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THIS sensational, new radio receiving set has amazed the radio world! Breath-taking beauty—superb tone—marvelous performance! The exquisitely designed cabinet is of genuine Crosley Repwood—an exact replica of a beautiful, original hand carving. A turn of the dial brings your favorite programs—The CROSLEY NEW BUDDY is keenly selective and wonderfully sensitive. It is so light in weight and small in size that it can easily be moved from place to place. The newest type Crosley electro-magnetic power speaker is used. The NEW BUDDY employs three type -24 Screen Grid tubes, one type -45, one type -80. Never before in the history of radio has so remarkable a set been offered at such an amazingly low price. See and hear this new and astonishing radio marvel—either at your nearest dealer's or in your Complete with TUBES home.

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BROADCAST WEEKLY

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

A.J. URBAIN, Publisher

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Vol. 9

San Francisco

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Los Angeles

No. 7

Synchronization Ready For Use

ETHODS whereby two or more stations may transmit the same program on the same frequency without distortion have been so far perfected that practical application of synchronization may be made at any time, according to M. H. Aylesworth, president of the National Broadcasting Company.

Following closely upon the heels of the Federal Radio Commission's refusal to set aside frequencies in the broadcasting band for synchronization experiments, Mr. Aylesworth's announcement may bring about a change of attitude on the part of the commission, which at various times has had a number of requests from stations for permission to undertake joint broadcasting experiments.

If practical operation bears out the opinion of the National Broadcasting Company's experts, there may be decided changes in the broadcasting set-up, with frequencies assigned not to individual stations but to groups which transmit the same programs, as, for instance, the several stations which are under the full control of NBC. The company has been working for a considerable time on the program of synchronization, as have a number of other organizations. Responsibility for its application, however, will rest squarely upon the Federal Radio Commission, according to Mr. Aylesworth.

"Synchronization in the field of radio broadcasting is now out of the laboratory," he declared. "Experiments and tests which we have been conducting have definitely demonstrated that from a technical standpoint, at least, it is now possible to operate two or more stations on the same frequency without distortion.

"I believe that in the practical application of synchronization a definite responsibility must be assumed by the Federal Radio Commission, in order that its development will be constructive and its ultimate good will accrue to the best interests of the entire country."

"Synchronization is a 'system' rather than any particular apparatus. This fact, together with the conditions under which the experimental work was conducted, makes it impossible for any particular group to assume control or to reap benefits of a selfish nature.

"I am particularly impressed with the importance of synchronization in connection with network broadcasting, but the difficulties in this connection must be carefully studied. It will be necessary to try out an experimental group of stations to learn more of the practical activities of synchronization. There are so many limitations in a technical field that synchronization should be allowed to grow gradually, so that its primary purposes and value should not be dissipated by hasty or immature practice or application.

The radio interests making this contribution have been inspired solely by a sincere desire to further improve radio broad-

casting.

MICROPHONE GOSSIP

Two genuine Alabama mocking birds soon are going to add their voices to the Southern atmosphere surrounding Dr. Laurance Cross's "Cross-Cuts from the Log of the Day," NBC morning program. Dr. Cross is importing the birds from their home state in order to put the authentic touch of their presence to forest scenes created over the air.

"Mac" of KFRC is in receipt of a letter from North Fork, California, telling of a sign in the mountains near there directing travellers to the Big Rock Candy Mountains. This hobo's utopia is celebrated in "Mac's" famous song of that name, which was a best seller on Victor records for the better part of a year. The correspondent, Alonzo P. Hale, who gives his address as Box 532, Carmel, California, also sends a picture of the sign, which reads: 150 miles to Rock Candy Mountains.

The secret is out. Abdu ben Lentil, the eastern mystic, who answers your questions incorrectly on the KTAB Pepper Box Revue Wednesday nights, is none other than Sam Hayes, the heavy thespian of the Pickwick station. The cat was let out of the bag when Abdu's turban slipped and an expanse of forehead was revealed. There is only one forehead so high and cultured in San Francisco.

Leslie Moe, trumpet player, and Arthur Ginder, trombonist, are two new additions to the staff orchestra at KMTR. Both local boys and just another proof that "home products are the best," for you should just listen in.

C. Merwin Dobyns, owner, and Bill Ray, manager, of KGER in Long Beach, recently wended their way eastward to join the caravan of California broadcasters who were to appear before the Radio Commission with petitions for their stations. Bill came home by air and Mr. Dobyns arrived a few days later via train.

Frank Galvin, well known to KJBS listeners as the team-mate of Art Fadden in appearances over that station, has become a

staff announcer at KJBS. Frank is an old hand at the entertaining game, and is at his best in front of a microphone.

Many people wrote KFRC following the football Jamboree and asked how the rub-adub-dub effect in the lively orchestra number "Collegiate" was achieved. It was done with the domestic symbol of hard work, an ordinary washboard. "Pete" Barlow, KFRC percussionist, operated it with his bare hands.

Walter Beban, "saxophonist extraordinaire" of the San Francisco studios of the National Broadcasting Company, has all kinds of unsuspected talents. He is a short-story writer now, and one of his latest stories, "The Pay-Off," appeared recently in a national magazine.

Ruth Gwen, KROW staff and head of publicity, claims the University of Southern California as her Alma Mater. Jean Wakefield hails from Stanford. Needless to say, the recent football classic created great excitement. The loser treated to a game of Pee-Wee Golf.

"We have joined the new coast network of the United Broadcasting Company in the capacity of an auxiliary station," announced Gerald King, manager of KFWB.

"Because KTM operates on a split-time arrangement, KFWB has agreed to join the network for broadcasts released at 8:30 o'clock in the evening and later. KTM, as I understand it, will take the new chain's programs during the day and up to 8:30 at night."

Frank Cope, musical director of "recorded programs" at KJBS, may not have any "live" musicians to direct at present, but he does have a wealth of experience in musical fields, and enjoys being able to call on Paul Whiteman or Guy Lombardo whenever he wishes by means of their latest releases. Frank has played with many orchestras, and is equally proficient with saxophone, violin, and clarinet. He hails from Salt Lake, the home town of so many well-known musicians.

Robert Turner, sixteen-year-old boy who has been heard over NBC playing piano concertos with their orchestra, has just been awarded a Fellowship at the Juilliard School of Music in New York. He is to study under Josef Lhevinne.

Both Hazel Warner and Meredith Willson of KFRC were heard in New York broadcasts over the Columbia chain and KFRC recently. Miss Warner sang on the Metropolitan program on the morning of October 14; Meredith Willson, who is KFRC's musical director, conducted the orchestra on the Mardi Gras the night of October 13. Both were vacationing in the East; Miss Warner having first made a trip to South America.

Interesting people with fascinating backgrounds are discovered in unexpected corners of this little old world. We were speaking to Joan Ray, the splendid contralto of KTAB, the other night and asked her if she had ever heard Dame Nellie Melba. Whereupon Joan smiled with a far-away glimmer in her eyes and acknowledged that Melba had been her teacher and had said that she. Joan, had the purest contralto voice of any contemporary singer.

Gordon Warner, student at Polytechnic high school in Long Beach made his debut the other week on KGER's Sunday night ho-hum frolic and revue. He seems to be a second Frank Watanabe. At any rate his impersonation of the Japanese dialect is extra good, say critics of the daily press.

Gypsy and Marta, heard through the NBC network Sunday nights in a vocal duo of old-fashioned songs, are different from most sister acts—they are really sisters. Gypsy was in vaudeville for several years, and when she returned to her home in San Francisco she found her younger sister all prepared to accompany her on her next tour. Instead they stayed at home and became radio artists. Gypsy is a writer as well as a singer.

Lloyd Yoder, chief of the Press Relations Department at NBC, donned cap and gown recently and remembered he had an "A. B." to his name. As the representative of Carnegie Tech, Pittsburgh, to which he brought football fame by captaining the football team which caused the 1926 upset by beating Notre Dame, he was a guest at St. Ignatius College's Diamond Jubilee celebration in San Francisco's Civic Auditorium. He was one of the youngest alumni chosen to represent their respective colleges and universities at the celebration.

KFRC may be said to have a juvenile department among the artists. Many of its members would object to being called juveniles, however. Among these would be Ronald Graham, baritone, who is 19; Edna O'Keefe, 18; Tommy Harris, 19; Charles Cartier, 16.

Discount Standard McWebster, A. B. (all boloney), has returned to life at KNX in a new program devised by Jack Carter. "The Boy from London," entitled "Soup to Nuts."

As the name indicates, the program is a festival of laughs, and although but recently inaugurated at the Hollywood broadcaster, has already stirred up a deal of favorable comment. McWebster is probably the world's leading opponent of the King's English, and despite the name of the program, he says that "bread of any other name would smell as wheat."

Do you picture what your favorite radio artist looks like—and are you surprised when you see him?

Samuel Gayley Mortland, whom thousands of NBC listeners know as "Yir Frien' Scotty," is six feet three inches tall, and slim as a fashion plate. But the first remark made by everyone who meets him in person after hearing him on the air and reading his newspaper column, is always: "Why, I thought you were short and plump!"

Scotty has "lived in a gold-fish bowl for sixteen years," as he expresses it, having conducted a daily column for that long, and has been an NBC speaker for more than a year. In all this time, he says, only one person who has come to know his personality without actually seeing him has imagined him to be tall.

Liston Bowden of the KFRC technical department has been appointed Sound Engineer for the station's broadcasts. His first assignment in his new capacity was on the new Johns Manville programs, where most of the action takes place in a fire house.



ONGRATULATIONS are in order for William ("Wee Willy") Hancock. "Wee Willy" stepped up to the altar on Sunday morning, November 2, with Virginia Mason Jenson and changed her name to Mrs. Hancock.

Hancock is perhaps the best known and loved of all the Happytime stars, having been identified with the program since its very inception. Mrs. Hancock is a prominent San Francisco musician, being accomplished both in voice and piano work. She is a student of Madame Schumann-Heink. The couple will make their home in San Francisco.

The stage, the theatre, the church, the "sticks" and even far-away England and Russia have all contributed their share of talent to the Shell Happytime, resulting in one of the most unique and outstanding groups of artists in the Western entertainment world. There is perhaps no other single place where gathered on one staff may be found the personality of Hugh Barrett Dobbs, the genius of Max Dolin, the sublime organ music of Theodore Strong, the humor and versatility of Sambo and Ed, the golden voices of Emily Hardy

Richard Jose, William Powers, Dan O'Brien and the piano music of Eleanor Barnard. The rise to fame of many of these artists is already well known to thousands of radio listeners. But here are the stories of Max Dolin, Theodore Strong, Sambo and Ed, Emily Hardy and Eleanor Barnard:

Dolin's career is a most colorful one, dating back to his boyhood days in Odessa, Russia, where he was born in 1888. Early in his youth he began the study of the violin under Alexander Fidelman, with whom he remained until he was 16 years old, when the young musician went to Paris, where he remained for three years, studying under Bertelli. His first public appearance was given in London, England, at the Guild Hall, where he met with indifferent success. After his London appearance, there followed the most trying period in Dolin's life, during which he toured the world, giving concerts in this country, South America and Europe.

It was in New York that Dolin met with his first real success. There he was given his first real opportunity as musical director of the Biltmore Hotel, where he remained for eight years. His success there was culminated by a tour over the Keith circuit, followed by three years of vaudeville contracts.

Musical directorship of the President's Palace Hotel in Havana, Cuba, was his next step.





Max Dolin, left; Emily Hardy, center, and Theodore Strong, right.



He came to San Francisco in 1923 and accepted the post of musical director at the California Theatre, meeting with instantaneous popularity among San Francisco theatre goes. When the National Broadcasting Company opened its Pacific Coast network, he was offered the position of musical director. This he later resigned to go to New York for theatrical contract there. It was while he was in New York that Dobbs invited him to return to San Francisco as a featured member of the Shell Happytime staff. His success and popularity on the Shell broadcast is best attested by the enthusiastic response from radio listeners that

has been his. There can be no doubt but that he is the West's outstanding radio violin master.

It may be rightly said that the church gave Theodore Strong to the broadcasting world, for it was at the console of scores of church organs that Strong gained the expertness that he now transmits over the air to the great Happytime audience.

Born in New York, Strong's first public appearance was made at the age of eight years, when he played a group of piano solos at a church entertainment in Mount Vernon. Perhaps it was

here that the organ caught Strong's eye and desire, for it was not long after that he forsook the piano for the intricacies of the organ.

At the age of 19 he was organist of the Greenwich Presbyterian Church in New York City, after which came the Grace Methodist Church, where he was organist and choir director. It was about this time that radio was first beginning to attract attention and Strong made several appearances on radio programs on WEAF, WJZ and WOR. But broadcasting in those days held ro lure for Strong and he continued as church organist, musical director and organ soloist for several years in New York City before taking Greeley's advice on "Go West, young man, go West."

In 1925 he first attracted the attention of Pacific Coast radio fans with his organ work when he began broadcasting over KPO. Since that time he has gained a tremendous audience and counts his friends and listeners at well over the million mark. For more than a year he has been exclusively identified with the Shell Happytime and was recently appointed musical director of the program, on which he is heard in solo numbers, duets

with Eleanor Barnard, concert pianist, and as director of the Celestians, a unique combination of pipe organ, harp, violin and 'cello.

Sambo and Ed, in private life, are Sam Moore and Ed Evans, both "country boys," who have "made good in the big city."

Moore was born and raised on his father's Georgia plantation, where he learned from the negroes the secrets of the novel entertainment and dialogue which he now dispenses over the Happytime program.

His first success was attained in New York City, where he was featured in Ziegfield Follies for two years. While there he

became acquainted with Ed Evans, a young dramatic actor, who was trying to make a name for himself on Broadway. In this way the combination of Sambo and Ed was formed.

Evans is a native of Provo, Utah, where his parents were among the early settlers in that country. After graduating from the University of Utah, he became interested in amateur theatricals and gradually drifted to New York, where he formed the association with Sam Moore, Mandy, who is an integral part of the

entertainment, is Mrs. Moore. One of Dobbsie's discoveries," Emily Hardy, is being hailed by critics as one of the West's most promising young coloratura sopranos. Upon her first "professional" appearance, as a member of the ensemble in the musical comedy "New Moon," Miss Hardy found herself approached by Dobbs with an offer to "go on the air." Her success was instantaneous.

Eleanor Barnard, concert pianist, was born in London, England, but spent her childhood days in Boston, where she studied under the famous John Orth. Later she studied in London under the masters of Europe and upon returning to the United States, made a number of tours as soloist and for three years was concert pianist and accompanist for Sid Grauman's theatres in Los Angeles. In February this year she was engaged as pianist on the Happytime programs and with Theodore Strong has been featured in piano and organ duets, as well as solo numbers

Truly, an imposing list of musical experts has been brought together on the Shell Happytime. And they are providing one of radio's most entertaining programs. And so, until next week . . . HA-A-PPY DAY!



Left to right, Sambo, Ed and Mandy

Now You Can Have





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beautiful CLARION Console models and radio-phonograph combination ranging from \$109 to \$199. Whatever model you select you get the greatest radio value.



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De Luxe Highbay, 44

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INDIVIDUALLY OWNED AND OPERATED

November 9, 1930



TIME	STATION	PROGRAM
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Fred Thomas KGO-KGW-11 a.m.

BEST BETS TODAY

Gretchen Brendel KPO-10 p.m.

491.5 Meters **KFRC** 610 Kcys.

1000 Watts

Don Lee, Inc., San Francisco, Calif.

8 to 8:30 a.m.—Organ recital, Eleanor Allen 8:30 to 9 a.m.—'Come Into the Garden,'' CDLBS 9 to 11 a.m.—''Home Sweet Home'' concert, DLBS

11 to 11:30 a.m .- "Chapel of Memories"

11:30 to 12 noon—Sherman Clay concert 12 to 2 p.m.—New York Philharmonic Orches-tra, CBS 2 to 5:30 p.m.—St. Mary's vs. Olympic Club,

football game

5:30 to 6 p.m.-Fred Benioff Players

6 to 6:30 p.m.-Majestic's Old Curiosity Shop,

CBS 6:30 to 7 p.m.—Cadillac-La Salle concert, featuring Charles Bulotti, tenor; Juanita Tennyson, soprano, and the KFRC Concert Or-

chestra under the direction of Meredith Willson, DLBS 7 to 7:30 p.m.—Toscha Seidel and his orchestra,

CBS 7:30 to 7:45 p.m.—"Uncle Willard"

7:45 to 8 p.m.—Musical Forget-Me-Nots 8 to 8:30 p.m.—Three Decades of Dance Tunes, DLBS

8:30 to 9 p.m.—"Out of the Scrap Book," DLBS 9 to 9:30 p.m.—Chevrolet Chronicles 9:30 to 11 p.m.—Val Valente's orehestra, DLBS 11 to 12 midnight—Organ recital, DLBS

254.1 Meters Atwater 3111 KEX 1180 Kcys. 5000 Watts

Western Broadcasting Co., Portland, Oregon

Western Broadcasting Co., Portland, Oregon 8:45 a.m.—Tillie the Toiler; Oregon Journal news 9:15 a.m.—Mary and Northwest Trio 10:30 a.m.—Oregon Rambler; organ concert 12 noon—Homer Sweetman's Collegians 1 p.m.—Marguerite Carney, soprano; concert 1:30 p.m.—The Song Bag 2:30 p.m.—The Song Bag 2:30 p.m.—Violin recital, Elz Uhles 3 p.m.—Sonora Ensemble 4 p.m.—Hour on Broadway 4:30 p.m.—Radio Gospel Sunday School 8 p.m.—Henri Damski's Imperial Grand Orchestra; Betty Andersen, soprano; Jean Kantner, baritone; Harold Strong, plano 8:30 p.m.—Dr. Maker, philosophy 9 p.m.—Community Chest program 10 p.m.—The Gypsy Band 10:30 p.m.—Lyric Trio; organ

Prospect 0100

243.8 Meters 1230 Kcys.

KYA

Prospect 3456 1000 Watts

Pacific Broadcasting Corp., San Francisco

9 a.m.—Recorded program 9:30 a.m.—Melody Half Hour 10 a.m.—Charles Beauty Salon 10:15 a.m.—Salon music; Benioff program

10:45 a.m.-Church services from Old St. Mary's Church

12 noon—High Lights 1 p.m.—Jewish Good Will program

1:15 p.m.—Album Airs; organ recital 3 p.m.—Chamber music; band music 4 p.m.—Memories of Great Masters of Music 5 p.m.—Musical contrasts

5:45 p.m.-Pianart, Nelle Caloghan and Helen

Bingham

6 p.m.—Fox and Warfield Theaters Revue 6:30 p.m.—Herman Miller and orchestra 7:30 p.m.—Keyin Ahearn, Irish songs

8 p.m.—Old St. Mary's Church services 9 p.m.—"The Angelus Ensemble"; Gene Sulli-

van, baritone 10 p.m.-Three Shades of Blue

10:30 p.m.—Dollo Sargent, organist; Kevin Ahearn, tenor

296.6 Meters Columbia 777 1010 Kcys. 500 Watts

Pac. Agric. Foundation, Ltd., San Jose, Cal. 10:15 to 11 a.m.—Sunday School Lessons by

Fred J. Hart 11 to 12:30 p.m.—Morning Services, First Baptist Church, conducted by Rev. Paul H. Ralstin 7:30 to 9 p.m.—Evening Services, First Baptist

Church 361.2 Meters York 5090 KOA 830 Kcys. 12,500 Watts

General Electric Co., Denver, Colorado

5 to 5:15 p.m.—Enna Jettick Melodies 5:15 to 6:15 p.m.—Collier's Radio Hour 6:15 to 7:15 p.m.—Atwater Kent Hour 7:15 to 7:45 p.m.—Studebaker Champions 7:45 to 8:15 p.m.—Sunday evening at Seth Par-

ker's 8:15 to 8:45 p.m.-The Solitaire Cowboys

8:45 to 9:30 p.m.—Russian Cathedral Choir 9 to 9:30 p.m.—Borden program 9:30 to 10 p.m.—Kaffee Hag Slumber Music 10 to 10:15 p.m.—Ralph Freese, tenor 10:15 to 11 p.m.—Concert Jewels

NBC-KGO Sutter 1920 7500 Watts 379.5 Mtrs. 790 Kcys. National Broadcasting Co., San Francisco

8:30 to 9:30 a.m.—NBC Organ Recital, KGO
8:30 to 9:30 a.m.—Breakfast With Sperry, KHQ,
KOMO, KGW, KPO, KFI, KFSD
Lee Roberts has the role of "Uncle Lee" in
the weekly breakfast scene, while a group
of talented child actors play the parts of his
adopted children. Radio artists who "drop in"
for breakfast add color to the sketch with the
songs they sing and play for "Uncle Lee" and
his "children." Ann Kristina, noted Swedish
connedienne, adds humor with her dialect. comedienne, adds humor with her dialect.

9:30 to 10:15 a.m.-National Oratorio Society,

KGO

KGO
Directed by Reinald Werrenrath, renowned baritone and vocal counsel for NBC, the National Oratorio Society will be heard in the first of a series of weekly concerts.

10:15 to 10:30 a.m.—Piano Capers, KGO
10:30 to 11 a.m.—Neapolitan Nights, KGO, KFSD
The artists who will be heard include Dolores Cassinelli, soprano: Giuseppe di Benedetto, tenor and director; Joe Biviano, accordionist; a mandolin quartet conducted by Vincenzo Paladino, and an orchestra.

11 to 12 noon—Bible Stories, KGO, KGW
A dramatized version of the Bible story of the Apostles, Peter and John, will be

A dramatized version of the Bible story of the Apostles, Peter and John, will be broadcast today, Harry De Lasaux wrote the play, which will be enacted by a cast including Fred Thomas, Donald Gray, George P. Webster, Barry Hopkins and Bert Horton. 12 to 1 p.m.—National Youth Conference, KGO, KHQ, KOMO, KGW, KPO
Dr. Daniel A. Poling will deliver a brief sermon and conduct a radio question box in the National Youth Conference, religious services

vice. 1 to 2 p.m.—Dr. S. Parkes Cadman, KGO, KHQ, KOMO, KGW
"The Dynamic Seed" is the title of the ad-

dress to be delivered by Dr. S. Parkes Cadman during the course of a 60-minute religi-

man during the course of a 60-minute rengious period.
2 to 3 p.m.—National Vespers, KGO, KHQ, KOMO, KGW, KTAR
A sermon by Dr. Harry Emerson Fosdick and sacred music by a chorus and string ensemble will be heard today.
3 to 4 p.m.—Catholic Hour, KGO, KHQ, KOMO, KGW, KECA, KTAR
Rev, James M. Gillis, C. S. P., will be introduced to the radio audience as the speaker during the Catholic Hour. Sacred music of the Catholic Church will be interpreted by the Mediaevalists under the direction of Father Mediacvalists under the direction of Father William J. Finn.
4 to 5 p.m.—Sunday Concert, KGO, KOMO, KGW, KFSD

Harry Stanton, basso, will be the artist ap-

Harry Stanton, basso, will be the artist appearing in the Sunday concert. Charles Hart will conduct the orchestra.
to 5:15 p.m.—Enna Jettick Melodies, KHQ, KOMO, KGW, KPO, KFI, KFSD, KTAR Betsy Ayres, soprano; Mary Hopple, contralto; Steele Jamison, tenor and Leon Salathiel, bass, are the members of the quartet to be heard. A special orchestral ensemble conbe heard. A special orchestral ensemble consisting of strings, vibraphone and piano, and led by George Dilworth, will lend instrumental support.

5 to 6 p.m.—The Vagabonds, KGO, KECA 5:15 to 6:15 p.m.—Collier's Radio Hour, KHQ. KOMO, KGW, KPO, KFI

Prominent speakers will occupy the spot-light in the Collier's Radio Hour. Dramatic

sketches, comedy and music supplement the talks on the program.

6 to 6:15 p.m.—News Service, KGO 6:15 to 7:15 p.m.—Atwater Kent Hour, KHQ, KOMO, KGW, KPO, KFI A concert with one of the world's greatest

artists as the soloist will be presented during the Atwater Kent Hour. Josef Pasternack and the Atwater Kent Orchestra will also be

heard.
6:15 to 6:45 p.m.—Evening Reveries, KGO
6:45 to 7:15 p.m.—The Olympians, KGO, KTAR
7:15 to 7:45 p.m.—Studebaker Champions, KGO,
KHQ, KOMO, KGW, KFI
Led by Jean Goldkette, the Studebaker
Champions will offer their interpretations of
a variety of popular melodies. Abbie Mitchell, vocalist, will contribute solos.
7:45 to 8:15 p.m.—Sunday at Seth Parker's,
KGO, KGW, KFSD, KTAR
Jonesport folks will make their weekly Sabbath visit to the Parker home for the Sunday

bath visit to the Parker home for the Sunday

at Seth Parker's broadcast.

at Seth Parker's broadcast. 8:15 to 8:30 p.m.—The Entertainers, KGO, KFSD, KTAR 8:30 to 9 p.m.—Gunnar Johans≅n, Pianist, KGC, KFSD, KTAR; KGW 8:45 to 9 p.m. 9 to 9:30 p.m.—Borden Program, KGO, KHQ, KOMO, KGW, KFI, KTAR, KSL, KOA

Barbara Blanchard, soprano, and a quartet of male voices will be heard in a cycle of new and old songs tonight. Harold Dana, new and old songs tonight. Harold Dana, baritone; Irving Kennedy, tenor; Ben Klas-sen, tenor. and Harold Stanton, basso, com-

sen, tenor, and Haroid Stanton, basso, compose the quartet.

9:30 to 9:45 p.m.—Enna Jettick Melodies, KGO, KHQ, KOMO, KGW, KECA, KTAR
George Nelson, NBC announcer, is the new baritone on the Enna Jettick Melodies programs over the NBC on Sunday nights and will be heard singing with the mixed quartet

9:45 to 10:15 p.m.—The Reader's Guide, KGO 10:15 to 11 p.m.-Concert Jewels, KGO, KECA,

KOA

Compositions which have gained artistic recognition in the realm of classical music will be heard tonight. Harold Dana, baritone, is the soloist. An orchestra led by Emil Polak completes the program's casting.

11 to 12 midnight—The Vagabonds, KGO, KFI, KSL

468.5 Meters KFI Westmore 0337 640 Kcvs. 5000 Watts Copyright, 1930, E. C. Anthony, Inc., L. A.

8:30 a.m.-Breakfast with Sperry, NBC

9:30 a.m.—Pietro Salvatore, violinist 9:50 a.m.—Pryor Moore Orchestra, with Everton

9:50 a.m.—Pryor Moore Orchestra, with Everton Stidham and male quartet 10:50 a.m.—Third Church of Christ Scientist 12:10 p.m.—Earl Kass, baritone 12:30 p.m.—Helen Guest, ballads 1 p.m.—National Thrift Golden Hour with Virginia Flohri, James Burroughs and orchestra 2 p.m.—Sylvia's Happy Hour 3:30 p.m.—Aeolian organ recital 4:30 p.m.—Yadvanced Thought," Lella Castberg 5 p.m.—Enna Jettick Melodies, NBC 5:15 p.m.—Collier Hour, NBC 6:15 p.m.—Atwater Kent, NBC 7:15 p.m.—Studebaker Champions, NBC 7:45 p.m.—Frank Kneeland, baritone 8 p.m.—Evelyn Snow, contralto

7:45 p.m.—Frank Kneeland, paritone 8 p.m.—Evelyn Snow, contralto 8:15 p.m.—Huntington Library program 8:30 p.m.—P. Mayer, violin recital 9 p.m.—Borden Milk program, NBC 9:30 p.m.—Jane Green, Ron Wilson, vaudeville headliners

10 p.m.—Pryor Moore orchestra 10:30 p.m.—Wally Perrin's Packard dance or-

chestra with Three Co-eds
11 p.m.—The Vagabonds, NBC

440.9 Meters Garfield 8300 5000 Watts 680 Kcvs.

Hale Bros. & The Chronicle, San Francisco 8 to 8:30 a.m.—Sperry informal organ recital

8:30 to 9:30 a.m.—Breakfast with Sperry, N 9:30 to 10 a.m.—Chronicle Comics of the Air 10 to 10:30 a.m.—George Nyklicek, organist 10:30 to 11:30 a.m.— Interdenominational Nonsectarian Church Services, Dr. Newton E. Moats, Pastor, Grace Trinity Center United

Church

Church
12 to 1 p.m.—National Youth Conference, NBC
1 to 2 p.m.—Temple of the Golden Hour
2 to 2:15 p.m.—The Harmonizers
2:15 to 5 p.m.—Football broadcast, Olympic
Club vs. St. Mary's, from Kezar Stadium, for
Associated Oil Company with Don Thompson announcing

5 to 5:15 p.m.—Enna Jettick, NBC 5:15 to 6:15 p.m.—Collier Hour, NBC 6:15 to 7:15 p.m.—Atwater Kent program, NBC 7:15 to 7:30 p.m.—William Powers, tenor, for

Dixie Dixons

7:30 to 8 p.m.—Nathan Abas, violin recital 8 to 8:30 p.m.—Radio feature 8:30 to 9 p.m.—Rudy Seiger's concert orchestra 9 to 10 p.m.—Abas String Quartette, with Allan Wilson, tenor

10 to 11 p.m.—Aeolian Brendel, contralto Trio with Gretchen

340.7 **M**eters Lake 6000-6015 500 Watts 880 Kcys.

Tribune Publishing Co., Oakland, Calif. 5 to 6 p.m.-Charles Besserer, organist, from Scottish Rite Auditorium

Wasatch 3901 265.3 Meters KSL 1130 Kcvs. 5000 Watts

Radio Service Corp., Salt Lake City, Utah

4 p.m.-Popular selections

4 p.m.—Popular selections
4:15 p.m.—Dramatization of well-known classic
4:30 p.m.—Diversified musical program
5 p.m.—Enna Jettick Melodies, NBC
5:15 p.m.—Collier's Hour, NBC
6:15 p.m.—Atwater Kent Jubilee program
7:15 p.m.—First Presbyterlan Church
7:45 p.m.—Monsignor Hunt
8 p.m.—Twilight Meditations
8:15 p.m.—L. D. S. services
8:15 p.m.—L. D. S. services
9 p.m.—Borden program
9 p.m.—Borden program
10 p.m.—KSL chamber musical program
10 p.m.—KSL chamber music
11 p.m.—Midnite Hour

KFWB Hollywood 0315 315.6 Meters 950 Kcys.

Warner Brothers, Hollywood, Calif.

8:30 to 9 a.m.-Funny Paper Man

8:30 to 9 a.m.—Funny Paper Man
9 to 1 p.m.—Late recordings
5:30 p.m.—Late recordings
6 p.m.—Harry Jackson's entertainers
6:30 p.m.—Ted Dahl's instrumental quartet; The
Three Charmers and Eleanor Gail, soprano
7 p.m.—Burr McIntosh, Cheerful Philosopher
7:30 p.m.—The "Mirth Quakers"
8 p.m.—"Hearts Around the World," continuity

program program 8:30 p.m.—Ted Weems and his orchestra 9 p.m.—So-A-Tone broadcast (records) 9:15 p.m.—Red Nichols and his Five Pennies 9:30 p.m.—Forget-Me-Nots 10 p.m.—George Olsen's music

535.4 Meters KTAB Garfield 4700 560 Kcys. 1000 Watts

Associated Broadcasters, Oakland, Calif.

9 to 10 a.m.—Dr. B. L. Corley 10 to 11 a.m.—Tenth Avenue Baptist Church Bible Class

Bible Class
11 to 12:30 p.m.—Church services
12:30 to 1 p.m.—Chapel of Chimes Organ
1 to 1:30 p.m.—Church of Latter Day Saints
1:30 to 2:30 p.m.—Masters Album
2:30 to 4:45 p.m.—Football from Kezar Stadium

5 to 6 p.m.—Chapel of the Chimes organ

5 to 6 p.m.—Chaper of the Chimes organ 6 to 7 p.m.—Records; studio program 7 to 7:45 p.m.—United Broad, Co. program 7:45 to 8:45 p.m.—Church services 8:45 to 10 p.m.—United Broad, Co. program 10 to 10:30 p.m.—Studio program 79:30 to 11:30 p.m.—Sweet's Ballroom orchestra

508.2 Meters Main 5383 KHO 590 Kcvs. 1000 Watts

Louis Wasmer, Inc., Spokane, Washington

8:30 a.m.—Breakfast with Sperry, NBC
9:30 a.m.—Glimpses Ahead
10 a.m.—I. B. S. A. services
11 a.m.—Central Methodist Episcopal Church
12 noon—National Youth Conference, NBC

1 p.m.—Dr. Parkes Cadman, NBC

1 p.m.—Dr. Parkes Cadman, NBC
2 p.m.—National Vespers, NBC
3 p.m.—Catholic Hour, NBC
5 p.m.—Enna Jettick Melodies
5:15 p.m.—Colliers Hour, NBC
6:15 p.m.—Atwater-Kent, NBC
7:15 p.m.—Studebaker Champions, NBC
7:30 p.m.—Garden of Melody
8 n m.—New Enisconal Cathedral

8 p.m.—New Episcopal Cathedral 9 p.m.—Borden Milk program, NBC 9:30 p.m.—Enna Jettick Melodies, NBC 9:45 p.m.—Week-End Satire; Hartley Trio

204 Meters Main 3434 KGA 1470 Kcys. 5000 Watts

Northwest Broad. System, Spokane, Wash. a.m.-Organ concert 9:15 a.m.-Mary; NBS artists

10 a.m.—Northwest Trio; organ concert 12 noon—Homer Sweetman's Collegians

1 p.m.—Blue Muddlers, novelty trio; Bursett Bros. male quartet 2 p.m.—Organ concert 2 p.m.—Music a la Carte; organ 4 p.m.—Hour on Broadway; Songs of Today 6 p.m.—Angelus Ensemble, NBS

p.m.-Hometowners Orchestra; Ed Sheldon,

Betty An-

7 p.m.—Hometowners Orchestra; Ed Sne director, NBS 8 p.m.—Henri Damski's orchestra; Betty dersen, soprano; Jean Kantner, baritone 9 p.m.—Tucker's Everstate Band 10 p.m.—Lyric Trio 11 p.m.—Warren Wright, organist

KMTR Hollywood 3026 500 Watts 526 Meters 570 Kcys. KMTR Radio Corp., Hollywood, California

KMTR Radio Corp., Hollywood, California 6 to 7 a.m.—Vernon Dance Marathon 7 to 9 a.m.—Recorded program 9 to 12 noon—Music Land Revue 12 to 6:30 p.m.—Recorded program, Banjo Boys 6:30 to 7:15 p.m.—Symphonic jazz 7:15 to 7:30 p.m.—Hollywood Sweepstakes 7:30 to 8 p.m.—S. C. Collegians 8 to 8:30 p.m.—The Old Music Chest 8:30 to 9 p.m.—A Musical Mixture 9 to 9:30 p.m.—Musical Nit Wits 9:30 to 10:30 p.m.—Huspy Harry Geise, requests 11 to 12 midnight—Vernon Dance Marathon 12 to 1 a.m.—'8' Ball and Charley Lung 1 to 6 a.m.—Jack the Bell Boy

1 to 6 a.m.-Jack the Bell Boy

322.4 Meters 930 Kcvs.

Christ, Scientist

Franklin 0200 500 Watts

Radio Entertainments, San Francisco, Calif.

2:30 to 3 p.m.—Helen Bingham and Nelle Callahan, pianist, and Al Dupont, vocalist 3 to 3:30 p.m.—Schwabacher Frey program 3:30 to 4 p.m.—Crowell Beard, banjoist, and as-

sisting artists
4 to 4:30 p.m.—Norma Lee, contralto
4:30 to 5:30 p.m.—Sherman Clay concert
5:30 to 6 p.m.—Selix Company program 8 to 9 p.m.—Service from Second Church of

280.2 Meters **KJBS** Ord 4148-49 1070 Kcys. 100 Watts

J. Brunton & Sons, San Francisco, Calif.

J. Brunton & Sons, San Francisco, Ca. 8 to 8:15 a.m.—Musical Shades 8:15 to 9 a.m.—Acme program; records 9 to 9:30 a.m.—Zinke program, band music 9:30 to 10 a.m.—Popular half hour 10 to 10:30 a.m.—Sunshine half hour 10:30 to 11 a.m.—Recorded music 11 to 11:30 a.m.—Selix program 11:20 to 12 program—Steinberg Program 11:30 to 12 noon—Steinberg Program 12 to 12:30 p.m.—Hamburger's Half Hour 12:30 to 1 p.m.—Popular half hour 1 to 1:30 p.m.—Cord Travel Diary 1:30 to 2:30 p.m.—College Tunes; popular records 2:30 to 3 p.m.—A half hour featuring Frimt

compositions 3 to 3:45 p.m.—Saphire Musical Gems 3:45 to 4:15 p.m.—Ambassadors from Melody-

land 4:15 to 5 p.m.—Popular records 12 to 7 a.m.—KJBS Owl program

239.9 Meters Phone: 672-81 KFOX 1000 Watts 1250 Kcys. Nichols & Warinner, Long Beach, Calif.

Nichols & Walinfer, Long Beach, Cam.

5 a.m.—The Early Bird; music
8 a.m.—Family Circle Hour
8:30 a.m.—Clover Leaf program; news
9 a.m.—Old time music
10 a.m.—Angeles Abbey organ recital
11 a.m.—St. Luke's Episcopal Church
12:30 p.m.—Musical program for Birkel Music Co.
1 p.m.—Hollywood Girls: Mother's Hour 1 p.m.—Hollywood Girls; Mother's Hour 2:30 p.m.—Football game 5 p.m.—Hollywood Girls; Bill & Coo 6:30 p.m.—Rolly, Gene and Bill 7 p.m.—California Broadcaster Hour 7:30 p.m.—Organ recital, Vera Graham 8 p.m.—First Church of Christ Scientist 9 p.m.—Cambria Pines Frolic
11 p.m.—Topsy's Cafe at Southgate
1 to 3 a.m.—The Knight Hawk

499.7 Meters Franklin 6353 **KFSD** 600 Kcys. 1000 Watts

Airfan Radio Corp. Ltd., San Diego, Calif.

Altran Radio Corp. Ltd., San Diego, Calif.
4 to 5 p.m.—Sunday concert, NBC
5 to 5:15 p.m.—Enna Jettick Melodies, NBC
5:15 to 6:45 p.m.—Concert; Easley Players
6:45 to 7:45 p.m.—Chamber music
7:45 to 8:15 p.m.—Sunday evening at Seth Parker's, NBC
8:15 to 8:30 p.m.—The Entertainers, NBC
8:30 to 9 p.m.—Gunnar Johansen, NBC
9 to 10 p.m.—Hotel Del Coronado, presenting
J. Warde Hutton's concert quartet and assisting artists ing artists

10 to 11 p.m.—Kennedy's Cafe program 11 to 12 midnight—Sunny Clay and his Music

KNX Hempstead 4101 285.5 Meters 1050 Kcys. 5000 Watts L. A. Evening Express, Los Angeles, Calif.

9 to 11 a.m.—Records; musical program 11 to 12:30 p.m.—First Presbyterian Church 12:30 to 1 p.m.—Louise Johnson, astroanalyst 1 to 2 p.m.—International Bible Students program

grain
2 to 4 p.m.—City Park Board musical program
4 to 4:30 p.m.—Roberts Golden State Band
4:30 to 5:30 p.m.—First Radio Church of the Air
5:30 to 6 p.m.—Scriptural Research Bureau
6 to 6:30 p.m.—Dr. Ernest Holmes
6:30 to 7 p.m.—Hollywood Humanist Society

7 to 8 p.m.-Musical program presenting Ari-

zona Wranglers 8 to 9 p.m.—Services First Presbyterian Church 9 to 10 p.m.—Walker's, Inc., 25th anniversary program

10 to 10:30 p.m.—Calmon Luboviski, violinist; Claire Mellonino, pianist 10:30 to 11:30 p.m.—Pantages Hollywood The-

209.7 Meters KECA Westmore 0337 1430 Kcys. 1000 Watts

Earle C. Anthony, Inc., Los Angeles, Calif.

p.m.—Catholic Services, NBC 4 p.m.—Three Skippers and three minstrelettes 4:30 p.m.—Helenclair Dudley, pianist 5 p.m.—The Vagabonds, NBC 6 p.m.—Three Sisters, and Micky Conti 6:30 p.m.—Marien Mabee, soprano 7:15 p.m.—Noreen Gammill, original character sketches sketches

7:30 p.m.-Ray Van Dyne Orchestra; Jean Dunn,

soloist 8:30 p.m.—KECA Symphonette with Raine Ben-nett, Poet of the Air 9:30 p.m.—Enna Jettick Melodies, NBC 9:45 p.m.—Felipe Delgado, baritone 10:15 p.m.—Concert Jewels, NBC

394.5 Meters 760 Kcvs.

KVI

Broadway 4211 1000 Watts

Puget Sound Broad. Co., Tacoma, Wash.

8 to 8:30 a.m.—Organ recital, DLBS
8:30 to 9 a.m.—'Come Into the Garden," DLBS
9 a.m.—Melody Vagabonds, CBS
9:30 a.m.—London broadcast, CBS
9:45 a.m.—The Grenadier Guards Band, CBS
10:30 to 11 a.m.—Conclave of Nations, CBS
11 to 12 noon—Cathedral Hour, CBS
12 to 2 p.m.—New York Philharmonic Symphony CBS

12 to 2 p.m.—New York Philharmonic Symphony, CBS
2 to 2:30 p.m.—DLBS program
2:30 to 3 p.m.—French trio, CBS
3 to 4:54 p.m.—To be announced
9 to 11 p.m.—Wal Valente's orchestra, DLBS
11 p.m.—Mike Doty's orchestra
12 to 1 a.m.—Organ recital
1 to 2 a.m.—Record requests

232.6 Meters Wasatch 7180 KDYL 1290 Kcys. 1000 Watts Intermountain Broad, Corp., Salt Lake City

5:30 p.m.—Cycle of Song 5:45 p.m.—Quiet Harmonies, CBS 6 p.m.—Majestic Theatre of the Air, CBS 6:30 p.m.—Tone Pictures, Domenico Sa CBS p.m.-Mayhew Lake and his band, CBS

7:30 p.m.—Melody Moods 8 p.m.—KDYL Repertoire Players 8:30 p.m.—General Electric Radio Hour 9 p.m.—Melodies the world remembers 9:30 p.m.—The Dansante 10 p.m.—Featured artists 10:30 p.m.—Terpsichorean Tunes

11 p.m.-Request Hour

Elliott 5890 325.9 Meters KOMO 1000 Watts 920 Kcvs. Fisher's Blend Station, Inc., Seattle, Wash.

