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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 17, 1932

BROADCAST WEEKLY WISHES YOU A MERRY RADIO CHRISTMAS

HROUGH the blight and the blizzard that have beat upon Christian credulity during recent months, bursts the brilliance of a prophetic star. The Savior is reborn. Hope and courage are rejuvenated. Light the candles. Ring the bells. Sing loud His praises. Today heralds the beginning of a new "Peace on Earth, Goodwill Toward Men."

Lament not if your tree be less heavy with gifts than heretofore. True happiness is introspective. It comes of the spirit. Every one of you who read these lines is possessed of a greater gift than ever hung on a Christmas tree, a gift far beyond the power of adversity to destroy or impair. Its existence is proven by your subscription to BROADCAST WEEKLY, by the hours you spend with you radio. It is the gift of music, a soul attuned to the infinite. For, music is a bridge to the beyond, the expression of the sublime, the manifestation of His voice proclaiming that "Peace which passeth all understanding."

In bringing music to more than twelve million American homes, radio has perhaps done more to inculcate and disseminate Christianity than any other single force or factor during the past decade. So this Christmas radio takes on a new and added significance. We are justified in pointing to it as an important symbol of Christian progress and instrument of Christian development. The more pity that any home in a land so rich should be without a blessing so essential and easily attained.

As for your own Christmas, we could ask and will receive no greater gift than your own confidence and kindliness. With an abiding and unquestioning loyalty your friendship has sustained us through the most trying period in the history of modern publishing. Surely the Christian spirit and the Golden Rule have no finer, more eloquent exemplification in the entire commercial world.

In acknowledgment of this debt we have endeavored to lighten the expense of your Christmas shopping by making suitable merchandise availabe to you at special low prices and by saving you money on your Broadcast Weekly subscriptions. And we pledge you to continue this effort to reciprocate your friendship and merit your confidence in the months and years to come.

Merry Christmas. And may peace and plenty be with you, forevermore.

PERSONAL PICKUPS





A., Seattle. June Mere-dith ("First Nighter. NBC) was educated in Chicago, Illinois, graduated from Bush Conservatory and made her professional bow

New York Theatre Guild in "He Who Gets Slapped" with Rich-Various engageard Bennett. ments in dramatic stock fol-lowed until three years ago, when radio beckoned. She is an attractive girl, slightly taller than average, with dark blue eyes, medium brown hair and a magnetic personality; endowed with good humor and that rarest of qualities, the ability to laugh at her own shortcomings. Swimming and golf are part of her daily routine. She loves to play routine. bridge, eats anything and every-thing but cheese, and lavishes her affections on an intelligent white pomeranian named Mitzi.

* * *

Sacramento. Katherine, Charles Chylinski directs the Slavic Concerts on Station KYA. He is of Polish descent and speaks the language fluently, although he has never lived in the Old World. Detroit, Michigan, is his birthplace.

Jess Stafford Fans .- The music of your favorite may now be heard through Station KTAB.

Lola, Portland. - Gene and Lola, Portland. — Gene and Glenn make their headquarters in Cleveland, Ohio. The former's surname is Carrol, the latter's Rowell. Mr. Carroli is married to Mary Stuart of the Stuart Sisters. Glenn Rowell is also married. The Carrolls have three children and the Rowells have two. have two.

M. O., Campbell.—Pauline Dugart of the Yoemanettes of KFRC, goes in for tennis and golf, is fond of gardenias, prefers modern music, both vocal and instrumental, plays an excellent game of bridge and looks her best in vellow. She hails cellent game of bridge and looks her best in yellow. She halls from Montana, is 5 feet 3 inches tall, weighs 109 pounds, has hazel eyes, gold-brown hair, was twenty-five years old last March and has been iden-

Mrs. D. R. tified with radio two vears. Typon graduating from Berkeley High, she went to study with Czerwanky at the Busch Con-servatory of Music in Chicago, toured on RKO in a big musical and dance act worked with and dance act, worked with Benny Light for a year, then took a girls' orchestra to the Hawaiian Islands for a four months' engagement. KYA first introduced her to air audiences. * *

