FOR WEEK OF Dec. 31st

# to Jan. 6th

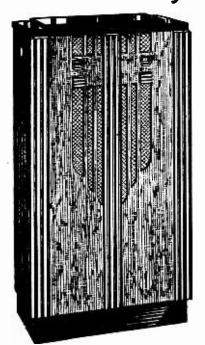


Who portrays the role of Jack Barbour in the Who portrays the role of Man's Family, which wery popular serial, "One Man's Family, or Friday January 5) on friday will be broadcast (starting January 5) on etwork will be broadcast (starting January 5) and network aights, at 7:30 p. m., over NBC-KGO network

LEADING BADIO GUIDE OF THE PACIFIC COASI

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The Most Complete and Reliable Radio Guide in the United States

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# ETHER GLEANINGS

#### By J. CLARENCE MYERS

UR sincere wish is that the New Year will bring you all the good things in life.

To the American radio audience it is going to bring many "scrumptuous" broadcast entertainments, judging by the line-up of events already scheduled. More of this later on. And now here's news concerning our Limerick contest

The winner of Limerick Number 3, which appeared in the issue of December 17 to 23 is: Mrs. W. Buck. P. O. Box 639, Modesto,

California.

Here's the winning limerick—the last line of which was submitted by Mrs. Buck:

"I say, vas you dere, Sharley?"
Asks the Baron in folly.
This retort does evoke
The beginning of a joke—
Please hurry and send us the "dolly."

Here's our hand, friend, and our dollar. We're rollin' it your way. So be on the look-

out for it!

Week by week the response to our little limerick-writing contest is growing bigger and bigger. And it is giving the judges more and more work. Thanks, thanks, thanks for your splendid support and interest in this little effort on our part to bring you some amusement. Our contest comes to a close with this week's limerick. If you'll notice, we accept the challenge of one of our readers and have written an ad limerick. Here's your last chance to get in on the fun and money. Write the last line to Limerick Number 5, printed below, send it in to Ether Gleanings, BROADCAST WEEKLY, 36 Powell Street, San Francisco. We must have your limerick by midnight, January 3. Come on, you limerick artists, scratch the noodle and jot down a line for this one:

As a writer of limericks, I'm bad, He said I should try an ad; I don't know an em From a fat sitting hen—

This limerick idea has taken our readers in a huge way. One of our subscribers at Quincy, Ill., submitted her limerick in the contest, as did hundreds of others in the far Western States. Believe us when we state that we were overwhelmed with the success of our little limerick game.

The noisy welcome to young man 1934 and a like ousting of the old boy 1933 will be radioed by the networks New Year's Eve,

December 31. An elaborate arrangement whereby San Francisco will listen to the various Eastern cities bidding howdy to the newcomer has been planned by both CBS and NBC. Special New Year's Day programs have been lined up, too. Consult the station programs in this issue of the Broadcast Weekly.

Katherine Hepburn, who has become one of filmdom's outstanding stars in the brief time that she has been before the camera, will be the central figure in the new program entitled: "Hall of Fame," to be radioed over the N B C (K G O locally) Sunday from 7:30 to 8 p. in., January 7. Each week thereafter various greats will be paraded before the microphone. The program is being paid for by Lehn and Fink Products Company, makers of Hinds Honey and Almond Cream. John Erskine will appear on each broadcast.

Good news to Cap'n Dobbsie enthusiasts! The famous radio skipper who is now piloting the Del Monte Ship of Joy, will be heard in the Western states on Monday night from 6:30 to 7 o'clock, as well as the Eastern. This in addition to his regular morning broadcasts. Understand he will plug the Del Monte brand coffee, which is a product of the California Packing Corporation.

And, speaking of java, reminds us that Folger is bringing back Lee S. Roberts on the NBC wireup.

Two automobile companies are scheduled for programs on the CBS net, with local outlet over KFRC, this month. Buick with Robert Benchley, the writer and humorist, who, incidentally is making his initial microphone appearance; Howard Marsh, tenor and Andre Kostelanetz' orchestra and vocal chorus. The other is Chrysler, which begins January 7 from 5 to 6 p. m. Program details were not available at this writing.

Albert Payson Terhune, the author, steps before the nation's radio audience on January 21 for a series of broadcasts on which he will tell dog stories. He may be dialed on Sunday afternoons from 1 to 1:15 o'clock over the NBC network (KGO locally). Spratts Dog Food makers are paying the bill.

Harry F. of San Francisco, a subscriber, asks us if we have any definite information about the return of Sherlock Holmes to the air. Inquiries made at NBC resulted in the information that they hoped to have the fea-

ture back on the air soon, but that it was being held up because there was no available broadcast time to place it. A clearance is hoped for before long however. Leigh Lovell is the real name of Doctor Watson, Mr. Subscriber.

Wildroot has renewed with NBC.

Although he staunchly denies it, we are of the belief that Harold Bock, news editor of the NBC division has taken an option on the Franklin Hospital in San Francisco. He is there now recuperating from his second operation within the last three months. This time it was appendicitis.

If it won't embarass him too much, we'd like to throw an armful of compliments to Captain Bill Royle, who presided at the microphone of the loud speaker system at the recent Pacific International Air Pageant in San Mateo. Believe you me, he turned out one swell job and managed to keep the spectators as thrilled with his descriptions as did the dare-devil flyers with their antics in the sky. You remember Captain Bill as an exN B C actor.

That Don Lee System broadcast feature—California Melodies which is piped to the East coast each week—has been changed to Thursday nights, 6:30 to 7 o'clock. For many moons it had been at that hour on Tuesdays.

Lazy Dan, the Minstrel Man, which has been a high spot on Eastern network broadcasts, comes West for the first time under the protecting wing of the Johnson Floor Wax people, January 7. It will be a CBS event on KFRC locally from 10:30 to 11 p. m.

You can hear Jennison Parker's goofy radio show, "Hodge Podge Lodge," on Wednesday nights now from 9:30 to 10 o'clock. This replaces the Wednesday matinec broadcast.

Our whole-hearted sympathy to the family of Emilio de Prato, the young radio star, who was shot to death by an enraged sweetheart in her home in South San Francisco last week. It is sad that such a promising career in the radio and music world had to come to such a tragic end. Miss de Prato

was possessed with a voice of rare beauty and studied and worked diligently toward reaching the top. This writer was present at the Palace Hotel in San Francisco about six years ago when Ernest Ingold, representing Atwater Kent, presented Miss de Prato with a large check and a scholarship in a musical conservatory as her reward for winning second place in the national amateur song contest. Since then she had been heard on the radio frequently and only recently sang in a program over K PO.

Eva P. Hart, K Q W executive and known to listeners as Aunt Sammy, household expert, is confined to the San Jose Hospital with a serious illness.

We tip our chapeau to Buddy Twiss, the "eavesdropper" on that Studio Chatter broadcast that the NBC is putting out on Friday at 4 o'clock. He's doing the job in grand style. Equal credit to Ken Carney, who writes the material.

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A. J. URBAIN, Editor and Publisher

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TUNG-SOL'S reputation as a precision manufacturer was established long before radio was born.

Look at the light bulbs in your automobile. They are probably Tung-Sols, because most of the cars in America have for years been initially equipped with Tung-Sol bulbs.

Can you think of any product on which precision methods of manufacture are more important or rigid standards of quality more vital than the light bulbs on which the safety of millions of motorists depends?

And if the leading automobile engineers in the world's greatest automobile owning nation have for years found Tung-Sol bulbs so outstandingly superior that they have specified them repeatedly, isn't that a tribute to Tung-Sol's standing as a manufacturer of precision built products?

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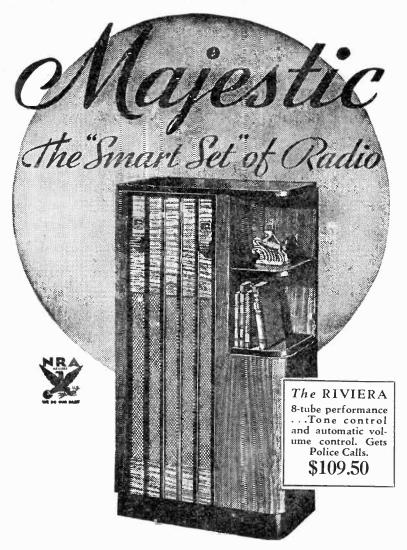
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ARMAND GIRARD: Armand's father was one of the most noted choir singers in Canada-Musically active for sixty years, it is not surprising that he had his son's vocal training well under way when Armand was but seven years old. During his eighteerth year Armand made his debut in Concordia, Kansas. He was the original basso in "The Rounders." Lately you've been hearing his deep, rich bass solos on various NBC programs.



Many have called this new Majestic the most beautiful—and the smartest—radio design ever created. Very modern, but not extreme. Very colorful, with its contrasting wood tones—rosewood, walnut, natural, and ebony—but a most restful, satisfying piece of furniture to live with.

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This department is open to all. Send in your letters. Anonymous letters will not be published. Give full name and address.

RECEIVED my Broadcast Weekly this morning, and, of course, sat right down to read it. However, I just read a letter in The Open Circuit that rather provoked me, consequently, I am writing my opinion.

The letter I refer to is that written by R. M. McK., who, in my opinion, gave a very unfair criticism of "a star of the West." If the author of this letter will recall, the original star went back East and the "lesser star" was put on in his place. And when the former star returned, both were on the program, but due to the sponsor's, or the public opinion, the "lesser star" remained. I enjoy both artists and wish that both of them could be on the Stars of the West.

I notice, in reading B. M. McK.'s letter again, that she prefers the classical type of music. As this world is made up of so many different peoples and beliefs, it certainly would be impossible to have one type of music or singer.

I prefer popular music and songs. When I tune in on some type of program I do not care for, I do not criticise it, but turn the dials, as I know some one is listening to and enjoying the other program.

After all the "brickbats" sent to the singer of "That's the Irish In Me," I wish to send him a well-earned bouquet. And I still say that he is "San Francisco's gift to the popular song."

Now that this is "off my chest" I will continue reading the best little radio booklet that exists.

Lois H., Sacramento.

THAVE been wanting to write you for some time to tell you how much we enjoy Broadcast Weekly, but it just seemed I couldn't get at it. We love to read about the artists in our favorite programs. And speaking of favorites, I hardly know which is the most favored. As for the characters, I believe "One Man's Family" and "Memory Lane" are the leaders. Tonight is the former's night and the weather isn't permitting us to hear it. Are we disappointed? I'll say we are.

We have to miss Myrt & Marge sometimes because of the weather and sometimes

because of other programs we like that come at that time, but keep well enough in touch with them to get the drift of the story.

Since we live in a little town in the mountains, fifteen miles from the nearest movie and are not lucky enough to have an auto, we depend upon our radio for amusement.

Then the Weekly Broadcast has added still more to the enjoyment of the radio. The enclosed order for a Christmas subscription, I hope, is not too late to be taken care of. The uncertainty of the address detained me from sending the order sooner. Please notify the party with the Christmas card.

Many thanks and may we wish you a Very Merry Christmas and a Most Prosperous New Year.

Mrs. F. B. G., Goldbar, Wash.

IT has been some little time since I have made myself a nuisance to the Open Circuit, but I received such a shock this morning I find it necessary to appeal to the Broadcast Weekly family for support.

In this morning's "San Francisco Chronicle" I note "One Man's Family" is to be changed from 8:30 on Wednesday to 7:30 on Friday after the first of the year.

This rescheduling is terrible to our way of thinking, for if "One Man's Family" comes on at 7:30 we shall have to miss it or miss "Globe Headlines" and "Myrt and Marge."

I cannot see why the two chains do not take the interest of their public more into consideration when remaking their schedules and particularly so when such sponsored programs as "Globe Headlines" and "Myrt and Marge" have been on so long.

My plea is for the Broadcast Weekly family to communicate with NBC and see if we cannot persuade them to let "One Man's Family" stay where it is. Why change? It seems to me it is on a very good spot. We already have so many good programs on Friday.

Sincerely hoping Broadcast Weekly's family will help in this matter, and wishing each and every one the Season's Greetings, I remain, sincerely yours,

J. B., Fresno.

# **MICROPHON** GOSSIP

is considered one of the finest negro baritones of today and who as a writer registered a success with his book "Way Down South," has been signed

as soloist for KFI.

Muse is an extraordinary person. He has tried his hand at almost every art form and has always achieved distinction. As a song-writer he has to his credit "Behind That Cabin Door" and "Alleyway of My Dreams" for the R K O production "Hell's Highway," besides a number of single hits, such as "Lazy Rain,"
"When It's Sleepy Time
Down South," and "I Go
Congo." He has appeared as featured screen player in seventy-five important motion pictures. On the legitimate stage, no one can forget his characterization for Porgy, in the play of the same name. As a producer and manager, he started and brought to success the LaFayette Theater in New York.

- • Sylvia Picker, KHJ's "Dumb Dame" and Grant Garrett, erstwhile gagman for the Don Lee station and now funnybone tickler for Eddie Cantor, are keeping the wires hot with messages of everlasting devotion. Sylvia, you know, became Grant's ever-loving spouse not many weeks ago and Grant hied himself to New York with Cantor, leaving the petite wifey to star on "Merrymak----Well, what with the exchange of affections, gags and merry quippies, telegraph operators on both ends are receiving the lowdown on love as she's spoke in radio.
- • Herb Witherspoon, as the proverbial paper-hanger instrument. . . . John Clarke, with hives these days. What young news editor of the ture institute and dancing

• • Clarence Muse, who with Bing Crosby and Burns and Allen already broadcasting from the Los Angeles studio of the Coast network and Waring's Pennsylvanians, Guy Lombardo's Royal Canadians and Leopold Stokowski on their way West, 'Erbie is entangled in network wires up to his ears. ——Matter of fact, the very word "transcontinental" is enough to set the otherwise congenial traffic director on his well-known ear.

- • KROW has just installed a Western Electric 6B 1000-watt transmitter and speech input equipment. They have also installed a specially designed antenna and ground system for high efficiency. Two wooden poles 125 feet in height support the antenna.
- Kay Van Riper, pretty blonde radio star of KFWB. was hostess at the Writers Club luncheon tendered to Governor Morris. December 12 she was a guest of honor at the Cosmopolitan Club, of which Mrs. Carlos Hardie is president. May Robson was
- Nanette La Salle, NBC ballad singer, must spend part of each day in bed, on doctor's orders. The tall slim songstress lost fifteen pounds the first month she sang over NBC from San Francisco and she just can't get them back.
- • Sol Hoopii, KNX recording Hawaiian singer-musician, says that the word ukelele is NOT pronounced YOU-kelele, but OO-kelele. There is no "Y" sound in Hawaiian. . . Sol says that the word ukelele means "flying flea," but he denies know-(KHJ) traffic manager for the ling the significance of the Don Lee System, is as busy term as applied to a musical

KNX Newspaper of the Air. has written a 21 chapter novel entitled "The Absurdity of Being Alive" . . . or "The Blighted Philosophy of An Undernourished College Graduate" . . . not\_as cynical as it sounds, says Clarke. . . . Someone wanting an audition at KNX recently said, "I've been around the country and I find that you have to be nearly crazy to break into radio." . . . "No, you don't," says Van Newkirk, program director, "but it certainly has helped a lot of us."

- • Gerry Breckner, one of the best sports announcers on the Pacific Coast, is to have his opportunity of showing the East how to describe a football game. Gerry will tell it to America on New Year's day when he describes the play-by-play action of the Stanford-Columbia clash over KHI and the Columbia Broadcasting System.
- • Phil Harris won a bet the other day, but he isn't bragging. Knowing Phil's long-standing aversion to ovsters, Martin Sperzel, singer with Phil's NBC orchestra. het that Harris couldn't eat three of them. Phil was sick for two days after winning the bet. He can't eat oysters, he says, and he dislikes all vegetables and "stuff that's supposed to be good for me." But he plays havoc with big steaks. fried chicken, macaroni and cheese and caviar.
- • Playing the cello in special K N X recitals, as well as with the K N X concert ensemble is only part of Philip Musgrave's work. In his spare time he is studying to become a practicing doctor of medicine and still has time to guide the destinies of a physical cul-

lists in the western half of the United States. He plays violin and trumpet as well as the cello.

- • John Wharry Lewis, KLX musical director, has a varied experience in the field of music that is equalled by few radio musicians. In his teens he was a member of the famous Tivoli orchestra in San Francisco. Later he became concert master of the Milan Grand Opera Company, and has played under the baton of Mascagni, Pollaco, Guerieri and Jacchia. Forsak-ing grand opera, he founded the John Wharry Lewis Quintet which played the Orpheum and Keith circuits for three years. In 1917 the quintet disbanded and Lewis installed an orchestra in the American Motion Picture theatre in Oakland. Several years later he reorganized his quintet for work behind the microphone.
- • Morey Amsterdam broadcast over KPO in 1922. This is a 11 years "off and on" radio record. Al and Cal Pearce, however, did some broadcasting just 21 years

This was in the days before the radio tube—first called the audion had made its appearance. They were experiment-ing with broadcasting by means of the electric arc, the same principle that is used in arc lights. The boys sang "Hello Hawaii" into an old phonograph horn on the roof of the bank building in San Jose, California, and it was picked up by a ship at sea. Head-line stuff in those days.

• • • Al Pearce spent the parents on the Sacramento River. He likes to visit with

- • Rubinoff is in the small and select class of radio folk who are rolling up longterm periods of broadcasting without change of sponsors. His contract on the Chase and Sanborn Hour has just been renewed for 1934. As he began on the hour early in 1931, the new contract will the hit picture of the year, carry him through almost four years of uninterrupted radio work.
- • Hail a new cham-pion—Cliff Hall, (Sharlie) radio's most eloquent talker! Sharlie has been listening to the Baron for so long on those NBC Saturday Night Magic Carpet programs that he is beginning to be something of a spellbinder himself. In a single recent broadcast with Pearl, Hall uttered 167 words | with more than five sylla-bles—the majority of them containing 15 letters or more, veritable tongue-twisters.
- • Russ Magnus, KNX vibraphonist, operates a pingpong court on Robertson Drive near Wilshire Boulevard in his spare time. Magnus and his brother, because of their skill at this exceedingly fast game, are constantly in demand in the film colony and at least twice a week play a tournament with Fay Wray, Lew Ayres and Ginger Rogers at Ayres' home, where one of the finest ping-pong courts in the West has been installed. Russ expects to start a ping-pong tournament for radio artists and musicians in the near future.
- • Ben Grauer, NBC announcer, has a library of week-end following Thanks-giving with his wife's grand-first editions, but he gets little 2800 volumes, many of them time to read them. A collector of first editions, Grauer

school in Hollywood. Mus-grave is today recognized as one of the leading concert cel-one of the leading concert cel-Belgian author in appreciation of Grauer's fine acting in the play of that name. Grauer played the starring role of "Tyltyl" at the Jolson Theatre on Broadway in 1924.

- • The Al Pearce Rhythmettes have received many compliments for their work in "The Three Little Pigs." The girls did all of the singing and most of the dialogue in this simple, mother-goose type of comedy the whole country has gandered.
- Proudest boast of the Revelers, world famous quartet, has always been that they possessed every arrangement they've ever sung. But the record was broken the other day when they looked high and low for "Valencia" and couldn't find it. And they've sung 1500 songs since they've been on radio.
- • Barbara Jo Allen, NBC actress, and her fouryear-old daughter Joan, re-cently appeared in the same Death Valley Days drama. It was Joan's ether debut, and thinking she saw signs of prima-donnaism approaching, Barbara Jo decided to impress some humbleness in the young lady's mind. "Now, Joan," she said seriously, just before the program, "I want you to remember what your Sunday school teacher says. Anything you ever accomplish, you do, not by yourself, but with God's help. It wouldn't hurt for you to say a little prayer, all to yourself, before you go into the studio." Joan was much impressed. When the time came she went through her lines before the microphone like an old trouper, and received a big bouquet of flowers and compliments af-Gram and fish with Gramph, has specialized in the works of as he calls the old folks, away from crowds of people now and then. Finds it restful, and One of his prizes is an autopart of the work of professional grace. There were so many praises for the budding Thespian that her youthful, but

Spartan, mother purposely who sends "Big" Freddy Milwithheld her own applause for her a weekly supply of particua time.

When they reached their home, and Ioan got ready for bed, the maternal comment still was postponed. Joan seemed struck by an idea, and just as she pulled off a small shoe, looked up at Barbara quizzically:

"Well, mother," she said. "God did pretty well on the radio tonight, didn't he?'

• • Believe it or not, strange as it may seem, etc., etc.—Bill Doemling, half of the team of Gill and Doemling, is not going to get mar-

If you care about those things, the boys at KHJ were giving five to one that "Baldy Bill" would soon follow in his partner's footsteps. But 'Bill denies it all. To prove that he's a confirmed bachelor he cites the fact that he hasn't had a date in three weeks. -So there.

• • • All the fan mail that radio stars get does not contain praise. The "steady" writers of letters to the air luminaries are often cranks. And nearly every outstanding program carries its full share of crank listeners.

The twist the fan letters take are many and varied. Some of the fan threaten the artist's life. Many of them propose. But all of them are persistent. For four years now B. A. Rolfe, the rotund maestro, has had a weekly offer from a man who guarantees to take 100 pounds off B. A.'s frame solely by hypnotising him. Alexander Gray has received a letter, every week for a year, signed by six girls in New Jersey, begging him to return to talking pictures so they can see as well as hear him.

Much of the fan mail contains gifts. Some of the gifts are useable. But they keep coming persistently.

