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BROADCAST WEEKLY

The Leading Radio Guide of the Pacific Coast

NEW YORK
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A. J. URBAIN, Editor and Publisher 726 Pacific Building, San Francisco, Calif.

December 10, 1932

THE SPIRIT OF CHRISTMAS

ITH the nineteen hundred and thirty-second observance of the birth of Christ but a week away, woe and want stalk the earth. Is it a stretch of the imagination to conceive the world's plight as deserved punishment visited upon a generation steeped in selfishness and pro-

fligate to the point of paganism?

Christmas is not merely a glutton's excuse for feasting, a gala holiday, or occasion for the perfunctory exchange of gaudy baubles. It is an opportunity for spiritual self-redemption through self-sacrifice and humble atonement. The boasted self-sufficiency of a modern age has failed in the face of a great depression. Our dependence on a Greater Power is again established. Frantically seeking the remedy to waning work and mounting misery let us again look for salvation to that Refuge which has never failed us since revealed in a blaze of glory in the Eastern Heaven twenty centuries ago. Again the time has come to rejuvenate that great saving Effulgence so that no single dark corner may be left where greed or doubt or hate may hide, no human heart left unillumined or uninspired. With hope and faith and courage at low ebb, this Christmas perhaps brings greater need and opportunity for real Christian activity and achievement than at any previous time in more than nineteen hundred years of Christianity. Let us make the most of it.

In this country alone it is estimated that more than fifteen million people are at present without means of self-support. Does a loaf of bread and a leaky roof fulfill our Christian duty to those unfortunates? An army half that size could overthrow any government on earth. Is it possible that one-eighth of all the citizens in a country maintaining the highest standards of living the world has ever known, should or will long tolerate treatment which even its live stock would not be expected to endure? In every human body there is a soul, and except as a weapon of vengeance the body is of little use if the soul is left to die.

The new radios are greatly improved over those purchased a year or more ago, prices are low, and you will have little difficulty in meeting the small monthly payments. Why not get a new radio and give the old set to some unfortunate for Christmas. Somewhere a soul is starving for that music, that contact with the sublime, that ladder to hope. Perhaps an invalid whose empty hours know no surcease from pain. Perhaps a luckless human with sightless eyes whose only happiness can come through hearing. Perhaps some destitute family to whom time is only prolonged waiting and misery and bitter thoughts broken by the wail of a hungry little one. This Christmas give. Give much. And in the giving forget not food for the soul as well as the stomach. Give the eternal gift of music and in its most versatile, most inspiring form-radio. "As Ye have done it unto the least of these, My brethern, so have Ye done it unto Me."

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PERSONAL PICKUPS BY GYPSY



L. A., Se-attle.—Tom Mitchell (NBC) was born Bradford. Yorkshire. England, reearly education abroad. finished school in Boston Mass., and after the

war, during which he served in the United States Army as machine gun-ner, came to the Pacific Coast, merical to the Facilic Coast, married an Oregon girl and settled down in Southern California. His radio career began in the pioneer days of broadin the pioneer days of broad-casting. He acted as program manager of a small station in the southland, later, enjoyed a successful and long engagement at KFI, came to San Francisco early in 1931, worked here a number of months, took an engagement in the Northwest and gagement in the Northwest and returned to his present stamping-ground last May. His professional activities deal with radio, exclusively. Mrs. Mitchell has never been identified with the stage or radio. There are two beautiful children, a boy, aged seven and a girl four years old. Golf and fishing are Mr. old. Gon and non Mitchell's hobbies.

Mrs. L. H. N., Santa Barbara. -Keltner Williamson has just completed a series of articles for a current scientific magazine so it is quite likely he will again write radio dramas this winter. (I'll do some checking and let vou know.) * * *

F. W., Sacramento. — Walter Winchell returned to the air on the 4th of December. John Swallow was connected with the Hal Roach studios before annexing himself to NBC. "Looney and Gooney," (KTAB) are Arnold Maguire and Glenhall Taylor. 191

Mrs. R. W., Spokane.-Charles Parnell Hughes (The First Nighter, NBC) came to radio ten years ago after an eventful stage and motion picture career and is accredited by the press in the middle west as being the originator of radio advertising. He is a descendant of the Irish leader Charles Stewart Parnell, was born in New York City, attended Notice of the Irish leader Charles nood was spent hear the Grahver Parnell, was born in Canyon in Colorado and after New York City, attended Notre graduating from high school Dame, was associated with he entered the University of Charles E. Erbstein and produced the first "Radio Artists' college he participated in dra-Benefit" at the Apollo Theatre matic and glee club affairs,

in Chicago. Mr. Hughes is thirty-seven years of age, unmarried, handsome six feet 2 inches tall, weighs 220 pounds, has blue eyes and dark brown hair. His favorite sport is in-door baseball; he is wont to be "superstitious" about women, enjoys steaks and chicken and invariably wears a fresh gar-denia when he fares forth upon denia when the Avenue.

Mrs. M. W., Lompoc.—Aileen Fealy (Piano Pictures, KGO) is a San Francisco girl of Irish origin, and, being an only child, found the task of mingling with other children rather a compli-cated matter, since by nature she was, and still is, somewhat diffident. However, as she points out, this living within herself made for a certain selfreliance which she found exceedingly advantageous later when opportunities for travel when opportunities for travel and study abroad presented and study abroad presented themselves. She is a most interesting type; an attractive brunette, of average height, slender and very modish, with restless blue eyes and a penchant for continually changing the style of her coffure. Politics and finance bore her; the color yellow is distasteful to her and she is slightly superstitious about the number thirteen. Her favorite diversions are motoring and horseback riding. She is is intensely fond of dogs, likes to wear chartreuse-green, goes in for profound books and is among the few personalities I have encountered who honestly prefers tube-roses to all other flowers.

T. E. C., Berkeley.—"Dinny" (Joseph Edward) Doyle has been active in radio affairs for more than seven years. Among his specialties are news broadcasts, interviews, talks between halves at football games and enlightening chats relative to newspaper work.

Sacramento. - Grant Helen, Sacramento. — Grant Pollock (KTAB) hails from Salt Lake City, was born September 24, twenty-three years ago, is 5 feet 8 inches in height, weighs 148 pounds, has brown eyes, black wavy hair and regular features. His early boyhood was spent near the Grand

became a Pi Kanna Alpha. worked on the air in his spare time, and upon arrival in San time, and upon arrival in San Francisco, joined the KPO an-nouncers' staff. Recently he enrolled at Hastings Law School, and although he is much School, and although he is much interested in radio, he hopes eventually to sit at a desk in an office, surrounded by ponderous volumes and wealthy clients. He is married and the proud father of a beautiful curly-headed little girl named Donna Marie.

Mrs. J. O. H., Portland.—The "Ol' Pappy" programs originate in Chicago and are presented by Clifford Soubier, sandyhaired, hazel-eyed Canadian. It does not worry Tom Terriss at all that eleven of the original fifteen men who were present at the opening of the tomb of King Tut-ankh-haman met with strange or violent deaths—
(he was of that party, you know)—"What is to be will be," is his answer to all curious interviewers.

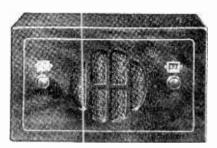
Mary, Campbell.—Maris Lud-low (Yeomanettes) was born in Texas, educated in California, was the sole feminine member of a Modesto dance orchestra of a Modesto dance orchestra for some time, and then decided to strike out for herself as or-ganist in a San Francisco the-atre. The Hayward Theatre across the bay next saw her; she played there for three years, took a fling at radio in double piano numbers with Charles Thode, and while filling Charles Thode, and while filling Charles Thode, and while filling an engagement at KYA, met Lorna Martin and Pauline Dugart, who invited her to join their girls' band. From that association the present trio eventually developed, but we were speaking of Maris, weren't was She is a little thing inst She is a little thing, just only 100 pounds. Her eyes are blue and her hair is a light golden brown. Tennis is her best game, blue her pet color. zenias her floral choice and cross-word puzzles an addiction. October 15 is the date of her birth, she is in her early twenties and single.

Mr. J. F. R., Seattle.—The "Inland Empire Sketches," presented over Station KGA several months ago, were written by Gladys Weimer. Sorry I may not give personal addresses, but I shall be glad to forward any communications you care to intrust to Miss Weimer.

Say Merry Christmas with the

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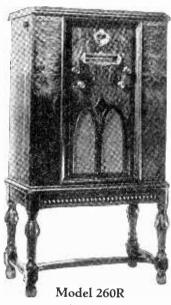
A marvelous new engineering achievement which combines four radio instruments in one—by bringing the ful power and brilliance of Vibro-Power radio reception to four distinct broadcast bands. Covering every desirable phase of both local and foreign short wave broadcast features the Vibro-Power Multi-Wave switch introduced in this model brings all the resources of this ten tube Vibro-Power Receiver into full play to whichever of the Broadcast Bands it is tuned.

Vibro-Power, automatic noise reducer, vibro-blended dual speakers, silent tuning, electric tuning indicator and full-band automatic volume control are but a few of the new developments incorporated in this splendid instrument. Whatever entertainment you desire, whether it is standard local broadcasts, police calls or amateur short wave reception, European or South American programs, the World Rover will bring it to you as you have never heard it before.

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No complicated attachments, no multiple switches—you change wave lengths easily and quickly. Positively the last word in simplified design.

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ETHER GLEANINGS

By J. CLARENCE MYERS

If THERE is going to be any bouquet slinging please permit us to toss a huge one to the ladies and gentlemen of "Memory Lane" which broke a few radio records when it went off the NBC's air recently after five years and eight months of "carrying on."

Along with a sizeable portion of Western radiodom we're going to miss the familiar and lovable characters of Goshen Center who were the brain children of H. C. Connette, ether author.

General Petroleum, who were the sponsors of the popular radio play, decided, when their contract ran out, that they wanted a change and have substituted the "News Reel of the Air." The NBC chieftains decided, too, that they wouldn't retain "Memory Lane" as a sustaining program and so off it went.

One of the principals in the Goshen Center play has grown from a child to quite a young man in that space of time. I refer to Billy Page, who as Billy Smithers was known to all followers of the skit. He was just nine then. He's nearly fifteen now.

To Eileen Piggott (Ma Smithers) goes a record of long time performance. She never missed one of the 290 odd performances, even when the Grim Reaper visited her household.

"Memory Lane" went on the air as a musical program a few weeks after the Pacific division of the NBC was organized back in April 1927. Arthur Garbett created it. In November, about Thanksgiving time, he handed over the job to H. C. Connette. The latter tried his hand at injecting bits of drama into the program until finally it became an all-dramatic broadcast by popular demand of the air audience.

Miss Piggott was with the company from the very beginning. She was the soprano on the musical programs.

It wasn't so long ago that "Memory Lane" "went commercial." An announcement was given wing over the air that the program might be yanked. And what a storm of protest from irate loudspeaker eavesdroppers! Ten thousand letters rained on the NBC from all sides. Don Gilman, chief network "exec" here, wrapped 'em up in a nice bundle, skooted south and convinced General Petroleum that "Memory Lane" was an audience getter. They bought

While we're passing out tributes, let's not forget the other players, who did their share in making "Memory Lane" one of the most popular broadcast programs hereabouts—Ted Maxwell, Wilda Wilson Church, Olive West, Bobbe Deane, Bernice Berwin, Benny Walker and Charles McAlister.

Three hips and a couple of hoorays for California's crop of young singers. They've scored again. A boy and a girl from our sunny state will be in blasé New York December 11 to participate in the national finals of the Atwater Kent Audition for young singers. By the way, the NBC-KGO network will broadcast it from 7:15 to 8:15 p. m. on that date. The lucky contestants who were chosen to represent the West in the finals are Laura Lodenia, mezzo soprano of San Francisco who was number 14 in the semi-finals and William F. Knight, tenor, of Los Angeles, who was number 20. Awards totaling \$15,000 will be presented the winners.

"Yahbut" on the Blue Monday Jamboree, is Jennison Parker, successful radio author, who writes those musical comedies for the NBC Road Show, the Elmer Blurt skit, and the act in which he appears. He, too, was the author of those popular Deep Dramatic Stock Company plays that evoked so many laughs during the Jamboree some months back.

Morey Amsterdam, Shirley Mitchell and Frank McCormick (juvenile) are three of the latest additions to KFRC's list of contributing artists.

KTAB and KNX are now operating on a definite schedule for those rebroadcasts by the former of the latter's programs. Have you heard 'em?

Jess Stafford, ex-Palace Hotel baton wielder, ex-Paramount Theater director, is now stick-waving for dancers at Sweet's Ballroom in Oakland and KTAB listeners.

Joziena Van der Ende, whose professional name is Helen Stone, was up renewing old acquaintances around the NBC program factory the other day.

Incidentally, she was one of the very first to appear over NBC when the western di-

vision was organized. She was telling the gang about her odd experiences when another radio artist also named Helen Stone, was killed when accidentally hit with a golf club.

"Naturally all of my friends thought that it was I," she said. "I tuned in on KHJ, Los Angeles while they were holding a silent period in respect to my memory. And mother received all kinds of flowers and letters and telegrams of condolence."

But Joziena is very much alive and has been active before the mikes of both the radio studio and Hollywood movie lots.

Don Ameche, hero of those First Nighter affairs brought out by the NBC, recently became a benedict, say reports from back east.

Jack Pearl (Baron Munschausen, the "Vas you dare, Sharley?" guy) is said to pay \$500 a month rent for his apartment, but that didn't prevent him from being badly cut when a water faucet spigot broke in his kitchen and he had to have doctor's care.

KTAB is now occupying its new location in Oakland in the Sweets Ballroom Building, reports Glenhall Taylor, program boss.

Paraffines, Inc. moves its Thursday morning NBC program, "The Jordans at Home," to the Women's Magazine of the Air for a twenty-minute period beginning December 15.

KYA is coaxing the youngsters to the loud speakers with its new ether offering, "Adventures of the Bradford Family at the North Pole" released Fridays. It's a Christmas yarn.

The Marx Brothers go on the air, but reports from the southland say that only one-half of the famous team—Groucho and Chico—will step before the mikes for the Standard Oil Company of New Jersey.

The money which Pepsodent saves by chipping off the Saturday night appearances of Amos 'n' Andy and the Goldbergs has been used by that sponsor to add new stations to the networks.

The fees charged by the American Telephone and Telegraph Company for linking radio stations together in network presentations is sort of a "pain in the neck" to the broadcasters. They let as much be known when they met at St. Louis recently to attend the annual convention of the Na-

tional Association of Broadcasters. It was brought out that the major networks now pay an annual telephone bill of about \$5,000,000. Phew!

The NBC program headquarters in San Francisco are a veritable beehive on Mondays. We happened by there t'other wash day and got caught in the human whirlpool. In one great studio was Ted FioRito and his orchestra, together with John P. Medbury, the wit, and the entire M. J. B. Demi Tasse Revue Company, NBC's producer, Helen O'Neill, engineers, announcers, props men and curious onlookers. It was rehearsal for the 7:30 to 8 p. m. show. Down the other end of the hallway was Meredith Willson and his orchestra, and a big company of vocalists and comedians, whipping the NBC Road Show into shape. Meanwhile the smaller studios were accommodating other artists who were keeping the entertainment ball a'rollin'.

Wise ones in the radio and political picture claim that many thousands of dollars worth of political time on the air during the recent campaigns was "eaten up" by applause of the visible audiences at the broadcasts.

According to calculations the total Republican radio bill came to something like \$500,000 while the Democrats splurged around \$300,000 on the ether lanes.

Our Northwest scout—John Haughn, Jr.—passed on to us some pertinent facts concerning doings up thataway. For instance:

"Morning Melodies" on KOL has been revamped. Ivan Ditmars and Glen Eaton have been joined by Billie Lowe and several instrumentalists from Alos Forbes' band.

Vic Meyers, the triumphant campaign winner, has decided to continue to personally serenade his public for awhile. He's now presenting his orchestra on a commercial over KOMO and KGW every Tuesday.

Brief Broadcasts—You heard, I suppose, about KFRC's Happy Go Lucky Hour night show recently? . . . A dramatization of sports news is attracting youthful listeners to that Jolly Time Popcorn Revue over KTAB thrice weekly. . . Chester Smith, formerly a member of KFRC's orchestra has recently returned. He plays guitar and flute. . . The end of December is the conclusion of the Chesterfield radio contract and the whole series of shows will be out, 'tis reported. They're thinking seriously, we understand, about Guy Lombardo when he concludes his mike work for the Robert Burns folks.

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It's NEW!

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Over-all size: 11½ inches wide by 18 inches long by approximately 1 inch thick. Packed one to corrugated carton.

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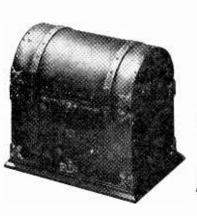
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The radio is a four tube T. R. F. set, using the newest type tubes, of sturdy construction and with exceptional sensitivity and selectivity.

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550 Kc. CKX—Branton, Man 500 WGR—Buffalo, N. Y1000 WKRC—Cincinnati, 01000	620 Kc. KZRM-Manila, P. I50000 WI.BZ-Bangor, Me 500 WFLA-WSUN-Clearwater,	740 Kc. WSB—Atlanta, Ga5000 KMMJ—Clay Center, Neb.1000	870 Kc. WLS—Chicago, Ill:50000 WENR-WBCN—Chicago, Ill50000
WKRC—Cincinnati, 0. 1000 KFU0—Clayton, Mo. 500 KSD—St. Louis, Mo. 500 KFDY—Brookings, S. D. 500 KFYR—Bismarck, N. D. 1000 KOAC—Corvalis, Ore. 1000	Fla	750 Kc. WJR—Detroit, Mich10000 KGU—Honolulu, T. H. 2500 760 Kc.	880 Kc. WCOC-Meridian, Miss 500 WSUI-lowa City, la 500 KLX-Oakland, Calif 500
560 Kc.	CIGY-Yorkton Sask 500	WJZ—New York, N. Y. 30000 WEW—St. Louis, Mo 1000 KXA—Seattle, Wn 500	KPOF—Denver, Colo 500 KFKA—Greeley, Colo 500
WLIT—Philadelphia, Pa. 500 WFI—Philadelphia, Pa. 500 WQAM—Miami, Fla 1000 KFDM—Beaumont, Tex. 500	CNRA—Moneton, N. B 500 WOS—Jefferson City, Mo. 500 KFRU—Columbia, Mo 500 WGBF—Evansville, Ind. 500	770 Kc.	KARK-Little Rock, Ark. 500
KFDM—Beaumont, Tex. 500 WNOX—Knoxville, Tenn.1000 WIBO—Chicago, III 1000 WPCC—Chicago, III 500 KLZ—Denver, Colo 1000 KTAB—San Francisco 1000	640 Kc. WAIU—Columbus, Ohio. 500 WOI—Ames, Iowa 5000 KFI—Los Angeles, Cal50000	KFAB—Lincoln, Nebr 5000 WBBM-WJBT—Chicago, III	WKAQ—San Juan, P. R. 500 KUSD—Vermillion, S. D. 500 KFNF—Shenandoah, Ia. 500
570 Kc.	650 Kc. WSM—Nashville, Tenn5000	780 Kc. CKY—Winnipeg, Man5000 CNRW—Winnipeg, Man5000 WTAR-WPOR—Norfolk,	WBEN—Buffalo. N. Y1000 WKY—Oklahoma City, Okla 1000 WJAX—Jacksonville, Fla.1000
KVI—Tacoma, Wash 1000 WNYC—New York, N. Y. 500 WMCA—New York, N. Y. 500 WMSN—Youngstown, O. 500	660 Kc. WEAF—New York, N. Y.50000 WAAW—Omaha, Nebr 500	Va. 500 WMC—Memphis, Tenn. 500 KELW—Burbank, Calif. 500 KTM—Los Angeles, Cal. 500	WLBL—Stevens Point, Wis 2000 KHJ—Los Angeles, Cal 1000 KGBU—Ketchikan, Alaska 500
WEAO—Columbus, Ohio 750 WWNC—Asheville, N. C 1000 WNAX—Yankton, S. D 1000 KMTR—Los Angeles, Cal. 500	665 Kc. CJRM—0ld City, M. J. Sask. 500	790 Kc. WGY—Schenectady N. Y.50000 KGO—San Francisco, Cal. 7500	910 Kc. CFQC—Saskatoon, Sask. 500 CHNS—Halifax, N. S 500
580 Kc.	CJRW—Fleming, Sask 500 670 Kc.	800 Kc.	CJGC—Strathburn, Ont.
CFCY—Charlottetown, Prince Edward Island. 500 CKCL—Toronto, Ont 500 CKNC—Toronto, Ont 500	WMAQ—Chicago, 1115000 680 Kc.	WBAP—Fort Worth, Tex. 10000 WFAA—Dallas, Tex50000	CNRL—Strathburn, Ont. (Near)
CKNC—Toronto, Ont, 500 CKUA—Edmonton, Alta., 500 KSAC—Manhattan, Ks., 500 WIBW—Topeka, Kans, 1000 WTAG, Worcester, Mass., 500	WPTF—Raleigh, N. C 1000 KFEQ—St. Joseph, Mo. 2500 KPO—San Francisco, Calif	810 Kc. WPCII—New York, N. Y. 500 WCCO—Minneapolis, Minn50000	920 Kc. WBS0—Needham, Mass. 500 WWJ—Detroit, Mich 1000 KPRC—Houston, Tex 1000 WAAF—Chicago, Ill 500
590 Kc.	690 Kc. CFAC—Calgary, Alberta. 500 CJBC—Bowmanville, Ont.5000	820 Kc. WHAS—Louisville, Ky. 10000	KOMO—Seattle, Wash1000 KFEL—Denver, Colo 500 KFXF—Denver Colo 500
WEEI—Boston, Mass1000 WKZO—Berrien Springs, Mich1000	CJCJ—Calgary, Alberta 500 CKGW—Bowmanville,	830 Kc.	930 Kc.
WCAJ—Lincoln, Neb 500 WOW—Omaha, Neb 1000 KHQ—Spokane, Wash 1000	Ontario5000 CPRY—Bowmanville, Ont.5000 700 Kc.	WEEU—Reading, Pa 1000 WHDH—Boston, Mass. 1000 WRUF—Gainesville, Fla. 5000 KOA—Denver, Colo 12500	CJCA—Oliver, Alta 500 CNRH—Halifax, N. S 500 WBRC—Birmingham, Ala. 500 KGBZ—York, Nebr 500 KMA—Sbenandoah, Ia 500 KFWI—San Francisco,
600 Kc.	WLW-Cincinnati, Ohio. 50000 710 Kc.	840 Kc.	KFWI—San Francisco, Calif 500 KROW—Oakland, Calif 500
CNRO—Ottawa, Ont 500 WICC—Bridgeport, Conn. 500 WREC-WOAN—Memphis,	WOR-Newark, N. J5000 KMPC-Beverly Hills, Cal. 500	CFCA—Toronto, Ont 500 CWLC—Red Reer, Alta1000 CNRD—Red Deer, Alta1000 CNRT—Toronto, Ont 500	KROW—Oakland, Calif 500 940 Kc.
Tenn,	720 Kc. WGN-WLIB—Chicago, Ill	850 Kc. KWKH—Shreveport, La.10000	WCSH—Portland, Me1000 WFIW—Hopkinsville, Ky.1000 WHA—Madison, Wis750 WDAY—Fargo, N. Dak1000
610 Kc. WJAY—Cleveland, Ohio 500	730 Kc. CHYC—St. Hyacinthe,	WWL-New Orleans, La.10000	KOIN—Portland, Ore1000 KGU—Honolulu, Hawaii.1000
WFAN—Philadelphia, Pa. 500 WIP—Philadelphia, Pa 500 WDAF—Kansas City, Mo.1000 KFRC—San Francisco,	Quebee	860 Kc. WABC-WB0Q—New York, N. Y	950 Kc. WRC—Washington, D. C. 500 KMBC—Kansas City. Mo. 1000 KFWB—Hollywood, Cal., 1000
Calif	Quebec	KMO—Tacoma, Wash 500	KGHL—Billings, Mont1000

AROUND THE DIAL

	AKOUND	ILE DIVE	
Cail Letters Main Studio Powe	Call Lettors Main Studio Power	Call Letters Main Studio Power	Call Letters Main Studio Power
960 Kc. CFRB—Township of King, Ontario	1110 Kc. WRVA—Richmond, Va5000 KS00—Sioux Falls, S. D.2500	WRIIM—Minneapolis, Mn.1000 WCAL—Northfield, Minn.1000 KFMX—Northfield, Minn.1000 KF0X—Long Beach, Cal.1000	1360 Kc. WJKS—Gary, Ind1000 WQBC—Vicksburg, Miss 500 WFBL—Syracuse, N. Y1000
(Near)	KMCS-Inglewood, Cal 500 WTAW-College Station.	1260 Kc. WLBW—0il City, Pa 500 KWWG—Brownsville, Tx. 500 WT0C—Savannah, Ga 500 KRGV—Harlingen, Tex 500	WCSC—Charleston, S. C. 500 WGES—Chicago, Ill 500 KGIR—Butte, Mont 500 KGER—Long Beach, Cal. 1000 WJKS—Gary, Ind 1000
970 Kc. WCFL—Chicago, Ill150	KRKD—Inglewood, Cal 500	KOIL—Council Bluffs, Ia. 1000 KVOA—Tucson, Ariz 500	1380 Kc. KQV—Pittsburgh, Pa 500 KSO—Clarinda, Iowa 500 WKBH—La Crosse, Wis1000
980 Kc. KDKA—Pittsburgh, Pa5000	WOV—New York City 1600 WJJD—Mooseheart, Ill 20000 KSI—Salt Loka City	1270 Kc. WEAI—Ithaca, N. Y1000 WFBR—Baltimore, Md1000 WASH—Grand Rapids,	1390 Kc. WHK—Cleveland. Ohio1000
985 Kc. CFCN—Strathmore, Alt. 1000	1140 Kc. WAPI—Birmingham, Ala.5000	Mich 500 W00D—Grand Rapids, Mich 500 WJDX—Jackson, Miss 1000 KOL—Seattle, Wash 1000	KLRA—Little Rock, Ark. 1000 KUOA—Fayetteville, Ark. 1000 KOY—Phoenix, Ariz 500 1400 Kc.
990 Kc. WBZ—Boston, Mass2500 WBZA—Boston, Mass100	KV00—Tulsa, Okla5000 1150 Kc. WHAM—Rochester, N. Y. 5000	KVOR—Colorado Springs, Colo	WUGU—Brooklyn, N. Y 500 WFOX—Brooklyn, N. Y 500 WLTH—Brooklyn, N. Y 500 WBBC—Brooklyn, N. Y. 500
1000 Kc. WORK-York, Pa100 WHO-Des Moines, Ia500 WOC-Davenport, Iowa500	1160 Kc.	WCAM—Camden, N. J. 500 WCAP—Ashbury Park, N. J. 500 WOAX—Trenton, N. J. 500 WD0D—Chattanooga, Tn. 1000	WCMA—Culver, Ind 500 WKBF—Indianapolis, Ind. 500 WBAA—West Lafayette, Ind 500 KLO—Ogden, Utah 500
1010 Kc. CKOC—Fruitland, Ont. (Near)	WOWO—Fort Wayne, Indiana10000	WD0D—Chattanooga, Tn. 1000 WRR—Dallas, Tex 500 WIBA—Madlon, Wis 500 KFBB—Great Falls, Mt. 1000	WAAB—Lexington, Mass. 500 WBCM—Bay City, Mich. 500 KGRS—Amarillo, Tex 1000
KGGF—South Coffeyville, 0kla. 50 WNAD—Norman, 0kla. 50 WIS—Columbia, S. C. 50 KQW—San Jose, Calif. 100	WCAU—Philadelphia, Pa10000 1180 Kc.	1290 Kc. WJAS—Pittsburgh, Pa1000 KTSA—San Antonio, Tex.1000	KGRS—Amarillo, Tex1000 WDAG—Amarillo, Tex1000 WDDX—Mobile, Ala500 WSFA—Montgomery, Ala. 500 KFLV—Rockford, Ill500 WHBL—Sheboygan, Wis500
1020 Kc. KYW-KFKX—Chicago, Ill	KEA—Fortiand, Ole 3000	KTSA—San Antonio, Tex. 1000 KFUL—Galveston, Tex. 500 WEBC—Superior, Wis 1000 KDYL—Sait Lake City, Utah	1430 Kc. WBRL—Tilton, N. H 500 WFEA—Manchester, N. H. 500
1030 Kc. CFCF—Montreal, Quebec. 50 CNEV—Lulu Island, B. C. 50	K0B—State College, New Mexico10000	1300 Kc. WBBR—Brooklyn, N. Y. 1000 WHAP—New York, N. Y. 1000 WEVD—New York, N. Y. 500 WHAZ—Troy, N. Y 500 WIOD-WMBF—Miami,	WGBC—Memphis, Tenn 500 WBAK—Harrisburg, Pa 500 WCAH—Columbus, Ohio 500 WHP—Harrisburg, Pa 500 WNBR—Memphis, Tenn 500
1040 Kc. WKAR—East Lansing, Mich 100 KTHS—Hot Springs, Ntl.	1220 100	KFH—Wichita, Kans1000 W00—Kansas City, Mo1000	WNBR—Memphis, Tenn. 500 W0K0—Albany, N. Y 500 KGNF—North Platte, Nebr
Park, Ariz1000 KRLD—Dallas, Tex1000	WCAE—Pittsburgh, Pa1000 WDAE—Tampa, Fla1000 WREN—Lawrence Kans. 1000	KFAC—Los Angeles, Cal. 1000 KFJR—Portland, Ore 500 KTBR—Portland, Ore 500	1440 Kc. KDFN—Casper, Wyo 500 WBIG—Greensboro, N. C. 500 WTAD—Quincy, Ill 500
KFBI—Milford, Kens500 KNX—Hollywood, Cal500 1060 Kc.	KFKU—Lawrence, Kans. 500 KWSC—Pullman, Wash. 1000	KID—Idaho Falls, Idaho 500 WADC—Tallmadge, Ohio.1000 WSMB—New Orleans, La. 500 KGMB—Honolulu, Hawaii 500	WMBD—Peoria Heights, 111 500 1450 Kc. WGAR—Cleveland, Ohio 500
WBAL—Baltimore, Md. 1000 WTIC—Hartford, Conn. 5000 WJAG—Norfolk, Nebr 100 KWJJ—Portland, Ore 50	00 Mass	1330 Kc. WDRC—Hartford, Conn 500 WSAI—Cincinnati, Ohio. 500	WTFI—Toccoa, Ga 500 KTBS—Shreveport, Ia1000
1070 Kc. WTAM—Cleveland, Ohio. 5000	WFBM—Indianapolis, Ind.1000 KYA—San Francisco, Calif	WTAQ—Eau Claire, Wis. 1000 KSCJ—Sioux City, Iowa.1000 KGB—San Diego, Cal1000	WJSV—Alexandria, Va. 10000 KSTP—St. Paul, Minn. 10000 1470 Kc. WLAC—Nashville, Tenn. 5000
WBT—Charlotte, N. C. 500 WCBD—Zion, III 50 WMBI—Chicago, III 50	00 WXYZ—Detroit, Mich1000 00 KTAT—Fort Worth, Tex.1000 WACO—Waco, Tex1000	1340 Kc. WSPD—Toledo, Ohio1000 WCOA—Pensacola, Fla 500 KFPY—Spokane, Wash. 1000	WKBW—Buffalo, N. Y5000 KFJF—Oklahoma City
1090 Kc. KMOX—St. Louis, Md 860 1100 Kc.	WAAM—Newark, N. J1000 WDSU—New Orleans, La.1000		KFJF—Oklahoma City Okla
WPG-Atlantic City.N. J. 50 WLWL-New York, N. Y. 50	00 WLB-KGMS-Mindeapolis,	KIDO—Boise, Idaho1000 KWK—St. Louis, Mo 1000	WCHI—Chicago, Ill5000