Fisher's Blend Station, Inc., Seattle, Wash
8:30 a.m.—Breakfast with Sperry, NBC
9:30 a.m.—Fox Theater organ recital
10 a.m.—International Bible Students Assoc.
11:15 a.m.—Plymouth Congregational Church
12:15 p.m.—National Youth Conference, NBC
1 p.m.—Dr. Parkes Cadman, NBC
2 p.m.—National Vespers, NBC
3 p.m.—Catholic Hour, NBC
4 p.m.—Sunday afternoon concert, NBC
5 p.m.—Enna Jettick Melodies, NBC
5:15 p.m.—Collier's Radio Hour, NBC
6:15 p.m.—Atwater Kent program, NBC
7:15 p.m.—Studebaker Champions, NBC
7:45 p.m.—Garden Patch program
8 p.m.—First Church of Christ, Scientist
9 p.m.—Borden Milk program, NBC
9:30 p.m.—Enna Jettick Melodies, NBC
9:45 p.m.—Evacle Patch Program
10:30 p.m.—Enna Jettick Melodies, NBC
10:30 p.m.—Kaffee Hag Slumber Hour
10:30 p.m.—Concert orchestra and vocalists

309.1 Meters KJR 970 Kcys.

Seneca 1515 5000 Watts

Northwest Broad. System, Seattle, Wash.

8 a.m.—Organ concert
8:30 a.m.—"Joe Comic" and the funny papers
9:15 a.m.—Mary from Proctor's
10 a.m.—Northwest Trio; organ concert
12 noon—Homer Sweetman's Collegians 12 noon—Homer Sweetman's Collegians
1 p.m.—Blue Muddlers, novelty trio; Bursett
Bros. Quartet
2 p.m.—Emmanuel Tabernacle
2:30 p.m.—Music a la Carte; organ
4 p.m.—Manhattan Musical Moods
5 p.m.—Songs of today
6 p.m.—Angelus Ensemble, Twilight Hour
7 p.m.—Hometowners Orchestra; Glen Eaton, tenor: Art Pease accordion 7 p.m.—Hometowners Orchestra; Glen Eaton, tenor; Art Pease, accordion 8 p.m.—Damski's Imperial Grand Orchestra; Betty Andersen, soprano; Jean Kantner, baritone; Harold Strong, piano 9 p.m.—Tucker's Everstate Band 10 p.m.—Light classic program 11 p.m.—Warren Wright, organ concert

KGW Atwater 2121 483.6 Meters 1000 Watts 620 Kcys.

The Morning Oregonian, Portland, Ore 8:30 a.m.—Breakfast with Sperry, NBC 9:30 a.m.—American Legion program 10 a.m.—International Bible Students 11 a.m.—Bible stories, NBC 12 noon—National Youth Conference, NBC 1 p.m.—Dr. S. Parkes Cadman, NBC 2 p.m.—National Vespers, NBC 3 p.m.—Catholic Hour, NBC 4 p.m.—Sunday concert, NBC 4 p.m.—Optometry program 5 p.m.—Enna Jettick Melodies, NBC 5:15 p.m.—Collier's Hour, NBC 6:15 p.m.—Studebaker Champions, NBC 7:15 p.m.—Studebaker Champions, NBC 7:15 p.m.—Studebaker Champions, NBC 8:15 p.m.—Plymouth contest program 8:30 p.m.—Gunnar Johansen, NBC 9 p.m.—Borden Milk program, NBC 9:30 p.m.—Enna Jettick Melodies, NBC 9:30 p.m.—Enna Jettick Melodies, NBC 9:45 p.m.—Book Chat 10 p.m.—Little Symphony 11 to 12 midnight—Bagdad organ recital The Morning Oregonian, Portland, Oregon

333.1 Meters KHJ 900 Kcvs.

Vandike 7111 1000 Watts

Don Lee, Inc., Los Angeles, California

8 to 8:30 a.m.—Program of recordings 8:30 to 9 a.m.—Come Into the Garden 9 to 9:30 a.m.—Pacific States Sav. & Loan Co.

concert from KFRC 9:30 to 9:45 a.m.—London broadcast, CBS, Patrick McGilligan, "Irish and British Commonwealth of Nations"

9:45 to 11 a.m.—Concert from KFRC 11 to 12 noon—First M. E. Church of Los An-

12 to 2 p.m.-N. Y. Philharmonic Symphony

Orchestra

Orchestra
2 to 3 p.m.—Organ, violin and harp
3 to 4:30 p.m.—Legion Ascot automobile races
4:30 to 5 p.m.—Recorded program
5 to 5:15 p.m.—The World's Business, CBS
5:15 to 5:30 p.m.—Ann Leaf, organist, CBS
5:30 to 6 p.m.—Rabbi Magnin, talk
6 to 6:30 p.m.—Majestic Theater of the Air. CBS
6:30 to 7 p.m.—Cadillac-LaSalle Concert, KFRC
7 to 7:30 p.m.—Virginia and Andy
7:30 to 8 p.m.—Prof. Lindsley and organ
8 to 8:30 p.m.—Wm. L. Hughson program
8:30 to 9 p.m.—"Out of the Scrapbook"
9 to 9:30 p.m.—Chevrolet Chronicles
9:30 to 10 p.m.—Val Valente's orchestra
10 to 10:10 p.m.—World-wide news
10:10 to 11 p.m.—Val Valente's orchestra
11 to 12 midnight—Wesley Tourtellotte, organ
recital

recital

220.4 Meters KGER Phone: 632-75 1000 Watts 1360 Kcys. C. M. Dobyns, Long Beach, Calif.

S. M. Dobyns, Long Beach, Cair 8:30 a.m.—M. E. Church, Long Beach 8:30 a.m.—Funny Paper Man 9:30 a.m.—Taubman's Men's Bible Class 11 a.m.—Calvary Church, Placentia 12 noon—Studio varieties 1 p.m.—Helene Smith, plano requests 2 p.m.—Organ requests, Dick Dixon 2:30 p.m.—Long Beach Municipal Band 4 p.m.—Charles K. Lindsey's orchestra 5 p.m.—Everett Hoagland's Troubadors 5:30 p.m.—Catholic services 6 p.m.—Masters' Music Shelf p.m.-Masters' Music Shelf 6:30 p.m.-Mariners concert orchestra 7 p.m.—Calvary Church, Placentia 9 p.m.—Everett Hoagland's Troubadors 10 p.m.—Ho-Hum Frolic and revue 11 p.m.—Everett Hoagland's Troubadors

11:30 p.m.—Dick Dixon, organ memories

 Γ the present time approximately 125,-🚺 000,000 kilowatt hours of electricity are consumed annually in Germany for broadcasting and other radio communications, according to a report of the German Federal Broadcasting Company.

N American oil company has obtained permission from the Chilean authorities to install a radiotelegraph transmitter at the company's headquarters in Santiago, Chile, to be used for communicating with the more powerful station of another American company in Bolivia as a link in a world-wide system of communication which the latter is endeavoring to establish.



This department is open to all. Send in your letters. All letters of general interest will be published.

Coughs Not Popular

Oakland, California, October 24, 1930.

Dear Editor:

Where is Frank Watanabe of KFRC. He is clever and witty, clean and winsome.

John and Sylvia of KLX are putting over worthwhile programs, something different and interesting. They are worth a lot to the station and to us.

Mr. Theodore Strong is very fine over the radio, and his broadcast from the Mormon temple was fine. Dobbsie, as you say, is a great chap, and we all dearly love him.

Miss Jean Kent of KLX is one of the most interesting impersonators and advertisers on the radio today. She is not only interesting to hear, but a very charming girl to meet.

Miss Lillian Boyd of KROW is a versatile

young lady and plays mighty well.

However, let us have more programs that are funny and yet worthwhile. There's too many announcers that think they are funny but are not, and they certainly do like to cough into the mike. They ought to be good ads for cough drops, or maybe they should reach for a cigarette. Sincerely yours,

R. F.

Will Frances Come Again?

Berkeley, California, October 25, 1930.

Dear Editor:

In the October 26 to November 1 issue of Broadcast Weekly were letters from Frances Edmunds of San Francisco and "M. A." of Vallejo. As a rule I don't pay very much attention to the comments of other people, but these two letters "got my goat." First of all, I think it would be well for these two individuals to read Broadcast Weekly, so they would know what was happening in the radio world,

It is absurd to say that KTAB is the only station that has organ programs, because

KFRC presents an organ program nearly every day, and the NBC stations present an organ recital every day from 11:30 to 12 noon. How much more organ music would a person want?

Just a word to "M. A." KFRC has a reputation for having the best artists and a variety of talent. It makes short work of

"dead stock," too.

If you don't like the present Jamborees, just try to arrange better ones. My motto is, "If you can't boost, don't knock."

Very sincerely,

M. E.

Seconds "E. C." on Rudy

Burlingame, California, October 24, 1930.

Dear Editor:

I agree with E. C. of Burlingame about the voice of Rudy Vallee.

As for Harry Stanton, E. C. ought to hear Fredric Bittke of KPO. Bittke has the most pleasing voice and best diction of any radio singer, and still, he very seldom is on more than twice a week. I wonder why?

W. R. B.

We're Always Strong for Home Talent

San Mateo, California, October 18, 1930.

Friend Editor:

Although my judgment may be considered hasty, I am of the opinion that our western football announcers have it all over the boys in the East. You'll have to hand it to Don Thompson and Ernie Smith for the way they keep their eyes on the ball. Sometimes I'm inclined to think the latter is on the "in" with the coaches; he seems to know what's happening before the ball is snapped.

The last three eastern games I've listened to were spoiled by the poor anouncing. Too many errors; too many failures to recognize the players, to suit me.

Н. Р.

Here's a Booster for Bennie

San Mateo, California. October 23, 1930.

Dear Editor:

To my mind one word of commendation is worth many of condemnation. Mrs. A. N. R. of Watsonville seems to forget that many of us get our relaxation from just such episodes as Bennie Walker puts on by impersonating the whining "Little Bennie." If Mrs. A. N. R. could meet Bennie Walker and see him with his infectious smile, she would find that he practices what he preaches, namely, "Keep that old smile smiling, and she would not be so inclined to criticize so unnecessarily and severely.

Mrs. L. F. B. of San Francisco, why not turn off your radio if you are irked by the cooking experts? None of us are ever too old to learn, and very often some small suggestion may solve a knotty problem that has

puzzled us.

Cecil Wright and Abe Bloom, with the laughs in their voices, are worth many Frank Watanabe's. They especially intrigue the ailing soldiers and children in hospitals, and also the older generation.

A consistent radio fan; also a subscriber.

A. V. D. J.

More Power to the Bassos

San Francisco, California. October 27, 1930.

Dear Editor:

I am like "E. C.," of Burlingame, California, why not have more of Harry Stanton, whose voice is very beautiful over the radio and selections are always enjoyable.

Mrs. G. B. B.

Radio Has Other Fields Besides Entertainment

Los Angeles, California, October 20, 1930.

Dear Editor:

Why is it necessary to have so many talks over the air? It seems to me that the radio should serve the purpose of the phonograph of other days, with even more variety and with less attention, yet who ever had a stock

of recorded speeches in those days? If the reason for so many talks is a display of inetrest in them I have nothing to say, but if the reason is lack of musical talent, then I'll cast my vote for the elimination of stations until each of those remaining will have enough talent to fill the day with music. For my part I am willing to listen to good phonograph records during the hours when local talent is scarce, because there's no getting away from the fact that the recorded voices of Chaliapin or Schipa are far superior to less talented voices, even though the latter are in the studio; flesh, blood and tux.

Miss E. R.

Where Are the Boosters?

Santa Rosa, California, October 24, 1930.

Gentlemen:

I am very sorry that you opened up the "Open Circuit" column. All one reads is criticism, Can't someone say a good word for some artist or program? Why can't they tune in just what they like; there are plenty of stations to choose from.

I think Ann Holden's baby just fine. It's the only one in our home. As to organ programs, they may be heard from KPO and

KGO.

I patronize the sponsors which make it possible for me to enjoy my radio and I am very thankful I can always find some program I like, and I do like good music.

P. W. H.

What's Going to Happen to Ann's "Bad Boy"

Porterville, California. October 27, 1930.

Dear Sir:

I do hope that Mrs. A. N. R.'s wish does not come true. It would be just too bad for clever Ann Holden to have to bury her naughty little boy, we all know she should spank him occasionally, but we love him even though he is a "very naughty, whining hoy."

More power to "Ann" and her little boy. Now, I like the way the ladies give the recipes. Why knock?

Mrs. A. L. G.

· November 10, 1930



TIME	STATION	PROGRAM
1		



Claribel Seigner KEX-9:30 a.m.

BEST BETS TODAY

James Harvey KOMO-Tenor

440.9 Meters 680 Kcvs.

Garfield 8300 5000 Watts

Hale Bros. & The Chronicle, San Francisco 7:30 to 8 a.m.—Quaker Oats "Start o' the Day" 8 to 9 a.m.—The Shell Happytime, by Hugh Barrett Dobbs

Barrett Dobbs
9 to 9:30 a.m.—Dobbsie's Birthday Party
9:30 to 10:30 a.m.—Walter W. Cribbins
10:30 to 11:30 a.m.—Magazine of the Air, NBC
11:30 to 11:45 a.m.—Julia Hayes, Helpful Hints
11:45 to 11:59 a.m.—Helen G. Barker, art talk
11:59 to 12:05 p.m.—Time and Scripture reading
12:05 to 1 p.m.—Programs in Miniature
1 to 1:30 p.m.—Address by Hon. J. Ramsay
MacDonald, London, NBC
1:30 to 1:50 p.m.—Harold Small, book review
1:50 to 2 p.m.—Ye Towne Cryer
2 to 3 p.m.—KPO Salon Orchestra
3 to 3:30 p.m.—Mornon Tabernacle, NBC
3:30 to 4:15 p.m.—Matinee Time, NBC
4:15 to 4:45 p.m.—Eva De Vol, soprano, and
Frederic Bittke, baritone

Frederic Bittke, baritone

4:45 to 5 p.m.-California State Chamber of Commerce talk

5 to 5:30 p.m.-Radio feature 5 to 5:30 p.m.—Radio feature 5:30 to 5:45 p.m.—Date Book, by Stuart Strong 5:45 to 6 p.m.—News Digest, "Scotty" Mortland 6 to 6:45 p.m.—KPO Masters of Music 6:45 to 7 p.m.—Cecil and Sally 7 to 8 p.m.—North Americans 8 to 9 p.m.—Shell Symphonists program, NBC

9 to 9:30 p.m.—Chrysler program, NRA 9:30 to 10 p.m.—Radio feature

10 to 11 p.m.-Jesse Stafford's Palace Hotel or-

11 to 12 midnight-Midnite Melodists

265.3 Meters 1130 Kcvs.

Wasatch 3901 KSL 5000 Watts

Radio Service Corp., Salt Lake City, Utah

5:30 p.m.—Dramatic readings 5:45 p.m.—Federation of Labor 6 p.m.—Maytag Orchestra, NBC 6:30 p.m.—General Motors Family Party, NBC 6:30 p.m.—General Motors Family Par 7 p.m.—Western Concert Hour 7:30 p.m.—Empire Builders, NBC 8 p.m.—Amos 'n' Andy, NBC 8:15 p.m.—'The Jewel Box'' 8:45 p.m.—Fireside entertainments 9:15 p.m.—Utah advertisers 9:30 p.m.—Pacific Singers 10 p.m.—News highlights of the day 11 p.m.—Midnight Hour

340.7 Meters 880 Kcys.

KLX

Lake 6000-6013 500 Watts

Tribune Publishing Co., Oakland, Calif.

7 to 8 a.m.—Exercise and entertainment
7:35 a.m.—Opening New York stocks
8 to 8:30 a.m.—Three Happy Hayseeds
8:30 to 9 a.m.—Jean Kent
9 to 9:30 a.m.—Modern Homes Period
9:30 to 10:15 a.m.—Clinic of the Air
10:15 to 11 a.m.—Records; stocks
11 to 12 noon—Classified Advertising Hour
12 to 1 p.m.—Jack Delaney and his band
1 to 2:35 p.m.—Jean's Hi-Lights; records
2:35 p.m.—Closing San Francisco stock
2:40 to 4:30 p.m.—Opportunity Hour; records
4:30 to 5 p.m.—Charles T. Besserer, organist
5 to 5:30 p.m.—Brother Bob's Club
5:30 to 6 p.m.—Edgar Russell
6 to 7 p.m.—Hotel Oakland concert trio
7 to 7:30 p.m.—News items
7:30 to 7:45 p.m.—Tonmy Monroe & Bob Allen
7:45 to 8 p.m.—Faucit Theater of the Air
9 to 9:30 p.m.—Faucit Slope dairy show from
municipal auditorium 7 to 8 a.m.-Exercise and entertainment

municipal auditorium

9:30 to 10 p.m.—Will R. Hill, Old Home Poet in 'Neath the Old Hanging Lamp 10 to 11 p.m.—Dance program

296.6 Meters **KQW** 1010 Kcvs.

Columbia 777 500 Watts

Pac. Agric. Foundation, Ltd., San Jose, Cal. Pac. Agric. Foundation, Ltd., San Jose, Cal. 12:30 to 1 p.m.—Market reports; weather to 1:30 p.m.—Hart's Happy Half Hour 1:30 to 2:30 p.m.—The Friendly Hour 2:30 to 3:30 p.m.—Blue Diamond program 4:30 to 4:45 p.m.—Story time 4:45 to 5 p.m.—Baron Keyes Air Castle 5 to 5:30 p.m.—Vesper music 5:30 to 6 p.m.—San Jose Radionics Health talk 6 to 6:10 p.m.—U, S. D. A. farm flashes 6:10 to 6:20 p.m.—Farm Topic Discussions 6:20 to 6:30 p.m.—State Board of Agriculture 6:30 to 6:45 p.m.—Market reports 6:45 to 7 p.m.—KQW Market Place 7 to 7:15 p.m.—News dispatches 7:15 to 7:30 p.m.—Slas and Susie 7:30 to 7:45 p.m.—Loule's Hungry Five 7:45 to 8 p.m.—Editorial

7.36 to 7.45 p.m.—Editorial 8 to 9 p.m.—Studio program 9 to 9:15 p.m.—Winifred Lewis in This 'n' That 9:15 to 9:30 p.m.—Studio feature 9:30 to 10 p.m.—Melody Masters

379.5 Mtrs. NBC-KGO Sutter 1920 7500 Watts 790 Kcys.

National Broadcasting Co., San Francisco

7:30 to 8 a.m.—Sunrise Serenaders, KGO 7:30 to 8 a.m.—Quaker Start o' the Day, KHQ, KOMO, KGW, KPO, KFSD; KFI 7:45 to 8 a.m. 8 to 8:15 a.m.—Financial Service Program, KGO

8:15 to 8:30 a.m.—Morning Melodies, KGO 8:30 to 9 a.m.—Cross-Cuts of the Day, KGO 9 to 9:15 a.m.—Vermont Lumberjacks, KG

9 to 9:15 a.m.—Vermont Lumberjacks, KGO, KHQ, KOMO, KGW, KECA
9:15 to 9:30 a.m.—Meet the Folks, KGO
9:30 to 10:15 a.m.—Radio Ramblings, KGO
10:15 to 10:30 a.m.—Josephine B. Gibson, Food
Talk, KGO, KHQ, KOMO, KGW, KFI
10:30 to 11:30 a.m.—Woman's Magazine of the
Air, KGO, KHQ, KOMO, KGW, KPO, KFI,
KFSD; KSL, KOA 10:30 to 11:10 a.m.; KTAR

KFSD; KSL, KÖA 10:30 to 11:10 a.m.; KTAR 10:50 to 11:10 a.m.

Gail Taylor, soprano, and Irving Kennedy, tenor, will appear in dual roles this morning. Miss Taylor will be heard as a pert flapper in "Clorox Corners," the Clorox comedy skit, in "Clorox Corners," the Clorox comedy skit, and Kennedy will be a canny Scotsman come to buy at the general store in "Clorox Corners." Then the two artists will burst into song. The Best Foods program will follow the Clorox skit, with Ann Holden offering salad ideas, and Helen Chase will be the speaker next heard discussing the pursuit of beauty in the Comey program in the Camay program.

11:30 to 12 noon-California Federation of Women's Clubs, KGO, KECA, KFSD

12 to 1 p.m.—Luncheon Concert, KGO, KFSD; KGW 12:30 to 12:45

to 1:30 p.m.—Address by Hon. J. Ramsay MacDonald, KGO, KHQ, KOMO, KGW, KPO, KFI, KFSD, KTAR Speaking at the Lord Mayor's banquet in London, Prime Minister J. Ramsay MacDon-1 to 1:30 p.m.-

ald of Great Britain will be heard through a coast-to-coast network.

1:30 to 2 p.m.—Piano Capers, KGO, KGW, KFSD, KTAR Dell Perry and Oscar Young will offer NBC listeners their own two-piano interpretations of eight compositions when Piano Capers are broadcast today.

2 to 3 p.m.—Metropolitans, KGO; KTAR 2 to 2:30 p.m.

3 to 3:30 p.m.—Mormon Tabernacle Choir and Organ, KGO, KOMO, KGW, KPO, KFSD, KTAR

3:30 to 4:15 p.m.—Matinee Time, KGO, KPO 4:15 to 4:30 p.m.—The World Today, KGO, KECA, KFSD 4:30 to 4:45 p.m.—Phil Cook, the Quaker Man, KGO, KHQ, KOMO, KGW, KECA, KFSD. KTAR

KTAR
4:45 to 5 p.m.—News Service, KGO
5 to 5:30 p.m.—A Half Hour in the Nation's
Capital, KGO. KHO. KOMO, KECA. KFSD
5:30 to 6 p.m.—The Olympians, KGO. KGW
6 to 6:30 p.m.—Maytag Orchestra, KGO, KHQ,
KOMO, KGW, KECA
Victor Young's baton will lead the Maytag
Orchestra in a program of popular music.
A group of singers will add their voices in

ensembles and solos.

ensembles and solos.
6:30 to 7 n.m.—General Motors Family Party,
KGO. KHO, KOMO, KGW, KFI
Such well known singers as James Melton
and Lewis James, tenors; Elliot Shaw, baritone, and Wiffred Glenn, bass, form the personnel of the Brigadiers Quartet to be heard tonight.

7 to 7:30 p.m.—Stromberg Carlson Program, KGO, KHQ, KOMO, KGW, KFI, KFSD, KTAR

Classical numbers of undeniable appeal in their power to enchant listeners form four of the five selections to be played by the Rochester Civic Orchestra under the direction of Guy Fraser Harrison.

7:30 to 8 p.m.

30 to 8 p.m.—Empire Builders, KGO, KHQ, KOMO, KGW, KECA, KFSD, KTAR
A colorful tale of the old frontier, told by the "Old Timer," will be presented in the Empire Builders broadcast. Harvey Hays will have the role of the "Old Timer," and Bernadine Flynn and Don Ameche will head the cumpating cast the supporting cast.

8 to 8:15 p.m.-Popular Tunes, KGO

8:15 to 8:30 p.m.-Jack Keough's Sport Talks, KGO

Intimate stories about football players and a glimpse behind the scenes at some of the recent gridiron battles are some of the elements which give promis of pertinent interest to the Jack Keough Sport talk.

8 to 9 p.m.—Rudy Seiger's Shell Symphonists, KPO, KFI; KHQ, KOMO, KGW 8 to 8:30, 8:45 to 9 p.m. Rudy Seiger's Shell Symphonists will be

heard playing a program of classical and semi-classical numbers over the NBC network tonight.

8:30 to 8:45 p.m.—Amos 'n' Andy, KGO, KHQ. KOMO, KGW, KECA, KFSD

8:45 to 9 p.m.—Southern Harmony Four, KGO The voices of the Southern Harmony Four, quartet of negro singers, will be heard in a group of spirituals and old-time songs.

9 to 9:30 p.m.—World Wanderings, KGO, KTAR 9:30 to 10 p.m.—Pacific National Singers, KGO, KOĂ

Three solos, a duet, a mixed quartet, and choruses for men and women will intersperse the ensemble numbers. Emil Polak is director

of the choral group.

10 to 10:30 p.m.—Musical Echoes. KGO, KHQ.
KECA, KOA; KSL 10:15 to 10:30 p.m.

10:30 to 10:45 p.m.—Yir Frien' Scotty, KGO,
KSL, KOA

Walter Ferner KGO KSL

10:45 to 11 p.m.-Walter Ferner, KGO, KSL,

11 to 12 midnight-Laughner-Harris Hotel Francis Dance Orchestra, KGO, KGW, KFI

KMTR Hollywood 3026 526 Meters 570 Kcys. KMTR Radio Corp., Hollywood, California

12 to 12:15 p.m.—"World in Review"
12:15 to 1:15 p.m.—Prosperity Hour
1:15 to 2:15 p.m.—Andy and His Lumber Jacks
2:15 to 3:15 p.m.—Spanish program
3 to 3:15 p.m.—Vernon Dance Marathon
3:15 to 4:30 p.m.—The Three Handy Men
4:30 to 5:15 p.m.—Trading Post program
5:15 to 5:45 p.m.—Organ recital
5:45 to 6:30 p.m.—Reporter of the Air; Banjo

Boys

6:30 to 6:45 p.m.—Billy Markowitz and his Jazzmaniacs

maniacs
6:45 to 7 p.m.—Chamber of Commerce
7 to 7:15 p.m.—Mood Pictures
7:15 to 7:30 p.m.—Hollywood Sweepstakes
7:30 to 8 p.m.—Art of Terpsichore
8 to 8:45 p.m.—Screen Mirror; studio program
8:45 to 9 p.m.—Radiography, Frank Bull
9 to 9:30 p.m.—Dance music
9:30 to 10 p.m.—Dr. Haigh's Salon Ensemble
10 to 10:30 p.m.—"Do You Remember?"
10:30 to 11 p.m.—Happy Harry with Billy and Al
11 to 12 midnight—Vernon Dance Marathon
12 to 1 a.m.—"8 Ball" and Charley Lung
1 to 6 a.m.—Jack the Bell Boy

322.4 Meters **KFWI** Franklin 0200 930 Kcys. 500 Watts

Radio Entertainments, San Francisco, Calif.

7 to 8 a.m.-Eye-opener program 9 to 9:30 a.m.-Slogan contest

9 to 9:30 a.m.—Siogan contest 9:30 to 10:30 a.m.—Records and announcements 10:30 to 10:50 a.m.—Dr. Linebarger, health talk 10:50 to 11 a.m.—Items of Interest 11 to 11:15 a.m.—Selma Miller 11:15 to 12 noon—Schwabacher-Frey program

11:15 to 12 noon—Schwabacher-Frey program
12 to 1:30 p.m.—Slogan contest
6 to 7 p.m.—Dinner dance music
7 to 7:15 p.m.—Judge Brady, crime prevention
7:15 to 7:30 p.m.—Nadine Chriss, planist
8:30 to 9 p.m.—Nincaid Dramatic Players
9 to 9:30 p.m.—Daniel Murphy, tenor
9:30 to 10 p.m.—Helen Tourjee, soprano; Paul
Burton, pianist
10 to 10:30 p.m.—Hotel Bellevue program
10:30 to 11:15 p.m.—Slogan contest
11:15 to 12 midnight—Dance orchestra
12 to 1 a.m.—Midnight classics

254.1 Meters 1180 Kcvs.

KEX

Atwater 3111 5000 Watts

Western Broadcasting Co., Portland, Oregon

6:45 a.m.—Farm flashes; Morning Serenaders 8 a.m.—Organ concert; Julia Hayes 9:30 a.m.—Roy Adams and Claribel Seigner two pianos

two pianos
9:45 a.m.—Billie Landers, blues singer
10 a.m.—Town Topics; weather
12:05 p.m.—Happy Hour Girls Orchestra
1:05 p.m.—Ron's Rhythm Revue
1:30 p.m.—KEX studio program
1:45 p.m.—Glen Eaton, tenor; Marjorie Robil-

lard, piano p.m.—The Parker Girl

2 p.m.—The Parker Girl
2:30 p.m.—Organ concert; news reel
3 p.m.—The Three Girls
3:15 p.m.—Stonewall Jackson, guitar; news
3:45 p.m.—Tea Time Tales
4 p.m.—Concert ensemble
8 p.m.—Cabarabians, Bye Bye Blues
8:30 p.m.—Dancing Feet
9 p.m.—Montaville Flowers, lecture
9:30 p.m.—Wrestling bouts from Seattle
10:30 p.m.—Jack and Jill Tavern Orchestra
11:30 p.m.—Vic Meyers' orchestra
12 midnight—The Revellers

12 midnight-The Revellers

239.9 Meters 1250 Kcys.

KFOX

Phone: 672-81 1000 Watts

Nichols & Warinner, Long Beach, Calif.

Nichols & Warinner, Long Beach, Calif.

5 to 12:45 p.m.—Music: news; talks
12:45 p.m.—Musical Moments, Mart Dougherty
1 p.m.—Bill and Coo
1:30 p.m.—The Cherrio Boys
1:50 p.m.—Bee and Clarence; Rolly Wray
2:30 p.m.—The Air Raiders
3:30 p.m.—The Agragnatist
4 p.m.—News reports; Day Dreams
4:30 p.m.—The Varsity Boys
4:30 p.m.—The Varsity Boys
4:45 p.m.—Ken Treanor and his guitar
5 p.m.—The Air Raiders; Bill & Coo
6:15 p.m.—Over at Mart's House
6:30 p.m.—Percy Prunes and Daisy Mae
6:45 p.m.—Three Vagabonds
7 p.m.—The Buttercream School

6:45 p.m.—Three Vagabonds
7 p.m.—The Buttercream School
8 p.m.—'Harmonious Suggestions,'' Dr. Rausch
8:30 p.m.—Texas Cowboys
9 p.m.—Bernice Smith, novelty entertainer
9:30 p.m.—Majestic Ballroom; Ghost House
10:30 p.m.—Majestic Ballroom
12 to 3 a.m.—The Knight Hawk

535.4 Meters 560 Kcvs.

KTAB

Garfield 4700 1000 Watts

Associated Broadcasters, Oakland, Calif.

7 to 9 a.m.—Cuckoo Club; Towne Cryer 9 to 10 a.m.—Prayer Hour; records 10 to 10:30 a.m.—Household Hour, Alma La Marr 10:30 to 11 a.m.—Dr. B. L. Corley 11 to 11:15 a.m.—Artists Vignettes 11:15 to 11:30 a.m.—Studio program 11:30 to 12 noon—Latin-American program 12 to 1 no —Mid-Day Musical Notes with

12 to 1 p.m.—Mid-Day Musical Notes with Frank Wright, Alice Blue, organist; Jane Sar-gent Sands, pianist, and Carl Tobin, soloist 1 to 1:30 p.m.—Chapel of the Chimes organ

1:30 to 1:45 p.m.—Dental clinic 1:45 to 2:30 p.m.—Classical program

133 to 2:30 p.m.—Classical program 2:30 to 3 p.m.—Poem pictures with String Trio, John Teel, baritone, Sam Hayes 3 to 3:30 p.m.—String Trio with Joan Ray, con-

tralto

3:30 to 4 p.m.-Elizabeth Gerberding, Current Events

4 to 4:30 p.m.—Recorded program 4:30 to 5 p.m.—Short story course by Samuel Dickson

5 to 5:15 p.m.—The Story Man 5:15 to 5:45 p.m.—Children's Hour with Alice Blue and Bob Roberts

5:45 to 6 p.m.—Frank Wright

6 to 7 p.m.-Flashlights with String Trio, Ensemble

semble
7 to 7:30 p.m.—Quintet and singer
7:30 to 7:45 p.m.—Daily News Digest
7:45 to 8 p.m.—Lyre and Mask
8 to 9 p.m.—Reflections; Snapshots
9 to 9:30 p.m.—Composers' Hour
9:30 to 10 p.m.—United Popular Ensemble
10 to 10:30 p.m.—Alice Blue, "Organ Echoes"
10:30 to 11:30 p.m.—Dance records
11:30 to 1 p.m.—Nite Owls, with Willard Kimball. Alice Blue and artists

ball, Alice Blue and artists

468.5 Meters 640 Kcys.

Westmore 0337 KFI 5000 Watts

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7:30 a.m.—Opening market reports
7:45 a.m.—Quaker Oats Start of the Day, NBC
8 a.m.—Shell Happytime, NBC
9 a.m.—Helpful Hints to Housewives
9:15 a.m.—Cal. Rice Growers program
9:30 a.m.—Helen Guest, ballads
10 a.m.—Wall Street Journal
10:15 a.m.—Iournal

10:15 a.m.—Josephine Gibson, NBC 10:30 a.m.—Woman's Magazine of the Air, NBC

10:15 a.m.—Josephine Gibson, NBC
11:30 a.m.—Woman's Magazine of the Air, NBC
11:30 a.m.—Reduccoid Rhythm Boys
11:45 a.m.—French lesson
12 noon—U. S. and U. S. Dept. of Agric. talk
12:15 p.m.—Federal and state market reports
12:30 p.m.—Don Abbott, tenor
1 p.m.—J. Ramsay MacDonald, NBC
1:30 p.m.—Wins Iris and Klein Trio
2:30 p.m.—Winnie Fields Moore, travelogue
2:45 p.m.—Leonard Van Berg, tenor
3 p.m.—Los Angeles Public Library book review
3:30 p.m.—Misked Minstrels
4:15 p.m.—KFI News Bureau
4:30 p.m.—Big Brother: The Story Man
5:30 p.m.—Willard G. Thorpe, speaker
5:45 p.m.—Stock market reports
6 p.m.—Mr. Pitch and Mr. Putt
6:30 p.m.—General Motors Family Party, NBC
7 p.m.—Stromberg-Carlson, NBC
7:30 p.m.—Los Caballeros Orchestra, with Raine
Bennett

8 p.m.—Rudy Seiger's Shell Symphonists, NBC 9 p.m.—Huntington Library program 9:15 p.m.—Jas. Carden and cast: "Emperor of Crime"

9:30 p.m.—Forest Lawn Memorial program 10:30 p.m.—Blanche Crossman, contralto 11 p.m.—Hotel St. Francis dance orch., NBC

204 Meters 1470 Kcvs.

KGA

Main 3434 5000 Watts

Northwest Broad. System, Spokane, Wash.

9 a.m.—Early Birds; news; organ 9 a.m.—Morning devotional services 9:15 a.m.—Mary; Marshal Sohl, tenor 9:45 a.m.—Billie Landers, blues singer 10 a.m.—Glen Eaton and Robert Monsen, tenors 10:30 a.m.—Elmore Vincent, tenor; Grant Morsell Robert Monsell Robert Rob

rill, piano

riii, piano
Il a.m.—Meadow Larks Orchestra, NBS
12 noon—World Book Man
12:30 p.m.—Mid-day musicale
1 p.m.—George Maddox, tenor
1:15 p.m.—Dental lecture; music
1:45 p.m.—Glen Eaton, tenor; Marjorie Robil-

lard, piano

lard, piano

2 p.m.—Matinee in Miniature

2:30 p.m.—Organ concert; The Three Girls

3:15 p.m.—Stonewall Jackson, guitar; news

3:45 p.m.—Jean Kantner, baritone

4 p.m.—Concert ensemble, NBS

5 p.m.—Sports review

5:30 p.m.—Uncle Andy and the kiddies

5:45 p.m.—Billie Landers, blues singer

6 p.m.—Orchestra; Glen Eaton, tenor

6:15 p.m.—Smilin' Sam, NBS

7 b.m.—Dream Melodies; playlet featuring Gr

6:15 p.m.—Smilin' Sam, NBS
7 p.m.—Dream Melodies; playlet featuring Grant Merrill and Stephanie Lewis
7:30 p.m.—Orchestra; Jean Kantner, baritone
8 p.m.—Cabarabians, Bye Bye Blues
8:30 p.m.—Dancing Feet; Fashion Bootery, Inc.
9 p.m.—Montaville Flowers, lecture
9:30 p.m.—Wrestling bout, NBS
10:30 p.m.—Bits of Harmony
11 p.m.—Vic Meyers' Club Victor Orchestra
12 midnight—Request recordings

280.2 Meters 1070 Kcys.

KJBS

Ord 4148-49 100 Watts

J. Brunton & Sons, San Francisco, Calif.

J. Brunton & Sons, San Francisco, Calif 7 to 7:45 a.m.—KJBS Alarm Klock Klub 7:45 to 9 a.m.—The Daffydills; records 9 to 9:30 a.m.—Assoc. Food Stores program 9:30 to 10:30 a.m.—Records; Tajmah 10:30 to 10:45 a.m.—Santiseptic Melodists 10:45 to 11 a.m.—Health Man 11 to 11:30 a.m.—Shopping with Shirley Dale 11:30 to 12:30 p.m.—Popular luncheon program 12:30 to 2:30 p.m.—Popular luncheon program 12:30 to 3:30 p.m.—Marina piano duo 3:30 to 4:30 p.m.—Over the Teacups 4 to 4:30 p.m.—Over the Teacups 4 to 4:30 p.m.—Popular records 12 to 7 a.m.—KJBS Owl program

499.7 Meters 600 Kcys.

KFSD

Franklin 6353 1000 Watts

Airfan Radio Corp. Ltd., San Diego, Calif.

5:30 to 6 p.m.—Sponsored program 6 to 6:15 p.m.—I ate news items 6:15 to 7 p.m.—Concert trio with Mildred Marini

rini
7 to 7:30 p.m.—Stromberg-Carlson, NBC
7:30 to 8 p.m.—Empire Builders, NBC
8 to 8:30 p.m.—Plymouth World Tour
8:30 to 8:45 p.m.—Amos 'n' Andy, NBC
8:45 to 9 p.m.—Studio program
9 to 9:30 p.m.—World Wanderings, NBC
9:30 to 9:45 p.m.—Sponsored program
9:45 to 10 p.m.—McAleer Melodists
10 to 11 p.m.—Kennedy's Cafe program
11 to 12 midnight—Douglas Night Club

491.5 Meters KFRC Prospect 0100 610 Kcys. 1000 Watts

Don Lee, Inc., San Francisco, Calif.

7 to 8 a.m.—Seal Rocks broadcast; stocks 8 to 9 a.m.—Hallelujah Hour, DLBS

9 to 9:05 a.m.—La Vida program

9:05 to 9:20 a.m.-Mildred Kitchen, Home Economics

9:20 to 9:30 a.m.-Manhattan Towers Orchestra, CBS

9:30 to 10:30 am.—Feminine Fancies, CDLBS 10:30 to 11 a.m.—Wyn's Daily Chat 11 to 11:25 a.m.—Mary Lewis Haines 11:25 to 11:30 a.m.—News Items

11:30 to 12 noon—Amer. School of the Air, CBS 12 to 1 p.m.—Sherman Clay concert 1 to 1:05 p.m.—Closing New York quotations

1:05 to 1:15 p.m.—News items
1:15 to 1:30 p.m.—Ballad Hour, CBS
1:30 to 2 p.m.—National Student Federation of

America, CBS 2 to 3 p.m.—Happy Go Lucky Hour, CDLBS 3 to 3:15 p.m.—Colonial Dames Beauty Talk

3:15 to 3:30 p.m.-WSPD Commodores, CBS 3:30 to 3:45 p.m.—Studio program

3:45 to 4:15 p.m.—The Crockett Mountaineers,

CBS 4:15 to 4:30 p.m.—Manhattan Towers Orchestra, CBS

1:30 to 4:55 p.m.—The Vagabonds, CBS 4:55 to 5 p.m.—Town Topics 5 to 5:30 p.m.—"Mae" and his Mountain Cabin, DLBS

5:30 to 6 p.m.—Organ recital; news 6 to 6:15 p.m.—Your Financial Problems

6:15 to 6:30 p.m.—Novelties 6:30 to 7 p.m.—Bourjois program, CBS 7 to 7:30 p.m.—Robert Burns Panatela program, CBS

7:30 to 8 p.m.—Adventures of Don Amaizo 8 to 10 p.m.—Golden State Blue Monday Jam-boree, DLBS

Doree, DLBS 10 to 10:15 p.m.—"Schwartz Ginger Band" 10:15 to 10:20 p.m.—Gruen Answer Man 10:20 to 11 p.m.—Anson Weeks' orchestra, DLBS 11 to 12 midnight—Earl Burtnett's orch., DLBS 12 to 1 a.m.—Dance music

KECA Westmore 0337 209.7 Meters 1430 Kcvs. 1000 Watts Earle C. Anthony, Inc., Los Angeles, Calif.

8:30 a.m.—Louis Rueb, health exercises 9 a.m.—Vermont Lumber Jacks, NBC 9:15 a.m.—Roy Rockwood, baritone 11:30 a.m.—California Federation of Women's

11:30 a.m.—California Federation of Women's Clubs, NBC
3 p.m.—Department of Agriculture talk
3:15 p.m.—Leonard Van Berg, tenor
3:30 p.m.—Katherine Spangler, whistler
3:35 p.m.—Sherman Lloyd, pianist
4 p.m.—Eddie Stockbridge, tenor and Don Dewey, pianist
4:15 p.m.—The World Today, NBC
4:30 p.m.—Phil Cook, the Quaker Man, NBC
4:45 p.m.—Carol Johnson, piano and song
5 p.m.—Half Hour in the Nation's Capital, NBC
5:30 p.m.—Buster Wilson's orchestra
6 p.m.—Maytag Orchestra, NBC

6.30 p.m.—Bernice Morrison, port of the piano 7 p.m.—Elton Hey's Virginia Ballroom Orchesfra.