First, there's the solicitous woman from the Middle West I to a Hollywood scenarist.

larly vile-tasting throat lozenges "to preserve a God-given about twenty-nine years ago,

Then there's the anonymous Bert Lahr, the zany, always receives before the opening of a new show or radio series. And the ong - ong - onging Leon left his family in Russia comic still wonders if it could be a gag!

Johnny Marvin, the lonesome singer of the air, is driven into a frenzy by a very old lady who pops up at regular intervals and claims him as a long lost son.

Jane Froman is still wondering what became of the mysterious admirer who used to send her fragrant corsages of wood violets before each broadcast. The violets stopped with her marriage to Don Ross!

At least once a week Albert Spalding's mail brings him an abusive letter from a demented musician who reproaches him with being "a spoiled son of the rich who did not suffer for his art."

B. A. Rolfe, the jovial maestro, receives a weekly complaint from an amateur trumpeter who claims that he, and not Rolfe, is the foremost trumpet virtuoso in the country, and, therefore, should be the maestro of those Saturday night dancing parties.

Before each broadcast, Ethel Waters receives a penny "for luck" from a superstitious well-wisher. Miss Waters always slips the talisman into her pocket before approaching the mike.

- • Bennie Walker, rollicking big editor of the NBC Woman's Magazine of the Air, has a houseful of pets, including two birds, a cat, a dog and two monkeys, all of whom live in amity.
- • Lorraine Vassar has closed her copy book on radio matters at KHJ and has taken a position as private secretary

- • Leon Belasco was christened Leonid Seminovich Berladsky in Odessa, Russia. and Leonid Seminovich Berladsky he remained until Mordonor of the single lily which ton Downey told him that it sounded in English like some epidemic. It has been Leon Belasco to everybody since. to become a violinist in the Leviathan Orchestra — when Morton Downey was a vocalist masquerading in the same outfit with a fake brass instrument. Another colleague was David Drubek, who is at present Leon's arranger and right-hand man. Three years after Leon left the ship's band. his telephone rang at three A. M., and it turned out to be Morton Downey, excitedly demanding, "Get a band together for me—we open Sat-urday." That gave Leon two days to assemble his musicians and rehearse them with Morton Downey for the debut on WABC-Columbia, Since then. Leon has become one of radio's most popular maestros.
  - Construction has been started on the building to house the new 50,000-watt transmitter of station KOA in Denver, and it is expected that the building will be completed and the new equipment in use early in April. At the present time KOA is operating on 12,500 watts. Work is progressing rapidly. When completed, the transmitter will be one of the most modernly equipped in the country.
  - • Jack Parker, the Men About Town tenor, submits as the best theme tune for a whiskey program the current favorite, "Have You Ever Seen a Dream Walking?"
  - • Lucille Kirtley's hobby is acting. The pretty little blonde soprano gets more fun out of playing in Little Theatre productions than she does out of less strenuous amusements.



When she was five years old, Phyllida Ashley played for Ignaz Paderevski. On his recommendation she was given every opportunity to develop her pianistic ability—(Fannie Bloomfield Zeisler and Sigismond Stojowski were among her teachers)—and made her concert debut in Aeolian Hall, New York, at the outbreak of the war. After several triumphant tours she returned to her home in California, met another young girl whose musical interests paralleled her own and the now celebrated Ashley-Fealy piano team was organized.



Sing a song of "Blue Eyed Ellen" and "The Dying Cowboy"; warble "The Chisholm Trail" and "Git Along Little Doggies"—but do it in the open if you want to keep the flavor of the real cowboy in your voice!

That's why Marshall's Mavericks, unique quintet of songsters and instrumentalists who have revived the wistful folk songs and ballads of desert and ranch for NBC audiences, like to get out of doors to do their rehearsing, and the flannel shirts and boots which they wear during their program are part of

their everyday wardrobes.

Charlie Marshall, guiding spirit of the Mavericks, has a big country place on the San Francisco peninsula which is a favorite gathering place for him and Ace Wright, Johnny Toffoli, Johnny O'Brien and Mona Greer, and the air around the Marshall home resounds with the quaint old songs and racy humor of the plains on days when the Mavericks are there.

Radio, which brought these five Mavericks together, assorted a group of fellow spirits when it joined them in music. Mona, the only feminine singer of cowboy songs on the air, is the first girl ever admitted to their fellowship, but she finds it not at all unusual to sing with them and be alternately teased and treated with exaggerated gallantry.

She was born in Blue Ridge, Texas, one of thirteen children, mostly boys, so she's used to big brothers. In Texas she learned to sing at what Blue Ridge folk call "singin"

meetin's."

"That's why I can't sing these cowboy songs only like I sing 'em," she says. "Ministers where I come from git paid by the month, for four Sundays a month. Some months have an extra Sunday, and that day there ain't no preachin,' so everybody gits together and sings. I liked those Sundays bettern' any other."

Until she came to San Francisco last summer Mona had never seen a picture show, a mountain nor a football game, to say nothing of a radio station, but she's catching up fast on all these things. She was working as a waitress in a San Francisco tea room when a patron, fascinated by her quaint dialect, asked her if she could sing. When she told him yes, he brought her to NBC's San Francisco studios, where she and her "gittar" have been an indispensable item ever since.

She and Charlie Marshall and Ace Wright are the most typical of the Mavericks group.

Despite the fact that he has been in the theatrical profession ever since he left school, Charlie is the last person you'd pick out as an actor or singer. Well over six feet, broad and solid of stature, Charlie walks through the NBC studios with the tread of a woodsman. He walks with deceptive slowness, for he can be lightning-quick when necessary mentally as well as physically, for he is one of the best gag-concocters at NBC. In the Mavericks group he exercises his hobby, which is old-time American music. Born in Cloud County, Kansas, where the Marshall family settled before the territory became a state, he learned many of the songs he sings as a child. He was educated at the Boston Conservatory of Music, but instead of becoming a concert artist, took an orchestra out on the road the day after he was graduated. He plays six or seven instruments and spends hours searching out some old song which is no longer in print.

Ace Wright, violinist of the Mavericks, learned "The Lexington Murderer," "Bury Me Beneath the Willow" and similar songs when he was only eleven years old, and by the time he was twelve he was playing fiddle at all-night dances for a dollar and a quarter

a night.

"Looked like big money to me," he says, with the twinkle in the merry eyes that light

up a ruddy, placid face.

Ace was born in Paducah, Kentucky, but grew up in Missouri and Arkansas, and an unerring ear for variations in dialect and regional differences in folk songs of America makes him a valuable adjunct to the NBC group.

Johnny O'Brien, harmonica-player, and Johnny Toffoli, accordion player, are the other Mavericks. The O'Brien Johnny is a San Franciscan by birth, a tall boy with a glint in his eyes like the faun he resembles when he plays his modern equivalent of Pan's pipes. Notes don't mean a thing to him; he plays entirely by ear—everything from "Turkey in the Straw" to "Poet and Peasant," and buys his harmonicas by the gross, as he uses up three or four in a program.

Johnny Toffoli, who uses a custom-built "stomach Steinway" of his own design, with silver reeds and a switch that makes it sound alternately like a violin and an organ, was born in Italy, but grew up in Richmond. He learned cowboy music from an old rancher friend originally, and declares it has more music than any other modern kind.

#### METER-KILOCYCLE—Conversion Table

The following table gives the values of kilocycles corresponding to values in meters, using the factor 299,820,000 meters a second as the speed of the electromagnetic wave. This table covers the band of waves allocated to broadcast stations. To get channel number, omit last cipher of kilocycle rating.

Meters	Kilocycles	Meters	Kilocycles	Meters	Kilocycles
199.9	1500	256.3	1170	356.9	840
201.2	1490	258.5	1160	361.2	830
202.6	1480	260.7	1150	365.6	820
204	1470	263	1140	370.2	810
205.4	1460	265.3	1130	374.8	800
206.8	1450	267.7	1120	379.5	<i>7</i> 90
208.2	1440	270.1	1110	384.4	780
209.7	1430	272.6	1100	389.4	<i>77</i> 0
211.1	1420	275.1	1090	394.5	760
212.6	1410	277.6	1080	399.8	<i>7</i> 50
214.2	1400	280.2	1070	405.2	740
215.7	1390	282.8	1060	410.7	730
217.3	1380	285.5	1050	416.6	720
218.8	1370	288.3	1040	422.3	710
220.4	1360	291.1	1030	428.3	700
222.1	1350	293.9	1020	434.5	690
223.7	1340	296.6	1010	440.9	680
225.4	1330	299.8	1000	447.5	670
227.1	1320	302.8	990	454.3	660
228.9	1310	305.9	980	461.3	650
230.6	1300	309.1	9 <b>7</b> 0	468.5	640
232.4	1290	312.3	960	475.9	630
234.2	1280	315.6	950	483.6	620
236.1	1270	319	940	491.5	610
238	1260	322.4	930	499.7	600
239.9	1250	325.9	920	508.2	590
241.8	1240	329.5	910	516.9	580
243.8	1230	333.1	900	526	5 <b>7</b> 0
245.8	1220	336.9	890	535.4	560
247.8	1210	340.7	880	545.1	550
249.9	1200	344.6	870	555.2	540
252	1190	348.6	860	565 <i>.</i> 7	530
254.1	1180	352.7	850	576.6	520

The values as specified herewith were developed by the United States Bureau of Standards and are convertible. That is, wherever a value of frequency or wave length appears it is interchangeable with the value associated with it. In other words, where 205.4 meters is equal to 1460 kilocycles, 1460 meters is equal to 205.4 kilocycles.

# AROUND THE DIAL

Complete List of All Broadcasting Stations, 500 Watts and Over, in the United States, Canada, and Mexico

	ARRANGED BY	FREQUENCIES	
Call Letters Main Studio Power	Call Letters Main Studio Power	Call Letters Main Studio Power	Call Letters Main Studio Power
540 Kc.	620 Kc.	740 Kc.	870 Kc.
CKLW-Windsor, Detroit.5000	KGW—Portland, Ore1000 KTAR—Phoenix, Ariz500 KZRM—Manila, P. 150000 WLBZ—Bangor, Me500 WFLA-WSUN—Clearwater,	WSB-Atlanta, Ga5000 KMMJ-Clay Center, Neb. 1000	WLS—Chicago, III:50000 WENR—Chicago, III50000
550 Kc.	WLRZ-Rangor Me 500	750 Kc.	880 Kc.
WDVE—Waterbury, Vt 500 WGR—Buffalo, N. Y 1000 WKRC—Cincinnati, 0 1000 KFU0—Clayton, Mo 500	WFLA-WSUN-Clearwater,	WIR—Detroit Mich 10000	CJRM-CJRW—Saskatche-
WKRC-Cincinnati, 01000	Fla 1000 WTMJ-Milwaukee, Wis. 1500	WJR-Detroit, Mich10000 KGU-Honolulu, T. H 2500	wan 500
KFU0—Clayton, Mo 500		XEAN-Juarez, Chi., Mex. 5000	CRCO—Ottawa, Ont 500
KSD—St. Louis, Mo 500 KFDY—Brookings, S. D. 500	630 Kc.	760 Kc.	WCOC-Meridian, Miss 500 WSUI-Iowa City, Ia 500
KFDY—Brookings, S. D. 500 KFYR—Bismarck, N. D. 1000 KOAC—Corvalis, Ore1000	CFCY—Charlottetown, P. E. I 500	KXA—Seattle, Wn 500	KLX—Oakland, Calif 500 KPOF—Denver, Colo 500 KFKA—Greeley, Colo 500
KOAC—COIVAIIS, OIE1000	CJGX-Yerkton, Sask 500	KXA—Seattle, Wn 500 WJZ—New York, N. Y. 30000 WEW—St. Louis, Mo 1000	KFKA—Greeley, Colo 500
560 Kc.	WOS—Jefferson City, Mo. 500	WEW-St. Louis, Mo 1000	890 Kc.
KTAB-San Francisco1000	KFRU—Columbia, Mo 500 WGBF—Evansville, Ind 500	770 Kc.	
KGIZ-Springfield, Mo 500 KLZ-Denver, Colo1000		KFAB-Lincoln, Nebr 5000	WGST—Atlanta, Ga 500 KUSD—Vermillion, S. D. 500
WLIT-Philadelphia, Pa. 500	640 Kc.	WBBM—Chicago, Ill25000	KFNF-Shenandoah, Ia 500
WILT — Philadelphia, Pa. 500 WFI—Philadelphia, Pa. 500 WQAM—Miami, Fla 1000 KFDM—Beaumont, Tex 500	KFI-Los Angeles, Cal. 50000 WAIU-Columbus, Ohio. 500	780 Kc.	WJAR-Providence, R. I. 500 KARK-Little Rock, Ark. 500
KFDM-Beaumont, Tex. 500	WOI-Ames, lowa 5000	KELW-Burbank, Calif 500	900 Kc.
WIND—Gary, Ind 1000 WNOX—Knoxvilie, Tenn. 1000 WPCC—Chicago, Ill 500	XFG-Mexico City, D.F 2000	KTM—Los Angeles, Cal 500 CMCQ—Havana, Cuba 500	CMX—Havana, Cuba 500
WPCC—Chicago, Ill 500	650 Kc.	WEAN-Providence, R. I. 500	WBEN-Buffalo, N. Y., 1000
570 Kc.	WSM-Nashville, Tenn5000	WMC-Memphis, Tenn 500	WKY—Oklahoma City,
KVI—Tacoma, Wash 1000	660 Kc.	WTAR-Norfolk, Va 500 XEP-Mexico City 1000	Okla 1000 WJAX—Jacksonville, Fla. 1000 WLBL—Stevens Point,
KMTR-Los Angeles, Cal. 500	WEAF—New York, N. Y.50000	-	WLBL—Stevens Point, Wis 2000
WMCA—New York, N. Y. 500 WKBN—Youngstown, O. 500	WAAW-Omaha, Nebr 500	790 Kc.	KHJ-Los Angeles, Cal., 1000
WEAO—Columbus, Ohio 750	XEM-Matamores, T. 50,000	KGO —San Francisco, Cal. 7500 CMJK — Camaguey, Cuba . 500	KGBU-Ketchikan, Alaska 500
WEAO—Columbus, Ohio 750 WWNC—Asheville, N. C. 1000 WNAX—Yankton, S. D. 1000	665 Kc.	WGY-Schenectady N. Y. 50000	910 Kc.
WSYR—New York City 500	CJRM-Old City, M. J.	800 Kc.	CKY—Winnipeg, Man5000 XEW—Mexico City5000
580 Kc.	Sask 500 CJRW—Fleming, Sask 500	WBAP-Fort Worth, Tex, 10000	XFF—Chihuahua, Ch 500
KMJ—Fresno, Calif 500		WFAA-Dallas, Tex50000	920 Kc.
CKUA-Edmonton, Alta 500	670 Kc. WMAQ—Chicago, 1115000	810 Kc.	HHK—Port au Prince
CHMA—Edmonton, Can. 500		WCCOMinneapolis,	Haiti 500
CRCA—Moncton, N. B 500 KSAC—Manhattan, Ks 500 WIBW—Topeka, Kans 1000	680 Kc.	Minn	WBSO-Needham, Mass. 500 WWJ-Detroit, Mich 1000
WIRW-Topeka, Kans1000 WOBU-Charleston, W. V. 500	KPO—San Francisco50000 CMAF—Havana, Cuba1000	WNYC-New York City 500	KPRC-Houston, Tex1000
WTAG—Worcester, Mass. 500	KFEQ-St. Joseph, Mo. 2500	820 Kc.	WAAF—Chicago, Ill 500
	WPTF-Raleigh, N. C1000	WHAS-Louisville, Ky 10000	KOMO—Seattle, Wash1000 KFEL—Denver, Colo 500 KFXF—Denver Colo 500
590 Kc.	690 Kc.	XFI—Mexico City1000	KFXF-Denver Colo 500
KHQ—Spokane, Wash1000 WEEI—Boston, Mass1000 WKZO—Berrien Springs,	CFAC—Calgary, Alberts. 500 CJCJ—Calgary, Alberta 500	830 Kc.	930 Kc.
WKZO-Berrien Springs,	CICI—Calgary, Alberta 500 CFRB—Toronto, Ont 5000	WEEU-Reading, Pa 1000	CKX-Brandon, Man 500
Mich	NAA—Arlington, Va1000 XET—Monterey, Mex500	WHDH—Boston, Mass., 1000 WRUF—Gainesville, Fla. 5000	KROW-Oakland, Calif., 500 WBRC-Birmingham, Ala. 500
XEPN-Pedras Negras.		KOA-Denver, Colo12500	WDBJ—Roanoke, Va1000
Coah	700 Kc.	840 Kc.	WDBJ—Roanoke, Va. 1000 KGBZ—York, Nehr. 500 KMA—Shenandoah, Ia. 500
600 Kc.	WLW-Cincinnati, Ohio. 50000	XETM—Matamoros.	
KFSD-San Diego, Cal., 500	710 Kc.	Tams 50000	940 Kc.
CFCF-Montreal, Quebec. 500	WOR—Newark, N. J5000 KMPC—Beverly Hills, Cal. 500	CMC—Havana, Cuba 500 CRCT—Toronto, Ont5000	KOIN—Portland, Ore1000 WCSH—Portland, Me1000 WFIW—Hopkinsville, Ky.1000
CNRO—Ottawa, Ont 500 WICC—Bridgeport, Conn. 500	KMPC—Beverly Hills, Cal. 500	Cht 1-Toronto, Ont3000	WFIW—Hopkinsville, Ky. 1000
WREC-WOAN-Memphis,	XEN—Mexico City 1000	850 Kc.	WHA-Madison, Wis 750 WDAY-Fargo, N. Dak. 1000
Tenn	720 Kc. WGN—Chicago, Ill 25000	KWKH—Shreveport, La.10000 WWI,—New Orleans, La.10000	WAAT—Jersey City, N. J. 500 XEFO—Mexico City 10000
610 Kc.		960 V.	
KFRC-San Francisco,	730 Kc. CKAC-Montreal, Quebec. 5000	860 Kc.	950 Kc.
WJAY-Cleveland, Ohio 500	CJAC-Edmonton, Alta 500	WABC-WB0Q-New York, N. Y 50000	WRC—Washington, D. C. 500 KMBC—Kansas City. Mo. 1000
WIP-Philadelphia, Pa 500	CMK—Havana, Cuba5000 XEF-XER—VIIIa Acuna 50,000	WHR-Kansas City, Mo. 500 XEFD-Tiajuana, Mex 2500	KFWBHollywood, Cal. 1000
WDAF-Kansas City, Mo. 1000	ALE - ALIK - VIUS ACUUS 50,000	ALED-TIAJIRHA, MCX2500	KGHL-Billings, Mont.,.1000