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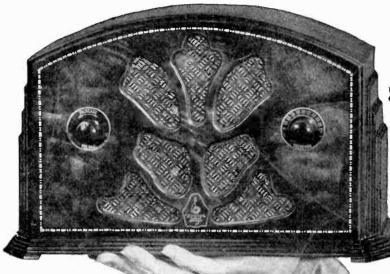
Mtrs.	К. С.	Call	Location 1	Mtrs.	к. с.	Call	Location	Mtrs.	к. с.	Call	Location
5.0	59964	PK4PA	Palembang, E. I.	30.0	10013	CM2LA	Havana, Cuba	44.0	6800	VOSZ	St. Johns, N. F. D.
5.8	51724	RW61	Moseow, U.S.S.R.	30.0	10000	Childre	Belgrade, YuSlav.	44.4	6725	VRY (Georgetown, B. Gui.
14.0	21540	W8XK	Pittsburgh, Pa.	30.4	9868	EAQ	Aranjuez, Spain	45.0	6665	XFD	Mexico, Mexico
14.0	21500	W6XAL	Westminster, Cal.	30.5	9835		Poznon, Poland	45.0	6670	нкм	Bogota, Colombia
14.0	21460	W1XAL	Boston, Mass.	30.6	9810		Buenos Aires, Arg.	45.0	6665	IIAX	Rome, Italy Algiers, Algeria
14.9	20040	DHO	Nauen, Germany	31.2	9615	VQ7L0	Nairobi, Africa	45.0 45.0	6665 6660	F8KR PK3CH	Surabaya, E. I.
15.2	19735	EAQ	Madrid, Spain	31.3	9590	KZRM	Manila, P. I. Sydney, Australia	46.7	6425	W3XL	Newark, N. J.
15.9	18860	PLE	Bandoeng, Java Caracas, Ven.	31.3	9590 9590	VK2ME W3XAU	Covtesville, N. J.	46.7	6420	RW62	Minsk, U.S.S.R.
$16.4 \\ 16.7$	$\frac{18350}{17780}$	YVQ W8XK	Pittsburg, Pa.	$31.3 \\ 31.3$	9590	PCJ	Hilversum, Holl.	47.0	6370	HC1DR	Quito, Ecuador
16.7	17780	WOXAA	Chicago, Ill.	31.3	9580	VE9DN	Montreal, Que.	47.8	6270	HKC	Bogota, Col.
16.8	17775	PHI	Huizen, Holland	31.3	9570	WIXAZ	Springfield, Mass.	48.6	6170	HRB	Tegucigalpa, Hon.
17.0	17640	PLF	Malabar, E. I.	31.3	9570	W8XK	Pittshurgh, Pa.	48.7 48.8	$6160 \\ 6148$	HKA VE9CL	Barranquilla, Col. Middlechurch, Man.
18.4	16330	VK2ME	Sydney, Aus.	31.4	9560	T1RC	San Iose, C. R.	48.8	6148	VE9CS	Vancouver, B. C.
19.6	15340	W2XAD	Schnectady, N. Y. Copenhagen, Den.	31.4	9560	W2XAF	Berlin, Germany Schnectady, N. Y.	48.9	6140	W8XK	Pittsburgh, Pa.
$19.6 \\ 19.6$	$15300 \\ 15280$	W2XE	New York, N. Y.	31.5 31.6	9530 9500	HSP2	Bankok, Siam	48.9	6130	VE9BA	Montreal, Que.
19.7	15250	WIXAL	Boston, Mass.	31.6	9500	1101 2	Copenhagen, Den.	49.0	6125	FL	Parls, France
19.7	15250	W6XAL	Westminster, Cal.	31.6	9500	VK3ME	Melbourne, Aus.	49.0	6120	W2XE	New York, N. Y.
19.7	15235	FYA	Paris, France	31.9	9410	PLE	Bandoeng, Java	49.0	6120	F31CD	Chi Hoa, China
19.7	15230	DJB	Zeesen, Germany	32.0	9375	XDA	Mexico, Mexico	49.1 49.1	$6115 \\ 6110$	VUB VE9CG	Bombay, India Calgary, Alberta
19.7	15210	W8XK	Pittsburgh, Pa.	32.0	9375	FSGC	Paris, France	49.2	6100	W3XAL	Boundbrook, N. J.
19.8 19.8	$15190 \\ 15112$	VE9BA HVJ	Montreal, Que. Vatican City, It.	32.0	9370	TGGA	Guatemala, Guat.	49.2	6095		channesburg, S. Afr.
19.8	15112	HBT	Berne, Switz.	32.0	9370	CM2MK	Melbourne, Aus. Havana, Cuba	49.2	6095	VE9GW	Toronto, Ontario
20.4	14850	HBC	Berne, Switz.	32 0 32.1	9360 9335	CGA	Drum'ville, Ont.	49.3	6090	VE9BJ	St. John, N. B.
20.5	14630	XDA	Mexico, Mexico	32.3	9300	PTT	Rabat, Mexico	49.3	6080	W9XAA	Chicago, Ill.
20.8	14420	VPD	Suva, F. I.	32.5	9230	VK2BL	Sydney, Australia	49.3	6080	W6XAL	Westminster, Cal.
20.9	14320	G2NM	Sonning, Eng.	32.8	9125	HAT	Sz'vegervar, Hun.	49.4	6070	UOR2 SBG	Vienna, Austria Motala, Sweden
21.0	14300	TGW	Guatemala, Guat.	32.8	9110	SUS	Cairo, Egypt	49.5 49.5	6065 6060	W8XAL	Cincinnati, Ohio
$\frac{22.7}{23.4}$	$\frac{13200}{12830}$	TGX PTT	Guatemala, Guat. Rabat, Morocco	33.0	9091	XFD	Mexico, Mexico	49.5	6060	W3XAU	Newark, N. J.
24.2	12400		Gothenburg, Swed.	33.2	9030	CFH	Halifax, N. S.	49.5	6060	YV2BC	Caracas, Ven.
25.0	12010	FZG	Saigon, China	34.0	8820 8692	VK3UZ HKF	Melhourne, Aus. Bogota, Colombia	49.6	6050	HKD	Barranquilla, Col.
25.0	12000	HKK	Cali, Colombia	34.5	8240	лкг	Gothenburg, Swed.	49.7	6040	WIXAL	Boston, Mass.
25.0	12000	PK6KZ	Makassar, E. I.	37.5	7995	JHBB	Hirasio, Japan	49.7	6040	PK3AN	Surabaya, E. I.
25.2	11900	FYA	Paris, France	38.0	7890	PK3AG	Semarong, E. I.	49.8	6030	VESCA	Calgary, Alta.
25.2	$\frac{11880}{11895}$	W8XK VE9DN	Pittsburgh, Pa. Montreal, Que.	39.0	7680	HC2FG	Riomamho, Ecuador	49.8	6020 6005	W9XF VE9DR	Chicago, Ill. Montreal, Que.
$25.2 \\ 25.3$	11870	VUC	Calcutta, India	39.7	7615	HKF	Bogota, Colombia	50.0 50.0	6005	HRB	Tegucigalpa, Hon.
25.3	11850	W6XN	Oakland, Calif.	39.8	7540	HKN	Medellin, Colombia	50.0	6000	PK2AF	Djokjakarta, Siam
25.3	11840	W2XE	New York, N. Y.	40.1	7515	X26A	Nuevo Laredo, Mex. Lyons, France	50.0	6000	ZL3ZC	Christchurch, N. Z.
25.4	11830	W9XAA	Chicago, Ill.	40.2	7465 7317	YR E8GC	Paris, France	50.0	6000	EAJ25	Barcelona, Spain
25.4	11810	1280	Rome, Italy	41.0	7300	TGW	Guatemala, Guat.	50.0	6000	VQ7LO	Nairohi, Africa
25.4	11810	VE9GW	Toronto, Ont. Vienna, Austria	41.0	7300	CM5RY	Mantazos, Cuba	50.3	5965	HVJ	Vatican City, Italy
$25.4 \\ 25.4$	11810 11800	UOR2 W1XAL	Boston, Mass.	41.0	7300	HSP2	Bankok, Siam	50.5	5940	HKD	Barranquilla, Col.
25.4	11800	W9XF	Chicago, Ill.	41.0	7300	HKS	Cali, Colombia	51.0	5880	AIN W6XAF	Casablanca, Mor. Sacramento, Calif.
25.5	11780	VE9JR	Winnipeg, Man.	41.0	7300	CMeDM	Cienfuegos, Cuba	51.1 51.2	5870 5855	XDA	Mexico, Mexico
25.5	11765	XDA	Mexico, Mexico	41.3	7270	HKJ	Cali, Colombia	51.4	5835	HKD	Barranquilla, Col.
25.5	11760	SAS	Karlshorg, Swed.	41.3	7260	VSIAB	Singapore, Malaya Bogota, Colombia	52.5	5710	HCJB	Quito, Ecuador
25.5	11750	G5SW	Chelmsford, Eng.	41.5	7220 7210	HKU EAR58	Teneriffe, Can. Is.	54.0	5550		Tananarive, Mad.
25.6	11710	HKN	Medellin, Col. Valencia, Ven.	41.8	7815	CM2MK	Havana, Cuba	58.0	5170	OK 1MP1	
25.6 25.7	11700 11540	YV4BV XAM	Yucatan, Yuc.	41.8	7185	нкв	Tunja, Colombia	58.0	5165	HKR	Cali, Columbia
25.8	11308	FYA	Paris, France		7145	HKF	Bogota, Colombia	60.0	5000	XCTE	Shanghai, China Paris, France
25.8	11305	VE9BA	Montreal, Que.	42.0	7145	HKT	Manizales, Col.	$61.0 \\ 62.8$	4262 4775	F8GC ZL2XX	Wellington, N. Z.
27.0	11111	XFD	Mexico, Mexico		7055	VS3AB	Johore Baru, Mal.	70.2	4272	RW54	Kharbarovsk, USSR.
27.3	10990	ZLW	Wellington, N. Z.	42.7	7025	EAR125	Madrid, Spain Constantine, Tun.	77.5	4000	PK2AA	Batavia, E. I.
28.0		F8MC	Cassablanca, Mor.	42.8		F8KR CT1AA	Lisbon, Portugal	80.0	3750	12R0	Rome, Italy
28.0		CT2B0 TGGA	Lisbon, Portugal Guatemala, Guat.			EAR100		87.0	3446		Haiphong, China
28.0 28.5	10708 10520	VK2FC	Sydney, Austrlia			XFA	Mexico, Mexico	99.0	3030	SBG	Motala, Sweden
28.9	10380	LSX	Buenos Alres, Arg.	43.6		F8MC	Casablanca, Mor.	105.0	2850	VE9AF	Montreal, Que. Sacramento, Cal.
29.3		T14NR	Heredia, C. R.			PTT	Rahat, Mor.	112.1	2735 2370		Miami, Fla.
29.5	10167	HS2PJ	Bankok, Siam	1 44.0	6820	XDA	Mexico, Mexico	1 126.7	2010	WAAA	

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Call	Kilo	Power	City	l Call	Kilo	Power	City	Call	Kilo	Power	City
				XEK	_	100	Mexico, D. F.	XETO	1000	100	Torreon, Coah.
XEA	1000	100	Guadalajara, Jal.		990			XETE		100	Puebla, Pue.
XEB	1030	1000	Mexico, D. F.	XEM	1300	250	Mexico, D. F.				
XED	965	10000	Revnosa, Tams.	XEN	711	1000	Mexico, D. F.	XETE	610	1000	Mexico, D. F.
XEF	735	75000	Villa Acuna, Coah.	XE0	940	5000	Mexico, D. F.	XEU	1000	100	Vera Cruz, Ver.
XEFA		250	Mexico, D. F.	XEP	1400	200	N. Laredo., Tams.	XEV	1000	100	Puebla, Pue.
		300	Tijuana. B. C.					XEW	910	5000	Mexico, D. F.
XEFD				XEQ	750	5000	Ciudad Juarez, Ch.				
XEFE	1000	100	N. Laredo, Tams.	XER	735	75000	Villa Acuna, Coah.	XEX	1210	500	Mexico, D. F.
XEFI	1000	100	Chihuahua, Chih.	XES	890	500	Tampico, Tams.	XEY	1000	105	Merida, Yuc.
XEFJ	1000	100	Monterrey, N. L.	XET	690	500	Monterrey, N. L.	XEZ	780	500	Mexico, D. F.
XEFZ	1500	100	Coyoacan, D. F.					XFC	805	350	Aguascalientes, Agts
XEG	1080	100	Mexico. D. F.		1140	500	Mexico, D. F.				
		1000	Monterrey, N. L.	XETB	1380	125	Torreon, Coah.	HFG	638	3000	Mexico, D. F.
XEH	1132			XETC	1000	100	Jalapa, Ver.	XFI	818	1000	Mexico, D. F.
XEI	1000	100	Morelia, Mich.				Vera Cruz, Ver.	XFX	860	500	Mexico. D. F.
XEI	1000	100	Ciudad, Juarez, Ch.	XETF	630	500	vera Ciuz, vei.	Al-A	000	0.00	

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MICROPHON GOSSIP

- of the fastest talking reporters on the air. He's had a wealth of newspaper experience, but had to forget it all and learn to write copy for broadcasting. He's 29, single, happy, and has a yen for all sports.
- • At peaks of concert and operatic popularity that few American singers have ever approached, Lawrence Tibbett and Richard Crooks. leading baritone and tenor of the Metropolitan Opera, will bring the finest in music to the home, in the "Voice of Firestone" series heard Monday nights over NBC. It is the first time two leading stars from the Metropolitan have been contracted for a sustained series, and the appeal which the singing of these artists has for hearers in all localities and walks of life makes the announcement of major importance to the music world and to radio.
- Lindsay MacHarrie, already known to radio audiences in the West as actor and master of ceremonies, has the part of Hassan in "The Story of Omar Khayyam." Hassan is the arch-villain, a student-days' friend of Omar, who afterward becomes head of the dread "assassins." Lindsay MacHarrie also has played prominent parts in pictures. He will be remembered for his work in "Tomorrow and Tomorrow" with Ruth Chatterton, and "Two Kinds of Women," and in the recent Paramount picture, "The Phantom President," with George M. Cohan and Immie

• • Newell McMahan, Log o' the Day program ap-known to listeners as the peared "in person" to witness News Voice of KTAB, is one the wedding of Eugene Anderson, Southern Harmony Four singer, and Theresa Teems, whom Dr. Laurance L. Cross, Crosscuts director, married before the microphone recently. The studio was crowded with more than 200 spectators.

- Few listeners have probably guessed that the people behind some of the voices in Georgia Fifield's Saturday night playlets over KNX, are some of the brightest stars of the Hollywood film firmament. Were the casts billed over the air, the famous names of Lionel Belmore, Mae Busch, Jimmy Gleason, Jetta Goudal. Ralph Forbes, Doris Loyd and others would be recognized by motion picture patrons.
- • Honors multiply for the Damerel family. Mother "Myrt" receives word from Los Angeles that George, Jr., "Marge's" 14-year-old brothers, is regularly holding down the left half-back position on the junior squad at Urban Military School, despite the fact that the youngster had started the season with a wrist injured in a fall from his horse. One of his team-mates is Wolfgang Lert, son of Vicki Baum-Lert.
- Jane Snyder, recently engaged as a regular member of the KFOX staff and heard in a number of continuity programs, outstanding of which is "The Boy Detective" in which she plays the rôle of Lucy Yellow-Hair, daughter of an Indian Chieftain of the Columbia River Salmon district, is the daughter of Capt. C. P. Durante.
 Snyder, U. S. N., Commander of the Battleforce of the Pacific Fleet and formerly Com-

has a remarkable dramatic talent and prefers the creative work of radio to any of the many fields that she is in a position to take advantage of.

• • The creators of Si and Elmer, amateur detective serial now on its eighth month over KNX, Hollywood, are both products of the professional stage. Will Reynolds, portrayer of Elmer, did comedy rôles in a number of New York productions, notably "Relations," a Jewish-American family play that scored as a hit several seasons ago. He also proudly admits being one of the original Keystone Kops, famous pioneer group of silent days in Hollywood.

Perry Crandall, who writes continuity and plays Si and minor characters, was leading man with a number of eastern stock companies from 1923 to 1929, when he entered radio in Chicago. Si and Elmer is released nightly except Sunday over KNX, 6:30 to 6:45.

- • Walter O'Keefe, who is the pilot of the Magic Carpet, was known as a song writer before he achieved the headline fame as an entertainer. He wrote the lyrics for the musical comedy hit, "Just a Minute" and his first big hit was "Little by Little." He then wrote "I Love Love." And despite his ability to write modern songs, his greatest fame as a singer came when he sang a song almost fifty years old, "The Man on the Flying Trapeze."
- Connie, Vet and Martha Boswell swear that this is true so it is herewith offered to readers. While the girls were appearing in vaudeville recently in New York City, their musical director, who audiences which has ever attended a Crosscut From the emy at Annapolis, M. D. Jane the orchestra, felt something

stinging him in the neck. He | Flora M. was flying down the | • • When those three harturned to find a small boy in stretch. Suddenly people in the front row, shooting at him with a bean blower. The leader motioned to the boy's mother who shrugged her shoulders. Then the boy spoke, Said he, "Quit waving that stick-I can't see the show!"

- Two young men liked Al Jolson's mammy songs so much they went to jail for the sake of some of his records. They found the back door of Iolson's home in Scarsdale unlocked and made off with 55 phonograph records in albums. Nothing else was taken.
- • Frank Black, the famous musical director, is the first man in radio to classify a musical library according to radio values. He has more than 37,000 selections in his files and they are not doubleindexed as most musical libraries are, but are triple-indexed-marked as to title, author and "effect on listeners." With this system Maestro Black is able to build programs with ease and yet keep them from containing the usual things that are heard over and over again.
- • Most meticulous of all the production men is John Loesch, who arranges the studio for Ruth Etting's broadcasts on "Music That Satisfies." He has a chart of the broadcasting studio and knows exactly where every musician's seat is to be placed. He carries a yardstick when arranging Ruth's microphone so that it is always at the same height. She likes to have the open face slanting upwards at an agle of 30 degrees so that the top is at the exact level of her chin.
- • Ben Bernie is telling one on himself these days. It happened at Lincoln Fields race track recently when the Ol' Maestro was doing a bit of relaxing. Ben was standing

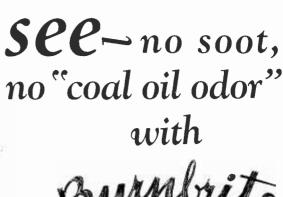
the grandstand around him "Bernie, started shouting Bernie! Yea! Bernie." The Maestro turned around, smiled broadly and waved an acknowledgment. One of the grandstanders yelled "Hey, sit down, ya big so and so." Yes, a chap named Bernie was riding the winner.

- Michael Raffetto, NBC actor, spends as much time writing for the microphone as he does acting before it.
- Fannie Hurst, noted American authoress, wrote a scenario for Kate Smith's feature motion picture without ever having seen or met Co-"Songbird of the lumbia's South." Miss Hurst recently declared that despite not having made the personal contact she felt she knew Kate's personality and was able to weave it into her story.
- • The Three Cheers, recent initiates to "The Royal Order of Optimistic Donuts" (KNX) are radio stars of long standing on the Pacific Coast. Los Angeles boys all, they had to go to San Francisco and cause a sensation before nicipal council barred the they got a tumble from the home town. After two months over the air from the Bay city. they were hurriedly called home, and have been in wide demand ever since. Travis Hale, Ernest Derry and Phil Hanna are the names.
- • Hall Johnson, leader of the Hall Johnson singers on "Captain Henry's Show Boat" over NBC, got his first break in New York when he played in the orchestra of "Runnin' Wild." A male quartet singing negro spirituals in the show brought down the house every night. Johnson saw the possibilities, and immediately formed his own chorus. His most recent success was in training the singin his box rooting home a ers in "The Green Pastures, winner . . . a pony named Pulitzer Prize play.

- monizing Boswell Sisters are on the air, each has a distinct assignment in addition to the blending her voice with those of the others. Martha plays the piano, Connie gives manual cues to the guitarist, trumpeter, and bass fiddler who supply the obligatos, and Vet stands up to turn the music.
- Preparing orchestrations for America's headline vocal stars of radio has become just another item in the dav's labor for Wilbur Hatch, musical director of KNX, Hollywood. Last spring he conducted the orchestra on Bing Crosby's series of broadcasts from the Hollywood studio. He organized and rehearsed the augmented orchestra currently being heard with Kate Smith over KNX and a national hook-up. Who's next, please?
- • Things don't always look as bad as they sound. Ask the Song-fellows, NBC quartet heard from the Chicago studios. George Howard, John Ravenscroft and Francis Bastow used to sing as a trio on a pleasure boat in Lake Manitou until the mucruises. The trio blamed it on Howard for having raised his voice too high when they were "only two miles from shore."

The silver lining was discovered when Ray McDermott also heard George's voice above the others and persuaded the trio to form a quartet. They had an audition and have been in radio ever since.

• • • Frank Hazzard, featured vocalist with Isham Jones' Orchestra, has been complimented of late for his excellent_diction in German songs. The singer explained that all credit is due to Hans Dresler, a waiter in the Hollywood Restaurant where Jones' band broadcasts. Dresler, a graduate of the University of Vienna, has been coaching Frank for several weeks.



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If your heater gives off an unpleasant "coal oil" odor—if you have to trim the wick frequently—you should get Associated with Burnbrite.

Burnbrite Kerosene is a pure, crystal clear fuel for modern stoves and



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process. We remove the impurities that form soot, char the wick and burn with an unpleasant odor.

Burnbrite is the finished *product*. It burns with a clean, intense flame and a sweet odor. It forms no soot and does not char the wick.

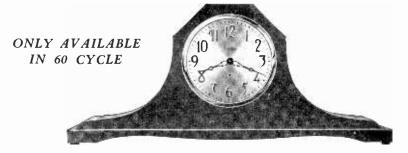
Get Associated with Burnbrite. Order it today from your grocer, or your neighborhood Associated Station or Garage.

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

HYMNIO NO. 2

Many thanks, dear Weeklum For the Parker Pencilium, That you send as prizium For my drama endium.

Also, send my wishium To the lucky fellium Who received your checkium Reading: dollars fiftium.

It was just too badium, That I could not makium Said amount myselfium; To pay off some billium.

But, I know, of coursium That the BEST must winnium, And I realizium That I was not bestium.

Just the same, it's nicium
That I got that pencilium.
I shall use it daylium,
Thinking of the Weeklium.

So, with all best wishium, I remain faithfullium Always most sincerium "Capitan Argusium."

Now, my dear editor, that's "Hymnio No. 2." Incidentally, Captain Dobbsie thought my first "Hymnio" worth while to recite over KFRC. And did I get a real American "kick" out of it!

Am enclosing copy of same, to prove anonymous authorship.

Captain Argus.

Gypsy vs. Sherlock

YOU asked for an expression on your new arrangement of radio programs, and I believe we would write without an invitation, for we feel very strongly on this subject. We absolutely do not like it.

One reason we have enjoyed Broadcast Weekly was because of the convenient arrangement of the programs. Each morning I would go over the programs for that day and check off those that I was interested in, and there they were all on one or two pages.

Now, we look from one end of the book to the other, and I am beginning to lose interest, in fact I don't think I have checked off more than one day this week. I sincerely hope that the majority of subscribers feel as we do about it and that we may go back to our good old system again.

Now, in regard to Gypsy's Personal Pickups on Wednesday evening. We do not like to miss her programs, and yet our old friend Sherlock Holmes seems very hard to give up. I note where "One Man's Family" is planning to come on at an earlier hour that same evening. Now, if arrangements could be made so that we could hear all three of these without giving up "Myrt and Marge," we would consider Wednesday evening the very best evening in the whole week.

Mrs. C. W. C., Everett, Wash.

Dramas First

AVE been a follower of your little publication for a long time, and now note another change. Don't know whether I like this new arrangement of program schedules or not—I think not, as with all programs for each day listed together it is easier to select those you want for that day. However, if it gives you more space for advertising and feature articles, I'll get used to the new way—and like it!

Surely sorry that your very capable "Critique of the Week," Dyal Turner, decided not to return. His page was always first to be read and thoroughly enjoyed. Next, I like Gypsy's page of Personal Pickups, and especially Gypsy's interviews on the air. Her voice is so pleasing—and by the way she draws those artists along into telling things about themselves! Sounds like she is having a "darned good time"!

The way the broadcasting stations have been changing programs without notice of late is certainly annoying. I haven't kept a list of disappointments like your Santa Barbara subscriber, but have become mighty discouraged at times trying to find the pro-

grams I want.

My favorite programs are dramas—good ones, and especially those which carry you to far-off places with unusual people. Give me a good mystery story or lively historical romance. Some of the series of historical plays being produced on KPO are very, very fine. Pearl King Tanner's portrayal of Queen Elizabeth a couple of weeks ago was simply superb. Am enjoying the Omar



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Roofs + Shingles + Paints Rugs + Linoleums Khayyam serial on KFRC, though it seems a bit "noisy" at times, and I feel that the presentation of the lines of the famous old Persian could come "nearer to the heart's desire"! That "Golden Flame" serial produced on KGO early this year had a world of poetic expression as well as sparkling romance in it, and those NBC actors surely put it on beautifully. Same author should write another "Cardinal" part for that wonderful Mr. Smythe, and a romantic lover one for Michael Raffetto. They are my favorite actors; but I mustn't go into that, for there are so many others I'd just be going on and on and on!

I have a number of musical program favorites, too, and along with some other contributors to the "Open Circuit," am missing the good program formerly sponsored by Cities Service Company. Hope they'll come back before long.

With all good wishes for the continued success and growth of BROADCAST WEEKLY,

Sincerely, Mrs. Frank B. W., San Francisco.

How About It, Readers?

OULD "One Man's Family" be paid for by listeners and brought out from that little 15-minute period of the late hour of 10:15 on Wednesday evening to thirty minutes or an hour on Sunday evening?

I am sure if the right person would take hold of it they would get a big response as thousands of us enjoy that program and especially this winter will have to find our entertainment at home.

I would be glad to subscribe \$1.00 a month and I wonder how many are like me.

F. R. V. W., Potlach, Ida.

More Plays

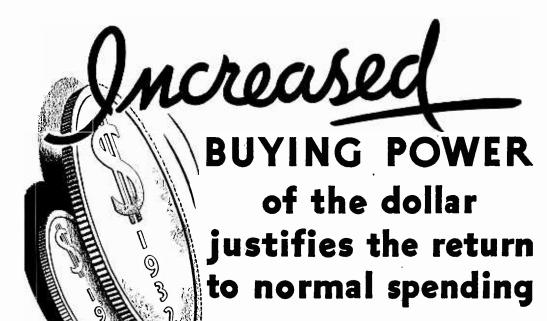
FROM San Francisco we get mighty good programs on the NBC chains. Some of the historical plays recently heard are fine, and we are still talking up here in the Northwest about that Cellini play called "The Golden Flame," produced last spring. Think the author's name was Williamson. He surely knows how to handle that sort of romantic stuff and we wish he'd write some more like it.

One enjoys these plays more in the winter time, as the evenings are longer, and one does not always like to be running to the picture shows, and especially so when the NBC chains make it possible to have these plays right in one's home

plays right in one's home.

The Broadcast Weekly is a wonderful weekly and keeps one posted up to the minute as to what is taking place in radio land.

Eve Y., Portland, Ore.



HOUGHTFUL PEOPLE all over California are returning to normal buying habits — and

they are getting some of the greatest values of their lives. Building materials, automobiles, clothing, food stuffs and high grade merchandise of every kind are being sold at temptingly low prices.

Now is the time to take full advantage of the increased purchasing power of the dollar, stimulate every line of business, and return the unemployed to their jobs . . . Even reduced incomes are balanced by corresponding reduction in the prices of nearly all commodities. There is no excuse for not satisfying one's normal needs... Prosperity depends largely upon both banked and expended money. Until idle money circulates freely, unemployment will continue to be with us. The return of good times is strictly up to each one of us... Think it over.

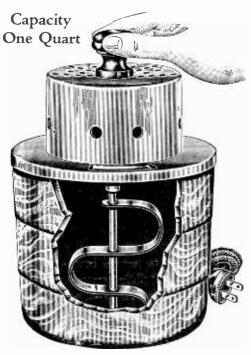
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WHIPMIX is not a toy. It is the most thorough and the quickest whipper the market affords.

SIMPLICITY. Merely put ingredients in a bowl, put on "Whipmix" and turn on the current.

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OPERATION. There are no adjustments on the "Whipmix." Merely attach to socket, and it is ready to operate. Unlike many higher priced whippers and mixers you don't have to be an engineer to operate "Whipmix." It is so constructed that you don't even have to oil the motor.

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Bowl is made of Vidrio material, and can be instantly washed, without leaving a film.

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LHOUETTE

the animals don't come including Italian,



BOB BENCE

noisseur in sound effects and rated by his associates as the "Pacific Coast's greatest animal. impersonator." Those "inimitable" imitations that have delighted KFRC listeners on the Blue Monday Jamboree and other major programs, are the result of hours of study at San Francisco's animal park, by the versatile radio entertainer. If a hyena hits a new "high" in hilarity or a lion reorganizes his roar. Bence is quick to note the variation and pass it on to his radio audience at the first opportunity. Needless to say, the animals don't know he is "stealing their stuff"; hence there is no professional jealousy.

helps to round out the mals. He is past master of programs at KFRC— character work, his repertoire English. to the studio-has been re- Japanese and Chinese impervealed by Bob Bence, con-sonations. During his five and half years in bay region radio, fans have known him as "Professor Bob" in setting-up exercises. He has worked in vaudeville with his brother, William Bence, better known as "Sov Kee" of the former "Who Cares?" hour.

Bob Bence has had a varied experience in the commercial world, which he says has proved of great help to him in his radio work. His broad human sympathies make him eager to assist charity causes and he has done lots of work for the American Legion, hospitals, etc. With all this he still finds time to indulge his hobbies—horseback riding, golf, tennis, swimming and general athletics.

O HUNDREDS of NBC listeners this sweet-faced little lady symbolizes motherhood of a different sort than the traditional stage kind. She is Minetta Allen, who plays Mrs. Barbour, the sympathetic, youthful-minded mother in "One Man's Family." NBC-KPO network serial which is heard Wednesday night.

Fanny Barbour, who knows more of the problems confronting her big family than they sometimes realize, and who usually manages to help them without letting them know she is doing so, is the "most alive" character Miss Allen ever played, she says. But Bence does not confine She ought to be a good judge tion.

OW Fleishhacker Zoo his impersonations to zoo ani-lof stage mothers, for she has been playing them ever since she started her career with the Univeristy of California Players. She toured with the Berkeley campus actors for several seasons and then joined the Fulton Stock Company.

> Fanny Barbour is her first radio rôle, but there is little wonder she is so much at home in it, for she "mothered" Michael Raffetto, who plays Paul Barbour, and Barton Yarborough, who is Clifford, the second son in the family, in U. C. student plays, and she played opposite J. Anthony Smythe, her husband in



MINETTA ALLEN

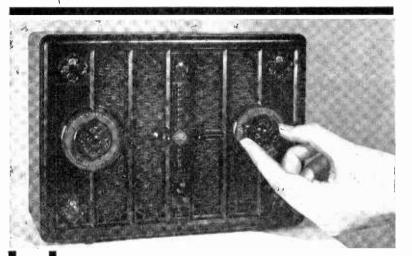
the NBC serial, many times in the Fulton Theater days.

Bright-eyed and gay, with a spirit that never flags, Miss Allen is not only a mother in real life, but a proud grandmother, as well, with a pair of descendants, who call her "Mimi" with comradely affec-



EDNA FISHER: In high heels Edna manages to look five feet tall. Her eyes are greenish-gray, a copperish color and she wears the smallest gloves manufactured. At nineteen, she left her Berkeley, California, home to play for the Duncan Sisters. Later she toured in vaudeville with Oklahoma Bob Albright. Her Initial broadcast was over Station 3-LO In Sydney, Australia. For several seasons she played at the Kit Kat Club in London. Home again, she married Milton Hayes, business man.

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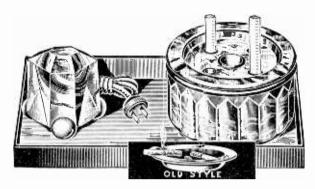
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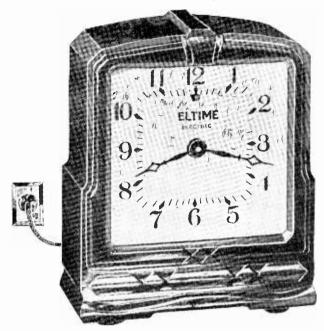
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SUNDAY Programs ·

535.4 Meters KTAB Garfield 4700 1000 Watts 560 Kcys. Assoc. Broadcasters, Oakland, Calif.

8:30 A.M.—Records Chas. Frederick Lindsley 9:15—Records; Studio Program 10—Baptist Church Bible Class 11—Church Services

11—Church Services
12:30 P.M.—Chapel of Chimes Organ
1—Latter Day Saints Church
1:30—Boulevard Players

-Studio Program

2::30—Walter Rudolph, pianist 3—Masterpieces of Melody 4—Studio Program 5—Chapel of the Chimes Organ

6-Studio Program
6:30-Dance Music
7:30-Olive Williamson, pianist

7:30—Olive Williamson, planist 7:45—Baptist Church Services 9:15—Rod Hendrickson 9:30—Chapel of the Chimes Organ 9:45—Studio Program 10 to 11 P.M.—Hill Billies

Lake. 6000 340.7 Meters KLX 880 Kcys. 500 Watts Tribune Pub. Co., Oakland, Calif.

12 noon—Records 12:30-John Wharry Lewis Quintet;

Corynne Sidney, soprano soloist 1:30—Classical Recordings 2:30—Clyde Diddle, basso; Helen Thurlby, soprano; Arco and Anita, novelty guitar duo; Jean Ardath,

3:30—Records 4:30—The Singing Strings Ensemble -Records

5:15—Orlando Giurlani, tenor; Jean Ardath, planist Ardath, planist 5:30—St. Cyril's Parish Program 5:45—George Hughes, Historic Events 6—Mixed Quartet under the direction of M. Jay Goodman, tenor 6:30—Hotel Oakland Trio 7:30—Talk, "The Workshops of Britain: Lancashire" 7:45—Studio Program 8—Eight o'clock Players 9—Brahms Trio 9:30—Bungling Bunglers 9:45—Marge Vogel & Ethel Rhinard 10 to 11 P.M.—Dance Program 5:15-Orlando Giurlani, tenor; Jean

280.2 Meters KJBS Ord. 4148-49 1070 Kcvs. KJBS Ord. 4148-49 1070 Kcys. NJDO 100 Watts J. Brunton & Sons, San Francisco

8 A.M.—Recordings 9:30—Cosgrave's Program 9:45—Colorful Melodies 10—Sunshine Half-Hour 10:15—Tortola Program 10:30—Recordings 10:30—Recordings
11—Selix Morning Concert
11:30—Bernstein's Program
11:45—Melody Gems
12:noon—Maison Paul program
12:15—Scherer Popular Program
12:30—Dance Matinee
1—Christmas Card Program
1:15—Records

1—Christmas Card Frogram
1:15—Records
1:30—College Airs
2—Jo Mendel's Music
2:15—Stories by Famous Authors
2:30—Jackie Archer, pianist

2:30—Jackie Archer, p 2:45—Recordings 3—Symphony Orchestra 3:30—Musical Styles 4—Popular Selections 4:30—Walkathon 4:45—Silent Period

12:01 to 6 A.M.-Owl Program



VIRGINIA MILLER KYA-PIANIST

322.4 Meters KROW Glenc. 6774 930 Kcys. KROW Glenc. 6774 Educa. Broad. Corp., Oakland, Calif. 8 A.M.—Sunday Symphony 8:45—"Dance of the Hour" Program 9—Health talk, Dr. Linebarger 9:15—Popular recordings 10—Watch Tower Program; Bible

10—Watch Tower Program, S. Lecture
10:30—"Nip and Tuck"
10:45—Maxine's Shopping Service
11—Jolly-Time Boys' Orchestra
11:30—Iversen's Colonial Quarte
12 noon—The Ravarly Hillillies 12 noon—The Beverly Hillbillies
1—Bible Questions, Answers; music
2—Mildred Glick and Whitney Wright 2:30—Silent period

-Music; Bible Lecture 7—Oakland Chamber of Commerce 7:15—Roy Edwards, tenor; Milton Fallon, organist Fallon, organist 7:30—Music; Bible Lecture 7:50—Silent period 9—Japanese Watch Tower program 10 to 11 p. m.—Studio program

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

2:30 P.M.—Dance Orchestra 3—Vienna Waltzes 3:30—Union Mutual Program 3:45—Musical Masterpieces 4:45—White House Vespers -Dance Music

6—Silent period
7:50 to 9 P.M.—Services from Fifth
Church of Christ, Scientist

296.6 Meters KQW Ballard 777 1010 Kcys. 500 Watts Pac. Agric. Foundation, Ltd., San Jose 10:15 A.M.—Sunday School Lessons 11 to 12 noon—First Baptist Church 7:30 to 9 P.M.—Evening Service, 1st Baptist Church

CBS

Columbia Broadcasting System Service to: KVOR, KFBK, KMJ. KWG, KDB, KOL, KVI, KFPY. KOIN, KERN, KFRC, KHJ, KGB, KSL, KLZ, KOH

8 A.M.—Julia Mahoney and Charles Carlile, duets 8:30—The Melody Makers 9—Salt Lake City Tabernacle Choir and Organ 9:30—Reis and Dunn 9:45—Emery Deutsch and his Orch. 10—Cathedral Hour 10:30—Columbia Church of the Air

10-Cathedral Hour 10:30-Columbia Church of the Air 11-Smilling Ed McConnell 11:45-The Hoosier Editor, Fred-erick Landis 12 noon-New York Philharmonic Symphony Orchestra

Symphony Orchestra
2:30—Foreign Legion
3—'America's Grub Street Speaks''
3:30—William Hall and Orchestra
4—The World's Business
4:15—Barbara Maurel, contralto
4:30—Memories in Melody

4:45-Canta Nina Singing Girls

5-30—Frank Cambria and Roxy Theatre Ensemble 6—Fred Allen's Bath Club Revue

6—Fred Allen's Bath Club Revue
7-Friendly Muse
7:30—Ernest Hutcheson, planist
8—The Gauchos
8:15—Angelo Patri, "Your Child"
8:30—Pennzoll Parade of Melodies
9—Ben Pollack and his Orchestra
(KOH only)
9:30—Bernie Cummins' Orchestra
6:45 to 10 P M —Hal Kemp Orch

9:45 to 10 P.M.-Hal Kemp Orch.

