 p.m.—Studio program
6 to 7 p.m.—Dinner hour concert
7 to 7:30 p.m.—Studio program
7:30 to 8 p.m.—Camp Fire Girls' program
8 to 8:30 p.m.—Boy Scout's program
8:30 to 9 p.m.—Pacific Trade program
9 to 9:15 p.m.—Amos 'n' Andy
9:15 to 10 p.m.—Studio program
10 to 11 p.m.—Tucker's Everstate Band
11 to 12 midnight—Intermission novelties
12 to 1 a.m.—Tucker's Everstate Band

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

J. Brunton & Sons, San Francisco, Calif.

7 to 8 a.m.—Early Bird hour
8 to 9 a.m.—Favorite recordings
9 to 9:30 a.m.—Embassy program
9:30 to 12 noon—Popular favorites
12 to 1 p.m.—Dance recordings
1 to 1:30 p.m.—Raymond Melodists
1:30 to 3 p.m.—Popular records
3 to 4 p.m.—Orchestra recordings
4 to 5 p.m.—Dance music
5 to 5:30 p.m.—Organ recordings
5:30 to 7:15 p.m.—Dinner music

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

Ben S. McGlashan, Los Angeles, Calif.

12 to 7 a.m.—Nite Owl program
7 to 8:30 a.m.—Breakfast program
8:30 to 9:30 a.m.—Albert Keglovich, Blanche Cooper
9:30 to 10 a.m.—Jack Thomas, popular songs
10 to 10:30 a.m.—Dr. Dean
10:30 to 12 noon—Recordings
12 to 1 p.m.—Rae Silverman, blues; Esther Kahn, pianist
1 to 1:30 p.m.—Recordings
1:30 to 2 p.m.—U. S. Marines
2 to 3 p.m.—Speed Webb's Melody Lads
3 to 5 p.m.—Studio program
5 to 5:30 p.m.—Market reports
5:30 to 7 p.m.—Dick Moder's Bandoliers
7 to 8 p.m.—Classical program
8 to 8:30 p.m.—Rae Silverman, Esther Kahn
8:30 to 10:30 p.m.—El Patio Orchestra
10:30 to 12 midnight—Red Coated Boys; Ukelele Stan; Dave Ward; Bill Smalley, pianist

THE RADIO TATTLER

(Continued from Page 6)

and do the same thing at the same distance. A Senator can vote "no" at the wrong moment, and tie up ten years of constructive effort. The single word of a jury will dangle a prominent citizen on the end of a rope. We shudder to think what a real good hoot into a powerful airplane sound battery would really do.

* * *

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* * *

And because of what we heard we have staked out a gopher hole for next year. This is a tip. Get a hole. You are going to need it.



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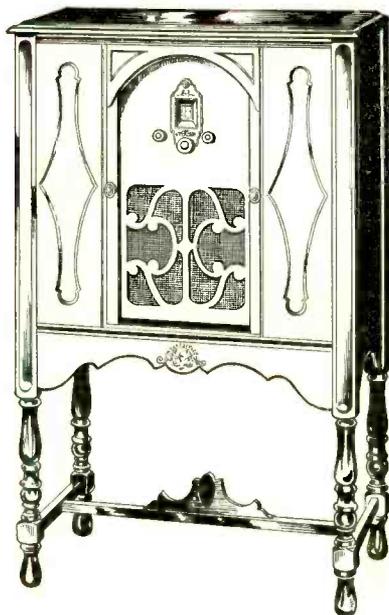
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