Cali etters Main Studio Power	Call Letters Main Studio Power	Call Letters Main Studio Power	Call Letters Main Studio Power
. 960 Kc. EAW—Reynosa, Tams. 10000	1120 Kc.	WRHM—Minneapolis, Mn.1000 WCAL—Northfield, Minn.1000	1360 Kc.
<b></b>	W'TAW-College Station, Tex 500	KFOX-Long Beach, Cal.1000 XEFA-Mexico City 500	WQBC-Vicksburg, Miss 500
970 Kc.	KTRH—Houston, Tex 500		WQBC—Vicksburg, Miss. 500 WFBL—Syracuse, N. Y. 1000 WCSC—Charleston, S. C. 500 WGES—Chicago, 111 500 KGIR—Butte, Mont 500 KGER—Long Beach, Cal. 1000
JR—Seattle, Wash5000	KFSG—Los Angeles, Cal. 500 KRK1)—Inglewood, Cal. 500	1260 Kc.	WGES-Chicago, 111500
090 K		WLBW-0il City, Pa 500 KWWG-Brownsville, Tx 500	KGER-Long Beach, Cal., 1000
980 Kc. DKA—Pittshurgh, Pa50000	1130 Kc.	WTOC-Savannah, Ga., 500	
EAF—Tiajuana, Mex2000	WOV-New York City 1000	KRGV—Harlingen, Tex 500 KOIL—Council Bluffs, Ia.1000	1380 Kc.
	WJJD-Mooseheart, Ill. 20000 KSL-Salt Lake City,	KVOA—Tucson, Ariz 500	KQV—Pittsburgh, Pa 50
985 Kc. FCN—Strathmore, Alt.10000	Utah50000		WKBH—La Crosse, Wis. 1006 KOH—Reno, Nev 506
	1140 Kc.	1270 Kc.	
990 Kc.	WAPI-Birmingham, Ala. 5000	WFBR—Baltimore, Md1000 WASH—Grand Rapids,	1390 Kc.
BZ-Boston, Mass25000 BZA-Boston, Mass1000	KV00-Tulsa, 0kla5000	Mich 500	KOY-Phoenix, Ariz1000 WHK-Cleveland, Ohio1000
JEM-Tupelo, Miss 500	XETA-Mexico City 1000	WOOD—Grand Rapids, Mich 500	WHK-Cleveland, Ohio. 1000 KLRA-Little Rock, Ark. 1000
1000 Kc.	1150 Kc.	WJDX—Jackson, Miss1000 KOL—Seattle, Wash1000	THE ROCK, AFR 1000
ORK-York, Pa1000	WHAM-Rochester, N. Y. 5000	KOL—Seattle, Wash1000 KVOR—Colorado Springs,	1400 Kc.
VIIO—Des Moines, Ia5000 VOC—Davenport, Iowa5000		Colo	
UC-Davenport, Iowa5000	1160 Kc.	120c T	WARD—New York City 500 WFOX—Brooklyn, N. Y 500 WRRC—Brooklyn, N. Y. 500
1010 Kc.	WWVAWheeling, W.	1280 Kc.	WKRE-Indiananalia Ind.
KOC-Hamilton, Ont 500	Va 5000 WOWO-Fort Wayne,	WCAP—Camden, N. J 500 WCAP—Ashbury Park,	VIDAA West Lafavette
GGF—Coffeyville, Kan 500 KCK—CHWC—Regina,	Indiana10000	N. J 500	Ind
Sask 500	4.m. TF	WDOD-Chattanooga, Tn. 1000 WRR-Dallas, Tex 500	ogues, Ctan,., got
NAD—Norman, Okla 500 IS—Columbia, S. C 500	1170 Kc.	WIBA—Madison, Wis 500 KFBR—Great Falls. Mt.1000	1410 Kc.
QW—San Jose, Calif 500	WCAU—Philadelphia, Pa 10000	KFBR—Great Falls, Mt.1000	
		WORC—Worcester, Mass. 500 WTNJ—New Jersey 500	WAAB-Lexington, Mass. 50 WBCM-Bay City, Mich. 50
1020 Kc. YW-KFKX—Chicago,	1180 Kc.		KFI.V—Rockford, III 50 WHBL—Sheboygan, Wis 50
Ill10000	KOB-Albuquerque,10000 WINS-New York, N. Y. 500	1290 Kc.	,
1030 Kc.	WINS—New York, N. Y. 500 WMAZ—Macon, Ga 500	WNEL—San Juan, P. R. 500 WJAS—Pittsburgh, Pa. 1000	1430 Kc.
CN—Calgary, Alta10000	WDGY-Minneapolis	KTSA—San Antonio, Tex. 1000 WEBC—Superior, Wis 1000	WHEC-Manchester, N. H. 50
B—Mexico City 10000 B0—St. Johns, N.B. 500	Minn 1000 KEX—Portland, Ore 5000	WEBC—Superior, Wis1000 KDYL—Salt Lake City.	WHEC-Manchester, N. H. 50 WFEA-Manchester, N. H. 50 WBAK-Harrisburg, Pa 50
B0—St. Johns, N.B 500		Utah1000	
1040 Kc.	1190 Kc.	1200 W	
HS—Hot Sprgs., Ark. 10000 CSG—Elmira, N. Y 1000	WOAI—San Antonio, Tex 50000	1300 Kc.	WNBR—Memphis, Tenn. 50 WOKO—Albany, N. Y. 50 KGNF—North Platte,
KAR—East Lansing.	WSAZ-Huntington, W. V. 500	KALE-Portland, Ore 1000 KFAB-New York City 1000	Nebr. So.
Mich 1000 RLD—Dallas, Tex 10000	1210 V -	WFAB—New York, N. Y. 1000 WBBIk—Brooklyn, N. Y. 1000	Nebr 50 KECA—Los Angeles, Cal. 100
LD—IMIIAS, Tex10000	1210 Kc. CJOR—Vancouver, B. C 500	WEVI New York N Y 500	
1050 Kc.	vancouver, B. C 300	WHAZ—Troy, N. Y 500 WIOD-WMBF—Miami,	1440 Kc.
NS—Halifax, N. S 500 B1—Milford, Kans 5000	1220 Kc.	F1a	KDFN-Casper, Wyo 500
X—Hollywood25000	KTW-Seattle, Wash1000	KFH—Wichita, Kans1000 WOQ—Kansas City, Mo1000 KFAC—Los Angeles, Cal1000	WBIG—Greensboro, N. C. 50 WTAD—Quincy, Ill 50 WMBD—Peoria Heights,
1060 Ka	WDAE—Tampa, Fla1000	KFAC—Los Angeles, Cal. 1000	WMBD-Peoria Heights,
1060 Kc.  SAL—Baltimore, Md., 10000	WOAE—Pittsburgh, Pa 1000 WDAE—Tampa, Fla 1000 WREN—Lawrence, Kans 1000 KFKU—Lawrence, Kans 500 KWSC—Pullman, Wash 1000	KFJR-Portland, Ore 500	M 50
FIC—Hartford, Conn. 50000 JAG—Norfolk, Nebr 1000 VJJ—Portland, Ore 500	KWSC-Pullman, Wash. 1000	1220 K.	1450 Kc.
AG—Norfolk, Nebr1000 VJJ—Portland, Ore500		1320 Kc.	WGAR-Cleveland, Ohio 50
	1230 Kc.	WADC-Tallmadge, Ohio.1000 WSMB-New Orleans, La. 500	WTFI-Athens, Ga 50
1080 Kc.	KYA—San Francisco, Calif	•	KTBS-Shreveport, Is100
BT—Charlotte, N. C. 50000 CBD—Zion, Ill 5000	KGGM-Albuquerque 500	1330 Kc.	1460 Kc.
IBI—Chicago, Ill 5000	WSBT—South Bend, Ind. 500 WFBM—Indianapolis, Ind. 1000	WDRC-Hartford, Conn 500	WJSV-Alexandria, Va 1000
1090 Kc.	WNAC-Boston, Mass1000	WSAI—Cincinnati, Ohio. 500 WTAQ—Eau Claire, Wis 1000	KSTP-St. Paul, Minn. 1000
10X—St. Louis, Md. 50000	1040 W	KSCJSioux City, Iowa. 1000	1 4 H O T/
TOA—St. Louis, Ma. 100000	1240 Kc.	KGB-San Diego, Cal1000	1470 Kc.
1100 Kc.	KTFI—Twin Falls, Ida 500 WKAQ—San Juan, P. Rico 1000	1340 Kc.	WLAC-Nashville, Tenn. 500 KGA-Spokane, Wash 500
CV-Vancouver, B. C. 500 C-Atlantic City.N. J. 5000	WXYZ-Detroit, Mich1000	WSPD—Toledo, Ohio1000	
C-Atlantic City.N. J. 5000 WL-New York, N. Y. 5000	KTAT-Fort Worth, Tex. 1000	WCOA—Pensacola, Fla 500 KFPY—Spokane, Wash. 1000	1480 Kc.
,110w 101E, II, I, 0000	1250 Kc.	KFPY-Spokane, Wash 1000	KOMA-Oklahoma City,
1110 Kc.		1350 T	0kla
RVA—Richmond, Va5000	WLB-Minneapolis, Minn. 500 WGCP-Newark, N. J 1000 WODA-Paterson, N. J 1000	1350 Kc.	* *************************************
OO-Sloux Falls, S. D. 2500 ENT-Nueve Laredo,	WODA—Paterson, N. J1000 WAAM—Newark, N. J1000	WEHC—Emory, Va 500 KIDO—Boise. Idaho 1000 KWK—St. Louis, Mo 1000	1490 Kc.
Mexico50000	WDSU-New Orleans, La. 1000	KWK-St. Louis, Mo1000	WCKY-Covington, Ky500

#### SUNDAY Programs ·

379.5 Mtrs. NBC-KGO Sutter 1920 7500 Watts National Broadcast. Co., San Francisco 8 A.M.-Chronicle Comics 8:30—Arion Trio 9:30—Organ Concert 9:30—Organ Concert 10—Stringwood Ensemble 10:30—National Youth Conference 11—Gene Arnold's Commodores 11:30—Grenadier Guards' Band 11:30—Grenadier Guards' Band
12 non—Lady Esther Serenade
12:30—Yeast Foamers
1—Fiddlers Three
1:15—Wildroot Program
1:30—Hoover Sentinels Concert
2—National Vespers
2:30—Grand Hotel: drama
3—Singable Songs
3:30—Melody Train
4—The Real Silk Show
4:30—Joe Penner, comedian
5—Eddie Cantor and Rubinoff
6—Manhattan Merry-Go-Round -Manhattan Merry-Go-Round 6:30-American Album of Familiar Music -Chevrolet Program: Jack Benny 8-To be announced 8—10 be announced 8:15—Jergens prog.: Walter Winchell 8:30—Death Valley Days: drama 9—Readers' Guide: J. H. Jackson 9:30—Tom Gerun's Orchestra 10—Richfield News Flashes 10:15—Paul Carson, Organist
11 to 12 mid.—Tom Coakley's Orch.

243.8 Meters KYA Prospect 3456 1000 Watts 1230 Keys. Pac. Broadcast. Corp., San Francisco 8:15 A.M.-Christ. Science Reading 8:30-Sabbath Reveries 9-"Fellowship of the Air" 9:15-Funny Paper Man 9:45—Argentinians 9:45—Argentinians
10:15—Village Boys
10:30—Three Four Melodies
10:45—Musical Strings
11—Old St. Mary's Church Services
12 noon—Organ; 12:30, Paraders 12 noon—Organ; 12:30, Pa 1—Waltz Idylls 2—Light Opera Concert 3:30—Chamber Group 3:45—''Makers of History'' -Royal Serenaders 4—Royal Serenaders
4:30—Symphony Concert
5:30—Violin Masters; 6, Vespers
7—Pianoforte Sketches
7:30—Opera (Recordings)
9:30—"Beauty That Endures"
9:45—Congress Hotel Orchestra 10 to 11 P.M.—Concert Memories

535.4 Meters KTAB Garfield 4700 560 Kcys. 1000 Watts Assoc. Broadcasters. Oakland. Calif. 8:30 A.M. to 1-Various Programs 1P.M.-Church of Latter Day Saints 1:30—Dillon Players

2—Calif. State Cham. of Commerce 2:15—Si and Elmer 2:30—Music Moods 2:30—Music Mooss
3:30—Music Mooss
3:45—Studio Program
4:45—To be announced
5—Organ Recital
6—Echoes of Portugal 7:15—Amateur Sports News 7:30—Church Services 7:30—Church Services
9:15—Rod Hendrickson
9:30—Chapel of the Chimes Organ
9:45—Studio Program
10—X Bar B Boys
10:30 to 11 P.M.—Hal Girvin's Orchestra

491.5 Meters KFRC Prospect 0100 610 Kcys. 1000 Watts Don Lee Broadcast. System, S. F., Cal. 7:45 A.M.-Kings College Choir 8 A.M.-Examiner Comics 8 A.M.—Examiner Comics 8:30—Church of the Air 9—CBS, Tabernacle Choir and Organ 9:30—CBS, Madison Ensemble 10—Home Sweet Home Concert 11-CBS, Broadway Melodies 11:30—Hawaiian Strings 12 noon—CBS, N. Y. Philharmonic Orchestra -Modern Bridge Builder 2—Modern Bridge Builder 2:15—Salon Moderne 2:45—Helen Nagin, pianist 3—Rabbi Magnin, World Topics 3:15—Organ and Violin 3:30—To be announced 3:45-CBS, Current Events 3:45—CBS, Current Events
4—CBS, Ace Brigode's Orchestra
4:30—CBS, Willard Robison
4:45—Melodies Organistique
5—CBS, An Evening in Paris 6—CBS, Kaleidoscope of 1933 6—CBS, Seven Star Revue 7—CBS, Angelo Patri 7:30—CBS, To be announced 8—CBS, New Year's Eve Dancing Party 8:30—CBS, Black Rhapsody 9—76 All-Star Revue

9:30-CBS, New Year's Eve Dancing

12:15 A.M.—CBS, Ray Paige Orch. 12:30—CBS, Ted Fio-Rito Orch. 12:45 to 1 A.M.—Gus Arnheim's Orch

National Broadcast. Co., San Francisco

Sutter 1920

50,000 Watts

Party

680 Kcys

440.9 Meters KPO

8 A.M .- Hall and Gruen, piano duo 8:15-Major Bowes' Family 9:15-Gordon String Quartet 9:30—Radio City Concert 10:30—Cecilians, vocalists 11—Bible Stories 12 noon—Music Garden 12-Melodians, dance orchestra 2-John and Ned 2:15-Afternoon Concert 3—Catholic Hour 4—Community Forum 4:30—Silhouettes 4:30—Silnouettes
5:15—Music of Today and Yesterday
5:45—H. M. Hyde, talks on science
6—Gunnar Johansen, planist
6:30—S. F. Municipal Organ
7—Quartet Time 7:15--Personal Closeups, interview

by Gypsy
7:30—Rainbow Harmonies

9:30—Minneapons Symphony Orc. 9:30—To be announced 10—Carol Lofner Orchestra 10:30—On Wings of Music 11 to 12 mid.—Midnight Melodies 280.2 Meters KJBS Ord. 4148-49 100 Watts 1070 Kcys. J. Brunton & Sons, San Francisco 8 A.M. to 4:45—Records; News 4:45 P.M.—Silent period 12:01 to 6 A.M.—Owl program

8—Rudy Seiger's Orchestra 8:30—Minneapolis Symphony Orch.

296.6 Meters KQW Ballard 777 1010 Kcys. 500 Watts Pac. Agric. Foundation, Ltd., San Jose 10:15 A.M.—Sunday School Lesson, First Baptist Church

11—First Baptist Church Services 12:30 P.M.—Silent period 7:30 to 9 P.M.—Church Services

340.7 Meters KLX Lake. 6000 880 Kcys. ALA 1000 Watts Tribune Pub. Co., Oakland, Calif. 12 noon-Records 12 noon—Records
12:30—Jeannette Stock, soprano;
Merlyn Morse, tenor; Anita and
Oroseo, novelty guitar, duo
1:30—Records; Brahms Trio
3:30—Manila String Orchestra 4-Recordings 4—Recordings
5—Covered Wagon Jubilee
5:30—Helen Parmelee, pianist
5:45—Old Man Sollloquy
6—Mixed Quartet
6:30—Hotel Oakland Trio
7:30—Dot Kay and Nancy Hersey
7:45—"Leaders in Sports"
8—John Wharry Lewis Quintet
9—Studio program
9:30—William Don 9:30—William Don 9:45--Freddie Skinner 10 to 11 P.M —Dance Program

322.4 Meters KROW Glenc. 6774 930 Kcys. 1000 Watts Educa, Broad, Corp., Oakland, Calif. 8 A.M. to 12:30—Various programs 12:30 P.M.—Johnny Bozle, accordion 12:45—Gwen Van Emon, vocalist 1—William Hamlyn, vocalist 1:30—Bible Questions and Answers 2-University of the Air 2:30-Organ Music; Records 4-Hill Billy Records 4:30-Warren Stenson, vocalist 5-30—Walter Steinson, vocalist 4:45—Studio program 5—Oakland Council of Churches 5:30—Juliet Powers, vocalist 5:45—The Chatterbox -Walk-a-thon 6-Walk-a-thon
6:15-Watch Tower Program
6:30-Musical Miniatures
7-Music and Speaker
7:30-Popular Tunes
7:45-Current Reactions -Hawaiian Melodies 8:30-Hill Billy Music 9-Foreign Watch Tower-Armenian 9:30-International Serenaders 10-Records; Walk-a-thon

468.5 Meters KFI Richm'd 6111 640 Kcys. 50,000 Watts Earle C. Anthony, Inc., Los Angeles 9 A.M.-Church Quarter Hour 9:15—Dr. Casselberry 9:30—NBC, Radio City Concert 10:30—NBC, Nat'l Youth Conference 11—NBC, Arnold's Commodores 11—NBC, Arnold's Commodores
11:30—Grenadier Guards Band
12 noon—NBC, Wayne King's Orch.
12:30—NBC, Jan Garber's Orch.
1-To be announced
1:15—NBC, Wildroot Institute
1:30—NBC, Hoover Sentinels
The Sunday Players 1:30—NBC, Hoover Sentinels
2.—The Sunday Players
2:30—NBC, Grand Hotel
3.—U. of S. C. Music Program
3:30—To be announced
4.—NBC, The Real Silk Show
4:30—NBC, Joe Penner
5.—NBC, Chase and Sanborn Prog.
6.—NBC, Merry-Go-Round
6:30—NBC, Merry-Go-Round
6:30—NBC, Amer Album of Music 6—NBC, Merry-Go-Round
6:30—NBC, Amer Album of Music
7—NBC, Chevrolet Program
8—To be announced
8:15—NBC, Walter Winchell
8:30—NBC, Death Valley Days
9—NBC, Reader's Guide 9:30—Singing Service Men 9:45—Aller Trio 10—NBC, Richfield Reporter 10:15 to 10:45 P.M.—Richelleu, Cardinal or King

325.9 Meters KOMO Elliott 5890 483.6 Meters KGW Atwater 2121 1000 Watts Fisher's Blend Station, Inc., Seattle 8 A.M. to 12—Various Programs 12 noon—NBC, Wayne King's Orch. 12:30—NBC, Yeast Foamers —NBC, Engineering Adventures 1:15—NBC, Wildroot Institute 1:30—Orchestra and Chorus 2—Old Songs of the Church 2:30—NBC, Grand Hotel 3—Betty 2:30—NBC, Grand Hotel
3—Betty
3:35—Olympic Male Chorus
3:45—Violin Lyrics
4—NBC, Real Silk Show
4:30—NBC, Joe Penner
5—NBC, Chase and Sanborn Prog.
6—NBC-KGO Programs to 8
8—Happiness Program
8:15—NBC, Jergens Program
8:30—NBC, Death Valley Days
9—Major and Minor Moods
9:15—Ploneers
9:45—Smilling Through
10—NBC, Richfield News Flashes 10—NBC, Richfield News Flashes 10:15—Sonatas, Frank Leon 10:30 to 11 P.M.—Greater Washington Hour

236.1 Meters KOL Main 2312 1000 Watts 1270 Kcys. Seattle Broadcast. Co., Seattle, Wash. 8 A.M. to 5—Various Programs
5 P.M.—CBS, An Evening in Paris
5:30—CBS, Kaleidescope of 1933
6—CBS, "Seven Star Revue"
7—"Your Child," Angelo Patri
7:30—String Quartette
7:45—Ronald Graham 8-"Strange Adventures" 8:15—New Year's Party 8:30—Black Rhapsody 9-"76 All Star Revue" 9:30-"Pilsener Beer Garden" 10:30 to 1-New Year's Eve Party

285.5 Meters KNX Hemp. 4101 25,000 Watts 1050 Kcys. Western Broadcast Co., Los Angeles 6:45 A.M. to 5—Various Programs 5 P.M.—Ethel Hubler, speaker 5:15—Musical transcription 5:15—Musicai transcription 5:30—Dr. John Mathews 6:30—Curtis Abell 7—Julie Kellar, harp 7:15—Rubanoff's Concert Group 7:30—Home Owners' League Talk 7:45—Singing Guardsmen 8—Frost Warnings 8:05—Presbyterian Church 9:05—News Service 9:15—Judge Rutherford 9:30—Sol Hoopii's program 10 to 10:30 P.M.—Range Riders

KFSD Franklin 6353 499.7 Mtrs. 600 Kcys. Airfan Radio Corp., Ltd., San Diego 8 A.M. to 2:30 P.M.—Various progs 12:30—NBC Yeast Foamers 1—Program Resume; Studio Prog. 2:30—Popular Program 2:30—Popular Program 3—Old Time program 3:30—NBC program 4—Concert; Hawaiians 4—Concert; Hawaiians
6:30—Dr. Straus' Sketchbook
7—NBC Chevrolet program
8—To be announced
8:15—NBC, Walter Winchell
8:30—Volce, Violin and Piano
9—NBC, Reader's Guide
9:30—University of California
10—NBC, Richfield News Flashes
10:15—NBC, Bridge to Dreamland
11 to 12 mid.—Tom Gerun's Orch.

1000 Watts 620 Kcys. Fisher's Blend Station, Inc., Seattle Morning Oregonian, Portland, Ore. 8 A.M. to 12—Various Programs
12 noon—Wayne King's Orchestra
12:30—NBC, Yeast Foamers
1—To be announced 1—To be announced
1:15—NBC, Wildroot Program
1:30—NBC, Hoover Sentinels
2—Studio; 2:15, Orchestra
2:25—Board of Optometry
2:30—NBC, Grand Hotel
3-NBC, Catholic Hour
3:30—NBC-KGO Programs to 8
8—Portland Cleaning Works
8:15—NBC-KGO programs to 9:15
9:15—G. A. Paine program
9:30—Homicide Squad
10—NBC, Richfield News Flashes
10:15—NBC, Bridge to Dreamland
11 to 12 mid.—Dance Music

508.2 Meters KHQ 590 Kcys. 1000 Watts Louis Wasmer, Inc., Spokane, Wash. Louis Wasmer, Inc., Spokane, Wa 9 A.M. to 1—Various programs 1 P.M.—To be announced 1:15—NBC-KGO programs to 2 2—N. W. on Parade 2:30—NBC, Grand Hotel 3—To be announced 3—To be announced 4—NBC, Real Silk program 4:30—NBC, Deal Silk program 4:30—NBC, Deal Silk program 6:30—NBC, American Album 7—NBC, Chevrolet Program 8:30—NBC, American Album 7—NBC, Chevrolet Program 8—Beauty That Endures 8—Beauty That Endures 8:15—NBC, Jergens Program 8:30—NBC, Death Valley Days -Croonaders 9:15—Three Queens 9:30—Wash. Water Power Co. 10—NBC, Richfield News 10:15 to 12 mid.—NBC-KGO Prog.

333.1 Meters KHJ VAndike 7111 900 Kcvs. Don Lee Broadcast. System, L. A., Cal. 8 A.M. to 12—Various Programs 12 noon—CBS, Philharmonic Orch. 2—Programs from KFRC 3—Rabbi Magnin 3:15—Professor Lindsley 3:30—To be announced 3:30—To be announced 3:45—CBS, H. V. Kaltenborn 4—CBS, Ace Brigode's Orchestra 4:30—CBS, Willard Robinson 4:45—CBS, Between the Bookends 5—CBS, Evening in Paris 5:30—CBS, Kaleidescope of 1933 7:30—CBS, Kalettescope of 7:-CBS, Your Child 7:30—CBS, To be announced 8—New Year's Party 8:30—"Black Rhapsody" 9-76 All-Star Revue 9:30-CBS, New Year's Dancing Party
12:15—Raymond Paige's Orchestra
12:30—CBS, Dance Music
12:45 to 1—Gus Arnheim's Orch.