H. W., Oakland. — Madeline Merry (KROW) is 5 feet 4 inches in height, weighs 125 pounds, has hazel eyes and inches in height, notions appounds, has hazel eyes and wears her curly brown hair in a long bob. At the age of six months she was brought from Ireland to our shores, grew up in California and has, at the age of twenty-six, achieved recognition in a number of arts. age of twenty-six, achieved recognition in a number of arts, painting, acting, music, writing, Her first appearance in radio took place in 1925 when under the direction of Etta Coleman, she was cast for an important role with the KLX players. For the past year and a half, she has been writing plays and continuity for Station KROW as well as participating in the Penm Repertory programs. Madeline is a creature of moods. She loves to listen to Rach-maninoff and Beethoven; reads Hugo, Poe, Dickens, Rhinehart and Gibbs; likes to dress in shades of amber or garnet; revels in minor melodies and adores animals.

D. A. E., Seattle.—Eric Sagerquist conducts the orchestra in the "Little Theater off Times Square" mythical pit. He is a native of Sweden whose father. a professional wrestler and bicycle rider, brought him, with his mother, to live in Trenton. New Jersey to live. When Eric was ten, the family moved to San Francisco, where for two San Francisco, where for two years, he attended John Swett School. The next move was to Houston, Texas. By this time Eric was fully convinced that unless he ran away from home. he would never realize his one great ambition; he was deter-mined to become a violinist. Music, it seems, was considered a precarious business, by the Sagerquist household. After found Sagerduist nousenoid. After much detouring, Eric found himself in Mexico City, Returning to the States a year later, le studied with Alexander Sebold, became affiliated with the Victor recording laboratories and in 1923 broke into radio. He laboratories is thirty-three years old, blond, has blue eyes, is 5 feet 10% inches tall and weighs 152 pounds.

Mrs. W. S. M., Sacramento.— Kate Smith, as this is written, is broadcasting from KNX, the Paramount studios in Holly-wood where she is making a picture.

Mrs. T. R. E., Seattle.—Dean Gleason L. Archer's pet hobby is a large private pond in Nor-well, Mass., where it is said, he has some of the finest specimens in fish to be found, Ruth Etting is a football fan. Nelson Case goes in for aviation. Grant Merrill is a collector of rare illustrated books. Elmore Vincent spends his spare time playing basketball. James Riddel's favorite diversion is golf al-though some of his friends seem to think he should stick to handball. Kay Van Riper is handball. Kay Van Riper is still adding to her collection of miniatures and unique leather bindings. June Meredith's big interest (aside from her work) is "Mitzi," a gorgeous white pomeranian. Cliff Soubier is constantly on the look-out for books on American folk lore. Phil Harris is becoming more and more excited about polo. (To be continued.)

* * * Julia-Mae, San Francisco Carlton Edwin Coveny (KJBS) says he has never been able to dig up any famous ancestors, that his tastes are simple and, well, there just isn't anything to tell—but there are all sorts of channels through which one picks up little items. Here are a few: "Covey" (his associates' a few: "Covey" (his associates' name for him) first voiced his disapproval of a hectic world on the 28th of June in 1900, back in Eldora, Iowa. As a youngster he showed musical tendencies and was given piano lessons by the best instructor in the community. Later, at the University of Iowa, he took an active part in dramatics, played football and participated in glee club affairs and, exciting joy-ously, set forth to conquer the vaudeville audiences with one John Leonard, now known to us John Leonard, now known to us as Little Jack Little. Not a great deal was accomplished as regards piling up a fortune but the boys did have a good time before going their separate paths. "Covey" landed in pictures and wrote popular songs on the side wandered aimlessly. about seeing America and finally, a year ago, concentrated on radio. He is unmarried, frankly admits a weakness for brunettes, dislikes turnips, is fond of old-fashioned garden flowers and relishes dishes featuring cheese.