491.5 Meters KFRC Prospect 0100 610 Kcys. Prospect 0100 Watts Don Lee, Inc., San Francisco, Calif. 9:30—Home Sweet Home Concert 10:30—CBS Programs to 9:30 9:30—Home Sweet Home Concert 10:30—CBS Programs to 11:15 11:15—Don Lee Players 11:30—Francesco Del Campo 11:45—CBS Programs to 2 2—Prof. Lindsley 2—Prof. Landstey 2:15—Rabbi Magnin 2:30—CBS Programs to 6:30 6:30—Melody Hour 7—Parisian Nights 7:15-CBS Programs to 9 9—The Merrymakers
10—Ted Florito's Orchestra
11 to 12 mid.—Midnight Moods

243.8 Meters KYA Prospect 3456 1230 Kcys. 1000 Watts Pac. Broadcast. Corp., San Francisco 8:15 A.M.—Dawn Salute 8:30—"Uncle Harry" C Comics -Sabbath Reveries 10—Organ 10-Urgan
10:30—Dance Kings
11—Old St. Mary's Church Services
12 noon—Salon Group
1—Waltz Time
2—Opera Time
4—Violin Masters
5—Symphony Saries 4—Violin Masters
5—Symphony Series
5:30—Rabbi Eiliot M. Burstein
5:35—Twilight Harmonles
6—Central Baptist Choir
6:36—Light Opera Concert
8—John Wolohan's Orchestra
9—News Flashes
9:115—Donglas Tedd's Orchestra 9:15—Douglas Tedd's Orchestra 10 to 11 P.M.—Concert Memories

379.5 Mtrs. NBC-KGO Sutter 1920 7500 Watts National Broadcast. Co., San Francisco Service to KHO, KOMO, KGW, KFI, KOA, KDYL, KGIR, KGHL, KTAR, KFSD

8 A.M.-Paul Carson, organist 8:30—Arion Trio 9:30—Piano Pictures, Aileen Fealy,

Phyllida Ashley

10-Roxy and His Gang

11-Adventures Through Fire Ice, Rev. Bernard Hubbard -Clyde Doerr's Saxophone

Octet Foamers: 11:30-Yeast Orchestra

direction Charlie Agnew 12 noon-Wayne King Orchestra 12:30-Hour of Worship, Dr. Parkes Cadman, speaker; music direction Keith McLeod

1--Iodent Program with Jane Froman, contralto, and orchestra direction Roy Shield

1:15-Wildroot Institute, with Elizabeth May, beauty specialist, and Vee Lawnhurst, pianist-contralto 1:30-National Youth Conference

2-National Vespers 2:30-Big Ben's Dream Dramas 2:45-"Bring 'Em Back Alive," Frank Buck, A. C. Gilbert, dramatic cast

-Songland, Gail Taylor, soprano; Myron Niesley, tenor 3:30—Romancers, voca vocalists; dance orchestra

4-Blue and White Marimba Band 4:15-Borah Minnevitch and his Rascals Harmonica

4:30-Great Moments in History:

Dramatic sketch --Chase and Sanborn Program: Eddie Cantor, comedian; Rubinoff's Orchestra

--Enna Jettick Melodies 6:15-The American Album of Familiar Music

6:45—Sheaffer Lifetime Revue 7:15—Atwater Kent Final Audition from New York 8:15—Walter Winchell

8:30-Melodic Serenade

9—The Domino Club of Hollywood 10—Richfield News Flashes 10:15—Paul Carson, organist

11 to 12 midnight-Tom Gerun and his Bal Tabarin Orchestra

KVI Broadway 4211 526 Meters 1000 Watts 570 Kcys. Puget Sound Broadcast. Co., Tacoma 8 A.M.—CBS Programs to 8:45 8:45—Radio Gospel League 9:15—CBS Programs to 11:15 11:15—Studio Program 11:30—Francesco Del Campo 11:45—CBS Programs to 2 2-Judge Rutherford 2:15-Rabbi Magnin 2:30-CBS Programs to 4:45 4:45-Radio Gospel Musicale 6:30—Music Teachers' Cl 7—CBS Programs to 7:45 7:45—John T. Stevenson 8:15—CBS Programs to 9 Club Merrymakers 10.—Ted Fio-Rito's Orchestra
10:15—The Texas Cowboy
10:30—Ted Fiorito's Orchestra
11 to 12 mid.—Midnight Moods

440.9 Mtrs. NBC-KPO SUtter 1920 5000 Watts 680 Kcys. National Broadcast. Co., San Francisco

Service to KJR, KEX, KGA, KECA, KTAR, KDYL, KFSD

8 A.M.—Chronicle Comics, read by Scotty (KPO only) 8—Russian Symphonic Choir—mixed chorus directon Basil Kibalthich. 8:30—Major Bowes' Capitol Family 9:30-Southland Sketches

10—Song Album, Jeanette Sholl, so-prano; Frances Jones, contralto; George Jones, tenor; George Eld-redge, basso. 10:30—Cecilians, Barbara Blanchard,

; Eva Gruninger, con-Arion Trio; instrumental soprano; ensemble

11—Bible Stories by Harry De Lasaux; Paul Carson, organist
 12 noon—Pastels, Lucile Kirtley, so-

prano; woodwind ensemble direc-tion Willard Flashman 12:30—Melody Mixers, vocalists, dance orchestra direction Nathan

Abas 1:30—Quartet Time, the Olympians 2—Terry Dantzler's Orchestra 2:30—Boheminas, Easton Kent,

tenor; orchestra direction Joseph Hornik

-Catholic Hour 3—Cathone Hour 3:30—Our American Schools. 4—Community Forum 4:30—Nathan Abas, violinist 5—Rendezvous: Vocal trio 5:30—Sunday Concert, vocalist and orthestra direction of Meredith

Willson

6:30-Gunnar Johansen, concert pianist

-Kenneth Spencer, baritone and dramatic reader

7—Raiput. Hindu Secret Service Agent (KPO only) 7:15—Tom and Dudd, vo 7:30—Silhouettes, Charles vocal

Bulotti, tenor; orchestra direction Polak

8:15--Wonders of the Sky, talk on astronomy by Henry M. Hyde 8:30---Rudy Seiger and his Fairmont Hotel Orchestra

-Reader's Guide, Joseph Henry Jackson

9:30—Gus Arnheim's Orchestra 10—Denver Musicians' Union 10:30—On Wings of Music, vocal-ist; orchestra direction of Joseph

Hornik to 12 mid.—Midnight Melodies. 11 Charles Runyan, organist

325.9 Meters KOMO Elliott 5890 920 Kcys. 1000 Watts Fisher's Blend Station, Inc., Seattle 8 A.M.-NBC-KGO Programs to 10 10—Fred W. Shorter-Sermonette 10:15—NBC-KGO Programs to 11:15 11:15—Totem Broadcasters: Clyde Doerr's Saxophone Octette

11:30—NBC-KGO to 12:30

12:30—Bour of Worship

1—NBC-KGO Programs to 1:30

1:30—For All the Family

2:30—Saxophone Melodies

2:45—NBC-KGO Programs to 7:15 -L'Heure Exquise 7:15--Seth Parker's Program 8:15—Walter Winchell 8:30—"Pioneers" 9-The Domino Club 10—News Flashes 10:15—Crazy Crystal Quartet 10:30 to 11 P.M.—NBC-KGO Prog.

483.6 Meters KGW Atwater 2121 620 Kcys. 1000 Watts Morning Oregonian, Portland, Ore. 8 A.M.-Morning Musicale 8:30—Reading the Comics 9—Collins & Erwin, piano surprises 9-Collins & Erwin, plano surprises 9:30-American Legion Program 9:45-Plymouth Pace Maker 10-NBC-KGO Program 11-Tommy Luke's Half Hour 11:30-NBC-KGO Programs to 2:30 2:30—The Two Guitars 2:45—A. C. Gilbert Program -Out of the Dusk 3:30—Romances 3:45—Book Chat 3:45—Book Chat
4—NBC-KGO Programs to 7:45
7:45—Covered Wagon Days
7:45—Sunday at Seth Parker's
8:15—The G. A. Paine Violinist
8:30—The Mad Hatters
9 Denring Chub at Mellywood 9-Domino Club of Hollywood 10-Richfield News Flashes 10:15-Concert Quartet 10:45—The Specialists 11—Bal Tabarin Orchestra 11:15 to 12 mid.—The Evening Star

204 Meters Main 3434 KGA 1470 Kcys. 5000 Watts NW. Broad. System, Spokane, Wash. 8 A.M. to 12 midnight-NBC-KPO Programs

309.1 Meters KJR Seneca 1515 970 Kcys. 5000 Watts Northwest Broad. System, Seattle, Wn. 8 A.M.-NBC-KPO Programs to 9:15 9:15—Animated Cartoons 9:30—NBC-KPO Program 10—International Bible Students 10:15—NBC-KPO Programs to 8 8—First Church Christ, Scientist 9 to 12 mid.—NBC-KPO Programs

236.1 Meters KOL Main 2312 1000 Watts 1270 Kcys. Seattle Broadcast. Co., Seattle, Wash. 8 A.M.—CBS programs to 11:15 11:15—Program to be announced 11:45—CBS Programs to 2 2 P.M.—Professor Lindsley 2:30—CBS Programs to 4:15 4:15—Cecil Solly 4:30—Musical Memories 4:45—Negro Achievement Hour 5—CBS Programs to 6 6—Bath Club Revue 6:30—Program from KFRC 7:30—Friendly Muse 7:30—Ernest Hutcheson, pianist 7:45—Radio Speaker Stevenson 8:15—Your Child 8:30—Pennzoli Parade 9-Merrymakers 10—Ted Fio-Rito and Orchestra 11 to 12 mid.—Midnight Moods

> DANCE FANS DON'T MISS

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Direct from the beautiful

BAL TABARIN

SUNDAY 11 to 12 p. m. NBC-KGO NETWORK COAST TO COAST 508.2 Meters KHQ Main 5383
590 Kcys.
Louis Wasmer, Inc., Spokane, Wash.
9 A.M.—NBC-KGO Program
9:30—Book Reviews, Lucy Robinson
10—Watch Tower Programs to 2:30
2:30 P.M.—Studio Program to 4:15
4—Bill Cane, Banjo Master
4:15—Christian Photo Studios
4:30—NBC-KGO Programs to 7:15
7:15—Voice of Texas
7:30—NBC-KGO Programs
8:15—Rainbow Hawaiians"

285.5 Meters KNX Hemp. 4101
1050 Kcys. Western Broadcast Co., Los Angeles
7 A.M.—Bill Sharples' Gang
9:15—Swami Dhirananda
9:30—Synagogue
10—Judge Rutherford, sermon
10:15—Transcription
10:50—Third Church of Christ, Scientst
12:10—"Story of India"

8:30—Peerless Dentists 9 to 12 mid. NBC-KGO Programs

entist' Story of India''
12:10—''Story of India''
12:30 P.M.—Louise Johnson, Interpreter of Cosmic Laws
1—Jehovah's Witnesses .
2—City Park Board Program
4—Red Book Transcription
4:15—Oriental Orchestra
4:45—Martin Luther Thomas
5—Radio Church of the Air
6—Dr. Abel, Humanitarian Society
6:45—Currier's Serenaders
7—Religious Goodwill Society
7:30—Golden Memories
7:45—Smiling Ed McConnell
8—First Presbyterian Church
9—News
9:15—Paris Night Life
9:30 to 10:30 P.M.—Calmon Luboviski, violinist

209.7 Meters KECA Richm'd 6111
1430 Kcys. 1000 Watta
Earle C. Anthony, Inc., Los Angeles
8 A.M.—NBC-KPO Programs to 2
2—Smallman Studios program
2:30—Conventionalities
3:30—NBC-KPO Program
4:30—NBC-KPO Program
4:30—NBC-KPO Program
4:30—NBC-KPO Programs to 5:30
5:30—Sibouettes
7:45—Seth Parker program
8:15—Pierce Quartet
8:15—Pierce Quartet
8:30 to 12 mid.—NBC-KPO Prog.

499.7 Meters KFSD Franklin 6353
600 Kcys.

Airfan Radio Corp., Ltd., San Diego
8 A.M.—NBC-KPO Programs to 9:30
9:30—Sponsored Program
10—NBC-KGO Programs to 12
12 noon—Musical Program
12:30—Hour of Worship
1—Iodent Program
1:15—Royal Brown, Concert Planist
1:30—NBC-KGO Programs to 2:30
2:30—Bohemians
2:45—NBC-KGO Programs to 3:30
3:30—Our American Schools
4—NBC-KGO Programs to 6:15
6:15—Serenaders
6:30—NBC-KPO Programs to 7:15
7:15—Atwater-Kent Auditions
8:15—Organ recital
8:30 to 12 mid.—NBC-KGO Prog.

468.5 Meters KFI Richm'd 6111
640 Kcys.

Earle C. Anthony, Inc., Los Angeles
900 Kcys.

9 A.M.—Nick Harris program
10—NBC-KGO Programs to 12:30
12:30—Edna Brady, contralto, and
Margaret Kintz Duncan, planist
1—NBC-KGO Programs to 1:30
1:30—Julle Kellar, harpist
1:45—Wesley Tourtellotte, Organist
2:30—NBC-KGO Programs to 3:30
3:30—Biblical Drama Hour
4—"Classic Hour," string trio
4:30—NBC-KGO Programs to 7:30
7:30—Tales of the Secret Service
7:45—Program to be announced
8:15—NBC-KGO Program
8:30—Currier's Serenaders
8:45—Orchestra
9-NBC-KGO Programs to 10:15
10:15 to 11:30 P.M.—Jay Whidden's
0-CBS Prog6:30—Melody
6:111
1333.1 Meters
900 Kcys.

8 A.M.—Sun
8:30—CBS
9-10
10:30—CBS
11:30—Tabernacl
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9-Traber

225.4 Meters KGB FRank. 6151
1330 Kcys. Don Lee, Inc., San Diego, California
8 A.M.—CBS Programs to 9:30
9:30—Home Sweet Home Concert
10:30—CBS Programs to 11:15
11:15—Furmbilt Program
11:45—CBS Programs to 2
2 P.M.—Bible Talk
2:30—CBS Programs to 6:30
6:30—The Melody Hour
7—CBS Programs to 9
9—The Merrymakers
10—Tomorrow's News Tonlght
10:10—Ted Fio-Rito's Orchestra
11—Midnight Moods
12 to 1 A.M.—Recordings

239.9 Meters KFOX Phone: 672-81
1250 Kcys.
Nichols & Warinner, Long Beach, Cal.
6 A.M.—The Early Bird
8—Family Alter; Records
9:30—Peppy Tunes
10:30—Pleasing Melodies
11—St. Luke's Church
12:30 P.M.—Records
1 P.M.—Organ Revertes
2—Sunshine and Roses
3—Salon Recordings
4—Dance Tunes
4:30—Nazarene Church
5—Everett Hoagland's Orchestra
6—Foster Rucker, songs
6:15—Hotha Orchestra
6:30—KFOX School Kids
7—Three Continentals
7:15—The Boy Detective
7:30—Organ Reveries
8—Services from First Church of Christ, Scientist
9—After Church Hour
9:45—News Report
10—Everett Hoagland's Orchestra
11 to 12 mid.—Recordings

265 Meters Wasatch 3901 KSL 1130 Kcys. 50,000 Watts Radio Service Corp. of Utah, Salt Lake 5 P.M.-Andre Kostelanetz Presents 5:30—Roxy Theatre Ensemble 6—Bath Club Revue 6:30—Home Harmonies 6:45—The KSL Players -Monsignor Hunt of the Cathedral of the Madeiline 7:30—Popular Classics 7:35—Tophar Classics 7:45—LDS Evening Services 8:15—Angelo Patri, "Your Child" 8:30—Parade of Melodies -Merrymakers 10 to 11 P.M .- Frank Asper, organist & Wm. Hardiman, violinist

KHJ VAndike 7111 900 Kcys. 1000 Watts Don Lee, Inc., Los Angeles, Calif. 8 A.M.—Sunday Times Comics 8:30—CBS program 8:45—World Wide News 9—Tabernacle Choir and Organ 9:30—"Home Sweet Home Concert" 10:30—Rome Sweet Home Con 10:30—CBS Programs to 11:15 11:15—Don Lee Players 11:30—Francisco Del Campo 11:45—Frederick Landis, Ho Landis, Hoozier Editor 12 noon-N. Y. Philharmonic Symphony Orchestra
-Prof. Lindsley 2-15-Rabbi Magnin 2:30-Ascot Auto Races 4-CBS Programs to 4:45 4:45-International Health Institute -CBS Programs to 6:30 6:30—Melody Hour 7—The Friendly Muse 7:30-Edison Reveries 7:30—Edison Reveries
8—CBS programs to 9
9—The Merrymakers
10—News Items
10:10—Ted Florito and Orchestra 11 to 12 midnight-Midnight Moods 361.2 Meters KOA York 5090 Watts

830 Kcys. AUA 12,500 Watts
General Electric Co., Denver, Colo.
5 P.M.—Chase and Sanborn
6—Enna Jettick Melodies
6:15—Album of Familiar Music
6:45—Sheafer Lifetime Revue
7:15—L'Heure Exquise
7:45—Seth Parker
8:15—Walter Winchell
8:30—Melodic Serenade
9—Readers Guide
9:30—Nederland Plaza Orchestra
10—Denver Musical Protective Association Orchestra
10:30 to 11 P.M.—On Wings of Music



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JOHN P. MEDBURY

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VERA VAN, Vocalist



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MONDAY Programs

491.5 Meters KFRC Prospect 01:00 610 Kcys.

Don Lee, Inc., San Francisco, Calif. 7 A.M.—Seal Rocks Broadcast 7:25—Stock Quotations 7:30—Exercise Period 8—Shell Happy Time 8:30—CBS Programs to 9:30 9:30—Through the Looking Glass 9:45—Kitchen Lyrics, Ann Welcome 10—KFRC Shopper's Club 10:30—Globe Trotter 10:35—Globe Trotter 10:35—Globe Trotter 10:55—GBS Programs to 12 12 noon—Noonday Concert 1—Edna Wallace Hopper 1:05—CBS program 1:30—Stock Quotations 1:35—Globe Trotter 1:45—Beauty Talk 2—Happy Go Lucky Hour 3—Feminine Fancies 4—Composer's Hour 4:30—Better Business Bureau 4:45—CBS Program 5—H-O Rangers 5:15—Globe Trotter; Town Topics 5:30—Skippy 5:45—Texas Cowboy 6—Zoellner String Quartette 6:15—CBS Programs to 8 8—Blue Monday Jamboree 10—Bisquick Band 10:05—Stanley Smith's orchestra 11—Dancing with the Stars 12 to 1 A.M.—Midnight Request Hr.

340.7 Meters KLX Lake. 6000
880 Kcys. Co., Oakland, Calif.
8 A.M.—Records
9—Modern Homes Period
9:30—New York Stocks
9:40—Clinic of the Air
10:15—Stocks; Finance Weather
10:30—International Kitchen, Gladys
Cronkhite, director
11—Sunshine Twins
12 noon—Jack Delaney's Band
1—Jean's Hi-Lights
2—Classical Recordings
2:35—Closing San Francisco Stocks
2:45—Opportunity Hour
3:45—Records
4:15—Margaret Klink and her Fairy
Tale Hour
4:30—Brother Bob's Club
5—Helen Parmelee, planist
5:15—Rhymesmith
5:15—Rhymesmith
5:30—Arco and Anita, guitar duo
5:46—Lilah Clark, planist
6—Betty Babbish Band
7—News Items
7:30—Clark Sisters
7:45—Fred and Morris, comedians
8—Aspre and his Manila String Orch.
8:15—Orpheus Club Christmas Concert from Municipal Auditorium
10—Jack Delaney and his Band
10:30 to 11:30 P.M.—Dance Program

296.6 Meters KQW Ballard 777
1010 Kcys. 500 Watts
Pac. Agric. Foundation, Ltd., San Jose
8—Silent period
9—Ralph and the Rainbow Trouper
10—Helpful Hour; Weather
10:30—Morning Melodies
11—Eleventh Hour Program
11:45—Accordion Capers
12 noon—Band Concert
12:30—Weather; Market Reports
1—One o'Clock Program
1:15—Trujo Strings
1:30—Friendly Hour, Lena Leland



SAMUEL MORTLAND
"Scotty"
KJBS—10:05 A. M.

-Martha Meade Program

3-Silent period
4:30-Story Time, Lena Leland
4:35-Skippy
5-Vespers, Roger Darling
5:30-Dinner Concert
6-Evening Echoes
6:15-Franco's Program
6:30-State Market Reports
6:45-Farmers' Exchange
6:50-Santa Clara Valley News
6:55-Prune Pool
7-U. S. Weather Forecast
7:03-Radio News and Forum
7:04-News Dispatches
7:13-State Dept. of Agriculture
7:30-Minute Man
7:45-Band Concert
8-Sacred Memory
8:45-S. P. Dollar Day Revue
9-Cross Cuts of the Day
9:05 to 10 P.M.—Fireside Program

2:30-

280.2 Meters KJBS Ord. 4148-49
1070 Kcys. J. Brunton & Sons, San Francisco
6 A.M.—KJBS Alarm Klok Klub
8—Favorite Recordings
9—Assoc. Food Stores' Program
9:30—Popular Song Hits
10—Reporter of the Air
10:05—Scotty's Table Talks
10:20—Popular Selections
11:30—Charles' Miniature Vaudeville
11:45—Concert Favorites
12:15—Galla Rini, accordionist
12:30—Band Concert
12:45—Cpeak-Easy Time; Records
2:45—Speak-Easy Time; Records
3:45—Speak-Easy Time; Records
3:15—Marta's Radio Personalities
3:30—Recordings
4—Junior Forum
4:15—Musical Styles
4:30—Walkathon
4:45—Silent period
12:01 to 6 A.M.—Owl program

243.8 Meters
1230 Kcys.

Pac. Broadcast. Corp., San Francisco
7:30 A.M.—Dawn Salute
7:45—Christian Science Program
8—Breakfast Hour
9:30—Organ Recital
10—Sunshine Hour
10:30—Manhattan Moods
10:45—Musical Novelties
11—Album Leaves
11:30—Prudence Penny
11:45—Dance Kings
12 noon—Scriptures
12:03—Meridian Medleys
12:45—Organ Recital: Glen Goff
1:45—P-T-A Lecture
2—International Troubadors
2:30—Glen Goff, Organist
3—Musical Novelties
3:30—Music Masters
4—Singing Strings
4:15—Bertram B. Bronson
4:30—On Parade
5—Metropolitan Hour
5:45—Holt Thompson Digest
6—Sunset Revue
6:15—"Two and a Co-Ed"
6:30—Multz Time
7—Salon Group
7:15—Royal Serenaders
7:45—Bob Allen: Piano Novelties
8—Sydney Dixon and Donald Gray
8:30—Choral Club
9—RKO Variety Parade
9:15—"National Defense"
9:30—Virginia Miller, Planist
9:45—News Flashes
10—Sandman Organ
1 to 12 mid.—Concert Memories

535.4 Meters KTAB Garfield 4700
560 Kcys. Broadcasters, Oakland. Calif.
6:45 A.M.—Records; Reporter
7:30—Crazy Quartette; Records
8:30—Jack Hall and Clem Kennedy
9—Morning Prayer Hour
9:30—Dr. J. Douglas Thompson
10—Household Hour, Alma La Marr
10:30—Oakland Post Enquirer
10:35—Dr. B. L. Corley
11—Store Scenes; Studio program
11:30—X-Bar-B Ranch Boys
12 noon—Echoes of Portugal
12:30—P.-Enquirer News; Records
12:45—Studio Program
1—Over the Teacups
1:30—Hollywood Star Reporter
1:45—Studio Program
2—Majestic Hawalians
2—Majestic Hawalians
2:30—Bridge Review, Ira Blue
2:45—Lunatics at Large
3-Studio Program
3:30—Walter J. Rudolph, planist
3:45—Treasure Chest, Luther Putnam
4—"Keep Smiling" Revue
4:30—Studio Program
4:45—Santa Claus
5—Uncle Rod's Smile Club
5:30—Dr. J. Douglas Thompson
6—Studio Program
6:30—News Reporter
6:45—Ernie Smith's Sport Page
7—Famous Dance Orchestra
7:30—News; Dance Music
8—Studio Program
8:15—Italian Program
8:15—Italian Program
8:30—Anson Weeks' Orch. (E. T.)
8:45—Dance Music
9—Hill Billies
10—Moment Musicale
11—Jess Stafford's Band
12 to 1 A.M.—Radio Cabaret

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

Service to KHQ, KOMO, KGW, KFI, KOA, KDYL, KGIR, KGHL, KTAR, KFSD

7 A.M.-Paul Carson, organist 7:30-United States Navy Band 8-Happy Jack, songs

8:15-Shipwrecked,

H. C. Connette 8:30-Carnation Crosscuts from the Log o' the Day

dramatization

-Johnny Marvin, tenor

9:15—Lady Bugs: Vee Lawnhurst, Muriel Pollock, piano duo 9:30-Buckaroos: Charles Marshall

and Ted Maxwell

9:45-Arion Trio 10:30-Woman's Magazine of the

Air; Bennie Walker, editor 11:30-California Federation of Wo-Speaker; men's Clubs; Guest Dollo Sargent, organist

12 noon-Edna Fischer, pianist 12:15-Western Farm and Home

1-Organ Concert, Paul Carson 1:45—Midday Musicale: direction Nathan Abas Orchestra

2:15-Dromedary Caravan: Desert romance; dramatic sketch, with Lucille Wall, Alfred Shirley, H. with

Cooper-Cliffe 2:30-Ol' Pappy: Negro character-izations, Clifford Soubier

2:45-Slow River: Southernaires, male quartet

-Waldorf-Astoria Orchestra

3:30-Drifting and Dreaming: Harding Sisters, piano duo

3:45-Dance Masters, orchestra direction Joseph Gallicchio

4-GE Circle

1:15-Concert Ensemble

4:30-Emerson Gill and Lotus Gardens Orchestra

4:45-News Service (KGO only) -Orphan Annie: (KDYL, KOA, 1:45-KGIR, KGHL, only)

5-Oahu Serenaders

5:15-Hotel Hollenden Orchestra

5:30-Little Orphan Annie, childhood play with Floy Margaret Hughes, Jack Cowden, Wilda Wilson Church Fred Thomas; Jennings Pierce,

announcer Dramatic 5:45-Wheatenaville: sketch

6-Francis Craig's Orchestra Buick Program, Paul 6:30—The

Whiteman and his orchestra 7-Address by Frederick J. Koster

7:30-Demi-Tasse Revue, John P. Medbury, master of ceremonies; Ted Fio-Rito and His Orchestra

3—Amos 'n' Andy 3:15—Ted Weems and His Orchestra 3:30—Voice of Firestone, lawrence Tibbett, baritone; orchestra di-Tibbett, baritone; orchestra rection William Merrigan Daly 9-Nomads: Lucile Kirtley, soprano;

orchestra 9:30-Lew Diamond's Orchestra

10—Richfield News Flashes
10:15—Earl Burnett's Orchestra Harris' Orchestra 10:35--Phil

10:55—Earl Burnett's Orchestra 11:15—Phil Harris' Orchestra

11:35 to 12 midnight—Organ Concert, Dollo Sargent

440.9 Mtrs. NBC-KPO SUtter 1920 5000 Watts 680 Kcys. National Broadcast. Co., San Francisco

Service to KJR, KEX, KGA, KECA, KTAR, KDYL, KFSD

7:30 A.M.-Arion Trio -Financial Service

8:15-Elsie Mae Gordon, characterizations.

Joseph Sto-8:30-Sonata Recital, pak, violinist; Josef Honti, pianîst.

-Tom Mitchell, baritone

9:15—Dixie Memories, Carolyn and Sam Moore, Dixie Marsh and Chuck Russell, in songs and dialogue.

logue. 9:30—Julia Hayes, helpful hints to housewives (KPO only) 9:30—Organ Concert, Paul Carson 9:45—Univ, of Calif. Program 10—Mardi Gras, with Al Schuss. 10:30—Emerson Gil and his Orch. 11—Words and Music

11:30-Syncopators, Harold Stokes Orchestra

11:45-Godfrey Ludlow, violinist 12 noon-Stringwood Ensemble, instrumentalists

12:30-Pair 1o Pianos, Gertrude Lyne and Grace Frankel

1-Radio Guild. "Lady Windermere's Fan," by Wilde

2—Piano Moods, llomay Bailey, so-prano: Lee Sims, pianist 2:15-Monday Matinee

-Melody Mixers, orchestra and vo-calists direction Walter Beban

4-Life of the Reillys, comedy ser-Ted Maxwell featuring ial Bobbe Deane

4:15-Federal Business Talk 4:30-Eileen Piggott, soprano

1:45—Barbara Dale's Charm Matinee

5-Calif. State Chamber of Com-merce Program

Edna Fischer, 5:15-Synco-Thots, Newell Chase, piano duo. 5:30—Red and Ramona, specialty

singers

5:45-Charlie Hamp, songs, philosophy and patter

-Music Doctor, orchestra direction Joseph Hornik

6:30—A La Carte, concert orchestra direction Joseph Hornik 6:45-Cecil and Sally in the Fun-

niest Things -Southern Harmony Four, male

quartet (KGA only) Hindu Secret Service

7-Rajput, Agent (KPO only)

7:15-Tarzan of the Apes 7:30-National Radio Forum: Oliver

Owen Kuhn, master of ceremonies 8-On Parade: Band music 3:30-"Man Who Laughs," by Vic-

tor Hugo; radio dramatization by Wilbur Hall

9—The Goldbergs, Gertrude Berg, James Waters, Roslyn Silber, Al-fred Corn, comedy sketch. 9:15—S. P. Dollar Day Revue (KPO

only) 9:15—Anson Weeks and his St. Regis Hotel Orchestra

-Road Show: Variety program 9:30-11-Stringwood Ensemble, Charles

Hart, director
11:30 to 12 mid.—Rhythm Vendors,
orchestra direction Walter Beban; Clarence Hayes, tenor

CBS

Columbia Broadcasting System

Service to: KVOR, KFBK, KMJ, KWG, KDB, KOL, KVI, KFPY, KOIN, KERN, KFRC, KHJ, KGB, KSL, KLZ, KOH

-Academy of Medicine -Ben Alley, tenor, with novelty 8:45orchestra

-Buddy Harrod Orchestra 9:30—Concert Miniatures 1.0—George Hall and Orchestra

10:30-Atlantic City Musicale 11-National Student Federation of America Program

11:15—Sylvia Sapiro in the Well-Tempered Clavichord 11:30-American School of the Air

12 noon—Elizabeth Barthell, songs, assisted by Fred Berrens' Orch.
12:15—Columbia Salon Orchestra,

Emery Deutsch, conductor

Emery Deutsen, conductor 12:30—Sam Prager, planist, and Helen Nugent, contralto 12:45—Eton Boys: Male quartet 1—Frank Westphal's Orchestra 1:30—Columbia Artist Recital 1:45—Nat'nal Tuberculosis Program 2 Middend Prodessters

-Midland Broadcasters

2:30—Between the Bookends 3—Irene Beasley, popular with Fred Berrens' orchest orchestra

3:15—Reis and Dunn 3:30—The Songsmiths :30-The Norsemen

4:45-Morton Downey, tenor, with Freddie Rich's Orchestra -H-Bar-O Rangers

Smith Ballew and his Orchestra

O-Sintin Banew and his Orthestra (KVOR, KSL, KOH only) 6:15—Jack Miles Orchestra 6:30—"Mysteries in Paris" 7—"Music that Satisfies": The Bos-

well Sisters
7:15—"Easy Aces"
7:30—Columbia Revue
7:45—"Myrt and Marge"
8—Nino Martini, tenor, and the Co-

lumbia Symphony Orchestra 8:30—Guy Lombardo and his Royal

Canadians
9—Riviera Orchestra
9:30 to 10 P.M.—Leon Navara Orch.

York 5090 361.2 Meters KOA 12,500 Watts 830 Kcvs. General Electric Co., Denver, Colo. 5 P.M.—Henry Busse's Orchestra 5:15—"Chandu"

5:30-Novelty Orchestra 6:30—Novery Orthogram 6:30—Buick Traveler 7:15—NBC-KGO Programs to 9:15

9:15—The Air Edition 9:30 to 11 P.M.—The Road Show

KJBS today!

The Alarm Klok Klub

6 to_8 a.m., with "Dr." Frank Cope, the Original Blues Disperser

Galla Rini

Piano-Accordionist 12:15 to 12:30 a.m. 322.4 Meters KFW Franklin 0200
30 Kcys. 500 Watts
Radio Entertainments, San Francisco
7 A.M.—Dawn Serenade
8—Silent period
9—Blues Chasers
9:45—Dr. Corley Program
10—White House Program
10:30—Topics and Music
11—Helen Barker, art talk
11:15—Concert Melodies
11:45—Musical Portraits
12:noon—News Flashes; dance music
1-Silent period
6—Dance Music
6:45—News Flashes; dance music
1:30—County
11:45—State 1:2 noon—U. S.
12:15—NBC-KG
9—Helpful Hin
9:15—County
11:30—County
11:45—State 1:2 noon—U. S.
12:15—NBC-KG
9—Helpful Hin
9:15—County
11:30—County
11:45—State 1:15—Ann Wa
12:15—NBC-KG
9—Helpful Hin
9:15—County
11:30—County
11:45—State 1:2 noon—U. S.
12:15—NBC-KG
9—Helpful Hin
9:15—County
11:30—County
11:45—State 1:15—Ann Wa
12:15—NBC-KG
9—Helpful Hin
9:15-Wollidits
11:30—County
11:45—State 1:2 noon—U. S.
12:15—NBC-KG
9—Helpful Hin
9:15-Wollidits
11:30—County
11:45—State 1:2 noon—U. S.
12:15—Daldass
2—Julius Kleit
Cembalon
2:30—Musical
1:45—Baldassa
2—Julius Kleit
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322.4 Meters KROW Glenc. 6774
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508.2 Meters KHQ Main 5383
590 Kcys. Louis Wasmer, Inc., Spokane, Wash.
7 A.M.—Caterpillar Pioneers
7:30—Morning News
7:45—Bert Price, sports review
8—Frisbie's Syrup
8:15—Studio Program
8:30—NBC-KGO Program
9—Wait and Marian
9:15—Musical Gems
9:30—Burgan's Home Comfort
10—Crazy Crystals
10:15—Celia Lee
10:30—NBC-KGO Program
11:30—Organ Concert
12 noon—Electric Home Quarter Hr.
12:15—NBC-KGO Program
1—KHQ Program Highlights
1:15—Various programs
1:45—NBC-KGO Programs to 4:45
4:45—Editorial Column, Russell
Bankson
5—Parade of the Happy Feet
5:15—'Skippy''
5:30—Orphan Annie
5:45—Wheatenaville
6—Studio Program
1:30—Various programs
6:30—Paul Whiteman's Orchestra
7—Kinman Business University
7:30 to 12 mid.—NBC-KGO prog

Richm'd 6111 KFI 640 Kcys. 50,000 Watts Earle C. Anthony, Inc., Los Angeles 6:45 A.M.—Dr. Seixas, exercises
7:30—Stock Market Quotations
7:45—NBC-KGO Program
8—Polly Grant Hall, pianist
8:15—NBC-KGO Programs to 9
9—Helpful Hints to Housewives
9:15—Joe Warner's Jolly Journal
9:30—Fashion Tour with Melisse
10—NBC-KGO Programs to 11:30
11:30—County Medical Association
11:45—State Market Reports
12 noon—U. S. Dept. of Agric. talk
12:15—NBC-KGO Program
1—News release 6:45 A.M.-Dr. Seixas, exercises -News release 1:15—Ann Warner Chats 1:45—Baldassare Ferlazzo, violinist 2-Julius Klein at the Hungarian Cembalon 2:15—Dromedary Caravan 2:30—Musical Globe Trotter 2:45-Tom Murray's Hillbillies 3:45-News release 3.49—News Teleact
4.GE Circle
4:15—Studio program
4:30—Book Review
4:45—Noreen Gammill, character 45—No. sketches Sketches
S-String Trio
5:30—NBC-KGO Programs to 6
6:Wesley Tourtellotte, Organist
6:15—Baldassare Ferlazzo, violinist
6:30—Buick Traveler
7-Safeway Square Male Quartet
7:15—Beckman Orchestra 7:30—NBC-KGO Programs to 8:30 8:30—The Voice of Firestone 9—KFI Fun Factory Unlimited 10 to 12 mid.—NBC-KGO Program

239.9 Meters KFOX Phone: 672-81 1250 Kcys. 1000 Watts Nichols & Warinner, Long Beach, Cal. 6 A.M.—Exercises; Music; Talks 5:45—Eddie Barnes, piano solos 6—"Married Life" 6:15—Steamboat Bill 6:30—Eddie Barnes

6:45—Percy Prunes
7—KFOX School Kids
8—Merry-Go-Round Night Club
9—John Brown, "God's Half Hour"
9:30—Three Jacks
9:45—News Report
10—Hollywood Girls
11 to 12 mid.—Organ, Vera Graham

526 Meters
570 Kcys.

WI Broadcast. Co., Tacoma
6 A.M.—The Wandering Cowboy
6:30—Farm Features
6:45—WSC Extension Service
6:50—Reveille Reporter
7—Daybreak Devotionals
7:30—Organ Reveille
7:45—Texas Cowboy
8—Shell Happtime
6:30—Academy of Medicine Program
8:45—The Modern Shopper
9—Dr. Mellor
9:15—George Yount, organist
9:30—Columbia Revue
10—Home Economics
10:15—CBS Programs to 12
21 noon—Noon News, Joe Roberts
12:15—CBS Programs to 1
12:00—Noon News, Joe Roberts
12:15—CBS Programs to 1:45
1:45—Pre-School Assoc. program
2—Happy Go Lucky Hour
3—Feminine Fancies
3:30—Musical Arts Trio
3:45—Dr. Walsh, Dental Clinic
4—Composer's Hour
4:30—CBS Programs to 5:30
5:30—George Yount, organist
6—Zoellner String Quartette
6:15—CBS Programs to 7:30
7:30—Golden West Serenaders
7:45—Myrt and Marge
8—'Cross-Cuts of the Day'
8:05—Studio Program
8:30—John T. Stevenson
8:45—Blue Monday Jamboree
10—Stanley Smith's Orchestra
11—Dancing with the Stars
11:15 to 12 mid.—Temple Theatre

S.P. GOES ON THE AIR



Tune in on the "S. P. Dollar Day Revue"—15 minutes with Benny Walker and your favorite radio stars. Here is the schedule of broadcasts.

December	12	14	16	21
	(p.m.)	(p.m.)	(p.m.)	
KPO	9:15	9:15	9:15	
KQW	8:45	8:45	7:30	8:45
KWG		8:15	8:15	8:15
KFBK		8:45	8:45	8:45
KMJ	 7:30	8:30	8:30	8:30
KOH	7:30	7:30	7:30	7:30
KTAR	8:45	8:45	8:45	
KGW	8:15	8:15	8:15	
KOMO	8:15	8:15	8:15	
KMED	7:00	7:00	7:00	7:00

333.1 Meters KHJ VAndike 7111 900 Kcys. 1000 Watts 900 Kcys.

Don Lee, Inc., Los Angeles, Calif.