225.4 Meters KGB Franklin 6151 1330 Kcys. KGB Franklin 6151 Don Lee Broadcast. System, S. D., Cal. 8 A.M. to 5—Various Programs 8 A.M. to 5—Various Frograms
5 P.M.—CBS, An Evening in Paris
5:30—CBS, Kaleidoscope of 1933
6—CBS, 7 Star Revue
7—CBS, Angelo Patri 7-CBS, Angelo Patri 7:30-Merrymakers 8:30-Ted Sloan and Ensemble 9-76 All-Star Revue 9:30 to 1 A.M.-CBS, New Year's Eve Party

309.1 Meters KJR Seneca 1515 970 Kcys. 5000 Watts Northwest Broad. System, Seattle, Wn. 8 A.M. to 1 P.M.—Various programs 1 P.M.—Sacred Songs; Records 1:45—Male Quartet 2-NBC, National Vespers 2:30-Cornish School -NBC, Catholic Hour 3-NBC, Cathone Float.
3:30-Songs of the Sea
3:45-Olympic Male Chorus
4-University on the Air
5-Emanuel Tabernacle 5:30-Viennese Vagabonds 6—Angelus Hour 7—A Night in Norway 7:30—Musical Program 7:30—Musical Program
7:45—Scandinavian Songs
8—First Church of Christ, Scientist
9—NBC Reader's Guide
9:30—NBC, Tom Gerun's Orchestra
10—Emil Hanson
10:15—NBC Bridge to Dreamland
11 P.M.—Silent

526 Meters KVI Broadway 4211 1000 Watts 570 Kcys. Puget Sound Broadcast. Co., Tacoma 8 A.M. to 12—Various Programs 12 noon—CBS program 2—Modern Bridge Builder 12 nonn-Cbs program
2-Modern Bridge Builder
2:15—Salon Moderne
2:30—Judge Rutherford
2:45—Helen Nagin, pianist
3-A Visit with Betty
3:30—To be announced
3:45—CBS, H. V. Kaltenborn
4—CBS, Ace Brigode's Orchestra
4:30—CBS programs to 7:30
7:30—Beauty That Endures
7:45—To be announced
8—New Years Eve Party
8:30—Black Rhapsody
8:45—The Show Downers
9-76 All-Star Revue
9:30 to 1 A.M.—New Years Eve
Dancing Party

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See Page 3

#### MONDAY Programs

379.5 Mtrs. NBC-KGO Sutter 1920 7500 Watts National Broadcast. Co., San Francisco

7 A.M.-Breen and de Rose 7 A.M.—Breen and de Rose
7:15—Organ Concert
7:45—Exercise and Applesauce
8:15—U. S. Navy Band
9-Johnny Toffoli, accordionist
9:15—Wendell Hall
9:30—Arion Trio
9:45—Tournament of Roses Parade
10:30—Magazine of the Air
11:30—Smackout 10:30—Smackout 11:45—Words and Music 12 noon—Sax Appeal 12:15—Western Farm and Home Hour 1—Betty and Bob 1:15—Contract Bridge 1:30—Oxydol's Ma Perkins 1:45-Pasadena Rose Bowl Football Game 4:30—Mary's Friendly Garden 5—Stories of Human Behavior 5—Stories of Human Benavior 5:15—Canzonetta: Arion Trio 5:30—Billy Batchelor 5:45—Little Orphan Annie 6—Elleen Piggott, vocalist 6:15—Chester Rowell 6:30—Just Around the Corner

6:30—Just Around the Corner
7—Carnation Contented Hour
7:30—Demi-Tasse Revue
8—Amos 'n' Andy
8:15—Dr. Painless Parker presents
"The Phillistine"
8:30—Voice of Firestone
9—Sealed Power Side Show
9:30—Harry Sosnick's Orchestra
10—Richfield News Flashes
10:15—Mark Hopkins Hotel Orch.
11 to 12 midnight—Organ Concert 11 to 12 midnight—Organ Concert

440.9 Meters KPO Sutter 1920 50,000 Watts National Broadcast. Co., San Francisco

7:30 A.M.-Morning Parade

8-Organ Concert 8:15-Log o' the Day Crosscuts 9:15-Organ Concert 9:15—Organ Concert 9:30—Johnnie O'Brien, harmonica 9:45—News; Arlon Trlo 10:15—Songs by the Kitchen Sink 10:30—Vic and Sade 10:45—Dr. Wynn's Health Talks 10:50—Merrie Men Quartet 11-Musical Originalities 11:15—Federation of Women's Clubs 12 noon—Radio Guild 1--- News 1-News
1:15-Stringwood Ensemble
1:45-John and Ned, harmony duo
2-Ward & Muzzy, plano duo
2:15-Babes in Hollywood
2:30-Mobile Moaners, negro quartet
2:45-To be announced 3—Dr. Copeland's Health Talks 3:05—Xavier Cugat's Orchestra 3:15—Mud Caves, dramatic skit 3:30—Trene Beasley, blues singer 3:45—To be announced 4—Dance Masters 4:30—Melody Mixers, orchestra 5—Cambrian Male Choir 5:15—News 5:30—Father Finn's Choral Music 5:40—Westclox Sketches, drama 5:45—Carlos Molina's Orchestra -Organ Concert 6—Organ Concert
6:30—Safety First
6:45—Detectives Black and Blue
7—Southern Harmony Four
7:15—Tarzan of the Apes
7:30—Comedy Stars of Hollywood
7:45—Stringwood Ensemble
9—Balas Fischer, pignist

8-Edna Fischer, planist

8:15—Red Davis, dramatic sketch 8:30—Marshall's Mayericks 9—NBC Drama Hour 9:30—Waltz Time 10-Pacific Serenaders 10:30-Piano Pictures 11—Guy Lombardo's Orchestra 11:30 to 12 mid.—Stringwood En-

491.5 Meters KFRC Prospect 0100 610 Kcys. 1000 Watts Don Lee Broadcast. System, S. F., Cal. 7 A.M — Records; Stocks
7:30—Early Morning Exercises
8—Popular Selections
8:15—CBS, Morning Moods
8:30—CBS, Tony Wons
8:45—CBS, Rhythm Kings
8:45—CBS, Tony Constraints 8:45—CBS, Rhythm Kings
9—CBS, Voice of Experience
9:15—CBS, Gypsy Nina
9:30—Talk, General Mills, Inc.
9:35—CBS, Concert Miniatures
10—CBS, George Hall's Orchestra
10:30—Better Business Bureau
10:45—Prudence Penny

10:45—Prudence Penny
11—CBS, Just Plain Bill
11:15—Romance of Helen Trent
11:30—CBS, Ann Leaf, Organist
12 noon—Noonday concert
1—L. A. Philharmonic Orchestra
1:30—CBS, Symphony Orchestra
1:35—CBS, Symphony Orchestra
1:45—Football Game: Stanford vs.
Columbia University
4:30—CBS, Kasper Sisters
4:45—Lost and Found Items
4:50—Records

4:45—Lost and Found Items
4:50—Records
4:55—Town Topics
5—Hawailan Strings
5:15—H-Bar-O Rangers
5:30—CBS, Bing Crosby
6—CBS, Philadelphia Orchestra
6:30—CBS, Buick Program
6:30—CBS, The Big Show
7—CBS, Wayne King's Orchestra
7:30—Columbia News Service
7:45—Myrt and Marge
8—The Shell Show
9—CBS Orchestras
9-CBS Orchestras
9-30—CBS, Abe Lyman Orchestra 9--CBS Oreestras 9:30--CBS, Abe Lyman Orchestra 10--News Editor of the Air 10:10--Bill Fleck's Orchestra 10:30 to 12 mid.—Dance Orchestra

322.4 Meters KROW Glenc. 6774 930 Kcys. 1000 Watts Educa. Broad. Corp., Oakland, Calif. 7 A.M. to 5:30—Various Programs 5:30 P.M.—Eat Your Way to Health 6-Dell Perry, planist 6:15-Walkathon 6:15—Walkathon
6:30—Organ Echoes
7—C. W. Hammond
7:15—The Ne'er Do Well
7:30—Italian Program
8—News; Jack Morgan, accordion
8:30—Latin-American Program
9:30—Musical Program 10 to 12 mid.—Records; Walk-a-thon

296.6 Meters KQW Ballard 777 500 Watts Pac. Agric. Foundation, Ltd., San Jose 7 A.M. to 6—Various Programs
6 P.M.—Musical Impressions
6:15—Franco's Program
6:30—Fed. State Market Reports
6:45—Farmers Exchange
7—U. S. Weather Forecast
7:03—Radio News and Forum
7:22—Mignet Market 7:30—Minute Man 7:45—Band Concert

8—Monarch Melodists 8:30—Golden Memories 9—Accordion Capers 9:30 to 10 P.M.—Kimo's Hawaiian Serenaders

243.8 Meters KYA Prospect 3456 1230 Kcva. KYA 1000 Watts 1000 Watts 1230 Kcvs. Pac. Broadcast. Corp., San Francisco 7:30 A.M. to 12—Various programs 12 noon—Scriptures 12:03—Harmonies; Concert 1:15—Frances White; Hawaiians 2—P. T. A. Talk 2—P. T. A. Tain 2:15—Modern Maestros 2:45—Organ Matinee 3:45—Argentinians 3:45—Argentinians
4—Music Masters; Novelties
5:15—Cambrian Male Choir
5:30—Sunset Crier; Records
6—Paraders; 6:15, Waltz Idylls
6:45—Eb and Zeb
7—Bob Allen, Piano Stylist
7:15—Rhythm Princes
7:30—Choir Interlude
8—John Wolohan's Orchestra
9—Symphonic Band
9:15—"National Defense"
9:30—Captain Argus
10—Organ Serenade 10-Organ Serenade 11 to 12 mid.—Concert Memories

Assoc. Broadcasters, Oakland, Calif. 7 A.M. to 1—Various Programs 1 P.M.—Popular Recordings 1:30—Classical Music 2—Variety Program 3—X-Bar-B Boys 3-A-Bar-B Boys 3:30-Studio program 4-Dan Russo's Orchestra 4:30-The Old Bachelor 5-Rusty, the Boy Aviator 5:15-Studio; Health Talk 6-Smile Club; News 6:45—Sport Page; Dot Kay, vocalist 7:15—Italian News Broadcast 7:30—Organ Concert 7:35—Minstrel Show 8:15—To be announced 8:30—Elbert La Chelle, Organ 8:45—Cecil and Sally (Elec. Trans.) 8:45—Cecil and Sally (Elec. Trans.)
9—Souvenirs
9:30—Jerry Wilford, poetry, music
9:45—News Flashes
10—Studio program
10:30 to 12 mid.—Records

535.4 Meters KTAB Garfield 4700

340.7 Meters KLX Lake, 6000 1000 Watts 880 Kcys. 1000 Watts Fribune Pub. Co., Oakland, Calif. 8 A.M. to 12—Records; Stocks; Talks 12 noon—Bill Duncan's Band 12 noon—Bill Duncan's Band
1—Jean's Highlights
2—Recordings; News
2:45—Opportunity Hour
3:30—News Flashes; Records
4:15—Brother Bob's Club
4:45—McCoy Health School
5—Covered Wagon Jubilee
5:30—Helen Parmelee, pianist
5:45—Lovable Liars
6—Reity, Babbish, Band 5:45—Lovable Liars
6—Betty Babbish Band
7—News Items
7:30—Beauty That Endures
7:45—Club News Parade
8—Donald Neal, baritone; Helen 8—Donald Neal, paritone; rieien Farmelee, pianist 8:25—Better Business Bureau Talk 8:30—Faucit Theatre of the Air 9—Nevada Nite Herders 9:30—Bungling Bunglers 9:45—Freddie Skinner 10 to 11 P.M.—Dance Program 468.5 Meters KFI Richm'd 6111 50,000 Watts Earle C. Anthony, Inc., Los Angeles 7 A.M.—Jack Dalton's Roys

7:30—To be announced
7:45—Church Quarter Hour
8—Jean George, planist
8:15—NBC program
9:30—Melisse's Chat; Organ
9:45—Tournament of Roses Parade
10:30—NBC-KGO programs to 1:45
1:45—Pasadena Rose Bool Foot-

1:45—Pasadena Rose Bowl Foo ball Game 4:45—News release 5—NBC-KGO programs to 6:30 6:30—Comedy Stars of Hollywood 6:45—NBC-KGO programs to 9:30 9:30—Concert Orchestra 10—NBC, Richfield Reporter 10:15—Dance Orchestras 11:30 to 12 mid.—Arion Trio

483.6 Meters KGW Atwater 2121 620 Kcys.

Morning Oregonian, Portland, Ore. 6 A.M.—Special Christmas broadcast 7 A.M. to 12—Various Programs 12 noon—F. A. Cook News 12:15—NBC, Farm and Home Hour 1—General Mills 1:15—Parker Dental Clinic 1:30—NBC, Oxydol's Ma Perkins 1:45—Pasadena Rose Bowl Football Game 4:30—NBC-KGO Programs to 5 5—Reingold Jewelers 5:05—Orchestra; 5:10. Dr. Hill 5:15—Collins & Erwin 5:30—NBC-KGO programs to 6:15 6:15—Crazy Crystals 6:30—Memory Singer 6:35—NBC, Just Around the Corner 6:45—Traffic Talk 7—NBC-KGO Programs to 8:15 8:15—Beauty That Endures 8:30—NBC-KGO Programs to 10:15 10:15—Cole McElroy's Orchestra 10:45 to 12 mid.—NBC Programs

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7:30 A.M. to 6—Various programs
6 P.M.—NBC, Sinclair Minstrels
6:30—Just Around the Corner
7—State Faculty Program
7:15—Studio Program
7:30—NBC, Demi-Tasse Revue
8—Studio Program
8:15—NBC, The Philistine
8:30—NBC, Voice of Firestone
9—Viratelle Quartette
9:30—NBC, Waltz Time
10 to 12 mid.—NBC-KGO programs

285.5 Meters KNX Hemp. 4101
1050 Kcys. KNX 25,000 Watts
Western Broadcast Co., Los Angeles
6:45 A.M. to 5—Various Programs
5:P.M.—Storytown Express
5:15—College Daze and Knights
5:30—Musical transcription
6:45—Tom Wallace and Cardinal
Quartet
6—News; Rubanoff's Concert Group
6:45—"Bill. Mac and Jimmy"
7—Watanabe & Archie
7:15—Black and Blue
7:30—Red Davis Adventures
7:45—Smilin' Ed McConnell
8—Frost Warnings
8:05—Calmon Luboviski, violinist
8:45—Jay Penn and Concert Group
9—News Service
9:15—Home Owners talk
9:30—Range Riders
10 to 11 P.M.—Pete Pontrelli's Orch.

333.1 Meters KHJ VAndike 7111 1000 Watts Don Lee Broadcast. System, L.A., Cal. 7 A.M. to 1:45—Various Programs 1:45—Football Game: Stanford vs. Columbia Univ. 4:30—CBS Programs 5 F.M.—Ruth Royale, vocalist 5:15—H-Bar-O Rangers 5:30—CBS, Bing Crosby 6—CBS, Bing Crosby 6—CBS, Bling Crosby 6—CBS, Buck program 6:30—CBS, The Big Show 7—CBS, Wayne King's Orchestra 7:30—Crazy Water—Quartet 7:45—CBS, Myrt and Marge 8—Shell Show 9—Leon Belasco's Orchestra 9:30—Abe Lyman's Orchestra 10—News Items; Music 10:10—Dance Music 10:10—Dance Music 12 to 1 A.M.—Recordings

236.1 Meters KOL Main 2312
1270 Kcys. Seattle Broadcast. Co., Seattle, Wash. 6:45 A.M. to 5—Various Programs
5 P.M.—Studio program
5:15—H-Bar-O Rangers
5:30—CBS, Bing Crosby
6—CBS, Phila. Symph. Orch.
6:15—CBS, Buick Program
6:30—CBS, Big Show
7:30—Radio Speaker Stevenson
7:30—Radio Speaker Stevenson
7:45—CBS, Myrn and Marge
8—The Shell Show
9—Detectives Black and Blue
9:15—Superstitions
9:30—Globe Trotter; Talk
10 to 12 mid.—Dance Music

325.9 Meters KOMO Elliott 5890 20 Kcys. KOMO 1000 Watts Fisher's Blend Station, Inc., Seattle 7 A.M. to 12:15—Various programs 12:15—NBC-KGO Programs to 1:45 1:45—Whifred Auckland 2—NBC, Al Pearce and his Gang 3—Proctor's: Betty 3:15—Talking Fiddle 3:30—Day Dreams 3:45—Grant Merrill, Easy Chair 4—NBC-KGO Programs to 4:45—4:45—Manhattan Echoes 5—NBC-KGO programs to 6:45—Smiling Through 6:45—Smiling Through 7—NBC-KGO Programs to 8:15—Happiness program 8:30—NBC, Voice of Firestone 9—NBC, Sealed Power Side Show 9:30—Male Quartet 10—NBC, Richfield News Flashes 10:15—Dance Music 11:30 to 12 midnight—Arion Trio

280.2 Meters KJBS Ord. 4148.49
1070 Kcys.
J. Brunton & Sons, San Francisco
6 A.M. to 5:15—Records; News
5:15—Silent Period
12:01 to 6 A.M.—Owl Program

225.4 Meters KGB Franklin 6151
1330 Kcys.
Don Lee Broadcast. System, S. D., Cal.
7 A.M. to 5:30 P.M.—Various progs.
5:05—Sheriff's Office
5:15—H-Bar-O Rangers
5:30—CBS, Bing Crosby
6—CBS, Philadelphia Orchestra
6:15—CBS, program
6:30—CBS, Big Show

7—CBS, Wayne King's Orchestra
7:30—To be announced
7:45—CBS, Myrt and Marge
8—Shell Show
9—CBS, Orchestras
10—News; Dance Music
10:30—To be announced
11:30—Dance Music
12 to 1 A M.—Recordings

508.2 Meters KHQ Main 5383
590 Kcys. Inc., Spokane, Wash.
7 A.M. to 12:15—Various programs
12:15—NBC-KGO programs to 1:15
1:15—Studio program
1:45—Pasadena Rose Bowl Football Game
4:30—Parade of Happy Feet
4:45—Commercial Creamery
5:15—Tull and Gibbs Express
5:15—Tull and Gibbs Express
5:30—NBC, Mindways
5:15—Tull and Business University
6:30—Four Horsemen
6:45—Frank Funkhouser
7—NBC-KGO programs to 8:15
8:15—Sports Review
8:30—NBC, Voice of Firestone
9—NBC, Sealed Power Sideshow
9:30—National Grocery
9:45—Frank and Archie
10—NBC, Richfield News
10:15—NBC, Richfield News
10:15—NBC, Anson Weeks' Orch.
10:30—Radio Specials
11 to 12 mid.—NBC Programs

309.1 Meters **KJR** Seneca 1515 970 Kcys. 5000 Watts Northwest Broad. System, Seattle, Wn. 7:30 A.M. to 1-Various Programs 1 P.M.—Cowboy Joe 1 F.M.—Cowlooy Joe
1:15—Vindabonians
1:30—NBC, Mary's Friendly Garden
2—Salon Hour: Recordings
3—NBC Programs to 4
4—Recorded Program
4:20 Stamboat Bill 4:30—Steamboat Bill 5—Talk; String Trio 6—NBC Programs 6:30—Washington H. S. Reporter 6:45—Just Around the Corner 7:15-Tarzan 7:30—Song recital 7:45—Dollars and Cents 8—Recordings 8:15—NBC Program 8:30—Muted Strings 8:45—Watanabe and Archie 9—Mystic Asia, Solberg 9-Mystic Asia, Schools 9:30-Waltz Time 10:30-Musical Favorites 11 to 12 mid.—Dance Music

526 Meters
570 Kcys.

Wight Sound Broadcast. Co., Tacoma
6 A.M. to 5:30—Various Programs
5:30 P.M.—CBS. Bing Crosby
6—Philadelphia Symphony Orchestra
6:15—CBS, Alexander Wolcott
6:30—The Big Show
7—CBS, Wayne King and Orchestra
7:30—Columbia News Service
7:45—Myrt and Marge
8—Shell Show
9—CBS, Leon Belasco's Orchestra
9:30—CBS, Abe Lyman's Orchestra
10 to 12 mid—Dance Music

SEE PAGE 3

#### TUESDAY Programs

379.5 Mtrs. NBC-KGO Sutter 1920 7500 Watts 790 Kcys. NDU-NGU 7500 Watts National Broadcast, Co., San Francisco 7 A.M.-Edward MacHugh, the Gos-7 A.M.—Edward macri, pel Singer 7:15—Organ Concert 7:30—Financial Service 7:45-Exercise and Applesauce 7:45—Exercise and Applesauce 8:15—Morln Sisters 8:30—Marine Band Shut-In Hour 9:30—Martha Meade Society 9:30—Martha Meade Society
9:45—Edna Fischer, planist
10—Organ Concert
10:30—Woman's Magazine of the Air
11:30—Smackout: Comedy duo
11:45—Vin Lindhe, Swedish diseuse
12 noon—Financial Flashes
12:05—Johnny O'Brien, harmonica
12:15—Western Farm & Home Hour 1—Betty and Bob 1:15—Southernaires: Quartet 1:30-Oxydol's Own Ma Perkins 1:30—Oxydol's Own Ma Perkins
1:45—Betty Marlowe, talk
2—Al Pearce and His Gang
3—To be announced
3:15—Mme Frances Alda, soprano
3:30—Organ Concert
3:45—Cheerio Musical Mosaics 3:40—Cheeno Musical Mosaics
4—The Family Cook Book
4:15—John and Ned, harmony duo
4:30—Mary's Friendly Garden 4:30—Mary s Friendly Garden 5—Back Stage Chatter 5:15—Vincent Lopez' Orchestra 5:30—Billy Batchelor 5:45—Little Orphan Annie -Piano Pals 6:15-Historical Sketches of San Francisco 6:30—Ed Wynn and the Texaco Fire Chief Band -Cruise of the Seth Parker 7—Cruise of the Seth Parker 7:30—Madame Sylvia & Movie Stars 7:45—Tim and Irene 8—Amos 'n' Andy 8:15—Memory Lane 8:45—Horlick's Adventures in Health 9—Ben Bernie's Orchestra 9—Ben Bernie's Orenestra 9:30—Winning the West: drama 10—Richfield News Flashes 10:15—Mark Hopkins Hotel Orch. 11—Tom Coakley's Orchestra 11:30 to 12 midnight—Organ Concert