CHRISTMAS CHESTS

THE PERSONAL RADIO CHEST is an entirely new idea in radio. Originated by American Bosch. It looks like a beautiful silver chest designed to adorn a console table. But raise the cover and—automatically the dial lights, the switch is turned on, this Vibro-Power Radio begins to play. A Special switch on the control panel brings in short wave police broadcasts and amateur signals.

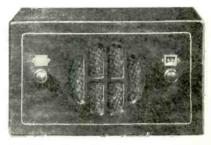
Even in the low-priced Personal Radio sets illustrated, American Bosch offers you the benefits of Vibro-Power. The Personal Radio is compact, light-in-weight, portable—easily carried upstairs, downstairs, or from room to room. Yet its performance compares favorably with

ordinary large sets at twice the price.



MODEL 236A. Vibro-Power new improved 6-Tube Superheterodyne in czbinet of solid mahogany with fine inlay; ample volume. Automatic Noise Reducer. Full Tone Dynamic Speaker. Rubber cushioned chassis. Full Vision Scale. New type low drain tubes. Quiet in operation—free fron hum. Also available for 25 cycle current.

Price: \$45.95, complete with tubes, U. S. Tax Paid.



MODEL 205A. Vibro-Power new 5-Tube Personal Receiver. Portable. Attractive mahogany finished case with contrasting inlay. Automatic Noise Reducer. Illuminated dial-Full-Tone Dynamic Speaker. Also available for 25 cycle and 110 D. C. current.

Price: \$34.95, complete with tubes, U. S. Tax Paid.



MODEL 200A. Vibro-Power 5-Tube TRF Personal Radio with Police Call Switch. Richly carved walnut. A fitting ornament in any decorative setting. Receiver turns on and off automatically as cover is raised and lowered. Cover acts as sound deflector. Solid construction. Console effect baffle area. Full-Tone Electro-Dynamic Speaker. Automatic Noise Reducer. Police switch on control panel changes entire circuit—brings in short wave police broadcasts and amateur signals. Also available for 25 cycle and 110 D. C. current.

Price: \$49.95, complete with tubes, U. S. Tax Paid.

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ETHER GLEANINGS

By J. CLARENCE MYERS

Significant things have been happening along the radio rialto during the past fortnight, outstanding among them being the news that the Happy Go Lucky hour, given birth, nursed and reared by Al Pearce at KFRC, moves en masse to Los Angeles' KHJ on the first of the year.

The daddy of the popular matinee variety hour returned from a sky trip to Los Angeles to tell us that Don Lee had decided to move the program to the southern link of the Don Lee-CBS chain. New and fresh fields to play to and more chances of interesting a commercial sponsor in the program, they said.

Al Pearce is taking with him the following members of the Happy Go Lucky gang, who will be augmented in the south by artists on the KHJ staff: Cal Pearce, Norman Nielsen, Hazel Warner, Tony Romano, Andy Andrews and Morey Amsterdam.

According to the present plans the group will remain in Southern California for at least three months and possibly a great deal

longer.

All stations now releasing the hour will continue to do so, the new origination point having nothing to do with any change in the

present set-up.

Just as has been the custom at KFRC these several years, visitors will be admitted to the KHJ studios to witness the five performances weekly of the merry troupers.

Just try and scrap that "Memory Lane" program, Mr. NBC, yeh, just try it! That was the attitude taken by the thousands of followers of the West's oldest radio program when announcement was made that the broadcast would be no more after the General Petroleum Company had announced a change in its air presentation. The NBC said that it wouldn't continue the bill unsponsored. But all those folk who had been traveling down "Memory Lane" to "Goshen Center" week after week and year after year, had something to say about that and believe me you they SAID it!

So vociferous and determined were their utterances, so strong their demands—in letters, telegrams, telephone calls and personal ones, too—that the chain lost no time in reversing its decision and plunked the "old faithful" right smack back on the air again.

"I was actually astonished how ired the audience became when we announced the change in the program policy," Don Gilman, network chieftain told me. "Within forty-eight hours after the announcement I reached

the decision that "Memory Lane" must stay on, so great is its appeal. Numerous letters came from college students and flappers, the type of audience that we previously believed "Memory Lane" would hold no interest for. But now we have proven that it has appeal to young, middle aged and old alike."