7 A.M.—News Briefs and Records

8—Shell Happytime

8:30—CBS Programs to 9:45

9:45—Recordings 9:50—Thine Products 9:55—Lost and Found Broadcast 10—CBS Programs to 12:30 10—CBS Programs to 12:30 12:30—World-wide news 12:45—CBS Programs to 2 2-Happy Go Lucky Hour
3-Feminine Fancies
4-Jack and Grace Composer's Hr. 4-Jack and Grace Composers 2
4:30—News Review
4:45—CBS program
5-H Bar O Rangers
5:15—News Items; Town Topics 5:30-"Skippy" 5:35—"Skippy"
5:45—Zoellner String Quartet
6:15—CBS Programs to 8
8-—Blue Monday Jamboree
10—News Items; Bisquick Band 10:15—Stanley Smith Orch 11—Dancing with the Stars 12 to 1 A.M.—Midnight Moods

209.7 Meters KECA Richm'd 6111 1430 Kcys. 1000 Watts Earle C. Anthony, Inc., Los Angeles 8 A.M.—Louis Rueb, exercises 8:15—NBC-KPO Programs to 10:30 8:15—NBC-KPO Programs to 10:30
10:30—News Release
10:45—French lesson, Ann Doherty
11—NBC-KPO Program
11:30—Fred Forrest, talk
11:45—County Medical Assoc. Talk
12.noon-NBC-KPO Prog. to 4:15 4:15—News Release 4:30—Randy Andrews, songs 4:45—Alexander Bevani, the Italian Language -Brother Ken and his Kiddies 5-Brother Ken and his Kiddies
5:30-Record Program
5:45-Al, Mack and Tommy
6-NBC-KPO Program
6:30-Maury Leaf and Hill Billies
6:45-Lucy & Octavius in Hollywood
7-Tom Murray's Hill Billies
7:50-Organ and Colonial Quartet
7:45-Molly Malone Muddles the
News News 8 to 12 mid .- NBC-KPO Programs

499.7 Meters KFSD Franklin 6353 600 Kcys. Airfan Radio Corp., Ltd., San Diego 7:30 A.M.—NBC-KGO Prog. to 8:15 8:15—Log o' the Day 8:18—Morning Musical Revue 8:30—Sonata Recital 8:30—Sonata Recital
9:-Good Cheer program
9:15—Lady Bugs
9:35—Stock reports
9:45—Arion Trio
10--NBC-KPO Programs to 11:30
11:30—Calif, Federation of Women's Clubs eu's Clubs
12 noon—Edna Fischer, pianist
12:10—News
12:15—Farm and Home
1—NBC-KPO Programs to 3
3—Waldorf-Astoria Orchestra
3:30—Radio Dental Clinic
3:45—Dance Masters -Life of the Reillys 4:15—Concert Ensemble
4:30—NBC-KPO Programs to 5:50
5:30—Studio program
5:45—Program Highspots
5:50—Late News Items 6:15—Children's Christmas Hour 6:30 to 12 mid.—NBC-KGO Prog.

236.1 Meters KOL 1270 Kcys. Seattle Broadcast. Co., Seattle, Wash. 6 A.M.—KOL Time Klock 7:45—Crazy Cowboy 8—Shell Happytime 8—Shell Happytime
8:30—Through the Looking Glass
8:45—CBS Programs to 9:30
9:30—Columbia Revue
10—Morning Melodies
10:30—Prince of the Ivories
10:45—'Natura'' Program
11—CBS Programs to 12
12 noon—The Carnival
11 Health Telle 1—Health Talk
1:15—Radio Speaker Stevenson
1:45—CBS program
2—Happy Go Lucky Hour
3—Feminine Fancies
3:30—P. T. A. program
4—Don Lee Feature
4:15—Cecil Solly
4:30—CBS Programs to 5:30
5:30—Skippy (E. T.)
5:45—Zoellner String Quartette
6:15—Sports Review, Ken Stuart
6:30—Evening in Paris Mysteries
7—Music that Satisfies
7:15—Easy Aces, Lavoris
7:30—Golden West Serenaders
7:45—"Myrt and Marge"
8—CBS Programs to 8:30 1-Health Talk 7:40—"Myrt and Marge"

8—CBS Programs to 8:30

8:30—Radio Speaker Stevenson

8:45—The Globe Trotter

9—Blue Monday Jamboree

10—Don Lee Feature

11 to 12 mid.—Dancing with the Stars

Seneca 1515 5000 Watts 309.1 Meters KJR 970 Kcvs. Northwest Broad. System, Seattle, Wn. 7 A.M.—Rhythm Aces 7:04—Produce Quotations 7:14—Vocal Solos; Sun Risers 7:33—Sport News; Sun Risers -NBC-KPO Programs to 8:45 9-NBC-KPO Programs to 12:30 12:30-Johnny Robinson's Orchestra 12:30—Johnny Robinson's Orchest
1—NBC-KPO Programs to 3
3—The Easy Chair
3:10—NBC-KPO Program
3:50—The World Bookman
3:55—Lost and Found Advts.
4—NBC-KPO Programs to 4:45
4:45—Studio program
5—State Chamber of Commerce
5:15—State Chamber Rill 5—State Chamber of Commerce 5:15—Steamboat Bill 5:30—NBC-KPO Programs to 6:45 6:45—Sohl-Lundberg and Reed 7—News Edition of the Air 7:15—Anson Weeks' Orch. (E. T.) 7:30—NBC-KPO Programs to 11 11—Cole McEiroy's Dance Orch. 11:30 to 12 mid .- Rhythm Vendors

265 Meters KSL Wasatch 3901 50,000 Watts 1130 Kcys. Radio Service Corp. of Utah, Salt Lake 5 P.M.—Smith Ballew's Orchestra 5:15—Chandu, the Magician 5:30—Novelty Group 6—The Utah Buckaroos

Main 2312 325.9 Meters KOMO Elliott 5890 1000 Watts 920 Kcys. KOMO 1000 Watts 920 Kcys. KUMU 1000 Watts Fisher's Blend Station, Inc., Seattle 6:55 A.M.—Inspirational Service 7—NBC-KGO Programs to 8 8—Prudence Penny 8:15—NBC-KGO Programs to 9 9-Neighborly Mary 9:30—The Bon Marche 9:45—NBC-KGO Program 10—Observer 10:15—NBC-KGO programs to 11:30 11:30—Parkelp Program 11:45—Club Minutes 12 noon—NBC-KGO Program 12:12—Grain Quotations 12:15—Farm and Home Hour 1.-Tea Time Tales
1:15—NBC-KGO Program
1:45—The Red Shadow
2—NBC-KGO programs to 5 5:30—Little Orphan Annie 5:45—NBC-KGO Programs to 7 5:45—NBC-KGO Programs to 7
—The Alaskans
7:30—NBC-KGO programs to 8:15
8:15—S. P. Dollar Day Revue
9—Little Symphony Hour
10—NBC-KGO Program
10:15—J. E. Drain, Talk
10:30 to 12 mid.—NBC-KGO prog.

> 204 Meters Main 3434 KGA 1470 Kcys. 5000 Watts 1470 Kcys. 5000 watts
> NW. Broad. System, Spokane, Wash.
> 6 A.M.—Early Birds; News
> 8—NBC-KPO Programs to 12
> 12 noon—NBC-KPO Programs to 3
> 3—News Bulletins; Market Reports
> 205 NPO KPO Programs 4.445 3—News Bulletins; Market Reports 3:05—NBC-KPO Programs to 4:45 4:45—To be announced 5—NBC-KPO Programs to 6:45 6:45—Frank Funkhauser 7—NBC-KPO Program 7:15—Tarzan of the Apes 7:30 to 12:30 A.M.—NBC-KPO Prog.

483.6 Meters KGW Atwater 2121 620 Kcys. **NUW** 1000 Watts Morning Oregonian, Portland, Ore. 6:45 A.M.—Caterpillar Trail Blazers 7:15—Pay 'n' Takit Stores 7:45—Crazy Crystola Pro-7:45—Crazy Crystals Program 8—Morning Sunshine 7:45—Crazy Crystals Program
8—Morning Sunshine
8:30—Crosscuts of the Day
9—The Oregonian of the Air
9:15—Cooking School
9:45—Arion Trio
10:15—Rumford School of Cookery
10:30—Woman's Magazine
11:30—Me and My Shadow
12 noon—The Oregonian of the Air
12:15—Farm and Home Hour
1—Broadway Columbians
1:30—Dental Clinic of the Air
1:45—Organ Interludes
1:55—Edna Wallace Hopper
2—Organ Interludes
2:15—Dromedary Caravan
2:30—The Oregonian of the Air
3:45—NBC-KGO Programs to 4:30
4:30—Plymouth Pace Maker
4:45—The Wandering Minstrel
5:10—American Popcorn Program
5:15—Collins & Erwin, plano surprises
5:30—NBC-KGO Programs to 4 6:30—Mysteries of Paris
7:Music that Satisfies
7:15—Easy Aces
7:30—The Jewel Box
7:35—Myrt and Marge
8—Columbia Symphony Orchestra
8:30—Guy Lombardo's Royal Canadinas
8:45—Salt Lake Federation of Labor
9—Eddle Duchin's Orchestra
9:15—Blue Monday Jamboree
10 to 11 P.M.—Stanley Smith's Orch.

TUESDAY Programs

491.5 Meters KFRC Prospect 0100 610 Keys. Prospect 0100 Watts 491.5 Meters KFKU 1000 Watts
610 Kcys. 1000 Watts
Don Lee, Inc., San Francisco, Calif.
7 A.M.—Recordings; Stocks
7:30—Morning Exercise Period
8-Shell Happy Time
8:30—CBS programs to 10
10—KFRC Shopper's Club
10-420—Martha Meade Society 10:30—Martha Meade Society 10:45—Globe Trotter 11—Rumford Chemical Works 11:15—Ann Leaf, organist 11:30—American School of the Air 12 noon—Noonday Concert -Stock quotations 1—Stock quotations
1:05—Globe Trotter
1:15—Curtis Institute of Music
2—Happy Go Lucky Hour
3—Feminine Fancies
4—Health Talk 4:15—Recordings 4:30—CBS Programs to 5 5—Steamboat Bill 5—Steamboat Bill
5:15—Globe Trotter; Town Topics
5:30—Skippy
5:45—The Columbians
6—Music That Satisfies
6:15—Threads of Happiness
6:30—California Melodies

Threads of Flippencies 7—Jay C. Flippencies 7:30—Chandu, the Magician 7:45—Myrt and Marge 8—Globe Mills Headlines 8—Globe Mills Headlines
8:15—CBS Programs to 9:15
9:15—Eb and Zeb
9:30—Harold Stern's Orchestra
10-Bisquick Band
10:05—Ted Florito's Orchestra
10:40—Stanley Smith's Orchestra
11:20—Dancing with the Stars
12 to 1 A.M.—Midnight Request Hr.

535.4 Meters KTAB Garfield 4700 560 Kcvs. KTAB Garfield 4700 Watts Assoc. Broadcasters, Oakland, Calif. 6:45 A.M.—Records 6:45 A.M.—Records
7:15—Morning Reporter
7:30—Crazy Quartette
7:45—Recorded Program
8:30—Jack Hall and Clem Kennedy
9—Morning Prayer Hour
9:30-Dr. J. Douglas Thompson 9:30--Dr. J. Douglas Thompson
10-Household Hour, Alma La Marr
10:30--News Service
10:35--Dr. B. L. Corley
11--Store Scenes
11:30--X-Bar-B Ranch Boys
12 noon--Echoes of Portugal
12:30--Oakland Post Enquirer
12:35--Records -Over the Teacups 1—Over the Teacups
1:30—Hollywood Star Reporter
1:45—Studio Program
2—Majestic Hawaiians
2:30—Popular Music
2:45—Lunatics at Large
3—Charles Park, the Budgeteer
3:30—Walter Rudolph, piano recital
3:45—Treasure Chest; Luther Putnam
3:55—Better Business Bureau
4—"Keep Smiling" Revue
Jack Hall Jack Hall
4:30—Grace and Billy Carmen
4:45—Studio Program
5—Uncle Rod's Smile Club
5:30—Dr. J. Douglas Thompson
6—Studio Program
6:10—Sport Champions
6:15—Studio Program

6:15—Parisian-Amer. Entertainers 6:30—News Reporter 6:45—Ernie Smith's Sport Page 7—Famous Dance Orchestra

7:30-Oakland Post Enquirer



VAUGHN DE LEATH CBS-VOCALIST

7:45-Dance Music 8-Horse Races 8:15—Golden Memories 8:30—Dance Orchestra 8:45—Studio program 9-Hill Billies 10—Moment Musciale 11—Jess Stafford's Dance Band 12 to 1 A.M.-Radio Cabaret

KLX

Lake. 6000 500 Watts

340.7 Meters

880 Kcys. ALA 500 Watts Tribune Pub. Co., Oakland, Calif. 8 A.M.—Records 9-Modern Homes Period 9:30-New York Stocks 9:40-Records 10:15-Stocks; Finance; Weather 10:30-International Kitchen, Gladys Cronkite, director CTORKITE, director 11—Sunshine Twins 12 noon—Jack Delaney's Band 1—Jean's Hi-Lights 2—Classical Recordings 2:35—San Francisco Stocks 2:45—Ethel Rhinard, planist -Records 3-Records
3:45-Madelon Sivyer & Nancy Ann
4-"Timely Garden Tips," by Arthur E. Navlet
4:15-Records
4:30-Brother Bob's Club
5-Helen Parmelee, planist
5:220 5—Helen Parmelee, planist
5:30—Arco and Anita, guitar duo
5:45—Song Storles, Clark Sisters
6—Hotel Oakland Trio
7-News Items
7:30—William Don, comedian
7:45—Fred and Morris, comedians
8—Organ Recital, Ethel Rhinard;
Cora Scott, contralto
8:30—Football Reviews and Previews
8:45—Helen Benson & Lucille Swan,
banjoists; Lilah Clark, planist
9—Old Gospel Hymns Mixed Quartet, under direction of M. J.
Goodman, tenor
9:30—Bungling Bunglers 9:30—Bungling Bunglers 9:45—Nerino's Variety Orchestra 10:30 to 11:30 P.M.—Dance Program

KYA Prospect 3456 1000 Watts 243.8 Meters 1230 Kcys. Pac. Broadcast. Corp., San Francisco 7:30 A.M.-Dawn Salute 8-Breakfast Hour 9:30-Bluettes 9.30—Bluettes
10.—Sunshine Hour; Album Leaves
11:45—Song and Dance Kings
12 noon—Scriptures 12:03—Meridian Medleys 12:45—Tuesday Noon Club 1:15—Footlight Features 2:15—Musical Novelties 2:30—Verses: Mrs. M. C. Sloss 2:30—Verses: Mrs. M. C. Slos
2:45—Hawaiian Entertainers
3—Glen Goff, Organist
4—Artist Celebrities
4:30—International Troubadors
5:30—Melody Moods
5:45—Holt Thompson Digest
6—Sunset Revue
6:30—Waltz Time
7—G. Donald Gray, baritone
7:15—"The Happy Men"
7:30—Royal Serenaders
7:45—Rob Allen, Piano Novelties 7:45—Bob Allen, Piano Novelties 8—John Wolohan's Orchestra 9—Billy Small, "Fiddlin' Around" 9:15—Marie Eugene, soprano 9:30—Milly and Billy 9:45—News Flashes 10—Sandman Organ 11 to 12 mid.—Concert Memories

322.4 Meters KFWI Franklin 0200 930 Kcys. 500 Watts Radio Entertainments, San Francisco 7 A.M.-Dawn Serenade 7 A.M.—Dawn Serenage
8—Silent period
9—Blues Chasers
10—White House Program
10:15—Bellevue Hotel Program
10:30—Topics and Music
11—Learn French, Prof. Achille 11—Learn French, Prof. Achille
11:15—Concert Melodies
11:45—Musical Sketches
12 n.—News Flashes; Dance Music
1—Silent period
6—Dance Time
6:45—News Flashes -Union Mutual Program 7:15—Helen Bellevue 7:30—Silent period 11—M. T. B. Revue 12 to 1 A.M.—Hi-Dee-Ho!

322.4 Meters KROW Glenc. 6774 930 Kcvs. KROW Watts 930 Kcys. Educa. Broad. Corp., Oakland, Calif. 8 A.M.—News Items
8:15—Prosperity Auction program
8:30—Cliff Walsh, Sport Tabloid
8:45—Joe Harvey, Yodeling Cowboy
9—Silent period
1—Latin-American Program
2—"Dance of the Hour" Program
2:15—Oklahoma "Doc" Shahan
2:30—Mae Church, contraito
2:45—Recordings
3—The KROW-lian Revue
4—George Taylor and Clem Kennedy 8 A.M.—News Items 3—Ine KROW-han Revue 4—George Taylor and Clem Kennedy 4:30—Myrtle Segal, soprano 4:45—Maxine's Shopping Service 5—Wade W. Forrester and Artists 5:30-Recordings 5:30—Recordings
6—Silent period
7:30—The Burlesquers
8—Lecture, Judge Rutherford
8:15—Fireside Choristers
8:30—The Romantic Trumpeter
9—The Beverly Hill Billies
10 to 11 P.M.—Dance Orchestra

379.5 Mtrs. NBC-KGO Sutter 1920 7500 Watts National Broadcast. Co., San Francisco Service to KHQ, KOMO, KGW, KFI, KOA, KDYL, KGIR, KGHL, KTAR, KFSD

7 A.M.—Charles Runyan, organist 7:30—Soloist from N. Y. Studios 7:45—Breen and De Rose: Vocal and 1745—Breen and De Roise. Vocal and instrumental duo
8—Your Child — Dr. Ellis Oppenheimer, chief of Children's Bureau, Department of Labor
8:15—Shipwrecked: Radio dramatization by H. C. Connette
8:30—Carnation Crosscuts from the

Sign Carlation Crosseds From the Log of the Day 9—Johnny Marvin, tenor 9:15—Lady Bugs, Vee Lawhurst, Muriel Pollock, piano duo. 9:30—Buckaroos: Ted Maxwell,

Charles Marshall, songs and dialogue

9:45—Arion Trio 10:30—Magazine of the Air 11:30—Doctor Dick, drama 11:45—Strollers Matinee, 11:30—Doctor Dick, drama 11:45—Stroilers Matinee, Gle Riggs, master of ceremonies 12 noon—Edna Fischer, pianist 12:15—Western Farm and Home 1—Stringwood Ensemble: inst Glenn instru-

mentalists, direction Charles Hart

Paul Whiteman's Rhythm Boys 2:15—Melodic Thought 2:45—Concert Echoes

2:45—Concert Echoes
3:30—Ralph Kirbery, baritone
3:30—Ralph Kirbery, baritone
3:45—Alvino Rey, guitarist
4—Mid-Week Hymn Sing
4:15—Gypsiana, Louis Ford, violinist; William Cowles, pianist
4:30—Soloist (New York Studios)
4:45—News Service (KGO only)
4:45—Orphan Annie: (KDYL, KOA,
KGIR, KGHL, only)

KGIR, KGHL, only)
-Balladettes

5:30-Little Orphan Annie 5:45-Wheatenaville: Dramatic sketch

6—The Utah Trail 6:30—Ed Wynn and the Texaco Fire Chief Band

7—Lucky Strike Hour 3—Amos 'n' Andy 8:15—General Petroleum News Reel 8:15 of the Air

3:45—Kenneth Spencer, basso 9—Waltz Time: Ben Klassen, tenor 9:30—Ben Bernie and his Blu Ribbon Orchestra

Ribbon Orchestra
10-Richfield News Flashes
10:15—Phil Harris' Orchestra
10:35—Earl Burnett's Orchestra
11:15—Earl Burnett's Orchestra

11:35 to 12 midnight—Organ Concert, Dollo Sargent

KJBS today!

The Alarm Klok Klub 6 to 8 a.m.

> **News Broadcasts** 10 a.m. and 3 p.m.

Scotty Mortland 10:05 to 10:20 a.m.

440.9 Mtrs. NBC-KPO SUtter 1920 5000 Watts National Broadcast. Co., San Francisco Service to KJR, KEX, KGA,

KECA, KTAR, KDYL, KFSD 7:30 A.M.-Arion Trio

-Financial Service 8:15—Soloist

8:30—U. S. Army Band 9—Tom Mitchell, baritone 9:15—Dixie Memories 9:30-Bluettes, vocal trio; Charles

Runyan, organist 9:30—Julia Hayes, helpful hints to housewives. (KPO only)

9:45-University of California Pro-

10-Mardi Gras, with Al Schuss, master of ceremonies 10:30-George Scherban Concert

11—Words and Music 11:30—Rhythm Vendors, direction Walter Beban orchestra 12 noon-Organ Concert, Paul Car-

son 12:45—Tom and Dudd, vocal duo 1—Ted Mack's Brown Palace Hotel

Orchestra 1:15-Meredith Willson and his Or-

chestra; Irving Kennedy, tenor 1:45—The Lady Next Door, child-ren's program direction of Madge Tucker

2-Music Garden, orchestra; vocal soloist

2:45-Argentine Trio, instrumentai ensemble direction John Picadura

3-Melody Mixers, orchestra and vocalist, direction Walter Beban Glawdys, comedy

4—Simpy and ... Monroe Upton and Elsbeth Frellesen

4:15-Mindways: Stories of Human Behavior

4:30—Tea Timers, vocalist with organ and cello 4:45-Barbara Dale's Charm Matinee

-You and Your Government 5:30—Harvey Peterson, violinist 5:45—Mister Twister (KPO, KGA,

KJR, KDYL only) Stewart, -Recollections, Nathan

baritone; orchestra direction Nathan Abas 6:45-Cecil and Sally in the Fun-

niest Things -Mona Lowe, blues singer, and

Edna Fischer, pianist 7:15-Tarzan of the Apes

7:30—Rainbow Harmonies, Easton Kent, tenor; direction of Emil Polak

8-Western Artists Series 8:15-National Grand Opera Com-

pany, direction Cesare Sodero The Goldbergs, Gertrude Berg, James Waters, Roslyn Silber, Alfred Corn, comedy sketch

9:15-Frankle Masters and his Orchestra

9:30-The Story Teller 10-Myron Niesley, tenor and Austin Mosher, baritone

10:15-Cosmopolitans, soprano loist; orches dith Willson orchestra direction Mere-

):45—Synco-Thots, Edna Fischer and Newell Chase, piano duo 10:45-11-Stringwood Ensemble: Instru-

mentalists direction Charles Hart 11:30 to 12 mid.—Tom Gerun and his Bal Tabarin Orchestra CBS

Columbia Broadcasting System Service to: KVOR, KFBK, KMJ, KWG, KDB, KOL, KVI, KFPY, KOIN, KERN, KFRC, KHJ, KGB, KSL, KLZ, KOH

8:30 A.M.—Vincent Sorey's Orch. 9—Buddy Harrod's Orchestra 9:30—Concert Miniatures 10—George Hall's Orchestra 10:30—Madison Ensemble 11—The Texas Ranger

11—The Texas Ranger
11:15—Ann Leaf at the Organ
11:30—American School of the Air
12 noon—Columbia Artists Recital
12:30—Frank Westphal's Orchestra
1—Tito Guizar, Mexican tenor
1:15—Curtis Symphony Orchestra,
1:15—Curtis Symphony Orchestra,
1:15—Reiner conductor

Fritz Reiner, conductor
2—'Meet the Artist'
2:30—Between the Bookends
2:45—'This Is Your Program'

3-Current Events 3:15—Reis and Dunn 3:30—Willie Botts

3:45-Keenan and Phillips, Piano Pictures 4:30-Leon Navara and his Park

Central Orchestra 4:45—Howard Ely at the Organ 5—Smith Ballew's Orchestra

5:45—The Columbians 6—"Music that Sat Satisfies'': The Street Singer

6:15—"Threads of Happiness" 6:30—California Melodies 7-To be announced

7-10 be announced 7:30—Edwin C. Hill, "The Human Side of the News" 7:45—"Myrt and Marge" 8—Howard Barlow and the Columbia

Symphony Orchestra 8:30-Isham Jones and his Orchestra -Don Redman and his Orchestra

9:30 to 10 P.M .- Harold Stern and his St. Moritz Orchestra

296.6 Meters Ballard 777 KQW 500 Watts 1010 Kcys. Pac. Agric. Foundation, Ltd., San Jose 7 A.M.—The Breakfast Hour 8—Silent period 9—Ralph and Rainbow Trouper

9—Raini and Rainbow Troper
10—Martha Meade Society
10:15—Aunt Sammy, Economics
10:30—Morning Melodies
11—Eleventh Hour Program
11:45—Accordion Capers

12 noon—Band Concert 12:30—State Market Reports 1—One o'Clock Program 1:15—Trujo Strings

1:30—Friendly Hour, Lena Leland 2:30—Martha Meade Program -Silent Period

4:30—Story Time, Lena Leland 4:45—Skippy 5—Watch Tower

5:15—Sacred Music 5:30—Dinner Concert Evening Echoes

6—Evening Ecnoes
6:15—Franco's Program
6:30—Market Reports
6:45—Farmers' Exchange
6:50—Santa Clara Valley News
6:55—Prune Pool
7—U. S. Weather Forecast

7:03-Radio News and Forum

7:04—News Dispatches 7:15—Calif. State Dept. of Agric. 7:30—Minute Man 7:45—Band Concert

8 to 10 P.M.-You Never Can Tell Program

280.2 Meters KJBS Ord. 4148-49 6—News 1070 Kcys. J. Brunton & Sons, San Francisco 6:30—Si and Elmer 6:45—Currier's Serenaders 6:45—Currier's Serenaders 6 A.M.—KJBS Alarm Klok Klub 8—Variety Records 9—Melody Gems 9-30-Popular Song Hits 10-Reporter of the Air 10:05-Scotty's Table Talks 10:20-Popular Music 11:15-Medical Society Talk 11:15—Medical Society Talk
11:30—Concert Favorites
11:45—Parkelp Program
12 noon—Dance Matinee
12:30—Records
1:05—Stock Report; Records
2—Better Business Bureau Talk
2:15—Parker Musical 2-Better Business Bureau 2:15—Popular Music 2:45—Speak-Easy Time; Records 3—Reporter of the Air; Records 2:45—Marjorie Lee, pianist -Andy Anderson 4:15—Musical Styles 4:30—Walkathon 4:45—Silent period 12:01 to 6 A.M.—Owl Program

225.4 Meters KGB FRank. 6151 1330 Kcys. KGB 1000Watts Don Lee, Inc., San Diego, California 7 A.M.—Morning Edition 8—Shell Happytime 8—Shell Happytime 8:30—CBS Programs to 10 10—Blanche Wood 10:30—CBS Programs to 12 12 noon—Farm Flashes 12:15—CBS Programs to 12:45 12:45—News; Market Quotation 1—Bible Talk 1:30—Curtis Institute of Music 2—Happy Go Lucky Hour 3—Feminine Fancies 4-Tiny Newland 4—Tiny Newiand
4:15—Trojan Period
4:30—CBS Programs to 5:30
5:30—News and Town Topics
5:45—CBS Programs to 7:30
7:30—Tarzan of the Apes
7:45—Myrt and Marge -Headlines 8—Headlines
8:15—CBS Programs to 9
9—Don Clark
9:15—Eb and Zeb
9:30—Stern's Orchestra
10—Tomorrow's News Tonight
10:10—Fio-Rito's Orchestra
10:40—Biltmore Orchestra
11:20—Dancing with the Stars
12 to 1 A.M.—Recordings

285.5 Meters KNX Hemp. 4101 5000 Watts Western Broadcast Co., Los Angeles 6:45 A.M.—Bill Sharples' Gang 8:45—Inspirational Talk and Prayer -Clinic of the Air 9:30—News 9:45—Keltabs 10-Eddie Albright's Family 10—Eddie Albright's Family
10:30—Kate Vaughn
11—Jack Carter's Birthday Party
11:45—Hollywood Harmony Boys
12:15—Homeopathic Talks
12-15—Homeopathic Talks
2—Eddie Albright, "The Bookworm"
2:30—Fireman's Band
4—Travelogue; Stocks; Announcements ments ments
4:15—Shutts
4:30—Town Crier
5—Cecil and Sally
5:10—College Songs
5:15—Recordings
5:25—American Popcorn Co.
5:30—Kate Smith
5:45—Chandu, the Magician

6.35—Currier's Serenaders
7-Frank Watanabe and Hon, Archie
7:15-KNX Dance Band
7:45—Tarzan Transcription
8-American Legion Program
8:30-KNX Orchestra
8:45—Golden Memories 9—News 9:15—Dance Band 9:30—Calzona 9:35—Calzona 9:45—KNX Dance Band 10:30—Organ and Marion Mansfield 11 to 12 midnight—New Paris Inn

209.7 Meters KECA Richm'd 6111 Hard C. Anthony, Inc., Los Angeles 8 A.M.—Louis Rueb, exercises 8:15—NBC-KPO Programs to 10:30 10:30—News Release 10:45—German Lesson, Annette Dohertv 11-Words and Music 11—Words and Music 11:30—Stove Poker Philosopher 11:45—NBC-KPO Programs to 3:45 3:45—Dr. H. Edward Meyers 4—News release 4:15—Mindway Stories of Human Behavior 4:30—Brother Ken and his Kiddles 5—NBC-KPO Programs to 5:45 5-NBC-KPO Programs to 5:45
5:45-Al, Mack and Tommy
6-NBC-KPO Program
6:30-Talk on Mathematics
6:45-Lucy & Octavius in Hollywood
7-NBC-KPO program
7:15-Packard Orchestra
7:30-NBC-KPO Programs to 8:15 7:30—NBC-RFO Frograms to 6:10 8:15—Helen Guest, ballads 8:30—Stove Poker Philosopher 8:45—NBC-KPO Programs to 9:30 9:30—Jay Whidden's Orchestra 10 to 12 mid.—NBC-KPO Programs

KSL Wasatch 3901 265 Meters 1130 Kcys. 50,000 Watts Radio Service Corp. of Utah, Salt Lake 5 P.M.—Smith Ballew's Orchestra 5:15—"Chandu" 5:30—King Sisters Trio 5:45—The Columbians 6—Music that Satisfies 6:15—Threads of Happiness 6:30—California Melodies 6:30—Californa Meiodies
7:30—The Balladeer
7:45—Myrt and Marge
8—Howard Barlow's Orchestra
8:30—Isham Jones' Orchestra
9—Mary and John, drama 9-Mary and John, Grama 9:15-Don Redman's Orchestra 9:30-Harold Stern's Orchestra 10-Ted Fio-Rito's Orchestra 10:30 to 11 P.M.—Stanley Sm Smith's Orchestra

499.7 Meters KFSD Franklin 6353 600 Kcys. 1000 Watts Airfan Radio Corp., Ltd., San Diego 9:35—Stock Reports 9:45—Bluettes 10—Martha Meade Society 9:40—Bluettes
10—Martha Meade Society
10:15—Radio Dental Clinic
10:30—Studio Program
10:50—Woman's Magazine
11:10—Stone's Hawailans
11:30—NBC-KGO programs to 12:10
12:10—News
12:15—Farm and Home
1—Brown Palace Orchestra 1—Brown Palace Orchestra 1:15—Serenaders 1:30—French Lesson 2—NBC-KGO Programs to 2:45 2:45—Argentine Trio

3—NBC-KGO Programs to 4:30 4:30—Tea Timers 4:45—NBC-KPO Programs to 5:30 5:30—Better Business Bureau 5:35—Studio Program 5:45—Mahdi, the Magician 6-Program Highspots 6:05—Late News Reporter 6:15—NBC-KGO Programs to 8:45 8:45—Chamber of Commerce 9—Waltz Time 9:30 to 12 mid.—NBC-KGO Prog. 9:30 to 12 mid.-NBC-KGO Prog. 333.1 Meters KHJ VAndike 7111 333.1 Meters HHJ VANGURE / III 1000 Watts
Don Lee, Inc., Los Angeles, Calif.
7 A.M.—News Briefs and Records
8—Shell Happy Time
8:30—CBS Programs to 9:30
9:30—Thru' the Looking Glass 9:45—Records 9:45—Records
9:55—Lost and Found Broadcast
10—Martha Meade Society
10:15—CBS Programs to 12:30
12:30—World-wide News
12:45—Beauty Talk
1-CBS programs to 1:45
1:45—International Health Institute
2—Happy Go Lucky Hour
3—Feminine Fancies
4—Tiny Nawiand 3—Feminine Fancies
4—Tiny Newland
4:15—U. S. C. Trojan Period
4:30—CBS program to 5:15
5:15—News Items; Town Topics
5:30—"Skippy"
5:45—CBS Programs to 8
8—"Globe Headlines"
8:15—CBS Programs to 8:45
8:45—Don Clark's Sweet Music
9—CBS Program 8:45—Don Claim 9:CBS Program 9:15—Eb and Zeb 9:30—Harold Stern's Orchestra 10—News Items 10:10—Bisquick Band 10:15—Ted Fig-Rito's Orchestra

12 to 1 A.M.-Marshall Grant, organ

3-NBC-KGO Programs to 4:30

468.5 Meters KFI Richm'd 6111
640 Kcys. FFI 50,000 Watts
Earle C. Anthony, Inc., Los Angeles
6:45 A.M.—Dr. Seixas, exercises
7:30—Stock Quotations
7:45—NBC-KGO Program
8—Polly Grant Hall, pianist
8:15—NBC-KGO Programs to 9
9—Helpful Hints to Housewives
9:15—Doe Warner's Jolly Journal
9:30—Fashion Tour with Melisse
10—NBC-KGO Program
10:15—Dorothy Raymond, pianist
10:30—NBC-KGO programs to 11:45
11:45—State Market Reports
12 noon—Dept. of Agric. talk
12:15—NBC-KGO program
1—News release 1-News release 1:15—Ann Warner Chats 1:45—Jimmy Base, songs 2—Julius Klein at the Hungarian Cembalon Cembaion
2:15—Baldwin Twins
2:30—Musical Globe Trotter
2:45—Tom Murray's Hillbillies
3:45—News release
4—Midweek Federation Hymn Sing
4:15—Talks on Psychology 4:15—Talks on Psychology 4:30—Bill Cady, songs 4:45—Nick Harris program 5—String Trio and Robert Hurd, soloist soloist
5:30—NBC-KGO Programs to 6
6—Helene Handin, Truthful Trouper
6:15—Pac. Coast Adv. Assoc. Speaker
6:30—NBC-KGO Programs to 8:45
8:45—Orchestra, mixed quartet and cast in Tapestries of Life
9:30—NBC-KGO Programs to 11:35
11:35 to 12 mid.—Jay Whidden's Orchestra Orchestra

508.2 Meters KHQ

7 A.M.-Caterpillar Pioneers 7 A.M.—Caterpillar Pioneers
7:30—Morning News
7:45—Kronenberg's Shoe Hospital
3—Crazy Crystals
3:30—Crosscuts of the Day
9:15—Musical Gems
9:30—Burgan's Home Comfort
9:45—Celia Lee
10—Frances Ingram
10:15—Martha Meade Society
10:30—NBC-KGO Program
11:30—Bell Organ Concert
12 noon—Electric Home Quarter Hi 11:30—Bell Organ Concert
12 noon—Electric Home Quarter Hr.
12:15—Chamber of Comm. Luncheon
1.—NBC-KGO Program
1:05—Edna Fischer, planist
1:15—Silver Loaf Bakery
1:30—Spokane Fur Co.
2—NBC-KGO Programs to 4:45
4:45—Editorial Column
5:15—Skippy
5:30—Orphan Annie
5:45—NBC-KGO Programs to 8:45
8:45—Silver Loaf Trio
9:30 to 12 mid.—NBC-KGO Prog.