440.9 Meters KPO Sutter 1920 680 Kcys. 50,000 Watts National Broadcast. Co., San Francisco

7:30 A.M.—Morning Parade 7:45—Your Child 8—Four Southern Singers 8:15—Log o' the Day Crosscuts 9:15—Organ Concert 9:45-News 10-New Kitchen Secrets 10:15—American Style 10:30—Vic and Sade 10:30—Vic and Sade
10:45—Smackout, Marion and Jim
Jordan, comedy and songs
11—Meredith Willson's Orchestra
11:30—Argentine Trio
11:45—Agricultural Bulletins
12 non—Midday Musical 11:45—Agricultural Bulletins
12 noon—Midday Musical
1—News; 1:15, Ann Warner Chats
1:45—Harry Owens' Orchestra
2:15—Daytime Talks
2:30—Adventures of Dr. Doollttle
2:45—Fashion Flashes 2:45—Fashion Flashes
3:05—Mme. Frances Alda
3:15—Mud Caves, dramatic skit
3:30—Mid-Week Fed. Hymn Sing
3:45—Univ. of Calif. Program
4—Twenty Fingers of Harmony
4:15—You and Your Government
4:45—Stringwood Ensemble
5:15—News: Clef Dwellers 5:15-News; Clef Dwellers

5:45—Eva Gruninger, contralto 6—Doric Quartet 6:30—California Dons -Flori Gough Shorr 8:15—The Hollywood Looking Glass 8:30—The Orchestra 9—Magnolia Minstrels 9:30—Harry Sosnick's Orchestra 10—Stringwood Ensemble 10:30—Melody Mixers 243.8 Meters KYA 1230 Kcvs. 12:03—Argentinians 12:30—Organ Recital 1—Afternoon Concert 1—Afternoon Concert
1:30—Modern Maestros
2—Opera Phantoms
2:30—Verse: Mrs. M. C. Sloss
2:45—NBC Program
3—Organ Matinee
4—Artist Celebrities 4:15—Symphony Highlights 5—Sunset Crier 5:45—Campbell Digest 6—Paraders; 6:15, Waltz Idylls 6:45—Symphonic Jazz 7-Bob Allen, pianist 7:15-Quartette Time 7.35—Musical Novelties
8-Virginia Miller, piano recital
8:15—NBC, Poet Prince
8:30—St. Regis Hotel Orchestra
8:45—Royal Serenader
9—Rhythm Princes

535.4 Meters KTAB Garfield 4700 560 Kcys. Assoc. Broadcasters, Oakland, Calif. 7 A.M. to 1-Various Programs P.M.—Radio Frolic 1 P.M.—Radio Fronc 1:30—Over the Teacups 2—News; 2:15, Town Crier 3—Bar B Boys; 3:30, Siesta 4—Keep Smilling Revue 4:30—The Old Bachelor 4:45—Si and Elmer 5—Busty the Boy Avjator 4:45—Si and Elmer
5:-Rusty, the Boy Aviator
5:15—Studio Program
5:30—Health Talk; 6, Smile Club
6:30—Columbia News Page
6:45—Ernie Smith's Sport Page
7:-Dot Kay, vocalist
7:15—Italian News Broadcast
7:30—Elbert La Chelle, organ
7:45—Voice of Democracy
8—Nell Callahan, planist
8:15—Gert. Ahearn and Lee Baker
8:30—Sweet's Ballroom
8:45—Cecil and Sally (Elec. Trans. 8:45-Cecil and Sally (Elec. Trans.) -Souvenirs 9-Souvenirs 9:30-Historical Hysteria 9:45-News; 10, Studio program 10:30-Hal Girvin's Orchestra 11 to 12 mid.—Records

280.2 Meters KJBS Ord. 4148-49 1070 Kcys. 100 Watts J. Brunton & Sons, San Francisco A.M. to 5:15-Records; News 5:15 P.M.-Silent Period 12:01 to 6 A.M.-Owl Program

Shorr, cellist and pianist 7:30—Etta Moten and Company 7:45—Calif. St. Cham. of Commerce 8—Nathan Abas, violinist 11—Guy Lombardo's Orchestra 11:30 to 12 mid.—Tom Gerun's Or. Prospect 3456 1000 Watts Pac. Broadcast. Corp., San Francisco 7:30 A.M. to 12—Various programs 12 noon—Scriptures 7:30—Floyd Bennett Aviation Forum 7:45—Musical Novelties 9:30—The Cub Reporters 9:45—Symphonic Band; 10, Organ 11 to 12 Mid -Concert Memories

1000 Watts

491.5 Meters KFRC Prospect 0100 610 Kcys. 1000 Watts Don Lee Broadcast. System, S. F., Cal. 7 A.M.—Recordings; 7:25 Stocks 7:30—Early Morning Exercises -Recordings 8—Recordings
8:15—CBS, Madison Singers
8:30—Popular Selections
8:45—CBS, Frank Winegar Orch.
9—CBS, Voice of Experience
9:15—CBS, Connie Gates, songs
9:30—Ruth Adams, Cooking School
9:45—CBS, Geo. Scherban's Orch.
10—Popular Selections 10:15—Frances Lee Barton 10:30—CBS, Easy Aces 10:45—Prudence Penny 11-Just Plain Bill 11:15—Romance of Helen Trent 11:30—CBS, Artist Recital 12 noon—Noonday Concert 12 noon—Noonday Concert

1-Women's Institute

1:15—CBS, U. S. Navy Band

1:30—N. Y. Stock Quotations

1:35—Medical Society Health Talk

1:45—CBS, Enoch Light's Orchestra

2-Happy Go Lucky Hour

3-Feminine Fancies

3:30—Sweet Music; Beauty Talk 3:30—Sweet Music; Beauty Talk
4—Dramatic period
4:15—CBS, Texas Rangers
4:30—CBS, Cocomalt program
4:45—Lost and Found Items
4:50—Recordings; 4:55, Town Topics 4:50—Recordings; 4:55, Town To 5--Children's Radio Theatre 5:15-H-Bar-O Rangers 5:30—Charlie Lung Gang 5:45—Bobs, Sports Authority 6—CBS, Philadelphia Orchestra 6-15-CBS, Andre Kostelanetz 6:30-To be announced 7-CBS, Camel Program 7—CBS, Camel Program
7:30—CBS, Columbia News Service
7:45—CBS, Myrt and Marge
8—CBS, Evan Evans, baritone
8:15—CBS, Gertrude Niesen
8:30—Mellow'd Melodies
8:45—CBS, Voice of Experience
9—CBS, Griff Williams' Orchestra
9:30—To be announced
10—News Editor of the Air 10:10 to 12 midnight-Dance Music

322.4 Meters KROW Glenc. 6774 930 Kcys. 1000 Watts Educa, Broad, Corp., Oakland, Calif. 7 A.M. to 5:30-Various Programs 5:30 P.M.—Eat your way to Health 5:30 P.M.—Eat your way to Heal 6—Dell Perry, pianist 6:15—Walk-a-thon 6:30—Organ Echoes 7—C. W. Hammond 7:15—The Ne'er Do Well 7:30—"Solomon & Sullivan," skit 7:35— Solotion & Saint an, 7:45—Song Fest 8—Headlines—News 8:15—Watch Tower Program 8:30—Desert Roamers 9-Studio program 10 to 12 mid-Records; Walk-a-thon

296.6 Meters KQW Ballard 777 1010 Kcys. Pac. Agric. Foundation, Ltd., San Jose 7 A.M. to 6—Various Programs 6 P.M.—Musical Impressions 6 P.M.—Musical Impressions
6:15—Franco's Program
6:30—Fed State Market Reports
6:45—Farmers Exchange
7—U. S. Weather Forecast
7:03—Radio News and Forum
7:30—State Chamber of Commerce
7:45—Band Concert 8 to 10 P.M.-You Never Can Tell

340.7 Meters KLX 8 A.M. to 12—Records; Stocks; News 12 noon—Bill Duncan's Band 12 hon—Bill Duncan's Ba 1—Jean's Hi-Lights 2—Recordings; News 2:40—Closing S. F Stocks 2:45—Recordings 2:45—Recordings
3:15—Carmen Rushing, planist
3:30—Records; 4, Lost and Found
4:15—Brother Bob's Club
4:45—Health School of the Air
5—Covered Wagon Jubilee
5:30—Helen Parmelee, planist
6—Hotel Oakland Trio; News
7:30—Los Tres Caballeros 6—Hotel Oakland Trio; News
7:30—Los Tres Caballeros
7:45—Helen Parmelee, pianist
8—John Lewis Quintet
9—Old Gospel Hymns
9:30—Bungling Bunglers
9:45—Freddie Skinner
10 to 11 P.M.—Dance Program

236.1 Meters KOL Main 2312 1270 Kcys. NOL 1000 Watts Seattle Broadcast. Co., Seattle, Wash. 6:45 A.M. to 5-Various Programs 5 P.M.—Children's Radio Theatre 5:15—CBS, H-Bar-O Rangers 5:30—Studio program 5:45—CBS Programs to 6:30 5:45—CBS Programs to 6:30 6:30—Sports Review 6:45—"It's Time to Sing Sweet Adeline Again" 7—CBS, Camel Program 7:39—Radio Speaker Stevenson 7:45—CBS, Myrt and Marge 8—Hollywood Newshawk 8:15—CBS Gertride Niesen 8:15—CBS, Gertrude Niesen 8:30—S & W Mellow'd Melodies 8:45—CBS, Voice of Experience 9—Grif Williams' Orchestra 9:35—Globe Trotter 9:30—Boxing Bouts 10:30 to 12 mid.—Dance Music

333.1 Meters KHJ VAndike 7111 900 Kcys. KHJ VAndike 7111 Don Lee Broadcast. System, L. A., Cal. 7 A.M. to 5—Various Programs
5 P.M.—Children's Radio Theatre
5:15—CBS, H-O Rangers
5:30—Charlie Lung and Gang
5:45—The Columbians
6—CBS, Philadelphia Orchestra
6:15—CBS Program
6:30—To be announced
7—CBS, Camel Program
7:30—To be announced
7:45—CBS, Myrt and Marge
8—Inglewood Park Concert
8:15—CBS, Gyrt and Marge
8—Inglewood Park Concert
8:15—CBS, Gertrude Niesen
8:30—S & W Mellow'd Melodies
8:45—CBS, Voice of Experience
9—Vincent Lopez Orchestra
9:30—To be announced
10—News Items; Organ
10:30—Dance Music
12 to 1 A.M.—Recordings 7 A.M. to 5-Various Programs

526 Meters KVI Broadway 4211 570 Kcys. 1000 Watte Puget Sound Broadcast. Co., Tacoma Puget Sound Broadcast. Co., Tacoma 6 A.M. to 6—Various Programs 6 P.M.—Philadelphia Symphony Or. 6:15—CBS. Andre Kostelanetz 6:30—To be announced 7—CBS. Camel program 7:30—CBS, Columbia News Service 7:45—Myrt and Marge 8—Dr. Mellor 8:15—Elmer Everett Yess 8:30—Mellow'd Melodies 8:45—Voice of Experience 9 to 12 mid.—Dance Music 9 to 12 mid.—Dance Music

880 Kcys. ALA 1000 Watts 620 Kcys. AUW 1000 Watts Tribune Pub. Co., Oakland, Calif. Mcrning Oregonian, Portland, Ore. 7 A.M. to 12—Various Programs 12 noon—F. A. Cook News 12.15—NBC-KGO programs to 1:15 1:15—Parker Dental Clinic 1:30—Oxydol's Ma Perkins 1:45—NBC-KGO programs to 3—Radio Reporter 3:05—Misha Pelz, piano 3-Radio Reporter
3:05-Misha Pelz, piano
3:15-As If by Magic
3:20-Friendly Chat
4:15-NBC-KGO Programs to 6
6-Crazy Crystals
6:15-Doric Quartet
6:25-Spanishes program 6:15—Doric Quartet
6:25—Snowshoe program
6:30—NBC-KGO Programs to 7:45
7:45—Studio programs
8—NBC-KGO programs to 10:15
10:15—Vic Meyers Orchestra
10:45 to 12 midnight—Dance Music

> 325.9 Meters KOMO Elliott 5890 920 Kcys. KOMO Watts 920 Kcys. Fisher's Blend Station, Inc., Seattle 7 A.M. to 1—Various Programs
> 1 P.M.—NBC, Betty and Bob
> 1:15—Tuesday Serenade
> 1:36—Oxydol's Ma Perkins
> 1:45—Betty Marlowe, talk
> 2—NBC, Al Pearce and Gang
> 3—Proctor's: Betty
> 3:15—Glen and Ruby
> 3:30—Preschool Association Talk
> 3:35—Petite Symphonists 3:35—Preschool Association Taik 3:35—Petite Symphonists 4—Medical talk; Vindabonians 4:30—Pastel Harmonies 5—Saxophone Melodies 5:15—Male Quartet 5:30—NBC, Billy Batchelor 5:45—NBC, Little Orphan Annie 6—Muted Strings 6:15—Happiness Program 6:30—NBC-KGO Programs to 7:45 7:45—Beauty That Endures 8—NBC-KGO Programs to 10:15 10:15—The King's Men 10:30 to 12 mid —Dance Music

309.1 Meters KJR Seneca 1515 970 Kcys. 5000 Watts Northwest Broad. System, Seattle, Wn. Northwest Broad. System, Seattle, Wr 7:30 A.M. to 1—Various Programs 1 P.M —Cowboy Joe 1:15—NBC Programs to 2 2—Recorded Program; Talk 3—NBC Programs to 5:30 5:30—Recordings 6—NBC, Doric Quartet 6:30—Washington H. S. Reporter 6:45—Wandering Minstrel 7—Dinner Dansant 6:45—Wandering Minstrel
7—Dinner Dansant
7:30—General Harmonizers
7:45—Dollars and Cents
8—Orpheus Ensemble
8:30—Songs We Love
8:45—Watanabe and Archie 9-Viennese Vagabonds 9:30-Melodic Moods 10 to 12 mid.—Dance Music

499.7 Mtrs. KFSD Franklin 6353 600 Kcys. 1000 Watts Airfan Radio Corp., Ltd., San Diego 7:30 A.M. to 6—Various programs 6 P.M.—NBC, Doric Quartet 6:30—NBC-KGO programs to 7:30 6:30—NBC-KGO programs to 7
7:30—Beauty That Endures
7:45—NBC, Simmons and Sears
8—Chamber of Commerce
8:15—NBC-KGO programs to 9
9—To be announced 9:30-Movie Parade; Studio 10-Richfield News Flashes 10:15 to 12 mid.—Dance Music

Lake. 6000 483.6 Meters KGW Atwater 2121 508.2 Meters KHQ Main 5383 1000 Watts 620 Kcys. Portland, Ore. Louis Wasmer, Inc., Spokane, Wash. Louis Wasmer, Inc., Spokane, Wash 7 A.M. to 1—Various Programs 1 P.M.—NBC, Betty and Bob 1:15—Studio programs 2—NBC, All Pearce and Gang 3—NBC, Mme. Frances Alda 3:15—Club Bulletin 3:30—Business Pleasure 4—NBC-KGO Programs to 5:15—Tull and Gibbs 5:30—NBC-KGO Programs to 7:45 6:30—NBC-KGO programs to 7:45 7:45—Bob and Barbara 8—NBC-KGO programs to 9:30 9:30—Black and Blue 8-NBC-KGO Programs to 9.50
9:30-Black and Blue
9:45-Frank and Archie
10-NBC, Richfield News
10:15-NBC, Anson Weeks Orch.
10:30-Radio Specials 11 to 12 mid.—Dance Music

285.5 Meters KNX Hemp. 25,000 Watts Western Broadcast Co., Los Angeles 6:45 A.M. to 5-Various Programs 5 P.M.—Storytown Express
5:15—Mary Kirk, organ
5:36—Bouquet of Memories
5:45—Health Talk; News
6:15—Rubanoff's Concert Group
6:30—King Cowboy
6:45—Chandu the Magician
7—Watanabe & Archie
7:15—To be announced
7:30—Elvia Allman and Band
7:45—Lawrence King and Orchestra
8—Frost Warnings; Music
8:15—Realty Board Program
8:45—Drury Lane in Reveries
9—News Service
9:15—Range Riders 5 P.M .- Storytown Express 9:15—Range Riders 9:30—Cap'n Dan'l's Treasures 10 to 11 P.M.—Dance Music

468.5 Meters KFI Richm'd 6111 640 Keve. KFI 50.000 Watts 640 Kcys. 50,000 Watts 50,000 Wats Earle C. Anthony, Inc., Los Angeles 6:45 A.M.—Exercises; Music; Stocks 7:45—Church Quarter Hour 8—Terence Vincent, Airplane Man 8:15—Morin Sisters 8:30—Charlie Wellman, songs 8:45—Helen Guest, ballads 8:45—Helen Guest, ballads
9—Jean George, planist
9:15—Jean Abbey's Shopping Tour
9:30—NBC, Martha Meade Society
9:45—Melisse's Chat
10:15—Studio program
10:30—Magazine of the Air
11:30—Book Review; Market Reports
12 noon—U. C. & U. S. Agriculture
falk talk
12:15—NBC-KGO programs to 1:15
1:15—News release
1:30—NBC-KGO programs to 3:15
3:15—Ann Warner; Organ Recital
4:15—Nick Harris program
4:30—Tito Gonzales, tenor; News -NBC-KGO programs to 10:30 10:30 to 12 midnight—Dance Music

225.4 Meters KGB Franklin 6151 1330 Kcys. 1000 Watts 1330 Kcys. AUD 1000 Watta
Don Lee Broadcast. System. S. D., Cal.
7 A.M to 5:30—Various Programs
5:30 P.M.——Charlie Lung's Gang
5:45—CBS Programs to 6:45
6:45—Tarzan of the Apes
7—CBS, Camel Program
7:30—Recordings
7:45—CBS, Myrt and Marge
8—CBS Programs to 9:30
10—Dance Music
12 to 1 A.M.—Recordings

#### WEDNESDAY Programs

379.5 Mtrs. NBC-KGO Sutter 1920 6-Tone Po National Broadcast. Co., San Francisco 7.4. M.—The Cowboy Singer 7:15—Organ Concert 7:30—Financial Service 7:45—Exercise and Applesauce 8:15—Sam Moore, guitarist 8:30—United States Army Band 9-William Cowles, pianist 9:15—Wendell Hall 9:30—Arion Trio 9:45—Jean Abbey, shop news 9:30—Arion Trio 9:45—Jean Abbey, shop news 10:30—Magazine of the Air 11:30—Argentine Trio 11:45—Words and Music 12:15—Books for Children 10:30—Magazine of the Air 11:30—Argentine Trio 11:45—Words and Music 12:15—Western Farm & Home Hour 1—Betty and Bob 1:15—Frances White 1:30—Oxydol's Own Ma Perkins 1:30—Varien White 1:30—Oxydol's Own Ma Perkins 1:30—To be announced 3:15—Xavier Cugat's Orchestra 3:30—Gran Concert; Soloist 4:30—Mary's Friendly Garden 5-Ramblers: Orchestra 4:30—Mary's Friendly Garden 5-Ramblers: Orchestra 5:30—Billy Batchelor 5-Tenchidren's Corner 5:30—Billy Batchelor 7—Corn Cob Pipe Club 7:30—National Radio Forum 8:45—Stars of the West 9:15—To be announced 9:30—Stringwood Ensemble 10—Richfield News Flashes 10:15—Anson Weeks' Orchestra 11—Tom Coakley's Orchestra 11:30 to 12 Mid.—Organ Concert 535,4 Mete.

440.9 Meters KPO Sutter 1920 680 Kcys.
National Broadcast. Co., San Francisco 7:30 A.M.—Three Scamps, vocalists 7:45—Organ Concert 8—Four Southern Singers 8:15—Log o' the Day Crosscuts 9:15—Arion Trio 9:30—Johnnie O'Brien, harmonica 9:45—News 10—Elmore Vincent, tenor 10:15—Songs by the Kitchen Sink 10:30—Vic and Sade 10:50—Merrie Men, male quartet 10:45—Dr. Wynne's Health Talk 11—Happy Days in Dixie 11:30—To be announced 11:45—Agricultural Bulletins 12 noon—Midday Musicale 11:45—Agricultural Bulletins 12 noon—Midday Musicale 11:45—Grandpa Burton 3—Dr. Copeland's Health Talk 3:05—Xavier Cugat's Orchestra 3:15—Muc Caves, dramatic skit 3:30—George R. Holmes 3:45—Univ. of Calif. Program 4—Dance Masters, orchestra 4:45—Facing the Music 5-1rving Kennedy, tenor 5:15—News

5:30—Song Personalities
6—Tone Portraits
6:30—The Clef Dwellers
6:45—Detectives Black and Blue
7—Edna Fischer, pianist
7:15—Tarzan of the Apes
7:30—Comedy Stars of Hollywood
7:45—Agriculture Today
8—Nathaa Abas, violinist
8:15—Red Davis, dramatic sketch
8:30—Californians on Parade
9—Carlos Molina's Orchestra
9:15—Book Parade
9:30—Harry Sosnick Orchestra
10—Marshall's Mavericks
10:30—Seven Seas, orchestra
11:30 to 12 mid.—Tom Gerun's Orch.