7:30 p.m.-Empire Builders, NBC

7:30 p.m.—Empire Builders, NBC
8 p.m.—Musical program
8:30 p.m.—Amos 'n' Andy, NBC
8:45 p.m.—Renton Quartet
9 p.m.—Ray Van Dyne Orchestra with Jean Dunn, soloist
10 p.m.—Musical Echoes, NBC
10:30 p.m.—KFI-KECA News Bureau
10:45 p.m.—Health exercises, Louis Rueb

483.6 Meters KGW Atwater 2121 1000 Watts 620 Kcys. The Morning Oregonian, Portland, Oregon

The Morning Oregonian, Portland, Oregon 6:45 a.m.—Devotional services 7 a.m.—Bagdad organ 7:30 a.m.—Start o' the Day, NBC 8 a.m.—Shell Happytime, KPO 9 a.m.—Vermont Lumberjacks, NBC 9:15 a.m.—Town Crier 10:15 a.m.—Josephine Gibson, NBC 10:30 a.m.—Woman's Magazine of the Air, NBC 11:30 a.m.—Julia Hayes; organ recital 12 noon—Powers' Pied Piper 12:30 p.m.—Cecil and Sally 1 p.m.—Hon. J. Ramsay MacDonald, NBC 1:30 p.m.—Piano Capers, NBC 2 p.m.—Organ recital 2:15 p.m.—Musical Masterworks 3 p.m.—Mormon Tabernacle, NBC 3:30 p.m.—Palace Tea Timers 4:30 p.m.—Phil Cook, Quaker Man, NBC 4:45 p.m.—Clickety Clack; Movie Club 5:30 p.m.—The Olympians, NBC 6:30 p.m.—The Olympians, NBC 6:30 p.m.—General Motors Family Party, NBC 7 p.m.—Stromberg Carlson, NBC 7 p.m.—Stromberg Carlson, NBC 8 p.m.—Shell Symphonists, NBC 8:30 p.m.—Shell Symphonists, NBC 8:45 p.m.—Shell Symphonists, NBC 9 p.m.—Oregon Historical Sketch 9:30 p.m.—Eireside Hour 10 p.m.—Ben Selling Boys 11 to 12 midnight—Hotel St. Francis orch., NBC 6:45 a.m.-Devotional services

333.1 Meters KHJ 900 Kcys.

Vandike 7111 1000 Watts

Don Lee, Inc., Los Angeles, California 7 to 7:45 a.m.—Recordings; stock reports
7:45 to 9:15 a.m.—Hallelujah; Kathleen Clifford
9:15 to 9:30 a.m.—Maude Hughes, pianist
9:30 to 10:30 a.m.—Feminine Fancies, KFRC
10:30 to 10:45 a.m.—Am. Inst. of Food Products
10:45 to 11 a.m.—Ted White and Nell Larson
11 to 11:30 a.m.—Recorded program
11:20 to 12 reon—Amer. Schoolef the Air CRS 11:30 to 12 noon—Amer. School of the Air, CBS 12 to 12:30 p.m.—Biltmore concert orchestra 12:30 to 12:45 p.m.—World-wide news 12:45 to 1 p.m.—Normalizer program 1 to 1:30 p.m.—Ballad Hour, CBS 1:30 to 2 p.m.—Times Forum 1:30 to 2 p.m.—Times Forum
2 to 3 p.m.—Happy Go Lucky Hour, KFRC
3 to 3:30 p.m.—Colonial Dames; Girl Scouts
3:30 to 3:45 p.m.—Talk on Home Problems
3:45 to 4 p.m.—Talk on Dogs
4 to 4:15 p.m.—Rev. Sam Miller
4:15 to 4:30 p.m.—Homer Griffith
4:30 to 4:35 p.m.—J. E. Harrington, "Termites"
4:35 to 4:40 p.m.—Program of recordings
4:40 to 4:45 p.m.—Investment and examining
service service service
4:45 to 5 p.m.—World news; Town Topics
5 to 5:30 p.m.—Mac and his Gang
5:30 to 6 p.m.—Program of recordings
6 to 6:15 p.m.—Coast Investor, KFRC
6:15 to 6:30 p.m.—Major Mott, Sport-O-Log
6:30 to 7 p.m.—"An Evening in Paris;" CBS
7 to 7:30 p.m.—Guy Lombardo and his orchestre CBS tra,, CBS tra., CBS
7:30 to 8 p.m.—American Maize program, CBS
8 to 10 p.m.—Blue Monday Jamboree, KFRC
10 to 10:05 p.m.—World-wide news
10:05 to 10:22 p.m.—Earl Burtnett's dance orch.
10:22 to 11 p.m.—Anson Weeks' orchestra, KFRC
11 to 12 midnight—Earl Burtnett's dance orch.
12 to 1 a.m.—Wesley Tourtellotte, organ recital 243.8 Meters KYA 1230 Kcvs.

Prospect 3456 1000 Watts

Pacific Broadcasting Corp., San Francisco
7 a.m.—"Drury's Daily Dozen"
7:30 a.m.—The Foster Clock; records
8:15 a.m.—"Russell"; organ music
9 a.m.—Mahlon T. Dolman
9:30 a.m.—Fox and Warfield Theaters Revue
10 a.m.—Sunshine Hour, George Taylor
11 a.m.—Popular hits; Reduceoid program
11:30 a.m.—Health talk, Dr. Bond
11:45 a.m.—Charles Beauty Salon
12 noon—La Vida program 11:30 a.m.—Health talk, Dr. Bond
11:45 a.m.—Charles Beauty Salon
12 noon—La Vida program
12:15 p.m.—Parent-Teachers' Association
12:30 p.m.—Opera Airs; coming events
1 p.m.—Cal King's Country Store
1:30 p.m.—Sewscasting and pop questions
2 p.m.—Gustavus Smith, organist
3 p.m.—Baldwin Melody Girl
3:15 p.m.—Health talk, Dr. Corley
3:30 p.m.—George Nickson, tenor
3:45 p.m.—Popular hits; salon music
4:15 p.m.—Dex program; "Russell"
5:15 p.m.—Dex program; "Russell"
5:15 p.m.—Recorded program
6:45 p.m.—Stock yard prices and quotations
6:50 p.m.—Novelties; "The Whitney Letter"
7 p.m.—Henry Starr, "Hot Spot of Radio"
7:15 p.m.—The Law and Its Aspects"
7:30 p.m.—Tom Smith and Clem Kennedy
8 p.m.—The Three Aces
8:30 p.m.—The Three Aces
8:30 p.m.—The Three Goorge Nickson and Clem Kennedy

230 p.m.—Greta Gamer, George Processon and Clem Kennedy
p.m.—"Louie's Hungry Five"
9:15 p.m.—Harpers Corners
9:30 p.m.—The California Sunshine Boys—Jay

Hurley and Glen Putnam—Frank DuBord and Billy Small 10 p.m.-Gustavus H. Smith, organist; Jack Deane, tenor
11 p.m.—Paul Kelli's dance orchestra

325.9 Meters KOMO Elliott 5890 920 Kcvs. 1000 Watts

Fisher's Blend Station, Inc., Seattle, Wash. 7:30 a.m.—Inspirational service
7 a.m.—Fox Theater organ recital
7:30 a.m.—Quaker Oats Start o' the Day, NBC
8 a.m.—Shell Happytime, KPO
9 a.m.—Vermont Lumber Jacks, NBC
9:15 a.m.—Helpful Hints to Housewives
9:30 a.m.—Concert trio; Way to a Man's Heart
10:15 a.m.—Josephine Gibson food talk, NBC
10:30 a.m.—Woman's Magazine of the Air, NBC
11:30 a.m.—L. T. Piver Co. program
11:45 a.m.—Tuneful Two
12 noon—Farm talk, grain, fruit & veg, reports 11:45 a.m.—Tuneful Two
12 noon—Farm talk, grain, fruit & veg. reports
12:15 p.m.—Prudence Penny
12:30 p.m.—Popular orchestra and vocalists
1:15 p.m.—Teacup Philosopher
1:30 p.m.—Piano Capers, NBC
2 p.m.—Concert orchestra and vocalists 2 p.m.—Concert orchestra and vocalists
2:30 p.m.—Orchestra and vocalists
3 p.m.—Tabernacle Choir & organ recital, NBC
3:30 p.m.—Popular orchestra and vocalists
4 p.m.—Concert orchestra and vocalists
4 p.m.—Phil Cook, the Quaker Man, NBC
4:30 p.m.—Phil Cook, the Quaker Man, NBC
5:30 p.m.—Stock quotations
5 p.m.—Half hour in the Nation's Capital, NBC
5:30 p.m.—Garden Patch program
6 p.m.—Maytag Orchestra, NBC
6:30 p.m.—General Motors Family Party, NBC
7 p.m.—Stromberg-Carlson concert, NBC
7 p.m.—Empire Builders, NBC
8 p.m.—Shell Symphonists, NBC
8 p.m.—Shell Symphonists, NBC
8:30 p.m.—Amos 'n' Andy, NBC
8:45 p.m.—Shell Symphonists, NBC
9 p.m.—Mozart Concert Hour
10 p.m.—Chrysler Motor Corp. program
10:30 p.m.—News flashes; Tuneful Two
11 p.m.—Olympic Hotel Varsity Vagabonds
12 midnight—Organ recital 12 midnight-Organ recital

KFWB Hollywood 0315 315.6 Meters 1000 Watts 950 Kcys.

Warner Brothers, Hollywood, Calif.

8:30 a.m.—Dorothy Burnham, pianist; "The Ivory Twins"; Jean Cowan, popular songs 10 a.m.—Prudence Penny, "Home Economics" 10:45 a.m.—Hollywood Broadcasters; Jean Cowan

11:45 a.m.—Organ recital by Wade Hamilton 12 noon—The Adventures of Tom and Wash 12:30 p.m.—Rose Valerie's concert ensemble

12:30 p.m.—Rose Valerie's concert ensemble 2 p.m.—Art Pabst and his banjo 2:30 p.m.—Ann Grey, songs: Don Warner, pianist 3 p.m.—Cliff and Lolly, "The Nuts of Radio"; Emma Kimmel, soprano; KFWB orchestra 4 p.m.—The Revellers; Virginia Miller in piano solos; Johnny and George in songs 6 p.m.—Harry Jackson's entertainers 6:30 p.m.—"Hum and Strum" 6:45 p.m.—Cecil and Sally 7 p.m.—The Hillman orchestra

6:45 p.m.—Cecil and Sally
7 p.m.—The Hillman orchestra
7:15 p.m.—KFWB Salon Orchestra
7:30 p.m.—Sport talk, R. W. Shirey
7:45 p.m.—Willard Battery Co. program
8 p.m.—American Mortgage Co. program
8:30 p.m.—Ted Weems' orchestra
9 p.m.—Orchestra; Lewis Meehan, tenor
9:30 p.m.—Tom Brenneman's "Radic Periscope"
10 p.m.—Ted Weems' orchestra
10:30 p.m.—George Olsen's music
11 p.m.—Murray Smith and his orchestra
11:30 to 1 a.m.—Ted Weems and his orchestra

285.5 Meters KNX Hempstead 4101 5000 Watts 1050 Kcys. L. A. Evening Express, Los Angeles, Calif.

L. A. Evening Express, Los Angeles, Calif.
6:45 to 8 a.m.—Setting-up exercises
8 to 8:15 a.m.—Inspirational talk and prayer
8:15 to 9:30 a.m.—Late recordings
9:30 to 10 a.m.—Radio shopping news
10 to 10:30 a.m.—Be Young and Be Happy"
10:30 to 11 a.m.—Home economics talk
11 to 11:30 a.m.—Gene Byrnes, Scraps from the
Waste Basket
11:30 to 11:45 a.m.—Radio Church of the Air
11:45 to 12 noon—Musical program
12 to 12:30 p.m.—C. P. R. musical program
12:30 to 1 p.m.—Silver Silpper Cafe
1:30 to 2 p.m.—Eddie Albright, late fiction
2 to 2:30 p.m.—Records & "Jay," the Jingle Man
2:30 to 2:55 p.m.—Musical program
2:55 to 3 p.m.—Lost and found; stock reports
3 to 3:15 p.m.—Word-O-Graphs, Jack Feeney
3:15 to 3:30 p.m.—Musical program
3:30 to 4 p.m.—Excerpts from plays

3:15 to 3:30 p.m.—Musical program
3:30 to 4 p.m.—Excerpts from plays
4 to 4:30 p.m.—Gene Byrnes, organist
4:30 to 5 p.m.—Musical program
5 to 5:15 p.m.—Talk on "Travel"
5:15 to 5:45 p.m.—Brother Ken's kiddle hour
5:45 to 6 p.m.—Town Crier's amusement tips
6 to 6:15 p.m.—KNX Trio
6:15 to 6:30 p.m.—Frank Watanabe, the Japanese houseboy
6:30 to 7 p.m.—Musical program
7 to 7:15 p.m.—KNX Concert Ensemble
7:15 to 7:30 p.m.—Helbros courtesy program
7:30 to 8 p.m.—American Maize program, CBS
8 to 8:30 p.m.—One-act playlet, directed by Georgia Fifield

Scorgia Filled Sign Ambers and Ambrose Barker in a potpourri of melody and comedy 9 to 9:30 p.m.—Rio Grande male singers, the Piano Twins, Marie Golden and Ethel Kay 9:30 to 10 p.m.—Rev. Ethel Duncan, question and answer lady

10 to 12 midnight-Gus Arnheim and his orch.

309.1 Meters **KJR** Seneca 1515 5000 Watts Northwest Broad. System, Seattle, Wash.

7 a.m.—Morning Reveillier; news; organ 8:30 a.m.—Thrift Home of the Air 9 a.m.—Morning devotional program 9:15 a.m.—Mary from Proctor's 9:45 a.m.—Billie Landers, blues singer 10 a.m.—Glen Eaton, tenor 10:15 a.m.—Beauty talk, Helen Andrews 10:30 a.m.—Elmore Vincent, tenor; Grant Mer-

rill, piano 11 a.m.—Organ concert

11:15 a.m.—Meadow Larks Orchestra 11:30 a.m.—Julia Hayes program 11:45 a.m.—Meadow Larks Orchestra 12:noon—World Book Man; World in Review

12:30 p.m.-Mid-day musicale 1 p.m.-George Maddox, tenor

1:15 p.m.—Dental lecture 1:45 p.m.—Glen Eaton, tenor; Marjorie Robil-

lard, piano p.m.—Mati -Matinee in Miniature

2:30 p.m.—Organ concert; Three Girls 3:15 p.m.—Stonewall Jackson, novelties; news 3:45 p.m.—Tea Time Tales

4 p.m.—Concert ensemble; sports review 5:15 p.m.—Baron Keyes' Air Castles 5:30 p.m.—Market reports; lost and found 5:45 p.m.—Smilin' Sam from Alabam'

p.m.-Hometowners Orchestra

12 midnight-Midnight Revellers

6:15 p.m.—Smilin' Sam

7 p.m.—Playlet featuring Grant Merrill and

7 p.m.—Playlet leaturing Grant Merrin and Stephanie Lewis 7:30 p.m.—Northwest Salon Orchestra 8 p.m.—Cabarabians; Bye Bye Blues 8:30 p.m.—Dancing Feet, Fashion Bootery, Inc. 9 p.m.—Montaville Flowers, lecture 9:30 p.m.—Wrestling match; Ken Stuart, an-

nouncer 10:30 p.m.—Bits of Harmony 11 p.m.—Vic Meyers' Club Victor Orchestra

508.2 Meters Main 5383 KHO 590 Kcys. 1000 Watts

Louis Wasmer, Inc., Spokane, Washington 7 a.m.—'"Town Crier" 7:30 a.m.—Start O' Day, NBC 8 a.m.—The Shell Happy Time, KPO 9 a.m.—Vermont Lumber Jacks, NBC

9:15 a.m.—Walt and Norman 9:45 a.m.—Kronenberg Shoe Hospital 10 a.m.—KBU Notebook

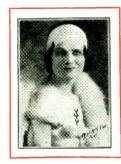
10:15 a.m.—Wosephine Gibson, NBC 10:30 a.m.—Woman's Magazine of the Air, NBC

10:30 a.m.—Woman's Magazine of the Air, NBC 11:30 a.m.—Organ recital 12 noon—Nat'l. Savings Luncheon program 12:15 p.m.—C. R. C. program 12:30 p.m.—Double M; Studio Affairs 1 p.m.—Address by Hon. J. Ramsay MacDonald, NBC

1:30 p.m.—Peerless Dentists; Studio Parade 2:30 p.m.—"Musical Gems"; Album Airs 3:15 p.m.—Studio feature; Paint O' Mine; Service Hour

vice Hour
4:30 p.m.—Phil Cook, NBC
4:35 p.m.—Service Hour
5 p.m.—Half Hour in the Nation's Capital, NBC
5:30 p.m.—Norman Thue: Arzen program
6 p.m.—The Maytag Orchestra, NBC
6:30 p.m.—General Motors, NBC
7 p.m.—Stromberg-Carlson program, NBC
7:30 p.m.—Empire Builders, NBC
8 p.m.—Rudy Seiger's Concert, NBC
8:30 p.m.—Amos 'n' Andy, NBC
8:45 p.m.—Rudy Seiger continued, NBC
9 p.m.—Mirth Quakers (records)
9:30 p.m.—Mational Radio Advertising
10 p.m.—Musical Echoes, NBC
10:30 p.m.—Studio feature; Sarah Kreindler, NBC
11 p.m.—"The Best Steppers"

PERSONAL PICKUPS



Mrs. J. M., Seattle, Washington. — Helen Hoover, Bob Nichols, George Nelson and G. Donald Gray are now affiliated with the San Francisco studios of the National Broadcasting Company. Sidney Dixon is production manager and staff tenor at Station KYA.

A. P., Palo Alto, Cal.—Charles Bulotti (KFRC) calls singing his avocation. Sounds strange, doesn't it, to those of us who have heard him in opera and concert, but it is true, nevertheless. His vocation has to do with the operation of an iron and steel machinery business. He was born in San Francisco of Swiss-Italian parents, is about 38 years old, measures 5 feet 71/2 inches in height, weighs 165 pounds, has gray eyes, medium dark hair and possesses just the proper amount of dignity. It's a nice dignity. Courtly and democratic, mixed-sort of. He is married to a very striking blonde and there is a Charles, Jr., aged 12.

H. E., Sacramento, Calif.—Doakes and Doakes (KFRC) are a former vaudeville team known to their friends as Mr. and Mrs. Hardy Gibson. Mrs. Gibson is a Freemont, Nebraska, girl, five feet tall, with bray-blue eyes, chestnut hair, and weighs 110 pounds. Mr. Gibson's birthplace is Sidney, Australia. He is 5 feet 8 inches in height, weighs 155 pounds, has brown eyes and medium brown hair. They have two children, Harry, eight, and James, six.

H. T. S., San Francisco, Calif.—The "Bob and Dolly" skit to which you refer on a recent broadcast from KPO was enacted by Harvey Orr and Eva De Vol. According to all reports Marian Gilbert is still in the East. She sang for a time in New York over the National Broadcasting Co., but was called to Cambridge, Mass., due to the ill health of her mother. I shall be glad to advise you

of her return to radio as soon as I have that information.

G. R. S. Fresno, Calif.-Jack Keough (NBC) is 6 feet 3 inches tall. His weight is like the weather, ever changing; racing about from 175 to 200 pounds in a few short days. Not due to diet or ill health, just one of those peculiarities. He has blue eyes and the sort of neat, crisp hair so tempting to lady fingers. His heart and soul are wrapped up in sports and aviation, he thrives on excitement, is unutterably miserable when not occupied and paces restlessly back and forth like a caged lion upon such occasions. (Ask Miss Cross, NBC hostess. Invariably he selects the space for these violent perambulations directly in line with her desk.) You know of course that he is a writer as well as a broadcaster and-the "Answer-to-themaiden's prayer."

P. S., Oakland, Calif.—Yes, Thelma Brown (KGO) is a colored girl. She is the daughter of a Baptist minister and lives with her parents and two younger sisters in Berkeley. Before coming north the family home was in Los Angeles, where Thelma won two coveted scholarships which enabled her to enroll as a student at the University of California. She is now in her senior year and plans upon graduation to dedicate her life to dramatic and literary work. She writes the continuity for her broadcasts, plays her own accompaniment, and until recently, when her studies and professional work usurped her time, directed the choir in her father's church. Her picture appears in this issue.

H. B. G., San Jose, Cal.—George Rogers (KROW) is six feet tall, weighs 210 pounds, has gray eyes, light hair, lots of it, a good profile and sideburns. He gives his age as 35, swears he is not married, not superstitious and likes nothing better than outdoor life. He is a member of the Actor's Equity, has appeared in many notable casts in the East and was a regular feature in New York with Station WEAF before coming to the Coast.

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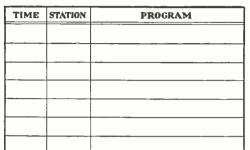
DOUGLAS 6700

· November 11, 1930





535.4 Meters





Margaret O'Dea KFRC-Staff Artist

BEST BETS TODAY

Garfield 4700 KTAB 560 Kcys. 1000 Watts

Associated Broadcasters, Oakland, Calif.

Associated Broadcasters, Oakiand, Ca
7 to 8 a.m.—Cuckoo Club; Towne Cryer
9 to 9:30 a.m.—Morning Prayer Hour
9:30 to 10 a.m.—Dr. Keys
10 to 10:30 a.m.—Household Hour
10:30 to 11 a.m.—Dr. B. L. Corley
11 to 11:15 a.m.—Artists Vignettes
11:15 to 11:30 a.m.—Studio program
11:30 to 12 noon—Latin-American program
11:30 to 12 noon—Latin-American program

12 to 1 p.m.—Mid-day musical notes with Frank Wright, String Trio, Jane Sargent Sands, pianist; Harry McKnight, tenor 1 to 1:30 p.m.—Chapel of Chimes organ

1:30 to 1:45 pm.—Dental Clinic 1:45 to 2:30 p.m.—Classical program

1:45 to 2:30 p.m.—Classical program
2:30 to 3:50 p.m.—Studio program
3 to 3:30 p.m.—String Trio with John Teel
3:30 to 4:45 p.m.—KTAR matinee; records
4:45 to 5 p.m.—Cabbages and Kings
5 to 5:15 p.m.—Story Man's Air Castle
5:15 to 5:45 p.m.—Children's hour

5:15 to 5:45 p.m.—chinaren's non-6 to 7 p.m.—Highway Highlights with Bellows, tenor; Joan Ray, contratto 7 to 10 p.m.—United Broad, Co. program with Elbert

10 to 10:30 p.m.—Organ Echoes, Alice Blue 10:30 to 11:30 p.m.—Pepper Box program 11:30 to 1 a.m.—Night Owls; Willard Kimball, and artists

280.2 Meters Ord 4148-49 KJBS 1070 Kcvs. 100 Watts

J. Brunton & Sons, San Francisco, Calif.

7 to 8 a.m.—KJBS Alarm Klok Klub 8 to 9 a.m.—Popular records 9 to 9:30 a.m.—Assoc. Food Stores program 9:30 to 10 a.m.—Salon orchestra; Tajmah 10 to 10:30 a.m.—Popular records

10 to 10:30 a.m.—Popular records
10:30 to 10:45 a.m.—Santiseptic Melodists
10:45 to 11 a.m.—The Health Man
11 to 11:30 a.m.—Shopping with Shirley Dale
11:30 to 12 noon—Concert music
12 to 12:30 p.m.—Popular luncheon concert
12:30 to 1 p.m.—Auburn Airs
1 to 2 p.m.—Stock report; records
2 to 2:30 p.m.—Del Raymond and Jack Childes
2:30 to 2:45 p.m.—Program of recordings

2.45 to 3:30 p.m.—Marjoric Lee, pianist 3 to 3:30 p.m.—Organ recital 3:30 to 4 p.m.—Over the Teacups 4 to 5 p.m.—Popular records 12 to 7 a.m.—KJBS Owl program

254.1 Meters KEX Atwater 3111 1180 Kcvs. 5000 Watts

Western Broadcasting Co., Portland, Oregon

Western Broadcasting Co., Portland, Oregon 6:45 a.m.—Farm Flashes; Morning Serenaders 7 a.m.—Weather; Oregon news 8 a.m.—Organ concert; devotional services 9:15 a.m.—Artists, Talbot and Casey 9:45 a.m.—Eulala Dean, blues singer 10 a.m.—Town Topics; weather 12 noon—Weather; news bulletin 12:05 p.m.—Happy Hour Girls' Orchestra 1:05 p.m.—Ron's Rhythm Revue 1:30 p.m.—Studio concert 1:45 p.m.—Glen Eaton, tenor; Marjorie Robillard, piano

lard, piano p.m.—The Parker Girl

2:30 p.m.-Organ concert; news reel

2:30 p.m.—Organ concert; news reel
3:15 p.m.—Three Girls; newscasting
3:45 p.m.—Walter Kaufman, baritone
4 p.m.—The Melodians, NBS
8 p.m.—Organ concert, NBS
8:15 p.m.—Studio program
9 p.m.—Musical Comedy Hour, NBS
10 p.m.—Ken Stuart's Sunshine Program
10:30 n m.—Jack and Jill Tayern Orcheste

10:30 p.m.—Jack and Jill Tavern Orchestra 11:30 p.m.—Vic Meyers' orchestra

12 midnight-The Revellers

209.7 Meters KECA Westmore 0337 1430 Kcvs. 1000 Watts

Earle C. Anthony, Inc., Los Angeles, Calif.

Earle C. Anthony, Inc., Los Angeles, Cali 8:30 a.m.—Louis Rueb, health exercises 9 a.m.—Vermont Lumber Jacks, NBC 9:15 a.m.—Roy Rockwood, baritone 3 p.m.—U. S. Department of Agriculture talk 3:15 p.m.—Kelley Alexander, baritone 4 p.m.—Carol Johnson, piano and song 4:15 p.m.—Laws that Safeguard Society, NBC 4:30 p.m.—Phil Cook, the Quaker Man, NBC 5 p.m.—Brazilian Coffee program 5:45 p.m.—Wedgwood Nowell, Playgoers' Club 6:30 p.m.—Happy Wonder Bakers, NBC 7 p.m.—Westinghouse Salute, NBC 7:30 p.m.—Lucky Strike Dance Orchestra, NB

7 p.m.—Westinghouse Salute, NBC
7:30 p.m.—Lucky Strike Dance Orchestra, NBC
8 p.m.—S. Buchannan, playlets
8:15 p.m.—Yellow Cab Cabelleros
8:30 p.m.—Amos 'n' Andy, NBC
8:45 p.m.—Sperry Smiles, NBC
9 p.m.—Florsheim Frolics, NBC
9:30 p.m.—Memory Lane, NBC
10 p.m.—Luis Alvarez, tenor
10:30 p.m.—KFI-KECA News Bureau
10:45 p.m.—Health exercises, Louis Rueb

379.5 Mtrs. NBC-KGO Sutter 1920 7500 Watts 790 Kcvs.

National Broadcasting Co., San Francisco

National Broadcasting Co., San Francisco
7:30 to 8 a.m.—Sunrise Serenaders, KGO
7:30 to 8 a.m.—Quaker Start o' the Day, KHQ,
KOMO, KGW, KPO, KFSD; KFI 7:45 to 8 a.m.
8 to 8:15 a.m.—Financial Service Program, KGO
8:30 to 9 a.m.—Cross-Cuts of the Day, KGO
9:45 to 9:30 to 9 a.m.—Cross-Cuts of the Day, KGO
9:45 to 9:30 to 9. Am.—Wermont Lumberjacks, KGO,
KHQ, KOMO, KGW, KECA
9:15 to 9:30 a.m.—Meet the Folks, KGO
9:30 to 9:45 a.m.—William Don, KGO
9:45 to 10 a.m.—The Entertainers, KGO
10 to 10:30 a.m.—Color Harmony Program, KGO,
KHQ, KOMO, KGW, KFI
10:30 to 11:30 a.m.—Womman's Magazine of the
Air, KGO, KHQ, KOMO, KGW, KPO, KFI;
KFSD, KTAR, KSL, KOA 11:10 to 11:30 a.m.
How to care for long hair, the new problem of womankind now that the feminine
styles in dress have brought lengthened locks
back into fashion, will be discussed by Jean back into fashion, will be discussed by Jean Carroll today. Ann Holden will be the speaker in the Brer Rabbit period which follows. Gwynfi Jones and Clarence Hayes will be the

Gwynfi Jones and Clarence Hayes will be the soloists for the day.

11:30 to 12 noon—NBC Philharmonic Organ Recital, KGO

12 to 1 p.m.—Hotel Sir Francis Drake Orchestra, KGO; KFSD 12:30 to 1 p.m.

1 to 2 p.m.—Pacific Vagabonds, KGO, KFSD, KTAR, KOA; KGW 1:30 to 2 p.m.

Three daughters of the sunny South, the Boswell sisters, will be introduced to NBC listeners when they make their first appearance with the Pacific Vagabonds today.

2 to 3 p.m.—Matinee Time, KGO; KTAR 2 to 2:30 p.m.

3 to 3:30 p.m.—Black and Gold Room Orchestra, KGO, KGW

3:30 to 3:45 p.m.—Who's Behind the News.

3:30 to 3:45 p.m.—Who's Behind the KGO, KOMO

KGO, KOMO 4 to 4:15 p.m.—Organ Recital, KGO 4:15 to 4:30 p.m.—Laws that Safeguard Society, KGO, KHQ, KOMO, KECA 4:30 to 4:45 p.m.—Phil Cook, the Quaker Man, KGO, KHQ, KOMO, KGW, KECA, KFSD, KTAR

KTAR
4:45 to 5 p.m.—Sarah Kreindler, Violinist, KGO
5 to 5:30 p.m.—Brazilian - American Program,
KGO, KHQ, KOMO, KGW, KECA
Languorous melodies of Latin-America, interpreted by Berna Frechette, soprano, and
a marimba and string ensemble conducted
by J. Wharry Lewis will be heard over an
NBC network today.
5:30 to 5:45 p.m.—Bits of Melody, KGO, KGW
5:45 to 6 p.m.—News Service, KGO, KGW

6 to 6:30 p.m.—Eveready Program, KGO. KHQ. KOMO, KGW

The orchestral portion will be furnished by a concert orchestra led by Nathaniel Shilkret.

6:30 to 7 p.m.—Happy Wonder Bakers, KGO, KHQ, KOMO, KGW, KECA

During their half-hour program they will offer orchestral selections directed by Frank Black, a melodious number by the Singing Violins, and vocal contributions by a soloist and a male trio.

7 to 7:30 p.m.—Westinghouse Salute, KGO, KHQ, KOMO, KGW, KECA, KFSD, KTAR The printing industry will be honored during the Westinghouse Salute program.

7:30 to 8 p.m.—B. A. Rolfe and His Lucky Strike Dance Orchestra, KGO, KHQ, KOMO, KGW, KECA, KFSD, KTAR

8 to 8:30 p.m.—Violet Ray Music Box, KGO, KHQ, KOMO, KGW, KFI, KFSD, KTAR Tinkling music will herald the presence of the Violet Ray Music Box. Popular music, interpreted by a dance orchestra, will feature the program.

the program.
8:30 to 8:45 p.m.—Amos 'n' Andy, KGO, KHQ.
KOMO, KGW, KECA, KFSD
8:45 to 9 p.m.—Sperry Smiles, KGO, KHQ.
KOMO, KGW, KECA, KFSD
Vocal soloists will intersperse the several
piano solos to be played by Lee Roberts and
there will be occasional brief interludes on
the NGC Philipperpoine organ with Paul Carthe NBC Philharmonic organ, with Paul Carson at the console.

KOMO, KGW, KECA, KFSD, KTAR
"Clarinet Marmalade," the title of which

gives promise of an interesting novel number, will be a high light of the Florsheim Frolic to be presented by Ted Weems and his orchestra

Lane, KGO, KGW,

9:30 to 10 p.m.—Memory Lane, KGO, KGW, KECA, KFSD, KTAR, KOA With the visit of the Kickapoo Indian Medicine Show to Goshen Center as the center of interest, excitement is prevalent. In this episode Bobbe Deane returns to the Memory Lane cast as "Lucindy" Higgins, a role in which she has not been heard for some time. George Rand will be the chief of the medicine show. Billy Page, Elleen Piggott and Ted Maxwell will have their customary roles as the three members of the Smithers family, with Ben McLaughlin as Ezra and Olive West as Jerusha Scroggins.

10 to 11 p.m.—National Concert Orchestra, KGO, KOA; KHQ, KGW 10:30 to 11 p.m.; KSL 10:15 to 11 p.m. cine Show to Goshen Center as the center of

Assuming for a few moments the role of Siebel in Gounod's "Faust," Lucile Kirtley will sing the cheerful, youthful "Flower Song" from the third act of the opera during the National Concert Orchestra's one-hour pro-

to 12 midnight—Laughner-Harris Francis Dance Orchestra, KGO, KFI, KSL

Wasatch 3901 265.3 Meters **KSL** 1130 Kcvs. 5000 Watts

Radio Service Corp., Salt Lake City, Utah

5 p.m.—Diversified music 5:30 p.m.—Florsheim Frolic, NBC p.m.-Diversified music 5:30 p.m.—Florsnein Floric, ABC
6:30 p.m.—Eveready program, NBC
6:30 p.m.—Happy Wonder Bakers, NBC
7 p.m.—Westinghouse Salute, NBC
7:30 p.m.—Diversified music

8 p.m.—Amos 'n' Andy, NBC 8:15 p.m.—The Harvester and his Merry Millers in program decidedly different 8:45 p.m.—Program of instrumental music 9 p.m.—Morning Hour Organ Reveries 9:30 p.m.—The Aberdeen Miners 10 p.m.—News highlights of the day 11 p.m.—Midnight Hour

Franklin 6353 499.7 Meters KFSD 600 Kcys. 1000 Watts Airfan Radio Corp. Ltd., San Diego, Calif.

4:30 to 4:45 p.m .- Phil Cook the Quaker Man, NBC

4:45 to 5:45 p.m.-Dinner concert

4:45 to 5:45 p.m.—Dinner concert
5:45 to 6 p.m.—Late news items
6 to 7 p.m.—Studio program
7 to 7:30 p.m.—Westinghouse Salute, NBC
7:30 to 8 p.m.—Lucky Strike Orchestra, NBC
8 to 8:30 p.m.—Violet Ray Music Box, NBC
8:30 to 8:45 p.m.—Amos 'n' Andy, NBC
8:45 to 9 p.m.—Sperry Smiles program, NBC
9 to 9:30 p.m.—Florsheim Frolic, NBC
9:30 to 10 p.m.—Memory Lane, NBC
10 to 11 p.m.—Kennedy's Cafe program
11 to 12 midnight—Douglas Night Club

11 to 12 midnight-Douglas Night Club

340.7 Meters Lake 6000-6015 880 Kcvs. 500 Watts

Tribune Publishing Co., Oakland, Calif.

1 tribune Publishing Co., Oakland, Calit.
7 to 8 a.m.—Exercises and entertainment
8 to 8:30 a.m.—Three Happy Hayseeds
8:30 to 9 a.m.—Jean Kent
9 to 9:30 a.m.—Modern Homes Period
9:30 to 9:45 a.m.—Y. W. C. A. health exercises
9:45 to 11 a.m.—Records; stocks
11 to 12 noon—Classified Adv. Hour
12 to 1 p.m.—Jack Delaney and his band
1 to 2:15 p.m.—Jean's Hi Lights; records
2:15 to 4:30 p.m.—Football—Army vs. Navy, at
Memorial Stadium.

Memorial Stadium

Alemorial Statum.
4:30 to 5 p.m.—Charles T. Besserer, organist
5 to 5:30 p.m.—Brother Bob's Club
5:30 to 6 p.m.—Edgar Russell
6 to 7 p.m.—Hotel Oakland concert trio
7 to 7:30 p.m.—News items
7:30 to 8 p.m.—Remar program
8 to 8:30 p.m.—Spanish Serenaders and Johnny
Zunino, accordionist
8:30 to 9 p.m.—Pacific Slope dairy show from

8:30 to 9 p.m.—Pacific Slope dairy show from municipal auditorium

municipal audubrium 9 to 9:15 p.m.—The Melody Man 9:15 to 9:30 p.m.—Hawaiian trio 9:30 to 10 p.m.—Ethel Rhinard and Cora Scott 10 to 11 p.m.—Dance program

526 Meters KMTR Hollywood 3026 570 Kcys. 500 Watts KMTR Radio Corp., Hollywood, California

AMIA RADIO COTP., HOLLYWOOD, CARIOFMA
12 to 12:15 p.m.—"World in Review"
12:15 to 1:15 p.m.—Prosperity Hour
1:15 to 2:15 p.m.—Andy and His Lumber Jacks
2:15 to 3 p.m.—Spanish program
3:15 to 4:30 p.m.—The Three Handy Men
4:30 to 5:15 p.m.—Trading Post program
5:15 to 5:45 p.m.—Organ recital
6 to 6:30 n.m.—Bania Roys

5:15 to 5:45 p.m.—Organ recital
6 to 6:30 p.m.—Banjo Boys
6:30 to 7 p.m.—"The Musical Waiters"
7 to 7:15 p.m.—Mood Pictures
7:15 to 7:30 p.m.—Hollywood Sweepstakes
7:30 to 8 p.m.—Preston Lodwick's xylophone
8 to 8:30 p.m.—Tom Murray & Beverly Farmers
8:30 to 9 p.m.—Dixie Dreams
9 to 9:30 p.m.—Light opera favorites
9:30 to 10 p.m.—The Enchanters
10 to 10:30 p.m.—The Enchanters
10 to 10:30 p.m.—Toy You Remember?"
10:30 to 11 p.m.—Happy Harry with Billy and Al
11 to 12 midnight—Vernon Dance Marathon
12 to 1 a.m.—'8 Ball' and Charley Lung
1 to 6 a.m.—Jack the Bell Boy

296.6 Meters Columbia 777 500 Watts 1010 Kcvs.

Pac. Agric. Foundation, Ltd., San Jose, Cal.

Pac. Agric. Foundation, Ltd., San Jose, Cal. 9 to 11 a.m.—Health talk; Helpful Hour 11 to 12:30 p.m.—Music; variety program 12:30 to 1 p.m.—Market reports; weather 1 to 1:30 p.m.—Hart's Happy Half Hour 1:30 to 2:30 p.m.—The Friendly Hour 2:30 to 3:30 p.m.—Blue Diamond program 4:30 to 4:45 p.m.—Story Time 4:45 to 5 p.m.—Baron Keyes' Air Castle 5 to 6 p.m.—Vesper music; recordings 6 to 6:10 p.m.—U. S. D. A. Farm Flashes 6:20 to 6:30 p.m.—Cash Return of Standardization

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tion
6:30 to 6:45 p.m.—Market Reports
6:45 to 7 p.m.—KQW Market Place
7 to 7:30 p.m.—News dispatches; Electrical talk
7:30 to 7:45 p.m.—Louie's Hungry Five
7:45 to 8 p.m.—KQW Players
8 to 9:30 p.m.—"You Never Can Tell" program
9:30 to 9:45 p.m.—Uncle Willard

KFRC Prospect 0100 491.5 Meters 1000 Watts 610 Kcvs.

Don Lee, Inc., San Francisco, Calif.

7 to 8 a.m.—Seal Rocks broadcast; stocks 8 to 9 a.m.—Hallelujah Hour, DLBS

to 9:05 a.m.—La Vida Mineral

9:05 to 9:15 a.m.-Mildred Kitchen, Home Economics

9:15 to 9:30 a.m.-Program of Fitch Company

9:15 to 9:30 a.m.—Program of Fitch Company 9:30 to 10:30 a.m.—Feminine Fancies, CDLBS 10:30 to 11 a.m.—Wyn's Daily Chats 11 to 11:30 a.m.—Recordings; news items 11:30 to 12 noon—Amer. School of the Air, CBS 12 to 1 p.m.—Sherman Clay concert 1 to 1:05 p.m.—Closing stock quotations 1:05 to 1:15 p.m.—News items 1:15 to 1:30 p.m.—Italian Idyll, CBS 1:30 to 2 p.m.—American Education Week program, CBS 2 to 3 p.m.—Happy Go Lucky Hour, CDLBS

gram, CBS 2 to 3 p.m.—Happy Go Lucky Hour, CDLBS 3 to 3:15 p.m.—National Security League, CBS 3:15 to 3:30 p.m.—Harry Tucker's orch., CBS 3:30 to 3:45 p.m.—Crockett Mountaineers, CBS

3:30 to 3:45 p.m.—Crockett Mountaineers, CBS
3:45 to 4 p.m.—Tony's Scrapbook, CBS
4:15 p.m.—Political situation, CBS
4:15 to 4:45 p.m.—Musical Aviators Orch., CBS
4:45 to 5 p.m.—Alexander Woollcott, CBS
5:05 p.m.—Town Topics
5:05 to 5:30 p.m.—Salon orchestra, DLBS
5:30 to 5:45 p.m.—News items
5:45 to 6:15 p.m.—Premier Salad Dressers, CBS
6 to 6:15 p.m.—Organ recital

6:15 to 6:30 p.m.—Grant rectail 6:15 to 6:30 p.m.—"Sandy and Lil" 6:30 to 7 p.m.—"Pianoville," DLBS 7 to 7:15 p.m.—"Joe and Vi," CBS 7:15 to 8 p.m.—Paramount Publix Hour, CBS 8 to 8:15 p.m.—Johns Manville "Fire Fighters," CDLBS

8:15 to 8:45 p.m.—Masquerade Party, CDLBS 8:45 to 9:15 p.m.—"What"s Wrong with this Picture?" CBS

Picture? CBS 9:15 to 9:45 p.m.—Songology, DLBS 9:45 to 10 p.m.—"Piano Moods," Edna Fischer 10 to 10:15 p.m.—"Radiant-Fire" (records) 10:15 to 10:20 p.m.—Gruen Answer Man 10:20 to 12 midnight—Val Valente's orch., DLBS

12 to 1 a.m.—Dance music

Main 5383 508.2 Meters KHO 590 Kcvs. 1000 Watts Louis Wasmer, Inc., Spokane, Washington

Louis Wasmer, Inc., Spokane, Washington
7 a.m.—"Town Crier"
7:30 a.m.—Start O' Day, NBC
8 a.m.—The Shell Happy Time, KPO
9 a.m.—Vermont Lumber Jacks, NBC
9:15 a.m.—Walt and Norman: Kronenberg
10 a.m.—Color Harmony, NBC
10:30 a.m.—Woman's Magazine of the Air, NBC
11:30 a.m.—Organ recital
12 noon—Chamber of Commerce
1 p.m.—Double M; Peerless Dentists
1:30 p.m.—Studio Parade
2:30 p.m.—Studio Parade
2:30 p.m.—Gens from musical comedy
3 p.m.—Feature orchestra; Stewart-Warner
3:30 p.m.—Paint o' Mine"; Service Hour
4:15 p.m.—Laws that Safeguard, NBC
4:30 p.m.—Phil Cook, NBC
4:30 p.m.—Phil Cook, NBC
6:30 p.m.—Brazilian Am. Coffee Co., NBC
6 p.m.—Eveready Hour, NBC
6:30 p.m.—Happy Wonder Bakers, NBC
7 p.m.—Westinghouse "Salutes," NBC
7 p.m.—Westinghouse "Salutes," NBC
8 p.m.—Violet Ray Music Box, NBC
8:30 p.m.—Anos 'n' Andy, NBC
8:30 p.m.—Florsheim Prolic, NBC
9:30 p.m.—Florsheim Prolic, NBC
9:30 p.m.—Recorded program
10:30 p.m.—Studio feature; Best Steppers 11 p.m.-Studio feature; Best Steppers

Garfield 8300 440.9 Meters KPO 5000 Watts 680 Kcvs. Hale Bros. & The Chronicle, San Francisco 7:15 to 7:30 a.m.—Steamboat Bill 7:30 to 1.30 a.m.—Quaker Oats, Start o' the Day 8 to 9 a.m.—The Shell Happytime by Hugh Barrett Dobbs
9 to 9:30 a.m.—Dobbsie's Birthday Party
9:30 to 10:30 a.m.—Walter W. Cribbins
10:30 to 11:30 a.m.—Magazine of the Air, NBC
11:30 to 11:45 a.m.—Julia Hayes, Helpful Hints
11:45 to 11:59 a.m.—Radio feature
11:59 to 12:05 p.m.—Time; Scripture reading
12:05 to 1 p.m.—Programs in Miniature
1 to 1:30 p.m.—Sperry "Question Air Box"
1:30 to 5 p.m.—Army vs. Navy football game
for Associated Oil Company
5 to 5:30 p.m.—Big Brother: Ye Towne Cryer
5:30 to 5:45 p.m.—Date Book, by Stuart Strong
5:45 to 6 p.m.—News Digest, "Scotty" Mortland
6 to 6:45 p.m.—Jess Norman's San Franciscans
6:45 to 7 p.m.—Cecil and Sally
7 to 8 p.m.—KPO Masters of Music Barrett Dobbs o.40 to 4 p.m.—Cecii and Sally
7 to 8 p.m.—KPO Masters of Music
8 to 8:15 p.m.—The Harmonizers
8:15 to 8:30 p.m.—Meeting in the Tavern
8:30 to 9 p.m.—Radio feature
9 to 9:30 p.m.—Cy Trobbe's concert orchestra with Allan Wilson, tenor 9:30 to 10 p.m.—Earle C. Anthony, program"
10 to 11 p.m.—Jesse Stafford's dance

309.1 Meters 970 Kcvs.

KJR

10 to 11 p.m.—Jesse Stafford's dance orchestra 11 to 12 midnight—Midnight Melodists

Seneca 1515 5000 Watts

Northwest Broad. System, Seattle, Wash.