Several prospective sponsors are seriously considering "Memory Lane" now, Gilman re-

vealed.

If crime and mystery yarns are your pet radio dish, list to this. The Eno Crime Club returns to the air on January 31, this time over KPO via electrical transcription. Dramatizations of famous crime stories will be broadcast on Tuesday and Wednesday evenings from 8:30 to 9 o'clock.

With the Federal Radio Commission's approval, Don Lee would like to build another link in his growing chain of radio stations at Redlands, Calif. He has applied to the Federal body for a license to construct a station using 500 watts power night and 1000 daylight and operating on 780 kilocycles. He would use the facilities of stations KTM and KELW, recently ruled off the air, if he could get them.

An now "One Man's Family," which has been the crowning achievement in Carlton Morse's radio career, may go into the movies. John Swallow, RKO executive, hopped up to the NBC recently to go over the situation with the author and the network executives. If it is accepted, it is very probable that most of the radio cast will be used in the picture, so true to type are they. "One Man's Family" originally scheduled to run thirteen weeks, has been on the air about seven months to date and its end is not in sight.

We note that Leo Tyson, KHJ executive, was elected to the board of directors of the National Association of Broadcasters at its recent convention at St. Louis.

Public Foods, who have been bouncing out the shekels for those nightly "Cecil and Sally" broadcasts on KPO, are cancelling at the end of next month, running through only about six months of their original year contract. 'Smatter? Didn't C and S know their groceries?

Harold Horton, former announcer and drama producer on KFRC was reeently ap-

1-11-11-11-1

pointed program director of station KMTR in Los Angeles. One of his outstanding achievements hereabouts was his dramatization of those "Tales of the Frozen North" yarns, which he authored, directed and acted in.

Roy Frothingham, sales promotion manager of the NBC here, has turned dramatist. His dramatization of the book, "Robert E. Lee" will be presented on that Star Book Series over KPO on December 23.

The program makers at the NBC have reincarnated an old KFRC affair — Chiffon Jazz—which is now being heard regularly featuring Caltana Christoph and Meredith Willson's orchestra.

Those Pearce Brothers of KFRC conducted a dance for thirty consecutive Saturday nights at Robinson's Corners, California, and made good money at it. The dance is closed now for the winter months.

Lloyd E. Yoder, NBC exec., reminded us to remind you that the chain he represents is winging out an account of that Pasadena Tournament of Roses grid game on New Year's Day, January 2, from coast to coast.

And Harrison Holliway asked us to give the same break to the CBS which is radioing the happenings at Kezar Stadium on that date when the Shrine East-West contest is staged.

And on January 1 Standard Brands renews that "Great Moments in History" series which is being aired weekly over the same network.

When Mona Lowe, NBC torch singer, becomes Mrs. Paul Rickenbacker (before the year is out) it is reported that she will retire from the mike. Oh, Mona!

The CBS is boasting that it soon will have one of the biggest sponsors to date—the Standard Oil Company of Indiana. It plans six shows a week of half an hour each, with a forty-five piece symphony led by Joseph Bonime. According to the present plan they will use mystery yarns, variety and every kind of presentation imaginable. The dope as we get it is that the account was to have gone to the NBC, but that network couldn't clear the time. 'Tis said that although the time on the air will equal Lucky Strike's programs, the expenditures will be even greater. Uh-umm!

for Christmas and New Year's

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Be back by midnight, January 4

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Sacramento 1.95
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"S. P. DOLLAR DAY REVUE"
Fifteen rollicking minutes with Benny
Walker and your favorite radio stars.
Wed., Dec. 21: KPO, KNX, 9:15 p.m.;
KGW, 8:15 p.m.; KQW, KFBK, 8:45
p.m.; KMJ, 8:30 p.m.; KOH, 7:30 p.m.;
KMED, 7 p.m.; KWG, 8:15 p.m.



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The board is tilted so that the balls roll into a pocket at the upper right hand corner, and is then returned to the playing position, causing the balls to roll into a magazine where the number to be played is always visible. The spring operated ejector is pulled all the way back and one ball at a time falls automatically into playing position.