11-Ambussador Hotel

243.8 Meters KYA Prospect 3456
1230 Kcys. Prospect 3456
1230 Kcys. Prospect 3456
1200 Watts
Pac. Broadcast. Corp., San Francisco
7:30 A.M. to 12-Various programs
12 noon—Scriptures
12:03—Argentinians; 12:30, Organ
1—Afternoon Concert
2—Harmonies
2:15—Helen Barker, Art Lecture
2:30—Community Chest
2:45—Organ Matinee
3:45—Mountain Boys
4:15—Better Business Talk
4:30—Symphony Highlights
4:55—NRA Talk
5-Sunset Crier
5:45—Campbell Dentist; 6, Paraders
6:15—Waltz Idylls
6:45—Eb and Zeb
7—Bob Allen, Piano Stylist
7:15—Eugene Mancini and Virginia
Miller
7:30—Rhythm Princes
8—Souvenirs of Italy
9—Symphonic Jazz
9:15—Congress Hotel Orchestra
9:30—Broadway Reflections
10—Organ Serenade
11 to 12 Mid.—Concert Memories

535.4 Meters KTAB Garfield 4700
560 Kcys.

Assoc. Broadcasters, Oakland. Calif.
7 A.M. to 1—Various Programs
1 P.M.—Radio Frolic
1:30—Over the Teacups
2—News; 2:15, Town Crier
3—X Bar B Boys
3:30—Studio program
3:45—Health Talk
4—Keep Smiling Revue
4:30—The Old Bachelor
4:45—Si and Elmer
5—Rusty, the Boy Aviator
5:15—Studio; Health Talk
6—Smile Club; News
6:45—Ernie Smith's Sport Page
7—Dot Kay
7:15—Italian News Broadcast
7:30—Organ Concert
7:45—Family Album
8—Fairy Tales
8:30—Paramount on Parade
8:45—Cecil and Sally (Elec. Trans.)
9—Souvenirs
9:30—Jerry Wilford, Poetry, Music
9:45—News Flashes
10—X Bar B Boys
10:30 to 12 mid.—Records

280.2 Meters KJBS Ord. 4148-49 1070 Kcys. J. Brunton & Sons, San Francisco 6 A.M. to 5:15—Records; News 5:15 P.M.—Silent Period 12:01 to 6 A.M.—Owl Program

491.5 Meters KFRC Prospect 0100 610 Kcys. Prospect 0100 Watts Don Lee Broadcast. System, S. F., Cal.
7 A.M.—Recordings; Stocks
7:30—Early Morning Exercises
8—Popular Selections
8:15—CBS, Four Showmen
8:35—CBS, Tony Wons, Philosopher
8:45—Dancing Echoes
9—Voice of Experience
9:15—Goodwill Industries, talk
9:20—CBS, Gypsy Nina
9:30—Betty Crocker
9:45—CBS, Raginsky Ensemble
10—Popular Selections
10:15—CBS, The Playboys
10:30—CBS, Easy Aces
10:45—Prudence Penny
11—CBS, Just Plain Bill
11:15—CBS, Helen Trent's Romance
11:30—CBS, Amer School of the Air
12 noon—Noonday concert
1—Musical Album Don Lee Broadcast. System, S. F., Cal. 12 noon—Noonday concert

12 noon—Noonday concert

130—N. Y. Stock Quotations

1:35—CBS, Educational feature

1:45—CBS, Merrymakers

2—Happy Go Lucky Hour

3—Feminine Fancies

3:30—Sweet Music

3:45—CBS, Enoch Light's Orch.

4—To, be announced 4:30—CBS, Cocomalt program
4:45—Lost and Found
4:50—Children's Program 4:50—Children's Program
5—Melodies Organistique
5:115—H-Bar-O Rangers
5:30—CBS, A. Spaulding, violinist
6-CBS, Philadelphia Orchestra
6:15—CBS, Stoopnagle and Budd
6:30—CBS, White Owl Program
7—Waring's Pennsylvanians
7:30—CBS, Columbia News Service
7:45—CBS, Myrt and Marge
8—CBS, Presenting Mark Warnow
8:15—Jean Ellington, vocalist
8:30—CBS, Edwin C. Hill
8:45—The Buccaneers
9—Examiner Sports Parade
9:30—Hodge Podge Lodge
10—News Editor of the Air
10:10—Gordon Henderson Orchestr Warnow 10:10-Gordon Henderson Orchestra 10:30 to 12 midnight-Dance Music

322.4 Meters KROW Glenc. 6774
930 Kcys.
Educa. Broad. Corp., Oakland, Calif.
7 A.M. to 5:30—Various Programs
5:30 P.M.—Eat your way to Health
6—Dell Perry, planist
6:15—Walk-a-thon
6:30—Organ Echoes
7—C. W. Hammond
7:15—The Ne'er Do Well
7:30—Italian Program
8—Headlines—News
8:15—Nelle Alsing, soprano
8:35—Artists on Parade
10 to 12 mid.—Records; Walk-a-thon

296.6 Meters KQW Ballard 777
1010 Kcys. Por 500 Wats
Pac. Agric. Foundation, Ltd., San Jose
7 A.M. to 6—Various Programs
6 P.M.—Musical Impressions
6:15—Franco's Program
6:30—Fed. State Market Reports
6:45—Farmers Exchange
7—U. S. Weather Forecast
7:03—Radio News and Forum
7:30—Monarch Melodists
8—American Legion War Camp
8:15—Herbert Miller, basso
8:30—Half-Hour of Melodies
9—A. Caro Miller and Vibraharp
9:30 to 10 P M.—Orchestra

340.7 Meters KLX Lake. 6000
880 Kcys. Co., Oakland, Calif.
8A.M. to 12—Records; Stocks; Talks
12 noon—Bill Duncan's Band
1—"Timely Garden Tips"
1:15—Jean's Hi-Lights
2—Recordings; News
2:35—Better Business Talk
2:40—Stocks; Records
3:15—Nancy Ann Hersey, pianist
3:30—News Flashes; Records
4:15—Brother Bob's Club; News
4:45—Health School of the Air
5—Covered Wagon Jubilee
5:30—Famous Campers
5:45—Lovable Liars
6—Hotel Oakland Trio; 7 News
7:30—Manila String Orchestra
8—Miniature Revue
8:30—Johnnie's Rhythm Kings
9—Nevada Nite Herders
9:30—Bungling Bunglers
9:45—Freddie Skinner
10 to 11 P.M.—Dance Program

483.6 Meters KGW Atwater 2121 1000 Kyst.
Morning Oregonian, Portland, Ore.
7 A.M. to 12—Various Programs
12 noon—F. A. Cook News
12:15—NBC, Farm and Home Hour
1—NBC, Bob and Betty
1:15—Parker Dental Clinic
1:30—NBC-KGO programs to 3
3—Krazy Limericks
3:05—Waldorf-Astoria Orchestra
3:15—As If By Magic
3:20—Friendly Chat
4:15—NBC-KGO programs to 5
5—Gems of Thot
5:05—Ramblers; Memory Singer
5:15—Piano Surprises
5:30—NBC-KGO Programs to 7:30
7:30—Covered Wagon Days
8—NBC-KGO Programs to 9:30
9:30—Francis Ingram
9:45—NBC Program
10—NBC, Richfield News Flashes
10:15 to 12 mid.—Dance Music

333.1 Meters KHJ VAndike 7111 900 Kcys. 1000 Watts Don Lee Broadcast. System, L. A., Cal. 7 A. M. to 6—Various Programs 6 P.M—CBS, Philadelphia Orch. 6:15—CBS, Stoopnagle and Dudd 6:30—CBS, White Owl Program 7—CBS, Waring's Pennsylvanians 7:30—To be announced 7:45—CBS, Myrt and Marge 8—'Calling All Cars' 8:30—CBS, Edwin C. Hill 8:45—CBS Orchestras 10—News Items 10:10—Dance Music 12 to 1 A.M.—Recordings

225.4 Meters KGB Franklin 6151
1330 Kcys. 1000 Watts
Don Lee Broadcast. System, S. D., Cal.
7 A.M. to 5:30 P.M.—Various progs.
6—CBS, Philadelphia Orchestra
6:15—CBS, Alexander Woolcott
6:30—Burns & Allen, Guy Lombardo
7—Fred Waring's Pennsylvanians
7:30—Recordings
7:45—CBS, Myrt and Marge
8—Calling All Cars
8:30—CBS, Edwin C. Hill
8:45—Buccaneers
9—CBS. Little Jack Little
9:30—Dance Orchestra
10—World-wide News
10:10—Dance Music
12 to 1 A.M.—Recordings

309.1 Meters KJR 5000 Watts
7:30 A.M. to 1—Various Programs
1 P.M.—Cowboy Joe
1:15—Musical Favorites
1:45—Mary's Friendly Garden
2—Salon Hour, recorded
3—NBC Programs to 4
4—Recorded Program
4:30—Steamboat Bill
4:45—Glen and Ruby
5—NBC, Stringwood Ensemble
5:30—Recorded program
6:30—Recorded program
6:45—Dinner Dansant
7:15—Tarzan (E T.)
7:30—Muted Strings
7:45—Dollars and Cents
8—Petite Symphonists
8:30—Song Recital
8:45—Watanabe and Archie
9—Recordings; Talk
9:30 to 12 mid.—Dance Music

285.5 Meters KNX Hemp. 4101
1050 Kcys. KNX 25,000 Watts
Western Broadcast Co., Los Angeles
6:45 a.M. to 5—Various Programs
5 P.M.—Storytime Express
5:15—College Daze & Knights
5:30—Jean Noble's Trio
5:45—Universal Song Service
6:15—Concert Group
6:30—King Cowboy
6:45—Bill, Mack and Jimmy
7—Frank and Archie
7:15—Black and Blue
7:30—Adventures of Red Davis
7:45—Lawrence King, tenor
8:15—Mary Kirk and Organ
8:30—Dance Band and Vocalists
9—News Service
9:15—Calmon Luboviski
10 to 11 P.M.—Dance Orchestra

499.7 Mtrs. KFSD Franklin 6353
600 Kcys.
Airfan Radio Corp., Ltd., San Diego
7:30 A.M. to 6—Various programs
6 P.M.—To be announced
6:30—Folk Life in Other Lands
7—Sheriff Ed. F Cooper
7:15—Caliste Conant
7:30—NBC, National Radio Forum
8—Studio program
8—Studio program
8:15—Aztec Half Hour
8:45 to 12 mid.—NBC programs

Main 2312
1000 Watts
ttle, Wash.
Programs
1046 A Kcys.
1056 Anthony, Inc., Los Angeles
1057 Anthony, Inc., Los Antho

508.2 Meters KHQ Main 5383
590 Kcys.
Louis Wasmer, Inc., Spokane, Wash.
7 A.M. to 1—Various programs
1 P.M—NBC, Betty and Bob
1:15—Studio program
2—NBC, Al Pearce and Gang
3—NBC, Waldorf-Astoria Orchestra
3:15—Club Bulletin
3:30—Business and Pleasure
4—NBC Program
4:15—Oriental Orchestra
4:30—Musical Program
4:45—Studio programs
5—Stringwood Ensemble
5:15—Tull and Gibbs Express
5:30—NBC, Driphan Annie
6—NBC, Ipana Troubadores
6:30—NBC, Urince Program
7—NBC, Dilly Batchelor
5:45—NBC, Orroban Annie
6—NBC, Corn Cob Pipe Club
7:30—Book of Memories
8—NBC, Amos 'n' Andy
8:15—''20,000 Years in Sing Sing''
9:30—Brystol Meyers
9:45—Frank and Archie
10—NBC, Richfield News
10:15—NBC, Anson Weeks' Orch.
10:30—Radio Specials
11 to 12 mid.—Dance music

325.9 Meters KOMO Elliott 5890 20 Kcys. KOMO 1000 Watts Fisher's Blend Station, Inc., Seattle 7 A.M. to 1—Various Programs 1 P.M.—NBC, Betty and Bob 1:15—Musical program 1:30—Oxydol's Ma Perkins 1:45—Modern Melodies 2—NBC, Al Pearce and His Gang 3—Proctor's; Betty 3:15—Cello Favorites; Day Dreams 3:45—Easy Chair 4—NBC-KGO Programs to 55—Shades of Yesterday 5:15—Male Quartet 5:30—NBC, Billy Batchelor 5:45—NBC, Little Orphan Annie 6—1pana Troubadours 6:30—NBC-KGO Programs to 7:30 Happiness Program 7:30—Happiness Program 7:30—Happiness Program 5:15—To be announced 9:30—Quartet; String Trio 10—NBC, Richfield News Flashes 10:15—General Harmonizers

#### THURSDAY Programs ·

379.5 Mtrs. NBC-KGO Sutter 1920 8:30—Eno Crime Clues 9—Numis Matic Program National Broadcast. Co., San Francisco 7 A.M.-Edward MacHugh, Gospel Singer 7:15—Organ Concert 7:30—Financial Service 7:45—Exercise and Applesauce 8:-Del Monte Ship of Joy 8:30--United States Navy Band 9--Elmore Vincent, tenor 9:15—Ward and Muzzy, planists 9:30—Martha Meade Society 9:30—Martha Meade Society
9:45—Sax Appeal
10—Magazine of the Air
11—Standard School Broadcast
11:45—Words and Music
12 noon—Financial Flashes
12:05—Pioneers: Male quartet
12:15—Farm and Home Hour
1—Betty and Bob
1:35—Thursday Special
1:30—Oxydol's Own Ma Perkins
1:45—Betty Marlowe, talk
2—Al Pearce and His Gang
3—To be announced 2—Al Fearce and his Gang
3—To be announced
3:15—Xavier Cugat's Orchestra
3:30—Art Review
3:45—The Southernaires 4—Family Cook Book
4:15—Dance Masters
4:30—Mary's Friendly Garden
5—Rudy Vallee's Orchestra
6—Capt. Henry's Show Boat
7—Paul Whiteman's Orchestra
8—Amos 'n' Andy
8:15—Standard Symphony Hour
9:15—Etta Moten & Company
9:30—Dancing in the Twin Citles
10—Richfield News Flashes
10:15—Mark Hopkins Orchestra
11—Tom Coakley's Orchestra
11—Tom Coakley's Orchestra
11:30 to 12 mid.—Organ Concert -Family Cook Book

440.9 Meters KPO **Sutter 1920** 680 Kcys. 50,000 Watts National Broadcast. Co., San Francisco 7:30 a.m -Morning Parade 9:15—Edna Fischer, pianist 9:30—Johnny O'Brien, harmonica 9:45-News 10—New Kitchen Secrets
10:15—Strange Interview
10:45—Dr. Wynne's Health Talks
10:50—NBC Soloist -Standard School Broadcast 11-Standard School Broadcast
11:45—Agricultural Bulletin
12 noon—Melody Mixers
1-News; 1:15, Ann Warner's Chats
1:45—John and Ned, harmony duo
2-Federation of Women's Clubs
2:15—Babes in Hollywood
2:30—Adventures of Dr. Doolittle
2:45—Eaghlon Fleches 2:45—Fashion Flashes 3—Dr. Copeland's Health Talk 3:05—Xavier Cugat's Orchestra 3:15—Mud Caves, dramatic skit 3:30—John B. Kennedy 3:45—Univ. of Calif. Program 4—Twenty Fingers of Harmony 4—Twenty Fingers of Harmon; 4:15—Harry Stanton, basso 4:30—The King's Jesters 4:45—Concert Foorlights 5—Arion Trio; 5:15, News 5:30—Organ Concert 5:40—Westclox Sketch, drama 5:45—Behind the Footlights 6—Arion Trio 6—Arion Trio
6:30—Federal Business Talk
6:45—Melody Mixers
7:15—Review of Activities of the
San Francisco Municipal Govern.
7:30—Powderpuff Revue
8—Josef Hornik's Concert Orchestra

9:15—George Olsen's Orchestra 9:30—Music Box 10—Voice of Pan 10:30-Organ Concert -Ambassador Hotel Orchestra 11:30 to 12 mid.-Tom Gerun's Or.

491.5 Meters KFRC Prospect 0100 610 Kcys. ATAC 1000 Watts Don Lee Broadcast. System, S. F., Cal. 7 A.M.—Records; Stocks
7:30—Early Morning Exercises
8—Popular Selections
8:15—CBS, Sunny Side Up
8:30—Popular Selections
8:45—CBS, Academy of Medicine
9—Voice of Experience
9:15—CBS, Connie Gates, songs
9:30—Ruth Adams, Cooking School
9:45—George Scherban's Orchestra
10—Popular selections
10:15—Frances Lee Barton 7 A.M.—Records; Stocks 10:15—Frances Lee Barton 10:30—CBS, Easy Aces 10:45—Prudence Penny 11.—CBS, Just Plain Bill 11:15—Romance of Helen Trent 11:30—CBS, Amer. School of the Air 12 noon-Noonday concert -Women's Institute of the Air 1—Women's institute of the Air 1:15—Curtis Institute of Music 1:30—N. Y. Stocks 1:35—CBS, Artist Recital 2—Happy Go Lucky Hour 3—Feminine Fancies 3:30—Sweet Music 3:45—CBS, Memory Lane 4—Popular selections 3:45—CBS, Memory Lane
4—Popular selections
4:15—CBS, Texas Rangers
4:36—CBS, Cocomait program
4:45—Lost and Found Items
4:50—Records; Town Topics
5—Children's Radio Theatre
5:15—H Bar O Rangers
5:30—Charlie Lung's Orchestra
5:45—Jack Ross' Round-up
6—CBS, Philadelphia Symphony
6:15—CBS, Andre Kostelanetz 5:45—Jack Ross' Round-up
6—CBS, Philadelphia Symphony
6:15—CBS, Andre Kostelanetz
6:30—Callfornia Melodies
7—CBS, Camel Program
7:30—CBS, Columbia News Service
7:45—CBS, Myrt and Marge
8—CBS, Harlem Serenade
8:15—CBS, Phil Regan, tenor
8:30—CBS, Edwin C. Hill
8:45—76 All Star Revue
9:15—Blue Monday Jamboree
10—News Editor of the Air
10:10 to 12 midnight—Dance Music

280.2 Meters KJBS Ord. 4148-49 100 Watts 1070 Kcys. J. Brunton & Sons, San Francisco 6 A.M. to 5:15—Records; News 5:15 P.M.—Silent Period 12:01 to 6 A.M.—Owl Program

296.6 Meters **KQW** Ballard 777 1010 Kcys. 500 Watts Pac. Agric. Foundation, Ltd., San Jose 7 A.M. to 6—Various Programs 6 P.M.—Musical Impressions 6:15—Franco's Program 6:30-Fed. State Market Reports 6:30—Fed. State Market Repc 6:45—Farmers Exchange 7—U. S. Weather Forecast 7:03—Radlo News and Forum 7:30—Rev. C. B Sylvester 8—Old Church Choir Songs 9—Gene Mancini, tenor 9:15—Mabel Adams, vocalist 9:30—Musical Readings 9:45 to 10 P M .- Studio programs

243.8 Meters KYA Prospect 3456 1000 Watts 1230 Kcys. Pac. Broadcast. Corp., San Francisco 7:30 A.M. to 12—Various programs 12 Noon—Scriptures 12:03—Argentinians; 12:30, Organ 1—Shrine Luncheon Club 1:30—Afternoon Concert 1:45—NBC, Winnie the 2—International Troubadors 2:15—Hawaiian Melodies 2:45—Echoes in Erin 3—Organ Matinee -Musical Strings 4:15—Old Songs 4:30—Music Masters 5—Sunset Crier 5:45—Campbell Digest 6—Associated Glee Clubs 6-Associated Gree Citos 6:15-Waltz Idylls 6:45-Rhythm Princes 7-Bob Allen, Piano Stylist 7:15-Sportsman's Corner 7:30-Paraders; Sports Review 8---John Wolohan's Orchestra 9-Keyboard Capers 9:15-Quartette; Dance Rhythms 10:15-Organ Serenade 11 to 12 Mid.-Concert Memories

535.4 Meters KTAB Garfield 4700 560 Kcys. ATAU 1000 Watta Assoc. Broadcasters, Oakland, Calif. 7 A.M. to 1—Various Programs 1 P.M.—Radio Frolic 1:30—Over the Teacups 2—News; 2:15. Town Crier 3—X Bar B Boys 3:30—Studio program 4—Keep Smilling Revue 4:30—The Old Bachelor 4:45—Si and Elmer 5—Rusty, the Boy Aviator 560 Kcys. 5-Rusty, the Boy Aviator 5:15-Studio 5:30, Health Talk 6-Smile Club; 6:30, News 6:45-Ernie Smith's Sport Page -Dot Kay 7:15—Italian News Broadcast 7:30—KTAB Capers 8:30—Elbert La Chelle at the Organ 8:45—Cecil and Sally (Elec. Trans.) 9-Souvenirs 9:30-Historical Hysteria 9:45-News Flashes 10-Kelli-Widner Orchestra 10:30—Hal Girvin's Orchestra 11 to 12 mid.—Records