7:00 a.m.—Morning Reveillier; news; organ 8:30 a.m.—Thrift Home of the Air 8:30 a.m.—Thrift Home of the Air
9 a.m.—Devotional program
9:15 a.m.—Mary from Proctor's
9:45 a.m.—Eulala Dean, blue singer
10 a.m.—Chet Cathers, baritone
10:15 a.m.—Beauty talk, Helen Andrews
10:30 a.m.—Recorded program
10:45 a.m.—Elmore Vincent, tenor; Grant Merrill nine rill, piano rin, piano
11 a.m.—Organ concert, Warren Wright
11:15 a.m.—Meadow Larks Orchestra
11:30 a.m.—Julia Hayes program
11:45 a.m.—Meadow Larks Orchestra
12:000n—World Book Man; World in Review
12:30 p.m.—Mid-day musicale 1 p.m.-Betty Andersen, soprano; George Maddox, tenor 1:15 p.m.—Dental lecture 1:45 p.m.—Glen Eaton, tenor; Marjorie Robillard, plano

2 p.m.—Matinee in Miniature; organ

3:15 p.m.—Watinee Girls; news

3:45 p.m.—Walter Kaufman, baritone

4 p.m.—The Melodians Orchestra; Sports

5:15 p.m.—Baron Keyes' Air Castles

5:30 p.m.—Market reports; garden talk

6 p.m.—'Dud and Duane,' saxophone

6:15 p.m.—Smilin' Sam

7 p.m.—Fiji Trio; Livingston Bros.

7:15 p.m.—Orpheus Ensemble, light classics

8 p.m.—The Song Exchange

9 p.m.—Betty Andersen and George Maddox,
duets

10 p.m.—Ken Stuart's Sunshine program: Ivan 10 p.m.—Ken Stu Ditmars, piano 10:30 p.m.—Red –Ken Stuart's Sunshine program; Ivan Toppers Dance Orchestra; Billy Landers, blues singer

11 p.m.—Vic Meyers' Club Victor Orchestra 12 midnight-Midnight Revellers

Prospect 3456 243.8 Meters KYA 1230 Kcvs. 1000 Watts Pacific Broadcasting Corp., San Francisco

7 a.m.—"Drury's Daily Dozen" 7:30 a.m.—Foster Clock; Word of Cheer 8:15 a.m.—Russell; organ music 8:50 a.m.—The House You Live In 9 a.m.—Mahlon T. Dolman 9:30 a.m.—Fox and Warfield Theaters Revue 10 a.m.—Sunshine Hour, George Taylor 11 a.m.—Popular hits; Reduceoid program 11:30 a.m.—Terpezone program
11:35 a.m.—Charles Beauty Salon; La Vida
12:15 p.m.—Tuesday Noon Club
1 p.m.—Cal King's Country Store
1:30 p.m.—Newscasting; popular hits 1:30 p.m.—Newscasting; popular hits 2 p.m.—Dollo Sargent, organist 3 p.m.—Virginia Spencer, "Soliloquy" 3:15 p.m.—Health talk, Dr. Buren L. Corley 3:30 p.m.—Gene Sullivan, baritone 3:45 p.m.—Popular hits; concert memories 4:15 p.m.—Dex program; "Russell" 5:15 p.m.—Records; Songs of the Islands 6:15 p.m.—Fox and Warfield Theaters Revue 6:45 p.m.—Delivery of stock yard prices and quotations quotations 7 p.m.—Henry Starr, piano and songs 7:15 p.m.—Futuristic Rhythm 7:45 p.m.—Tom Smith and Dud Williamson 7.35 p.m.—Tom Smith and Dud Williamson

8 p.m.—KYA Players

8:30 p.m.—Independent Merchants Radio Hour

9 p.m.—"Louie's Hungry Five" 9:15 p.m.—Orpheus Ensemble, Mary Atkinson, 10 p.m.—Dollo Sargent, organist; George Nickson, tenor 11 p.m.-Dance music

Vandike 7111 333.1 Meters KHJ 1000 Watts 900 Kcys.

Don Lee, Inc., Los Angeles, California 7 to 7:45 a.m.—Recordings; stock reports 7:45 to 9 a.m.—Hallelujah program 9 to 9:15 a.m.—Talk on Dogs 9:15 to 9:30 a.m.—Manhattan Towers O Towers Orchestra, CBS tra, CBS 9:30 to 10:30 a.m.—Feminine Fancies, KFRC 10:30 to 11 a.m.—Virginia and Andy 11 to 11:15 a.m.—Pestless Products 11:15 to 11:30 a.m.—What Armistice Means to Poland; Titus Filipowicz, Polish Ambassador, CBS 11:30 to 11:45 a.m.—Nell Larson, organist
11:45 to 12 noon—Recorded program
12 to 12:30 p.m.—Biltmore Hotel concert orch.
12:30 to 12:45 p.m.—World-wide news
12:45 to 1:30 p.m.—Los Angeles Adv Club lunch
1:30 to 2 p.m.—Times Forum
2 to 3 p.m.—Happy Go Lucky Hour, KFRC
3 to 3:15 p.m.—Clella Collins (Finance)
3:15 to 3:30 p.m.—Safety conference, talk
3:30 to 3:45 p.m.—Midnight Mission, talk
3:45 to 4 p.m.—U. S. C. Trojan period
4 to 4:15 p.m.—Frederick William Wile, CBS
4:15 to 4:30 p.m.—Safety Bldg. & Loan
4:30 to 4:45 p.m.—Plano recital
4:45 to 5 p.m.—World news; Town Topics 11:30 to 11:45 a.m.-Nell Larson, organist

4:30 to 4:45 p.m.—Plano recital
4:45 to 5 p.m.—World news; Town Topics
5 to 5:30 p.m.—Ted White and Nell Larson
5:30 to 5:45 p.m.—Commissioner Thorpe
5:45 to 6 p.m.—Leggett program, CBS
6 to 6:30 p.m.—Peggy Hamilton
6:30 to 7 p.m.—Planoville
7 to 7:15 p.m.—"Jo and Vi," CBS
7:15 to 8 p.m.—Paramount Hour, CBS
8 to 8:15 p.m.—Johns Manville program

7:15 to 8 p.m.—Paramount Hour, CBS
8:0 8:15 p.m.—Johns Manville program, CBS
8:15 to 9 p.m.—Forest Lawn program
9 to 9:30 p.m.—"Song Parade"
9:30 to 10 p.m.—Studio program
10 to 10:05 p.m.—Word-wide news

10:05 to 12 midnight-Earl Burtnett's dance orch. 12 to 1 a.m.-Wesley Tourtellotte, organ recital

KFWR Hollywood 0315 315.6 Meters 950 Kcvs. 1000 Watts

Warner Brothers, Hollywood, Calif.

8:30 a.m.—Dorothy Burnham in popular piano numbers; "The Ivory Twins"; Jean Cowan, popular songs

10 a.m.—Wade Hamilton, organist 10:30 a.m.—Jean Cowan, popular songs: The Hollywood Broadcasters Quartet in instrumental selections

11:30 a.m.—Wade Hamilton, organist 12 noon—The Adventures of Tom and Wash

12:15 p.m.—Louise Lynch, popular songs 12:30 p.m.—Rose Valerie's concert ensemble

2 p.m.—Late recordings 2:30 p.m.—Nip and Tuck, two-piano numbers; Loyce Whiteman, Johnny Murray and Nelson

3:30 p.m.—Late recordings; The Revellers 5 p.m.—Elizabeth and Wee Willie in "Dough-ville"

5:30 p.m.—The Revellers

5:30 p.m.—The Revellers
6 p.m.—Harry Jackson's Entertainers
6:30 p.m.—KFWB string orchestra
6:45 p.m.—Cecil and Sally
7 p.m.—"Nip and Tuck," two-piano numbers
7:15 p.m.—KFWB Salon Orchestra
7:30 p.m.—Orchestra; Emma Kimmel, soprano
8 p.m.—The Castillians; Samuel Pedrazza, tenor
8:30 p.m.—Strings and Bows; Samuel Pedrazza,

tenor

9 p.m.—The Edgeworth Plantation Club

9:30 p.m.—Blow by blow description of the main
bout from the Olympic Auditorium

10:30 p.m.—Ted Weems' orchestra

11 to 11:30 p.m.—Murray Smith and his orches-

204 Meters KGA Main 3434 1470 Kcys. 5000 Watts Northwest Broad, System, Spokane, Wash.

6:45 a.m.—Early Birds; news; organ 9 a.m.—Devotional services; Mary; artists 9:45 a.m.—Eulala Dean, blues singer 10:15 a.m.—Robert Monsen, tenor, NBS 10:30 a.m.—Elmore Vincent, tenor; Grant Mer-

rill, piano

11 a.m.—Meadow Larks Orchestra 12 noon—World Book Man 12:30 p.m.—Mid-day musicale

1 p.m.-Betty Andersen, soprano; George Maddox, tenor

1:15 p.m.—Dental lecture; music 1:45 p.m.—Glen Eaton, tenor; Marjorie Robillard, piano

2 p.m.—Matinee in Miniature 2:30 p.m.—Organ; The Three 3:30 p.m.—Newscasting, NBS 3:45 p.m.—Walter Kaufman, baritone, NBS

3:45 p.m.—Walter Kaufman, baritone, NBS
4 p.m.—The Melodians Orchestra
5 p.m.—Sports review, NBS
5:15 p.m.—Baron Keyes' Air Castles
5:20 p.m.—Uncle Andy and the kiddles
5:45 p.m.—Billie Landers, blues singer, NBS
6 p.m.—"Dud and Duane," saxophone
6:15 p.m.—Smilin' Sam, NBS
7 p.m.—Orpheus Ensemble; Betty Andersen, soprano; Ellen Reep, contralto; Hubert Graf, harp harp

8 p.m.—Ivan Ditmars, organist 9 p.m.—George Maddox, tenor; Betty Andersen, soprano

10 p.m.-Ken Stuart's thirty minutes of sunshine

10:30 p.m.—Orchestra; Billie Landers, singer 11 p.m.—Vic Meyers' orchestra 12 midnight—Request recordings

483.6 Meters KGW Atwater 2121 620 Kcvs. 1000 Watts The Morning Oregonian, Portland, Oregon

6:45 a.m.—Devotional services 6:45 a.m.—Devotional services
7 a.m.—Bagdad organ
7:30 a.m.—Start o' the Day, NBC
8 a.m.—Portland Breakfast Club
9 a.m.—Vermont Lumberjacks, NBC
9:15 a.m.—Town Crier
9:45 a.m.—Betsy Ross program
10 a.m.—Color Harmony program, NBC
10:30 a.m.—Woman's Magazine of the Air, NBC
11:30 a.m.—Julia Hayes; organ recital
12 noon—Powers' Pied Piper
12:20 n m —Cecil and Sally 12 noon—Powers' Pied Piper
12:30 p.m.—Cecil and Sally
12:45 p.m.—Pepco program
1 p.m.—The World Bookman
1:05 p.m.—Cabbages and Kings
1:30 p.m.—Baby's Boudoir organ
2:15 p.m.—Baby's Boudoir organ
2:15 p.m.—Musical Masterworks
3 p.m.—Black and Gold Room Orchestra, NBC
3:30 p.m.—Palace Tea Timers
4:15 p.m.—Laws That Safeguard Society, NBC
4:30 p.m.—Phil Cook, the Quaker Man, NBC
5 p.m.—Brazilian-American program, NBC
5:30 p.m.—Bis of Melody 5:30 p.m.—Bits of Melody 5:45 p.m.—News service 6 p.m.—Eveready Hour, NBC 6:30 p.m.—Happy Wonder Bakers, NBC 7 p.m.—Westinghouse Salute, NBC 7:30 p.m.-Lucky Strike dance orchestra, NBC 7:30 p.m.—Lucky Strike dance of ch. p.m.—Violet Ray Music Box, NBC 8:30 p.m.—Amos 'n' Andy, NBC 8:45 p.m.—Sperry Smiles, NBC 9 p.m.—Florsheim Frolic, NBC 9:30 p.m.—Memory Lane, NBC

325.9 Meters **KOMO** 920 Kcvs.

11 to 12 midnight-Bagdad organ

Elliott 5890 1000 Watts

Fisher's Blend Station, Inc., Seattle, Wash. 6:55 a.m.-Inspirational service

10 p.m.—Fisher's Blend program, KOMO 10:30 p.m.—National Concert Orchestra, NBC

7 a.m.—Fox Theater organ recital 7:30 a.m.—Quaker Oats Start o' the I 8 a.m.—Shell Happytime, KPO 9 a.m.—Vermont Lumber Jacks, NBC the Day, NBC

9:15 a.m.—Diamond briquets program 9:30 a.m.—Wright's Shining Moments 9:35 a.m.—Tuneful Two; Way to a Man's Heart 10 a.m.—Color Harmony talk, NBC

10:30 a.m.—Woman's Magazine of the Air, NBC 11:30 a.m.—Vocal recital

10:30 a.m.—Woman's Magazine of the Air, NBC
11:30 a.m.—Vocal recital
12 noon—Farm talk, grain, fruit & veg. reports
12:15 p.m.—Prudence Penny
12:30 p.m.—Concert orchestra and vocalists
1:15 p.m.—Teacup Philosopher
1:30 p.m.—Concert orchestra and vocalists
2 p.m.—Matinee Time, NBC
3 p.m.—Popular orchestra and vocalists
2 p.m.—Moular orchestra and vocalists
2 p.m.—Who's Behind the News, NBC
3 p.m.—Vho's Behind the News, NBC
3:45 p.m.—Concert orchestra and vocalists
4:15 p.m.—Concert orchestra and vocalists
4:15 p.m.—Laws that Safeguard Society, NBC
4:30 p.m.—Phil Cook, the Quaker Man, NBC
4:45 p.m.—Totem Broadcasters, stock quotations
5 p.m.—Brazilian American Coffee program, NBC
5:30 p.m.—Garden Patch program
6 p.m.—Eveready Hour, NBC
6:30 p.m.—Happy Wonder Bakers, NBC
7 p.m.—Westinghouse Salute, NBC
7 p.m.—Westinghouse Salute, NBC
8:30 p.m.—Lucky Strike orchestra, NBC
8:30 p.m.—Lucky Strike orchestra, NBC
8:45 p.m.—Sperry Smiles, NBC
9 p.m.—Florsheim Frolic, NBC
9 p.m.—Florsheim Frolic, NBC
9 p.m.—Florsheim Frolic, NBC
9 p.m.—Florsheim Frolic, NBC
11 p.m.—Uncle Hank from Ciderville Center
11 p.m.—Olympic Hotel Varsity Vagabonds
12 midnight—Organ recital 12 midnight—Organ recital

322.4 Meters 930 Kcys.

Franklin 0200 500 Watts

Radio Entertainments, San Francisco, Calif.

7 to 8 a.m.-Eye-opener program to 9:30 a.m.-Slogan contest 9:30 to 10 a.m.—Records and announcements 10 to 10:30 a.m.—Hotel Bellevue program 10:30 to 10:50 a.m.—Dr. T. G. Linebarger, health talk

10:50 to 11 a.m.—Items of Interest 12 to 12:45 p.m.—Slogan contest 12:45 to 1 p.m.—Drs. Bowring and Crichton 1 to 1:30 p.m.—Slogan contest

to 1:30 p.m.—Singal contest to 7 p.m.—Dinner dance music 7 to 7:15 p.m.—Dean Metcalf, planist 7:15 to 7:30 p.m.—Child Guidance Forum, con-ducted by Cecilia Hardman 11 to 12 midnight—Slogan contest and dance

12 to 1 a.m.-Midnight Classics

394.5 Meters 760 Kcys.

Broadway 4211 1000 Watts

Puget Sound Broad. Co., Tacoma, Wash. 7 to 9 a.m.—Recordings; Hallelujah Hour, DLBS 9 to 9:30 a.m.—Manhattan Towers Orch., CBS 9:30 to 10:30 a.m.—Feminine Fancies, DLBS 10:30 to 11:15 a.m.—Program of recordings 11:15 to 11:30 a.m.—What Armistice Means to Poland, Titus Filipowicz, Polish Ambassador,

11:30 to 12 noon—Amer. School of the Air, CBS
12 to 12:30 p.m.—Columbia Salon Orch., CBS
12:30 to 1 p.m.—Woodrow Wilson Memorial service from National Cathedral, Washington, D. C. CBS

D. C. .CBS
1 to 1:30 p.m.—Italian Idyll, CBS
1:30 to 2 p.m.—Amer. Educ. week program, CBS
2 to 3 p.m.—Happy Go Lucky Hour. DLBS
3 to 3:30 p.m.—Records: social calendar
3:30 to 4 p.m.—Talk and recordings
4 to 4:15 p.m.—Political Situation in Wash.

4 to 2 a.m.—Request records

220.4 Meters KGER 1360 Kcys.

Phone: 632-75 1000 Watts C. M. Dobyns, Long Beach, Calif.

6 a.m.—Musical clock; Sun news 8 a.m.—Sunshine Club; Eddie Marble. songs;

Earl Judy, piano and organ 8:30 a.m.—"Little Eddie" Barnes 11 a.m.—Studio diversities

17 a.m.—Studio program
1 p.m.—Helene Smith, piano program
2 p.m.—Organ requests, Dick Dixon
2:30 p.m.—Freddie Carter's string quintet
2:45 p.m.—Seeing Southern California

4 n.m.-Record news brevities 4:05 p.m.—Studio varieties 4:20 p.m.—Peggy and Jerry skit 4:30 p.m.—Studio diversities

4:30 p.m.—Studio diversities
5 p.m.—Orchestra and organ
6:15 p.m.—Vest pocket program
6:30 p.m.—Everett Hoagland Troubadors
7:30 p.m.—Long Beach Municipal Band
8 p.m.—Billy Van, bad boy of radio
8:30 p.m.—Everett Hoagland's Troubadors
9:30 p.m.—Olympic fights
10:30 p.m.—Organ and soloist
11 p.m.—Everett Hoagland's Troubadors
11:30 p.m.—Dick Dixon, organist

468.5 Meters 640 Kcys.

KFI

Westmore 0337 5000 Watts

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Copyright, 1930, E. C. Anthony, Inc., L. A.
7:30 a.m.—Opening market reports
7:45 a.m.—Quaker Oats Start o' the Day, NBC
8 a.m.—Shell Happy Hour, NBC
9 a.m.—Helpful Hints to Housewives
9:30 a.m.—Wall Street Journal
9:45 a.m.—Beatrice Mable, beauty aids
10 a.m.—Color Harmony, NBC
10:30 a.m.—Woman's Magazine of the Air, NBC
11:30 a.m.—Reduceoids Girls Trio
11:45 a.m.—English lesson, Artia Drew
12:15 p.m.—Federal and state market reports
12:30 p.m.—Seeing So. Calif., D. Abbott, tenor
1 p.m.—Miss Iris and Klein Trio
2:30 p.m.—Winnie Fields Moore, travelogue
2:45 p.m.—Sally and Russell Hill, piano and song
3 p.m.—Sylvia's Happy Hour

2:35 p.m.—Sally and Russell Hill, plano and song 3 p.m.—Sally and Russell Hill, plano and song 3 p.m.—Selvivia's Happy Hour 3:30 p.m.—Beauty talk and Mr. and Mrs. Godwin, violin and piano 4 p.m.—Wedgwood Nowell, Playgoers' Club 4:15 p.m.—KFI News Bureau 4:20 p.m.—Dr. John T. Miller 4:30 p.m.—Big Brother: The Story Man 5:30 p.m.—Superio Chefs quartet, Italian songs 5:45 p.m.—Stock market reports 6 p.m.—Packard Twins; Hollywood Hams 6:15 p.m.—George Williams, violinist 6:30 p.m.—Vernon Elkins' Cotton Pickers Orch. 7 p.m.—Arthur Lang, baritone, & conc. ensemble 8 p.m.—Violet Ray Music Box, NRC 8:30 p.m.—Tom Terriss, Vagabond Movie Dir. 9 p.m.—Elizabeth Jensen, contralto 9:15 p.m.—Jas. Carden and cast: "Emperor of Crime"

Crime" 9:30 p.m.—Packard concert orchestra 10 p.m.—Aeolian organ recital 11 p.m.—Hotel St. Francis dance orch., NBC

285.5 Meters KNX Hempstead 4101 5000 Watts 1050 Kcys.

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

6:45 to 8 a.m.—Setting-up exercises 8 to 8:15 a.m.—Inspirational talk and prayer

8 to 8:15 a.m.—Inspirational talk and prayer 8:15 to 8:30 a.m.—Program of late recordings 8:30 to 9:30 a.m.—Clinic of the Air 9:30 to 10 a.m.—Radio shopping news 10 to 10:30 a.m.—Eddie Albright's family 10:30 to 11 a.m.—Home economics talk 11 to 11:30 a.m.—Gene Byrnes, Scraps from the

Waste Basket
11:30 to 11:40 a.m.—Golden Rule Health Service
11:40 to 12:15 p.m.—Musical program
12:15 to 12:30 p.m.—Talk on "Belco"

12:30 to 12:30 p.m.—Talk on "Belco"
12:30 to 1 p.m.—Silver Slipper Cafe
1:30 to 2 p.m.—Eddie Albright, late fiction
2 to 2:30 p.m.—Records & "Jay," the Jingle Man
2:30 to 3 p.m.—Musical program
3 to 3:15 p.m.—Hiram and Simpson at Yapp's Crossing

3:15 to 3:25 p.m.—Popular recordings 3:25 to 3:30 p.m.—Lost and found and stock

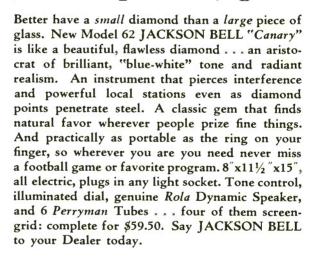
3:25 to 3:30 p.m.—Lost and found and stock market reports
3:30 to 4 p.m.—Musical program
4 to 4:30 p.m.—Gene Byrnes, organist
4:30 to 5:15 p.m.—Musical program: Travel talk
5:15 to 5:45 p.m.—"Brother Ken's Kiddie Hour"
5:45 to 6 p.m.—Town Crier's amusement tips
6 to 6:30 p.m.—Musical Calangis Family
6:30 to 7 p.m.—Wurlitzer Studio organ
7 to 7:15 p.m.—Frank Watanabe, the Japanese

House Boy

7:15 to 8 p.m.—Paramount Publix Hour, CBS 8 to 9 p.m.—Arizona Wranglers 9 to 9:30 p.m.—Hap and Sap, the Royal Vaga-

honds 9:30 to 10 p.m.—KNX Symphonette and Theo-dore Kittay, tenor 10 to 12 midnight—Gus Arnheim's orchestra

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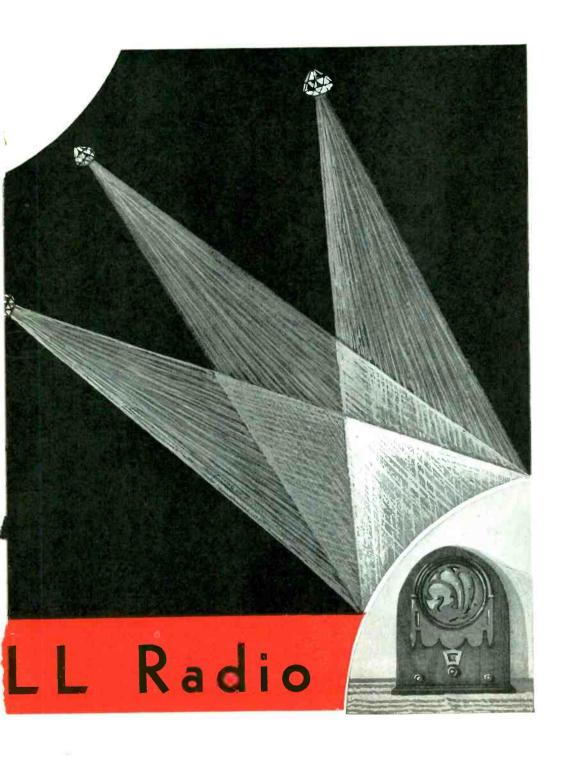
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Weaving a magic spell of glorious harmonies, the S and W String Orchestra plays under the direction of Joseph Hornik. The beautiful voices of Barbara Blanchard, soprano; Eva Gruninger Atkinson, contralto, and other noted soloists interpret Mellow'd Melodies of rare charm and universal appeal.



Every Wednesday 8 to 8:30 p. m.

> NBC SYSTEM

The S and W Quartet under the direction of Emil Polak; Ben Klassen, tenor; Harold Dana, baritone; Gwynfi Jones, tenor; Harry Stanton, basso





WEDNESDAY Programs

· November 12, 1930



TIME	STATION	PROGRAM



Paul Carson NBC-Organist

BEST BETS TODAY

Art Fadden KJBS-3 p.m.

491.5 Meters KFRC 610 Kcvs.

Prospect 0100 1000 Watts

Don Lee, Inc., San Francisco, Calif.

to 8 a.m.-Seal Rocks broadcast; stocks 8 to 9 a.m.-Hallelujah Hour, DLBS 9 to 9:05 a.m.—La Vida Water program 9:05 to 9:30 a.m.—Manhattan Towers Orches-

tra, CBS

tra, CBS
9:30 to 10:30 a.m.—Feminine Fancies, DLBS
10:30 to 10:45 a.m.—Pickle Packers' Assoc., CBS
10:45 to 11 a.m.—Wyn's Daily Chat
11 to 11:15 a.m.—George A. Hormel program
11:15 to 11:30 a.m.—Mary Lewis Haines
11:30 to 12 noon—Amer. School of the Air, CBS
12 to 1 p.m.—Sherman Clay noonday concert
1 to 1:15 p.m.—Stock quotations; news items
2 to 3 p.m.—Happy Go Lucky Hour, CDLBS
3 to 3:30 p.m.—About new books, Monroe Upton
3:30 to 3:45 p.m.—Novelties
3:45 to 4 p.m.—Tony's Scrapbook, CBS
4 to 4:15 p.m.—The Crockett Mountaineers, CBS
4:15 to 4:30 p.m.—Chythm Makers, CBS
4:30 to 5 p.m.—Organ recital; Town Topics
5 to 5:50 p.m.—KFRC Salon Orchestra
5:50 to 6 p.m.—News items

5:50 to 6 p.m.—News items 6 to 6:30 p.m.—General Mills Fast Freight, CBS

6 to 6:30 to 6:45 p.m.—Clarke Sisters
6:30 to 6:45 p.m.—Clarke Sisters
6:45 to 7 p.m.—Pop Warner's football talk
7 to 7:30 p.m.—People's Melody a Minute
7:30 to 8 p.m.—Golden Bear Cats and Growlers
8 to 8:30 p.m.—MJB Demi Tasse Revue
8:30 to 9 p.m.—California Melodies, CDLBS

9:30 to 9 p.m.—Cantornia Melodies, CDLBS
9 to 10 p.m.—Light popular program from KHJ
10 to 10:15 p.m.—Larry and the Duke
10:15 to 10:20 p.m.—Gruen Answer Man
10:20 to 11 p.m.—Anson Weeks' orch., CDLBS
11 to 12 midnight—Earl Burtnett's Los Angeles

Biltmore Orchestra, CDLBS

12 to 1 a.m.-Dance music

265.3 Meters 1130 Kcys.

Wasatch 3901 5000 Watts

Radio Service Corp., Salt Lake City, Utah

6:30 p.m.—Palmolive Hour, NBC 7:30 p.m.—Coca Cola program, NBC

7:30 p.m.—Coca Cola program, NBC

8 p.m.—Amos 'n' Andy

8:15 p.m.—William Peterson and the First Security Orchestra

8:45 p.m.—''Romance of Gems''

9 p.m.—Jack Frost Entertainers

9:30 p.m.—Camel Pleasure Hour, NBC

11 p.m.—Midnight Hour

322.4 Meters Franklin 0200 KFWI 500 Watts 930 Kcvs. Radio Entertainments, San Francisco, Calif.

7 to 8 a.m.—Eye-opener program 9 to 9:30 a.m.—Slogan contest

9 to 9:30 a.m.—Slogan contest 9:30 to 10:30 a.m.—Records and announcements 10:30 to 10:50 a.m.—Dr. Linebarger, health talk 10:50 to 11 a.m.—Items of Interest 11 to 11:15 a.m.—Selma Miller 11:15 to 12 noon—Schwabacher Frey program

11:15 to 12 noon—Schwadacher Frey program 12 to 1:30 p.m.—Slogan contest 6 to 7 p.m.—Dinner dance music 7 to 7:15 p.m.—Dr. Linebarger, health talk 7:15 to 7:30 p.m.—Lovey Wolf, blues singer 8:30 to 9 p.m.—Arthur Bergner, baritone 9 to 10 p.m.—Program by San Francisco Lodge

of Order B'Nai B'Rith 10 to 10:30 p.m.—Hotel Bellevue program 10:30 to 11 p.m.—"The Four of Us"

11 to 12 midnight-Slogan contest and dance

12 to 1 a.m.-Midnight Classics

KGER Phone: 632-75 220.4 Meters 1000 Watts 1360 Kcvs.

C. M. Dobyns, Long Beach, Calif.

6 a.m.—Musical clock; news flashes 8 a.m.—Sunshine Club; Eddie Marble, songs, and Earl Judy, piano and organ 8:30 a.m.—"Little Eddie" Barnes

8:30 a.m.—"Little Eddie" Barnes 9 a.m.—Edna Bond, blues songs and piano; Ken Treanor, guitar; orchestra; Earl Judy,

organ and piano

11:15 a.m.—Charles K. Lindsey's orchestra
12:30 p.m.—Studio program

12:45 p.m.—Billy Van. bad boy of radio

1:15 p.m.—Helene Smith, piano requests p.m.-Dick Dixon, organist

2:30 p.m.—Long Beach Municipal Band 4 p.m.—Record news brevities

4:05 p.m.—Studio varieties 4:20 p.m.—Peggy and Jerry skit 4:30 p.m.—Studio diversities

p.m.-Orchestra and organ 6:15 p.m.-Studio brevities

6:30 p.m.-Everett Hoagland's Troubadors 7:30 p.m.—Cavaliers dance orchestra

8 p.m.—Syncopators dance orchestra 9 p.m.—Everett Hoagland's Troubadors

9:30 p.m.—Wilmington Bowl fights 10:30 p.m.—Musical Bouquet 11 p.m.—Everett Hoagland's Troubadors

11:30 p.m.-Dick Dixon, organ

WEDNESDAY Programs

379.5 Mtrs. NBC-KGO Sutter 1920 7500 Watts 790 Kcvs. National Broadcasting Co., San Francisco

National Broadcasting Co., Jan. Transce National Broadcasting Co., Jan. Transce Serenaders, KGO 7:30 to 8 a.m.—Sunrise Serenaders, KGO 7:30 to 8 a.m.—Quaker Start o' the Day, KHQ. KOMO, KGW, KPO, KFSD; KFI 7:45 to 8 a.m. Sto 8:35 to 8:30 a.m.—Morning Melodies, KGO 8:30 to 9 a.m.—Cross-Cuts of the Day, KGO to 9:15 a.m.—Vermont Lumberjacks, KGO, KHQ, KOMO, KGW, KECA 9:15 to 9:30 a.m.—Meet the Folks, KGO 9:30 to 9:45 a.m.—Betty Crocker Gold Medal Home Service Talks, KGO, KHQ, KOMO, KGW, KFI, KFSD 9:45 a.m.—Morning Glories, KGO

9:45 to 10:15 a.m.—Morning Glories, KGO 10:15 to 10:30 a.m.—Mary Hale Martin's House-hold Period, KGO, KHQ, KOMO, KGW, KFL KSL, KOA

10:30 to 11:30 a.m.—Woman's Magazine of the Air, KGO, KHQ, KOMO, KGW, KPO, KFI: KFSD 10:50 to 11:10 a.m.; KTAR 10:30 to 10:50 a.m., 11:10 to 11:30 a.m.

John McCrea, tenor, and Harold Dana, bari-tone, will be heard in a duet. Helen Web-ster will be the speaker during the Standard Bigger Pollars program which opens the Magazine and during the two following onesthe Easier Housekeeping program and the W. P. Fuller Interior Decorating period. Bennie Walker will conduct the program, and the Magazine Melodists, led by Edward J. Fitz-

Magazine Melodists, led by Edward J. F1 patrick, will provide orchestral numbers. 11:30 to 12 noon—Organ Recital, KGO 12:30 to 12:30 p.m.—Luncheon Concert. KGO 12:30 to 1 p.m.—Evening Stars, KGO 1 to 2 p.m.—Radio Guild, KGO, KTAR 2 to 2:15 p.m.—Series of Talks, KGO. KTAR 2:15 to 2:30 p.m.—Breen and De Rose, KG

KGO. KTAR

2:30 to 3 p.m.—Tea Timers, KGO 3 to 3:25 p.m.—Bernie Cummins and His Hotel New Yorker Orchestra, KGO, KGW, KTAR 3:25 to 3:30 p.m.—John B. Kennedy Talk, KGO,

KGW, KTAR 3:30 to 3:45 p.m.—Bernie

Cummins

Hotel New Yorker Orchestra, KGO
3:45 to 4:30 p.m.—Matinee Time, KGO
4:30 to 4:45 p.m.—Phil Cook, the Quaker Man,
KGO, KHQ, KOMO, KGW, KECA, KFSD, KTAR

4:45 to 5 p.m.—Back of the News in Washington, KGO, KOMO, KECA, KFSD 5 to 5:30 p.m.—East of Cairo, KGO, KFSD

5:30 to 5:45 p.m.-Bits of Harmony, KGO

5:45 to 6 p.m.-News Service, KGO

6 to 6:30 p.m.—Helsey, Stuart Program, KGO, KHQ, KOMO, KGW, KFI
Advice on investments by the Old Counsellor and semi-classical music by the Chicago Little Symphony Orchestra under the direction of George Dasch will be heard during the Halsey, Stuart program.

6:30 to 7:30 p.m.—Palmolive Hour, KGO, KHQ. KOMO, KGW, KFI Olive Palmer, soprano, Paul Oliver, tenor, and other stars of the Palmolive Hour will be heard in a program of varied selections, running the gamut from opera to popular music.

7:30 to 8 p.m.—Coca Cola Program, KGO, KHQ. KOMO, KGW, KECA, KFSD
"Bill" Roper, Princeton's head football coach, will have something to say about next Saturday's gridiron classic between Yale and Princeton during the Grantland Rice inter-

view.

8 to 8:30 p.m.—S. and W. Forum of the Air, KGO, KECA, KFSD, KTAR
Thirty minutes of mellowed melodies will be heard as the S and W Forum of the Air is broadcast tonight. Joseph Hornik will direct the violin choir and the instrumental en-semble in tuneful bits of popular and standard music. Six singers will contribute individual or ensemble numbers. In the group are Barbara Blanchard, soprano; Eva Grun-inger Atkinson, contralto; Ben Klassen and Gwynfi Jones, tenors; Harold Dana, baritone, and Harry Stanton, bass.

and Harry Stanton, pass.
8 to 8:30 p.m.—l.et's Get Associated, KHQ.
KOMO, KGW, KPO, KFI
"Plenty of Easy Money" is the title of the
episode in the serial, "Seattle in the Gold
Rush Days," to be heard during the Let's
Get Associated drama period tonight. Carlton
by Moreo is the author of this historic serial E. Morse is the author of this historic serial in which Jack and Ethyl are featured in the romantic leads.

romantic leads.
8:30 to 8:45 p.m.—Amos 'n' Andy, KGO, KHQ.
KOMO, KGW, KECA, KFSD
8:45 to 9 p.m.—Jolly Time Revue, KGO, KHQ.
KOMO, KGW, KFI, KTAR
The Jolly Time Revue brings Clarence
Hayes and an orchestra headed by Mart
Graunhorst in a program of popular music.
9 to 9:30 p.m.—Miniature Biographies, KGO,
KECA

KECA

KECA
9:30 to 10:30 p.m.—Camel Pleasure Hour, KGO,
KHQ, KOMO. KGW, KECA, KFSD, KTAR,
KSL, KOA
Betty Kelly, Irving Kennedy, a feminine
harmony trio, Griff Williams and Neil Spaulding, pianists; the Glee Club, and the orchestra under the baton of Mahlon Merrick are
listed among those who will participate in the listed among those who will participate in the program.

10:30 to 11 p.m.—Parisian Quintet, KGO 11 to 12 midnight—Laughner-Harris Ho Hotel Francis Dance Orchestra, KGO, KGW, KFI

KECA Westmore 0337 209.7 Meters 1430 Kcvs. 1000 Watts Earle C. Anthony, Inc., Los Angeles, Calif.

9 a.m.—Vermont Lumberjacks, NBC 3:45 p.m.—Voice of Honeygold, Irving W. Easton 4 p.m .- Eddie Armstrong, tenor, and Weldrenov, pianist 4:30 p.m.—Phil Cook, the Quaker Man, NBC 5 p.m.—Gertrude Guselle, ballads 5:30 p.m.—Sherman Lloyd, pianist 6 p.m.-L. A. Fire Department orchestra 6 p.m.—L. A. FITE DEPARTMENT OFCHESITA
7 p.m.—Noreen Gammill, character sketches
7:30 p.m.—Coca Cola program, NBC
8 p.m.—S. & W. Forum of the Air, NBC
8:30 p.m.—Amos 'n' Andy, NBC
8:45 p.m.—Jack and Jill comedy

9 p.m.—Miniature Biographies, NBC 9:30 p.m.—Camel Pleasure Hour, NBC 10:30 p.m.—KFI-KECA News Bureau 10:45 p.m.-Health exercises, Louis Rueb 499.7 Meters

KFSD Franklin 6353 600 Kcvs. 1000 Watts Airfan Radio Corp. Ltd., San Diego, Calif.

4:45 to 5 p.m.—Back of the News in Washing-

ton. NBC

5 to 5:30 p.m.—East of Cairo, NBC

5:30 to 6 p.m.—Studio program; news items
6:30 to 7:30 p.m.—Sponsored program
6:30 to 7:30 p.m.—Concert Quintet

7:30 to 8 p.m.—Coca Cola program, NBC 8 to 8:30 p.m.—S. & W. Forum of the Air, NBC 8:30 to 8:45 p.m.—Amos 'n' Andy, NBC

8.45 to 9.30 p.m.—Featured program 9 to 9.30 p.m.—Safety program 9:30 to 10:30 p.m.—Camel Pleasure Hour, NBC 10:30 to 11:30 p.m.—Kennedy's Cafe program 11:30 to 12:30 a.m.—Douglas Night Club

440.9 Meters 680 Kcys.

KPO

Garfield 8300 5000 Watts

Hale Bros. & The Chronicle, San Francisco 7:30 to 8 a.m.-Quaker Oats "Start o' the Day' 8 to 9 a.m.-Shell Happytime, by Hugh Barrett Dobbs

9:30 a.m.—Dobbsie's Birthday Party 9:30 to 10:30 a.m.—Walter W. Cribbins 10:30 to 11:30 a.m.—Magazine of the Air, NBC 11:30 to 11:45 a.m.—Julia Hayes, Helpful Hints 11:45 to 11:55 a.m.—Cotton Bond, "The Virginia

Ham Ham 11:55 to 12:05 p.m.—Scripture reading; time 12:05 to 1 p.m.—Programs in Miniature 1 to 1:30 p.m.—Aeolian Trio 1:30 to 2:30 p.m.—Wednesday musicale 2:30 to 2:35 p.m.—Ye Towne Cryer 2:35 to 3 p.m.—Jerry Jermaine, balladist

2:35 to 3 p.m.—Jerry Jermaine, balladist
3 to 4 p.m.—Organ recital, George Nyklicek
4 to 4:15 p.m.—KPO Harmonizers
4:15 to 4:30 p.m.—Science talk
4:30 to 5 p.m.—Cantata, "On the Nile," S. F.
State Teachers' College Glee Club
5 to 5:30 p.m.—Big Brother
5:30 to 5:45 p.m.—Date Book, by Stuart Strong
5:45 to 6 p.m.—News Digest, "Scotty" Mortland
6 to 6:45 p.m.—Sperry "Smiles" program
6:45 to 7 p.m.—Cecil and Sally
7 to 8 p.m.—North Americans
8 to 8:30 p.m.—Let's Get Associated
8:30 to 9:30 p.m.—Letadio feature; Musical Capers

pers 9:30 to 10 p.m.-Earle C. Anthony Packard pro-

gram 10 to 11 p.m.—Jesse Stafford's Palace Hotel

Dance Orchestra
11 to 12 midnight—Midnite Melodists

483.6 Meters 620 Kcvs.

KGW Atwater 2121 1000 Watts The Morning Oregonian, Portland, Oregon

6:45 a.m.—Devotional services
7 a.m.—Bagdad organ
7:30 a.m.—Start o' the Day, NBC
8 a.m.—Shell Happytime, KPO
9 a.m.—Vermont Lumberjacks, NBC
9:15 a.m.—Town Crier
9:30 a.m.—Betty Crocker, NBC
9:45 a.m.—Betty Crocker, NBC
10:15 a.m.—Mary Hale Martin, NBC
10:30 a.m.—Woman's Magazine of the Air, NBC
11:30 a.m.—Woman's Magazine of the Air, NBC
11:30 a.m.—Charis dramalogue
11:45 a.m.—Bagdad organ
12 noon—Powers' Pied Piper
12:45 p.m.—Pepco program
1 p.m.—The World Bookman
1:05 p.m.—Cabbages and Kings
1:30 p.m.—Bagdad organ recital
2:15 p.m.—Bagdad organ recital
2:15 p.m.—Bernie Cummins' orchestra, NBC
3:25 p.m.—Bernie Cummins' orchestra, NBC
3:25 p.m.—John B. Kennedy talk, NBC
3:30 p.m.—Palace Tea Timers
4:30 p.m.—Plalace Tea Timers
4:30 p.m.—Pranz' children's hour 6:45 a.m.-Devotional services

4:45 p.m.—Clicketv Clack 5 p.m.—Franz' children's hour 6 p.m.—Halsey Stuart, NBC 6:30 p.m.—Palmolive Hour, NBC 7:30 p.m.—Coca Cola program, NBC

7:30 p.m.—Coca Cola program, NBC 8 p.m.—Let's Get Associated, NBC 8:30 p.m.—Amos 'n' Andy, NBC 8:45 p.m.—Jolly Time Revue, NBC 9 p.m.—Tommy Luke 9:15 p.m.—Mac and Al 9:30 p.m.—Camel Pleasure Hour, NBC

11 to 12 midnight-Laughner-Harris Dance Orchestra, NBC

243.8 Meters 1230 Kcvs.

KYA

Prospect 3456 1000 Watts

Pacific Broadcasting Corp., San Francisco 7 a.m.—"Drury's Daily Dozen" 7:30 a.m.—The Foster Clock; Word of Cheer

a.m.— Drury's Dany Dozen

1:30 a.m.—The Foster Clock; Word of Cheer

1:51 a.m.—Standard concert selections

1:30 a.m.—Organ music

1:50 a.m.—The House You Live In

1:50 a.m.—Horgan Hour, by George Taylor

1:50 a.m.—Sunshine Hour, by George Taylor

1:50 a.m.—Community Chest

1:50 a.m.—Community Chest

1:50 a.m.—Community Chest

1:50 a.m.—Charles Beauty Salon

1:50 a.m.—Community Chest

1:50 p.m.—Concert memories; coming events

1:50 p.m.—Concert memories; coming events

1:50 p.m.—Newscasting; contract bridge

2 p.m.—Dollo Sargent, organist

2 p.m.—Virginia Spencer, "Soliloquy"

3:55 p.m.—Sydney Dixon, tenor

3:30 p.m.—Salon music; Dex program

5 p.m.—"Russell"; recordings

6 p.m.—Close Harmony

p.m.—Close Harmony

6:15 p.m.—Fox and Warfield Theaters Revue 6:45 p.m.—Stock yard prices and quotations 6:50 p.m.—Novelties; "The Whitney Letter" 7 p.m.-Henry Starr, piano and songs

7:15 p.m.—Duo Pianoflashes 7:30 p.m.—Tom Smith and Clem Kennedy 7:45 p.m.—Mechanics Bldg. & Loan program 8 p.m.—"The Three Aces"

8:30 p.m.—Foolish Fables 9 p.m.—"Louie's Hungry Five"

9:15 p.m.—Orpheus Ensemble; Gene Sullivan, baritone

10 p.m.—Dollo Sargent, organist 11 p.m.—Dance music

309.1 Meters 970 Kcvs.

KJR

Seneca 1515 5000 Watts

Northwest Broad. System, Seattle, Wash.