Features

The playing field of the Poosh-M-Up toy game is entirely glass covered. This is made possible by the exclusive, automatic return and feed device. The ten non-chipping metal balls cannot be lost or misplaced, as the game is a completely inclosed unit. Folding wire legs are provided to hold the board in proper playing position. Nonmar tips at the lower ends for protection of furniture.

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Beautiful mahogany finish frame. Playing field in natural wood with appropriate design.
Over-all size: 11½ inches wide by 18 inches long by approximately 1 inch thick.
Packed one to corrugated carton.

Poosh-M-Up—regular price, \$2

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Call Letters Main Studio Power	Call Letters Main Studio Power	Call Letters Main Studio Power	Call Letters Main Studio Power
550 Kc. CKX—Branton, Man 500 WGR—Buffalo, N. Y. 1000 WKRC—Cincinnati, 0. 1000 KFIO—Clayton, Mo 500 KSD—St. Louis, Mo 500	620 Kc. KZRM—Manila, P. I50000 WLBZ—Bangor, Me 500 WFLA-WSUN—Clearwater,	740 Kc. WSB—Atlanta, Ga5000 KMMJ—Clay Center, Neb.1000	870 Kc. WLS—Chicago, III:50000 WENR-WBCN—Chicago, III
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	880 Kc. WCOC-Meridian, Miss 500 WSUI-lowa City, Ia 500 KLX-Oakland, Calif 500
560 Kc.	630 Kc. CJGX—Yorkton, Sask 500 CNRA—Moncton, N. B 500	760 Kc. WJZ—New York, N. Y30000 WEW—St. Louis, Mo 1000	KPOF—Denver, Colo 500 KFKA—Greeley, Colo 500
WLIT—Philadelphia, Pa. 500 WFI—Philadelphia, Pa. 500 WQAM—Miami, Fla 1000	CNRA—Moncton, N. B 500 W0S—Jefferson City, Mo. 500 KFRU—Columbia, Mo 500 WGBF—Evansville, Ind 500	KXA—Seattle, Wn 500	890 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	770 Kc. KFAB—Lincoln, Nebr 5000 WBRM-WJBT—Chicago, Ill	CFBO—St. John, N. B 500 WKAQ—San Juan, P. R 500 KUSD—Vermillion, S. D. 500 KFNF—Shenandoah, Ia 500
	KF1—Los Angeles, Cal. 50000 650 Kc.	780 Kc. CKY—Winnipeg, Man5000	900 Kc. WBEN-Buffalo, N. Y1000 WKY-Oklahoma City,
570 Kc. KVI—Tacoma, Wash 1000 WNYC—New York, N. Y. 500	WSM—Nashville, Tenn5000	CNRW—Winnipeg, Man. 5000 WTAR-WPOR—Norfolk, Va 500	Okla
WMCA—New York, N. Y. 500 WMCA—New York, N. Y. 500 WKBN—Youngstown, O. 500 WEAO—Columbus, Ohio. 750 WWNC—Asheville, N. C. 1000 WNAX—Yankton, S. D. 1000 WMAX—Yankton, S. D. 1000	WEAF—New York, N. Y.50000 WAAW—Omaha, Nebr 500	WMC—Memphis, Tenn 500 KELW—Burbank, Calif 500 KTM—Los Angeles, Cal 500	Wis