590 Kcys. AIIQ 1000 Watts Louis Wasmer, Inc., Spokane, Wash.

Main 5383

325.9 Meters KOMO Elliott 5890 920 Kcvs. KOMO Watts 920 Kcys. Fisher's Blend Station, Inc., Seattle
6:55 A.M.—Inspirational Service
7—NBC-KGO Programs to 8
—Prudence Penny
8:15—NBC-KGO Programs to 9
—Nelghborly Mary
9:30—The Bon Marche
9:45—Arion Trio
10—The Observer
10:15—NBC-KGO Programs to 11:45
11:45—Club Minutes
12 noon—NBC-KGO Program
12:12—Grain Quotations
12:15—Farm and Home Hour
1—Tea Time Tales
1:15—Talk under auspices of Seattle
Council of Preschool Associations
1:20—NBC-KGO programs to 4:30
4:30—Soloist
4:45—News Service
5—Concert Orchestra
5:30—NBC-KGO programs to 9
9—Fisher's Blend Party
9:30 to 12 mid.—NBC-KGO Prog. Fisher's Blend Station, Inc., Seattle

Main 2312 236.1 Meters KOL 1000 Watts 1270 Kcys. Seattle Broadeast. Co., Seattle, Wash. 10:45—CBS Programs to 12
12 noon—The Carnival
1—Hill and Dale
1:15—Radio Speaker Stevenson
1:45—CBS Program
2—Happy Go Lucky Hour
3—Feminine Fancies
3:30—CBS Program
3:45—Feminine Fancies
4—To be announced 4:15—Cecil Solly 4:30—CBS Programs to 5:30 4:30—CBS Programs to 5:35—Skippy 5:45—CBS Program 6—Music that Satisfies 6:15—Sports Review 6:30—Program from KOIN 6:45—To be announced 7—Otto A. Case

7:15—Jay C. Flippencies
7:30—Chandu, the Magician
7:45—'Myrt and Marge''
8—Radio Speaker Stevenson
8:30—Isham Jones' Orchestra
9—The Globe Trotter
9:15—Don Redman's Orchestra
9:30—Boxing Bouts
11—Stanley Smith's Orchestra
11:20 to 12 mid.—Hotel Roosevelt Or. 483.6 Meters KGW Atwater 2121 1000 Watts 620 Kcys. NOW 1000 Watts Morning Oregonian, Portland, Ore. 6:45 A.M.—Caterpillar Trail Blazers 7:15—Pay 'n' Takeit Stores 7:45—Crazy Crystals Program 8—Morning Sunshine 8-Morning Sunsmine
8:30-Crosscuts of the Day
9-The Oregonian of the Air
9:15-Cooking School
9:45-Arion Trio
10-Martha Meade Society
10:15-Through the Looking Glass
10:30-Woman's Magazine

10:30—Woman's Magazine
11:30—Me and My Shadow
11:45—Parkelp Program
12 noon—The Oregonian of the Air
12:15—Farm and Home Hour
1—Broadway Columbians
1:30—Dental Clinic of the Air 1:30—Dental Clinic of the Air 1:45—Bagdad Organ 2:15—Melodic Thoughts 2:30—Tea Time Bazaar 3:30—The Oregonian of the Air 3:45—NBC-KGO Programs to 4:30 4:30—Plymouth Pace Maker 4:45—The Wandering Minstrel 5—NBC-KGO Program 5:15—Piano Surprises 5:30—NBC-KGO Programs to 8:45 8:45—Book Chat 9-Fisher's Blend Hour 9:30—Ben Bernie's Orchestra 10—Richfield News Flashes 10—Richfield News Flashes 10:15—Kelly's Dance Orchestra 11:15 to 12 mid.—The Evening Star

239.9 Meters KFOX Phone: 672-81 1000 Watts 1250 Kcys. NI UA 1000 Watts Nichols & Warinner, Long Beach, Cal. Nichols & Warinner, Long Beach, Ca 6 A.M.—Exercises; Music; Talks 6... Married Life' 6:15—Rolly Wray and Orchestra 6:30—KFOX School Kids 6:45—Percy Prunes 7... Three Continentals 7:15—The Boy Detective 7:30—Chandu, the Magician 7:45—George and Rufus 8... Merry-Go-Round Night Club 8:15—Travelogue 8:30—Lataner's Facts 8:45—Hollywood Girls 9—Dance Music Dance Music 9:30—Three Jacks 9:45—News Report 10—Hollywood Girls 11 to 12 mid.—Vera Graham, organ

361.2 Meters KOA York 3050 12,500 Watts General Electric Co., Denver, Colo. 5 P.M.—You and Your Government 5:30—Network program 5:45—Standard Oil Funfest 6-Orchestra 6:30-Texaco Program 6:30—Texaco Program
7—Lucky Strike
8—Amos 'n' Andy
8:15—Orchestra and Guest Soloist
8:45—The Air Edition
9—Goldbergs
9:15—Hotel New Yorker Orchestra
9:30—The Story Teller
10—Edelweiss Orchestra
10:15 to 11 P.M.—Pacific on Parade

Seneca 1515 5000 Watts 309.1 Meters KJR 970 Kcys. Northwest Broad. System, Seattle, Wn. 7 A.M.—Rhythm Aces
7:04—Produce Quotations
7:14—Vocal Solos; Sun Risers
7:33—Sport News; Sun Risers
8—NBC-KPO Programs to 8:45
8:45—Julia Hayes
9-NBC-KPO to 9:45
9:45—Martha Meade Society
10—Mardi Gras 10—Mardi Gras 10:30—NBC-KPO Programs to 3 3—Better Business Talk 3—Better Business Talk
3:05—Melody Mixers
3:50—The World Bookman
3:55—Lost and Found Advts.

4:45—Studio Programs to 4:45
4:45—Studio Programs to 6:45
6:45—Sohl-Lundberg and Reed
7—Tarzan of the Apes
7:15—"The Home Bruisers"
7:30—News Edition of the Air
7:45 to 12 mid.—NBC-KPO Prog.

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

6 A.M.—Early Birds; News

8—NBC-KPO Programs to 3

3—News Bulletins; Market Reports

3:05—NBC-KPO Programs to 4:45

4:45—To be announced

5—You and Your Government

5:35—Johnny Muskrat

5:35—NBC-KPO Programs to 6:45

6:45—Davenport Hotel Orchestra

7—Lowe & Fischer

7:15—Tarzan of the Apes

7:30 to 12 mid.—NBC-KPO Prog.

KVI Broadway 4211 1000 Watts 526 Meters 570 Kcys. Puget Sound Broadcast. Co., Tacoma 6.30.—The Wandering Cowboy 6.30.—Farm Features 6.50.—The Reveille Reporter 7.—Daybreak Devotionals 7.30.—Recordings 7.45.—Texas Cowboy -Shell Happytime 8:30—Vincent Sorey's Orchestra 8:45—Morning Notes by Marion 8:45—Morning Notes by Marion
9—Dr. Mellor
9:15—George Yount, organist
9:30—Columbia Revue
10—Home Economics. Celia Lee
10:15—CBS Programs to 12
12 noon—Noon News, Joe Roberts
12:15—CBS Programs to 2
2—Happy Go Lucky Hour
3—Femiline Fancies
3:15—Musical Arts Trio
3:30—Camille Arnd
3:45—Dr. Walsh, Dental Clinic
4—Book Review
4:15—Recordings 4:15-Recordings 4:30-CBS Programs to 5:30 5:30—Recordings 5:45—Style Talk 5:50—CBS Programs to 6:30 6:30—"Lost in the Olympics" 6:30—''Lost in the Olympics''
6:45—California Melodies
7—Jay C. Flippencies
7:30—Chandu, the Magician
7:45—Myrt and Marge
8—John T. Stevenson
8:30—Isham Jones' Orchestra
9—Wrestling Wrinkles
9:15—Friendship Club
9:30—Harold Stern Orchestra
10—Ted Flo-Rito's Orchestra
10:40—Stanley Smith's Orchestra
11:15 to 12 mid.—Rialto Radio Re-

WEDNESDAY Programs

491.5 Meters KFRC Prospect 0100 610 Kcys. Prospect 0100 Watts Don Lee, Inc., San Francisco, Calif. 7 A.M.—Recordings; Stocks
7:30—Exercise Period
8—Shell Happy Time
8:30—CBS Programs to 9:30
9:30—Betty Crocker
9:45—Kitchen Lyrics
10—KFRC Shopper's Club 10-KFRC Shopper's Club
10:30-Globe Trotter
10:35-CBS Programs to 12
12 noon—Noonday Concert
1-Edna Wallace Hopper
1:05-CBS program
1:30-Stock Quotations
1:35-Globe Trotter
1:45-CBS program
1:49-CBS program
1:49-CBS program
1:59-Globe Trotter
1:45-CBS program
1:50-Happy Go Lucky Hour
3-Feminine Fancies
4-Discovery hour, Geo. Davis
4:30-CBS Programs to 5
5-H-O Rangers
5:15-Globe Trotter; Town Topics
5:30-Skippy
5:45-Texas Ranger
6-Moods Moderne 5.45—16xas Ranger 6.Moods Moderne 6:30—Bobs, sports authority 6:45—CBS programs to 7:30 7:30—Chandu, the Magician 7:45—Myrt and Marge 8-Globe Headlines 8:15—Angelo Patri 8:30—Isham Jones' Orchestra 8:30—Isham Jones' Orchestra
9—Lincoln Happiness Band
9:15—Eb and Zeb
9:30—Isle of Golden Dreams
10—Bisquick Band
10:05—Ted Fiorito's Orchestra
10:40—Stanley Smith's Orchestra
11:20—Dancing with the Stars
12 to 1 A.M.—Midnight Request Hr.

322.4 Meters KROW Glenc. 6774 930 Kcys. KROW Watts 930 Kcys. Educa. Broad. Corp., Oakland, Calif. 8 A.M.—News Items 8:15—Recordings 8:30—Cliff Walsh, Sport Tabloid 8:45—Recordings 8:45—Recordings
9—Silent period
1—Latin-American Program
2—"Dance of the Hour"
2:15—"Nip and Tuck"
2:30—Bible Lecture
2:45—Recordings
3—The Beverly Hillbillies
4—Geo. Taylor and Clem Kennedy
4:30—Maxine's Shopping Service
4:45—Recordings
5—Italian program —Italian program 5:30-Popular Recordings -Silent period 7:30—Benita Annis, pianist 7:45—The Pavon Sisters 8 to 8:30 P.M.—Latin-American Pro.

322.4 Meters KFWI Franklin 0200 930 Kcys. KFWI Franklin 0200 500 Watts Radio Entertainments, San Francisco 7 A.M.-Dawn Serenade 8—Silent period 9—Blues Chasers 9-Dues Chasels
9:45-Dr. Corley Program
10-White House Program
10:15-Bellevue Hotel Program
10:30-Topics and Music
11-Learn Spanish, Prof. Achille
11:15-Concart Majordies 11—Learn Spanish, Prof. Achi 11:15—Concert Melodies 11:45—Union Mutual Program 12 noon—News Flashes 12:15—Dance Music 1—Silent period 6—Dance Time



TOMMY MONROE NBC-VOCALIST

-The Ne'er-Do-Well 6:30—Dance Music 6:45—News Flashes 7-Learn Italian, Prof. Achille 7:15-Helen Bellevue 7:30—Stlent period 8:30—Virginia Mifka, pianist 8:45—John D. Barry, world events 9—Anna Nettleman, soprano 9:15—Piano Duet 9:30—Drama 10-Master Melodies

243.8 Meters **KYA** Prospect 3456 1230 Kcys. **KYA** Prospect 3456 Pac. Broadcast. Corp., San Francisco 7:30 A.M.-Dawn Salute 8—Breakfast Hour 9:30—Stringwood Ensemble Sunshine Hour 10:30—Manhattan Moods 10:45—Musical Novelties 11—Album Leaves 11:45—Dance Kings
12 noon—Scriptures
12:03—Meridian Medleys
12:45—Glen Goff, Organist
1:45—Marian Day's "Tete "Tete-a-Tete" 2-Prudence Penny 2:15—Quartette 2:30—Community Chest 2:45—Symphony Highlights 3:45—Better Business Bureau 4—Musical Novelties 4:30—On Parade -Metropolitan Hour 5:45-Holt Thompson Digest 6-Revue 6:30-Waltz Time -Slavic Concert 7—Stavic Concert 7:30—Rhymsters 7:45—Bob Allen, piano novelties 8—John Wolohan's Orchestra 9—Dixon and Gray: Duo Recital 9:15—Personal Closeups, Nelsc Nelson Case, announcer, interviewed by Gypsy 9:30—Virginia Miller, pianist 9:45—News Flashes

535.4 Meters KTAB Garfield 4700 560 Kcys. KTAB Garfield 4700 Watts Assoc. Broadcasters, Oakland, Calif. 6:45 A.M.—Records
7:15—Morning Reporter
7:30—Crazy Capers; Records
8:30—Jack Hall and Clem Kennedy
9-Morning Prayer Hour
9:30—Dr. J. Douglas Thompson
10—Household Hour, Alma La Marr
10:30—News Service
10:35—Dr. B. L. Corley
11—Store Scenes
11:30—X-Bar-B Boys
21 noon—Echoes of Portugal
12:30—News Service
12:35—Studio Program
1:30—Hollywood Star Reporter
1:45—Studio Program
2—Majestic Hawaiians
2:45—Lunatics at Large
3—Studio Program 6:45 A.M.-Records 3.30—Walter Rudolph, pianist 3:45—Treasure Chest, Luther Put-4--"Keep Smiling" Revue, Jack Hall 4:30-Studio Program 4:45-Santa Claus 4:45—Santa Claus
5:—Uncle Rod's Smile Club
5:30—Dr. J. Douglas Thompson
6—Studio Program
6:30—News Reporter
6:45—Ernie Smith's Sport Page
7—Famous Dance Orchestra
7:20. Naws Sarvice 7—Famous Dance Orchestra
7:30—News Service
7:45—Dance Music
8—Studio Program
8:15—Italian Program
8:30—Orchestra
8:45—Front Page Headlines
4:50—Buildes
4:50—Buildes
4:50—Buildes 9—Hill Billies 9:40—Fights Broadcast 10:40—Studio Program 11—Jess Stafford's Band 12 to 1 A.M.—Radio Cabaret

340.7 Meters KLX 880 Kcys. Lake. 6000 500 Watts Tribune Pub. Co., Oakland, Calif. 8 A.M.—Records 9-Modern Homes Period 9:30-Noon Prices, N. Y. Stocks 9:40-Records 10:15—Stocks; Financial Information 10:30—International Kitchen, Gladys 10:30—International Kitchen, C Cronkhite, director 11—Sunshine Twins 12 noon—Jack Delaney's Band 1—"Timely Garden Tips" 1:15—Jean's Hi-Lights 2—Classical Recordings 2-dassidar recordings 2:35—Stocks 2:45—Organ Recital, Ethel Rhinard 3:15—Records 3:45—Madelon Sivyer & Nancy Ann 3:45—Maueion Sivyer & Namy A....
4—Better Business Talk
4:05—Records
4:15—Margaret Kling and her Fairy
Tale Hour
4:30—Brother Bob's Club
5—Helen Parmelee, planist
5:30—Arco and Anita, guitar duo
5:45—Lllah Clark, planist
6—Hotel Oakland Trio
7—News Items
7:30—The Clark Sisters
7:45—Fred and Morris, comedians
8—John Wharry Lewis' Quintet
9—Ethel Rhinard and Cora Scott
9:15—Castagnola Brothers
9:30—Bungling Bunglers
9:45—Helen Parmelee, planist
10 to 11 P.M.—Dance Program -Better Business Talk

10-Sandman Organ

379.5 Mtrs. NBC-KGO Sutter 1920 7500 Watts National Broadcast. Co., San Francisco Service to KHQ, KOMO, KGW,

KFI, KOA, KDYL, KGIR, KGHL, KTAR, KFSD

A.M.-Charles Runyan, organist 7:30—Swingin' Along: Instrumental novelty program 7:45-Accordiana. Johnny Toffoli,

accordionist -Breen and De Rose: Vocal and

instrumental duo

8:15—Shipwrecked: Radio dramati-zation by H. C. Connette 8:30-Carnation Crosscuts from the

Log o' the Day

9-Johnny Marvin, tenor 9:15-Lady Bugs, Vee Lawnhurst, Muriel Pollock, piano duo 9:30-The Buckaroos: Ted Maxwell,

Charles Marshall, songs and dialogue

9:45—Pair of Pianos, Grace Frank-el, Gertrude Lyne 10:15-Entertainers: Tommy Mon-

roe, baritone

10:30—Magazine of the Air 11:30—Westminster Choir, direction Dr. John Finley Williamson

12 noon—Edna Fischer, pianist 12:15—Western Farm and Home 1—Stringwood Ensemble, direction --Stringwood Charles Hart
Charles Hart
-Bits of Melody
--Bits of Melody
--Bromedary Caravan: Desert

2:15—Dromedary

romance; dramatic sketch 2:30—Ol' Pappy: Negro characterizations with Clifford Soubier

2:45-Concert Echoes, orchestra di-

rection Joseph Gallicchio
3-Melody Mixers, vocalists; dance
orchestra direction Walter Beban

GE Circle

4:15—Royal Vagabonds 4:30—Fritz Engleman and Orchestra 4:45-News Service

4:45—Orphan Annie: (KDYL, KOA, KGIR, KGHL, only)
-Cosmopolitans

5:30—Little Orphan Annie 5:45—Wheatenaville: Dramatic sketch

6—Symphony Concert 7—Corn Cob Pipe Club of Virginia 7:30—Memory Lane

-Amos 'n' Andy 15-The Three Keys: Harmony 8:15-The

8:30-Team Mates

-Arzen Melody Time, Ben Klas-sen, tenor; orchestra direction of Walter Beban

9:15—Adventures of Sherlock Holmes 9:45—Mark Fisher and his Orch. 10--Richfield News Flashes

10:15-Earl Burtnett's Orchestra

KJBS today!

The Alarm Klok Klub 6 to 8 a.m.

S. F. Breakfast Club 8:30 to 9 a.m.

MARTA'S Radio Personalities 3:15 to 3:30 p.m.

10:35—Phil Harris' Orchestra 10:55—Earl Burtnett's Orchestra 11:15—Phil Harris' Orchestra

11:35 to 12 midnight-Organ concert

440.9 Mtrs. NBC-KPO SUtter 1920 5000 Watts 680 Kcvs. National Broadcast. Co., San Francisco

Service to KJR, KEX, KGA, KECA, KTAR, KDYL, KFSD

7:30—Charles Runyan, Organist 8—Financial Service 8:15—Sax Appeal, Mickey Gillette,

saxophonist 8:30—To be announced 8:45—Concert Pianist

-Tom Mitchell, baritone

9:15—Dixie Memories 9:30—Julia Hayes, helpful hints to Housewives. (KPO only) 9:30—Stringwood Ensemble

9:45—University of California 10—Mardi Gras: Variety program 10:30—Van and Don, comedy team 10:45—Godfrey Ludlow, violinist violinist:

Mme. Lolita Gainsborg, pianist -Words and Music 11:30-Organ Concert, Paul Carson

11:45—Soloist 12 noon-Organ Concert Vendors, orchestra

12:15—Rhythm Vendors, orchestra and vocalist, direction of Walter Beban 12:45-Eileen Piggott, soprano

-Eastman School Symphony Orchestra 1:45-Maurice Sherman and His Ho-

tel Sherman Orchestra 2:15—The Little Colleen, Irish songs and stories; Agatha Turley, so-

prano 2:30—Music Box, orchestra 3—Waldorf-Astoria Orchestra 3:30—Drifting and Dreaming,

Harding Sisters, two-piano team

3:45—Dance Masters 4—The Life of the Reillys, comedy serial featuring Ted Maxwell and Bobbe Deane

4:15—Cosmopolitans: Orcherection Meredith Willson Orchestra di-4:45-Barbara Dale's Charm Mat-

5...Frankie Masters' Orchestra 5:30...Irene Taylor, blues singer 5:45...Soloist from Chicago studios

6—Sunset Serenaders, orchestra di-rection Emil Polak 6:45--Cecil and Sally in the Fun-

niest Thing Blues Singer, -Mona Lowe, Fischer, pianist Edna (KGA.

KECA only) -Rajput, Hindu Secret Agent. (KPO only) 15-Tarzan of the Apes Secret Service

7:30-Exploring America with Con-

oco and Carveth Wells 7:30-University of California Program (KPO only)

8-The Hill Billies

8:30-To be announced 9-The Goldbergs

9:15-S. P. Dollar Day Revue (KPO

9:30-Out of the East, orchestra direction Nathan Abas

9:45—Doric Quartet

10:15—One :15—One Man's Family drama by Carlton E. Morse Family serial

10:45-Slumber Hour, orchestra direction of Nathan Abas 11:30 to 12 mid.-Tom Gerun and

his Bal Tabarin Orchestra

CBS

Columbia Broadcasting System

Service to: KVOR, KFBK, KMJ, KWG, KDB, KOL, KVI, KFPY, KOIN, KERN, KFRC, KHJ, KGB, KSL, KLZ, KOH

8:30 A.M.-The Fitch Professor 8:45—Ben Alley, tenor, with Fred Berrens' Orchestra

9—Buddy Harrod's Orchestra 9:30—Concert Miniatures 10-George Hall Orchestra

10:30-Madison Ensemble: String ensemble

11—The Texas Ranger 11:15—Columbia Artist Recital 11:30—American School of the Air 12 noon—Elizabeth Barthell, songs

12:15-Madame Belle Forbes Cutter and orchestra 12:45—Eton Boys: Male quartet 1—Claude Hopkins' Orchestra

1:30—Jack Brooks and Orchestra 1:45—Bill Schudt's "Going to Press" 2-Midland Broadcasters

2:30—Between the Bookends 3—Vaughn de Leath 3:15—George Hall's Orchestra

3:30-Organalities 4:30-The Norsemen

4:45—Those McCarty Girls 5—H-Bar-O Rangers 5:15—Smith Ballew's Orchestra 5:45—Trade and Mark: Mu and Mark: Musical

Smith Brothers 6:30—Jack Miles Orchestra 7—Ruth Etting in "Music that Satisfies"

:15-"'Easy 7:15—"Easy Aces"
7:30—Columbia Revue
7:45—"Myrt and Marge"
8—Columbia Symphony Orchestra
8:15—Angelo Patri, "Your Chiid"
8:30—Isham Jones and his Orchestra -Don Redman and his Orchestra 9:30 to 10 P.M.-Leon Belasco's Or.

296.6 Meters Ballard 777 KOW 1010 Kcvs. 500 Watts Pac. Agric. Foundation, Ltd., San Jose

7 A.M.—Breakfast Hour: Weather 8-Silent Period 9-Ralph and Rainbow Trouper 10—Helpful Hour; Weather 10:30—Morning Melodies 11—Eleventh Hour Program

11:45-Accordion Capers 12 noon-Band Concert

12:30—Weather; Market Reports 1—One o'Clock Program 1:15-Trujo Strings

1:30-The Friendly Hour 2:30-Martha Meade Studio Program

3-Silent period 4:30—Story Time 4:45—Skippy

-Vespers, Dr. N. P. Patterson 5:30-Dinner Music 6-Evening Echoes

6:15—Franco's Program 6:30—Market Reports 6:45—Farmers' Exchange

6:50—Santa Clara Valley News 6:55—Prune Pool

-U. S. Weather Forecast 7:03—Radio News and Forum 7:30—Alta California

7:45-Band Concert -American Legion War Camp 8:15—Song Recital 8:30—Music Lovers' Program

8:45—S. P. Dollar Day Revue 9—Doc and Jack 9:30 to 10:30 P.M.—Flashlight

325.9 Meters KOMO Elliott 5890 236.1 Meters KOL 1000 Watts Fisher's Blend Station, Inc., Seattle Seattle Broadcast. Co., Seattle, Wash. 6:55 A.M.—Inspirational Service 7—Sunrise Farm Broadcast 7:30—NBC-KGO Program -Prudence Penny 8-15-NBC-KGO Programs to 9 9-Neighborly Mary 9:30-The Bon Marche 9:45-NBC-KGO Program 10—The Observer 10:15—NBC-KGO Programs to 11:45 11:45—Club Minutes 11:45—Club Minutes
12 noon—NBC-KGO Program
1—Tea Time Tales
1:15—NBC-KGO Program
1:45—The Red Shadow
2-MBC-KGO Programs to 2:45
2:45—Concert Echoes 2:45—Concert Echoes
3—Concert Orchestra
3:30—NBC-KGO programs to 7:30
7:30—Golden Memories
7:45—Spratt Dog Chat
8—NBC-KGO Programs to 9:45
9:45—Dollars and Cents
10—Richfield News Flashes
10:15—Greater Washington Hour
11:15 to 12 mid.—NBC-KGO Prog.

Main 3434 5000 Watts 204 Meters KGA 1470 Kcys. NW. Broad. System, Spokane, Wash. 8 A.M.—Early Birds; News 8—NBC-KPO Programs to 12 12 noon—News Bulletins 12:05—NBC-KPO Programs to 3 3—News Bulletins; Market Reports 3:05—NBC-KPO Programs to 4:45 4:45—To be announced 5—NBC-KPO Programs to 6:45 6:45—Three Queens of Harmony 7—Lowe & Fischer 7:15—Tarzan of the Apes 7:30—Electrical Transcription 8 to 1 A.M.—NBC-KPO Programs

483.6 Meters KGW Atwater 2121 620 Kcys. AU V 1000 Watts Morning Oregonian, Portland, Ore. 6:45 A.M.—Caterpillar Trail Blazers 7:15—Pay 'n' Takit Stores 7:45—Crazy Crystals Program -Morning Sunshine 8:30-Crosscuts of the Day 9-The Oregonian of the Air 9-The Oregonian of the Air 9:15-Cooking School 9:45-The Dream Girl 10-Plano Duo 10-Hano Duo
10:15-NBC-KGO Programs to 11:30
11:30-Me and My Shadow
12 noon-The Oregonian of the Air
12:15-Farm and Hour Hour
1-Broadway Columbians 1:30—Parker Dental Clinic of the Air 1:45—Organ Interludes 1:55—Edna Wallace Hopper 2-Organ Interludes 2—Organ Interludes 2:15—Dromedary Caravan 2:30—Tea Time Bazaar 3:30—The Oregonian of the Air 3:45—NBC-KGO Programs to 4:45 4:45—The Wandering Minstrel 5—NBC-KGO Program 5:10—American Popcorn Program 5:15—Collins & Erwin, piano surprises 5:30—NBC-KGO Programs to 6 6—Aladdin Lamp Program 6:30—NBC-KGO Programs to 7:30 7:30-Golden Memories 7:39—Goiden Memories
7:45—Spratt's Dog Chats
8—NBC-KGO Programs to 9:45
9:45—The G. A. Paine Violinist
10—Richfield News Flashes
10:15—Al Gillette and his Music

1270 Kcys 1000 Watts 6 A.M.—KOL Time Klock 7:45—Crazy Cowboy 8—Shell Happytime 8:30—CBS Programs to 9:30 8:30—CBS Programs to 9:30 9:30—Betty Crocker 9:45—Columbia Review 10—Morning Melodies 10:30—Prince of the Ivories 10:45—CBS Programs to 12 12 noon—The Carnival 1—Health Talk 1:15—Radio Speaker Stevenson 1:45—Bill Schudt's "Going to Press" 2—Happy Go Lucky Hour 3—Feminine Fancies 3—reminine ranges
4—To be announced
4:15—Cecil Solly
4:30—CBS Programs to 5:30
5:45—Arizona Joe
4:53—Arizona Joe
4:53—Tyou'll Remember' 6-"Songs You'll Remember" 6:15-Sports Review 6:15—Sports Review
6:30—Golden West Serenaders
6:45—Jack Miles' Orchestra
7—CBS Programs to 7:30
7:30—Chandu, the Magician
7:45—"Myrt and Marge"

508.2 Meters KHQ Main 5383 590 Kcys. 1000 Watts Louis Wasmer, Inc., Spokane, Wash. 7 A.M.—Caterpillar Pioneers 7:30—Morning News 7:45—Sports Review 8—Frisbie's Syrup 8—risbie's Syrup 8:30—Crosscuts of the Day 9—''Walt and Marian'' 9:15—Musical Gems 9:30—Burgan's Home Comfort 9:45—Wolper's Fashion Notes 9:35—Wolper's Fashion Notes
10—Toggery
10:15—Celia Lee
10:30—NBC-KGO Program
11:30—Organ Concert
12 noon—Elec. Home Quarter Hour 12:15—NBC-KGO Program

1—Program Highlights

1:15—Various Programs

2:15—NBC-KGO Programs to 4:45

4:45—Editorial Column

5—Parade of the Happy Feet

5:15—"Skippy"

5:30—Orphan Annie

5:45—NBC-KGO Programs to 6:30

6:30—Voice of Texas

6:45—Peerless Dentists

7-NBC-KGO Program

7:30—Elec. Transcription

8 to 12 mid.—NBC-KGO programs 12:15-NBC-KGO Program

KVI Broadway 4211 526 Meters 1000 Watts 570 Kcys. Puget Sound Broadcast. Co., Tacoma 6 A.M.—The Wandering Cowboy 6:30—Farm Features 6:50—The Reveille Reporter 7:30—Organ Reveille
7:45—The Texas Cowboy
8—Shell Happytime 8:30—CBS program 8:45—The Modern Shopper 9-Dr. Mellor 9:15—George Yount, organist 9:30—Betty Crocker 9:45—CBS program 10—Home Economics 11:15 to 12 mid.—The Evening Star 10:15—CBS Programs to 12

Main 2312 12 noon—Noon News 1000 Watts 12:15—CBS Programs to 2 12:15—CBS Programs to 2
2—Happy Go Lucky Hour
3—Feminine Fancies
3:15—Musical Arts Trio
3:45—Dr. Walsh, Dental Clinic
4—Discovery Hour 4:30—CBS Programs to 5:30 5:30—George Yount, organ concert 6—Moods Moderne 6—Moods Moderne
6:30—Golden West Serenaders
6:45—CBS Programs to 7:30
7:30—Chandu, the Magician
7:45—Myrt and Marge
8—Columbia Symphony
8:15—Angelo Patri
8:30—Isham Jones' Orchestra
9—Experimental Theatre
9:30—Isle of Golden Dreams 9-Experimental Theatre
9:30—Isle of Golden Dreams
10-Symphonic Interlude
10:30—Ted Flo-Rito's Orchestra
10:40—Stanley Smith's Orchestra
11:20 to 12 mid.—Dancing with the Stars

> 309.1 Meters KJR Seneca 1515 970 Kcys. 5000 Watts Northwest Broad. System, Seattle, Wn. 7 A.M.—Rhythm Aces 7:04—Produce Quotations 7:14—Vocal Solos 7:14—Vocal Solos
> 7:30—The Sun Risers
> 7:33—Sport News
> 7:45—The Sun Risers
> 8—NBC-KPO Programs to 8:45
> 8:45—Julia Hayes
> 9—NBC-KPO Programs to 10 9-NBC-KPO Programs to 19
> 10-Mardi Gras
> 10:30-NBC-KPO Programs to 3
> 3-The Easy Chair
> 3:10-NBC-KPO Programs to 3:45
> 3:45-World Bookman
> 3:55-Lost and Found Advts. 4—NBC-KPO Programs to 4:45 4:45—Studio Program 5-Rhyme and Rhythm 5—Rhyme and Rhythm
> 5:15—Steamboat Bill
> 5:36—NBC-KPO Programs to 6:45
> 6:45—Sohl-Lundberg and Reed
> 7:15—Anson Weeks' Orch. (E. T.)
> 7:30—News Edition of the Air
> 7:45—Vespers
> 8—NBC-KPO Programs to 9:30
> 9:30—Cole McElroy's Orchestra
> 10—NBC-KPO Programs to 10:45 10-NBC-KPO Programs to 10:45 10:45-Johnny Robinson's Orchestra 11:15 to 12 mid .- NBC-KPO Prog.

> Earle C. Anthony, Inc., Los Angeles 8 A.M.—Louis Rueb, exercises 8:15—NBC-KPO Programs to 10:30 10:30—News Release 10:45—Spanish Lesson, Annette Doherty 11.:Words and Music
> 11:30—Stove Poker Philosopher
> 11:45—NBC-KPO Programs to 2:15
> 2:15 P.M.—Bill Hayman, songs
> 2:30—NBC-KPO Programs to 4:15
> 4:15—News Release
> 4:30—NBC-KPO Program
> 5—Brother Ken and his Kiddies
> 5:30—NBC-KPO program
> 5:45—Al, Mack and Tommy
> 6—Sunset Serenaders
> 6:30—Maury Leaf and Wesley Tour-11-Words and Music 6:30-Maury Leaf and Wesley Tourtellotte tenote
> 6:45—Lucy & Octavius in Hollywood
> 7—NBC-KPO program
> 7:15—Wesley Tourtellotte, Organist
> 7:30—NBC-KPO Programs to 9:15
> 9:15—Orchestra program
> 9:30—Jay Whidden's Orchestra
> 10 to 12 mid.—NBC-KPO Programs

209.7 Meters KECA Richm'd 6111

1000 Watts

1430 Kcys.

333.1 Meters KHJ VAndike 7111 900 Kcys. KHJ VAndike 7111 Don Lee, Inc., Los Angeles, Calif. 7 A.M.—News Briefs and Records 8-Shell Happytime 7 A.M.—News Briefs and Records
8-Shell Happytime
8:30—CBS Programs to 9:30
9:30—Betty Crocker
9:45—Edna Wallace Hopper
9:50—Thine Products
9:55—Lost and Found Broadcast
10—George Hall's Orchestra
10:15—Chamberlain Lotion Revue
10:30—Madison String Ensemble
11:—CBS Programs to 12
12 noon—Beauty Talk
12:15—Elvia and Nell
12:30—World-wide News
12:45—Beauty talk
1--CBS Programs to 1:45
1:45—International Health Institute
2-Happy Go Lucky Hour
3-Feminine Fancies
4-Jack and Grace
4:15—To be announced
4:30—CBS Programs to 5
5-H Bar O Rangers
5:15—News Items; Town Topics
5:30—"Skippy"
5:45—Inst. of Intern. Relations
6-Moods Moderne
6:30—CBS Programs to 8
8--"Headlines"
8:15—CBS Programs to 9 8---"Headlines"
8:15--CBS Programs to 9
9--"The Voice of Romance"
9:15--Eb and Zeb
9:30--Isle of Golden Dreams
10--World-wide News
10:10--Bisquick Band
10:15--Ted Flo-Rito's Orchestra
12 to 1 A.M.--Marshall Grant, organ

Wasatch 3901 KSL 50,000 Watts 1130 Kcys. Radio Service Corp. of Utah, Salt Lake 5 P.M.—Smith Ballew's Orchestra 5:15—''Chandu'' 5:30—Studio Music 5:30—Studio Music 5:45—Scrappy Lambert's Orchestra 6—The Utah Buckaroos 6:30—Jack Miles' Orchestra 7—Music that Satisfies 7—Music that Satisnes
7:15—Easy Aces
7:30—Romance of Jewels
7:45—Myrt and Marge
8—Howard Barlow's Orchestra
8:15—Angelo Patri, "Your Child"
8:30—Isham Jones' Orchestra
9—Don Redman's Orchestra 9:30—Isle of Golden Dreams 10—Dance Music 10:30 to 11 P.M.—Ted Fio-Rito's Or.