7:00 a.m.—Morning Reveillier; news; organ 8:30 a.m.—Thrift Home of the Air 9 a.m.—Morning devotional program 9:15 a.m.—Mary from Proctor's 9:45 a.m.—Billie Landers, blues singer 10:15 a.m.—Beauty talk, Helen Andrews 10:30 a.m.—Elmore Vincent, tenor; Grant Mer-

rill, piano

rill, plano
11 a.m.—Warren Wright, organ concert
11:15 a.m.—Meadow Larks Orchestra
11:30 a.m.—Julia Hayes program
11:45 a.m.—Meadow Larks Orchestra
12 noon—World Book Man; World in Review
12:30 p.m.—Mid-day musicale
1 p.m.—George Maddox, tenor; Betty Andersen, soprano

soprano 1:15 p.m.—Dental lecture 1:45 p.m.—Glen Eaton, tenor; Marjorie Robil-

lard, piano

p.m.—Matinee in Miniature

2:30 p.m.—Organ concert; Three Girls

3:15 p.m.—Stonewall Jackson; news

3:45 p.m.—Tea Time Tales; Jean Kantner, bari-

tone; Ivan Ditmars, organist; sports
5:15 p.m.—Baron Keyes' Air Castles
5:30 p.m.—Market reports; garden talk
6 p.m.—Hometowners; Ragnar Salldin, accor-

6:15 p.m.—Smilin' Sam; Old Songs for New 7:30 p.m.—Augmented Harmony Aces; Entertainers

tainers 8 p.m.—Thirty minutes with the operas 8;30 p.m.—Songs of Yesterday 9 p.m.—Geneva Brown, soprano; Jan Russell, violin; Jean Kantner, baritone 10 p.m.—Ken Stuart's Sunshine program; Ivan Ditmera piane.

Ditmars, piano 10:30 p.m.—Song Birds 11 p.m.—Vic Meyers' Club Victor Orchestra 12 midnight—Midnight Revellers

340.7 Meters Lake 6000-6015 500 Watts 880 Kcys. Tribune Publishing Co., Oakland, Calif. 7 to 8 a.m.-Exercises and entertainment 7:35 a.m.-Opening New York stocks 7:35 a.m.—Opening New York stocks
8 to 8:30 a.m.—Three Happy Hayseeds
8:30 to 9 a.m.—Jean Kent
9 to 9:30 a.m.—Modern Home Period
9:30 to 9:45 a.m.—Y. W. C. A. health exercises
9:45 to 11 a.m.—Records; stocks
11 to 12 noon—Classified Advertising program
12 to 1 p.m.—Jack Delaney and his band
1 to 3 p.m.—Jean's Hi-Lights; records
2 to 3:40 p.m.—Helen Parmelee pignist; Grace 3 to 3:30 p.m.—Helen Parmelee, pianist; Grace Harris, soprano
3:30 to 4:30 p.m.—Recordings
4:30 to 5 p.m.—Charles T. Besserer, organist
5 to 5:30 p.m.—Brother Bob's Club
5:30 to 6 p.m.—Edgar Russell
6 to 7 p.m.—Hotel Oakland concert trio

7 p.m.—Hotel Cariana Concert (115)
7 to 7:30 p.m.—News items
7:30 to 7:45 p.m.—Tommy Monroe & Bob Allen
7:45 to 8 p.m.—KLX Serenaders
8 to 9 p.m.—Signor Rinaldo and his orchestra
9 to 9:15 p.m.—Bookworm
9:15 p.m.—Bookworm

9:15 to 9:30 p.m.-Willard Storage Battery pro-

9:30 to 10 p.m.—Pacific Slope dairy show from municipal auditorium 10 to 11 p.m.-Dance program

280.2 Meters 1070 Kcys.

KJBS

Ord 4148-49 100 Watts

J. Brunton & Sons, San Francisco, Calif.

7 to 7:45 a.m.—KJBS Alarm Klok Klub 7:45 to 9 a.m.—The Daffydills; records 9 to 9:30 a.m.—Assoc. Food Stores program of popular recordings

popular recordings
9:30 to 10 a.m.—Broncho Bob; Tajmah
10 to 10:30 a.m.—Broncho Bob; Tajmah
10 to 10:30 a.m.—Recorded varieties
10:30 to 10:45 a.m.—Santiseptic Melodists
10:45 to 11 a.m.—The Health Man
11 to 11:30 a.m.—Shopping with Shirley Dale
11:30 to 12 noon—Program of recordings
12 to 12:30 p.m.—Popular half hour
12:30 to 1:05 p.m.—Popular recordings
1:05 to 2 p.m.—Stock report; records
2 to 2:30 p.m.—Lucille Gordon Players
2:30 to 3 p.m.—Concert music
3 to 3:30 p.m.—Art Fadden and Frank Galvin
3:30 to 4 p.m.—Over the Teacups
4 to 5 p.m.—Variety records
12 to 7 a.m.—KJBS Owl program

394.5 Meters 760 Kcys.

Broadway 4211 1000 Watts

Puget Sound Broad. Co., Tacoma, Wash.

7 to 9 a.m.—Recordings; Hallelujah Hour, DLBS 7 to 9 a.m.—Recordings, Halendian Hour, PLBS 9 a.m.—Manhattan Towers Orchestra, CBS 9:30 to 10:30 a.m.—Feminine Fancies, DLBS 10:30 a.m.—Pickle Packers, CBS 10:45 a.m.—Recordings; announcements 11:15 a.m.—Columbia Little Symphony and solo-

11:15 a.m.—Columbia Little Symphony and soloists, CBS
11:30 to 12 noon—Amer. School of the Air, CBS
12:30 to 12:30 p.m.—Columbia Salon Orch., CBS
12:30 to 1 p.m.—Syncopated Silhouettes, CBS
1 to 2 p.m.—Musical Album. CBS
2 to 3 p.m.—Happy Go Lucky Hour
3 to 3:30 p.m.—Records; social calendar
3:30 to 4 p.m.—Talk and recordings
4 to 4:15 p.m.—The Crockett Mountaineers, CBS
4:15 to 4:30 p.m.—Rhythm Ramblers; records
9 to 10 p.m.—Mike Doty's orchestra
10 to 11 p.m.—Anson Weeks' orchestra, DLBS
11 to 12 midnight—Earl Burtnett's orch., DLBS

535.4 Meters KTAB 560 Kcys.

Garfield 4700

1000 Watts Associated Broadcasters, Oakland, Calif.

7 to 9 a.m.-Cuckoo Club; Towne Cryer 9 to 9:30 a.m.—Morning Prayer Hour 9:30 to 10:30 a.m.—Playlet; Household hour 10:30 to 11 a.m.—Dr. B. L. Corley 11 to 11:15 a.m.—Artists Vignettes 11:15 to 11:30 a.m.—Studio program

11:30 to 12 noon—Latin-American program
12 to 1 p.m.—Frank Wright, Alice Blue, organist; Jane Sargent Sands, pianist; John Teel, baritone

to 1:30 p.m.—Chapel of Chimes organ 1:30 to 1:45 p.m.—Dental Clinic 1:45 to 2:30 p.m.—Schwabacher-Frey

Classical program

2:30 to 3 p.m.—"On Wings of Song" 3 to 3:30 p.m.—String trio with Madelaine O'Brien, soprano

3:30 to 4:30 p.m.—KTAB Matinee; records
4:30 to 5 p.m.—KTAB Matinee; records
4:30 to 5 p.m.—Kane's Hawaiians
5 to 5:15 p.m.—The Story Man
5:15 to 5:45 p.m.—Children's Hour
5:45 to 6:30 p.m.—Comic Strip; male quartet
6:30 to 7 p.m.—Encombia of contract resistant

6:30 to 7 p.m.—Ensemble of seven voices 7 to 10 p.m.—United Broadcasting program

10 to 10:30 p.m.—Organ Echoes, Alice Blue 10:30 to 11:30 p.m.—Sweet's Ballroom orchestra 11:30 to 1 a.m.—Night Owls with Willard Kimball

296.6 Meters Columbia 777 KOW 1010 Kcvs. 500 Watts

Pac. Agric. Foundation, Ltd., San Jose, Cal. 9 to 11 a.m.—Music; Helpful Hour
11 to 12:30 p.m.—Music; variety program
12:30 to 1 p.m.—Market reports; weather
1 to 1:30 p.m.—Hart's Happy Half Hour
1:30 to 2:30 p.m.—The Friendly Hour
2:30 to 3:30 p.m.—Blue Diamond program
4:30 to 4:45 p.m.—Story time
5 to 5:30 p.m.—Vesper music
5:30 to 6 p.m.—San Jose Radionics Health talk
6 to 6:10 p.m.—U. S. D. A. Farm Flashes
6:10 to 6:20 p.m.—Farm Topics Discussion
6:20 to 6:30 p.m.—Farm Topics Discussion
6:20 to 6:30 p.m.—Market reports
6:30 to 6:45 p.m.—Market reports
6:45 to 7 p.m.—KQW Market Place
7 to 7:15 p.m.—News dispatches
7:15 to 7:30 p.m.—Foreign trade talk
7:30 to 7:45 p.m.—Louie's Hungry Five
7:45 to 8 p.m.—Bee talk, by Carey Hartman
8 to 8:30 p.m.—Osen Motor music
8:30 to 10 p.m.—Studio program; Maui Trio 9 to 11 a.m.-Music; Helpful Hour

239.9 Meters **KFOX** Phone: 672-81 1250 Kcys. 1000 Watts Nichols & Warinner, Long Beach, Calif.

5 to 12:45 p.m.—Music; news; talks 12:45 p.m.—Musical Moments, Mart Dougherty 1 p.m.--Rotary luncheon; Cherrio Boys 2:30 p.m.—Hollywood Girls 3:30 p.m.—Vera Graham, organist 3:30 p.m.—Vera Granam, organist 4 p.m.—News reports; Day Dreams 4:30 p.m.—The Varsity Boys 4:45 p.m.—Ken Treanor and his guitar 5 p.m.—The Air Raiders; Bill & Coo 6:15 p.m.—Over at Mart's House 6:45 p.m.—The Three Vagabonds 7 p.m.—School Days 7:15 p.m.—Froggy and Burrhead

7;15 p.m.—Froggy and Burrhead
7;30 p.m.—Cheerio Boys; Harmony Boys
8 p.m.—Sth Parker Singing School
8;30 p.m.—Cline and his harmonica
8;45 p.m.—Rolly Wray

9 p.m.—Hollywood Girls; Ghost House 10:30 p.m.—Topsy's Cafe at Southgate 11:30 p.m.—Majestic Ballroom 12 to 3 a.m.—The Knight Hawk

Vandike 7111 333.1 Meters 900 Kcvs.

1000 Watts Don Lee, Inc., Los Angeles, California

7 to 7:45 a.m.-Recordings; stock reports 7:45 to 9:15 a.m.—Hallelujah; Kathleen Clifford 9:15 to 9:30 a.m.—Maude Hughes, pianist 9:130 to 10:30 a.m.—Faminine Fancies, KFRC 10:30 to 10:45 a.m.—Am. Inst. of Food Products 10:45 to 11 a.m.—Agnes White program 11:15 to 11:30 a.m.—Recorded program 11:10 to 11:30 a.m.—Recorded program
11:30 to 12 noon—Amer. School of the Air, CBS
12 to 12:30 p.m.—Biltmore Hotel concert orch.
12:30 to 12:45 p.m.—World-wide news
12:45 to 1:30 p.m.—Kiwanis Club luncheon
1:30 to 2 p.m.—Times Forum
2 to 2 p.m.—Theory of a Lucky Hour, KEPC

1:30 to 2 p.m.—Times Forum
2 to 3 p.m.—Happy go Lucky Hour, KFRC
3 to 3:30 p.m.—Fred McNabb, talk on gardens
3:30 to 3:45 p.m.—Jones Book Store
3:45 to 4:5 p.m.—Jones Book Store
4 to 4:15 p.m.—Crockett Mountaineers, CBS
4:15 to 4:30 p.m.—Safety Bldg. & Loan
4:30 to 4:45 p.m.—Nell Larson program
4:45 to 5 p.m.—World news; Town Topics
5 to 6 p.m.—Recorded program
6 to 6:30 p.m.—Gold Medal Fast Freight, CBS
6:30 to 7 p.m.—Virginia and Andy
7 to 8 p.m.—Musical comedy

7 to 8 p.m.—Musical comedy 8 to 8:30 p.m.—MJB Demi Tasse Revue 8:30 to 9 p.m.—California Melodies, to CBS

9 to 10 p.m.—Studio program
10 to 10:05 p.m.—World-wide news 10:05 to 12 midnight-Earl Burtnett's dance or-

12 to 1 a.m.-Wesley Tourtellotte, organ recital

254.1 Meters KEX 1180 Kcys.

Atwater 3111 5000 Watts

Western Broadcasting Co., Portland, Oregon

6:45 a.m.—Farm flashes; Morning Screnaders 8 a.m.—Organ concert, NBS 9 a.m.—Julia Hayes 9:30 a.m.—Roy Adams and Claribel Seigner,

two pianos

two planos
9:45 a.m.—Billie Landers, blues singer
10 a.m.—Town Topics; weather
12:05 p.m.—Happy Hour Girls Orchestra
1:05 p.m.—Ron's Rhythm Revue
1:30 p.m.—KEX studio program
1:45 p.m.—Glen Eaton ,tenor; Marjorie Robil-

1:45 p.m.—Glen Eaton ,tenor; Marjorie Roi lard, piano
2 p.m.—The Parker Girl
2:30 p.m.—The Three Girls, NBS
3:15 p.m.—Stonewall Jackson, guitar
3:30 p.m.—News; Walter Kaufman, baritone
4 p.m.—Organ concert, Ivan Ditmars
8 p.m.—Thirty minutes with the operas
8:15 p.m.—The Parker Girl
8:45 p.m.—Uncle Willard
9 n.m.—Henri Damski's Neapolitans

9 p.m.-Henri Damski's Neapolitans

10 p.m.—Ken Stuart's Sunshine Program 10:30 p.m.—Jack and Jill Tavern Orchestra 11:30 p.m.—Vic Meyers' orchestra, NBS 12 midnight—Midnight Revellers

361.2 Meters 830 Kcys.

York 5090 KOA 12,500 Watts

General Electric Co., Denver, Colorado

8 to 8:15 p.m.—Amos 'n' Andy 8:15 to 8:15 p.m.—Slumber music 8:45 to 9 p.m.—Jack Albin and his Hotel Pennsylvania orchestra

9 to 9:30 p.m.-Hal Kemp's orchestra from the Daffydil

9:30 to 10:30 p.m.—Camel Pleasure Hour 10:30 to 11 p.m.-Parisian Quintet

KNX Hempstead 4101 5000 Wests 285.5 Meters 1050 Kcys. L. A. Evening Express, Los Angeles, Calif.

6:45 to 8 a.m.—Setting-up exercises 8 to 8:15 a.m.—Inspirational talk and prayer 8:15 to 9:15 a.m.—Program of late recordings 9:15 to 9:30 a.m.—Dorothy Chase and the Charis

Players

9:30 to 10 a.m.—Radio shopping news 10 to 10:30 a.m.—Eddie Albright's family 10:30 to 11 a.m.—Home economics talk 11 to 11:30 a.m.—Gene Byrnes, Scraps from the Waste Basket.

11:30 to 11:45 a.m.-Beauty secrets, Georgia Fi-

11:45 to 12:30 p.m.—Musical program
12:30 to 1 p.m.—Silver Slipper Cafe
1:30 to 2 p.m.—Eddie Albright, late fiction
2 to 2:30 p.m.—Records & "Jay," the Jingle Man
2:30 to 3 p.m.—Musical program presenting
1. A. Fireman's Band

3 to 3:05 p.m.—Announcements and stock reports

3:30 to 3:30 p.m.—L. A. Firemen's Band 3:30 to 4 p.m.—Arizona Wranglers 4 to 4:30 p.m.—Gene Byrnes, organist 4:30 to 5 p.m.—C. P. R.'s musical program 5 to 5:15 p.m.—Talk on "Travel" 5:15 to 5:45 p.m.—"Brother Ken's kiddie hour"

5:45 to 6 p.m.—KNX Trio 6 to 6:15 p.m.—KNX Trio 6:15 to 6:30 p.m.—Frank Watanabe, the Jap Watanabe, the Jap-

6:j5 to 6:30 p.m.—Frank Watanabe, the Japanese houseboy
6:30 to 7 p.m.—Program presenting KNX artists
7 to 7:30 p.m.—Mr. and Mrs. radio skit, featuring Georgia Fifield and Eddie Albright
7:30 to 8 p.m.—Musical program
8 to 8:30 p.m.—"The Airdales" and Bert Butterworth, courtesy Brown's Company
8:30 to 9 p.m.—AMORC College courtesy program
9 to 9:30 p.m.—Sherman Oaks Serenaders
9:30 to 10 p.m.—Rev. Ethel Duncan, the question and answer lady
10 to 12 midnight—Hotel Ambassador; Gus Arnheim and his orchestra playing in the Cocoanut Grove

nut Grove

508.2 Meters KHO 590 Kcys.

Main 5383 1000 Watts

Louis Wasmer, Inc., Spokane, Washington 7 a.m.—"The Town Crier" 7:39 a.m.—Start O' Day, NBC 8 a.m.—The Shell Happy Time, KPO 9 a.m.—Vermont Lumber Jacks, NBC 9 a.m.—Vermont Lumber Jacks, NBC
9:15 a.m.—Walt and Norman
9:30 a.m.—Betty Crocker, NBC
9:45 a.m.—Walt and Norman
10 a.m.—KBU Notebook
10:15 a.m.—Mary Hale Martin, NBC
10:30 a.m.—Woman's Magazine of the Air, NBC
11:30 a.m.—Organ recital; Charis Dramalogue
12 noon—"Down Memory Lane"
12:15 p.m.—C. R. C. program
12:30 p.m.—Double M; Studio Affairs
1 p.m.—Peerless Dentists; studio feature
1:30 p.m.—Studio Parade
2:30 p.m.—Pethels Dentists; studio feature
1:30 p.m.—Feature Singer; studio feature
3:30 p.m.—Peature Singer; studio feature
3:30 p.m.—Peature Singer; studio feature
4:30 p.m.—Service Hour
4:30 p.m.—Service Hour
5:30 p.m.—Service Hour; studio feature
5:5 p.m.—Studio feature
5 p.m.—Studio feature
5 p.m.—Studio feature 5 p.m.—Studio feature 5:45 p.m.-Arzen Laboratories 5:49 p.m.—Arzen Laboratories 6 p.m.—Halsey Stuart, NBC 6:30 p.m.—Palm Olive Hour, NBC 7:30 p.m.—Coca Cola program, NB 8 p.m.—Let's Get Associated, NBC 8:30 p.m.—Amos 'n' Andy, NBC 8:45 p.m.—Jolly Time Revue, NBC 9 p.m.—Garden of Melody 9:30 p.m.—Camel Pleasure Hour, NBC 10:30 p.m.—Studio feature; Best Steppers

KFWB Hollywood 0315 315.6 Meters 1000 Watts 950 Kcys. Warner Brothers, Hollywood, Calif.

8 a.m.—Breakfast Club program
10 a.m.—Prudence Penny, "Home Economics" 10:30 a.m.—Drothy Burnham, planist; The ivory Twins; Jean Cowan, popular songs; Caroline Herman in violin solos; The Hollywood Broadcasters Quartet in instrumental selections

11:30 a.m.—Wade Hamilton, organist 12 noon—The Adventures of Tom and Wash 12:15 p.m.—Late recordings 12:30 p.m.—Rose Valerie's concert ensemble

2 p.m.—Late recordings 2:30 p.m.—KFWB Salon Orchestra; Emma Kim-

2:30 p.m.—KFWB Salon Orchestra; Emma Kimmel, soprano; Johnny Murray, tenor 3:30 p.m.—Late recordings
4 p.m.—The Revellers; Virginia Miller in piano solos; Johnny and George in songs
6 p.m.—Harry Jackson's Entertainers
6:30 p.m.—KFWB Salon Orchestra
6:45 p.m.—Cecil and Sally
7 p.m.—Superio Chefs program
7:15 p.m.—Talk on football
7:30 p.m.—"Sandy and Lil"
7:45 p.m.—Coach Howard Jones
8 p.m.—George Olsen and his orchestra
8:30 p.m.—KFWB string orchestra and soloists
9 p.m.—KFWB Orchestra; Cliff and Lolly, the Nuts of Radio

9 p.m.—Kr w b Grinestra, G.m. and S. Nuts of Radio 9:30 p.m.—"The Romancing Racketeer," continuity by Jack Joy 10 p.m.—Ted Weems' orchestra 10:30 p.m.—George Olsen's music 11 to 11:30 p.m.—Murray Smith and his orch.

204 Meters KGA 1470 Kcys.

Main 3434 5000 Watts

Northwest Broad. System, Spokane, Wash.

6:45 a.m.—Early Birds; news 8 a.m.—Warren Wright, organist 9 a.m.—Devotional services, NBS 9:15 a.m.—Mary; Walter Kaufman, baritone 9:45 a.m.—Billie Landers, blues singer

10 a.m.—Glen Eaton, tenor 10:15 a.m.—Robert Monsen, tenor 10:30 a.m.—Elmore Vincent ,tenor; Grant Mer-

rill, piano 11 a.m.—Meadow Larks Orchestra 12 noon—World Book Man 12:30 p.m.—Mid-day musicale, N

12:30 p.m.—Mid-day musicale, NBS 1 p.m.—George Maddox, tenor, NBS 1:15 p.m.—Dental lecture; music

2 p.m.—Matinee in Miniature 2:30 p.m.—Organ; The Three Girls 3:15 p.m.—Stonewall Jackson, guitar 3:30 p.m.—Newscasting, NBS 3:45 p.m.—Jean Kantner, baritone

3:45 p.m.—Jean Kantner, baritone
4 p.m.—Organ concert; sports review
5:15 p.m.—Baron Keyes' Air Castles
5:30 p.m.—Uncle Andy and the kiddles
5:45 p.m.—Billie Landers, blues singer
6 p.m.—Orchestra; Ragnar Salldin, accordion
6:15 p.m.—Smilin' Sam, NBS
7 p.m.—Old Songs for New
7:30 p.m.—Augmented Harmony Aces and Entertainers
8 p.m.—Thirty minutes

tertainers

8 p.m.—Thirty minutes with the operas, NBS

8:30 p.m.—Songs of Yesterday, NBS

9 p.m.—Henri Damski's Neapolitans orchestra;
Geneva Brown, soprano; Jan Russell, violin;
Jean Kantner, baritone

10 p.m.—Ken Stuart's Sunshine Program

10:30 p.m.—Song Birds, NBS

11 p.m.—Vic Meyers' orchestra

12 midnight—Request recordings

325.9 Meters **KOMO** 920 Kcys.

Elliott 5890 1000 Watts

Fisher's Blend Station, Inc., Seattle, Wash.

6:55 a.m.-Inspirational service

7 a.m.—Organ recital
7:30 a.m.—Quaker Oats Start o' the Day, NBC
8 a.m.—Shell Happytime, KPO
9 a.m.—Vermont Lumber Jacks, NBC
9:15 a.m.—Helpful Hints to Housewise 10:20 a.m.—Helpful Hints Hint

9:30 a.m.—Betty Crocker's service talks, NBC 9:45 a.m.—Way to a Man's Heart

9:45 a.m.—way to a man's float.
10 a.m.—Bard of the Air
10:15 a.m.—Mary Hale Martin, NBC
10:30 a.m.—Woman's Magazine of the Air, NBC
11:30 a.m.—Concert orchestra and vocalists

10:30 a.m.—Woman's Magazine of the Air, NBC
11:30 a.m.—Concert orchestra and vocalists
12 noon—Farm talk, grain, fruit & veg. reports
12:15 p.m.—Prudence Penny
12:30 p.m.—Popular orchestra and vocalists
1:15 p.m.—Teacup Philosopher
1:30 p.m.—Concert orchestra and vocalists
2:15 p.m.—Dorothy Chase and Charls Players
2:30 p.m.—Tea Timers, NBC
3 p.m.—Concert orchestra and vocalists
3:30 p.m.—Popular orchestra and vocalists
4 p.m.—Tuneful Two; stock quotations
4:30 p.m.—Phil Cook ,the Quaker Man, NBC
4:45 p.m.—Back of the news in Washington, NBC
5 p.m.—Concert trio
5:30 p.m.—Garden Patch program
6 p.m.—Halsey Stuart Co. program, NBC
6:30 p.m.—Palmolive Hour, NBC
7:30 p.m.—Coca Cola program, NBC
8 p.m.—Let's Get Associated, NBC
8:30 p.m.—Let's Get Associated, NBC
8:45 p.m.—Jolyp Time Revue, NBC
9 p.m.—The Navigators
9:30 p.m.—The Navigators
9:30 p.m.—Camel Pleasure Hour, NBC
10:45 p.m.—News Flashes
1 p.m.—Olympic Hotel Varsity Vagabonds
12 midnight—Theater organ recital

468.5 Meters Westmore 0337 KFI 640 Kcys. 5000 Watts Copyright, 1930, E. C. Anthony, Inc., L. A.

7:30 a.m.—Opening market reports
7:45 a.m.—Quaker Oats Start o' the Day, NBC
8 a.m.—Shell Happytime, NBC
9 a.m.—Bess Kilmer's Helpful Hints
9:15 a.m.—Cal. Rice Growers program, Bess Kil-

9:30 a.m.—Betty Crocker, NBC 9:45 a.m.—Sally and Russell Hill, piano and song 10 a.m.—Wall Street Journal

9:45 a.m.—Sally and Russell Hill, piano and song 10 a.m.—Wall Street Journal 10:15 a.m.—Mary Hale Martin talk, NBC 10:30 a.m.—Woman's Magazine of the Air, NBC 11:30 a.m.—Reduceoids Rhythm Boys 11:45 a.m.—French lesson, Annette Doherty 12 noon—Dept. of Agriculture talk 12:15 p.m.—Frederal and state market reports 1 p.m.—Miss Iris and Klein Trio 2:30 p.m.—Winnie Fields Moore, travelogue 2:45 p.m.—Sylvia's Happy Hour 3:15 p.m.—Raine Bennett, poet 3:30 p.m.—Beauty talk and violin and piano 4 p.m.—Noreen Gammill, character sketches 4:15 p.m.—KFI News Bureau 4:30 p.m.—Big Brother; The Story Man 5:30 p.m.—Big Brother; The Story Man 5:30 p.m.—Bauren Johnson, the melody man 5:45 p.m.—Closing stock market reports 6 p.m.—Palmolive Hour, NBC 7:30 p.m.—Palmolive Hour, NBC 8:30 p.m.—Palmolive Hour, NBC 8:30 p.m.—Palmolive Hour, NBC 9 p.m.—Let's Get Associated, NBC 8:35 p.m.—Jolly Time Review, NBC 9 p.m.—Pietro Salvatore, violinist 9:15 p.m.—Jas. Carden and cast, "Emperor of Crime" 9:30 p.m.—Musical Comedy Album, Eva Olivotti, sourance: James Burroughs, tenor and concert

9:30 p.m.-Musical_Comedy Album, Eva Olivotti, soprano; James Burroughs, tenor, and concert orchestra

11 p.m.-Hotel St. Francis dance orch., NBC

Sarah Kreindler, NBC

UVENILE prodigies are, by tradition, pale, bespectacled youngsters who live the one-track lives of genius.

That's why so many persons are astonished when they see Sarah Kreindler, NBC violinist, for the first time.

The slim, dark-eyed girl who looks like Saint Cecelia might have looked if she could have been persuaded to wear fashionable clothes, believes in enjoying a normal,

young girl's life.



SARAH KREINDLER

She's 18, now, but Sarah has been a "prodigy" for so long that her unspoiled charm is a tribute to her own good sense and that of her parents. She was the first of the "child wonders" have come who from San Francisco in recent years, for she was accounted

one when she was just six years old and had been studying violin for only seven months.

Sarah had never even seen a violin when she first demanded to play one. Her father, a prosperous San Francisco businessman, had a tiny instrument made to order for her, and took her to Sigmund Anker, famous California teacher. Anker was enthusiastic over her keen ear, and immediately made her his pupil.

By the time Sarah was nine years old she was appearing professionally, and had been the guest artist at a concert with a symphony orchestra. She won two scholarships from the Masters' School of Fine Arts, two from the Curtis Institute, Philadelphia, and was the pupil at different times of Cesar Thompson, Samuel Gardner and Mishel Piastro.

She was the second child musician to play over the radio, and this youthful veteran of broadcasting recalls all the various stages of transition through which the newest art has gone. Microphones still looked more like telephones than anything else when Sarah first became acquainted with them, and she and radio are still growing up together.

Outside of her music, Sarah is just an 18-year-old girl; she likes theaters and dancing, and admits that "some day" she hopes to marry.

Loyal Underwood, KNX

DOYAL UNDERWOOD came out from behind a bushy beard, took a troupe of show girls to the Hawaiian Islands for a four-months' tour, returned to this country and joined the Paramount Pictures-Los Angeles Evening Express station KNX, Hollywood.

Since that time he offers a standing prize to anyone who can find out what he's doing. The aforementioned beard decorated his face



LOYAL UNDERWOOD

d decorated his face for five years prior to the Hawaiian junket because during that half decade he was a featured player in Charlie Chaplin's company of screen fun-makers. Always, says Loyal, they put him behind a bush to there portray an aged man. In the early days of broad-

casting at KNX, Underwood told the world from microphones in airplanes high in the sky, from the top of Mount Wilson, from the ringside (he started the KNX broadcasts of the Hollywood Legion arena events), and from other odd places.

Perhaps his most spectacular broadcast was his part in the now historic "air-ing" of the Catalina Island swim.

Underwood promoted the event for his station in 1927. From 3 o'clock one morning until 11 o'clock the next morning the boys were hard at it, talking into microphones placed on every conceivable point of vantage. Underwood had to do his descriptive bits, see that the other announcers were fed, wakened when they slept and otherwise needed looking after.

To Underwood goes the credit of being the first announcer to broadcast from the press stand at football games staged in Los Angeles.

Underwood possesses a sheepskin that names him an electrical engineer. Today he can repair any electrical doorbell he can find, but otherwise he's never used his knowledge.

At KNX, aside from these mysterious duties he is willing to bet on, Underwood takes part in the famous "Hap and Sap" programs on Wednesday nights.

· November 13, 1930



TIME	STATION	PROGRAM
]	



Jack Delaney KLX—12 Noon

BEST BETS TODAY

Virginia Miller KFWB-4 p.m.

440.9 Meters **KPO** 680 Kcvs.

Garfield 8300 5000 Watts

Hale Bros. & The Chronicle, San Francisco 7:30 to 8 a.m.-Quaker Oats "Start o' the Day" to 9 a.m.-Shell Happytime, by Hugh Barrett Dobbs

Dobbs
9 to 9:30 a.m.—Dobbsie's Birthday Party
9:30 to 10 a.m.—Walter W. Cribbins
10 to 11 a.m.—Magazine of the Air, NBC
11 to 11:45 a.m.—Standard School broadcast
11:45 to 11:59 a.m.—Julia Hayes, Helpful Hints
11:59 to 12:05 p.m.—Time; Scripture reading
12:05 to 12:10 p.m.—Wright's "Shining Moments"
12:10 to 1 p.m.—Programs in Ministure

ments
12:10 to 1 p.m.—Programs in Miniature
1 to 1:30 p.m.—Shrine luncheon broadcast
1:30 to 2 p.m.—Sperry "Question Air Box"
2 to 2:15 p.m.—Julia Hayes, "Helpful Hints"
2:15 to 2:25 p.m.—Ye Towne Cryer

2:25 to 3 p.ni.—California Crooners

2:25 to 3 p.m.—California Crooners
3 to 5 p.m.—Organ recital; Aeolian Trio
5 to 5:30 p.m.—Big Brother
5:30 to 5:45 p.m.—Date Book, by Stuart Strong
5:45 to 6 p.m.—News Digest. "Scotty" Mortland
6 to 6:45 p.m.—Jess Norman's San Franciscans
6:45 to 7 p.m.—Cecil and Sally
7 to 8 p.m.—KPO Masters of Music
8 to 8:20 n m —Radio feature

8 to 8:30 p.m.-Radio feature

8:30 to 8:45 p.m.—Sydney Rosenbloom, planistcomposer

8:45 to 9 p.m.-Meeting in the Tavern 9 to 10 p.m.—Lucky Strike dance orch., NBC 10 to 11 p.m.—Jesse Stafford's dance orchestra 11 to 12 midnight—Midnight Melodists

499.7 Meters Franklin 6353 KFSD 600 Kcys. 1000 Watts Airfan Radio Corp. Ltd., San Diego, Calif.

4 to 4:15 p.m.—Studio program
4:15 to 4:30 p.m.—News service, NBC
4:30 to 4:45 p.m.—Phil Cook, Quaker Man, NBC
4:45 to 5 p.m.—Friendly Footnotes, NBC
5 to 6 p.m.—Feature program; news
6 to 6:30 p.m.—Feature program
6:30 to 7:30 p.m.—Cramer's Trio; John Wells, beritane baritone

baritone
7:30 to 8 p.m.—Playlet
8 to 8:30 p.m.—Chevrolet Chronicles
8:30 to 8:45 p.m.—Amos 'n' Andy. NBC
8:45 to 9 p.m.—Sperry Smiles program. NBC
9 to 10 p.m.—Lucky Strike Orchestra, NBC
10 to 11 p.m.—Kennedy's Cafe program
11 to 12 midnight—Douglas Night Club

243.8 Meters 1230 Kcvs.

KYA

Prospect 3456 1000 Watts

Pacific Broadcasting Corp., San Francisco

Pacine Broadcasting Corp., San Francise 7 a.m.—"Drury's Daily Dozen" 7:30 a.m.—The Foster Clock; Word of Cheer 8:15 a.m.—"Russell"; organ music 9 a.m.—Mahlon T. Dolman 9:30 a.m.—Fox and Warfield Theaters Revue 10 a.m.—Sunshine Hour, by George Taylor 11 a.m.—Records; Reduceoid program 11:30 a m.—Terpezone program 10 a.m.—Sunshine Hour, by George Taylor
11 a.m.—Records; Reduceoid program
11:45 a.m.—Charles Beauty Salon
11:45 a.m.—Charles Beauty Salon
11:45 a.m.—Charles Beauty Salon
12 noon—La Vida; Concert Memories
1 p.m.—Cal King's Country Store
1:30 p.m.—Newscasting; popular hits
2 p.m.—Organ recital; Dollo Sargent, organist
3 p.m.—Virginia Spencer, "Soliloquy"
3:15 p.m.—Health talk, Dr. Buren L. Corley
3:30 p.m.—Salon music; popular hits
4:15 p.m.—Bex program; "Russell"
5:15 p.m.—Records; Simon and Isaacs, Inc.
5:45 p.m.—Popular hits; Close Harmony
6:15 p.m.—Fox and Warfield Theatres revue
6:45 p.m.—Fox and Warfield Theatres revue
6:45 p.m.—Stock yard prices and quotations
6:50 p.m.—Newleties; The Whitney Letter
7 p.m.—Henry Starr, piano and songs
7:13 p.m.—Home Bruisers
7:30 p.m.—Neil Schettler, violinist
7:45 p.m.—Tom Smith and Dud Williamson
8 p.m.—Sydney Dixon, tenor
8:30 p.m.—Duo pianoflashes; Jack Deane, tenor
9 p.m.—"Louie's Hungry Five"
9:15 p.m.—Orpheus Ensemble
10 p.m.—Dollo Sargent, organist; George Nickson, tenor

10 p.m.-Dollo Sargent, organist; George Nickson, tenor

11 p.m.—Dance music

361.2 Meters York 5090 KOA 830 Kcvs. 12.500 Watts

General Electric Co., Denver, Colorado

4 to 4:30 p.m.—Mid-week Federation Hymn Sing 4:45 to 5 p.m.—Friendly Five Footnotes 5 to 6 p.m.—Fleischmann Hour 6 to 6:30 p.m.—Arco Birthday Party 6:30 to 7 p.m.—Maxwell House Melodies 7 to 8 p.m.—RCA Hour

8 to 8:15 p.m.—Amos 'n' Andy 8:15 to 8:45 p.m.—Slumber music 8:45 to 9 p.m.—Around the Fireside

9 to 10 p.m.-B. A. Rolfe and his Lucky Strike

dance orchestra 10 to 10:30 p.m.—Penver string quartet 10:30 to 10:45 p.m.—Yir Frien Scotty 10:45 to 11 p.m.—Sarah Kreindler, violinist

379.5 Mtrs. NBC-KGO Sutter 1920 7500 Watts 790 Kcys. National Broadcasting Co., San Francisco

7:30 to 8 a.m.—Sunrise Serenaders, KGO 7:30 to 8 a.m.—Quaker Start o' the Day, KHQ. KOMO, KGW, KPO, KFSD; KFI 7:45 to 8 a.m. 8 to 8:15 a.m.—Financial Service Program, KGO

8 to 8:15 a.m.—Financial Service Program, KGO 8:15 to 8:30 a.m.—Morning Melodies, KGO 8:30 to 9 a.m.—Cross-Cuts of the Day, KGO 9 to 9:15 a.m.—Vermont Lumberjacks, KGO, KHQ, KOMO, KGW, KECA 9:15 to 9:30 a.m.—Meet the Folks, KGO 9:30 to 9:45 a.m.—The Entertainers, KGO 9:45 to 10 a.m.—Safeguarding the Nation's Food and Drug Sumply KGO

and Drug Supply, KGO

10 to 11 a.m.—Woman's Magazine of the Air, KGO, KHQ, KOMO, KGW, KPO, KFI, KTAR; KSL, KOA 10:20 to 11 a.n. Today gives Ann Holden opportunity to

Today gives Ann Holden opportunity to talk all she wants to. She will be heard on the California Conserving Company program, describing a carrot loaf, a main course piece describing a carrot toal, a main course piece de resistance. Her second subject is Roman Meal Fritters. The Cooky Jar is the subject for discussion on the Crisco program, which rounds out today's schedule. Jenings Pierce, popular announcer-tenor will be heard in solos this morning, as will Harry Cherter boses and Ton Outre trumeter. Stanton, basso, and Tom Quirk, trumpeter.

stanton, dasso, and Tom Quirk, trumpeter.

11 to 11:45 a.m.—Standard School Broadcast, KGO, KHQ, KOMO, KGW, KPO, KFI, KFSI In the opening 20-minute period elementary pupils will devote their attention to major and minor modes, while the Arion Trio will play illustrations chosen partly from music to be heard during tonight's Standard Symphony Hour

phony Hour.

11:45 to 12 noon-NBC Organ Recital, KGO 12 to 1 p.m.—Hotel Sir Francis Prake Orchestra, KGO, KSL; KFSD 12:45 to 1 p.m.
1 to 1:30 p.m.—Magic of Speech, KGO, KFSD,

KTAR 1.30 to 2 p.m.—The Lady Next Door, KGO, KGW, KFSD, KTAR
2 to 2:30 p.m.—In the Spotlight, KGO, KFSD,

KTAR

KTAR
2:30 to 3 p.m.—Vaudeville of the Air, KGO
3 to 3:45 p.m.—Black and Gold Room Orchestra, KGO; KGW 3 to 3:30 p.m.
3:45 to 4:15 p.m.—The Vagabonds, KGO
4:15 to 4:30 p.m.—News Service, KGO, KFSD
4:30 to 4:45 p.m.—Phil Cook, the Quaker Man, KGO, KHQ, KOMO, KGW, KECA, KFSD, KTAB KTAR

4:45 to 5 p.m.—Friendly Five Footnotes, KGO, KHQ, KOMO, KECA, KFSD, KTAR
Taking but 15 minutes and presenting five popular tunes, the Friendly Five Footnotes program offers an orchestra under the direction of Del Lampe.

5 to 6 p.m.—Fleischmann Hour, KGO, KHQ, KOMO, KGW, KECA, KTAR Rudy Vallee, crooner and orchestra con-ductor, will lead his Connecticut Yankees through a 60-minute program during the Fleischmann Hour.

KHQ, KOMO, KGW, KECA
Robert Louis Stevenson, poet, dramatist and story teller, is the reincarnated guest of the Arco Birthday Party. Lee S. Roberts, composer of numerous widely known popular melodies, and who is heard several times each week over the NBC, will be honored when the male quartet sings his most fawhen the male quartet sings his most fa-mous composition, "Smiles."

6:30 to 7 p.m.—Maxwell House Ensemble, KGO, KHQ, KOMO, KGW, KECA Melodies of the Old South and newer songs

of the present era will be included in the half-hour program the Maxwell House Ensemble will over NBC auditors.

7 to 7:30 p.m.-RCA Hour, KGO, KHQ, KOMO, KGW, KFI

Nathaniel Shilkret directs the orchestra which will provide music tonight in the RCA hour

7:30 to 8:30 p.m.-Standard

30 to 8:30 p.m.—Standard Symphony Hour, KGO, KHQ, KOMO, KGW, KFI
Berlioz' "Fantastic Symphony," in reality a group of pieces describing "Episodes in the Life of an Artist," will be a feature of the Standard Symphony Hour concert to be played by the Los Angeles Symphony Orchestra under the baton of Arthur Rodzinski chestra under the baton of Arthur Rodzinski tonight.

tonight.