WWNC—Asheville, N. C. 1000 WNAX—Yankton, S. D. 1000 KMTR—Los Angeles, Cal. 500	665 Kc. CJRMOld City, M. J. Sask 500 CJRWFleming, 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. CFCY—Charlottetown, Prince Edward Island. 500	670 Kc. WMAQ—Chicago, Ill5000	800 Kc. WBAP—Fort Worth, Tex. 10000	CJGC—Strathburn, Ont. (Near)
CKCL—Toronto, Ont 500 CKNC—Toronto, Ont 500 CKUA—Edmonton, Alta, 500	680 Kc. WPTF—Raleigh, N. C1000 KFEQ—St. Joseph, Mo2500	WFAA—Dallas, Tex50000 810 Kc.	(Near) 500 CNES—Saskatoon, Sask. 500 920 Kc.
KSAC—Manhattan, Ks. 500 WIBW—Topeka, Kans 1000 WTAG, Worcester, Mass. 500	KFEQ-St. Joseph, Mo. 2500 KPO-San Francisco, Calif 5000	WPCH—New York, N. Y. 500 WCCO—Minneapolis, Minn50000	WBSO—Needham, Mass. 500 WWJ—Detroit, Mich1000 KPRC—Houston, Tex1000 WAAF—Chicago, Ill 500
590 Kc. WGCM—Gulfport, Miss1000 WEEI—Boston, Mass1000	690 Kc. CFAC—Calgary, Alberta. 500 CJBC—Bowmanville, Ont. 5000 CJCJ—Calgary, Alberta 500	820 Kc. WHAS—Louisville, Ky 10000	KOMO—Seattle, Wash1000 KFEL—Denver, Colo 500 KFXF—Denver Colo 500
WKZARegrien Corings	CKGW—Bowmanville.	830 Kc.	930 Kc. CJCA—Oliver, Alta 500
Mich	Ontario	WEEU—Reading, Pa 1000 WHDH—Boston, Mass. 1000 WRUF—Gainesville, Fla. 5000 KOA—Denver, Colo12500	CNRH—Halifax, N. S. 500 WBRC—Birmingbam, Ala. 500 KGBZ—York, Nebr. 500 KMA—Shenandoah, Ia. 500 KFWI—San Francisco,
600 Kc.	WLW-Cincinnati, Ohlo.50000 710 Kc.	840 Kc.	KFWI—San Francisco, Calif
CNRO—Ottawa, Ont 500 WICC—Bridgeport, Conn. 500 WREC-WOAN—Memphia,	WOR-Newark, N. J5000 KMPC-Beverly Hills, Cai. 500	CFCA—Toronto, Ont 500 CWLC—Red Reer, Alta1000 CNRD—Red Deer, Alta1000 CNRT—Toronto, Ont 500	940 Kc.
Tenn 500 WMT—Waterloo, Iowa 500 KFSD—San Diego, Cal. 500	720 Kc. WGN-WLIB—Chicago, III	850 Kc.	WCSH-Portland, Me1000
610 Kc.	730 Kc.	KWKH—Shreveport, La.10000 WWL—New Orleans, La.10000	WHA—Madison, Wis 750 WDAY—Fargo, N. Dak. 1000 KOIN—Portland, Ore 1000 KGU—Honolulu, Hawaii 1000
WFAN—Philadelphia, Pa. 500 VIP—Philadelphia, Pa 500 VDAF—Kansas City, Mo.1000 KFRC—San Francisco,	Quebec	860 Kc. WABC-WROQ—New York, N. Y 50000 WHB—Kansas City, Mo. 500	950 Kc. WRC—Washington, D. C. 500 KMBC—Kansas City, Mo. 1000
Calif	CNRM—St. Hyacinthe, Quebec	WHB—Kansas City, Mo. 500 KMO—Tacoma, Wash 500	KFWB-Hollywood, Cal. 1000 KGHL-Billings, Mont 1000