FRank. 6151 225.4 Meters KGB 1000Watts 1330 Kcys. Don Lee, Inc., San Diego, California 7 A.M.—Morning Edition 5—Shell Happytime 8:30—CBS Programs to 9:30 9:30—Betty Crocker 9:45—Columbia Revue 9:45—Columbia Revue
10—Blanche Wood
10:30—CBS Programs to 12
2 noon—Farm Flashes
12:15—CBS Programs to 1
1.—News; Market Quotations
1:15—CBS Programs to 1:45
1:45—Going to Press
2—Happy Go Lucky Hour
3—Feminine Fancies
3:15—Matinee Musicale
3:30—Feminine Fancies
4.—Discovery Hour 4:30—Femiline Fancies
4—Discovery Hour
4:30—State College Chats
4:45—News; Town Topics
4:55—Jollytime -H. O. Rangers 5:15-Busse's Orchestra

5:30—Organ Concert 5:45—Internat'l Relations Institute -Moods Moderne 6-Moods Moderne 6:30-CBS Programs to 7:30 7:30-Tarzan of the Apes 7:45-Myrt and Marge 7:35—Mylt and Marge 8-Headlines 8:15—CBS Programs to 9:15 9-Voice of Romance 9:15—Eb and Zeb 9:30—Cross Cuts 9:30—Cross Cuts
9:35—Isle of Golden Dreams
10—Tomorrow Nights' News
10:10—Ted Flo-Rito's Orchestra
10:40—Biltmore Orchestra
11:20—Dancing with the Stars
12 to 1 A.M.—Recordings

Hemp. 4101

285.5 Meters KNX 5000 Watts 1050 Kcys. 5000 Watts Western Broadcast Co., Los Angeles 6:45 A.M.—Bill Sharples' Gang 8:45—Inspirational Talk and Prayer -Clinic of the Air 9:30—News 9:45—Aratone 9:40—Aratone 10—Eddie Albright's Family 10:30—Kate Vaughn 11—Recordings 11:45—Talk by H. B. Drollinger 11:45—Talk by H. B. Diolinger 12 noon—News 12:15—Crazy Water Transcription 1—New Paris Inn Broadcast 2—Eddie Albright, "The Bookworm" 3—Matinee Mirthmakers 4-Travelogue; Stocks; Announcements 4:30—Town Crier; Records -Cecil and Sally 5—Cecil and Sally 5:25—American Popcorn Co. 5:30—Kate Smith 5:45—Chandu, the Magician 6-News 6—News
6:15—Bill, Mac and Jimmy
6:30—Si and Elmer
6:45—Currier's Serenaders
7—Frank Watanabe and Hon. Archie
7:15—"Pieces of Eight"
7:30—Frank and Pam
7:45—Tarzan Transcription
8—KNX Ensemble
9:20—Reservicians 8:30—Rosicrucians 8:45—Spanish Ensemble 9—News

9:30—Fatches
10—KNX Ensemble
10:30—Organ and Marion Mansfield
11 to 12 midnight—New Paris Inn 280.2 Meters KJBS Ord. 4148-49 1070 Kcys. AJBD 100 Watts J. Brunton & Sons, San Francisco 6 A.M.-Alarm Klok Klub 6 A.M.—Alarm Klok Klub
8—Popular Records
8:30—S. F. Breakfast Club
9—Assoc. Food Stores Program
9:30—Popular Song Hits
10—Reporter of the Air
10:05—Scotty's Table Talks
10:20—Variety Recordings
11:30—Charles' Miniature Vaudeville
11:45—Concert Favorites
12:noon—lo Mendel's Music 12 noon—Jo Mendel's Music 12:15—Dance Matinee 12:30—Band Concert 12:30—Band Concert
12:45—Carl Coveny & Pat Buckman
1—Stock Report; Records
2:45—Speak-Easy Time; Records
3:45—Marta's Radio Personalities
3:30—Records
4—Junior Forum 4:15—Musical Styles 4:30—Walkathon 4:45—Silent period 12:01 to 6 A.M.—Owl Program

9:15—Sol Hoopi and his Hawaiians 9:30—"Patches"

468.5 Meters KFI Richm'd 6111 50,000 Watts Earle C. Anthony, Inc., Los Angeles 6:45 A.M.-Dr. Seixas, exercises 6:45 A.M.—Dr. Seixas, exercises 7:30—Stock Market Quotations 7:45—NBC-KGO program 8—Polly Grant Hall, pianist 8:15—NBC-KGO program 9—Helpful Hints to Housewives 9:15—Joe Warner's Jolly Journal 9:30—Fashion Tour with Melisse 10—Dorothy Raymond, pianist 10:15—English lesson, Ayrtia Z. Drew 10:30—NBC-KGO program 11:30—Randy Andrews, songs 11:45—State Market Reports 12 noon—Dept. of Agric. talk 12:15—NBC-KGO program 1—News release 1:15—Ann Warner Chats 1:45—Baldassare Ferlazzo, violinist 2-Julius Klein at the Hungarian Cembalon 2:15—Dromedary Caravan 2:30—Musical Globe Trotter 2:45—Tom Murray's Hillbillies 3:45—News release 4—NBC-KGO Programs to 4:30 4-NO-RGO Frograms to 4:30
4:30—Studio program
4:45—Winnie Fields Moore
5-String Trio and Ranse Valentine
5:30—Little Orphan Annie
5:45—Wheatenaville 6-Orchestra and soloists 6:45-Singing Service Men 7-NBC-KGO program 7—NEC-KGO program
7:30—Orchestra
7:45—Organist; Ensemble; Soloist
8—NBC-KGO Programs to 9:45
9:45—Currier's Serenaders
10—NBC-KGO Program
11:35 to 12 mid.—Jay Whidden's Orchestra

499.7 Meters KFSD Franklin 6353 1000 Watts 600 Kcys. Airfan Radio Corp., Ltd., San Diego Airian Radio Corp., Edd., Sain Dego 7:30 A.M.—NBC-KGO Prog. to 8:15 8:15—Log o' Tomorrow 8:18—Morning Musical Revue 8:30—NBC-KPO Programs to 9 9—Good Cheer Program 9:15—Lady Bugs 9:35—Stock Reports 9:45—NBC-KPO Programs to 11 9:45—NBC-KPO Programs to 11
—Child Psychology
11:30—Westminster Choir
12 noon—NBC-KGO Programs to 1
1—Ad Club Luncheon
1:30—NBC-KGO Programs to 2:15
2:15—NBC-KPO Programs to 3
3—Waldorf Astoria Orchestra
3:30—Radio Dental Clinic
3:45—Dance Masters 4—Life of the Reillys 4:15—Samoiloff's Chorus 4:45—Barbara Dale 4:45—Barbara Dale
5:-Terrace Gardens Orchestra
5:30—Postal Talk
5:35—Studio Program
5:45—Program Highspots
5:50—Late News Items 6-Symphony Concert 6—Symphony Concert
6:30—Children's Christmas Hour
6:45—Serenaders
7—Dr. Strauss' Sketchbook
7:30—NBC-KGO Programs to 9
9—Feature Program
9:15—Sherlock Holmes Adventures
9:45—Studio Program
10—Richfield News Flashes
10:15—One Man's Family
10:45—Slumber Hour
11:30 to 12 mid.—Bal Tabarin Orchestra chestra.

1000 Watts

THURSDAY Programs .

243.8 Meters KYA Prospect 3456 1000 Watts 1230 Kcys. Pac. Broadcast. Corp., San Francisco 7:30 A.M.—Dawn Salute 7:45-Christian Science Program 8-Breakfast Hour 9-Melody Moods 9:30-Rhythm Vendors 9:45-Salon Melodies 10-Sunshine Hour 11—Album Leaves 11:30—Prudence Penny 11:45—Dance Kings 12 noon—Scriptures
12 noon—Scriptures
12:03—Glen Goff, Organist
12:30—Townhall Harmonies 1-Shrine Luncheon 1—Shrine Luncheon 1:30—Melody Moods 1:45—Marian Day's "Tete-a-T 2-Musical Novelities 2:15—Glen Goff, Organist 2:45—Violin Masters 3:15—Florence Mendoza, "Old "Tete-a-Tete" Songs' 3:30—Music Masters
4—International Troubadors
5—Metropolitan Hour 5-Metropolitan Hour 5:45-Holt Thompson Digest 6-Sunset Revue 6:30-The Ramblers 6:45-Scotty McNeish, "A Wee Bit o' Scotch" 11 to 12 mid.—Concert Memories

535.4 Meters KTAB Garfield 4700 1000 Watts Assoc. Broadcasters, Oakland, Calif.

6:45 A.M.-Records 6.43 A.M.—Records
7:15—Morning Reporter
7:30—Crazy Capers; Records
8:30—Jack Hall and Clem Kennedy
9—Morning Prayer Hour
9:300—Dr. J. Douglas Thompson
10—Household Hour 10—Household Hour
10:30—News Service
10:35—Dr. B. L. Corley
11—Store Scenes
11:30—X-Bar-B Ranch Boys
12 noon—Echoes of Portugal
12:30—Oakland Post Enquirer
12:35—Studio Program
1—Over the Teacups
1:30—Hollywood Star Reporter
1:45—Studio Program
2—Majestic Hawaiians
2:30—Popular Music 2—Majestic Hawahans
2:30—Popular Music
2:45—Lunatics at Large
3—Charles Park, the Budgeteer
3:30—Walter J. Rudolph, planist
3:45—Treasure Chest, Luther Putnam
4-"Keep Smiling" Revue
4:30—Grace and Billy Carmen
4:45—Studio Program
5:30—Dr. J. Douglas Thompson
6—Studio Program
6:10—Sport Champions
6:15—Studio program
6:25—Parisian-Amer Entertainer

6.13—Studio program 6:25—Parisian-Amer. Entertainers 6:30—News Reporter 6:45—Ernie Smith's Sport Page 7—Famous Dance Orchestras 7:30—Oakland Post Enquirer



ANNA MAUDE MORATH KFOX-CONTINUITY DIR

7:45-Dance Music Horse Races 8:15—Studio program 8:30—Orchestra 8:45—Memories with Edmund Breese 9-Hill Billies 10—Moment Musicale 11—Jess Stafford's Band 12 to 1 A.M.—Radio Cabaret

491.5 Meters KFRC Prospect 0100 610 Kcys. 1000 Watts Don Lee, Inc., San Francisco, Calif. 7 A.M.—Recordings; Stocks
7:30—Exercise Period
8—Shell Happy Time
8:30—CBS Programs to 10
10—Shopper's Club
10:30—Globe Trotter
10:35—CBS Programs to 12 12 noon—Noonday Concert 1—Farm News 1:15—Recordings 1:15—Recordings 1:30—Stock Quotations 1:35—Globe Trotter 1:45—Beauty Talk 2—Happy Go Lucky Hour 3—Feminine Fancies 4—Plain Facts About Scie 3—Feminine Fancies
4—Plain Facts About Science
4:15—U. S. C. Trojan period
4:30—CBS Programs to 5:15
5:15—Globe Trotter; Town Topics 5:30—Skippy 5:45—CBS Programs to 6:30 6:30—The Story of Omar Khayyam -Andre Kostelanetz 7:30-Chandu the Magician 7:45-Myrt and Marge -Globe Headlines 8:15-Spratt's Dog Chats 8:30-CBS Programs to 9:15 9:15—Eb and Zeb 9:30—Riviera Orchestra 10—Bisquick Band

Educa. Broad. Corp., Oakland, Calif. 8 A.M.—News Items 8:15—Prosperity Auction program 8:30—Cliff Walsh, Sport Tabloid 8:45—Joe Harvey, Yodeling Cowboy 9-Silent period 1—Latin-American Program 2—"Dance of the Hour" Program 2:15—Oklahoma "Doc" Shahan and his Ramblers 2:30-Cy Hiram's Microphone Gossip 2.30—Cy mram's Microphone Gossip 3—The KROW-lian Revue 4—Geo. Taylor and Clem Kennedy 4:30—Irving Perkins and Lee Baker 4:45—The Serenaders 5—Wade W. Forrester and Artists 5:30--Recordings 6-Silent period o-Siem period 7:30-Curtain Wood and Apple Bot-tom Skit 7:45-Bob Robb's Sportsheet -Bible Lecture 8-Bille Lecture 8:15—Hal Robert's Banjo Band 8:30—The Romantic Trumpeter 9—The Beverly Hill Billies 10 to 11 P.M.—Veterans of For-eign Wars program

322.4 Meters KROW Glenc. 6774

930 Kcys.

322.4 Meters KFWI Franklin 0200 930 Kcys. 500 Watts Adio Entertainments, San Francisco
A.M.—Dawn Serenade 8—Silent period 9—Blues Chasers 9—Blues Chasers
10—White House Program
10:15—Bellevue Hotel Program
10:30—Toples and Music
11—Learn French, Prof. Achille
11:15—Concert Melodies
11:45—Musical Sketches
12:15—Dance Music
12:15—Dance Music 1—Silent period 6—Dance Time 6:45—News Flashes -Open Forum 7:15—Helen Bellevue 7:30—Silent period 11—M. T. B. Revue 12 to 1 A.M.—Hi-Dee-Ho!

296.6 Meters KQW Ballard 777 1010 Kcys. 1010 Kcys. NW 500 Watts
Pac. Agric. Foundation, Ltd., San Jose
9-Ralph and Rainbow Trouper
10-Helpful Hour; Weather
10:30-Morning Melodies
11-Eleventh Hour Program
11:45-Accordion Capers
12 noon-Band Concert
12:30-Weather; Market Reports
1-One o'Clock Program
1:30-The Friendly Hour
2:30-Martha Meade Program
3-Silent period 500 Watts 3-Silent period 4:30—Story Time, Lena Leland 4:45—Skippy 5—Vespers 5:30—Dinner Music 6—Evening Echoes 6-15-Franço's Program
6:30-State Market Reports
6:45-Farmers' Exchange
6:50-Santa Clara Valley News
6:55-Prune Pool -U. S. Weather Forecast 7-U. S. Weather Forecast
7:03-Radio News and Forum
7:30-Dr. A. M. Skeffington
7:45-Band Concert
8-Old Church Choir Songs
9-Songs You Love to Sing
9:15-Pezolla Sisters
9:30 to 10 P.M.—Studio program 10—Bisquick Band
10:05—Ted Florito's Orchestra
10:40—Stanley Smith's Orchestra
11:20—Dancing with the Stars
12 to 1 A.M.—Midnight Request Hr.

379.5 Mtrs. NBC-KGO Sutter 1920 7500 Watts National Broadcast. Co., San Francisco Service to KHQ, KOMO, KGW, KFI, KOA, KDYL, KGIR, KGHL, KTAR, KFSD

7 A.M.—Organ concert 7:30—Swingin' Along 7:45—Breen and de Rose, vocal and

instrumental duo -May We Present

8:15—Shipwrecked: Radio dramatization by H. C. Connette 8:30—Crosscuts from the Log o' the

Dav

9—Johnny Marvin, tenor 9:15—Lady Bugs, Vee Lawnhurst, Muriel Pollock, piano duo

9:30—The Buckaroos 9:45—To be announced

10—Woman's Magazine of the Air 11—Standard School Broadcast 11:45—Shakespearean Quarter Hour 12 noon—Edna Fischer, planist 12:15—Western Farm and Home

Stringwood Ensemble: Instrumentalists direction Chas. Hart -Schirmer and Schmitt, piano duo 2:15-Whiteman's Rhythm Boys 2:30-Soloist

2:45-Concert Echoes 3-Melody Mixers

4—GE Circle
4:15—Royal Vagabonds
4:30—Tea Timers: Arion Trio
4:45—News Service

5-Fleischmann Hour: Rudy Vallee and his Connecticut Yankees -Captain Henry's Maxwell House

Show Boat Lucky Strike Hour: Jack Pearl, the modern Baron Munschausen —Amos 'n' Andy

-A.mos

o-Amos n Andy 8:15-Standard Symphony Hour 9:15-Howard Thurston, Magician 9:30-Concert in Rhythm, Ben Klas-sen, tenor: orchestra direction of Emil Polak

Edmit Folak 10-Richfield News Flashes 10:15-Phil Harris' Orchestra 10:35-Earl Burtnett's Orchestra 10:55-Phil Harris' Orchestra

11:15—Earl Burtnett's Orchestra 11:35 to 12 m. — Organ Concert, Dollo Sargent

340.7 Meters 880 Kcys. Lake. 6000 KLX 500 Watts Tribune Pub. Co., Oakland, Calif. 8 A.M.-Records

9-Modern Homes Period 9:30-New York Stocks 9:40—Records

10:15-Stocks; Financial Information 10:30—International Kitchen, Gladys Cronkhite, director

11-Sunshine Twins 12 noon-Jack Delaney's Band

1—Jean's Hi-Lights 2-Classical Recordings

2:35—Stocks 2:45—Ethel Rhinard, pianist

3-Clinic of the Air -Records

4:30-Brother Bob's Club

5—Helen Parmelee, pianist 5:30—Dot Kay; "Wes" Summerford and Lilah Clark

6—Hotel Oakland Trio 7—News Items

7:30—Egan Trio 7:45—Sports Hi-Lights of the Air -Clark Sisters

Ardath, pianist

9—Aspre and his Manila String Orch. 9:30—Bungling Bunglers 9:45—Organ Recital

10:15 to 11 P.M.-Dance Program

440.9 Mtrs. NBC-KPO SUtter 1920 5000 Watts National Broadcast. Co., San Francisco Service to KJR, KEX, KGA, KECA, KTAR, KDYL, KFSD

7:30 A.M.-Arion Trio 8-Financial Service

8:15—Singing Strings 8:30—Rhythm Ramblers Stokes' Orchestra 9—Tom Mitchell, baritone Ramblers, Harold

9:30-Rhythm Vendors, orchestra di-

rection Walter Beban, and vocal

9:30—Julia Hayes, helpful hints to housewives (KPO only). 9:45—University of California Pro-

gram -Mardi Gras: Variety program

10:30-Hotel New Yorker Concert Ensemble 11-School Broadcast (KPO only). 11-Words and Music, Harvey Hays

reader 11:30-Syncopators, Harold Stokes'

Orchestra 11:45-Concert Petite

12 noon—Organ Concert 12:30—Meet the Girl Friends 1—Kaltermeyers Kindergarten -Kaltermeyers

schoolroom frolics 1:30—Thursday Special, Ruth Lyon, soprano; Song Fellows' trio; Ma-rion and Jim, harmony duo; Lee Sims, pianist, and Ilomay Bail-

ey, soprano 2-Musical Sketches, vocalist: chestra direction Nathan Abas tlight Fantasies, Lucile soprano; Gwynfi Jones, 2:30-Footlight Kirtley, soprano; Gwynfi Jones tenor; Charles Runyan, organist -John B. Kennedy

3:04-Waldorf-Astoria Orchestra 3:35—Ralph Kirbery, dream singer 3:45—Eva Gruninger, contralto

comedy Simpy and Glawdys, sketch

4:15-Arion Trio 4:30-Concert Footlights, guest artists and orchestra

4:45-Barbara Dale's Charm Mat-

-Nathan Abas, violinist, popular program 5:30-Everett Foster, baritone vocal

5:45—Ramblers, Coquettes, vocal trio; orchestra direction Emil J. Polak

6:30—Chief of Police Quinn 6:45—Cecil and Sally in the Funniest Things

7—Mona Lowe, blues singer, and Edna Fischer, planist 7:15—Tarzan of the Apes 7:30—Crosscuts from the Log o' the

Day, Dr. Laurance L. Cross 8—Myron Niesley, tenor 8:15—Cesare Sodero and the NBC

Concert Orchestra -The Goldbergs

9:15-Synco-Thots, Edna Fischer and Newell Chase, piano duo 9:30—Hollywood on the Air 10—"Mad Cargo" serial drama Samuel Dickson serial drama by

10:30—Ship of Dreams, Lucile Kirt-ley, soprano; Easton Kent, tenor 11—Pacific Serenaders, Nathan Ste-

wart, baritone; instrumental 8:15—Gay Caballeros semble direction Charles Hart 8:45—Orlando Giurlani, tenor; Jean 11:30 to 12 mid.—Tom Gerun and his Bal Tabarin Orchestra

CBS

Columbia Broadcasting System

Service to: KVOR, KFBK, KMJ, KWG, KDB, KOL, KVI, KFPY, KOIN, KERN, KFRC, KHJ, KGB, KSL, KLZ, KOH

8:30 A.M.—Emery Deutsch Orchestra 9—Buddy Harrod Orchestra 9:30-Concert Miniatures 10—George Hall Orchestra
10:30—Atlantic City Musicale
11—The Texas Ranger
11:15—American Museum of Natural History

11:30-School of the Air 12 noon—La Forge Berumen Musicale 12:30—Frank Westphal Orchestra 1-U. S. Army Band Concert 1:45-"Have You Heard?": Radio

news column presented by Patricia French

2—Ben Alley, tenor, Deutsch's Orchestra tenor, with Emery 2:30—Between the Bookends 2:45—Vaughn De Leath; Fred Ber-

rens' Orchestra -Current Events 3:15—Don Redman's Orchestra 3:30—The Rhythmaires

3:45—George Hall and his Orchestra 4:30—Harold Stern's Orchestra 4:45—Howard Ely at the Organ 5—Smith Ballew's Orchestra 5:15—Jack Miles Orchestra 6—''Music that Satisfies'': The Bos-

well Sisters 6:15—Smith Ballew's Orchestra 6:30—"Omar Khayyam" 7—To be announced

7:30-Edwin C. Hill: "The Human Side of the News' 7:45—"Myrt and Marge" 8—Howard Barlow and the Columbia

Symphony Orchestra 8:30—Isham Jones' Orchestra 9—Eddie Duchin's Orchestra 9:30 to 10 P.M .- Riviera Orchestra

Wasatch 3901 265 Meters KSL 50,000 Watts 1130 Kcys. Radio Service Corp. of Utah, Salt Lake 5 P.M.—Smiling Ed. McConnell 5:15—"Chandu" 5:30—Jack Miles' Orchestra 6—Music that Satisfies 6:15—Henry Busse's Orchestra 6:30—Omar Khayyam -"Famous Furniture Stories" 7:15-Andre Kostelanetz Presents 7:30—Human Side of the News 7:45—Myrt and Marge 8—Pep 88 and Vico Orchestra 8:30—Isham Jones' Orchestra 9-Educational Extension Program 9:30-Riviera Orchestra 10 to 11 P.M .- Ted Fio-Rito's Orch.



309.1 Meters KJR Seneca 1515 970 Kcys. 5000 Watts Northwest Broad. System, Seattle, Wn. 7 A.M.-Rhythm Aces 7 A.M.—Riythmi Aces
7:04—Produce Quotations
7:14—Vocal Solos; Sun Risers
7:33—Sport News; Sun Risers
8—NBC-KPO Programs to 8:45 8—NBC-KPO Programs to 8:45
8:45—Julia Hayes
9—NBC-KPO Programs to 10
10—Mardi Gras
10:30—NBC-KPO Programs to 5:15
5:15—Steamboat Bill
5:30—NBC-KPO Programs to 6:45
6:45—Sohl Lundberg and Reed
7—Tarzan of the Apes
7:15—Harold and Myrtle Strong
7:30—News Edition
7:45—Henri Damski, saxophone solos
8—NBC-KPO Programs to 10:45 8—NBC-KPO Programs to 10:45 10:45—Cole McElroy Orchestra 11:15 to 12 mid.—NBC-KPO Prog.

508.2 Meters KHQ Main 5383 1000 Watts 590 Kcys. Louis Wasmer, Inc., Spokane, Wash. 7 A.M.—Caterpillar Pioneers 7:30—Morning News 7:45—Kronenberg's Shoe Hospital 7:45—Kronenberg's Shoe Hospital
8—Voice of Texas
8:30—NBC-KGO Program
9—"Walt and Marian"
9:15—Musical Gems
9:30—Burgan's Home Comfort
9:45—NBC-KGO Programs to 11:45
11:45—Bell Organ Concert
12 noon—Elec. Home Comfort Hour
12:15—NBC-KGO program
1-Program Highlights
1:05—Stringwood Ensemble
1:15—Silver Loaf Bakery
1:30—Spokane Fur Co. 1:30—Silvei Loai Banery 1:30—Spokane Fur Co. 2:15—NBC-KGO Programs to 4:45 4:45—"Skippy" 5 to 12 mid.—NBC-KGO Programs

526 Meters KVI Broadway 4211 1000 Watts 570 Kcys. Puget Sound Broadcast. Co., Tacoma 6:30 A.M.—Farm Features 6:50—Jim De Puy, Reveille Reporter 7—Daybreak Devotionals 7:30—Recordings 7:45—Texas Cowboy 8—Shell Happytime 8:30—Emery Deutsch's Orchestra 9-Dr. Mellor 9:15—George Yount, organist 9:30—Columbia Revue 10—Home Economics 10—Home Economics
10:15—CBS Programs to 12
12 noon—News, Joe Roberts
12:15—CBS Programs to 12:45
12:45—Rotary Club Luncheon
1:30—CBS Programs to 2
2—Happy Go Lucky Hour
3—Feminine Fancies
2:15—Musical Arts Tric 3:15—Musical Arts Trio 3:45—Dr. Walsh, Dental Clinic 4—Plain Facts About Science 4—Plain Facts About Science
4:15—Trojan period
4:30—CBS Programs to 5:30
5:30—George Yount, organ
6—Music That Satisfies
6:15—Smith Ballew's Orchestra
6:30—"Story of Omar Khayyam"
7—'Lost in the Olympics"
7-15—Andre Kostelanetz Preseni 7:15—Andre Kostelanetz Presents 7:30—Chandu, the Magician 7:45—Myrt and Marge 8—John T. Stevenson 8-John T. Stevenson 8:30—Isham Jones' Orchestra 9-"Cross-cuts of the Day" 9:05—Elks Stocking Fillers 11-Stanley Smith's Orchestra 11:20 to 12 mid.—Dancing with the Stars

483.6 Meters KGW Atwater 2121 485.0 Meters KGW Atwater 2121
620 Kcys. Watts
Morning Oregonian, Portland, Ore.
6:45 A.M.—Caterpillar Trail Blazers
7:15—Pay 'n' Takit Stores
7:45—Crazy Crystals Program
8—Morning Sunshine
8:20—Craceauta of the Pay 5—Morning Sunsime
8:30—Crosscuts of the Day
9—The Oregonian of the Air
9:15—Cooking School
9:45—Studio Program
10—NBC-KGO Programs to 11:45
11:45—Parkelp Programs to 11:45
11:45—Farm and Home Hour
1—Broadway Columbians
1:30—Dental Clinic of the Air
1:45—Organ Recital
2-NBC Program
4:45—The Wandering Minstrel
5—NBC-KGO Programs to 9:30
9:30—Montag Fireside Hour
10—Richfield News Flashes
10:15—Kelly's Dance Orchestra 8:30-Crosscuts of the Day 10:15—Kelly's Dance Orchestra 11:15 to 12 mid.—The Evening Star

204 Meters Main 3434 KGA 1470 Kcys. 5000 Watts NW. Broad. System, Spokane, Wash. NW. Broad. System, Spokane, Wash. 6 A.M.—Early Birds; News 8—NBC-KPO Programs to 3 3—News Bulletins; Market Reports 3:05—NBC-KPO Programs to 6:45 6:45—Rhyme and Reason 7—NBC-KPO Program 7:15—Tarzan of the Apes 7:30 to 12 mid.—NBC-KPO Prog.

209.7 Meters KECA Richm'd 6111 1430 Kcys. KECA 1000 Watts Barle C. Anthony, Inc., Los Angeles 8 A.M.—Louis Rueb, exercises 8:15—NBC-KPO Programs to 9:15 9:15—Talk on Philharmonic Concerts 9:50-NBC-KPO Programs to 10:30 10:30-News release 10:45-German lesson, Annette Do-

11-Words and music 11-Words and music
11:30-Stove Poker Philosopher
11:45-NBC-KPO Programs to 4
-French lesson, Annette Doherty
4:15-News release
4:30-Laurel Saunders, songs
4:45-"Commonsense of Science"

- Prother Von and his Kiddles 4:30— Commonsense or Science
5—Brother Ken and his Kiddies
5:30—Everett Foster, Vocalist
5:45—Al, Mack and Tommy
6—Paul Roberts and String Trio 6--Faul Roberts and String Trio 6:30-Oral Lornettes 6:45-Lucy & Octavius in Hollywood 7--NBC-KPO program 7:15--Packard Orchestra 7:30-Organ and Colonial Quartet 7:45-Orchestra and Soloist 8:30-Jay Whidden's Orchestra 9 to 12 mid.-NBC-KPO Programs

KJBS today!

The Alarm Klok Klub 6 to 8 a.m.

> Scotty Mortland 10:05 to 10:20 a.m.

Blindcraft Ensemble 2 to 2:30 p.m.

Speak Easy Time 2:45 p.m.

Main 2312 1000 Watts 1270 Kcys. Seattle Broadcast. Co., Seattle, Wash. 6 A.M.—KOL Time Klock 7:45—Crazy Cowboy 8—Shell Happytime 8:30—CBS Programs to 10:30 10:30—Prince of the Ivories 10:45—"Natura" Program 10:30—Frince of the lyolics
10:45—"Natura" Program
11—CBS Programs to 12
12 noon—Carnival with Ken Stuart
I—Hill and Dale
1:15—Radio Speaker Stevenson
1:45—Barbara Gould
2—Happy Go Lucky Hour
3—Feminine Fancies
4—To be announced
4:15—Cecil Solly
4:30—CBS Programs to 5:30
5:30—Skippy (E. T.)
5:45—CBS Programs to 6:15
6:15—Sports Review, Ken Stuart
6:30—"Omar Khayyam"
7—Lost in the Olympics
7:15—Andre Kostelanetz Presents 7—Lost in the Olympics
7:15—Andre Kostelanetz Presents
7:30—Chandu, the Magician
7:45—"Myrt and Marge"
8—Radio Speaker Stevenson 8:30—Isham Jones' Orchestra 9—The Globe Trotter 9:15—Eddie Duchin's Orch. 9:30—"Reflections" 10-Ted Fio-Rito's Orch. 11 to 12 mid.-Hotel Roosevelt Orch.

236.1 Meters KOL

325.9 Meters KOMO Elliott 5890 920 Kcys. 1000 Watts Fisher's Blend Station, Inc., Seattle Fisher's Blend Mation, Inc., Seatus 6:55 A.M.—Inspirational Service 7—NBC-KGO Programs to 8 8—Prudence Penny 8:15—NBC-KGO Programs to 9 9—Neighborly Mary 9:30—The Bon Marche 9:45—NBC-KGO Programs to 11:45 11:45—The Observer 11:45—The Observer
12 noon—Club Minutes
12:15—West. Farm and Home Hr.
1—Tea Time Tales
1:15—NBC-KGO programs to 9:30
9:30—Montag Fireside Hour
10 to 12 mid.—NBC-KGO Programs

499.7 Meters KFSD Franklin 6353 600 Kcys. 1000 Watts Airfan Radio Corp., Ltd., San Diego 7:30 A.M.—NBC-KGO Prog. to 8:15 8:15—Log o' the Day 8:18—Morning Musical Revue 8:30—Rhythm Ramblers 9—Good Cheer Program 9-Good Cheer Frogram 9:15-Lady Bugs 9:35-Stock Reports 9:45-Studio Program 10-NBC-KPO Programs to 11 11-NBC-KGO Programs to 1 -Serenaders 1—serenauers
1:30—Thursday Special
2:MBC-KGO Programs to 2:30
2:30—NBC-KPO Programs to 3:45
3:45—Radio Dental Clinic 4—Simpy and Glawdys 4:15—Arion Trio 4:45—Barbara Dale 4:45—Barbara Dale
5—Nathan Abas
5:30—Studio program
5:45—Program Highspots
5:50—Late News Items
6—NBC-KGO Programs to 8:15
8:15—Cesare Sodero's Orchest
8:30—Aztec Haif Hour
9—Synco Thots
9:30—Hollywood on the Air
10—Richfield News Flashes
10:15—Pacific On Parade
11:35 to 12 midnight—Organ Melo Orchestra 11:35 to 12 midnight—Organ Melodies

468.5 Meters 640 Kcys. Earle C. Anthony, Inc., Los Angeles 6:45 A.M.-Dr. Seixas, health exercises 7:30—N. Y. Stock Quotations 7:45—Breen and DeRose 8—Polly Grant Hall, planist 8:15—NBC-KGO Programs to 9 9-Hints to Housewives 9:15—Fashion Tour with Melisse 9:45—NBC-KGO Programs to 11:45 11:45-Federal and State Market Reports 12 roon—Agriculture Talk 12:15—NBC-KGO program 1—News release 1:15—Ann Warner, Chats 1:45—Laguna Beach Art Club prog. 2—Julius Klein at the Hungarian Cembalon Cembalon
2:15—Whiteman Rhythm Boys
2:30—The Musical Globe Trotter
2:45—Tom Murray's Hillbillies
3:45—News release
4—NBC-KGO Programs to 4:30
4:30—Studio program
4:45—Calif. Teachers' Association
5—NBC-KGO Programs to 9:30
5:30—Orchestra and Soloists 9:30-Orchestra and Soloists 10--NBC-KGO program 11:35 to 12 mid.—Jay Whidden's Orchestra

225.4 Meters KGB FRank. 6151 1000Watts 1330 Kcys. Don Lee, Inc., San Diego, California 7 A.M.—Morning Edition 8—Shell Happytime 8-30-CBS Programs to 10 10-Blanche Wood 10:30-CBS Programs to 12 10:30—CBS Programs to 12
12 noon—Farm Flashes
12:15—CBS Programs to 12:45
12:45—News; Market Quotations
1—State Dept. of Agriculture
1:15—P. T. A. Program
1:45—Barbara Gould 2—Happy Go Lucky Hour 3—Feminine Fancies 3—reminine Fancies
4—Plain Facts About Science
4:15—To be announced
4:3)—CBS Programs to 5:15
5:15—News and Town Topics
5:30—CBS Programs to 7:30
7:30—Tazan of the Apes
7:45—Myrt and Marge
Handlings 8—Headlines 8—Headlines 8:15—CBS Programs to 9:15 9:15—Eb and Zeb 9:30—Riviera Orchestra 10--Tomorrow's News Tonight 10:10—Ted Fio-Rito's Orchestra 10:40—Biltmore Orchestra 11:20—Dancing with the Stars 12 to 1 A.M.—Recordings

333.1 Meters KHJ VAndike 7111 Don Lee, Inc., Los Angeles, Calif. 7 A.M.—News Briefs and Records 8—Shell Happytime 8—Shell Happytime
8:20—CBS Programs to 10
10—Lost and Found Broadcast
10:05—George Hall's Orchestra
10:15—Chamberlain Lotion Revue
10:30—CBS Programs to 12:30
12:30—News Items
12:45—Frank Westphal's orchestra
1—California State Farm Broadcast
1:15—Francisco Del Campo
1:30—U. S. Army Band
1:45—Barbara Gould 1:30—U. S. Army Band
1:45—Barbara Gould
2—Happy Go Lucky Hour
3—Feminine Fancies
4—Plain Facts About Science
4:15—U. S. C. Trojan Period

Richm'd 6111 4:30—CBS Programs to 5:15 50,000 Watts 5:15—News Items; Town Topics Los Angeles 5:30—"Skippy" 5:30—"Skippy"
5:45—CBS Programs to 6:30
6:30—Omar Khayyam
7—Inglewood Park Contest
7:30—"Chandu" the Magician
7:45—Myrt and Marge -Headlines 8:15—Howard Barlow's Orch. 8:30—Isham Jones' Orch. 8:45—I Zingari 9-Eddle Duchin's Orchestra 9:15—Eb and Zeb 9:30—Riviera Orchestra 9:30—Riviera Orcnestra
10.—World-wide news
10:15—Ted Fio-Rito's Orchestra
10:40—Stanley Smith's Orchestra
11:20—Dancing with the Stars
12 to 1 A.M.—Marshall Grant, organ

Hemp. 4101 5000 Watts 285.5 Meters KNX 1050 Kcys Western Broadcast Co., Los Angeles 6:45 A.M.—Bill Sharples' Gang 8:45—Inspirational Talk and Prayer 9—Clinic of the Air 9:30—News; Records 10—Eddie Albright's Family 10:30—Kate Vaughn 11-Recordings 11:45-Crawford 12 noon—News 12:15—Homeopathic Talk 12:30—Dr. John Matthews 1-New Parls Inn Broadcast 2-Eddie Albright, "Bookworm" 2:30-French lesson 3:15-Louise Johnson, Interpre Cosmic Law -Travelogue, Lost and Found, stocks 4:30—Town Crier 5—Cecil and Sally 5:10—Van de Kamps 5:15—KNX Ensemble 5:45—Chandu, the Magician -News 6:15—Bill, Mac and Jimmy 6:30—Si and Elmer 6:45—Currier's Serenaders 7-Frank Watanabe and Hon. Archie 4--rank watanabe and Hon. Archie 7:15--KNX Dance Band 7:45--Tarzan Transcription 8--Philip Musgrave, Cello Recital 8:15--'Dutch Girl' 8:45--Golden Memories

10—KNX Orchestra 10:30—Organ and Marion Mansfield 11 to 12 midnight—New Paris Inn 280.2 Meters KJBS Ord. 4148-49 1070 Kcys. 100 Watts J. Brunton & Sons, San Francisco 6 A.M.--KJBS Alarm Klok Klub -Records 8—Records
9:30—Salon Orchestra
9:45—Andy Anderson
10—Reporter of the Air
10:20—Favorite Records
11:30—Concert Favorites
11:30—Doras Motinos 12 noon—Dance Matinee
12:30—Recordings
1:05—Stock Report; Records -Blindcraft Ensemble 2—Bindcraft Ensemble
2:30—Records
2:45—Speak-Easy Time; Records
3—Reporter of the Air
3:45—Marjorle Lee, planist 4-Musical Styles 4:30—Walkathon 4:45—Silent period 12:01 to 6 A.M.—Owl Program

9:15—Dance Band 9:30—Luboviski Violin Choir

9-News

239.9 Meters KFOX Phone: 672-81 1000 Watts 1250 Kcys. N. 1000 Watts Nichols & Warinner, Long Beach, Cal. 6 A.M.—Exercises; Music; Talks 12 noon—Rhythm Makers 12 noon—Rhythm Makers
12:30—The Old Pharmacist
12:40—Rhythm Makers
1—Dr. Emerson
1:15—Ray and Dewey
1:30—Seville Orchestra
2—Happy Vagabond
2:15—Electrical Transcription
2:30—Pipe Dreams
3—Electric Transcription 3.0—Electric Transcription
3.15—Blue Ballads
3.30—Hollywood Girls
4.—News report; Dental Clinic
4.45—Gene and Rolly
5.30—Hotcha Orchestra
5.45—Eddle Barnes
6.—'Married Life''
6.15—Rolly Wray and Orchestra
6.30—KFOX School Kids
6:45—Percy Prunes
7—Three Continentals
7:15—The Boy Detective
7:30—Chandu the Magician
7:45—George and Rufus
8—Merry-Go-Round Night Club
8:15—Organ recital 8—Merry-Go-Round Night Club
8:15—Organ recital
8:30—Lataner's Facts
8:45—Hollywood Girls
9—Dance Music
9:30—Majestic Ballroom Orchestra
9:45—News Report -Majestic Ballroom Orchestra 11 to 12 midnight—Organ

York 5090 361.2 Meters KOA 12,500 Watts 830 Kcys General Electric Co., Denver, Colo. 5 P.M.-Fleischmann Hour 5 P.M.—Fleischmann Hour 6—Capt. Henry's Showboat 7—Lucky Strike Dance Hour 8—Amos 'n' Andy 8:15—Standard Oil Funfest 8:36—Che Aller Edition 9—The Goldbergs 9:15—Howard Thurston 9:30—Hollywood on the Air 10—To be announced 10—To be announced 10:15 to 11 P.M.—Pacific on Parade

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FRIDAY Programs.