8:30 to 8:45 p.m.—Amos 'n' Andy, KGO, KHQ. KOMO, KGW. KECA, KFSD

8:45 to 9 p.m.—Sperry Smiles, KGO, KHQ. KOMO, KGW. KECA, KFSD

9 to 9:30 p.m.—The Story Teller, KGO

9 to 10 p.m.—B. A. Rolfe and His Lucky Strike Dance Orchestra, KHQ, KOMO, KGW, KPO, KECA, KFSD, KTAR

9:30 to 10 p.m.—The Vagabonds, KGO

10 to 10:30 p.m.—Piano Paintings, KGO

10:30 to 10:45 p.m.—Yir Frien' Scotty, KGO, KOA

Kreindler. Violinist. 10:45 to 11 p.m.—Sarah

"Deep River," a negro spiritual of unusual appeal, is the second of three numbers to be played by Sarah Kreindler, violinist, during her 15-minute recital.

11 to 12 midnight-Laughner-Harris Hotel Francis Dance Orchestra, KGO, KGW, KFI

Franklin 0200 KFWI 322.4 Meters 930 Kcvs. Radio Entertainments, San Francisco, Calif.

7 to 8 a.m.-Eye-opener program

7 to 8 a.m.—Eye-opener program
9 to 9:30 a.m.—Slogan contest
9:30 to 10 a.m.—Records and announcements
10 to 10:30 a.m.—Hotel Bellevue program
10:30 to 10:50 a.m.—Dr. Linebarger, health talk
10:50 to 11 a.m.—Items of Interest
12 to 12:45 p.m.—Slogan contest
12:45 to 1 p.m.—Drs. Bowring and Crichton
1 to 1:30 p.m.—Slogan contest
2 to 7 m.—Dinper dance music

7 to 7:30 p.m.—Ed Stirm and Howard Garner 7 to 7:35 p.m.—Ed Stirm and Howard Garner 7:15 to 7:30 p.m.—Rita Murray's investmen investment chat

11 to 12 midnight-Contest and dance music 12 to 1 a.m.-Midnight Classics

KJBS Ord 4148-49 280.2 Meters 100 Watts 1070 Kcvs.

J. Brunton & Sons, San Francisco, Calif.

7 to 8 a.m.—KJBS Alarm Klok Klub 8 to 9 a.m.—Favorite recordings 9 to 9:30 a.m.—Assoc. Food Stores program

9 to 9:30 a.m.—Assoc. Food Stores program 9:30 to 10:30 a.m.—Band concert; recordings 10:30 to 10:45 a.m.—Santiseptic Melodists 10:45 to 11 a.m.—The Health Man 11 to 11:30 a.m.—Shopping with Shirley Dale 11:30 to 12 noon—Popular recorded selections 12 to 12:30 p.m.—Popular half hour 12:30 to 1 p.m.—Auburn Airs 1 to 2 p.m.—Stock reports; variety records 2 to 2:30 p.m.—Del Raymond and Jack Childes 2:30 to 2:45 p.m.—Program of records 2:45 to 3 p.m.—Mariorie Lee, pianist

2:30 to 2:45 p.m.—Flogram of records 2:45 to 3:30 p.m.—Marjorie Lee, planist 3:30 to 4 p.m.—Over the Teacups 4 to 5 p.m.—Concert; popular music 12 to 7 a.m.—KJBS Owl program

gram

THURSDAY Programs

535.4 Meters 560 Kcvs.

KTAB

Garfield 4700 1000 Watts

Associated Broadcasters, Oakland, Calif.

Associated Broadcasters, Oakland, Cam 7 to 8:45 a.m.—Cuckoo Club; Towne Crier 8:45 to 9 a.m.—The Melody Girl 9 to 9:30 a.m.—Morning Prayer Hour 9:30 to 10 a.m.—Household Hour 10:30 to 11 a.m.—Dr. B. L. Corley 11 to 11:30 a.m.—Studio program; Vignettes 11:30 to 12 noon—Latin-American program 12 to 1 no — Wid-day musical notes wi

12 to 1 p.m.—Mid-day musical notes with Frank Wright, Alice Blue, organist; Jane Sargent Sands, pianist and Elbert Bellows, tenor

1:30 to 1:35 p.m.—Chapel of Chimes, organ 1:30 to 1:45 p.m.—Dental Clinic 1:45 to 2:30 p.m.—Classical program

2:30 to 3:30 p.m.—Chassical program
2:30 to 3:30 p.m.—Miniature Musical Portraits with
Madelaine O'Brien, soprano, and trio
3 to 3:30 p.m.—String trio and Elbert Bellows,

3:30 to 4:45 p.m.—KTAB Matinee; records 4:45 to 5 p.m.—Cabbages and Kings with Samuel Dickson

5 to 5:15 p.m.—The Story Man's Air Castle 5:15 to 5:45 p.m.—Children's Hour

5:45 to 6:30 p.m.—Records; sports; studio pro-

6:30 to 7 p.m.-Memory Bouquet 7 to 10 p.m.—United Broadcasting Company 10_to 10:30 p.m.—"Organ Echoes," with A with Alice

Blue 10:30 to 11:30 p.m.—Sweets Ballroom Orchestra 11:30 to 1 a.m.—Willard Kimball and artists

265.3 Meters **KSL** Wasatch 3901 1130 Kcys. 5000 Watts

Radio Service Corp., Salt Lake City, Utah Radio Service Corp., Sait Lake City, U
5 p.m.—Fleischmann program, NBC
6 p.m.—Arco Birthday Party, NBC
6:30 p.m.—Maxwell House Melodies, NBC
7 p.m.—RCA Hour, NBC
8 p.m.—Amos 'n' Andy, NBC
8:15 p.m.—Vico "Pep" program
8:45 p.m.—Paris Exposition Boys
9 p.m.—Morning Hour Organ Reveries
9:30 p.m.—Lucky Strike orchestra, NBC
10 p.m.—News highlights of the day
11 p.m.—Midnight Hour

209.7 Meters KECA Westmore 0337 1000 Watts Earle C. Anthony, Inc., Los Angeles, Calif.

8:30 a.m.—Louis Rueb, health exercises 9 a.m.—Vermont Lumber Jacks, NBC 3 p.m.—I)epartment of Agriculture talk 3:15 p.m.—German Lesson by Annette Doherty 3:30 p.m.—Ballads on Approval 4:30 p.m.—Phil Cook, the Quaker Man, NBC 4:45 p.m.—Friendly Five Footnotes, NRC 5 p.m.—Eleischmann Sunshine Hour, NBC 5 p.m.—Fleischmann Sunshine Hour, NBC 6 p.m.—Arco Birthday Party, NBC 6:30 p.m.-Maxwell House Melodies, NBC 7 p.m.—Will Rounds String Ensemble, Winnie Fields Moore, nomad novelist 8 p.m.—Hollywood Hams with

8 p.m.—Hollywood Hams 8:15 p.m.—Otto Plotz, dialogue songs 8:30 p.m.—Amos 'n' Andy, NBC 8:45 p.m.—Sperry Smiles, NBC 9 p.m.—Lucky Strike Hour, NBC 10 p.m.—Harold Spaulding, tenor 10:30 p.m.—KFI-KECA News Bureau 10:45 p.m.—Health exercises, Louis Rueb

340.7 Meters 880 Kcvs.

KLX Lake 6000-6015

Tribune Publishing Co., Oakland, Calif.

Tribune Publishing Co., Oakland, Calif.

7 to 8 a.m.—Exercises and entertainment

7:35 a.m.—Opening New York stocks

8 to 8:30 a.m.—Three Happy Hayseeds

8:30 to 9 a.m.—Jean Kent

9 to 9:30 a.m.—Modern Homes Period

9:30 to 10:15 a.m.—Clinic of the Air

10:15 to 11 a.m.—Stocks; weather; records

11 to 12 noon—Classified Advertising Hour

12 to 1 p.m.—Jack Delaney and his band

1 to 3 p.m.—Jean's Hi-Lights; records

3 to 3:30 p.m.—Helen Parmelee, pianist

3:30 to 4:30 p.m.—Program of records

4:30 to 5 p.m.—Charles T. Besserer, organist

5 to 5:30 p.m.—Brother Bob's Club

5:30 to 6 p.m.—Edgar Russell

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

7 to 7:30 p.m.—News items

7:30 to 8 p.m.—Pacific Slope dairy show from municipal auditorium

municipal auditorium

to 9 p.m.—Moments Musicale; Vinton I Ferrera, violinist; Helen Parmelee, pianist 9 to 10 p.m.-Oakland school department pro-

10 to 11 p.m.—Art Cavanaugh and his dance orchestra

239.9 Meters KFOX Phone: 672-81 1250 Kcvs. 1000 Watts

Nichols & Warinner, Long Beach, Calif. 5 to 12:45 p.m.—Music; news; talks 12:45 p.m.—Musical Moments, Mart Dougherty 1 p.m.—Health and Efficiency 1 p.m.—Health and Efficiency
1:30 p.m.—Bee & Clarence; Cheerio Boys
2:10 p.m.—Rolly Wray; Hollywood Girls
3:30 p.m.—Vera Graham, organist
4 p.m.—News reports; Day Dreams
4:30 p.m.—The Varsity Boys
4:45 p.m.—Ken Treanor and his guitar
5 p.m.—The Air Raiders, Bill & Coo
6 p.m.—The & Clem"
6:15 p.m.—Over at Mart's House
6:30 p.m.—Percy Prunes and Daisy Mae
6:45 p.m.—The Three Vagabonds
7 p.m.—School Days
7:15 p.m.—Froggy and Burrhead

7:15 p.m.—Froggy and Burrhead 7:30 p.m.—Cheerio Boys; Harmony Boys 7:45 p.m.—Silver Spray Hawaiians 8 p.m.—Three Vagabonds

8 p.m.—Cytron's Happy Homemakers 9 p.m.—Cytron's Happy Homemakers 10:30 p.m.—Topsy's Cafe at Southgate 11:30 p.m.—Majestic Ballroom 12 to 3 a.m.—The Knight Hawk

394.5 Meters KVI Broadway 4211 760 Kcys. 1000 Watts

Puget Sound Broad. Co., Tacoma, Wash.

7 a.m.—Records; Hallelujah Hour, DLBS
9 a.m.—Manhattan Towers Orchestra. CBS
9:30 to 10 a.m.—Feminine Fancies, DLBS
10 to 10:15 a.m.—Ocean Spray Preserv. Co.
10:15 to 10:30 a.m.—Feminine Fancies, DLBS
10:30 to 11:15 a.m.—Program of recordings
11:15 to 11:30 a.m.—Program of recordings
11:15 to 11:30 a.m.—Columbia Salon Orch., CBS
12:30 p.m.—Columbia Salon Orch., CBS
12:30 p.m.—Program of recordings
12:45 p.m.—Amer. Educa. program, CBS
12:30 to 12:30 p.m.—Educa. program, CBS
1:30 to 2 p.m.—Melody Magic, CBS
1:30 to 2 p.m.—Melody Magic, CBS
2 to 3 p.m.—Happy Go Lucky Hour, DLBS
3 to 3:30 p.m.—Records; social calendar
3:30 to 4:38 p.m.—Talk and recordings
9 to 9:30 p.m.—Folgeria, DLBS
9:30 to 10:20 p.m.—Studio program
10:20 to 11 p.m.—Anson Weeks' orch., DLBS
11 to 12 midnight—Val Valente's orch., DLBS
12 to 1 a.m.—Organ recital 12 to 1 a.m.—Organ recital

309.1 Meters **KJR** 970 Kcys. Northwest Broad. System, Seattle, Wash.

Seneca 1515 5000 Watts

7 a.m.—Morning Reveillier; news; organ 8:30 a.m.—Thrift Home of the Air 9 a.m.—Morning devotional program 9:15 a.m.—Mary from Proctor's 9:45 a.m.—Eulala Dean, blues singer 9:49 a.m.—Eulaia Dean, blues singer 10 a.m.—Bob Monsen, tenor 10:15 a.m.—Beauty talk, Helen Andrews 10:30 a.m.—Elmore Vincent, tenor; Grant Merrill, piano

11 a.m.—Warren Wright, organ concert 11:15 a.m.—Meadow Larks Orchestra

11:30 a.m.—Julia Hayes; organ concert 11:45 a.m.—Meadow Larks Orchestra 12 noon—World Book Man; World in Review 12:30 p.m.—Mid-day musicale 1 p.m.—George Maddox, tenor; Betty Andersen,

soprano

1:15 p.m.—Dental lecture 1:45 p.m.—Glen Eaton, tenor; Marjorie Robillard, piano

p.m.—Matinee in Miniature 2:30 p.m.—Organ music; newsacting 3:15 p.m.—The Three Girls; news 3:45 p.m.—Tea Time Tales

3:45 p.m.—Tea Time Tales
4 p.m.—Organ concert, Ivan Ditmars
5 p.m.—Sports review
5:15 p.m.—Baron Keyes' Air Castles
5:30 p.m.—Market reports; garden talk
6 p.m.—American Institute of Banking
6:15 p.m.—Snillin' Sam
6:30 p.m.—Hometowners' Orchestra; Ed Sheldon,

banjo

banjo
7 p.m.—Fiji Trio; Dream Melodies
7:30 p.m.—Recorded program
7:45 p.m.—Los Gauchos Argentine
7:55 p.m.—Rabbi Samuel Koch, talk
8 p.m.—Northwest Salon Orchestra
9 p.m.—Montaville Flowers, lecture
9:30 p.m.—'Melodies and Memories''
10 p.m.—Ken Stuart's Sunshine program; Ivan
Ditmars pians

Ditmars, piano 10:30 p.m.—Whirlwinds Orch.; Billie Landers,

blues singer 11 p.m.—Vic Meyers' Club Victor Orchestra 12 midnight—Midnight Revellers

Atwater 3111 254.1 Meters KEX 5000 Watts 1180 Kcvs. Western Broadcasting Co., Portland, Oregon

6:45 a.m.—Time; Farm Flashes 7 a.m.—Morning Serenaders 8 a.m.—Organ concert; devotional services 8 a.m.—Organ concert; devotional services
9:15 a.m.—Mary; Marshal Sohl, tenor
9:45 a.m.—Eulala Dean, blues singer
10 a.m.—Town Topics; weather
12:05 p.m.—Happy Hour Girls Orchestra
1:05 p.m.—Ron's Rhythm Revue
1:30 p.m.—Studio concert
1:45 p.m.—Glen Eaton, tenor; Marjorie Robillard niano 1:45 p.m.—Glen Eaton, tenor; Marjorie Robillard, piano
2 p.m.—The Parker Girl
2:30 p.m.—Organ concert; The Three Girls
3:30 p.m.—Studio program
3:45 p.m.—Jean Kantner, baritone
4 to 5 p.m.—Organ concert, Ivan Ditmars
8 p.m.—Northwest Salon Orchestra
8:30 p.m.—Italian Knights
9 p.m.—Montaville Flowers, lecture
9:30 p.m.—Melodies and Memories
10 p.m.—Ken Stuart's Sunshine Program, NBS
10:30 p.m.—Jack and Jill Tavern Orchestra
11:30 p.m.—Vic Meyers' orchestra; police reports
12 midnight—The Revellers

Prospect 0100 491.5 Meters KFRC 1000 Watts 610 Kcys.

Don Lee, Inc., San Francisco, Calif.

7 to 8 a.m.—Seal Rocks broadcast; stocks 8 to 9 a.m.—Hallelujah Hour, DLBS

9 to 9:05 a.m.—La Vida Water program 9:05 to 9:20 a.m.-Pousehold Talk, Mildred

Kitchen 9:20 to 9:30 a.m.-Manhattan Towers Orchestra, CBS

9:30 to 10:30 a.m.—Femirine Fancies, CDLBS 10:45 to 11 a.m.—Barbara Gould beauty talk 11 to 11:15 a.m.—Charis Players

11:15 to 11:30 a.m.—Columbia artists' CBS

CBS

11:30 to 12 noon—Amer. School of the Air, CBS

12 to 1 p.m.—Sherman Clay concert

1 to 1:05 p.m.—Closing N. Y. stock quotations

1:05 to 1:15 p.m.—News items

1:15 to 1:30 p.m.—Melody Magic, CBS

1:30 to 2 p.m.—Melody Magic, CBS

2 to 3 p.m.—Happy Go Lucky Hour, CDLBS

3 to 3:15 p.m.—Colum. educational feature, CBS

3:15 to 3:30 p.m.—Harry Tucker's orch., CBS

3:30 to 4 p.m.—Mary Lewis Haines, DLBS

4 to 4:55 p.m.—KFRC Salon Orchestra

4:55 to 5:30 p.m.—Town Topics

5 to 5:30 p.m.—Pacific States organ, DLBS

5:30 to 5:45 p.m.—News items

5:45 to 6 p.m.—Prof. Linsley, "True Stories from Lifte"

from Life"

from Life"
6 to 6:15 p.m.—Bobs, sports authority
6 to 6:15 to 7 p.m.—KFRC Dance Band
7 to 7:30 p.m.—Lutheran Laymen's League program, CBS
7:30 to 8 p.m.—'Chocolate Soldiers," CDLBS
8 to 8:30 p.m.—Violet Ray Melody Hour, DLBS
8:30 to 9 p.m.—Spanish Mirror
9 to 9:30 p.m.—"Folgeria," CDLBS
9:30 to 9:45 p.m.—"Flano Moods," Edna Fischer
9:45 to 10 p.m.—Mac's Haywire Orchestra
10 to 10:15 p.m.—McAleer Melodists
10:15 to 10:20 p.m.—Gruen Answer Man
10:20 to 11 p.m.—Anson Weeks' orch., CDLBS
11 to 12 midnight—Val Valente's orch., CDLBS
12 to 1 a.m.—Dance music

12 to 1 a.m.-Dance music

KFWB Hollywood 0315 315.6 Meters 950 Kcys. Warner Brothers, Hollywood, Calif.

8:30 a.m.—Dorothy Burnham in piano recital; Jean Cowan in popular numbers; Caroline Herman in violin solos; Ivory Twins in piano duets

duets
10 a.m.—Wade Hamilton, organist
10:30 a.m.—Jean Cowan, The Hollywood Broadcasters Quartet in instrumental numbers
11:30 a.m.—Wade Hamilton, organist
12 noon—The Adventures of Tom and Wash

12:15 p.m.—Late recordings 12:30 p.m.—Rose Valerie, soprano: The Varieties Concert Ensemble

2 p.m.—Recorded program 2:30 p.m.—KFWB Salon Orchestra: Johnny Mur-ray, tenor; Cliff and Lolly. The Nuts of Radio

3:30 p.m.—Recorded program 4 p.m.—The Revellers; Virginia Miller in piano

4 p.m.—The Reveners, Virgina Amer in plant solos; Johnny and George in songs 6 p.m.—Harry Jackson's Entertainers 6:30 p.m.—KFWB Salon Orchestra 6:45 p.m.—Cecil and Sally 7 p.m.—"Larry and the Duke" 7:15 p.m.—KFWB Salon Orchestra with Johnny

7:15 p.m.—KFWB Salon Orchestra with J Murray, soloist 7:30 p.m.—'Rubberneck Revue'' 8 p.m.—KFWB Concert Orchestra 8:30 p.m.—Ted Weems and his orchestra 9 p.m.—Examiner sports interview 9:30 p.m.—'Star Dust' program 10 p.m.—Ted Weems and his orchestra 10:30 p.m.—George Olsen and his music 11 p.m.—Murray Smith and his orchestra

508.2 Meters **KHQ** Main 5383 590 Kcys. 1000 Watts Louis Wasmer, Inc., Spokane, Washington 7 a.m.—"The Town Crier" 7 a.m.—"The Town Crier"
7:30 a.m.—Start O' Day, NBC
8 a.m.—The Shell Happy Time, KPO
9 a.m.—Vermont Lumber Jacks, NBC
9:15 a.m.—Wait and Norman
9:45 a.m.—Pequot Mills program
10 a.m.—Woman's Magazine of the Air, NBC
11 a.m.—Standard School broadcast, NBC 11:30 a.m.—Bell Furniture noon-National Savings Luncheon program 12 noon—National Savings Luncheon pro 12:15 p.m,—C. R. C. program 12:30 p.m.—Double M; Peerless Dentists 1:30 p.m.—Studio Parade 2:30 p.m.—"With the Classics" 3 p.m.—Thompson Cadillac 3:15 p.m.—Stewart-Warner; Paint O' Service Hour 4:30 p.m.—Phil Cook NBC Mine: Service Hour
4:30 p.m.—Phil Cook, NBC
4:45 p.m.—Friendly Five Footnotes, NBC
5 p.m.—Fleischmann Program, NBC
6 p.m.—Birthday Party, NBC
6:30 p.m.—Maxwell House Melodies, NBC
7 p.m.—RCA Hour, NBC
7 p.m.—Standard Symphony concert, NBC
8:30 p.m.—Standard Symphony concert, NBC
8:45 p.m.—Sperry Flour, NBC
9 p.m.—Lucky Strike, NBC
10 p.m.—Associated Dance Band
11 p.m.—Best Steppers

204 Meters Main 3434 KGA 1470 Kcvs. 5000 Watts Northwest Broad. System, Spokane, Wash.

6:45 a.m.—Early Birds; news
8 a.m.—Warren Wright, organist
9 a.m.—Morning devotional services
9:15 a.m.—Mary; Marshal Sohl, tenor
9:45 a.m.—Eulala Dean, blues singer
10 a.m.—Robert Monsen, tenor
10:35 a.m.—Elmore Vincent, tenor; Grant Merrill nine rill, piano 11 a.m.-Meadow Larks Orchestra 12:30 p.m.—Mid-day musicale 1 p.m.—Betty Andersen, soprano; George Maddox, tenor 1:15 p.m.—Dental lecture; music 1:45 p.m.—Glen Eaton, tenor; Marjorie Robil-

1:45 p.m.—Glen Eaton, tenor; Marjorie Rollard, piano
2 p.m.—Matinee in Miniature, NBS
2:30 p.m.—Organ concert; news
3:15 p.m.—The Three Girls; news
3:45 p.m.—Walter Kaufman, baritone
4 p.m.—Ivan Ditmars, organist
5 p.m.—Sports review, NBS
5:15 p.m.—Baron Keyes' Air Castles
5:30 p.m.—Uncle Andy and the kiddies
5:45 p.m.—Billie Landers, blues singer, NBS
6 p.m.—Orchestra; Ed Sheldon, banjo
6:15 p.m.—Smilin' Sam, NBS
7 p.m.—Dream Melodies, NBS 7.30 p.m.—Los Gauchos Argentine; Stephanie

Lewis, soprano: George Maddox, tenor 8 p.m.—Northwest Salon Orchestra 8:30 p.m.—Italian Knights, NBS 9 p.m.—Montaville Flowers, lecture 9:30 p.m.-Melodies and Memories, NBS 10 p.m.—Ken Stuart's thirty minutes of sunshine

10:30 p.m.-Whirlwinds Orchestra; Billie Landers, blues singer p.m.—Vic Meyers' orchestra

12 midnight-Request recordings

468.5 Meters Westmore 0337 KFI 640 Kcvs. 5000 Watts

Copyright, 1930, E. C. Anthony, Inc., L. A. 7:30 a.m.—Gertrude Guselle, popular songs 7:45 a.m.—Quaker Oats Start o' the Day, NBC

8 a.m.—Shell Happytime 9 a.m.—Helpful Hints, Bess Kilmer

9:30 a.m.—Spanish lesson by Annette Doherty 9:45 a.m.—Wall Street Journal 10 a.m.—Woman's Magazine of the Air, NBC 11 a.m.—Standard School broadcast, NBC

11 a.m.—Standard School broadcast, NBC
11:45 a.m.—Reduceoids Girls Trio
12 noon—Dept. of Agriculture talk
12:15 p.m.—Federal and state market reports
12:30 p.m.—Pure Food and Drug talk
12:35 p.m.—German lesson, Annette Doherty
1 p.m.—Miss Iris and Klein Trio
2:30 p.m.—Winnie Fields Moore, travelogue
2:45 p.m.—Sally and Russell Hill, plano and song
3 p.m.—Better American Federation
3:36 p.m.—Beauty talk; Cyril Godwin, violinist
4 p.m.—Gertrude Guselle, ballads
4:15 p.m.—News bureau; Big Brother
5 p.m.—Baron Keyes, the Story Man
5:36 p.m.—Superio Chefs quartet, Italian songs
5:45 p.m.—Stock market reports
6 p.m.—Nick Harris program

5:45 p.m.—Stock market reports
6 p.m.—Nick Harris program
6:45 p.m.—Slavick String Trio
7 p.m.—RCA Hour, NBC
7:30 p.m.—Standard Symphony Hour, NBC
9 p.m.—Packard Twins

9:15 p.m.—Jas. Carden and cast: "Emperor of Crime"

9:30 p.m.--Packard concert orchestra with Robert Hurd 10:30 p.m.-Orchestral Hour

11 p.m.—Laughner-Harris Hotel St. Francis orchestra, NBC

333.1 Meters Vandike 7111 KHJ 900 Kcys. 1000 Watts

Don Lee, Inc., Los Angeles, California

7 to 7:45 a.m.—Recordings; stock reports
7:45 to 9 a.m.—Hallelujah
9 to 9:30 a.m.—Columbia Revue, CBS
9:30 to 10 a.m.—Feminine Fancies, KFRC
10 to 10:15 a.m.—Ocean Spray, to CBS
10:15 to 10:30 a.m.—Feminine Fancies, KFRC
10:30 to 11 a.m.—Virginia and Andy
11 to 11:15 a.m.—Nell Larson program
11:15 to 11:30 a.m.—Columbia Artists recita
CBS CBS

11:30 to 12 noon—Amer. School of the Air, CBS 12 to 12:30 p.m.—Biltmore Hotel concert orch. 12:30 to 12:45 p.m.—World-wide news

12:45 to 1 p.m.—Nell Larson, organist 1 to 1:30 p.m.—The Captivators, CBS 1:30 to 2 p.m.—Times Forum

1:30 to 2 p.m.—Times Forum
2 to 3 p.m.—Happy Go Lucky Hour, KFRC
3 to 3:15 p.m.—Weaver Jackson, talk
3:15 to 3:30 p.m.—U. S. C. Trojan period
3:30 to 2:45 p.m.—Y. M. C. A.
3:45 to 4 p.m.—Auto, Club of So, Calif.
4 to 4:15 p.m.—Safety Bldg. & Loan
4:15 to 4:45 p.m.—KFBC studio program

4 to 4:15 p.m.—Salety Bigg. & Loan 4:15 to 4:45 p.m.—KFRC studio program 4:45 to 5 p.m.—World news; Town Topics 5 to 5:30 p.m.—Organ recital, to KFRC 5:30 to 6 p.m.—Studio program 6 to 6:30 p.m.—Prof. Lindsley and Wesley Tour-

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tellotte
6:30 to 7 p.m.—Christmas program
7 to 7:30 p.m.—Lutheran Laymen's League, CBS
7:30 to 8 p.m.—Ghirardelli program, KFRC
8 to 8:30 p.m.—Violet Ray Music Hour
8:30 to 9 p.m.—Inglewood Park program
9 to 9:30 p.m.—"Folgeria," serial radio comic opera of the air
9:30 to 10 p.m.—Sports edition of the air
10 to 10:05 p.m.—World-wide news
10:05 to 12 midnight—Earl Burtnett's dance orchestra

chestra 12 to 1 a.m.—Wesley Tourtellotte, organist

KGW 483.6 Meters 620 Kcvs.

Atwater 2121 1000 Watts

The Morning Oregonian, Portland, Oregon

6:45 a.m.-Devotional services 6:45 a.m.—Devotional services
7 a.m.—Bagdad organ
7:30 a.m.—Start o' the Day, NBC
8 a.m.—Shell Happytime, KPO
9 a.m.—Vermont Lumberjacks, NBC
9:15 a.m.—Town Crier; Barbara Gould
10 a.m.—Woman's Magazine of the Air, N
11 a.m.—Standard School broadcast, NBC
11:45 a.m.—Organ; Powers' Pied Piper
12:30 n.m.—Pepco program 11 a.m.—Standard School broadcast, NBC

12:30 p.m.—Pepco program

1:35 p.m.—Cabbages and Kings

1:30 p.m.—Lady Next Door, NBC

2 p.m.—Baby's Boudoir organ

2:15 p.m.—Black and Gold Room Orchestra, NBC

3:30 p.m.—Palace Tea Timers

4:30 p.m.—Phil Cook, the Quaker Man, NBC

4:45 p.m.—Clickety Clack

5 p.m.—Fleischmann Hour, NBC

6 p.m.—Arco Birthday Party, NBC

6:30 p.m.—Maxwell House Melodies, NBC

7 p.m.—RCA Hour, NBC

7 p.m.—Standard Symphony Hour, NBC

8:30 p.m.—Standard Symphony Hour, NBC

8:45 p.m.—Sperry Smiles, NBC

9 p.m.—Lucky Strike, NBC

10 to 11 p.m.—Associated program, KOMO

11 to 12 midnight—Hotel St. Francis dance orchestra, NBC chestra, NBC

KMTR Hollywood 3026 526 Meters 570 Kcys.

KMTR Radio Corp., Hollywood, California
3 to 3:15 p.m.—Vernon Dance Marathon
3:15 to 4:30 p.m.—The Three Handy Men
4:30 to 5:15 p.m.—Trading Post program
5:15 to 5:45 p.m.—Harold Curtis, organist
5:45 to 6:30 p.m.—Baporter of the Air
6 to 6:30 p.m.—Ben Berman's Studio Boys
6:30 to 7 p.m.—Ben Berman's Studio Boys
7 to 7:15 p.m.—Herald Sports Hour
7:15 to 7:45 p.m.—Gray's Singing Collegians
7:45 to 8 p.m.—Jack Boaz, Fishing News
8 to 8:15 p.m.—Hollywood Sweepstakes
8:15 to 9 p.m.—Ray Bailey's Musical Masquers
9 to 9:15 p.m.—Gerald Griffin's Orchestra
9:15 to 9:30 p.m.—The Concert Hall
9:30 to 10 p.m.—Nat Winecoff's music
10 to 10:30 p.m.—"Do You Remember?"
10:30 to 11 p.m.—Special recordings
11 to 12 midnight—Vernon Dance Marathon
12 to 1 a.m.—"8 Ball" and Charley Lung
1 to 6 a.m.—Jack the Bell Boy

KGER 220.4 Meters 1360 Kcvs.

Phone:632-75 1000 Watts

C. M. Dobyns, Long Beach, Calif. 2 p.m.—Organ requests, Dick Dixon 2:30 p.m.—Long Beach Municipal Band 4 p.m.—Record news brevities 4:05 p.m.—Studio varieties 4:05 p.m.—Studio varieties 4:20 p.m.—Peggy and Jerry skit 4:30 p.m.—Studio diversities 4:30 p.m.—Studio diversities
5 p.m.—Orchestra and organ
6:30 p.m.—Everett Hoagland's Troubadours
7:30 p.m.—Long Beach Band
8 p.m.—Billy Van, bad boy of radio
8:30 p.m.—Cavaliers dance orchestra
9 p.m.—Everett Hoagland's Troubadors
9:20 p.m.—Symponeters dance band 9 p.m.—Evertt Hoagiands Floudists 9:30 p.m.—Syncopators dance band 10:30 p.m.—Rhythm Makers 11 p.m.—Everett Hoagland's Troubadors 11:30 p.m.—Dick Dixon, organist

KNX Hempstead 4101 285.5 Meters 5000 Watts 1050 Kcvs. L. A. Evening Express, Los Angeles, Calif.

L. A. Evening Express, Los Angeles, Calif. 6:45 to 8 a.m.—Setting-up exercises 8 to 8:15 a.m.—Inspirational talk and prayer 8:15 to 9:15 a.m.—Musical program 9:15 to 9:30 a.m.—Golden Rule Health Service 9:30 to 10 a.m.—Radio shopping news 10 to 10:30 a.m.—"Be Young and Be Happy" 10:30 to 11 a.m.—Home economics talk 11 to 11:15 a.m.—Home economics talk 11 to 11:15 a.m.—Wright's Shining Moments 11:20 to 12 noon—Bill Hatch's Novelty Group 12 to 12:30 p.m.—Musical program 12:30 to 2 p.m.—Eddie Albright, late fiction 2 to 2:30 p.m.—Records & "Jay," the Jingle Man 2:30 to 3 p.m.—Edgard Leon, French lessons 3:30 to 3:35 p.m.—Lost and found and stock market reports 3:35 to 4 p.m.—Louise Johnson, astroanalyst market reports
3:35 to 4 p.m.—Louise Johnson, astroanalyst
4 to 4:30 p.m.—Gene Byrnes, organist
4:30 to 5 p.m.—C. P. R.'s musical program
5 to 5:15 p.m.—Talk on "Travel"
5:15 to 5:45 p.m.—"Big Brother Ken's kiddie
hour" hour"
5:45 to 6 p.m.—Town Crier's amusement tips
6 to 6:15 p.m.—KNX Trio
6:15 to 6:30 p.m.—Frank Watanabe, the Japanese houseboy
6:30 to 7 p.m.—Herbert H. Horn program
7 to 7:15 p.m.—Dr. Baumgardt, Popular Science
7:15 to 7:30 p.m.—Golden Poppy program
7:30 to 8 p.m.—Pac. Bldg. and Loan Assoc.
8 to 9 p.m.—Talks; Country Jane, vocalist;
Stove Poker String Trio
9 to 9:30 p.m.—Soup to Nuts
9:30 to 10 p.m.—Dr. Duncan, questions & answers swers 10 to 12 midnight-Gus Arnheim's orchestra

Elliott 5890 325.9 Meters KOMO 1000 Watts 920 Kcvs.

Fisher's Blend Station, Inc., Seattle, Wash. 6:55 a.m.-Inspirational service a.m.-Organ recital 7:30 a.m.-Quaker Oats Start o' the Day, NBC 8 a.m.—Shell Happytime, KPO 9 a.m.—Vermont Lumber Jacks, NBC 9 a.m.—Vermont Lumber Jacks, NBC
9:15 a.m.—Diamond briquets program
9:30 a.m.—'Safeguarding the Nation's Food and Drug Supply''
9:45 a.m.—Way to a Man's Heart
10 a.m.—Woman's Magazine of the Air, NBC
11 a.m.—Standard School broadcast, NBC
11:45 a.m.—Barbara Gould beauty talk
12 noon—Farm talk, grain, fruit & veg. reports
12:15 p.m.—Prudence Penny
12:30 p.m.—Hotel St. Francis Drake orch., NBC
1 p.m.—Tuneful Two; Teacup Philosopher
1:30 p.m.—It the Spotlight, NBC 2 p.m.—In the Spotlight, NBC 2:30 p.m.—Concert orchestra and vocalists 3 p.m.—Popular orchestra and vocalists 3 p.m.—Popular orchestra and vocalists 3:30 p.m.—Concert orchestra and vocalists 4:15 p.m.—Stock quotations 4:30 p.m.—Phil Cook, the Quaker Man, NBC 4:45 p.m.—Friendly Five Foot Notes, NBC 5 p.m.—Fleischmann Sunshine Hour, NBC 6 p.m.—Arco Birthday Party, NBC 5 p.m.—Fleisenmann Sunsinie Hour, NBC
6 p.m.—Arco Birthday Party, NBC
6:30 p.m.—Maxwell House Melodies, NBC
7 p.m.—RCA Hour, NBC
7:30 p.m.—Standard Symphony Hour, NBC
8:30 p.m.—Amos 'n' Andy, NBC
8:45 p.m.—Sperry Smiles, NBC
9 p.m.—Lucky Strike program, NBC
10 p.m.—Associated Equi-fractionated debour hour 11 p.m.—News flashes 11:15 p.m.—St. Francis Hotel dance orch., NBC 12 midnight—Organ recital

Walter Kelsey, KFRC

By MONROE R. UPTON

ERSATILITY Plus! That's Walter Kelsey, KFRC's Assistant Musical Director. Harrison Holliway calls him the musical athlete. Not because he is both a musician and an athlete, which he is, but because of his prowess on so many different musical instruments. Walter not only plays the violin, piano, saxophone, guitar and banjo, but he plays them all exceptionally well. And he sings besides. There are few

violinists who play legitimate music well and at the same time can provide convincing jazz. Walter Kelsey can.

As for his athletic prowess, he is skillful in just as many directions as he is in music. He has five trophies for winning tennis tournaments. He won the Gilroy open twice, the Panhandle championship in Idaho twice and the Monterey County championship once. As a golfer he shoots between 70 and 80. He is a good swimmer and baseball player.

By this time you may be thinking that Walter Kelsey is too clever to be true. Edison's recipe for success is verified in his case. He is a hard worker. He is practical and ambitious. Application has developed his natural talent. And yet, in the beginning, down in Santa Barbara when he was eleven years old his parents had to use the usual methods of coaxing, bribery and even stern command to get him to practice on his violin. But after getting a job in a movie palace at the age of thirteen his ambitions were aroused and the pendulum swung in the other direction, his parents couldn't stop him from practicing. He remembers providing the music, together with a pianist, for the picture of the Johnson-Jeffries fight in that little Santa Barbara movie.

His parents moved to Monterey shortly after, and it is down in that neck of the woods that Walter picked up most of his schooling, both in institutions organized for that purpose and outside of them. He learned to speak Mexico's version of the Castilian language from Mexican boys he played with, he fished and swam in Monterey Bay, he played his violin in a picture house and he

made weekly visits to the San Jose Conservatory of Music, where he studied under Professor De Lorenzo. He was a sturdy, active, serious youngster.

When Walter was nineteen a musical show called "September Morn," then playing at Salinas, needed a violinist. Thus his baptism in the show business was with that famous marine musical comedy, "September Morn." He did a specialty in the pit, playing

a hot fiddle number and topping it off with the banjo. (By that time he had learned to play the banjo.) At Chicago he quit the show to go to Colfax, Washington, with the Mann Brothers to play in their orchestra.

Meanwhile Walter had learned to play the piano and was struggling with arranging and writing music. He spent several seasons at Del Monte directing his own orchestra. He says that he began studying the violin in earnest after return-

ing from the Northwest. Five hours' practice each day was nothing unusual, in addition to his playing. One day he bought a saxophone and kept the neighbors miserable for weeks on end before he managed to tame it.

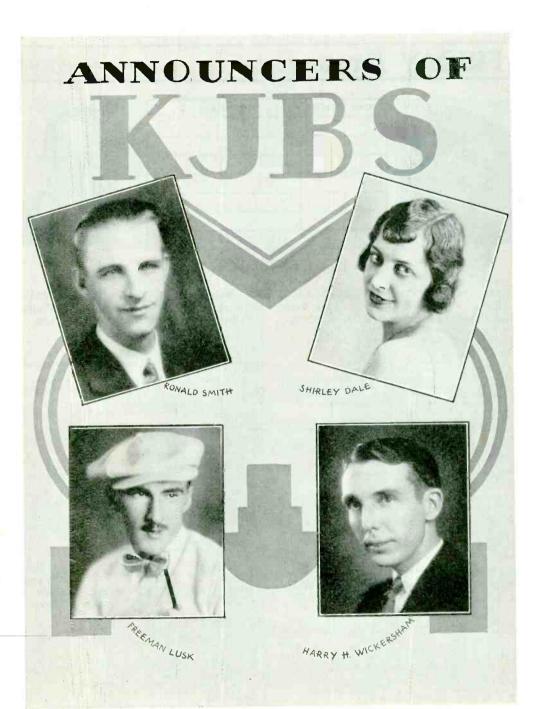
After Del Monte he went with Anson Weeks, at the Mark Hopkins, where he played, arranged and sang. During his spare time he learned to play the guitar and wrote music.

When you ask Walter about his marriage he looks up quickly and says, in the most serious tone, "I'm really married." Her name was Helen Otis until six years ago, and they were high school sweethearts in Monterey. She also plays the piano and organ and when a child was considered a prodigy.

They have one child, Bob, aged four. Bob knows all of the tunes that come from the radio and can carry a melody without any adult help or advice. He thumps away on the piano for his own amusement. Walter says he will be given piano and violin lessons a little later. But if he is anything like his father he won't stop with violin and piano.



WALTER KELSEY



· November 14, 1930



TIME	STATION .	PROGRAM



Thelma Brown NBC-8 p.m.

BEST BETS TODAY

Earl Burtnett KHJ-10:05 p.m.

535.4 Meters 560 Kcys.

Garfield 4700 KTAB 1000 Watts

Associated Broadcasters, Oakland, Calif.

Associated Broadcasters, Oakland, Calif.
7 to 9 a.m.—Cuckoo Club; Towne Crier
9 to 10 a.m.—Prayer Hour; studio program
10 to 10:30 a.m.—Household Hour
10:30 to 11 a.m.—Dr. B. L. Corley
11 to 11:15 a.m.—Artists Vignettes
11:15 to 11:30 a.m.—Studio program
11:30 to 12 noon—Latin-American program
12 to 1 p.m.—Frank Wright, Alice Blue, organ;
Jane Sargent Sands, pianist, and a soloist
1 to 1:30 p.m.—Chapel of Chines Organ
1:30 to 1:45 p.m.—Pengal Clinic

1:30 to 1:45 p.m.—l'ental Clinic 1:45 to 2:30 p.m.—Classical program

2:30 to 3 p.m.-Ensemble under direction of Earl Towner

3 to 3:30 p.m.-Trio with Harry McKnight, tenor

tenor
3:30 to 4:30 p.m.—KTAB Matinee; records
4:30 to 5 p.m.—Kane's Hawaiians
5 to 5:15 p.m.—The Story Man
5:15 to 5:45 p.m.—Children's Hour
5:45 to 6 p.m.—Comic Strip
6 to 7 p.m.—Highway Highlights with

John Teel, baritone

7 to 10 p.m.—United Broadcasting Company 10 to 10:30 p.m.—'Organ Echoes,'' Alice Blue 10:30 to 11:30 p.m.—Sweet's Ballroom orchestra 11:30 to 1 a.m.—Night Owls with Willard Kim-

280.2 Meters 1070 Kcvs.

KJBS

Ord 4148-49 100 Watts

J. Brunton & Sons, San Francisco, Calif.

7 to 7:45 a.m.—KJBS Alarm Klok Klub 7:45 to 9 a.m.—The Daffydills; records 9 to 9:30 a.m.—Assoc. Food Stores program 9:30 to 10 a.m.—Uncle Willard; Tajmah 10 to 10:30 a.m.—Variety records 10:30 to 10:45 a.m.—Santiseptic Melodists 10:45 to 11 a.m.—The Health Man 11 to 11:30 a.m.—Shopping with Shirley Dale 11:30 to 12 noon—Concert music

12 to 1 a.m.-Popular luncheon program 12 to 1 a.m.—Popular funcheon program
1 to 2 p.m.—Stock report; musical concert
2 to 2:30 p.m.—Marina piano duo
2:30 to 3:30 p.m.—Variety recordings
3:30 to 3:45 p.m.—'Over the Teacups'
3:45 to 4 p.m.—Broncho Boh
4 to 4:45 p.m.—Popular music
12 to 7 a.m.—KJBS Owl program

340.7 Meters 880 Kcvs.

Lake 6000-6015 500 Watts

Tribune Publishing Co., Oakland, Calif.