AROUND THE DIAL

	AKOUND	IHE DIAL	
Call Letters Main Studio Power	Call Letters Main Studio Power	Cail Letters Main Studio Power	Cail Letters Main Studio Power
960 Kc. CFRB—Township of King, Ontario	1110 Kc. WRVA—Richmond, Va5000 KSOO—Sloux Falls, S. D. 2500	WRHM-Minneapolis, Mn. 1000 WCAL-Northfield, Minn. 1000 KFMX-Northfield, Minn. 1000 KFOX-Long Beach, Cal. 1000	1360 Kc. WJKS—Gary, Ind1000 WQBC—Vicksburg, Miss., 500
CHWC—Pilot Butte, Sask. (Near)	1120 Kc.	1260 Kc.	WFBL—Syracuse, N. Y. 1000 WCSC—Charleston, S. C. 500 WGES—Chicago, Ill 500
CKCK—Regina, Sask 500 CNRR—Regina, Sask 500 CNRX—Township of King, Ontario4000	KMCS—Inglewood, Cal 500 WTAW—College Station, Tex 500 KTRH—Houston, Tex 500	WLBW—0il City, Pa 500 KWWG—Brownsville, Tx. 500 WTOC—Savannah, Ga 500 KRGV—Harlingen, Tex. 500	KGIR—Butte, Mont 500 KGER—Long Beach, Cal. 1000 WJKS—Gary, Ind1000
970 Kc. WCFL—Chicago, Ill1500	KFSG—Los Angeles, Cal. 500 KRKD—Inglewood, Cal. 500	KOIL—Council Bluffs, Ia. 1000 KVOA—Tucson, Ariz 500	1380 Kc. KQV—Pittsburgh, Pa 500 KSO—Clarinda, Iowa 500
KJR—Seattle, Wash5000	1130 Kc. WOV—New York City 1000	1270 Kc.	WKBH—La Crosse, Wis. 1000 KOH—Reno, Nev 500
980 Kc. KDKA—Pittsburgh, Pa. 50000	WOV—New York City 1000 WJJD—Mooseheart, Ill. 20000 KSL—Salt Lake City, Utah	WEAI—Ithaca, N. Y1000 WFBR—Baltimore, Md1000 WASH—Grand Rapids, Mich500	1390 Kc. WHK-Cleveland, Ohio1000 KLRA-Little Rock, Ark1000
985 Kc. CFCN—Strathmore, Alt. 10000	1140 Kc. WAPI—Birmingham, Ala.5000	WOOD—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, Mass25000 WBZA—Boston, Mass1000	1150 Kc.	KVOR—Colorado Springs, Colo	WCGU—Brooklyn, N. Y. 500 WFOX—Brooklyn, N. Y. 500 WLTH—Brooklyn, N. Y. 500 WBBC—Brooklyn, N. Y. 500
1000 Kc. WORK-York, Pa1000	WHAM—Rochester, N. Y. 5000 1160 Kc.	1280 Kc. WCAM—Camden, N. J 500 WCAP—Ashbury Park,	WBBC—Brooklyn, N. Y 500 WCMA—Culver, Ind 500 WKBF—Indianapolis, Ind. 500 WBAA—West Lafayette.
WIIO—Des Moines, Ia5000 WOC—Davenport, Iowa5000	WWVA—Wheeling, W. Va 5000 WOWO—Fort Wayne,	WOAX—Trenton, N. J 500 WDOD—Chattanooga, Tn. 1000	Ind 500 KLO—Ogden, Utah 500
1010 Kc. CKOC—Fruitland, Ont. (Near) 500 KGGF—South Coffeyville,	1170 Kc.	WRR—Dallas, Tex 500 WIBA—Madion, Wis 500 KFBB—Great Falls, Mt.1000	1410 Kc. WAAB—Lexington, Mass. 500 WBCM—Bay City, Mich. 500 KGRS—Amarillo, Tex1000
Okla 500 WNAD—Norman, Okla 500 WIS—Columbia, S. C 500	WCAU—Philadelphla, Pa 10000	1290 Kc. WJAS—Pittsburgh, Pa1000	WDAG—Amarillo, Tex1000 WDAG—Amarillo, Tex1000 WODX—Mobile, Ala500 WSFA—Montgomery, Ala. 500 WFLV—Rockford, Ill500 WHBL—Sheboygan, Wis. 500