491.5 Meters KFRC Prospect 0100 610 Kcys. Don Lee, Inc., San Francisco, Calit. 7 A.M.—Recordings; Stocks 7:30—Exercise Period 8—Shell Happy Time 8:30—Recordings 8:45—CBS Programs to 9:30 9:30—Betty Crocker 9:45—CBS program 10—KFRC Shopper's Club 10:30—Martha Meade Society 10:45—Globe Trotter 10:50—CBS Programs to 11:30 11:30—Rumford Chemical Co. 11:45—Elizabeth Barthell 12 noon—Noonday Concert 1—The Grab Bag 1:30—Stock Quotations 1:35—Globe Trotter 1:45—U. S. Army Band 2—Happy Go Lucky Hour 3—Feminine Fancies 4—Book Review 4:15—Globe Trotter; Town Topics 4:30—CBS Programs to 5—H-O Rangers 5:15—Skippy 5:30—CBS Programs to 7:30 7:30—Chandu, the Magician 7:45—Myrt and Marge 8—Globe Headlines 8:15—CBS Programs to 9:15 9:15—Eb and Zeb 9:30—CBS Programs to 10 10—Bisquick Band 10:05—Ted Florito's Orchestra 10:40—Stanley Smith Orchestra 11:20—Dancing with the Stars 12 to 1 A.M.—Midnight Requests

322.4 Meters KROW Glenc. 6774
930 Kcys. Gluca Broad. Corp., Oakland, Calif.
8 A.M.—News Items
8:15—Recordings
8:30—Cliff Walsh, Sport Tabloid
9—Silent period
1—Latin-American Program
2—"Dance of the Hour"
2:15—Ernst Leslie, violinist
2:30—Golden Age News Items
2:45—Recordings
3—The Beverly Hillbillies
4—Geo. Taylor and Clem Kennedy
4:30—Maxine's Shopping Service
5—Italian program
5:30—Recordings
8—Silent period
7:30—"The Three Islanders"
7:45—Ambrose Whitmer, pianist
to 8:30 P.M.—Pemm Repertory
Players; Elmer Pemm, director

322.4 Meters KFW Franklin 0200
500 Kcys.
500 Watts
Radio Entertainments, San Francisco
7.A.M.—Dawn Serenade
8—Silent period
9—Blues Chasers
9:45—Dr. Corley Program
10.15—Bellevue Hotel Program
10.15—Bellevue Hotel Program
10.15—Bellevue Hotel Program
10:15—Concert Melodies
11:15—Concert Melodies
11:45—Musical Portraits
12 noon—News Flashes
12:15—Dance Music
1—Silent period
6—Dance Time
6:15—The Ne'er-Do-Well
6:30—Dance Time
6:35—News Flashes



GEORGIA FIFIELD
KNX—DRAMATIC ARTIST

7—Union Mutual Program
7:15—Helen Bellevue
7:30—Silent period
8:30—Julie Foster, Dream Girl
8:45—John D. Barry, world events
9—Dance Orchestra
9:30—Feature Program
10—Master Melodies
11—M. T. B. Revue
12 to 1 A.M.—HI-Dee-Ho!

296.6 Meters KQW Ballard 777
1010 Kcys. KQW Ballard 777
1010 Kcys. Food Watts
Pac. Agric. Foundation, Ltd., San Jose
7 A.M.—Breakfast Hour; Weather
8—Silent period
9—Ralph and Rainbow Trouper
10—Martha Meade Society
10:15—Aunt Sammy, Economics
10:30—Morning Melodies
11—Eleventh Hour Program
11:45—Accordion Capers
12:30—Weather; Market Reports
1-One o'Clock Program
1:15—Trujo Strings
1:30—The Friendly Hour
2:30—Martha Meade Program
3—Silent period
4:30—Story Time
4:45—Skippy
5—Evening Vespers
5:30—Dinner Music
6—Evening Echoes
6:15—Franco's Program
6:30—Market Reports
6:45—Farmers' Exchange
6:50—Santa Clara Valley News
6:55—Prune Pool
7:03—Radio News and Forum
7:30—S. P. Dollar Day Revue
7:45—Band Concert
8—San Jose Accordion Club
8:30—Salon Quartette
9—Cross Cuts of the Day
9:05—Musical Album
9:30 to 10 P.M.—South Sea Island-

243.8 Meters KYA Prospect 3456
1230 Kcys. 1000 Watts
Pac. Broadcast. Corp., San Francisco
7:30 A.M.—Dawn Salute
8—Breakfast Hour
9:30—Stringwood Ensemble
10—Sunshine Hour
10:30—Manhattan Moods
10:45—Musical Novelties
11—Album Leaves
11:30—Prudence Penny
11:45—Dance Kings
12 noon—Scriptures
12:03—Meridian Medleys
12:45—Blends of Blue
1:15—Rhythmic Ripples
1:45—Blends of Blue
1:15—Rhythmic Ripples
1:45—Marian Day's "Tete-a-Tete"
2—International Troubadors
2:30—Violin Masters
3—Glenn Goff, Organist
4—Artist Celebrities
4:30—On Parade
5—Metropolitan Hour
5:45—Gridiron Echoes
6—Sunset Revue
6:15—"Two and a Co-Ed"
6:30—Waltz Time
7—Salon Group
7:45—Bob Allen, piano novelties
8—John Wolohan's Orchestra
9—Captain Argus, "War Spies"
9:30—Arlosa Trio
9:30—Sandman Organ
11 to 12 mid.—Concert Memories

535.4 Meters KTAB Garfield 4700
560 Kcys. Assoc. Broadcasters, Oakland, Calif.
6:45 A.M.—Records
7:15—Morning Reporter
7:30—Crazy Capers; Records
8:30—Jack Hall and Clem Kennedy
9—Morning Prayer Hour
9:30—Dr. J. Douglas Thompson
10—Household Hour
10:30—News Service
10:35—Dr. B. L. Corley
11—Store Scenes
11:15—Studio Program
11:30—News Service
12:35—Records
12:30—News Service
12:35—Records
1-Over the Teacups
1:30—Hollywood Reporter
1:45—Studio Program
2-Majestic Hawaiians
2:30—Records
2:45—Lunatics at Large
3—Studio Program
3:30—Walter J. Rudolph, planist
3:45—Treasure Chest, Luther Putnam
4—"Keep Smiling" Revue, Jack Hall
4:30—Records
5—Uncle Rod's Smile Club
5:30—Dr. J. Douglas Thompson
6—Studio Program
4:45—Santa Claus
5—Uncle Rod's Smile Club
5:30—Dr. J. Douglas Thompson
6—Studio Program
6:15—Fishin' Fool
6:30—News Reporter
6:45—Ernie Smith's Sport Page
7—Famous Dance Orchestras
7:30—News Service
7-Famous Dance Orchestras
7:30—News Service
8—Studio Program
8:30—Orchestra
8:45—Charles Frederick Lindsley
9—Hill Billies
10—Moment Musicale
11—Jess Stafford's Band
12 to 1 A.M.—Radio Cabaret

ers

379.5 Mtrs. NBC-KGO Sutter 1920 7500 Watts National Broadcast. Co., San Francisco Service to KHQ, KOMO, KGW, KFI, KOA, KDYL, KGIR, KGHL, KTAR, KFSD

7 A.M.—Organ Concert
7:20—Strolling Fiddler
7:45—Pair of Planos, Grace Frankel,
Gertrude Lyne, piano duo
8:15—Shipwrecked: Dramatization
8:50—Carnation Crosscuts from the

Log o' the Day

Boy of the Day 9-Johnny Marvin, tenor 9:15—Lady Bugs, Vee Lawnhurst, Muriel Pollock, piano duo 9:30—The Buckaroos: Ted Maxwell, Charles Marshall, songs and dialogue

9:45-Arion Trio 9:30—Magazine of the Air 11:30—Talks on Baby Care 11:45—Organ Concert 12 noon—Edna Fischer, pianist

12:15-Western Farm and Home

12:10—Western Farm and 7
1—May We Present
1:15—Colorado Cowboys
1:45—The Lady Next Door
2—Concert Artists

2:15—Dromedary Caravan 2:30—Ol' Pappy: Negro characterizations

2:45—Concert Echoes 3—Melody Mixers: Soloists; orches-

--Melody MIXERS: SOIOSIS; OFCI tra direction Walter Beban 45-Fay Fraser's Studio Party --GE Circle: Hendrik Willem Loon, guest speaker; Heyw Broun, master of ceremonies Heywood

sroun, master of ceremonies
4:15—Royal Vagabonds
4:30—Melodic Choir, with organ
4:45—Orphan Annie: (KDYL, KOA,
KGIR, KGHL, only)
4:45—News Service

4:45—News Service
5—Cosmopolitans: Orchestra
5:30—Little Orphan Annie
5:45—Wheatenaville: Dram. sketch
6—The First Nighter: Drama
6:30—Armour Program, Ed East
and Ralph Dumke, the Armour stars

7-Big Six of the Air with Al Jolson, male quartet, orchestra
7:30—Elgin Adventurers' Club, talk
by Floyd Gibbons

7:45—Lanny Ross, tenor 8—Amos 'n' Andy

8:15—Talk by Rupert Hughes 8:30—Gilmore Circus 9:15—Howard Thurston, Magic Magician

9:15—Howard Thurston, Magician 9:30—Novelettes, Ben Klassen tenor, ensemble direction Paul Carson 10-Richfield News Flashes 10:15—Earl Burtnett's Orchestra 10:35—Earl Burtnett's Orchestra 10:55—Earl Burtnett's Orchestra 11:15—Phil Harris' Orchestra 11:35 to 12 mid.—Organ Concert: Dollo Sargent

Dollo Sargent

KJBS today!

The Alarm Klok Klub 6 to 8 a.m.

> News Broadcasts 10 a.m. and 3 p.m.

The Family Album 2:30 to 2:45 p.m.

CBS

Columbia Broadcasting System Service to: KVOR, KFBK, KMJ, KWG, KDB, KOL, KVI, KFPY, KOIN, KERN, KFRC, KHJ, KGB, KSL, KLZ, KOH

8:45 A.M.—Ben Alley, tel Fred Berrens' Orchestra tenor, with 9—Buddy Harrod's Orchestra 9:30—Concert Miniatures 9:45—Educational Features 10—George Hall's Orchestra 10:30-Atlantic City Musicale 10:30—Atlantic City Musicare
11—School of the Air
11:30—Do Re Mi, female trio
11 45—Elizabeth Barthell, sor
12 noon—Columbia Salon Orc songs

Orchestra 12:30-Interview with Clarence Chamberlain

Chamberiain
12.45—Alexander Semmler, planist
1—The Grab Bag: Varnety show
1:30—U. S. Army Band Concert
2:30—Between the Bookends
3—Irene Beasley, popular songs
Fred Berrens, conductor

songs; 3:15-Harold Stern's Orchestra

3:30—The Songsmith 4:30—The Norsemen 4:45—William Hall, baritone

5—H-Bar-O Rangers
5—Edwin C. Hill, "The Human
Side of the News" (KVOR, KSL,

KLZ, KOH) 5:15—Smith Ballew's Orchestra 5:30—March of Time: Dramatized

news events "All-America Football Show 6:30—Jack Miles and his Orchestra 7—"Music that Satisfies": The

Street Singer''
7:15—"Easy Aces"
7:30—Columbia Revue

7:30—Columbia Revue
7:45—"Myrt and Marge"
8—Nino Martini, tenor, and the Columbia Symphony Orchestra
8:30—Guy Lombardo's Orchestra
9-Ben Pollack and his Orchestra
9:30—Bernie Cummins' Orchestra
9:45 to 10 P.M.—Hal Kemp and his

Orchestra

Lake. 6000 500 Watts 340.7 Meters KLX 880 Kcys. Tribune Pub. Co., Oakland, Calif.

8 A.M.—Records 9—Modern Homes Period 9:30—N. Y. Stocks 9:40—Clinic of the Air

10:15—San Francisco Stocks 10:30—International Kitchen, Gladys

Cronkhite, director 11—Sunshine Twins 12 noon—Jack Delaney's Band 1—Jean's Hi-Lights

-Classical Recordings

2:35—Stocks 2:35—Stocks 2:35—Organ Recital 3:15—Records 3:45—Nancy Ann Hersey, pianist 4—Better Business Talk

4:05—Records 4:15—Margaret Klink and her Fairy Tale Hour 4:30—Brother Bob's Club

5—Helen Parmelee, pianist 5:30—Arco and Anita, novelty gui-

tar duo 5:45—Dot Kay and Ethel Rhinard 6—Hotel Oakland Trio 7—News Items

7:30-Helen Parmelee, pianist 7:45-Fred and Morris, comedians -KLX Hi-Jinks Program 13 to 11 P.M.-Dance Program

440.9 Mtrs. NBC-KPO SUtter 1920 5000 Watts National Broadcast. Co., San Francisco

Service to KJR, KEX, KGA, KECA, KTAR, KDYL, KFSD

7:30 A.M.-Arion Trio -NBC Music Appreciation Hour -Tom Mitchell, baritone

9:15—Dixie Memories 9:30—Julia Hayes, helpful hints to housewives (KPO only)

9:30—Stringwood Ensemble 9:45—Univ. of California Program -Mardi Gras: Variety porgram 10--Mardi Gras: Variety porgram
10:30-Hill Billies, Charles Marshall, John O'Brien, John Toffoli, Ace Wright
11-Magic of Speech
11:30-Soloist
11:45-Concert Petite, string en-

semble

12 noon—Organ Concert 12:45—Commonwealth Club Lunch 1:30—Rhythm Vendors, orchestra

orchestra direction Walter Beban -Kenneth Spencer, basso

2:15-Metropolitans, orchestra direction Nathan Abas

-Waldorf-Astoria Orchestra 3:30—Harlem Fantasy, Eva Taylor, crooner; Southernaires, male crooner; Southernaires, male quartet; Joshua and his guitar; Clarence Jones, pianist 3:45—Dance Masters, orchestra di-

rection Joseph Gallicchio -Stringwood Ensemble

4:45-Barbara Dale's Charm Matınee

Bouquet of Melodies 5:30—Biuettes, vocal trio 5:45—Cosmopolitans

6:15-Manhattan Serenaders, orches-

6:15—Manhattan Serenaders, orchestra direction of Emil Polak
6:45—Cecil and Sally
7—Mona Lowe, blues singer
7:15—Tarzan of the Apes
7:30—Musical Highlights
8—NBC Football Rally, dedicated to Georgia Tech
8:30—Night Song: Lew White, organist; Trio Romantique
8:30—Night Song: Lew Coldbergs

9—The Goldbergs 9:15—S. P. Dollar Day Revue (KPO

only) 9:15—Fantasy, vocalist; orchestra direction Emil Polak 9:30—Vincent Lopez and His Hotel

Congress Orchestra -Star Books, radio dramatiza-

11—Organ Concert, Paul Carson 11:30 to 12 mid.—Tom Gerun and his Bal Tabarin Orchestra

General Paint Corp.

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CHARLES BULOTTI, tenor PAUL CARSON, organist EARL TOWNER, pianist FAY FRASER Home Decoration Specialist

Fridays: 3:45 p.m. NBC-KGO Network

468.5 Meters KFI Richm'd 6111 50,000 Watts 640 Kcys. Earle C. Anthony, Inc., Los Angeles 6:45 A.M.—Dr. Selxas, Exercises 7:30—Stock Market Quotations 7:45—NBC-KGO Program 7:45—NBC-KGU Frogram
8—Polly Grant Hall, planist
8:15—NBC-KGO Program
9—Helpful Hints to Housewives
9:15—Joe Warner's Jolly Journal
9:30—Fashlon Tour with Melisse
10—NBC-KGO Program 10:15—Dorothy Raymond, pianist 10:30—NBC-KGO program 11:45—Federal and State Market Reports 12 noon—Dept. of Agric. Talk 12:15—NBC-KGO Program -News release 1:15—Ann Warner Chats 1:45—Lady Next Door 2—Julius Klein at the Hungarian Cembalon Cembalon
2:15—Dromedary Caravan
2:30—Musical Globe Trotter
2:45—Tom Murray's Hill Billies
3:45—NBC-KGO Programs to 4:30
4:30—Studio program
4:45—Wesley Tourtellotte, organist
5:30—Little Orphan Annie
5:45—Wheatenaville
6—The First Nighton 6—The First Nighter 6:30—The Armour Hour 6:30—The Armour Hour
7—Al Jolson and Orchestra
7:30—Elgin Adventure Club
7:45—Safeway Square Male Quartet
8—NBC-KGO Programs to 9:30
9:30—Currier's Serenaders
9:45—Buddies Male Quartet
10—NBC-KGO Programs to 11:35
11:35 to 12 mid.—Jay Whldden's Orchestre chestra

361.2 Meters KOA York 5090 830 Kcys. KOA 12,500 Watts General Electric Co., Denver, Colo. 5 P.M.-Cities Service Concert 6-First Nighter 6-First Nighter
6:30-Armour Hour
7-Chevrolet Program
7:30-The Elgin Adventure Club
7:45-Standard Oil Funfest
8-Amos 'n' Andy
8:15-Jones and Hare
8:30-Sports Interview
8:45-Air Edition
9-Coldbergs -Goldbergs 9:15—Howard Thurston 9:30—Kenmore Hotel Orchestra 10 to 11 P. M.—Star Books

225.4 Meters KGB FRank. 6151 1330 Kcys. 1000Watts Don Lee, Inc., San Diego, California Don Lee, Inc., San Diego, Cal 7 A.M.—Morning Edition 8—Shell Happytime 8:30—Tiny Newland 8:45—Ben Alley 9—Frances Ingram 9:15—Harrod's Orchestra 9:30—Betty Crocker 9:45—Columbia Revue 10—Blanche Wood 10:30—CBS Programs to 12 2 noon—Farm Flashes 12:15—CBS Programs to 1 1—News; Market Quotations 12:15—CBS Programs to 1
—News; Market Quotations
1:15—CBS Programs to 2
—Happy Go Lucky Hour
3—Feminine Fancies
3:15—Matinee Musicale
3:30—Feminine Fancies 4—To be announced 4:45—News and Town Topics 4:55—Jollytime -CBS Programs to 7:30

7:30-Tarzan of the Apes 7:45-Myrt and Marge 8—Headlines
8:15—Keynotes
8:36—CBS Programs to 9:15
9:15—Eb and Zeb
9:30—To be announced
10—Tomorrow's News Tonight
10:10—Fio-Rito's Dance Orchestra
10:40—Biltmore Orchestra
11:20—Dancing with the Stars
12 to 1 A.M.—Recordings 8—Headlines

285.5 Meters KNX Hemp. 4101 5000 Watts Western Broadcast Co., Los Angeles 6:45 A.M.—Bill Sharples' Gang 8:45—Inspirational Talk and Prayer 9:30—News; Records 9:45—Keltabs 10—Eddie Albright's Family 10:30—Kate Brew Vaughn 11:15—Hollywood Harmony Boys 11:45-Talk by H. B. Drollinger 12 noon-News 12:15—Homeopathic 12:30—Dr. John Matthews 12.30—Di. John Machiews
1—New Paris Inn Broadcast
2—Eddie Albright, "The Bookworm"
2:30—Federated Women's Clubs -Matinee Mirthmakers 3:30—Records 4-Travelogue; Stocks: Announcements 4:15—Town Crier 4:45—American Popcorn Co. 5-Cecil and Sally 5:10—Van de Kamp Transcription 5:15—Calico Circus 5:45—Canco Cheus 5:45—Chandu, the Magician 6—News 6:15—Bill, Mac and Jlmmy 6:30—Si and Elmer 6:45—Currier's Serenaders 7:15—'Pieces of Eight''
7:30—The Newlyweds 7:45—Tarzan Transcription 8—"Order of Optimistic Do-Nuts" 9-News 9:15—Dance Band 9:45—Fights from Hollywood Stadium 10:45—Organ Recital 11 to 12 midnight—New Paris Inn

8 A.M.—NBC-KPO Program 9—Louis Rueb, exercises 9:15—NBC-KPO Programs to 10:30 10:30—News Release 10:45—Spanish Lesson, Annette Doherty nerty
11—NBC-KPO Program
11:30—Stove Poker Philosopher
11:45—Chaparral Club Program
12:noon—NBC-KPO Programs to 4
4 P.M.—Paul Kellar, planist 4:15—News Release 4:30—NBC-KPO Program 5-Brother Ken and his Kiddies 5:30—Bluettes 5:45—Al, Mack and Tommy 6—String Orchestra and 6—String Orchestra and Robert Hurd, soloist
6:30—Maury Leaf and Hill Billies
6:45—Lucy & Octavius in Hollywood
7—String Orchestra
7:30—NBC-KPO Programs to 8:30
8:30—Fred Forrest, Philosopher
8:45—Night Song
9—The Goldbergs
9:15—String Orchestra
9:30—Jay Whidden's orchestra
10 to 12 mid.—NBC-KPO Programs Robert

333.1 Meters KHJ VAndike 7111 900 Keys. Don Lee, Inc., Los Angeles, Calif. 7 A.M.-News Briefs and Records -Shell Happytime 8—Shell Happytime 8:30—Tiny Newland 8:45—CBS Programs to 9:15 9:15—Sally Stokely's program 9:30—Betty Crocker 9:45—CBS Program 9:50—Thinc Products 9:55—Lost and Found Broadcast 9:55—Lost and Found Broadca
10—Martha Meade Society
10:15—CBS Programs to 12:30
12:30—News Items
12:45—Alex Semmler
1—Beauty Talk
1:15—CBS Programs to 1:45
1:45—Robert Noble
2—Henry Co Lucky Hour 2—Happy Go Lucky Hour 3—Feminine Fancies 3—Feminine Fancies
4—Jack and Grace
4—Jack and Grace
4:15—Political Review
4:30—CBS program
4:45—H Bar O Rangers
5:15—"Skippy" 5:15—"Skippy"
5:30—March of Time
6—Christy Walsh Series
6:30—Pasadena Community Playhouse
6:45—CBS Programs to 8
8—"Headlines"
8:15—"Keynotes"
8:30—Guy Lombardo's Orchestra
9—"The Voice of Romance"
9:15—Eb and Zeb
9:30—Hal Kemp's Orchestra
10—World-wide News house 9:30—Hal Kemp's Orchestra
10—World-wide News
10:10—Bisquick Band
10:15—Ted Fio-Rito's Orchestra
10:40—Stanley Smith's Orchestra
11:20—Dancing with the Stars
12 to 1 A.M.—Marshall Grant, Organist

499.7 Meters KFSD Franklin 6353 600 Kcys. Franklin 6353 1000 Watts Airfan Radio Corp., Ltd., San Diego 7:30 A.M.—NBC-KGO Prog. to 8 8—Music Appreciation 9—Good Cheer Program 9—Good Cheer Program
9:15—Lady Bugs
9:35—Stock Reports
9:45—Arion Trio
10—Martha Meade Society
10:15—NBC-KGO Programs to 11
11—Magic of Speech
11:30—Borden program
11:45—Concert Petite
12 noon—NBC-KGO Programs to 1 209.7 Meters **KECA** Richm'd 6111 1430 Kcys. **KECA** 1000 Watts Earle C. Anthony, Inc., Los Angeles 1-Serenaders 1:30-Colorado Cowboys 1:45—Lady Next Door 2—Concert Artist 2—Concert Artist
2:15—Metropolitans
3—Waldorf Astoria Orchestra
3:30—Dr. Strauss' Sketchbook
3:45—Radio Dental Clinic
4—Stringwood Ensemble
4:30—Snowfiake Program 5—Cosmopolitans 5:15—Safety Talk 5:20—Studio Program 5:30—Studio Flogram 5:30—Program Highspots 5:35—Late News Reporter 5:45—Mahdi, the Magician 6—First Nighter 6:30—Children's Christmas Program 6:45—Serenaders 6:45—Serenaders
7—Big Six of the Air
7:30—Elgin Adventure Club
7:45—Lanny Ross
8—Amos 'n' Andy
8:15—To be announced
8:30—Night Song
9—Voice, Violin and Piano
9:30 to 12 mid.—NBC-KGO Prog.

325.9 Meters KOMO Elliott 5890 6:30—Golden West Serenaders 920 Kcys. Elliott 5890 6:45—Radio Speaker Stevenson 920 Kcys. 1000 Watts Fisher's Blend Station, Inc., Seattle 6:55 A.M.-Inspirational Service -NBC-KGO programs to 9
-Prudence Penny e-Frudence Fenny 8:30—Crosscuts of the Day 9—Neighborly Mary 9:30—The Bon Marche 9:45—Arion Trio 10-The Observer 10—The Observer
10:15—NBC-KGO programs to 11:45
11:45—Club Minutes
12 roon—NBC-KGO Program
12:12—Grain Quotations
12:15—Farm and Home Hour
1—Tea Time Tales
1:15—NBC-KGO Program
1:45—Red Shadow
2—NBC-KGO Programs to 5

5:30—NBC-KGO Programs to 7:45
7:45—Wanda Hawley's Screen and

7.45—Wanda Hawley's Screen and Style Chats 8—NBC-KGO Programs to 9:45 9:45—J. E. Drain Co., talk 10:15—Mozart Hour 11:15 to 12 mid.—NBC-KGO Prog.

508.2 Meters KHQ Main 5383 1000 Watts 590 Kcys. Louis Wasmer, Inc., Spokane, Wash. 7 A.M.—Caterpillar Pioneers 7 A.M.—Caterpillar Pioneers
7:30—Morning News
8—Frisble's Syrup
8:30—NBC-KGO Program
9—'Walt and Marian''
9:15—Musical Gems
9:30—Burgan's Home Comfort
9:43—Celia Lee
10—'Fiddle and I''
10:15—Martha Meade Society
10:30—NBC-KGO Programs to 12
21 noon—Elec. Home Comfort Hour
12:15—NBC-KGO Programs to 1
-Program Highlights
1:05—Rhythmic Serenade
1:15—Various programs
2:15—NBC-KGO Programs to 4:45
4:45—Editorial Column
5—Parade of the Happy Feet
5:15—'Skippy''
5:30—Orphan Annie 5:15—"Skippy"
5:30—Orphan Annie
5:45—NBC-KGO Programs to 7:45
7:45—Wanda Hawley
8:30—Silver Loaf Singers
8:45—Voice of Texas
9:15—NBC-KGO Program
9:30—Peerless Dentists
10 to 12 mid.—NBC-KGO Programs

236.1 Meters KOL Main 2312 1000 Watts 1270 Kevs. Seattle Broadcast. Co., Seattle, Wash. 6 A.M.—KOL Time Klock 7:45—Crazy Cowboy Shell Happytime 8:30—Brad and Al 8:45—CBS Programs to 9:30 9:30—Betty Crocker 9:45—Columbia Educational Feature 9.45—Columbia Educational Feature
10—Morning Melodies
10.30—Prince of the Ivories
10.45—CBS Programs to 12
21 noon—Carnival with Ken Stuart
1—Health Talk
1:15—Radio Speaker Stevenson
1:45—U. S. Army Band
2—Happy Go Lucky Hour
3—Feminine Fancies
4—To be announced
4:15—Cecil Solly
4:30—CBS Programs to 5:15
5:15—Skippy (E. T.)
5:30—CBS Programs to 6:30

6:45—Radio Spearer Stevensor —Music That Satisfies 7:15—"Easy Aces" 7:30—Chandu the Magician 7:45—"Myrt and Marge" 8—Columbia Symphony Orch. 8:15—CBS Programs to 9 -The Globe Trotter 9:15—Ozzie Nelson and Orch. 9:30—Wrestling 11 to 12 mid.—Dancing with the

483.6 Meters KGW Atwater 2121 1000 Watts 620 Kcys. Morning Oregonian, Portland, Ore. 6:45 A.M.—Caterpillar Trail Blazers 7:15—Pay 'n' Takit Stores 7:45—Crazy Crystals Program 8—Morning Sunshine 8-morning Sunsame
8:30—Crosscuts of the Day
9—The Oregonian of the Air
9:15—Cooking School
9:45—NBC-KGO Program
10—Martha Meade Society 10—Martha Meade Society
10:15—Rumford School of Cookery
10:15—Rumford School of Cookery
10:30—NBC-KGO Programs to 11:45
11:45—Me and My Shadow
12 noon—The Oregonian of the Air
12:15—Farm and Home Hour
1—Broadway Columbians
1:30—Dental Clinic of the Air
1:45—The Lady Next Door
2—Better English Talk
2:15—Dromedary Caravan
2:30—Tea Time Bazaar
3:30—The Oregonian of the Air
3:45—NBC-KGO Programs to 4:30 3:45—NBC-KGO Programs to 4:30 4:30—The Mello Cello 4:45—The Wandering Minstrel -Cosmopolitans 5—Cosmopolitans
5:10—American Popcorn Company
5:30—NBC-KGO Programs to 7:45
7:45—Screen and Style Chats
8—NBC-KGO Programs to 9:30
9:30—Studio Program
9:45—Two Bows and a Gal
10—Richfield News Flashes
10:15—Kelly's Dance Orchestra 11 to 12 midnight-Hoot Owls

280.2 Meters KJBS Ord. 4148-49 100 Watts 1070 Kcys. J. Brunton & Sons, San Francisco 6 A.M.-KJBS Alarm Klok Klub 8—Records 9—Assoc. Food Stores Program 9:30-Popular Song Hits 9:30—Fopular Solig Hits
10.0E-scotty's Table Talks
10:20—Fopular Music
11:30—Charles' Miniature Vaudeville
11:45—Concert Favorites
12 noon—Dance Matinee 12:30—Band Concert
12:36—Carl Coveny & Pat Buckman
1—Stock Report; Music
2—Better Business Talk 2—Better Business Talk
2:15—Records
2:30—The Family Album
2:45—Speak-Easy Time; Records
3:45—Marta's Radio Personalities
3:30—Art Fadden, pianist
3:45—Records
4—Junior Forum
4:15—Musical Styles
4:30—Walkathon
4:45—Silent period 4:45—Silent period 12:01 to 6 A.M.—Owl Program

SUBSCRIBE NOW

Seneca 1515 309.1 Meters **KJR** 5000 Watts 970 Kcys. Northwest Broad. System, Seattle, Wn. 7 A.M.—Rhythm Aces
7:04—Produce Quotations
7:14—Vocal Solos; Sun Risers
7:33—Sport News; Sun Risers
8—NBC-KPO Program
9—Julia Hayes
9:15—NBC-KPO Programs to 9:45
9:45—Martha Meade Society
10—Mardi Gras
10:30—NBC-KPO Programs to 3
3—The Easy Chair
3:10—NBC-KPO Programs to 4
4—Lost and Found Advertisements
4:05—The World Bookman
4:10—NBC-KPO Programs to 5:15
5:15—Steamboat Bill
5:30—NBC-KPO Programs to 6:45
6:45—Sohl-Lundberg and Reed 7 A.M.-Rhythm Aces 5:30—NBC-KPO Programs to 6:45
6:45—Sohl-Lundberg and Reed
7—Tarzan of the Apes
7:15—Anson Weeks' Orch. (E. T.)
7:30—News Edition of the Air
7:45—NBC-KPO Programs to 9:30
9:30—Cole McElroy's Orchestra
10—NBC-KPO Program
11 to 12 midnight—Johnny Robinson's Orchestra

Main 3434 204 Meters KGA 5000 Watts 1470 Kcys. NW. Broad. System, Spokane, Wash. 6 A.M.—Early Birds; News
8—NBC-KPO Programs to 3
3—News Bulletins; Market Reports
3:05—NBC-KPO Programs to 4:45
4:45—To be announced
5—Bouquet of Melodies
5:30—Johnny Muskrat
5:33—NBC-KPO Programs to 6:45
6:45—Spokane Ad Club Program
7—NBC-KPO Program
7—NBC-KPO Program
7:15—Tarzan of the Apes
7:30—NBC-KPO Programs to 8:45
8:45—The Crescent
9 to 1 A.M.—NBC-KPO Programs NW. Broad. System, Spokane, Wash. 9 to 1 A.M.—NBC-KPO Programs

KVI Broadway 4211 526 Meters 570 Kcys. Puget Sound Broadcast. Co., Tacoma 6 A.M.—The Wandering Cowboy 6:30—Farm Features 6:50—Reveille Reporter 7—Daybreak Devotionals 7:30—Organ Reveille 7:45—Texas Cowboy 8-Shell Happytime 8:30—Recordings 8:45—The Modern Shopper 9-Dr. Mellor 9:15—George Yount, organist 9:30—Betty Crocker 9:45—CBS Program 10—Home Economics 10—Home Economics
10:15—CBS Programs to 12
12 noon—Noon News, Joe Roberts
12:15—CBS Programs to 2
2—Happy Go Lucky Hour
3—Feminine Fancies
3:30—Musical Arts Trio
3:45—Dr. Walsh, Dental Clinic
4—Studio Program
4:15—Recordings 4:15—Recordings 4:30—CBS Programs to 5:15 5:15—George Yount, organist 5:30—CBS Programs to 6:30 5:30—CBS Programs to 6:30 6:30—Golden West Serenaders 6:45—CBS Programs to 7:30 7:30—Chandu, the Magician 7:45—Myrt and Marge 8—CBS Programs to 9:30 9:30—Scandinavian Hour 10:30—Ted Fiorito's Orchestra 10:40—Stanley Smith's Orchestra 11:15 to 12 mid.—Temple Theatre

SATURDAY Programs.

243.8 Meters KYA Prospect 3456 1000 Watts Pac. Broadcast. Corp., San Francisco 7:30 A.M.-Dawn Salute -Breakfast Hour 9:30-Stringwood Ensemble 10-Sunshine Hour 11-Album Leaves 11—Album Leaves
11:30—Prudence Penny
11:45—Dance Kings
12 noon—Scriptures
12:03—Townhall Harmonies
12:15—Church Bulletin
12:30—Song Vogues
1—Afternoon Concert
2—Organ Matinee, Glen Goff
3—Phythmic Ripples 2—Organ Matinee, Glen Goff 3—Rhythmic Ripples 3:30—Symphony Series 4:30—"High School of the Air," with Lester Malloy -Metropolitan Hour 5:45-Holt Thompson Digest -Revue 6:30-Waltz Time -Salon Group 7—Salon Group
7:15—Royal Serenaders
7:45—Bob Allen: Piano Novelties
8—John Wolohan's Orchestra
8:15—Old World Serenaders
8:45—John Wolohan's Orchestra
9:30—The Cub Reporters
9:45—News Flashes 10—Sandman Organ 11 to 12 mid.—Concert Memories

265 Meters KSL Wasatch 3901 1130 Kcys. 50,000 Watts Radio Service Corp. of Utah, Salt Lake 5 P.M.—Jack Miles' Orchestra 5:15—Studio Programs 5:30—Music Novelties 6-Light Classics
7-William O'Neal
7:15-Variety Program
7:30-Peter Spraynozzle 7:30—Feter Spraynozzle
8—Guy Lombardo's Orchestra
8:30—Harold Sterns' Orchestra
9—Mary and John, drama
9:15—Ted Fio-Rito's Orchestra
9:30—Stanley Smith's Orchestra
10—Dance Music
10:30 to 11 P.M.—Dance Orchestra

535.4 Meters KTAB Garfield 4700 560 Kcys. 1000 Watts Assoc. Broadcasters, Oakland, Calif. Assoc. Broadcasters, Oakland, Calif.
6:45 A.M.—Records
7:15—Morning Reporter
7:30—Crazy Capers
7:45—Records
8:30—Studio Program
9—Morning Prayer Hour
9:30—Dr. J. Douglas Thompson
10—Household Hour, Alma La Marr
10:330—Dr. B. L. Carley. 10:30—Dr. B. L. Corley
11—Store Scenes
11:30—X-bar-B Boys
12 moon—Echoes of Pertugal 12:30-Records 1:30—Necords
1:30—Studio Program
2:30—Watch Tower Program
2:45—Records 3.—Charles Park, the Budgeteer 3:30—Walter J. Rudelph, planist 3:45—Treasure Chest, Luther Put-—Studio program 4:30—Grace and Billy Carmen 4:45—Studio Program 5:30—Wandering Through France

6—Studio Program 6:15—Sport Champions



DOROTHY DESMOND KFI and KGO-8:15 P.M.