7 to 8 a.m.-Exercises and entertainment 7 to 8 a.m.—Exercises and entertainment 8 to 8:30 a.m.—Three Happy Hayseeds 8:30 to 9 a.m.—Jean Kent 9 to 9:30 a.m.—Modern Home Period 9:30 to 9:45 a.m.—Y. W. C. A. health exercises 9:45 to 11 a.m.—Records; stocks 11 to 12 noon—Classified Advertising Hour 12 to 1 p.m.—Jean's Hi-Lights 1 to 2 p.m.—Jean's Hi-Lights 2 to 3 p.m.—Records; stocks 3 to 3:30 p.m.—Musical Memories with John and Sylvia

Sylvia

Sylvia
3:30 to 4:30 p.m.—Program of records
4:30 to 5 p.m.—Charles T. Besserer, organist
5 to 5:30 p.m.—Brother Bob's Club
5:30 to 6 p.m.—Edgar Russell
6 to 7 p.m.—Hotel Oakland concert trio
7 to 7:30 p.m.—News items
7:30 to 7:45 p.m.—Tommy Monroe & Bob Allen
7:45 to 8 p.m.—Helen Parmelee planist

7:30 to 7:45 p.m.—Tommy Monroe & Bob Allen 7:45 to 8 p.m.—Helen Parmelee, pianist 8 to 10 p.m.—Hi-Jinks: Lost and Found, piano duo; Ethel Rhinard, pianist; Cora Scott, contralto; Vinton La Ferrera's KLX Orchestra; Fred and Morris; Three Happy Hayseeds; Charlie Berger and his uke; Johnnie Zunino, accordion; Franklin Roberts, baritone; Hale Hooper, tenor, and KLX Serenaders

10 to 11 p.m.-Dance program

361.2 Meters 830 Kcvs.

York 5090 12,500 Watts

General Electric Co., Denver, Colorado

4 to 4:15 p.m.—"Spotlights in Drama in Literature

4:15 to 4:30 p.m.—College Memories 4:45 to 5 p.m.—Brownbilt Footlites

5 to 6 p.m.—Cities Service concert orchestra

5 to 6 p.m.—Cities Service concert orchestra
6 to 6:30 p.m.—Interwoven Pair
6:30 to 7 p.m.—Armour program
7 to 7:30 p.m.—Armstrong Quakers
7:30 to 8 p.m.—Radio-Keith-Orpheum Hour
8 to 8:15 p.m.—Amos 'n' Andy
8:15 to 9 p.m.—Old Wagon-Tongue
9 to 9:30 p.m.—Football forecasts and sports
interviews

interviews

9:30 to 10 p.m.—Modern Melodists
10 to 10:30 p.m.—Mystery serial
10:30 to 11 p.m.—Pacific Nomads
11 to 12 midnight—Johnny Johnson and Hotel

Cosmopolitan Orchestra

379.5 Mtrs. 790 Kcys. NBC-KGO Sutter 1920 7500 Watts 7500 Watts 790 Kcvs.

National Broadcasting Co., San Francisco

7:30 to 8 a.m.—Sunrise Serenaders, KGO 7:30 to 8 a.m.—Quaker Start o' the Day, KHQ, KOMO, KGW, KPO, KFSD; KFI 7:45 to 8 a.m. 8 to 8:15 a.m.—Financial Service Program, KGO

8 to 8:15 a.m.—Financial Service Program, KGO 8:15 to 8:30 a.m.—Morning Melodies, KGO 8:30 to 9 a.m.—Cross-Cuts of the Day, KGO 9 to 9:15 a.m.—Vermont Lumberjacks, KGO. KHQ, KOMO, KGW, KECA 9:15 to 9:30 a.m.—Meet the Folks, KGO 9:30 to 9:45 a.m.—Betty Crocker Gold Medal Home Service Talks, KGO, KHQ, KOMO, KGW, KFI, KFSD 9:45 to 10 a.m.—Morning Glories, KGO 10 to 10:15 a.m.—The Recitalists, KGO 10:15 to 10:30 a.m.—Josephine B. Gibson, Food Talk, KGO, KHQ, KOMO, KGW, KFI 10:30 to 11:30 a.m.—Woman's Magazine of the Air, KGO, KHQ, KOMO, KGW, KPO, KFI KSL, KOA 10:50 to 11:10 a.m.; KFSD, KTAR 11:10 to 11:30 a.m.

Clothes and how to take care of them, is the gist of Helen Webster's talk this morn-ing. She is to be heard on the Ivory Flakes period. Ann Holden is the second speaker listed. Her subject will be baked beans, enhanced with Del Ray Mushroom and Del Ray Barbecue Sauces. Marjorie Gray, in a gay oral fashion show, is scheduled for the third program. Miss Gray appears on the Odorono-Glazo program. Clark Wilson, George Eldridge, Lucile Kirtley and Edward J. Fitzpatrick are the soloists scheduled.

11:30 to 12 noon—NBC Philharmonic Organ Recital KGO.

cital, KGO

KTAR: KOMO, KGW 1:30 to 2 p.m.

Barbara Blanchard has been invited to sing two soprano solos as guest artist on the coast-to-coast Pacific Feature Hour.
2 to 3 p.m.—The Vagahonds, KGO
3 to 3:15 p.m.—The World in Music, KGO.

3 to 3:15 p.m.—The World in Music, KGO. KGW. KTAR
3:15 to 3:45 p.m.—Black and Gold Room Orchestra, KGO: KGW, KTAR 3:15 to 3:30 p.m.
3:45 to 4 p.m.—Willian Don. KGO. KOMO
4 to 4:15 p.m.—Spotlights in Drama and Literature, KGO, KOMO. KFSD
4:15 to 4:30 p.m.—College Memories, KGO, KOMO, KECA, KFSD, KTAR
Songs dear to the hearts of university graduates will be sung by the Chicagoans quartet when another program of College Memories when another program of College Memories is broadcast.

4:20 to 4:45 p.m.—Phil Cook, the Quaker Man, KGO, KHQ, KOMO, KGW, KECA, KFSD, KTAR

4:45 to 5 p.m.—News Service, KGO 5 to 6 p.m.—Cities Service Concert Orchestra, KGO, KHQ, KOMO, KGW, KECA

Melodies that concert-goers know and love. and others that are favorites with those who like more popular numbers, will be heard during the Cities Service Concert Orchestra's program.

program.

to 6:30 p.m.—Interwoven Pair, KGO, KHQ, KOMO, KGW, KFI, KFSD, KTAR

A new line of patter and several groups of popular songs will be passed on to the radio audiences by Billy Jones and Ernie Hare during the Interwoven Pair program. Interspersing the "wise cracks" and the several song offerings, an orchestra led by Will Perry will add further zest to the program.

6:30 to 7 p.m.—Armour Program, KGO, KHQ,

KOMO, KGW, KFI

Josef Koestner leads a mixed chorus of 20 voices and an orchestra in a light opera selection.

to 7:30 p.m.—Armstrong Quakers, KGO, KHQ, KOMO, KGW, KFI
A romantic mood is prevalent in the songs the Armstrong Quakers will offer their unseen radio audience.

7:30 to 8 p.m.—Radio-Keith-Orpheum Program, KGO, KHQ, KOMO, KGW, KFI, KFSD, KTAR Borah Minnevitch and his Harmonica Ras-cals and Ann Seymour and Frank Chapman, singers, are the trio of headliners on the Radio-Keith-Orpheum program.

Katoli-Kenta-Orphelm Brogram.

to 8:15 p.m.—Thelma Brown, KGO, KFSD

8:15 to 8:30 p.m.—Brownbilt Footlights, KGO, KHQ, KOMO, KGW, KFI, KFSD, KTAR

Mahlon Merrick and the Brownbilt Footlites orchestra will entertain NBC network listen-

ers tonight with popular songs and ngme classics in special modern arrangements. 8:30 to 8:45 p.m.—Amos 'n' Andy, KGO, KHQ, KOMO, KGW, KEC'A, KFSD 8:45 to 9:15 p.m.—Tone Pictures, KGO, KHQ, KOMO, KGW, KFI Familiar old songs and popular new ones in four-part arrangements will be offered by the Bounders, the male quartet heard in Tone Pictures

9:15 to 9:30 p.m.—Hill Billy Boys, KGO 9:30 to 10 p.m.—Modern Melodists, KGO, KECA, KFSD, KOA 10 to 10:30 p.m.—The City of the Dead, KGO,

KSL, KOA

The claw-footed phantom still remains menace to be reckoned with, but Detecti Detective Long and others concerned with the solving of the gruesome happenings in the graveyard to the solution of getting closer mystery

10:30 to 11 p.m.—Pacific Nomads, KGO, KOA; KSL 10:45 to 11 p.m. 11 to 12 midnight—Laughner-Harris Hotel St.

Francis Dance Orchestra, KGO, KFI, KSL

499.7 Meters Franklin 6353 KFSD 600 Kcvs. 1000 Watts

Airfan Radio Corp. Ltd., San Diego, Calif.

4 to 4:15 p.m.—Studio program 4:15 to 4:30 p.m.—College Memories, NBC 4:30 to 4:45 p.m.—Phil Cook, Quaker Man, NBC 4:45 to 5:30 p.m.—Feature program; news

4:45 to 5:30 p.m.—Feature program; news
5:30 to 6 p.m.—Light opera selections
6 to 6:30 p.m.—Linterwoven Pair, NBC
6:30 to 7:30 p.m.—Parker's Old Time program
7:30 to 8 p.m.—RKO Hour, NBC
8:15 p.m.—Thelma Brown, NBC
8:15 to 8:30 p.m.—Brownbilt Footlites, NBC
8:30 to 8:45 p.m.—Amos 'n' Andy, NBC
8:45 to 9 p.m.—Feature program
9 to 9:30 p.m.—Sponsored program
9:30 to 10 p.m.—Rainbow Harmonies, NBC
10 to 11 p.m.—Kennedy's Cafe program
11 to 12 midnight—Douglas Night Club

265.3 Meters Wasatch 3901 KSL 5000 Watts 1130 Kcvs. Radio Service Corp., Salt Lake City, Utah

4:45 p.m.—Brownbilt Footlites, NBC 5 p.m.—Cities Service Concert, NBC 6 p.m.—Interwoven Pair, NBC 6:30 p.m.—Armour program, NBC 7 p.m.—Armstrong Quakers, NBC 7:40 p.m.—RFOO program

7 p.m.—Armstrong Quakers, NBC
7:30 p.m.—RKO program
8 p.m.—Amos 'n' Andy, NBC
8:15 p.m.—Keeley Ensemble in Tone Pictures
8:45 p.m.—Popular melodies
9 p.m.—Coffee Time Tunes
10 p.m.—Mystery serial, NBC
10:30 p.m.—Pacific Nomads, NBC

11 p.m.-Laughner-Harris Dance Orch., NBC

KFRC Prospect 0100 491.5 Meters 610 Kcys. 1000 Watts

Don Lee, Inc., San Francisco, Calif. 7 to 8 a.m.—Seal Rocks broadcast; stocks 8 to 9 a.m.—Hallelujah Hour, DLBS 9 to 9:05 a.m.—La Vida Water program 9:05 to 9:30 a.m.—Manhattan Towers Orchestra, CBS 9:30 to 10:30 a.m.—Feminine Fancies, CDLBS 10:30 to 11 a.m.—Wyn's Daily Chats 11 to 11:15 a.m.—Recordings 11:15 to 11:30 a.m.—Colum. artists' recital, CBS 11:30 to 12 noon—Amer. School of the Air, CBS 12 to 1 p.m.—Sherman Clay noonday concert to 1 p.m.—snerman Gay noonday concert to 1:05 p.m.—New York stock quotations 1:05 to 1:15 p.m.—News items 1:15 to 1:45 p.m.—Curtis Institute program 1:45 to 2 p.m.—Thirty Minute Men, CBS 2 to 3 p.m.—Happy Go Lucky Hour, CDLBS 3 to 3:30 p.m.—Musical Aviators Orchestra 3:30 to 3:45 p.m.-Novelties

3:30 to 3:45 p.m.—Novettes 3:45 to 4 p.m.—Tony's Scrapbook 4 to 4:15 p.m.—The Crockett Mountaineers, CBS 4:15 to 4:30 p.m.—Manhattan Towers Orch., CBS 4:30 to 4:45 p.m.—Dancing Yesterdays, CBS 4:45 to 5 p.m.—Clarke Sisters; Town Topics 5 to 5:15 p.m.—Abe Bloom and Edna Fischer 5:15 to 5:30 p.m.—Grand Opera Miniatures, CBS 5:20 to 5:50 p.m.—Iohn Moss and Eleanor Al-5:30 to 5:50 p.m.-John Moss and Eleanor Allen, DLBS

5:50 to 6 p.m.—News items 6 to 6:45 p.m.—Joe Mendel and his Pep Band, DLBS

6:45 to 7 p.m.—Pat Frayne's Sports Talk 7 to 7:30 p.m.—"Radio Follies," CBS 7 to 7:30 p.m.—"Radio Follies," CBS
7:30 to 7:45 p.m.—Robert Olsen song recital
7:45 to 8 p.m.—Phoenix program, CBS
8 to 8:30 p.m.—Nights in the Old World, DLBS
8:30 to 9 p.m.—Dink Templeton and Brick
Morse, discussion on forthcoming football

Morse, discussion on forthcoming football events and Brick Morse's Collegians, CDLBS

events and Brick Morse's Conegians, CDIBS 9 to 9:30 p.m.—Studio program 9:30 to 10 p.m.—First of What Have You 10 to 10:15 p.m.—Schwartz Ginger Band 10:15 to 10:20 p.m.—Gruen Answer Man 10:20 to 11 p.m.—Anson Weeks' orch., CDLBS 11 to 12 midnight—Val Valente's orch., CDLBS

12 to 1 a.m. -- Dance music

Atwater 3111 254.1 Meters KEX 5000 Watts 1180 Kcys.

Western Broadcasting Co., Portland, Oregon 7 a.m.—Music; Farm Flashes
7 a.m.—Music; Farm Flashes
7 a.m.—Morning Serenaders; organ
9 a.m.—Julia Hayes; Robert Gust Co.
9:30 a.m.—Mary; Walter Kaufman, baritone
9:45 a.m.—Billie Landers, blues singer
10 a.m.—Town Topics; time; weather
1:05 p.m.—Happy Hour Girls Orchestra
1:05 p.m.—Ron's Rhythm Revue 1:30 p.m.—Studio concert 1:45 p.m.—Glen Eaton, tenor; Marjorie Robil-134 p.m.—Glen Eaton, tenor; Marjore Robli-lard, piano
2 p.m.—The Parker Girl; organ concert
3 p.m.—The Three Girls; studio program
3:45 p.m.—Jean Kantner, baritone
8 p.m.—Capt. Dare's Unfinished Travels
9 p.m.—Montaville Flowers, lecture
9:30 p.m.—Thirty Minutes with the Masters,
NES

NBS 10 p.m.-Ken Stuart's Thirty Minutes of Sun-

shine 10:30 p.m.-Jack and Jill Tavern Orchestra

11:30 p.m.—Jack and Jin Tavern Orene 11:30 p.m.—Vic Meyers' orchestra 11:45 p.m.—Police and weather reports 12 midnight—Midnight Revellers

KFWI Franklin 0200 322.4 Meters 930 Kcys. 500 Watts Radio Entertainments, San Francisco, Calif.

7 to 8 a.m.-Eye-opener program to 9:30 a.m.—Slogan contest

9:30 to 10:30 a.m.-Records and announcements 10:30 to 10:50 a.m.-Dr. Linebarger, health talk

10:50 to 11 a.m.—Items of Interest 11 to 11:15 a.m.—Selma Miller 11:15 to 12 noon—Schwabacher Frey program

12 to 1:30 p.m.—Slogan contest

12 to 7:30 p.m.—Dinner dance music 7 to 7:15 p.m.—Dinner dance music 7:15 to 7:30 p.m.—Child Guidance Forum, rected by Cecilia Hardman di-

8:30 to 9 p.m.—Muriel Aaron. soprano. lrene Trauner Sands, pianist 9 to 9:30 p.m.—Herbert Maas, baritone; Israel Rosenbaum, violinist, and Earl Malone,

nianist

9:30 to 10 p.m.—Piano recital, William Lavy 10 to 10:30 p.m.—Hotel Bellevue program 10:30 to 12 midnight—Slogan contest and dance music

12 to 1 a.m.-Midnight Classics

KFWB Hollywood 0315 315.6 Meters 950 Kcys. 1000 Watts Warner Brothers, Hollywood, Calif.

8:30 a.m.—Dorothy Burnham, piano recital; Jean Cowan in popular songs; Caroline Herman in violin solos; Ivory Twins in piano duets 10 a.m.—Prudence Penny, "Home Economics" 10:30 a.m.—Melody Boys' dance band; Virginia

10:30 a.m.—Melody Boys' dance band; Virginia Miller, pianist
11:30 a.m.—Wade Hamilton, organist
12 noon—The Adventures of Tom and Wash
12:15 p.m.—Louise Lynch in popular songs
12:30 to 2 p.m.—Rose Valerie's concert ensemble
2 p.m.—Friday's Follies
4 p.m.—Friday's Follies
4 p.m.—The Revellers; Virginia Miller in piano solos; Johnny and George in songs
6 p.m.—Harry Jackson's Entertainers
6:30 p.m.—KFWB Salon Orchestra
6:45 p.m.—Cecil and Sally
7 p.m.—KFWB Salon Orchestra with Johnny Murray, soloist

7 p.m.—RFW13 Saion Orchestra with Johnny Murray, soloist 7:30 p.m.—Sport talk, R. W. Shirey 7:45 p.m.—McAleer Melodists 8 p.m.—Concert orchestra; Lewis Meehan, tenor 9 p.m.—The Hollywood Revellers and soloists 10 p.m.—Ted Weems' orchestra 10:30 p.m.—George Olsen's music 11 to 11:30 p.m.—Murray Smith and his orch.

239.9 Meters KFOX Phone: 672-81 1250 Kcys. 1000 Watts Nichols & Warinner, Long Beach, Calif.

5 to 12:45 p.m.—Music; talks; news 12:45 p.m.—Musical Moments, Mart Dougherty 12:45 p.m.—Musical Moments, Mart Doug 1 p.m.—Luncheon clubs 1 p.m.—Cheerio Boys; Bee & Clarence 1:30 p.m.—Cheerio Boys; Bee & Clarence 2:10 p.m.—Heolly Wray; Hollywood Girls 3:30 p.m.—Vera Graham, organist 4 p.m.—News reports; Day Dreams 4:30 p.m.—The Varsity Boys 4:45 p.m.—Ken Treapor and his guitar 5 p.m.—The Air Raiders; Bill & Coo 6:15 p.m.—Over at Mart's House 6:30 p.m.—Percy Prunes and Daisy Mae 6:45 p.m.—The Three Vagabonds 7 p.m.—School Days 7:15 p.m.—Froggy and Burrhead 7 p.m.—School Days
7 p.m.—Froggy and Burrhead
7:30 p.m.—Mary & Jerry; Hawaiians
8 p.m.—Behind the Headlines
8:30 p.m.—'Harmonious Suggestions'
9 p.m.—Hollywood Girls; Ghost House
10:30 p.m.—Topsy's Cafe at Southgate
11:30 p.m.—Majestic Ballroom
12 to 3 a.m.—The Knight Hawk

Garfield 8300 440.9 Meters **KPO** 5000 Watts 680 Kcvs. Hale Bros. & The Chronicle, San Francisco

7:15 to 7:30 a.m.—Steamboat Bill 7:30 to 8 a.m.—Quaker Oats "Start o' the Day" 8 to 9 a.m.—The Shell Happytime, by Hugh Barrett Dobbs

Barrett Dobbs
9 to 9:30 a.m.—Dobbsie's Birthday Party
9:30 to 10:30 a.m.—Walter W. Cribbins
10:30 to 11:30 a.m.—Magazine of the Air, NBC
11:30 to 11:45 a.m.—Julia Hayes, Helpful Hints
11:45 to 11:59 a.m.—Radio feature
11:59 to 12:05 p.m.—Scripture and time signals
12:05 to 12:45 p.m.—Programs in Miniature
12:45 to 1:30 p.m.—Commonwealth Club lunch
1:30 to 2:30 p.m.—Paul Lingle piano duo and
KPO male trio KPO male trio

KPO male trio
2:30 to 2:35 p.m.—Ye Towne Cryer
2:35 to 3 p.m.—The Harmonizers
3 to 5 p.m.—Organ recital; Aeolian Trio
5 to 5:30 p.m.—Big Brother
5:30 to 5:45 p.m.—The Date Book
5:45 to 6 p.m.—News Digest, "Scotty" Mortland
6 to 6:45 p.m.—KPO Masters of Music
6:45 to 7 p.m.—Cecil and Sally
7 to 8 m.m.—North Americans

7 to 8 p.m.—North Americans 8 to 8:30 p.m.—Caswell Coffee musical program 8:30 to 9 p.m.—Cy Trobbe's "Scrap Book" pro-

gram 9 to 9:30 p.m.—Radio feature, NRA 9:30 to 10 p.m.—Earle C. Anthony program"

10 to 11 p.m.—Jesse Stafford's dance orchestra 11 to 12 midnight—The Toreadors

309.1 Meters **KJR** 970 Kcys.

Seneca 1515 5000 Watts

Northwest Broad. System, Seattle, Wash. 7 a.m.—Morning Reveillier; News; Organ 8:30 a.m.—Thrift Home of the Air 9 a.m.—Morning devotional program 9:15 a.m.—Mary from Proctor's 9:45 a.m.—Billie Landers, blues singer 10 a.m.—Glen Eaton, popular ballads 10:15 a.m.—Beauty talk, Helen Andrews 10:30 a.m.—Recorded program 10:45 a.m.—Elmore Vincent, tenor; Grant Merrill, biano

rill, piano

rill, piano
11 a.m.—Warren Wright, organ recital
11:15 a.m.—Meadow Larks Orchestra
11:30 a.m.—Julia Hayes program
11:45 a.m.—Meadow Larks Orchestra
12 noon—World Book Man
12:30 p.m.—Mid-day musicale
1:15 p.m.—Dental lecture
1:45 p.m.—Glen Eaton, tenor; Marjorie Robillard niano

lard, piano 2 p.m.—Matinee in Miniature

2 p.m.—Matinee in Miniature
2:30 p.m.—Organ concert; Three Girls
3:15 p.m.—Stonewall Jackson; newscasting
3:45 p.m.—Jean Kantner, baritone
4 p.m.—The Melodians Orchestra
5 p.m.—Sports review
5:15 p.m.—Baron Keyes' Air Castles
5:30 p.m.—Market reports; garden talk
6 p.m.—Vic Meyers' recording orchestra
7 p.m.—Henri Damski's Wood-Wind Ensemble
7:15 p.m.—Recorded program
8 p.m.—The Song Exchange
9 p.m.—Montaville Flowers, lecture
9:30 p.m.—Thirty minutes with the masters
10 p.m.—Ken Stuart's Sunshine program; Ivan
Ditmars, plano

Ditmars, piano 10:30 p.m.—Song Birds; Homer Sweetman 11 p.m.—Vic Meyers' Club Victor Orchestra 12 midnight—Midnight Revellers

204 Meters KGA 1470 Kcys.

Main 3434 5000 Watts

Northwest Broad. System, Spokane, Wash.

6:45 a.m.—Early Birds; news; organ 9 a.m.—Devotional services 9:15 a.m.—Mary; Walter Kaufman, baritone 9:45 a.m.—Billie Landers, blues singer 10 a.m.—Glen Eaton, Robert Monsen, tenors 10:30 a.m.—Elmore Vincent, tenor; Grant Merting and Company of the control of

rill, piano 11 a.m.—Meadow Larks Orchestra 12 noon—World Book Man 12:30 p.m.—Mid-day musicale

1 p.m.—George Maddox, tenor; Betty Andersen, soprano

1:15 p.m.—Dental lecture; music 1:45 p.m.—Glen Eaton, tenor; Marjorie Robil-

lard, piano 2 p.m.—Matinee in Minature 2:30 p.m.—Organ; The Three Girls 3:15 p.m.—Stonewall Jackson, guitar

3:30 p.m.—Newscasting, NBS 3:45 p.m.—Jean Kantner, baritone

3:45 p.m.—Jean Kantner, baritone
4 p.m.—Organ concert; sports review
5:15 p.m.—Baron Keyes' Air Castles
5:30 p.m.—Uncle Andy and the kiddies
5:45 p.m.—Billie Landers, blues singer
6 p.m.—Vic Meyers' recording orchestra
7 p.m.—Henri Damski's Wood-Wind Ensemble
8 p.m.—Organ concert, Ivan Ditmars
9 p.m.—Montaville Flowers, lecture
9:30 p.m.—Thirty minutes with the masters
10 p.m.—Ken Stuart's Sunshine Program 10 p.m.-Ken Stuart's Sunshine Program

10:30 p.m.—Song Birds, NBS 11 p.m.—Vic Meyers' orchestra 12 midnight—Request recordings

325.9 Meters **KOMO** 920 Kcvs.

Elliott 5890 1000 Watts

Fisher's Blend Station, Inc., Seattle, Wash. 6:55 a.m.-Inspirational service

a.m.-Organ recital 7:30 a.m.—Quaker Oats Start o' the Day, NBC 8 a.m.—Shell Happytime, KPO 9 a.m.—Vermont Lumber Jacks, NBC 9:15 a.m.—Blues Chasers

9:30 a.m.—Betty Crocker's Gold Service talk, NBC 9:45 a.m.—Way to a Man's Heart 10 a.m.—Blues Chasers Crocker's Gold Medal Home

9:46 a.m.—Way to a Man's Heart
10 a.m.—Blues Chasers
10:15 a.m.—Josephine Gibson food talk, NBC
10:30 a.m.—Woman's Magazine of the Air, NBC
10:30 a.m.—Wocal recital
12 noon—Radio visit to Pac. N. W. dairymen
and poultrymen; fruit and vegetable reports
12:15 p.m.—Preudence Penny
12:30 p.m.—Popular orchestra and vocalists
1:15 p.m.—Teacup Philosopher
1:30 p.m.—Pacific Feature Hour, NBC
2 p.m.—Vagabonds, NBC
2 p.m.—Concert orchestra and vocalists
3 p.m.—Popular orchestra and vocalists
3 p.m.—Popular orchestra and vocalists
3 p.m.—Popular orchestra and vocalists
4 p.m.—Spotlight in drama and literature, NBC
4 p.m.—Spotlight in drama and literature, NBC
4:15 p.m.—Ctiles Revice oncert orch., NBC
6:30 p.m.—Phil Cook, the Quaker Man, NBC
6:40 p.m.—Interwoven Pair, NBC
6:50 p.m.—Interwoven Pair, NBC
7:50 p.m.—Armour Hour, NBC
7:50 p.m.—Armour Hour, NBC
7:50 p.m.—Armour Hour, NBC
7:50 p.m.—Armour Hour, NBC
7:50 p.m.—RKO program, NBC
8:50 p.m.—RKO program, NBC
8:50 p.m.—Cellor recital

7:30 p.m.—RKO program, NBC 8 p.m.—Cello recital

8 p.m.—Cello recital
8:15 p.m.—Brownbilt Footlights, NBC
8:30 p.m.—Amos 'n' Andy, NBC
8:45 p.m.— Pone Pictures, NBC
9:15 p.m.—Novelty program
9:30 p.m.—Gold Shield Little Symphony Orch.
10:30 p.m.—Friedlander's, the Watch Makers
10:45 p.m.—News flashes
11 p.m.—Olympic Hotel Varsity Vagabonds
12 midnight—Organ recital

12 midnight—Organ recital

243.8 Meters Prospect 3456 1230 Kcvs. 1000 Watts Pacific Broadcasting Corp., San Francisco 7 a.m.—"Drury's Daily Dozen" 7:30 a.m.—The Foster Clock; Word of Cheer 7 a.m.—"Drury's Daily Dozen" 7:30 a.m.—The Foster Clock; Word of Cheer 8:15 a.m.—Russell; organ music 8:50 a.m.—The House You Live In 9 a.m.—Mahlon T. Dolman 9:30 a.m.—Fox and Warfield Theaters Revue 10 a.m.—Sunshine Hour, by George Taylor 11 a.m.—Opular hits; Reduceoid program 11:30 a.m.—Health talk, Dr. Bond 11:45 a.m.—Charles Beauty Salon 12 noon—La Vida; Album Airs; coming events 1 p.m.—Cal King's Country Store 1:30 p.m.—Newscasting; contract bridge 2 p.m.—Dollo Sargent, organist 3 p.m.—Virginia Spencer, "Soilloquy" 3:15 p.m.—Song recital, Gene Sullivan, baritone 3:30 p.m.—Popular hits; salon music 4:15 p.m.—Ex program; "Russell" 5:15 p.m.—Records; Close Harmony 6:15 p.m.—Fox and Warfield Theaters Revue 6:45 p.m.—Stock yard prices and quotations 6:50 p.m.—Novelties; The Whitney Letter 7 p.m.—Henry Starr, piano and songs 7:15 p.m.—Heary Starr, piano and songs 7:15 p.m.—George Nickson, tenor 7:45 p.m.—Mechanics Bldg. & Loan program 8 p.m.—Home Counsellor 8:30 n.m.—Harnony Ranch 8 p.m.-Home Counsellor 8 p.m.—Home Counsellor 8:30 p.m.—Harmony Ranch 9 p.m.—"Louie's Hungry Five" 9:15 p.m.—Orpheus Ensemble and Sydney Dixon,

483.6 Meters 620 Kcvs.

tenor

KGW

10 p.m.—Radio Roundup 11 p.m.—Dollo Sargent, organist

Atwater 2121 1000 Watts

The Morning Oregonian, Portland, Oregon

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6:45 a.m.-Devotional services
 6:45 a.m.—Devotional services
7 a.m.—Bagdad organ
7:30 a.m.—Start o' the Day, NBC
8 a.m.—Shell Happytime, KPO
9 a.m.—Vermont Lumberjacks, NBC
9:15 a.m.—Town Crier
9:30 a.m.—Betty Crocker, NBC
10:15 a.m.—Josephine B. Gibson, NBC
10:30 a.m.—Woman's Magazine of the Air, NBC
11:30 a.m.—Musical Masterworks
12 noon—Powers' Pied Piper
12:30 b.m.—Luncheon concert, NBC
   12:30 p.m.—Luncheon concert, NBC
12:45 p.m.—Pepco program
1 p.m.—The World Bookman
1:05 p.m.—Cabbages and Kings
1:30 p.m.—Pacific Feature Hour, NBC
     2 p.m.—Baby's Boudoir organ
2:15 p.m.—Musical Masterworks
3 p.m.—The World in Music, NBC
2:15 p.m.—Musical Masterworks
3 p.m.—The World in Music, NBC
3:30 p.m.—Black and Gold Room Orch., NBC
3:30 p.m.—Palace Tea Timers
4:15 p.m.—College Memories, NBC
4:30 p.m.—Phil Cook, the Quaker Man, NBC
4:45 p.m.—Clites Service, NBC
6 p.m.—Clites Service, NBC
6 p.m.—Interwoven Pair, NBC
6:30 p.m.—Armour Hour, NBC
7 p.m.—Armstrong Quakers, NBC
7:30 p.m.—Armstrong Quakers, NBC
8.30 p.m.—Musical program, NBC
8 p.m.—Musical program
8:15 p.m.—Brownbilt Footlites, NBC
8:30 p.m.—Amos 'n' Andy, NBC
8:45 p.m.—Tone Pictures, NBC
9:15 p.m.—On-to-Oregon
9:30 p.m.—Carnation Melodists
10 p.m.—Schwabacher Hour, KOMO
11 to 12 midnight—Hoot Owls
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333.1 Meters KHJ 900 Kcvs.

Vandike 7111 1000 Watts

Don Lee, Inc., Los Angeles, California

7 to 7:45 a.m.—Recordings; stock reports 7:45 to 9:15 a.m.—Hallelujah; Kathleen Clifford 9:15 to 9:30 a.m.—Maude Hughes, pianist 9:30 to 10:30 a.m.—Feminine Fancies, KFRC 10:30 to 10:45 a.m.—Am. Inst. of Food Products 10:45 to 11 a.m.—Agnes White program 11 to 11:15 a.m.—Benjamin Irving, records 11:15 to 11:30 a.m.—Columbia Artists regulated

11:15 to 11:30 a.m.—Columbia Artists recital. CBS

11:30 to 12 noon—Amer. School of the Air, CBS 12 to 12:30 p.m.—Biltmore Hotel concert orch. 12:30 to 12:45 p.m.—World-wide news

12 to 12:30 p.m.—Biltmore Hotel concert orch.
12:36 to 12:45 p.m.—World-wide news
12:45 to 1:15 p.m.—Recorded program
1:30 to 2 p.m.—Times Forum
2 to 3 p.m.—Happy Go Lucky Hour, KFRC
3 to 3:15 p.m.—Clella Collins, talk
3:15 to 3:30 p.m.—Dr. Hertzog's school program
3:30 to 3:45 p.m.—Walter Brown Murray
3:45 to 4 p.m.—Council of Interna. Relations
4 to 4:15 p.m.—Safety Bldg. & Loan
4:15 to 4:30 p.m.—Dr. Ross, talk on dogs
4:30 to 4:45 p.m.—Piano recital
4:45 to 5 p.m.—World news; Town Topics
5 to 5:30 p.m.—Seeing Southern California
5:30 to 6 p.m.—Program of recordings
6 to 6:15 p.m.—Major Mott, Sport-o-Logues
6:15 to 6:30 p.m.—Studio program
6:30 to 7 p.m.—Virginia and Andy
7 to 7:30 p.m.—Assoc. Retail Jewelers' Assn.,CBS
7:30 to 8 p.m.—Studio program
8:30 to 9 p.m.—Nights in the Old World
9 to 9:30 p.m.—Studio program
8:30 to 9 p.m.—Calif. Walnut Growers' Assn
9:30 to 10 p.m.—Singing Strings
10 to 10:05 p.m.—World-wide news
10:05 to 12 midnight—Earl Burtnett's dance orchestra
12 to 1 a.m.—Wesley Tourtellotte organist

chestra
12 to 1 a.m.—Wesley Tourtellotte, organist

KNX Hempstead 4101 285.5 Meters

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1050 Kcvs.
                                                                                                                                                              5000 Watts
  L. A. Evening Express, Los Angeles, Calif.
L. A. Evening Express, Los Angeles, Calif.
6:45 to 8 a.m.—Setting-up exercises
8 to 8:15 a.m.—Inspirational talk and prayer
8:15 to 9 a.m.—Program of late recordings
9 to 9:30 a.m.—Home economics talk
9:30 to 10 a.m.—Radio shopping news
10 to 10:30 a.m.—"Be Young and Be Happy"
10:30 to 10:45 a.m.—Pequot Mills program
10:45 to 11 a.m.—Musical program
11 to 11:30 a.m.—Radio Church of the Air
11:30 to 11:45 a.m.—Program of records
12 to 12:30 p.m.—Musical program
12:30 to 1 p.m.—Silver Slipper Cafe
1:30 to 2 p.m.—Eddie Albright, late fiction
2 to 2:30 p.m.—Records & "Jay," the Jingle Man
2:30 to 3 p.m.—Rev. Ethel Duncan
3 to 3:15 p.m.—Program of records
3:15 to 3:25 p.m.—Joyce Coad, little movie star
3:35 to 4 p.m.—Federation of Women's Clubs
program
          program
program
4 to 4:30 p.m.—Gene Byrnes, organist
4:30 to 5 p.m.—C. P. R.'s musical program
5 to 5:15 p.m.—Talk on "Travel"
5:15 to 5:45 p.m.—Brother Ken's kiddle hour
5:45 to 6 p.m.—Town Crier's amusement tips
6 to 6:15 p.m.—Musical program
6:15 to 6:30 p.m.—Frank Watanabe, the Japanese househou
  anese houseboy
6:30 to 7 p.m.—Football rally
7 to 7:45 p.m.—The Neapolitans and Theodore
  Kittay, tenor
7:45 to 8 p.m.—Phoenix Hosiery program
8 to 9 p.m.—The Royal Order of Optimistic Do-
          nuts
9 to 9:45 p.m.—"Lion Tamers"
9:45 p.m.—Hollywood Legion Stadium
10 to 12 midnight—Gus Arnheim and his or-
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chestra

Main 5383 508.2 Meters KHO 1000 Watts 590 Kcvs. Louis Wasmer, Inc., Spokane, Washington 7 a.m.-"The Town Crier 7:30 a.m.—Start O' Day, NBC 8 a.m.—The Shell Happy Time, KPO 9 a.m.—Vermont Lumber Jacks, NBC 9:15 a.m.—Walt and Norman 9:30 a.m.—Betty Crocker, NBC 9:45 a.m.—Walt and Norman 10 a.m.-KBU Notebook 10 a.m.—KBU Notebook
10:15 a.m.—Josephine Gibson, NBC
10:30 a.m.—Woman's Magazine of the Air, NBC
11:45 a.m.—Organ recital
12 noon—"For the Love of the Scotch and Irish"
12:15 p.m.—C. R. C. program
12:30 p.m.—Double M; Peerless Dentists
1:15 p.m.—"Headliners"; Studio Parade
2:30 p.m.—Musical Gems; Paint o' Mine 4 p.m.-Service Hour

4 p.m.—Service Hour 4:15 p.m.—College Memories, NBC 4:30 p.m.—Phil Cook, NBC 5 p.m.—Cities Service concert, NBC 6 p.m.—Interwoven Pair, NBC 6:30 p.m.—Armstrong Pair, NBC 7 p.m.—Armstrong Quakers, NBC 7:30 p.m.—RKO Hour, NBC 8:15 p.m.—RKO Hour, NBC

6:30 p.m.—Brownbilt Footlights, NBC 8:30 p.m.—Amos 'n' Andy, NBC 8:45 p.m.—Tone Pictures, NBC 9:15 p.m.—Studio feature; playlet; quartet 11 p.m.—Davenport Hotel orchestra

Westmore 0337 468.5 Meters KFI 5000 Watts 640 Kcys. Copyright, 1930, E. C. Anthony, Inc., L. A.

7:30 a.m.—Opening market reports
7:45 a.m.—Quaker Oats Start o' the Day, NBC
8 a.m.—Shell Happytime, NBC
9 a.m.—Bess Kilmer's Helpful Hints
9:15 a.m.—Cal. Rice Growers program, Bess Kil-

mer

mer
9:30 a.m.—Betty Crocker, talk, NBC
9:45 a.m.—Sally and Russell Hill, piano and song
10 a.m.—Wall Street Journal
10:15 a.m.—Josephine Gibson food talk, NBC
10:30 a.m.—Woman's Magazine of the Air, NBC
11:30 a.m.—Reduceoids Girls Trio
11:45 a.m.—English lesson, Artia Drew
12 noon—Dept. of Agriculture talk
12:15 p.m.—Federal and state market reports
12:30 p.m.—Seeing So. Calif., D. Abbott, tenor
1 p.m.—Miss Iris and Klein Trio
2:30 p.m.—Winnie Fields Moore
2:45 p.m.—James Owen, tenor
3:15 p.m.—Wedgewood Nowell, Playgoers Club
4:15 p.m.—News Bureau; Big Brother
5 p.m.—The Story Man

4:15 p.m.—News Bureau, Big Brother
5 p.m.—The Story Man
5:30 p.m.—E. H. Rust, nurseryman
5:45 p.m.—Stock market reports
6 p.m.—Interwoven Pair, NBC
6:30 p.m.—Armour Hour, NBC
6:45 p.m.—G. R. Walters, talk on Radio Inter-

rerence
7 p.m.—Armstrong Quakers, NBC
7:30 p.m.—RKO program, NBC
8 p.m.—Pitch and Putt, with Schonberger trio
8:15 p.m.—Brown-Bilt Footlights, NBC
8:30 p.m.—Clyde Lehman, pianist
8:45 p.m.—Union Oil Rounders, NBC
9:15 p.m.—Jas. Carden and cast, "Emperor of Crime"
9:30 n.m.—Peakerd

9:30 p.m.-Packard concert orchestra with Robert Hurd, tenor 11 p.m.—Laughner-Harris Hotel St. Francis or-

chestra, NBC

KQW Columbia 777 296.6 Meters 1010 Kcvs. 500 Watts Pac. Agric. Foundation, Ltd., San Jose, Cal.

Pac. Agric. Foundation, Ltd., San Jose, Can.

9 to 11 a.m.—Music; Helpful Hour

11 to 12:30 p.m.—Music; variety program

12:30 to 1 p.m.—Market reports; weather

1 to 1:30 p.m.—Hart's Hanny Half Hour

1:30 to 2:30 p.m.—The Friendly Hour

2:30 to 3:30 p.m.—Blue Diamond program

4:30 to 4:45 p.m.—Story Time

4:45 to 5 p.m.—Baron Keyes Air Castle

5 to 5:30 p.m.—Vesper music

5:30 to 6 p.m.—San Jose Radionics Health talk

6 to 6:10 p.m.—U. S. D. A. Farm Flashes

6:10 to 6:20 p.m.—Farm Topics Discussion

6:20 to 6:30 p.m.—Shipping Point Inspection as

Stabilizer Stabilizer

Stabilizer
6:30 to 6:45 p.m.—Market reports
6:45 to 7 p.m.—KQW Market Place
7 to 7:15 p.m.—News dispatches
7:15 to 7:30 p.m.—Sperry Flour playlet
7:30 to 7:45 p.m.—Louie's Hungry Five
7:45 to 8 p.m.—The Auto Gypsies
8 to 9 p.m.—KQW Minstrels
9 to 9:30 p.m.—Helen Hepburn, Stephen Merrill, J. Charnow

9:30 to 10 p.m.-Accordion Club

KMTR Hollywood 3026 526 Meters 570 Kcys. KMTR Radio Corp., Hollywood, California

KMTR Radio Corp., Hollywood, California

12 to 12:15 p.m.—World in Review

12:15 to 1:15 p.m.—Prosperity Hour

1:15 to 2:15 p.m.—Andy and His Lumber Jacks

2:15 to 3 p.m.—Spanish program

1 to 3:15 p.m.—Vernon dance marathon

3:15 to 4:30 p.m.—Trading Post program

5:15 to 5:15 p.m.—Trading Post program

5:15 to 5:45 p.m.—Trading Post program

5:15 to 5:45 p.m.—Banjo Boys

6:30 to 7 p.m.—Banjo Boys

6:30 to 7 p.m.—Banjo Boys

6:30 to 7 p.m.—Herald Sports Hour

7:15 to 7:15 p.m.—Herald Sports Hour

7:15 to 7:30 p.m.—Hollywood Sweepstakes

7:30 to 8 p.m.—"By the Fireside"

8 to 8:30 p.m.—Tom Murray & Beverly Farmers

8:30 to 9 p.m.—"Musical Travelogue"

9 to 9:30 p.m.—Preston Lodwick, xylophone

9:30 to 10 p.m.—Studio program

10 to 10:30 p.m.—"Do You Remember?"