Lake. 6000 340.7 Meters KLX RLA 1000 Watts
Tribune Pub. Co., Oakland, Calif.
8A.M. to 12-Records; Stocks; News
12 noon—Bill Duncan's Band
1—Jean's Hi-Lights 1—Jean's Hi-Lights
2—Mildred Miller, bridge talk
2:15—Records; News; Stocks
3:15—Carmen Rushing, pianist
3:30—News Flashes; Records
4—Lost and Found 4-Lost and Found
4:15-Brother Bob's Club; News
4:45-Health School of the Air
5-Covered Wagon Jubilee
5:30-High School News
6-Hotel Oakland Trio 7—News Items 7:30—Los Tres Caballeros 7:45—Sports Hi-Lights -Mabel French 8—Mabel French 8:15—Studio program 8:30—Jack Manley, violinist 8:45—M. J. Goodman, tenor 9—Nevada Nite Herders 9:30—Bungling Bunglers 9:45—Freddie Skinner 10 to 11 P.M.-Dance Program

285.5 Meters 1050 Kcys. KNX Hemp. 4101 309.1 Meters 25,000 Watts 970 Kcys. Western Broadcast Co., Los Angeles 6:45 A.M. to 5-Various Programs 6:45 A.M. to 5—Various Program
5 P.M.—Storytown Express
5:15—Noble Sisters Trio
5:30—Bouquet of Memories
5:45—Health Talk; News
6:15—Rubinoff's Concert Group
6:30—King Cowboy
6:45—Chandu the Magician
7—Frank and Archie
7:15—To be announced
7:30—Elvia Allman
7:45—Lawrence King, tenor 7:30—EIVIA Aliman
7:45—Lawrence King, tenor
8—Agricultural digest
8:15—Singing Guardsmen
8:45—Jay Penn and Concert Group 9-News service 9:15-Rance Valentine and Quartet 9:30-Concert Group and Vocalist 10 to 11 P.M.—Dance Music

468.5 Meters KFI Richm'd 6111 640 Kcys. 50,000 Watts Earle C. Anthony, Inc., Los Angeles 6:45 A.M.—Exercises; Music; Stocks 7:45—Church Quarter Hour 8—NBC-KGO programs to 9:45 9:45—Mellsse's Chat 9:40—Mensse's Chat 10—MBC-KGO programs to 11:45 11:45—Market Reports 12 noon—U. C. & U. S. Agriculture talk 12:15—NBC-KGO programs to 1:15 1:15—News release 1:30—NBC-KGO programs to 3:15 3:15—Ann Warner Chats 3:45—Noreen Gammill, character character sketches sketches
4—Organ Recital
4:30—The Poet's Corner
4:45—News release
5—NBC-KGO programs to 9:30
9:30—Eno Crime Clues
10—NBC, Richfield Reporter
10:15 to 12 midnight—Dance Music

225.4 Meters KGB Franklin 6151 1330 Kcys. 1000 Watts Don Lee Broadcast. System, S. D., Cal. Don Lee Broadcast. System, S. D., Cal.
7 A.M to 5 P.M.—Various programs
5 P.M.—Town Topics
5:05—Chamber of Commerce
5:15—H-Bar-O Rangers
5:30—Charlie Lung's Gang
5:45—Jack Ross Roundup
6—CBS, Philadelphia Symphony
6:15—CBS program
6:45—Tarzan
7—CBS, Camel Program
7:30—Recordings 6:45—Tarzan
7—CBS, Camel Program
7—CBS, Camel Program
7:30—Recordings
7:45—Myrt and Marge
8—Harlem Serenade
8:15-CBS, Phil Regan, tenor
8:30—CBS, Edwin C. Hill
8:45—76 All Star Revue
9:15—Blue Monday Jamboree
10—World-wide News
10:10—Dance Music
12 to 1 A.M.—Recordings

322.4 Meters KROW Glenc. 6774 930 Kcys. KROW Watts Educa. Broad. Corp., Oakland, Calif. Educa. Broad. Corp., Oakland, Calif.
7 A.M. to 5:30—Various Programs
5:30 P.M.—Eat your way to Health
6—Dell Perry, planist
6:15—Walk-a-thon
6:30—Organ: C. W. Hammond
7:15—The Ne'er Do Well
7:30—The Musicale
8—Headlines—News
8:15—Ice Hockey
9:30—Hill Billy Music
10 to 12 mid.—Records; Walkathon

7:45—CBS, Camel Program
7:30—Radio Speaker Stevenson
7:45—CBS, Myrt and Marge
8—Hollywood Newshawk
8:15—CBS, Phil Regan
8:30—CBS, Edwin C. Hill
8:45—''76 All-Star Revue''
9:30—Hockey Game
10:30—Dance Music
10:45—American Weekly
11 to 12 mid.—Dance Music

**KJR** Northwest Broad. System, Seattle, Wn. 7:30 A.M. to 1-Various Programs 1 P.M.—Joe and Ed 1:15—Thursday Special 1:30—Vindabonians -Recorded Program 3-NBC Programs to 4 4-Glen and Ruby
4:15—Preschool Asso. Interviews
4:30—Artistic Trio
5—Recorded Programs
6—Popular Melodies
6:30 West Northern West Control Programs
6-Popular Melodies b—Popular Melodies 6:30—Washington H. S. R. 6:45—Petite Symphonists 7:15—Around the Town 7:30—General Harmonizers 7:45—Dollars and Cents S. Reporter -Vindabonians 8:30—Hearthstone Harmonies 8:45—Watanabe and Archie 9—Popular Melodies 10 to 12 mid.—Dance Music

325.9 Meters KOMO Elliott 5890 920 Kcys. 1000 Watts Fisher's Blend Station, Inc., Seattle Fisher's Blend Station, Inc., Seatt 7 A.M. to 1—Various Programs 1 P.M.—NBC, Betty and Bob 1:15—Winnifred Auckland 1:45—NBC, Betty Marlowe 2—NBC, Al Pearce and Gang 3—Proctor's: Betty 3:15—Concert Serenades 3:45—Cowboy Joe 4—20 Fingers of Harmony 4:15—Dance Masters 4:30—Artistic Trio 5—NBC-KGO Programs to 9:30 9:30—Musical Mannequins 10—NBC, Richfield News Flashes 10:15 to 12 mid.—Dance Music

508 2 Meters KHQ Main 5383 590 Kcys. All 1000 Watts Louis Wasmer, Inc., Spokane, Wash. Louis Wasmer, Inc., Spokane, Wash. 7 A.M. to 1—Various Programs 1 P.M.—NBC, Betty and Bob 1:15—Studio program 2—NBC-KGO Program to 3:15 3:15—Club Bulletin 3:30—Business and Pleasure 4—NBC-KGO Programs to 4:45 4:45—Tull & Gibbs 5—NBC-KGO Programs to 9:15 9:15—National Grocery 9:30—NBC-KGO Programs to 10:30 10:30—Radio Specials 10:30—Radio Specials 11 to 12 mid.—Dance Music

236.1 Meters KOL Main 2312 1270 Kcys. 1000 Watts Seattle Broadcast. Co., Seattle, Wash. Seattle Broadcast. Co., Seattle, Wash. 6:45 A.M. to 5—Various Programs 5 P.M.—Children's Radio Theatre 5:15—CBS, H-Bar-O Rangers 5:45—Emilo Osta 6—CBS, Philadelphia Symphony 6:15—CBS, Buick Program 6:30—Sports Review 6:45—CBS, Andre Kostelanetz Presents. sents -CBS, Camel Program

Seneca 1515 333.1 Meters KHJ VAndike 7111 5000 Watts 900 Kcys. KHJ 1000 Watts 900 Kcys. 1000 Watts Don Lee Broadcast. System, L. A., Cal. Jon Lee Broadcast. System, L. A., Ca 7 A.M. to 5—Varlous Programs 5 P.M.—Children's Radio Theatre 5:15—H-Bar-O Rangers 5:30—Charlie Lung and Gang 5:45—Jack Ross Roundup 6—CBS, Philadelphia Orchestra 6:15—CBS, Andre Kostelanetz 6:30—California Melodies 7—To be announced 7—To be announced 7:45—CBS, Myrt and Marge 8—CBS, Harlem Serenade 8-CBS, Harlem Serenade 8:15-To be announced 8:30-CBS, Barbasol program 8:45-76 Half Hour 9:15-KFRC Jamboree 10-News Items 10:10—Dance Orchestras 12 to 1 A M.—Recordings

> 483.6 Meters KGW Atwater 2121 620 Kcys. NUW 1000 Watts Morning Oregonian, Portland, Ore. Morning Oregonian, Portland, Ore 7 A.M. to 12—Various Programs 12 noon—F A. Cook News 12:15—NBC-KGO programs to 1:15
> 1:15—Parker Dental Clinic 1:30—Oxydol's Ma Perkins 1:45—Betty Marlowe, talk 2—NBC, Al Pearce and his Gang 3—Radio Reporter 3:05—Waldorf-Astoria Orchestra 3:15—As If By Magic 3:20—Friendly Chat' 4—NBC programs 4:30—Pano: Dr. Colton 5—NBC-KGO programs to 9:30
> 9:30—Musical Mannequins 10—NBC, News Flashes 10-NBC, News Flashes 10:15 to 12 mid.—Dance Music

> 499.7 Mtrs. KFSD Franklin 6353 600 Kcys. 1000 Watts Airfan Radio Corp., Ltd., San Diego 7:30 A.M. to 1-Various Programs 1 P.M.—Stock Reports
> 1:15—NBC, Thursday Special 1:15—NBC, Thursday Special
> 1:30—Studio programs
> 2:30—NBC, Al Pearce and Gang
> 3—Morales Hawaiians
> 3:15—NBC, Waldorf-Astoria
> 3:30—KPO programs to 5
> 5—Studio; 5:55, The Last Word
> 6—NBC, Capt. Henry's Showboat
> 7—Stevensville Folks
> 7:15—Popular program
> 7:30—YMCA Harmonica Band
> 8—Chamber of Commerce Program
> 8:15—Angeita 8:15—Angelita 8:30—Voice, Violin and Piano 9—To be announced 9:15 to 12 mid.—NBC programs

> KVI Broadway 4211 526 Meters 570 Kcys. 1000 Watts Puget Sound Broadcast. Co., Tacoma 6 A.M. to 6—Various Programs 6 P.M.—Philadelphia Symphony 6:15—CBS, Buick Program 6:30—To be announced 6:45—CBS, Andre Kostelanetz 7—CBS, Camel program 7:30—Columbia News Service 7:45--Myrt and Marge 8-Dr. Mellor 8:15-Elmer Everett Yess 8:30-CBS, Edw. C. Hill 8:45-76 All Star Revue 9:15-Blue Monday Jamboree 10 to 12 mid.—Dance Music

#### SUBSCRIBE NOW

#### FRIDAY Programs.

379.5 Mtrs. NBC-KGO Sutter 1920
790 Kcys.
National Broadcast. Co., San Francisco
7 A.M.—The Cowboy Singer
7:15—Organ; Financial Service
7:45—Exercise and Applesauce
8:15—Under Singer
8:15—Wendell Hall
9:30—Arion Trio
10—Sixth Coast Artillery Band
10:30—Magazine of the Air
11:30—Smackout: Comedy Duo
11:45—Friday Steeplechase
12 noon—Financial Flashes
12:05—Concert Petite
12:15—Farm and Home Hour
1—Betty and Bob
1:15—Frances White, songs
1:30—Oxydol's Own Ma Perkins
1:45—Norman Cloutier's Orch
2—Al Pearce and His Gang
3—To be announced
3:15—Xavier Cugat's Orchestra
3:30—The Well Dressed Woman
3:45—Pollock & Lawnhurst
4—Studio Chatter
1:30—Mary's Friendly Garden
5—To be announced
5:30—Billy Batchelor
5:45—Little Orphan Annle
6—Let's Listen to Harris
6:30—Armour Program: Phil Baker
7:30—One Man's Family
8—Amos 'n' Andy
8:15—Gilmore Circus
9:15—Lee Roberts
9:30—Harry Sosnick Orchestra
10—Richfield News Flashes
10:15—Mark Hopkins Orchestra
11:30 to 12 mid.—Organ Concert

440.9 Meters KPO Sutter 1920 680 Kcys. KPO 50,000 Watts National Broadcast. Co., San Francisco

National Broadcast. Co., San Francisco
7:30 A.M.—The Story Singers
7:45—Organ Concert
8—Music Appreciation Hour
9—Johnnie Toffoil, accordionist
9:15—Arion Trio
9:30—Organ Concert; News
10—Alvino Rey, gultarist
10:15—Hot Sandwiches for Cold
Days
10:30—Arion Trio
10:45—Dr. Wynne's Health Talks
10:50—Melody Mixers
11:30—Paul Carson, organist
11:45—Agricultural Bulletin
12 noon—State Dept. of Agriculture
12:15—Stringwood Ensemble
12:45—Commonw'ith Club Luncheon
1:30—Ann Warner's Chats
2—May We Present
2:30—News; 2:45, Grandpa Burton
3-Dr. Copeland's Health Talks
3:05—Xavier Cugat's Orchestra
3:30—Three X Sisters, vocal trio
3:45—Univ. of California Program
4—Dance Masters; Organ Concert
4:46—For Girls and Boys Only
5:15—News
5:30—Music Makers
6—Evening Prelude
6:30—Paul Martin, banjoist, and
Katherine Julye, harpist
6:45—Detectives Black and Blue
7-Sports Revue
7:15—Tarzan of the Apes
7:30—Comedy Stars of Hollywood
7:45—Charles Hart, instrumentalists

8:15-Red Davis: dramatic sketch

8:30—Eno Crime Clues 9—Ralph Kirbery, vocalist 9:05—Ted Weems' Orchestra 9:30—Big Ten 10-Balladetts 10:30—Out of the East 11—Ambassador Hotel Orchestra

11:30 to 12 Mid .- Tom Gerun Orch.

243.8 Meters KYA Prospect 3456
1230 Kcys. Producast. Corp., San Francisco
7:30 A.M. to 12—Various programs
12 Noon—Scriptures
12:03—Hawailans; Organ Recital
1—Afternoon Concert
2—International Troubadors
2:30—Mobile Moaners
2:45—Organ Matinee
3:45—Organ Matinee
3:45—Outlies
4—Symphony Highlights
5—Sunset Crier
5:45—Campbell Digest
6—Paraders; Waltz Idylls
6:45—Eb and Zeb
7:15—Quartette Time
7:30—Symphonic Jazz
8—John Wolohan's Orchestra
9—Argentinians
9:15—NBC, Hotel Bismarck Orch.
9:30—Milly and Billy
9:45—Dance Rhythms
10—Organ Serenade
11 to 12 Mid.—Concert Memories

535.4 Meters KTAB Garfield 4700
560 Kcys.

1000 Watts
Assoc. Broadcasters, Oakland, Calif.
7 A.M. to 1—Various Programs
1 P.M.—Radio Frolic
1:30—Over the Teacups
2—News; 2:15, Town Crier
3—X Bar B Boys
3:30—Studio program
3:45—Health Talk
4—Keep Smiling Revue
4:30—The Old Bachelor
4:45—Si and Elmer
5—Rusty, the Boy Aviator
5:15—Studio; 5:30, Health Talk
6—Smile Club; 6:30, News
6:45—Ernie Smith's Sport Page
7—Dot Kay, vocalist
7:15—Italian News Broadcast
7:30—Organ Concert
7:45—London Fantasy
8:15—American Weekly Drama
8:30—Fishing Fool
8:30—Fishing Fool
9—Souvenirs
9—Souvenirs
9:30—Jerry Wilford, Poetry, Music
9:45—News Flashes
10—X Bar B Boys
10:30—Hal Girvin's Orchestra
11 to 12 mid—Studio program

1010 Kcys. NW 500 Watts
Pac. Agric. Foundation, Ltd., San Jose
7 A.M. to 6—Various Programs
6 P.M.—Musical Impressions
6:15—Franco's Program
6:30—State Market Reports
6:45—Farmers Exchange
7—U. S. Weather Forecast
7:03—Radio News and Forum
7:30—Minute Man
7:45—Band Concert
8—San Jose Accordion Club
8:30—Art and Jim
9—Fireside Program
9:30—Kimo's Hawaiian Serenaders

9:30—Kimo's Hawaiian Serenaders 10—Examiner Drama

491.5 Meters KFRC Prospect 0100 610 Kcys.

Don Lee Broadcast. System, S. F., Cal. 7 A.M.—Records; Stocks 7:30—Early Morning Exercises 8—Popular Selections 8:30—CBS, Tony Wons, Philosopher 8:45—CBS, Dancing Echoes 9—CBS, Voice of Experience 9:15—CBS, Gypsy Nina 9:30—Betty Crocker 9:15—CBS, George Hall's Orchestra 10—Popular Selections 10:15—CBS, The Playboys 10:30—CBS, Easy Aces 10:45—Prudence Penny 11—CBS, Just Plain Bill 11:15—Romance of Helen Trent 11:30—Stock Quotations 2—Happy Go Lucky Hour 3—Feminine Fancies 3:30—Sweet Music 3:45—CBS, John Olsen's Orchestra 4—Hodge Podge Lodge 4:30—CBS, Cocomalt program 4:45—Lost and Found Items 4:50—Popular Selections 5—Melodies Organistique 5:15—H.Bar-O Rangers 5:30—CBS, March of Time 6—Philadelphia Orchestra 6:15—CBS, Andre Kostelanetz 6:30—To be announced 7—CBS, Swift Revue 7:30—CBS, Gladys Rice and Orchestra 8:15—S & W Mellow'd Melodies Response 10:10—Talk, General Mills 10:15 to 12 midnight—Dance Music 10:10—Talk, General Mills 10:15 to 12 midnight—Dance Music

340.7 Meters KLX Lake. 6000
880 Kcys.
Tribune Pub. Co., Oakland, Calif.
8 A.M. to 12—Records; Stocks; Music; News
12 noon—Bill Duncan's Band
1—Jean's Hi-Lights
2—Recordings; News
2:35—Better Business Talk
2:40—S. F. Closing Stocks; Records
3:15—Carmen Rushing, planist
3:30—News Flashes; Records
4:15—Brother Bob's Club; News
4:45—McCoy Health School
5—Covered Wagon
5:30—Helen Parmelee, planist
5:45—Lovable Liars
6—Hotel Oakland Trlo; News
7:30—Merlyn Morse, tenor
7:45—Helen Parmelee, planist
8—KLX Hi-Jinks
10 to 11 P.M.—Dance Program

322.4 Meters KROW Glenc. 6774
30 Kcys. Glove. 1000 Watts
Educa. Broad. Corp., Oakland, Calif.
7 A. M. to 6—Various Programs
6 P.M.—Edna Saake. Contralto
6:15—Walkathon; 6:30, Organ
7—C. W. Hammond
7:15—The Ne'er Do Well
7:30—Sports Review
7:45—Watch Tower program
8—Dance Music
9—Radio Playmakers
9:30 to 12 mid.—Records; Walk'th'n

333.1 Meters KHJ Vandike 7111 1000 Watts
Don Lee Broadcast. System, L. A., Cal.
7 A.M. to 5—Various Programs
5 P.M.—To be announced
5:15—H-Bar-O Rangers
5:30—CBS, "March of Time"
6—CBS, Philadelphia Orchestra
6:15—To be announced
6:30—CBS, All American Show
7—CBS, Olsen and Johnson
7:30—To be announced
7:45—CBS, Myrt and Marge
8—CBS, Gladys Rice and Orchestra
8:15—S & W Mellow'd Melodies
8:30—CBS, Edwin C. Hill
8:45—CBS, Isham Jones' Orchestra
9—Tapestries of Life
9:30—Catherine the Great
10—News Items
10:10—Dance Music
12 to I P.M.—Recordings

309.1 Meters KJR 5000 Watts
970 Kcys. 
Northwest Broad. System,
7:30 A.M. to 1—Various Programs
1 P.M.—Chamber of Commerce
1:30—Songs, New and Old
2—Recorded Program
3—NBC program
4—Viennese Vagabonds
4:30—Steamboat Bill
4:45—Trumpet Sobs
5—NBC, Balladettes
5:30—Recorded Program
6—Dinner Dansant
6:30—Washington H. S. Reporter
6:45—Musical Favorites
7:15—Tarzan
7:30—NBC, Soloist
7:45—Dollars and Cents
8—Latin-American Nights
8:30—Wandering Minstrel
8:45—Frank Watanabe
9—Merrie Manlacs
9:30 to 12 mid.—Dance Music

508.2 Meters KHQ Main 5383
590 Kcys. KHQ 1000 Watts
Louis Wasmer, Inc., Spokane, Wash.
7 A.M. to 2 P.M.—Various programs
2—NBC, Al Pearce and Gang
3.15—Studio programs
4:15—NBC Program
4:30—Parade of Happy Feet
4:45—Commercial Creamery program
5—To be announced
5:15—Tull and Gibbs Express
5:15—Tull and Gibbs Express
5:30—One Man's Family
8-NBC. Amos 'n' Andy
8:15—Sports Review
8:30—Black and Blue
9—Words and Music
9:45—Frank and Archie
10—NBC, Richfield News
10:15—NBC, Mark Hopkins Orch.
10:30—Radio Specials
11 to 12 mid.—Dauce Music

499.7 Mtrs. KFSD Franklin 6353
600 Kcys. 1000 Watts
Airfan Radio Corp., Ltd., San Diego
7:30 A.M. to 5—Various Programs
5:05—Studio program
6—Safety Talk; 6:05, Concert
7—NBC, First Nighter
7:30—Studio; Soloist
8—Fairway Facts
8:15—L'Heure Exquise
9:15—To be announced
9:45—Confidence Man
10—Richfield News Flashes
10:15 to 12 mid.—Dance Music