6:20-Studio Program 6:29—Studio Program
6:35—Parisian-Amer. Entertatiners
6:30—News Reporter
6:45—Ernie Smith's Sport Page
7—Famous Dance Orchestra
7:30—Post-Enquirer News
7:45—Studio Frogram 8-Horse races 8:15—Young People's Program 8:45—Studio program 9-Side Show 10—Moment Musicale 11—Jess Stafford's Band 12 to 1 A.M.-Radio Cabaret

340.7 Meters

340.7 Meters KLX Lake. 6000 880 Kcys. Tribune Pub. Co., Oakland, Calif. 8 A.M.—Records 9-Modern Homes Period 9:30-New York Stocks 9:40-Clinic of the Air 10:15-Stocks; Finance; Weather 10:30-International Kitchen, Gladys Completing disease. Cronkhite, director 11—Sunshine Twins 12 noon—Closing S. F. Stocks 12:05—Jack Delaney's Band 1—Jean's Hi-Lights 1:30—Football: U. C. vs. Georgia 4:30-Brother Bob's Club 5—Helen Parmelee, pianist and Mu-riel Scherruble, soprano 5:30-Arco and Anita, novelty guitar duo 5:45—Song Stories, Clark Sisters 6—Hotel Oakland Trio 7—News Items 7:30-Johann Beyer and his Master 7:30—Johann Beyer and his Master Dulcimer Orchestra

8—Musical Soiree: John Wharry Lewis, violinist; Evelyn Phelan, accompanist; L. G. French, baritone; Lorraine Wolf, soprano; Helen Wegman Parmelee, pianist 9—Faucit Theater of the Air Players 10—Dance Orchestra 10-Dance Orchestra 11 to 12 midnight—Dance Program

491.5 Meters KFRC Prospect 0100 610 Kcys. 1000 Watts Don Lee, Inc., San Francisco, Calif. 7 A.M.-Recordings; Stocks 7:30---Morning Exercise Period 7:30—Morning Exercise Period
8-Shell Happy Time
8:30—New York Philharmonic Symphony Society Children's and
Young People's Concerts
9:30—Globe Trotter
9:45—Buddy Harrod's Orchestra 9:40—Buddy Harrod's Orthest 10—Junior Artists Program 10:55—Church announcements 11—CBS programs to 12 12 noon—Noonday concert 12 noon—Noonday concert
1—Spanish Serenade
1:30—N. Y. Stock Quotations
1:35—CBS program
1:45—U. C. vs. Georgia Tech. Football Game 4—Hotel St. Francis Tea Dance 5—Steamboat Bill 5:15-News Parade 5:30—Skippy 5:45—Texas Cowboy 5:45—Texas Cowboy
6—CBS Program
6:15—To be announced
6:45—CBS Programs to 7:30
7:30—Chandu, the Magician
7:45—CBS Programs to 9
9—Ted Fiorito's Orchestra 9—1ed Fiorito's Orchestra 9:30—Stanley Smith's Orchestra 10:40—Stanley Smith's Orchestra 11:20—Dancing with the Stars 12 to 1 A.M.—Midnight Request Hr.

322.4 Meters KFWI Franklin 0200 930 Kcys. Franklin 0200 Watts Radio Entertainments, San Francisco 7 A.M.-Dawn Serenade 8—Silent period 9—Blues Chasers 9:50—Topics 10—White House Program 10:15—Bellevue Hotel Program 10:30—Topics and Music 10:30—10pics and Must-11—Concert Melodies 12 noon—News Flashes 12:15—Dance Music 1—Silent period 6—Dance Time 6-Dance Time
6:30-Salon Music
7:15-Bellevue Program
7:30-Silent period
11-M. T. B. Revue
12 to 1 A.M.—Hi-Dee-Ho!

322.4 Meters KROW Glenc. 6774 930 Kcys. 1000 Watts Educa. Broad. Corp., Oakland, Calif. 8 A.M.-News Items 8 A.M.—News Items
8:15—Prosperity Auction program
8:30—Cliff Walsh, Sport Tabloid
8:45—Joe Harvey, Yodeling Cowboy
9—Silent period
1—Latin-American Program
2—"Dance of the Hour" 2:15—Recordings 2:30—Nina Frellsen and Kiddies 3—The KROW-lian Revue 3—The Krow-han Acros

4—Recordings

4:15—Bob Moore, baritone

4:30—Organ Program, Milton Fallon

4:45—Maxine's Shopping Service

5—Wade W. Forrester and Artists

5:30—Popular Recordings 6-Silent period 7:30—Recordings
7:45—John Collins, baritone
8—Latin-American Program
9—Tom King, detective stories 9:15—Italian program 10 to 11 P.M.—Popular Recordings

379.5 Mtrs. NBC-KGO Sutter 1920 7500 Watts National Broadcast. Co., San Francisco Service to KHQ, KOMO, KGW,

KFI, KOA, KDYL, KGIR, KGHL, KTAR, KFSD

7 A.M.—Charles Runyan, organist 7:45—Breen and de Rose: Vocal and instrumental duo

-Melodies of the South

8:15-Shipwrecked: Dramatization

8:30-Arion Trio

9-Johnny Marvin, tenor 9:15-American Legion

9:15—American National Trade Revival Campaign 9:30-National Grange Program

9:30—National Grange Program
10:30—Woman's Magazine
11:30—Doctor Dick: Drama
11:45—Organ Concert
12:15—Western Agriculture Program
1—Stringwood Ensemble

1:15—Associated Football: University of California vs. Georgia Tech.

4:30—Bluettes: Vocal trio 4:45—News Service

4:45-Orphan Annie: (KDYL, KOA, KGIR, KGHL, only)

5--Arion Trio
5:30-Little Orphan Annie
5:45--Wheatenaville: Dram. sketch
6--Mythical Tour in Music
7--Lucky Strike Hour
8--Caswell Concert

8--Caswell Concert 8:15-Golden State Family Robinson (KFI and KGO only) 8:15-Old World Serenade (KYA and KHQ only) 8:45-Tom Gerun and his Bal Tab-

arin Orchestra

9-Rhythmic Shadows, orchestra di-

9-Rhythmic Shadows, orchestra direction Emil Polak
9:30-Associated Spotlight: Herb Dana, football talk; The Coquettes, vocal trio; Annette Hastings, Marjorie Primley, Imelda Montagne; Miss Ethyl Associated, soprano; Cycol Four, male quartet; Robert Stevens, Gwynfi Jones, tanore; Harold Dana, baritone; tenors; Harold Dana, baritone; Armand Girard, basso; "School Days"; with Max Waizman (Herr Fizzmeyer); Lord Bilge-Irving Kennedy, tenor; water: Harold Peary, Bobbe Deane, Capt. William H. Royle, Bennie Walker; the Hill Nellies; Beban's Underwood Burlesques;, Cecil U master of ceremonies; Bandsmen direction Walter

Beban -Phil Harris's Orchestra 11:30 to 12 mid .- Earl Burtnett's Or.

296.6 Meters KOW Ballard 777 1010 Kcys. 500 Watts Pac. Agric. Foundation, Ltd., San Jose

7 A.M.-The Breakfast Hour 8-Silent period 9-Ralph and Rainbow Trouper

10-Helpful Hour

10—Helpful Hour
10:30—Morning Melodies
11—Eleventh Hour Program
11:45—Accordion Capers
12 noon—Band Concert
12:30—Weather; Market Reports
1--One o'Clock Program
1:35—Trujo Strings
1:30—The Friendly Hour
2:30—Martha Meade Program

2:30-Martha Meade Program

3-Silent period

4:30—Story Time 4:45—Skippy 5—Evening Vespers 5:30—Dinner Music -Evening Echoes

6:15—Franco's Program 6:30—Poultry, Livestock Clinic 6:45—Farmers' Exchange

6:50—Santa Clara Valley News 6:55—Prune Pool

7-U. S. Weather Forecast 7:03—Radio News and Forum

7:30—Magazine Review 7:45 -Band Concert -Studio Program

8:30—Three Echoes 8:45 to 10 P.M.—Italian Program

440.9 Mtrs. NBC-KPO SUtter 1920 5000 Watts National Broadcast. Co., San Francisco

Service to KJR, KEX, KGA,

KECA, KTAR, KDYL, KFSD 7:30 A.M.-Organ Concert

-Financial Service

8:15—Bits of Melody 8:30—Swen Swenson and His Swede-

hearts
9—Tom Mitchell, baritone
9:15—Dixie Memories
9:30—Stringwood Ensemble, direc-

tion of Charles Hart

9:30—Julia Hayes, helpful hints to housewives (KPO only) 9:45—University of California

10—Familiar Songs 10:30—To be announced

-Words and Music, Harvey Hays 11:30-Syncopators, Harold Stokes'

orchestra 12 noon—Organ Concert Troubadors, Harold Stokes' Orchestra

12:30—Smackout, comedy duo with Marion and Jim Jordan 12:45—Piano Moods, Illomay Bail-

ey, soprano; Lee Sims, pianist

Rhythmic Serenade, Harry Ko-

gen's Orchestra 1:30—Concert Favorites, Theodore

Drollet, tenor; orchestra direction Joseph Gallicchio 2:30—Swanee Serenaders 2:45—Concert Echoes: Orchestra

3—Waldorf-Astoria Orchestra 3:30—Laws that Safeguard Society

3:30—Laws that Sareguard Society
3:45—Organ Concert
4—Tom 'n' Dudd, vocal duo
4:15—Merle Thorpe, talk
4:30—George Olsen and his Orch.
4:45—Barbara Dale's Charm Matinee

5—American Taxpayers' League 5:15—Anson Weeks and his St. Regis Hotel Orchestra

5:30—The Economic World Today -Musical Echoes, Gail Taylor, so-prano; Katherine Julye, harpist;

Carl Kalash, violinist 6:30—Education at the Crossroads 6:45—Cecil and Sally in the Funniest Things

-Medicine Show 7:30-National Concert Orchestra

8-Pickens Sisters, vocal trio 8:15-Night Song, Lew White, organist; Trio Romantique, comedy

sketch 9-Ralph Kirbery, dream singer

9:05-Roger Wolfe Kahn and his Orchestra 9:30-Vincent Lopez and His Hotel

Congress Orchestra 10-McElroy's Ballroom Spanish Orchestra

10:30-Tom Gerun and his Bal Tabarin Orchestra

11 to 12 mid.—Reminiscences, organ concert, Dollo Sargent

CBS

Columbia Broadcasting System

Service to: KVOR, KFBK, KMJ, KWG, KDB, KOL, KVI, KFPY, KOIN, KERN, KFRC, KHJ, KGB, KSL, KLZ, KOH

8:30 A.M.-New York Philharmonic Concert

9:30—Buddy Harrod's Orchestra 10—George Hall and his Hotel Taft Orchestra

10:30-Madison Ensemble: Concert Orchestra

11-Saturday Syncopators 11:30-Columbia Salon Orchestra

12 noon—The Round Towners 12:30—Rhythm Kings, Fred rens. conductor

1-Spanish Serenade, Vincent Sorey, conductor

1:30-George Hall Orchestra -Eddie Duchin and his Orchestra

2:30—Between the Bookends 2:45—Tito Guizar, Mexican tenor

3—The Funnyboners 3:15—Riviera Orchestra 3:30—Organalities

3:45—Do Re Mi, female trio 5—Jack Miles Orchestra

5—Jack Miles Orchestra
7—Morton Downey, tenor, with
Fred Berrens' Orchestra
7:15—Columbia Public Affairs
7:45—Vaughn De Leath
8—Guy Lombardo's Orchestra
8:30—Harold Stern's Orchestra
9—Ted Fio-Rito and his St. Francis Hotel Orchestra
9:30 to 10 P.M.—Stanley Smith and

his Biltmore Hotel Orchestra

280.2 Meters KJBS Ord. 4148-49 1070 Kcys. 100 Watts J. Brunton & Sons, San Francisco 6 A.M.—KJBS Alarm Klok Klub

8—Andy Anderson; Records 9—Assoc. Food Stores' Program 9:30-Song Favorites

10—Reporter of the Air 10:05—Scotty's Table Talks 10:20—Recordings

11:30—Concert Favorites 12 noon—Sports Review 12:15—Variety Program -Dance Matinee

1:45—Jackie Archer, pianist 2—Walter Mueller, pianist 2:15—Popular Recordings 2:45—Speak-Easy Time; Records

3-Reporter of the Air 4-Recordings

4:15—Musical Styles 4:30—Walkathon

4:45—Silent period 12:01 to 8 A.M.—Owl Program

KJBS today!

The Alarm Klok Klub

6 to 8 a.m.

News Broadcasts 10 a.m. and 3 p.m.

Scotty Mortland 10:05 to 10:20 a.m.

Sports Review

12 to 12:15 p.m.

1000 Watts

483.6 Meters KGW Atwater 2121

Morning Oregonian, Portland, Ore.

620 Kcys.

236.1 Meters KOL Main 2312 1000 Watts 1270 Kcvs. Seattle Broadcast. Co., Seattle, Wash. 6 A.M.-KOL Time Klock 6 A.M.—KOL Time Klock
7:45—Crazy Quartette
8—Shell Happytime
8:30—CBS Programs to 10
10—Morning Melodies
10:30—Prince of the Ivories
10:45—CBS Programs to 1:45
1:45—U. C. vs. Georgia Tech. Foot-1:45—U. C. vs. Georgia Tech. ball Game 4:30—Cecil Solly 4:45—CBS Programs to 5:30 5:30—Skippy (E. T.) 5:45—Smith Ballew Orchestra 6—Music that Satisfies 6-Music that Satisfies
6:15—Sport Review
6:30—"Lost in the Olympics"
6:45—CBS Feature
7-William O'Neil
7:15—Patrick Marsh Orchestra
7:30—Chandu the Magician
7:45—Radio Speaker Stevenson
8:15—Guy Lombardo's Orchestra
8:30—Harold Stern's Orchestra
9-Globe Trotter
9-Globe Trotter
9:15—Ted Flo-Rito's Orchestra
9:30—Stanley Smith's Orchestra
11 to 12 mid.—Dancing with the
Stars

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

6 A.M.—Early Birds; News

8—NBC-KPO Programs to 10:45
10:45—To be announced
11—NBC-KPO Programs to 2
12:05—NBC-KPO Programs to 3
3—News Bulletins; Stock Reports
3:05—NBC-KPO Programs to 3:45
3:45—To be announced
4—NBC-KPO Programs to 4:45
4:45—To be announced
5—NBC-KPO Programs to 6:45 -NBC-KPO Programs to 6:45 6:45-The Keystone Five 7 to 12 mid.—NBC-KPO Programs

309.1 Meters KJR Seneca 1515 5000 Watts 970 Kcys. Northwest Broad. System, Seattle, Wn. 7 A.M.—The Sun Risers 7 A.M.—The Sun Risers
7:04—Produce Quotations
7:33—Sport News
8—NBC-KPO Programs to 8:45 8-MBC-KPO Programs to 8:45
8:45-Julia Hayes
9-MBC-KPO Programs to 6:45
6:45-Plano Ramblings
7-Tarzan of the Apes
7:15-MBC-KPO Program
7:30-Mews Edition of the Air
7:45-MBC-KPO Programs to 9
9-Johnny Robinson's Vagabonds
9:30-Congress Hotel Orchestra
10-Cole McElrov's Orchestra 10—Cole McElroy's Orchestra 10:30—Tom Gerun's Orchestra 11 to 12 mid.—Reminiscences

361.2 Meters KOA York 5090 830 Kcys. KOA 12,500 Watts General Electric Co., Denver, Colo. 5 P.M.—Amer. Taxpayers' League 5:15—St. Regis Orchestra 5:30—The Economic World Today 6—In Foreign Lands 7—Lucky Strike 8—Rollickers 8—Rollickers
8:15—Francis Craig Orchestra
8:45—Rocky Mountain News
9—Hotel Penn Orchestra
9:30—Congress Hotel Orchestra
10—Edelweiss Orchestra
10:30—Bal Tabarin Orchestra
10:45 to 11 P.M.—Organ Concert

508.2 Meters Main 5383 KHO 590 Kcys. Any 1000 Watts Louis Wasmer, Inc., Spokane, Wash. 7 A.M.—Caterpillar Pioneers 7:30—Morning News 7:45—Kronenberg's Shoe Hospital 7:35—Kronenberg's Snoe Hospital
8—Voice of Texas
8:30—Dessert Happy Caravan
8:45—Burgan's Home Comfort
9—"Walt and Marian"
9:15—Musical Gems
9:30—NBC-KGO Programs to 11:30 9:30—NBC-KGO Frograms to 11:30 11:30—Bell Organ Concert 12:15 P.M.—NBC-KGO Prog. to 1:05 1:05—Program Highlights 1:15—Silver Loaf Bakery 1:30—Spokane Fur Co. 1:45—U. C. vs. Georgia Tech Football game 4:45—Editorial Column, Russell Bankson 5:15—"Skippy" 5:30—Orphan Annie 5:45—NBC-KGO Program 6-Garden Dance Orchestra 6:30 to 12-NBC-KGO Programs

325.9 Meters KOMO Elliott 5890 920 Kcys. KOMO Watts Fisher's Blend Station, Inc., Seattle 6:55 A.M.-Inspirational Service -Fisher's Sunrise Broadcast 7:30-NBC-KGO Program 8—Prudence Penny 8:15—NBC-KGO Programs to 9 9-The Observer 9:15—NBC-KGO Program 9:30—The Bon Marche 9:45—NBC-KGO Programs to 11:30 9:49—NBC-RGO Programs to 11:30 11:30—Uncle Hank from Ciderville 11:45—Club Minutes 12 noon—NBC-RGO Prog. to 1 12:12—Grain Quotations 1—Stringwood Ensemble 1:45—U. C. vs. Georgia Tech Football game
4:45—News Service
5—Concert Orchestra
5:30—NBC-KGO Programs to 9 9-Musical Mannequins 9:30 to 12 mid.-NBC-KGO Prog.

526 Meters KVI Broadway 4211 570 Kcys. 1000 Watts Puget Sound Broadcast. Co., Tacoma 6 A.M.—The Wandering Cowboy 6:30—Farm Features 6:50—Reveille Reporter 7—Daybreak Devotionals 7-Daybreak Devotionals
7:30-Recordings
7:45-Texas Cowboy
8-Shell Happytime
8:30-Recordings
8:45-Morning Notes by Marion
The Mallor 9-Dr. Mellor 9:15—George Yount, organist 9:30—Children's Progress 9:30—Children's Frogress
10—Home Economics, Celia Lee
10:15—CBS Programs to 12
2 noon—Noon News, Joe Roberts
12:15—CBS Program
1:45—U. C. vs. Georgia Tech. Football Came ball Game
4:30—Ted Fiorito's Orchestra -Jack Miller's Orchestra 5:15-Studio Program -Music that Satisfies 6:15—Studio Program
7—CBS Programs to 7:30
7:30—Chandu the Magician
7:45—CBS Programs to 9 Ted Fio-Rito's Orchestra 9—1ed Flo-Rifo's Orchestra 9:30—Stanley Smith's Orchestra 10—Jimmy McDowell's Orchestra 10:30—Ted Flo-Rito's Orchestra 10:40 to 12 mid.—Stanley Smith's Orchestra

7:15—Pay 'n' Takit Stores
7:45—Crazy Crystals Program
8—Morning Sunshine
8:30—Cooking School 8:30—Cooking School
9—The Oregonian of the Air
9:15—NBC Program
9:30—Broadway Columbians
10—NBC-KGO Programs to 11:30
11:30—Me and My Shadow
12 noon—The Oregonian of the Airi
12:15—Western Agriculture
12:45—O. M. Plummer
1—Specialists
1:30—Dantal Clinic of the Air 1:30—Dental Clinic of the Air 1:45—U. C. vs. Georgia Tech. Football Game
4:30—NBC Program
4:45—The Wandering Minstrel
5—Arion Trio 5—Arion Trio 5:15—Piano Surprises 5:30—NBC-KGO Programs to 6:45 6:45—Today's Football Scores 7—NBC-KGO Programs to 8:30 8:30—The Mad Hatters 9—Fisher's Blend Hour 9:30—Associated Spotlight 11 to 12 mid.—Merry Mixer Melodies 333.1 Meters KHJ VAndike 7111 900 Kcys. 1000 Watts Don Lee, Inc., Los Angeles, Calif. 7 A.M.—News Briefs and Records 8—Shell Happytime 8:30—New York Philharmonic Sym-phony Orchestra 9:30—Buddy Harrod's Orchestra 10—Lost and Found Broadcast 10:05—CBS Programs to 12:30 12:30—World-wide News 12:45—CBS Programs to 1:45 1:45—U. C. vs. Georgia Tech. Football Game 4:30—Ted Fiorito's Orchestra 5—Jack Miles' Orchestra 5:15—News Items; Town Topics 5:30—''Skippy'' 5:30— Skippy 5:45—CBS Programs to 9 9—Ted Fio-Rito's Orchestra 9-Ted Fig-Rito's Orthestra 9:30—Stanley Smith's Orchestra 10—News Items; Bisquick Band

10:15—Ted Fio-Rito's Orchestra 11—Dancing with the Stars 12 to 1 A.M.—Marshall Grant, organ 285.5 Meters KNX Hemp. 4101 5000 Watts 1050 Kcys. Western Broadcast Co., Los Angeles 6:45 A.M.—Bill Sharples' Gang 8:45—Inspirational Talk and Prayer 9—Recordings 9:30—News 10-Eddie Albright's Family 10:30-Recordings 12 noon-News 1-New Paris Inn 2-Entire Opera (records) 5-Cecil and Sally 5:15—Dr. John Matthews 5:45—Chandu, the Magician -News 6-15-Bill, Mac and Jimmy 6:30-Si and Elmer 6:45-Currier's Serenaders 7-Frank Watanabe and Hon, Archie 7:15—Marion Mansfield & Bill Hatch 7:30—Musical program 8—KNX Varieties 9—News 9:15—Musical Program 9:30—Viennese Nights 10—Dance Band 10:30—Organ and Marion Mansfield 11 to 12 midnight-New Paris Inn

Richm'd 6111 468.5 Meters KFI 50.000 Watts 640 Kcys. Earle C. Anthony, Inc., Los Angeles 6:45 A.M.-Dr. Seixas, exercises 6:45 A.M.—Dr. Seixas, exercises
7:30—Market Quotations
7:45—NBC-KGO program
8-Polly Grant Hall, planist
8:15—NBC-KGO program
8:30—Polly Hall, planist
8:45—NBC-KGO Program
9-Hints to Housewives
9:15—Joe Warner's Jolly Journal
9:30—NBC-KGO Programs to 11:45
11:45—State Market Reports
12:2000—Dept. of Agric. Talk 12 noon—Dept. of Agric. Talk 12:15—NBC-KGO Program -News release 1:15-Tom Murray's Hillbillies 1:45—Football Game — U. C. Ceorgía Tech 4:45—News Release 5-NBC-KGO Programs to 8 Caswell Concert 8:15-Golden State Family Robinson 9—Jay Whidden's Orchestra 9:30 to 12 mid.—NBC-KGO Program

225.4 Meters KGB FRank. 6151 1000Watts 1330 Kcys. Don Lee, Inc., San Diego, California 7 A.M.-Morning Edition 8—Shell Happytime 8:30—CBS Programs to 10 10-Blanche Wood 10:30-CBS Programs to 1 1. News: Market Quotations 1:15—CBS Programs to 4 4—Fio-Rito's Orchestra -Miles' Orchestra 5-Mfles' Orchestra 5:15-News and Town Topics 5:39-Studio Program 5:45-CBS Programs to 6:15 6:15-To be announced 7-William O'Neal 7:15-Song Recitate Apps 7:30-Tarzan of the Apes 7:45—CBS Programs to 8:30 8:30—KGB Frolic 9—Fio-Rito's Orchestra 9:30—Cross Cuts 9:35—Smith's Orchestra 10—Tomorrow's News Tonight 10:10—Fio-Rito's Dance Orchestra 10:40—Biltmore Orchestra 11:20—Dancing with the Stars 12 to 1 A.M.-Recordings

239.9 Meters KFOX Phone: 672-81
1250 Kcys. 1000 Watts
Nichols & Warinner, Long Beach, Cal.
6 A.M.—Exercises; Music; Talks
12 noon—Rhythm Makers
12:30—The Old Pharmacist
12:40—Rhythm Makers
1—Ray and Dewey
1:30—Seville Orchestra
2—Lazar Samoiloff
2:15—Carmen's Hawaiians
2:30—Pipe Dreams
3—Book Talk
3:15—Blue Ballads
3:30—Hollywood Girls
4—News report; Dental Clinic
4:45—Gene and Rolly in Hot Stuff

5—Sunset Harmony Boys
5:30—Hotcha Orchestra
5:45—Eddie Barnes
6—"Married Life"
6:15—Rolly Wray and Orchestra
6:30—KFOX School Kids
6:45—Percy Prunes
7—Three Continentals
7:15—Boy Detective
7:30—Chandu, the Magician
7:45—George and Rufus
8—Merry-Go-Round Night Club
8:15—Organ recital
8:30—Bartholomew Memorles
8:45—Hollywood Girls
9—Dance Music
9:30—Majestic Ballroom Orchestra
11—Pacific Coast Club Orchestra
11—Pacific Coast Club Orchestra
11:30 to 12 mid.—Dance music

209.7 Meters KECA Richm'd 6111
1430 Kcys. 1000 Watts
Earle C. Anthony, Inc., Los Angeles
8 A.M.—Louls Rueb, exercises
8 A.M.—Louls Rueb, exercises
8 A.M.—Louls Rueb, exercises
8 A.M.—Louls Rueb, exercises
10—Studio Program
10.15—News Release
10.30—NBC-KPO Program
11—Division of Physical Education
11.45—Record Program
12 noon—NBC-KPO Program
12 noon—NBC-KPO Program
15—News Release
4:30—NBC-KPO Program
5-Brother Ken and his Kiddies
5:30—Temple Baptist Question Hour
5:45—Rhythm Girls
6-MBC-KPO Programs to 6:45
6:45—Julie Kellar, harpist
7—Tom Murray's Hill Billies
7:45—NBC-KPO Program
8:15—Football Resume, Howard
Langley
8:30—NBC-KPO Programs to 10
10—Jay Whidden's Orchestra
10:30 to 12 mid.—NBC-KPO prog.

499.7 Meters KFSD Franklin 6353 1000 Watts 600 Kcys. Airfan Radio Corp., Ltd., San Diego 7:30 A.M.-NBC-KGO Prog. to 8:15 7:30 A.M.—NBC-KGO Prog. to 8:15
8:15—Log o' Tomorrow
8:13—Morning Musical Revue
8:30—Swen Swensen
9—Good Cheer Program
9:15—NBC-KGO Programs to 10:30
10:30—Radio Dental Clinic
10:45—Stock Reports
10:55—Woman's Magazine
11:30—Dr. Dick 11:30-Dr. Dick 11:45-Organ 12:10-News 12:15-Western Agriculture -Serenaders 1:30-French Lesson Swanee Serenaders 2:45—Concert Echoes 3—Waldorf Astoria Orchestra 3:30—Laws That Safeguard Society 3:45—Tom and Dud 4—Hotel Pierre Orchestra 4:15—Merle Thorpe 4:30—Hotel New Yorker

5—Studio Program 5:15—Program Highspots 5:20—Late News Reporter 5:30—NBC-KPO Program 6—NBC-KGO Programs to 8:15 8:15—NBC-KPO Programs to 9:30 9:30—To be announced 10 to 12 mid.—NBC-KGO Programs



Don't Fail
to See
Special

Pages 22, 26, 30, 31, 32, 33

Offers on



FOOTBALL GAMES TO BE BROADCAST THIS WEEK

4:45-Barbara Dale

Date	Field	Teams	Originating	Accepting
December 17	Berkeley	U. C. Georgia Tech.	KGO	KFI-KGW-KOMO-KHQ
December 1	Berkeley	U. C. Georgia Tech.	KFRC	KHJ-KO1N-KOL-KFPY-KMJ-KWG- KDB-KERN-KVI-KFBK

WORLD TIME CHART

Sweden Germany Switzer- land Italy	Petrograd Con- stantinople Capatown	Bagdad Persia	India	Borneo Java Dutch E. I.	P.I. China Western Australia	Tokio Central Australia	Sidney Mel- beurne Eastern Australie	Auckland New Zealand	Samea	Hawaiian Islanda	Pacific	Mountair	Central	New York- Wash- ington E. S. T.	Halifax Buenes Aires N. Y. Daylight Saving	Rio de Janeiro Brazil	London Paris Madrid
1.00	2.00	3 00	5 00	6.00	8.00	9.00	10.00	11.30	Neev	1.30	4.06	5.00	6.00	7.00	8.00	9.00	Midnight
2 00	3,00	4.00	6.00	7.00	9.00	10.00	11.00	12.30	1.00	2.30	5.00	6.00	7.00	8.00	9.00	10.00	1.00
3.00	4.00	5.00	7 00	8 00	10.00	11.00	Noon	1.30	2.00	3.30	6.00	7.00	8.00	9.00	10.00	11.00	2.00
4.00	5.00	6.00	8.00	9 00	11.00	Noon	1.00	2.30	3.00	4.30	7.00	8.00	9.00	10.00	11.00	Midnight	3 00
5.00	6.00	7.00	9,00	10.00	Noon	1.00	2.00	3.30	4.00	5.30	8.00	9.00	10.00	11.00	Midnight	1.00	4.00
6.00	7.00	8,00	10.00	11.00	1.00	2.00	3.00	4.30	5.00	6.30	9.00	10.00	11.00	Midnight	1.00	2.00	5.00
7.00	8.00	9.00	11,00	Noon	2.00	3.00	4.00	5.30	•6.00	7.30	10.00	11.00	Midnight	1.00	2.00	3.00	6.00
8 00	9.00	10.00	Noon	1.00	3.00	4.00	5.00	6.30	7.00	8.30	11.00	Midnight	1.00	2.00	3,00	4.00	7.00
9.00	10 00	11.00	1.00	2.00	4.00	5.00	6.00	7.30	8.00	9.30	Midnight	1,00	2.00	3.00	4,00	5.00	8,00
10.00	11.00	Neon	2.00	3.00	5.00	6.00	7.00	8.30	9.00	10.30	1.00	2.00	300	4.00	5.00	6.00	9,00
11 00	Noon	1.00	3.00	4.00	6.00	7.00	8.00	9.30	10.00	11.30	2.00	3.00	4.00	5.00	6.00	7.00	10.00
Neen	1.00	2.00	4.00	5.00	7.00	8.00	9.Q0	10.30	11.00	12.30	3.00	4.00	5.00	6.00	7.00	8.00	11.00
1.00	2.00	3.00	5.00	6.00	8.00	9.00	10.00	11.30	Midnight	1.30	4.00	5.00	6.00	7.00	8.00	9.00	Noon
2.00	3.00	4.00	6.00	7.00	9.00	10.00	11.00	12.30	1.00	2,30	5.00	6.00	7.00	8.00	9.00	10.00	1.00
3.00	4.00	5.00	7.00	8.00	10.00	11.00	Midnight	1.30	2.00	3.30	6.00	7.00	8.00	9.00	10.00	11.00	2.00
4.00	5.00	6.00	8.00	9.00	11.00	Midnight	1.00	2.30	3.00	4.30	7.00	8.00	9.00	10.00	11,00	Noon_	3.00
5.00	6.00	7.00	9.00	10.00	Midnight	1.00	2 00	3.30	4.00	5.30	8.00	9.00	10,00	11.00	Noon	1.00	4.00
6.00	7.00	8.00	10.00	11.00	1 00	2.00	3.00	4.30	5.00	6.30	9.00	10.00	11.00	Noon	1.00	2.00	5.00
7.00	8.00	9.00	11.00	Midnight	2 00	3 00	4.00	5.30	6.00	7,30	10.00	11.00	Noon	1.00	2.00	3.00	6.00
8.00	9.00	10.00	Midnight	1.00	3 00	4.00	5.00	6.30	7.00	8.30	11.00	Noon	1.00	2.00	3.00	4.00	7.00
9.00	10.00	11.00	1 00	2 00	4.00	5.00	6.00	7.30	8.00	9.30	. Noon	1.00	2.00	3.00	4.00	5.00	8.00
10.00	11.00	Midnight	2 00	3,00	5.00	6,00	7.00	8.30	9.00	10.30	1.00	2.00	3.00	4.00	5.00	6.00	9.00
11.00	Midnight	1 00	3 00	4 00	6.00	7.00	8 00	9.30	10.00	11.30	2.00	3.00	4.00	5.00	6.00	7.00	10.00
Midolght	1 00	2 00	4 00	5.00	7 00	8.00	9 00	10.30	11.00	12.30	3.00	4.00	5.00	6.00	7.00	8.00	11.00

DX fans are often puzzled by the time difference throughout the world, and have difficulty in computing the time at distant points with respect to the local time. Particularly is this true in the short-wave field, where foreign DX reception is not only possible, but a regular occurrence. For instance, when the Pacific network gives us the London rebroadcasts, no doubt many listeners are puzzled to know the hour in London corresponding to Pacific time. The accompanying World Time Chart answers all questions concerning world time.

The local time, under the "Pacific" heading, corresponds to the time indicated on the same

horizontal line in any other part of the world. It is seen that 2 a. m. here is 10 a. m. in London, 9:30 p. m. in New Zealand, 8 p. m. in Sydney, 7 p. m. in Japan, etc. If you should hear Manila on short waves at 6 a. m., you will know that it is 10 p. m. there. In order to determine whether it is the same day, or the preceding or following day, follow this rule: Crossing from dark to light area at midnight, indicates the following day. Crossing from light to dark area indicates preceding day. As an example, 4 a. m. here is 9 p. m. in Tokio of the preceding day.

POLICE RADIO STATIONS

Mtrs.	К. С.	Call	Location	Mtrs.	К. С.	Call	Location	1 Mtrs.	к. с.	Call	Location
122.05	2458	WPDO	Akron, Ohio	1165.00	257	WJL	Greensburg, Pa.	175.23	1712	WPDU	Pittsburgh, Pa,
175.23	1712	WPDN	Auburn, N. Y.	124.50	2410	WRDR		122.34	2452	KGPP	Portland, Ore,
175.23	1712	KGPJ	Beaumont, Tex.	1165.00	257	WBA	Harrisburg, Pa.	124.17	2416	WPDH	Richmond, Va.
124.50	2410	KSW	Berkeley, Calif.	124.50	2410		Highland Pk., Mch.	175.23	1712	WPDR	Rochester, N. Y.
123.86	2422	WMJ	Buffalo, N. Y.	175.23	1712	WMDZ		175.23	1712	KGPC	St. Louis, Mo.
1165.00	257	WBR	Butler, Pa.	180.51	1662	WRDS		124.17	2416	WPDS	St. Paul, Minn.
121.50	2470	KGOZ	Cedar Rapids, Ia.	123.86	2422	KGPE	Kansas City, Mo.	123.00	2440	WPDM	St. Petersburgh
122.05	2458	WPDV	Charlotte, N. C.	121.50	2470	WPDT	Kokomo, Ind.	175.23	1712	KGOY	San Antonio, Tex.
175.23	1712	WPDB	Chicago, Ill.	123.00	2440	WPDL	Lansing, Mich.	187.97	1596	KGPD	
175.23	1712	WPDC	Chicago, Ill.	175.23	1712	KGPL	Los Angeles, Cal.	124.50	2410	KGPD	
175.23	1712	WPDD	Chicago, Ill.	123.00	2440	WPDE	Louisville, Ky.	124.50	2410	KGPM	
175.23	1712	WKDU	Cincinnati, 0.	121.50	2470	WPEC	Memphis, Tenn.	187.97	1596	KGPA	San Jose, Calif.
122.34	2452	WRBH	Cleveland, O.	123.00	2440	WNDA	Miami, Fla.	122.40	2452	KGPA	Seattle, Wash.
175.23	1712	KVP	Dallas, Tex.	122.34	2452	WPDK	Milwaukee, Wis.	121.50	2470	KGPK	Seattle, Wash.
121.50	2470	KGPN	Davenport, Ia.	124.17	2416	KGPB	Minneapolis	175.23	1712		Sioux City, Ia.
187.97	1596	WKDT	Detroit, Mich.	685.00	438	WPY	New York, N. Y.			WPEA	Syracuse, N. Y.
124.50	2410	WCK	Detroit, Mich.	600.00	500	WPY		121.50	2470	WRDQ	Toledo, Ohio
124.50	2410	WPDX	Detroit, Mich.				New York, N. Y.	124.17	2416	WPDA	Tulare, Calif.
124.17	2416	KGPF		122.34	2452	KGPH	Oklahoma City	122.35	2452	KGP0	Tulsa, Okla.
123.00	2440		El Paso, Tex.	121.50	2470	KGPI	Omaha, Neb.	124.50	2410	KGPG	Vallejo, Calif.
123.00 121.50	2470	WPDF	Flint, Mich.	175.23	1712	KGJX	Pasadena, Calif.	124.50	2410	WPGW	Washington, D.C.
		WPDZ	Fort Wayne, Ind.	124.17	2416	WPDJ	Passaic, N. J.		257	WDX	Wyoming, Pa.
123.00	2440	WFEB	Grand Rapids,	123.00	2440	₩₽DP	Philadelphia, Pa.	122.05	2458	WPDG	Youngstown, O.



Sylvania Radio Tubes are a product of the Hygrade Sylvania Corporation. They give you the best possible reception in your set. SOMETIMES radios only six months old start banging like blacksmiths with sledge-hammers. It's not always static . . . or the set either. One tube can arouse more trouble than either one! Take your tubes to a dealer now . . . have them tested . . . replace the bad ones with new Sylvania Tubes. They've been tested for a set exactly like yours. At new low prices even a complete set costs very little. When you buy tubes, look for the Sylvania Authorized Dealer Sign.

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