10:30 to 11 p.m.—Dr. Haigh's String Quintette

11 to 12 midnight—Vernon Dance Marathon

12 to 1 a.m.—"8 Ball" and Charley Lung

1 to 6 a.m.—Jack the Bell Boy

394.5 Meters 760 Kcys.

KVI Broadway 4211 1000 Watts Puget Sound Broad. Co., Tacoma, Wash.

7 to 8 a.m.—Program of recordings 8 to 9 a.m.—Hallelujah Hour, DLBS 9 to 9:30 a.m.—Manhattan Towers Orch., DLBS 9:30 to 10:30 a.m.—Feminine Fancies, DLBS 10:30 to 11:15 a.m.—Recorded program 11:15 to 11:30 a.m.—Colum. artists' recital, CBS 11:30 to 12 noon—Amer. School of the Air, CBS 12 to 12:45 p.m.—Columbia Salon Orch., CBS 12:45 to 1 p.m.—"Telling the Nation's Time," CBS

CBS

CBS
1 to 1:45 p.m.—Curtis Institute program, CBS
1:45 to 2 p.m.—Thirty Minute Men, CBS
2 to 3 p.m.—Happy Go Lucky Hour, DLBS
3 to 3:30 p.m.—Records; social calendar
3:30 to 4 p.m.—Talk and recordings
4 to 4:15 p.m.—Crockett Mountaineers, CBS
4:15 to 4:30 p.m.—Manhattan Towers Orch., CBS
4:30 to 4:37 p.m.—Program of recordings
9 to 11 p.m.—Elks Stocking Fillers
11 to 12 midnight—Val Valente's orch., DLBS
12 to 1 a m—Organ recital

12 to 1 a.m.—Organ recital

Now on Sale

THE DECEMBER PICTORIAL REVIEW

Long a leader in the field of women's magazines, the December PICTORIAL REVIEW excels in editorial features the great standard it has established in fiction, fashions, and features. A great magazine, priced at 10 cents.

AT ALL NEWSSTANDS

THIS MAGAZINE IS DISTRIBUTED BY

ERNIE SMITH

SATURDAY Programs

. November 15, 1930



TIME	STATION	PROGRAM



Virginia Spencer KYA-3 p.m.

BEST BETS TODAY

C. Merwin Dobyns KGER-Owner

309.1 Meters **KJR** 970 Kcvs.

Seneca 1515 5000 Watts

Northwest Broad. System, Seattle, Wash.

7 a.m.—Morning Reveillier; News; Organ 8:30 a.m.—Thrift Home of the Air

9 a.m.-Devotional services

9:15 a.m.—Meadow Larks Orchestra 10:15 a.m.—Beauty talk, Helen Andrews 10:30 a.m.—Elmore Vincent, tenor; Grant Merrill, piano

11 a.m.—Football game
1:45 p.m.—Homer Sweetman, tenor; Billie Landers, blues singer; Mabel Mohrman, piano
2 p.m.—Play-by-play account of University of Washington football game

washington football game
4:30 p.m.—Organ concert; sports review
5:15 p.m.—Market reports; lost and found
5:30 p.m.—Billie Landers, blues singer
5:50 p.m.—Garden talk
6 p.m.—Saturday Knights; Pearle Dempsey,
piano ;Robert Monsen, tenor; Art Pease, accordion

6:15 p.m.—Smilin' Sam; "Old Chestnut"

6:15 p.m.—Momer Sweetman's Collegians
7:30 p.m.—Homer Sweetman's Collegians
7:30 p.m.—Music a la Carte
8 p.m.—The Gondollers
9 p.m.—Tucker's Everstate Band
10 p.m.—Ken Stuart's Sunshine program; Ivan
Ditmars, plano
10:30 p.m.—Billie Landers, blues singer; "Dud
and Duane," saxophones
11 p.m.—Tucker's Everstate Band
12 midnight—Midnight Revellers

254.1 Meters 1180 Kcys.

KEX

Atwater 3111 5000 Watts

Western Broadcasting Co., Portland, Oregon 6:45 a.m.—Time; news; Serenaders

6:45 a.m.—Time; news; Serenauers 8 a.m.—Organ; devotional services 9:15 a.m.—Meadow Larks Orchestra 9:30 a.m.—Studio program 9:45 a.m.—Meadow Larks Orchestra 10 a.m.—Town Topics; time; weather

12:05 p.m.—Happy Hour Girls Orchestra 1:05 p.m.—Ron's Rhythm Revue; concert 2 p.m.—Football game 4:30 p.m.—Organ concert

4:30 p.m.—Organ concert

8 p.m.—The Gondoliers, NBS

9 p.m.—A Night in India

9:30 p.m.—Tucker's Everstate Band

10 p.m.—Ken Stuart's Sunshine Program

10:30 p.m.—Jack and Jill Tavern Orchestra

11:30 p.m.—Tucker's Everstate Band

12 midnight-The Revellers

315.6 Meters 950 Kcvs.

KFWB Hollywood 0315

Warner Brothers, Hollywood, Calif.

warner Brotners, Hollywood, Calit.
8:30 a.m.—Dorothy Burnham, piano recital; The Ivory Twins; Jean Cowan, popular songs; Virginia Miller, pianist
11:30 a.m.—Wade Hamilton, organist
12:30 nom.—The Adventures of Tom and Wash
12:15 p.m.—Harold Rhodes, pianist
12:30 p.m.—Rose Valerie's concert ensemble
2:15 p.m.—Football game, Hawaii vs. Southern California
5 p.m.—The Revellers: Virginia Miller in piano

p.m.—The Revellers; Virginia Miller in piano

5 p.m.—The Revellers; Virginia Miller in piano solos; Johnny and George in popular songs 6 p.m.—Harry Jackson's entertainers 6:30 p.m.—Major Mott 6:45 p.m.—Cecil and Sally 7 p.m.—KFWB Salon Orchestra with Johnny Murray, soloist 7:15 p.m.—KFWB Orchestra 7:55 p.m.—National football scores 8 p.m.—Cliff and Lolly; Lewis Meehan, tenor; Loyce Whiteman, popular songs; Eleanor Gail, soprano, and concert orchestra 9 p.m.—'Garden of Melody'' 9:30 p.m.—Strings and Bows; Emma Kimmel,

9:30 p.m.-Strings and Bows; Emma Kimmel, soprano

10 p.m.—Ted Weems' orchestra
10:30 p.m.—George Olsen's music
11 to 11:30 p.m.—Murray Smith's orchestra
11:30 p.m.—Julia and Jane
11:45 p.m.—Radio Sweethearts
12 midnight—The Goofy Club with Ted Weems

and his orchestra

280.2 Meters **KJBS** Ord 4148-49 1070 Kcys.

J. Brunton & Sons, San Francisco, Calif.

J. Brunton & Sons, San Francisco, Calif. 7 to 7:30 a.m.—KJBS Alarm Klok Klub 7:30 to 9 a.m.—Auburn Airs; variety records 9 to 9:30 a.m.—Assoc. Food Stores program 9:30 to 10 a.m.—Popular records; Tajmah 10 to 10:30 a.m.—Sunshine program 10:30 to 10:45 a.m.—Santiseptic Melodists 10:45 to 11 a.m.—The Health Man 11 to 11:30 a.m.—Shopping with Shirley Dale 11:30 to 12 noon—Concert music 12 to 1:30 p.m.—Records; stock report 1:30 to 2 p.m.—Salon orchestra 2 to 2:30 p.m.—Dell Raymond and Jack Childes 2:30 to 4 p.m.—Popular recordings 4 to 4:30 p.m.—Percy McMillan, planist 4:30 to 4:45 p.m.—Recordings 12 to 8 a.m.—KJBS Owl program

SATURDAY Programs

379.5 Mtrs. 790 Kcys. NBC-KGO Sutter 1920 7500 Watts

National Broadcasting Co., San Francisco

7:30 to 8 a.m.—Sunrise Serenaders, KGO 7:30 to 8 a.m.—Quaker Start o' the Day, KHQ, KOMO, KGW, KPO, KFSD; KFI 7:45 to 8 a.m. 8 to 8:15 a.m.—Financial Service Program, KGO

8 to 8.15 a.m.—Financial Service Program, KGO
8:15 to 8:30 a.m.—Morning Melodies, KGO
8:30 to 9 a.m.—Cross-Cuts of the Day, KGO
9 to 9:15 a.m.—Vermont Lumberjacks, KGO,
KHQ, KOMO, KGW, KECA
9:15 to 9:30 a.m.—Meet the Folks, KGO
9:30 to 10:30 a.m.—Meet the Folks, KGO
9:30 to 10:30 a.m.—Meet the Folks, KGO
10:30 to 10:30 a.m.—Mational Farm and Home
Hour, KGO, KHQ, KFI, KOA; KGW 9:45 to
10:30 to 10:50 a.m.—Woman's Magazine of the
Air, KGO, KHQ, KOMO, KGW, KPO, KFI
Robert Cheatham, tenor, will sing Quilter's
lovely "Now Sleeps the Crimson Petal." Haroid Peary, baritone, will offer "A Vision of
Virginia." Helen Webster and Ann Hoiden
will be the Rumford program speakers. Miss will be the Rumford program speakers. Miss Webster will discuss "First Aid in Emergencies," part of the Rumford series on Home Management and Miss Holden will offer new pudding recipes for the holidays. Bennie Walker, editor of the Woman's Magazine of the Air, will direct the program, and Edward J. Fitzpatrick will lead the Magazine Melodists. Football

10:50 to 1:30 p.m.—Yale - Princeton For Game, KGO, KOMO, KFI, KFSD, KTAR Two prominent football elevens-those of

Two prominent football elevens—those of Yale and Princeton—will meet at Princeton today, with Graham McNamee describing the game for a coast-to-coast audience.

1:30 to 2 p.m.—Merry Makers, KGO. KTAR
2 to 5 p.m.—Washington vs. Washington State Football Game, KHQ, KOMO
2 to 2:30 p.m.—The Lady Next Door, KGO, KTAR

KTAR

2:30 to 3 p.m.—Tea Timers, KGO 3 to 3:15 p.m.—The Jameses, KGO, KGW,

KTAR

KIAK 3:15 to 3:45 p.m.—Black and Gold Room Or-chestra, KGO; KGW 3 to 3:30 p.m. 3:45 to 4 p.m.—Bits of Melody, KGO 4 to 4:30 p.m.—Whyte's Orchestra, KGO 4:30 to 5 p.m.—The Silver Flute, KGO, KGW, KFSD

5 to 5:30 p.m.—Salon Singers, KGO, KGW 5:30 to 6 p.m.—The Fuller Man, KGO, KHQ, KOMO, KGW, KECA

Sixteen numbers of a popular nature are crowded into the half-hour program which the Fuller Man will bring to the listening public through the NBC network tonight. Excerpts from the New York musical show, "Three's a Crowd," and a medley of five Italian songs feature the program, which will be given by Earle Spicer, baritone; a male quartet and an orchestra led by Don Voorhees.

orchestra led by Don Voorhees.

6 to 7 p.m.—General Electric Symphony, KGO, KHQ, KOMO, KGW, KFI, KFSD, KTAR
Walter Damrosch directing the General
Electric Symphony through a program of
musical works by Rimsky-Korsakoff, Liszt,
Saint-Saens, Bach and Weber and Floyd
Gibbons talking on "Adventures in Science"
are promised NBC listeners.

7 to 8 p.m.-B. A. Rolfe and His Lucky Strike Dance Orchestra, KGO, KHQ, KOMO, KGW, KFI, KFSD, KTAR
to \$130 p.m.—Rainbow Harmonies, KGO,

KECA, KTAR 8 to 8:30 p.m.—Gilmore Circus, KOMO, KGW. KPO, KFI

Recreating the colorful atmosphere of the sawdust ring, another of the weekly Gilmore Circus productions will be broadcast through an NBC network tonight. The program orig-inates at Los Angeles. Musicians and other entertainers are introduced by a master of ceremonies.

8:30 to 8:45 p.m.—Amos 'n' An KOMO, KGW, KECA, KFSD Andy, KGO, KHQ.

8:45 to 9 p.m.—Sperry Smiles, KOMO, KGW, KECA, KFSD KGO, KHO

9 to 9:30 p.m.—El Sidelo Minstrels, KGO, KHQ, KOMO, KGW

Comedy and melody, intertwined in the "Mistah Bones" style which is ever popular, mark the El Sidelo Minstrels program. Harold Peary and Charles Marshall are the end-men, and Barry Hopkins the interlocutor in this feature. Other artists who will sing are Harry Stanton, Harold Dana, Irying Kennedy and Ben Klassen. Joseph Hornik directs the orchestra.

9:30 to 10:30 p.m.—NBC Drama Hour, KGO, KFSD, KOÅ

"The Love Match." a comedy of marriage, by Arnold Bennett, will be presented by the National Players under the direction of Earle Hodgins during the NBC Drama Hour.

10:30 to 12 midnight—Spotlight Review, KGO, KOMO, KFI, KOA; KGW 10:30 to 11:30 p.m.; KFSD 11 to 12 p.m.

Dedicated to the Olympic Club of San Francisco, a 90-minute Spotlight Review will be broadcast through an NBC network to-night. Both Percy Locey, head football coach. and Cack Hubbard, assistant football and head basketball coach, will be interviewed before the microphone by Lloyd E. Yoder, In before the microphone by Lloyd E. Yoder, In the studios will also be the 100-piece Olympic Club band and the Glee Club of 50 singers, Humor and melody in equal proportions will be heard during the balance of the program. Participating artists include the Hill Billy Floys, Irving Kennedy, Harold Peary, Walter Beban, Bobbe Deane and Ted Maxwell, the master of ceremonies.

526 Meters KMTR Hollywood 3026 570 Kcvs. 500 Watts KMTR Radio Corp., Hollywood, California

6 to 6:45 a.m.—"Wake Up, Chillun, Wake Up" 6:45 to 7 a.m.—Vernon Dance Marathon

7 to 8 a.m.-Harold Curtis, organist

8 to 8:05 a.m.—Stock quotations 8:05 to 9 a.m.—Records; Health Man 9 to 9:15 a.m.—Mildred Kitchen, Ho

Home Economics

9:15 to 11 a.m.—Records; Sun Rays
11 to 11:30 a.m.—Modes and Fashions
11:30 to 11:45 a.m.—Popular records
11:45 to 12 noon—Public City Officials
12 to 12:15 p.m.—World in Review
12:15 to 1:15 p.m.—Prosperity Hour
1:15 to 2:15 p.m.—Andy and His Lumber Jacks
2:15 to 3 p.m.—Spanish program
3 to 3:15 p.m.—Vernon Dance Marathon
3:15 to 4:30 p.m.—Saturday Matinee; records
4:30 to 5:15 p.m.—Trading Post
5:15 to 5:45 p.m.—Harold Curtis, organ recital
5:45 to 6 p.m.—Reporter of the Air
6 to 6:30 p.m.—Banjo Boys
6:30 to 7 p.m.—S. C. Collegians and Esther
Kahn 9:15 to 11 a.m.-Records; Sun Rays

Kahn

to 7:15 p.m.-Football scores

7 to 7:15 p.m.—Football scores
7:15 to 7:30 p.m.—Hollywood Sweepstakes
7:30 to 8 p.m.—The Three Handy Men
8 to 8:30 p.m.—Nat Winecoff's music
8:30 to 9 p.m.—The Rythmettes
9 to 10 p.m.—Musical Potpourri
10 to 11 p.m.—Lani McIntyre's Hawaiians
11 to 12 midnight—Vernon Dance Marathon
12 to 1 a.m.—'8 Ball' and Charley Lung
1 to 6 a.m.—Jack the Bell Boy

440.9 Meters

Garfield 8300

SATURDAY Programs

491.5 Meters Prospect 0100 KFRC 1000 Watts 610 Kcys.

Don Lee, Inc., San Francisco, Calif. 7 to 8 a.m.—Seal Rocks broadcast; stocks 8 to 9:30 a.m.—New York Philharmonic Symphony Society young people's concerts, Ernest Schelling, conductor

9:30 to 10 a.m.—Feminine Fancies, CDLBS 10 to 10:30 a.m.-Junior Artists program 10:30 to 10:45 a.m.-Football rally, Princeton and Yale

10:45 to 1:30 p.m.-Princeton and Yale football game, CBS 1:30 to 2:30 p.m.—Sherman-Clay concert 2 to 5:30 p.m.—California Tech.-Stanford foot-

ball game at Palo Alto 5:30 to 6 p.m.—Novelties from KHJ, DLBS

6 to 6:50 p.m.—Popular program, DLBS 6:50 to 7 p.m.—Football score report 7 to 8 p.m.—Hank Simmons' Show Boat

8 to 8:30 p.m.—Rank Simmons Show Boat 8 to 8:30 p.m.—Studio program, DLBS 8:30 to 9 p.m.—Musical Cocktails, DLBS 9 to 9:30 p.m.—Show Shop, DLBS 9:30 to 10 p.m.—Ted White's Top o' the World Night Club, DLBS

10 to 10:15 p.m.—Doakes & Doakes 10:15 to 10:20 p.m.—Gruen Answer Man 10:20 to 11 p.m.—Anson Weeks' orch., DLBS 11 to 12 midnight—Earl Burtnett's orch., DLBS 12 to 1 a.m.-Dance music

KQW 296.6 Meters Columbia 777 500 Watts 1010 Kcvs.

Pac. Agric. Foundation, Ltd., San Jose, Cal. 9 to 9:30 a.m.—San Jose Radionics Health talk 9:30 to 10 a.m.—Top o' the Morning 10 to 11:30 a.m.—Helpful Hour; popular music 11:30 to 12:30 p.m.—Maui Trio; variety program 12:30 to 1 p.m.—Market reports; weather 1 to 1:30 p.m.—Hart's Happy Half Hour 1:30 to 2:30 p.m.—The Friendly Hour 2:30 to 3:30 p.m.—Blue Diamond program 2:30 to 3:30 p.m.—Bue Diamond program
4:30 to 5 p.m.—Children's Playtime Club
5 to 6 p.m.—Vesper music; recordings
6 to 6:45 p.m.—United Conservatory of Music
6:45 to 7 p.m.—KQW Market Place
7 to 7:15 p.m.—Farm Bureau radio news
7:15 to 7:30 p.m.—Better Business Bureau
7:30 to 7:45 p.m.—Louie's Hungry Five
7:45 to 8:45 p.m.—Studio program
8:45 to 10 p.m.—Italian program

8:45 to 10 p.m.—Italian program

239.9 Meters Phone: 672-81 KFOX 1000 Watts 1250 Kcys.

Nichols & Warinner, Long Beach, Calif. 5 to 12:45 p.m.—Music; talks; news 1 p.m.—Bill and Coo; Cherrio Boys 1:50 p.m.—Bee & Clarence; Rolly Wray 2:30 p.m.—The Hollywood Girls 3:30 p.m.—Vera Graham, organist; news 4:15 p.m.—Day Dreams; Varsity Boys 4:45 p.m.—Ken Treanor and his guitar 5 p.m.—The Air Palders; Bill & Coo. 133 p.m.—Ren Treanor and his guitar 5 p.m.—The Air Raiders; Bill & Coo 6:15 p.m.—Over at Mart's House 6:30 p.m.—Percy Prunes and Daisy Mae 6:45 p.m.—The Three Vagabonds 7 p.m.—School Days 7 p.m.—School Days
7 p.m.—Frogey and Burrhead
7:15 p.m.—Cheerio Boys; Harmony Boys
8 p.m.—Cline and his harmonica
8:15 p.m.—Rolly Wray; Dream Train
9 p.m.—Hollywood Girls; Ghost House
10:30 p.m.—Topsy's Cafe at Southgate
11:30 p.m.—Majestic Ballroom
12 to 3 a.m.—The Knight Hawk

680 Kcys. 5000 Watts Hale Bros. & The Chronicle, San Francisco 7:30 to 8 a.m.-Quaker Oats "Start o' the Day" 8 to 9 a.m.-Shell Happytime, by Hugh Barrett 9 to 9:30 a.m.—Dobbsie's Birthday Party 9:30 to 10 a.m.—Walter W. Cribbins 10 to 10:30 a.m.—National Home and 10 to 10:30 a.m.—National Home and Farm Hour, NBC
10:30 to 10:50 a.m.—Magazine of the Air, NBC
10:30 to 11 a.m.—Doug. Richardson
11 to 11:55 a.m.—Organ recital, George Nyklicek
11:55 to 12:05 p.m.—Scripture and time signals
12:05 to 1 p.m.—Programs in Miniature
1 to 1:30 p.m.—Sperry "Bread Box"
1:30 to 1:35 p.m.—Ye Towne Cryer
1:35 to 2 p.m.—Cotton Bond, "The Virginia Ham"
2 to 5 p.m.—Football bread-riches 2 to 5 p.m.—Football broadcast, Nevada vs. California, Don Thompson at microphone for Associated Oil Company Associated On Company 5 to 5:30 p.m.—Big Brother 5:30 to 5:45 p.m.—Date Book, by Stuart Strong 5:45 to 6 p.m.—News Digest, "Scotty" Mortland 6 to 6:45 p.m.—Jess Norman's San Franciscans 6:45 to 7 p.m.—Cecil and Sally one to a p.m.—Lecil and Sally
7 to 8 p.m.—KPO Masters of Music
8 to 8:30 p.m.—The Gilmore Circus, NBC
8:30 to 9:30 p.m.—Radio feature, NRA
9:30 to 10 p.m.—Earle C. Anthony "Packard
program" 10 to 11 p.m.—Jesse Stafford's orchestra 11 to 12 midnight—Midnight Melodists 499.7 Meters Franklin 6353 **KFSD** 600 Kcvs. 1000 Watts Airfan Radio Corp. Ltd., San Diego, Calif. Airfan Radio Corp. Ltd., San Diego, Calif 4:30 to 5 p.m.—The Silver Flute, NBC 5 to 5:45 p.m.—Studio program 5:45 to 6 p.m.—Late news items 6 to 7 p.m.—General Electric, NBC 7 to 8 p.m.—Lucky Strike Orchestra, NBC 8 to 8:30 p.m.—Fox Theater program 8:30 to 8:45 p.m.—Amos 'n' Andy, NBC 8:45 to 9 p.m.—Sperry Smiles program, NBC 9 to 9:30 p.m.—Kennedy's Cafe program 9:30 to 10:30 p.m.—Drama Hour, NBC 10:30 to 11 p.m.—Kennedy's Cafe program 11 to 12 midnight—Spotlight Review, NBC KGW 483.6 Meters Atwater 2121 1000 Watts 620 Kcys. The Morning Oregonian, Portland, Oregon a.m.-Bagdad organ

KPO

6:45 a.m.—Devotional services 7 a.m.—Bagdad organ
7.30 a.m.—Start o' the Day, NBC
8 a.m.—Shell Happy Time, KPO
9 a.m.—Vermont Lumberjacks, NBC
9:15 a.m.—Town Crier
9:45 a.m.—National Farm and Home Hour, NBC
10:30 a.m.—Woman's Magazine of the Air, NBC
11:30 a.m.—Woman's Magazine of the Air, NBC 11:30 a.m.—Wolfial Masterworks
12 noon—Powers' Pied Piper
12:30 p.m.—NBC program
12:45 p.m.—Pepco program
1 p.m.—The World Bookman
1:05 p.m.—Cabbages and Kings
1:30 p.m.—Merrymakers, NBC
2 p.m.—Football game, Oregon vs. O. S. C
5 p.m.—Salon Singers, NBC
5:30 p.m.—The Fuller Man, NBC
6 p.m.—General Electric, NBC
7 p.m.—Lucky Strike, NBC
8 p.m.—Gllmore Circus
8:30 p.m.—Amos 'n' Andy, NBC
8:45 p.m.—Sperry Smiles, NBC
9 p.m.—El Sidelo Minstrels, NBC
9 p.m.—Studio program
10:30 p.m.—Spotlight Review, NBC
11:30 to 12:30 a.m.—RKO-KGW Hi Jinks

SATURDAY Programs

243.8 Meters 1230 Kcys.

KYA

Prospect 3456 1000 Watts

Pacific Broadcasting Corp., San Francisco

7 a.m.—"Drury's Daily Dozen"
7:30 a.m.—The Foster Clock; Word of Cheer
8:15 a.m.—"Russell"; organ music
9 a.m.—Malılon T. Dolman; records
10 a.m.—Sunshine Hour, by George Taylor
11 a.m.—Records; Reduceoid program
11:30 a.m.—Salon music

11:30 a.m.—Salon music 11:45 a.m.—Charles Beauty Salon

11:45 a.m.—Satoh music

12 noon—Juvenile Hour

12 non—Cal King's Country Store

1:30 p.m.—Newscasting; popular hits

2 p.m.—Dollo Sargent, organist

3 p.m.—Virginia Spencer, "Soilloquy"

3:15 p.m.—Health talk, Dr. Burien L. Corley

3:30 p.m.—"Radio Debut Hour"

4:45 p.m.—Dex program; late releases

5:45 p.m.—Fox and Warfield Theaters Revue

6:45 p.m.—Stock yard prices and quotations

6:50 p.m.—Novelties; "The Whitney Letter"

7 p.m.—Henry Starr, piano and songs

7:15 p.m.—Song contrasts

7:45 p.m.—The Two Crooners

8 p.m.—KYA Trio; Mary Atkinson, soprano

8:30 p.m.—Duo pianoflashes

9 p.m.—"Louie's Hungry Five"

9:15 p.m.—Orpheus Ensemble

9 p.m.— Dollo Sargent, organist; Mary Atkin-

son, soloist 11 p.m.-Wilt Gunzendorfer's dance orchestra

265.3 Meters

KSL

Wasatch 3901 5000 Watts

Radio Service Corp., Salt Lake City, Utah

5:30 p.m.-Violin and organ program

6 p.m.-General Electric, NBC

7 p.m.—Lucky Strike dance orchestra, NBC 8 p.m.—Amos 'n' Andy, NBC 8:15 p.m.—A visit with a great composer—Sego Concert Hour

8:45 p.m.—Musical varieties 9:30 p.m.—Musical varieties 9:30 p.m.—Utah advertisers 10 p.m.—News highlights of the day 10:15 p.m.—Dance orchestra 11 p.m.—Midnight Hour

KECA Westmore 0337 209.7 Meters 1000 Watts 1430 Kcys.

Earle C. Anthony, Inc., Los Angeles, Calif. 8:30 a.m.—Louis Rueb, health exercises. 9 a.m.—Vermont Lumberjacks, NBC 9 a.m.—Vermont Lumberjacks, NBC
3:00 p.m.—Department of Agriculture talk.
3:15 p.m.—Carol Johnson, piano and song
3:30 p.m.—Eddie Stockbridge tenor
4 p.m.—Gertie Jacobs, diversified melodies
4:30 p.m.—Sunny Four, quartet
5 p.m.—Haven Johnson, "The Melody Man"
5:15 p.m.—Ynez Allen, violinist
5:30 p.m.—Fuller program, NBC
6 p.m.—L. A. Fire Department orchestra
7 p.m.—Eddie Armstrong, popular melodies
7:15 p.m.—Monterey Trio; Micky Conti
7:45 p.m.—Karl Brandenburg, tenor
8 p.m.—Rainbow Harmonies, NBC
8:30 p.m.—Rainbow 'n' Andy. NBC 8 p.m.—Rainbow Harmonies, NBC 8:30 p.m.—Amos 'n' Andy, NBC 8:35 p.m.—Sperry Smiles, NBC 9 p.m.—String ensemble and Lenore Killian, contralto 10 p.m.—Wm. Wheatley, tenor 10:30 p.m.—Georgia Williams, violinist 10:50 p.m.—KFI-KECA News Bureau

322.4 Meters **KFWI** 930 Kcvs.

Franklin 0200 500 Watts

Radio Entertainments, San Francisco, Calif. 7 to 8 a.m.—Eye-opener program

to 9:30 a.m.—Slogan contest 9:30 to 10 a.m.—Records and announcements 10 to 10:30 a.m.—Hotel Bellevue program 10:30 to 10:50 a.m.—Dr. Linebarger, health talk 10:50 to 11 a.m.—Items of Interest

10.30 to 11 a.m.—Items of Interest
12 to 1:30 p.m.—Slogan contest
6 to 7 p.m.—Dinner dance music
7 to 7:30 p.m.—Norma Lee, contralto; Louise
Gilbert, pianist
11 to 12 midnight—Slogan contest

12 to 1 a.m.-Midnight Classics

468.5 Meters 640 Kcvs.

Westmore 0337 5000 Watts

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7:30 a.m.—Opening market reports
7:45 a.m.—Quaker Oats Start o' the Day, NBC
8 a.m.—Shell Happytime, NBC
9 a.m.—Chester Foster Rand, tenor
9:15 a.m.—Wall Street Journal

9:30 a.m.—National Farm and Home Hour, NBC 9:45 a.m.—Chester Foster Rand, tenor 10:30 a.m.—Woman's Magazine of the Air, NBC

10:50 a.m.—Football game between Princeton and Yale, NBC
11:45 a.m.—Spanish lesson by Annette Doherty
12 noon—Dept. of Agriculture talk
12:15 p.m.—Federal and state market reports

2 p.m.-Football game, U. S. C. vs. Univ. of Hawaii

5 p.m.—Investment talk 5:15 p.m.—Will E. Wing, Hollywood 5:30 p.m.—A. Malvern Christie, ballads; acc. by

Mrs. Christie

5:45 p.m.—Stock market reports
6 p.m.—General Electric program, NBC
7 p.m.—Lucky Strike Hour, NBC
8 p.m.—Gilmore Circus, NBC
8:30 p.m.—Soiree Intime
9:30 p.m.—Packard Concert Orchestra

10:30 p.m.—Spotlight Review, NBC 12:05 a.m.—Résumé of country-w country-wide football

12:10 a.m.—KFI Midnight Frolic

204 Meters 1470 Kcys.

Main 3434 5000 Watts

Northwest Broad. System, Spokane, Wash.

6:45 a.m.—Early Birds; news; organ
9 a.m.—Morning devotional services
9:15 a.m.—Meadow Larks Orchestra
9:30 a.m.—Piano selections, NBS
9:45 a.m.—Eulala Dean, blues singer
10 a.m.—The Masquerader, vocalist
10:15 a.m.—Robert Monsen, tenor
10:30 a.m.—Elmore Vincent, tenor; Grant Merrill niano

rill, piano 11 a.m.-Play-by-play account of an Eastern

football game
1:45 p.m.—Homer Sweetman, tenor; Billie Landers, blues singer; Mabel Mohrman, piano
2 p.m.—Play-by-play account of a Western

football game
4:30 p.m.—Organ concert; sports review
5:15 p.m.—Ruth Brayson, contralto
5:45 p.m.—Billie Landers, blues singer, NBS

6:15 p.m.—Dud Seiter, saxophone
6:15 p.m.—Smilin' Sam; Old Chestnuts
7 p.m.—Homer Sweetman's Collegians
8 p.m.—The Gondollers; Stephanie Le Lewis, so-

prano; George Maddox, tenor, NBS 9 p.m.—Tucker's Everstate Band, NBS 10 p.m.—Ken Stuart's thirty minutes of sun-shine

10:30 p.m.-Whirlwinds Orchestra; Billie Landers, blues singer p.m.—Tucker's Everstate Band

12 midnight-Request recordings

SATURDAY Programs

340.7 Meters 880 Kcys.

KLX

Lake 6000-6015 500 Watts

Tribune Publishing Co., Oakland, Calif.

7 to 8 a.m.—Exercises and entertainment 7:35 a.m.—Opening New York stocks

8 to 8:30 a.m.—Three Happy Hayseeds 8:30 to 9 a.m.—Jean Kent 9 to 9:30 a.m.—Modern Homes Period

9:30 to 10:15 a.m.—Clinic of the Air 10:15 to 11 a.m.—Stocks; weather; records 11 to 12 noon—Classified Advertising Hour 11 to 12 noon—Classified Advertising Hour 12 noon—Closing San Francisco stocks 12:05 to 1 p.m.—Jack Delaney and his band 1 to 1:45 p.m.—Jean's Hi-Lights 1:45 to 5 p.m.—Football, U. C. vs. Nevada 5 to 5:30 p.m.—Brother Bob's Club 5:30 to 6 p.m.—Edgar Russell 6 to 7 p.m.—Hotel Oakland concert trio 7 to 7:30 p.m.—News items 7:30 to 8 p.m.—Pacific Slope dairy show from municipal auditorium

municipal auditorium

8 to 8:45 p.m.—Lyon Pryor's California Mid-shipmen at Athens Athletic Club

8:45 to 9 p.m.—Sports news 9 to 10 p.m.—Chuck Dutton and his Hotel Oak-land Ivory Court dance band 10 to 11 p.m.—Classic recordings

325.9 Meters 920 Kcys.

KOMO

Elliott 5890

1000 Watts Fisher's Blend Station, Inc., Seattle, Wash.

6:55 a.m.-Inspirational service

7 a.m.—Organ recital 7:30 a.m.—Quaker Oats Start o' the Day, NBC 8 a.m.—Shell Happytime, KPO 9 a.m.—Vermont Lumber Jacks, NBC

9:15 a.m.—Concert orchestra and vocalists 9:45 a.m.—Prudence Penny

10 a.m.-Concert orchestra and vocalists 10:30 a.m.—Woman's Magazine of the Air, NBC 10:50 a.m.—Football game, Yale-Princeton, NBC 1:30 p.m.-Concert orchestra and vocalists

2 p.m.—Football game, Washington State Collegs vs. University of Washington, NBC

legs vs. University of Washington, NBC 5 p.m.—Garden Patch program 5:30 p.m.—Fuller Man, NBC 6 p.m.—General Electric program, NBC 7 p.m.—Lucky Strike dance orchestra, NBC 8 p.m.—Gilmore Circus, NBC 8:30 p.m.—Amos 'n' Andy, NBC 8:45 p.m.—Sperry Smiles, NBC 9 p.m.—El Sidelo Minstrels, NBC 9 p.m.—Chevrolet Chronicles 10 p.m.—Tuncful Two; news flashes 10:30 p.m.—Spotlight Revue, NBC

10:30 p.m.-Spotlight Revue, NBC 12 midnight—Organ recital

220.4 Meters 1360 Kcys.

Phone: 632-75 KGER 1000 Watts

C. M. Dobyns, Long Beach, Calif.

2 p.m.—Organ requests, Dick Dixon 2:30 p.m.—Long Beach Municipal Band 4 p.m.—News Brevities

4:05 p.m.—Studio varieties 4:20 p.m.—Peggy and Jerry skit 4:30 p.m.—Studio diversities

5. p.m.—Orchestra and organ 6:15 p.m.—Studio brevities 6:30 p.m.—Everett Hoagland's Troubadors 7:30 p.m.—Long Beach Municipal Band

8 p.m.—Billy Van
8:30 p.m.—Cavaliers dance orchestra
9 p.m.—Everett Hoagland's Troubadors
9:30 p.m.—Mariners concert orchestra
11 p.m.—Everett Hoagland's Troubadors
11:30 p.m.—Sybil Fülmer, quiet time tunes

535.4 Meters KTAB Garfield 4700 560 Kcys. 1000 Watts

Associated Broadcasters, Oakland, Calif.

7 to 8:45 a.m.—Cuckoo Club; Towne Crier 8:45 to 9 a.m.—The Melody Girl 9 to 9:30 a.m.—Morning Prayer Hour 9:30 to 10 a.m.—Recordings

9:30 to 10 a.m.—Recordings
10 to 10:30 a.m.—Household Hour
10:30 to 11 a.m.—Household Hour
10:30 to 11 a.m.—Dr. B. L. Corley
11 to 11:15 a.m.—Artists Vignettes
11:15 to 11:30 a.m.—Studio program
11:30 to 12 noon—Latin-American program
12 to 1 p.m.—Mid-day musical notes with Frank
Wright, Jane Sargent Sands, pianist; Alice
Blue, organist, and a soloist
1 to 1:30 p.m.—Chapel of Chimes Organ
1:30 to 1:45 p.m.—Dental Clinic
1:45 to 2:30 p.m.—Classical program
2:30 to 3 p.m.—Studio program
2:30 to 3 p.m.—Studio program

2:30 to 3 p.m.—Studio program 3 to 3:30 p.m.—Trio with H Harry McKnight, tenor

3:30 to 4:30 p.m.-KTAB Matinee; records

4:30 to 5 p.m.—Studio program 5 to 5:15 p.m.—Story Man's Air Castle

5:15 to 5:45 p.m.-Children's Hour

5:45 to 6 p.m.—Studio program 6 to 7 p.m.—Trio with Gerda Lundberg, Ray

b to 7 p.m.—1710 with Gerda Lundberg, Ray Nealan, Alice Blue, Hawaiians 7 to 10 p.m.—United Broadcasting Company 10 to 10:30 p.m.—"Organ Echoes," Alice Blue 10:30 to 11:30 p.m.—Sweets Ballroom Orchestra 11:30 to 1 a.m.—Night Owls, Willard Kimball

394.5 Meters KVI Broadway 4211 760 Kcvs. 1000 Watts Puget Sound Broad. Co., Tacoma, Wash.

7 to 9:30 a.m.—Records; Hallelujah Hour, DLBS 9:30 to 10 a.m.—Feminine Fancies, DLBS 10 to 10:45 a.m.—Program of recordings 10:45 a.m.—Princeton-Yale at Princeton, CBS 1:30 to 2 p.m.—Spanish Serenade, CBS 2 to 4:36 p.m.—Washington State vs. U. of Washington at Seattle, DLBS

9 to 9:30 p.m.—Show Shop from DLBS 9:30 to 10 p.m.—Ted White's Top of the World

Night Club, DLBS
10 to 11 p.m.—Mike Doty's orchestra
11 to 12 midnight—Earl Burtnett's orch., DLBS

12 to 1 a.m.—Organ recital

333.1 Meters Vandike 7111 KHJ 900 Kcys. 1000 Watts Don Lee, Inc., Los Angeles, California

to 8 a.m.-Recordings; stock reports 8 to 9 a.m.-N. Y. Philharmonic Symphony Or-

chestra, CBS
9 to 9:30 a.m.—Recordings
9:30 to 10 a.m.—Feminine Fancies, KFRC
10 to 10:30 a.m.—Recordings
10:45 a.m.—Songs of Princeton-Yale,

10:45 to 1:30 p.m.—Princeton-Yale football 1:30 to 2 p.m.—World News: Times Forum 2 to 5 p.m.—Stanford vs. Calif. Tech, KFRC

5:15 p.m.—World news; Town Topics 5:15 to 5:30 p.m.—Pixie Echoes, CBS 5:30 to 6:30 p.m.—Studio program 6:30 to 7 p.m.—The Rhythm Choristers, CBS 7 to 8 p.m.—The Show Boat, CBS

to 8 p.m.—The Show Boat, CBS
to 8:30 p.m.—Don Lee Symphony
8:30 to 9 p.m.—Musical Cocktails
9 to 9:30 p.m.—Lyons and Lyons, vaudeville
9:30 to 10 p.m.—Ted White's Top of the World
Night Club
10 to 10.055 pm. World wide power

10 to 10:05 p.m.—World-wide news 10:05 to 12 midnight—Biltmore Hotel dance orchestra

12 to 1 a.m.-Wesley Tourtellotte, organist

Nov. 9-15

SATURDAY Programs

285.5 Meters 1050 Kcys.

KNX Hempstead 4101

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

6:45 to 8 a.m.—Setting-up exercises 8 to 8:15 a.m.—Inspirational talk and prayer

8 to 8:15 a.m.—Institutional talk and prayer 8:15 to 8:30 a.m.—Program of late recordings 8:30 to 9 a.m.—Courtesy program 9 to 9:30 a.m.—Musical program of recordings 9:30 to 10 a.m.—Radio shopping news 10 to 10:30 a.m.—Eddie Albright's family 10:30 to 11 a.m.—Records and "Jay," the Jingle

Man 11 to 11:30 a.m.—Arizona Wranglers 11:30 to 12 noon—C. P. R.'s musical program 12 to 12:30 p.m.—KNX Symphonette and Mar-

12 to 12:30 p.m.—KNX Symphonette and Marjorie Healy, soprano
12:30 to 1 p.m.—Silver Slipper Cafe
1 to 1:25 p.m.—First Radio Church of the Air
1:25 to 1:30 p.m.—Lost and found announcements and stock reports
1:30 to 2 p.m.—Eddie Albright, late fiction
2 tr. p.m.—Football game
5 | 5:45 p.m.—Talk on "Travel"; records
5 | 6:6 p.m.—Town Crier's amusement tips
6 | 6:15 p.m.—Dinner music
6:15 to 6:30 p.m.—Frank Watanabe, the Japanese houseboy

anese houseboy 6:30 to 6:35 p.m.-Announcements church

services 6:35 to 7:30 p.m.-Hollywood Plaza Hotel pro-

gram

7:30 to 8 p.m.—Arizona Wranglers 8 to 9:45 p.m.—KNX Revue 9:45 to 10 p.m.—"Musical Contrasts" 10 to 12 midnight—Gus Arnheim and his or-

508.2 Meters 590 Kcys.

Main 5383 1000 Watts

Louis Wasmer, Inc., Spokane, Washington 9:45 a.m.-Nat'l Farm and Home Hour, NBC 10:30 a.m.-Woman's Magazine of the Air, NBC

11:30 a.m.—Organ recital; band music
12:15 p.m.—C. R. C. program
12:30 p.m.—Double M; Peerless Dentists
1:15 p.m.—"Headliners," Stewart-Warner
1:30 p.m.—Studio Parade

1:30 p.m.—Studio Parade
2 p.m.—Washington vs. Washington State, football game, NBC
5 p.m.—Service Hour
5:30 p.m.—Fuller Brush Co., NBC
6 p.m.—General Electric
7 p.m.—Lucky Strike Hour, NBC
8 p.m.—Heat; Radio Sweethearts
8:30 p.m.—Heat; Radio Sweethearts
8:30 p.m.—Amos 'n' Andy, NBC
8:45 p.m.—Sperry Smiles
9 p.m.—El Sidelo Minstrels, NBC
9:30 n.m.—Recorded program

9 p.m.—Er Studio Amistra, ABS 9:30 p.m.—Recorded program 10 p.m.—Studio feature 11 p.m.—Davenport Hotel or estra

361.2 Meters 830 Kcys.

KOA

York 5090 12,500 Watts

General Electric Co., Denver, Colorado

4:30 to 5 p.m.—The Silver Flute 5:30 to 6 p.m.—The Fuller Man 6 to 7 p.m.—General Electric Band 7 to 8 p.m.—B. A. Rolfe and his Lucky Strike

orchestra

8 to 8:15 p.m.—Amos 'n' Andy

8:15 to 8:145 p.m.—Slumber Music 8:15 to 9 p.m.—The Fur Trappers 9 to 9:30 p.m.—Rudy Vallee and his orchestra 9:30 to 10:30 p.m.—NBC Drama Hour 10:30 to 11:30 p.m.—Johnny Johnson and Hotel

Cosmopolitan Orchestra

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Lindsay MacHarrie (Mac) Harry McClintock Billy Page Graham McNamee Richard Le Grand Norman Nielsen Robert Olsen Johnnie O'Brien Edna O'Keefe Cal Pearce

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