325.9 Meters KOMO
1000 Watts
Fisher's Blend Station, Inc., Seattle
7 A.M to 1 P.M.—Various Progs.
1—NBC-KGO Programs
1.45—Cowboy Joe
2—NBC, Al Pearce and his Gang
3.30—Day Dreams
3.30—Day Dreams
3.30—Day Dreams
5.15—Manhattan Echoes
5.15—Mahe Quartet
5.30—NBC-KGO Programs to 5
5—Manhattan Echoes
5.15—Mahe Quartet
5.30—NBC-KGO Programs to 7:30
7:30—One Man's Family
8—NBC, Amos 'n' Andy
8.15—NBC, Gilmore Circus
9:15—To be announced
9:45—Happiness Program
10—NBC, Richfield News Flashes
10:15—The King's Men
10:30 to 12 mid.—Dance Music
468.5 Meters
640 Kcys.
Earle C. Anthe
6:45 A.M.—Ex
7:45—Church 6
8-Terence Vin
8-Terence Vin
9:30—Melisse's
9:30—Melisse's
10:15—Health
10:30—NBC-KGO
11:45—State M
12:15—NBC-KGO
11:45—State M
12:15—NBC-KGO
11:50—NBC-KGO
11:50—NBC-KGO
11:50—NBC-KGO
11:50—NBC-KGO
11:50—NBC-KGO
11:50—NBC-KGO
12:15—NBC-KGO
13:15—Ann War
3:45—Education
4:35—Calif. Te4:45—News rel
5—Jimmie Wes

236.1 Meters KOL Main 2312
1270 Kcys.

Seattle Broadcast. Co., Seattle, Wash.
6:45 A.M. to 5:15—Various Progs.
5:15 P.M.—H-Bar-O Rangers
5:30—CBS, March of Time
6—CBS, Phila. Symphony Orch.
6:15—To be announced
7—CBS, Swift Revue
7:30—Radio Speaker Stevenson
7:45—CBS, Myrt and Marge
8—Front Page Headlines
8:15—S & W Mellow'd Melodies
8:30—CBS, Edwin C. Hill
9—Detectives Black and Blue
9:15—Fun Fest; 9:30, Globe Trotter
9:45—Dem. Educational Feature
10 to 12 mid.—Dance Music

483.6 Meters KGW Atwater 2121 1000 Watts Morning Oregonian, Portland, Ore. 7 A.M. to 12—Various Programs 12 noon—F. A. Cook News Flashes 12:15—NBC, Farm and Home Hour 12:45—O. M. Plummer —General Mills program 1:15—Parker Dental Clinic 1:30—Oxydol's Own Ma Perkins 1:45—NBC, Concert Favorites 2—NBC, Al Pearce and his Gang 3—Krazy Limericks 3:05—Waldorf-Astoria Orchestra 3:15—As If by Magic 3:20—Friendly Chat 4:15—NBC programs to 5-Gems of Thot; Balladettes 5:10—Dr. Hill; Collins & Erwin 5:30—NBC-KGO Programs to 7:30
7:30—NBC-KGO Programs to 9:45
9:45—Portland Cleaning Works 9:50—Orchestra; 10, News 10:15—Memory Singer 10:20 to 12 mid.—Dance Music

526 Meters KVI Broadway 4211
570 Kcys. 1000 Watts
Puget Sound Broadcast. Co., Tacoma
6 A.M. to 6—Various Programs
6 P.M.—Philadelphia Symphony
6:15—CBS, Andre Kostelanetz
6:30—To be announced
7—Olsen and Johnson
7:30—Columbia News Service
7:45—Myrt and Marge
8—Dr. Mellor
8:15—Mellow'd Melodies
8:30—Edwin C. Hill
8:45—Dance Orchestra
9—Griff Williams Orchestra
9—Griff Williams Orchestra
9:30—Catherine the Great
10 to 12 mid.—Dance orchestra

468.5 Meters KFI Richm'd 6111 50,000 Watts Earle C. Anthony, Inc., Los Angeles 6:45 A.M.—Exercises; Music; Stocks 7:45—Church Quarter Hour 8—Terence Vincent. Airplane Man 8:15—NBC-KGO programs to 9:30 9:30—Melisse's Chat 10—Joseph Bjorndahl, baritone 10:15—Health talk, Dr. Laidlaw 10:30—NBC-KGO programs to 11:45—11:45—State Market Reports 12 noon—Agriculture talk 12:15—NBC-KGO programs to 1:15—11:5—NBC-KGO programs to 1:15—11:5—Silvio Lavatelli, cellist 2—NBC-KGO programs to 3:15—NBC-KGO programs to 3:15—3:15—Ann Warner Chats 3:45—Educational speech; Organ 4:30—Calif. Teachers' Assoc. talk 4:45—News release 5—Jimmie West Coast 5:15—Health talk 5:30—NBC-KGO programs to 10:30 10:30 to 12 midnight—Dance Music

285.5 Meters KNX Hemp. 4101
1050 Kcys. KNX 25,000 Watts
Western Brosdcast Co., Los Angeles
6:45 A.M. to 5—Various Programs
5:16—College Daze and Knights
5:130—Touring Topics
5:45—Quartet; News
6:15—Mayfair Concert Ensemble
6:30—King Cowboy
6:45—Bill, Mac and Jimmy
7—Frank and Archie
7:15—Black and Blue
7:15—Black and Blue
7:30—Red Davis Adventures
7:46—Lawrence King, tenor
8—Optimistic Donut Revue
9—News
9:15—Range Riders
9:45—Fights, Legion Stadium
10:45 to 11 P.M.—Dance Band

280.2 Meters KJBS Ord. 4148-49
1070 Kcys. J. Brunton & Sons, San Francisco
6 A.M. to 5:15—Records; News
5:15 P.M.—Silent Period
12:01 to 6 A.M.—Owl Program

225.4 Meters KGB Franklin 6151
1330 Kcys. 1000 Watts
Don Lee Broadcast. System, S. D., Cal.
7 A.M. to 5—Various Programs
5 P.M.—Town Topics; Records
5:15—H Bar O Rangers
5:30—CBS, March of Time
6—Philadelphia Symphony Orch.
6:15—CBS Buick Program
6:30—To be announced
7—CBS, Olsen & Johnson
7:30—Recordings
7:45—CBS, Myrt and Marge
8—CBS, Gladys Rice and Orchestra
8:15—Recordings
8:30—CBS, Edwin C Hill
8:45—CBS, Dance Music
9:30—"Catherine the Great"
10—World-wide News
10:10—Dance Orchestra
12 to 1 A.M.—Recordings

Program listings are correct when published by Broadcast Weekly, but sale of time by stations and networks and national emergencies often cause deviations which the stations cannot foresee.

#### SATURDAY Programs.

7 A.M .- Edward MacHugh, Gospel Singer 7:15—Morning Parade 7:30—Financial Service 7:30—Financial Service
7:45—Organ Recital
8:15—The Vass Family: vocalists
8:30—Stopak and Honti
9—Down Lovers Lane
9:30—Farm and Home Hour
10:30—Magazine of the Air 10:55-Metropolitan Opera Broadcast ---Ward and Muzzy, pianists 2:30—Three Scamps 2:45—Soloist 2:45—Soloist
3—Al Pearce and Gang
3:30—Stringwood Ensemble
4:15—Tom Coakley's Orchestra
4:30—Organ Concert 5-Beconomies in the New Deal
5:30—Billy Batchelor
5:45—Little Orphan Annie
6—To be announced
6:30—Jamboree, variety show
7—Saturday Night Dancing Party
8:15—Happy Tunes
8:30—Hollywood on the Air
9—Nathan Abas, violinist
9:30—Mark Hopkins Orchestra
10:30—Club Villa Orchestra
10:30—Charles Hart Orchestra
11—Tom Coakley's Orchestra
11:30 to 12 midnight—Slumber Hour Economics in the New Deal

340.7 Meters KLX Lake. 6000 1000 Watts 880 Kcys. Tribune Pub. Co., Oakland, Calif. 8 A.M. to 12—Records; Stocks; Music; News 12 noon—Bill Duncan's Band 1—Jean's Hi-Lights -Records 2:45-Jean Ardath, planist 3—Recordings; News 4:15—Brother Bob's Club 4:45—Recordings 5—Covered Wagon Jubilee 5:30—Helen Parmelee, pianist 6—Hotel 7—News -Hotel Oakland Trio 7-News
7:30-Eleanor Nielson, soprano
7:45-Studio program
8-Musical Soiree
9-Faucit Theater of the Air
9:30-Ann Wakefield, soprano; Orin
Rickard, tenor
10-Bob Kinney's Band
11 to 12 mid —Dance Program 322.4 Meters KROW Glenc. 6774 930 Kcys. 1000 Watts

Educa. Broad. Corp., Oakland, Calif. A.M. to 5:30—Various Programs
5:30 P.M.—Eat Your Way to Health
6—Dell Perry, planist
6:15—Walk-a-thon
6:30—Organ Echoes
7—C W. Hammond
7:15—The Ne'er Do Well
7:20 Paral Hawaiian 7:30-Royal Hawaiians -Crime News; Studio 9-Italian Program 10 to 12 mid. - Records: Walkathon

280.2 Meters KJBS Ord. 4148-49 100 Watts 1070 Kcys. AJDS 100 Watts J. Brunton & Sons, San Francisco 6 A.M. to 5:15—Records; News 5:15 P.M.—Silent Period 12:01 to 6 A.M.—Owl Program

379.5 Mtrs. NBC-KGO Sutter 1920 491.5 Meters KFRC Prospect 0100 790 Kcvs. 1000 Watts National Broadcast. Co., San Francisco Don Lee Broadcast. System, S. F., Cal. 7 A.M.-Records: Stocks 7 A.M.—Records; Stocks 7:30—Early Morning Exercises 8—CBS, Cheer Up: Music and Songs 8:30—CBS, Concert Miniatures 9—CBS, Vincent Travers Orchestra 9:30—Church Announcements 9:35—CBS, Enoch Light's Orchestra 10—Junior Artist Program 9:35—CBS, Enoch Light's Orchestra
10—Junior Artist Program
11—Prudence Penny
11:15—CBS, Artist Recital
11:30—CBS, Dancing Echoes
12 noon—Noonday Concert
12:55—Vidacrin, talk
1—CBS, Saturday Syncopators
1:30—N. Y. Stock Quotations
1:35—CBS Ensemble
2—CBS, Eddie Duchin & Orchestra
2:30—Popular Selections
2:45—CBS, Reis & Dunn
3—CBS, Meet the Artist
3:15—CBS, Mildred Bailey
3:30—Popular Selections
3:45—CBS, Geo. Scherban's Orch.
4—CBS, Frederic William Wile
4:15—CBS, Tito Guizar, tenor
4:30—Lost and Found Items
4:40—CBS, George Jessel, comedian
5—Dance Music
5:15—To be announced
6—CBS, Philadelphia Orchestra
6:15—CBS, Philadelphia Orchestra
6:15—CBS, Philadelphia Orchestra
6:15—CBS, Stoopnagle and Budd 6—CBS, Philadelphia Orchestra
6:15—CBS, Stoopnagle and Budd
6:30—To be announced
7—CBS, Byrd Antarctic Expedition
7:30—CBS, Col. News Service
7:45—CBS, Leaders in Action
8:15—CBS, Dance Music
10—News Editor of the Air
10:10 to 12 midnight—Dance Music

243.8 Meters KYA Prospect 3456 1230 Kcys. 1000 Watts 1230 Kcys.

Pac. Broadcast. Corp., San Francisco
7:30 A.M. to 12—Various programs
12 noon—Scriptures
12:03—The Blenders
12:30—Organ Recital
1—Afternoon Concert 1:30-Hawaiian Entertainers 2—Rhythmic Ripples 2:45—Organ Matinee 3:45—Artist Celebrities Symphony Highlights
Sunset Revue 5—Sunset Revue
5:45—Campbell Digest
6—Paraders
6:15—Waltz Idylls
6:45—Rhythm Princes
7—G. Donald Gray, Virginia Miller
7:30—Broadway Reflections
8—John Wolohan's Orchestra
9—Harmony Girls
9:15—Dance Rhythms
10—Organ Serenade
11 to 12 Mid—Concert Memories 11 to 12 Mid.-Concert Memories

296.6 Meters KQW 1010 Kcys. 500 Watts Pac. Agric. Foundation, Ltd., San Jose 7 A.M. to 6—Various Programs 6 P.M.—Musical Impressions 6:15—Franco's Program 6:30—Band Music 6:45—Farmers Exchange 6:49—Farmers Exchange
7—U. S. Weather Forecast
7:03—Radio News and Forum
7:05—Twenty-five Minutes in Paris
7:30—Soul of Portugal
8—Music Lovers' Half-Hour 8:30—Spanish Melodies 8:45—Italian Program 10—To be announced

440.9 Meters KPO **Sutter 1920** 680 Kcvs. 50.000 Watta National Broadcast. Co., San Francisco 7:30 A.M.-Morning Parade 7:30 A.M.—Morning Parade 8—Four Southern Singers 8:15—Log o' the Day Crosscuts 9:15—Sax-o-Tunes, Mickey Gillette 9:45—News; 10, Organ Concert 10:30—Vic and Sade 10:45—Smackout: comedy & songs 10:45—Smackout: comedy & songs
11—Musical Originalities
11:30—Edna Fischer. planist
11:45—Agricultural Bulletin
12 noon—Words and Music
12:30—Wealth of Harmony; 1, News
1:15—John and Ned
1:30—Concert Favorites
2—Ward & Muzzy, pianists
2:15—Babes in Hollywood
2:30—Arion Trio
3:15—Clef Dwellers
3:30—Richard Himber's Orchestra
4:15—Religion in the News
4:30—Organ Concert
4:45—Stringwood Ensemble; News 4:45—Stringwood Ensemble; News 5:30—Sous Les Ponts De Paris 6—Musical Echoes 6-Musical Ecnoes 6:30—Education at Crossroads 6:45—Souvenirs of Song 7:15—Borls Kramarenko's Orchestra 7:30—Tom Gerun's Orchestra -The Music Counter 8—The Music Counter 8:30—Plano Pals 9—Carefree Carnival 10—Charles Hart, instrumentalists 10:30—Blue Moonlight -Ambassador Hotel Orchestra 11:30 to 12 Mid —Organ Concert

535.4 Meters KTAB Garfield 4700 560 Kcys. 1000 Watts Assoc. Broadcasters, Oakland, Calif. 7 A.M. to 1-Various Programs P.M.—Dance Music; Studio prog. -Ye Old Town Crier 3—Madelon Sevier, violinist 3:30—Studio Program 4.-Young Peoples Program
4:30—The Old Bachelor
4:45—Si and Elmer 4:45—Si and Elmer
5—Post Enquirer Funnies
5:15—Studio; Travelogue
6—Organist and Baritone
6:30—Columbia News Page
6:45—Ernie Smith's Sport Page
7—Dot Kay
7:15—Italian News Broadcast
7:30—Julie Foster and Elbert La Chelle 7:45-Studio Program 7:45—Studio Program
8—Home Favorites
8:30—Song Composers
8:45—Studio; 9, Souvenirs
9:30—Doc Herroid
9:45—News Flashes
10—Keill-Widner Orchestra
10:30—Hal Girvin's Orchestra
11 to 12 midnight—Records

225.4 Meters KGB Franklin 6151 1000 Watts 1330 Kcys. Don Lee Broadcast. System, S. D., Cal. Don Lee Broadcast. System, S. D., Cal. 7 A.M. to 6:15—Various programs 6:15 P.M.—Stoopnagle and Budd 6:45—Tarzan of the Apes 7—CBS, Byrd Expedition 7:30—Recordings 7:45—CBS, Leaders in Action 8:15—CBS programs 9—CBS, Little Jack Little 9:30—CBS, Gus Arnheim Orchestra 10—World-wide News 10:10—Dance Music 12 to 1 A.M.—Recordings 508.2 Meters KHQ Main 5383 590 Kcys. HIAC., Spokane, Wash. 7 A.M. to 10:55—Various programs 10:55—Metropolitan Opera Broad-

cast
3—Al Pearce and Gang
3:30—Studio programs
5—To be announced
5:30—Msc-KGO programs to 6:30
6:30—Mantle Lamp Company
7:15—American Weekly
7:30—Gilt Top Minstrels
8—NBC, Caswell Coffee Company
8:15—NBC, Happy Tunes
8:45—Black and Blue
9—NBC, Carefree Carnival
9:45—Frank and Archie
10—Davenport Hotel Orchestra
10:30—Radio Specials
11 to 12 mid—Dance Music

325.9 Meters KOMO
20 Kcys.

Blend Station. Inc.. Seattle
7 A.M. to 10:55—Various Progrs.
10:55—Metropolitan Opera Broadcast
2—NBC programs
5-Pastel Harmony
5:30—NBC, Billy Batchelor
5:45—NBC, Little Orphan Annie
6—NBC, To be announced
6:30—Moment Musicale
7—NBC, Dancing Party
8—NBC, Caswell Coffee Concert
8:15—Happy Tunes
9:30—Fisher's Blend Half Hour
9-30 Minutes of Music
9:30—W. Clock; Nocturne
10—Olympians
10:30—Blue Moonlight
11—Jules Buffano Orchestra
11:30 to 12 mid.—Slumber Hour

468.5 Meters KFI Richm'd 6111 50,000 Watts Earle C. Anthony, Inc., Los Angeles 6:45 A.M.—Exercises: Music; Stocks 7:45—Church Quarter Hour 8—Jean George, pianist 8:15—Log o' the Day Crosscuts 9:15—Medical Association talk 9:30—NBC-KGO Programs to 10:55—Metropolitan Opera 2—NBC-KGO programs to 5:30—NBC-KGO programs to 6:30—Comedy Stars of Hollywood 6:30—Comedy Stars of Hollywood 6:45—Frank Luther's Adlerikans 7—NBC-KGO programs to 8:15
8:15—Hollywood Looking Glass 8:30—Studio program 4:45—Clarence Muse with Orchestra 9—L. A. Philharmonic Orchestra 10 to 12 midnight—Dance Music

285.5 Meters KNX Hemp. 4101
1050 Kcys. KNX Jenp. 4101
1050 Kcys. Los Angeles
6:45 A M. to 5—Various programs
5 P.M.—Organ Recital
5:15—Dr. John Matthews
5:45—Rance Valentine and Group
6:30—King Cowboy
6:45—Chandu the Magician
7—Frank and Archie
7:15—"The Phantom Choir"
7:30—Elvia Allman and Band
7:45—Lawrence King and Band
8—Jack Carter's Varieties
9—News Service
9:15—Range Riders
9:30—Marcel Ventura, vocalist
10 to 11 P.M.—Dance Bands

Main 5383 483.6 Meters KGW Atwater 2121 620 Keys.
Morning Oregonian, Portland, Ore. 7 A.M. to 10:55—Various Programs 10:55—Metropolitan Cpera Broadcast

2—NBC Programs
3—A1 Pearce and Gang
3:30—NBC programs
5—Orchestra; Collins & Erwin
5:30—NBC-KGO Programs to 8:30
8:30—Fisher's Blend Half Hour
9—KGW Drama
9:30—Book Chat
9:45—Studio program
10—Dance Music
11:30 to 12 mid.—NBC, Slumber Hr.

236.1 Meters KOL Main 2312
1270 Kcys.

Seattle Broadcast. Co., Seattle, Wash.
6:45 A.M. to 1:45 — Various Progs.
1:45 P.M.—CBS. Edison Ensemble
2:30—Studio program
2:30—Studio program
2:45—CBS Programs to 6:30
6:30—Don Lee Feature
6:45—"It's Time to Sing Sweet
Adeline Again"
7—"Byrd Antarctic Expedition"
7:30—Radio Speaker Stevenson
8—To be announced
8:35—CBS, Glen Gray Orchestra
9-Globe Trotter
9:15—CBS Orchestras
9:30—Gus Arnheim Orchestra
9:45—Democratic Educ. Feature

10 to 12 mid .- Dance Music

309.1 Meters KJR Seneca 1515
570 Kcys. KJR Scattle, Wn.
7:30 A.M. to 1—Various Programs
1 P.M.—Dance Masters
1:30—Recorded Program
2:30—Georded Program
2:30—Georded Program
2:45—Agnes Nielson, vocalist
3—Shuffling Feet; records
4—Concert Ensemble; Records
5-New Deal Economics
5:30—Recorded program
6—Dinner Dansant
6:30—Washington H. S. Reporter
6:45—NBC Jamboree
7—Singing Stars
7:15—Rocky Mountaineers
7:15—Rocky Mountaineers
7:15—Rocky Mountaineers
7:45—Creole Rhythm
8—Vindabonians
8:30—Glen and Ruby
8:45—Watanabe and Archie
9—NBC, Carefree Carnival
10—Jules Buffano's Orchestra
10:30—Musical Etchings
11:30 to 12 mid—NBC, Slumber Hr

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5:30—Studio program
6—NBC, To be announced
6:30—NBC, The be announced
6:30—NBC, The Jamboree
7—Orphans Adrift
7:15—Feature
8—American Weekly
8:15—NBC, Happy Tunes
8:30—Hollywood on the Air
9—NBC, Carefree Carnival
10—NBC, Club Villa Orchestra
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6:30—To be announced
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8—Dr. Mellor
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8:30 to 12 mid.—Dance Music

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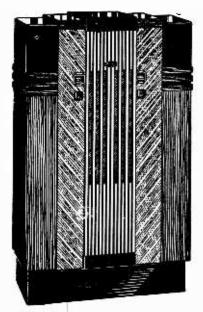


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