KQW—San Jose, Calif1000	WINS—New York, N. Y. 500 WMAZ—Macon, Ga 500 WDGY—Minneapolis,	KTSA—San Antonio, Tex. 1000 KFUL—Galveston, Tex 500 WEBC—Superior, Wis 1000 KDYL—Salt Lake City,	WHBL—Sheborgan, Wis. 500
KYW-KFKX—Chicago, III10000	Minn 1000 KEX—Portland, Ore 5000 KOB—State College,	1300 Kc.	WBRL—Tilton, N. H 500 WFEA—Manchester, N. H. 500 WGBC—Memphis, Tenn. 500 WBAK—Harrisburg, Pa. 500
CFCF—Montreal, Quebec. 500 CNRV—Lulu Island, B. C. 500	New Mexico10000 1190 Kc.	WBBR—Brooklyn, N. Y. 1000 WHAP—New York, N. Y. 1000 WHAP—New York, N. Y. 1000 WHAZ—Troy, N. Y 500 W10D-WMBF—Miami,	WIH'—Harrisburg, Pa 500
1040 Kc. WKAR—East Lansing, Mich 1000	WOAI—San Antonio, Tex	W10D-WMBF—Miami, Fla	WNBR-Memphis, Tenn. 500 WOKO-Albany, N. Y. 500 KGNF-North Platte, Nebr. 500 KECA-Los Angeles, Cal.1000
KTHS—Hot Springs, Ntl. Park, Ariz10000 KRLD—Dallas, Tex10000	KTW—Seattle, Wash1000 WCAD—Canton, N. Y 500 WCAE—Pittsburgh, Pa1000	WOQ—Kansas City, Mo. 1000 KFAC—Los Angeles, Cal. 1000 KFJR—Portland, Ore 500 KTBR—Portland, Ore 500	1440 Kc. KDFN—Casper, Wyo 500
1050 Kc. KFBI-Milford, Kans5000 KNX-Hollywood, Cal5000	WDAE—Tampa, Fla 1000 WREN—Lawrence, Kans. 1000 KFKU—Lawrence, Kans. 500 KWSC—Pullman, Wash. 1000	1320 Kc. KID—Idaho Falls, Idaho 500	WBIG—Greensboro, N. C. 500 WTAD—Quincy, Ill 500 WMBD—Peoria Heights, Ill
1060 Kc. WBAL—Baltimore, Md., 10000	1230 Kc.	WADC—Tallmadge, Ohio.1000 WSMB—New Orleans, La. 500 KGMB—Honoiulu, Hawaii 500	1450 Kc.
WTIC—Hartford, Conn. 50000 WJAG—Norfolk, Nebr 1000 KWJJ—Portland, Ore 500	WNAC-WBIS—Boston, Mass	1330 Kc.	WGAR—Cleveland, Ohio 500 WTF1—Toccoa, Ga 500 KTBS—Shreveport, Ia 1000
1070 Kc. WTAM—Cleveland, Ohio. 50000	WFBM—Indianapolis, Ind. 1000 KYA—San Francisco, Calif	WDRC—Hartford, Conn. 500 WSAI—Cincinnati, Ohio. 500 WTAQ—Eau Claire, Wis. 1000 KSCI—Sioux City, Iowa 1000 KGB—San Diego, Cal 1000	WJSV—Alexandria, Va. 10000 KSTP—St. Paul, Minn. 10000
1080 Kc. WBT—Charlotte, N. C. 50000 WCBD—Zion, Ill 5000	1240 Kc. WXYZ-Detroit, Mich1000 KTAT-Fort Worth, Tex.1000 WACO-Waco, Tex1000	1340 Kc.	1470 Kc. WLAC—Nashville, Tenn5000 KGA—Spokane, Wash5000
WMBI—Chicago, III 5000 1090 Kc.	WACO—Waco, Tex1000	WSPD-Toledo, Ohio1000 WCOA-Pensacola, Fla 500 KFPY-Spokane, Wash. 1000	1480 Kc. WKBW—Buffalo, N. Y5000 KFJF—Oklahoma City
KM0X—St. Louis, Md50000 1100 Kc.	WODA—Paterson, N. J1000 WAAM—Newark, N. J1000 WDSU—New Orleans, La.1000	1350 Kc. WEHC—Emory, Va 500	0kla5000
WPG—Atlantic City.N. J. 5000 WLWL—New York, N. Y. 5000	WLB-KGMS Minneapolis, Minn 1000	WEHC—Emory, Va 500 K1D0—Boise, Idaho1000 KWK—St. Louis, Mo 1000	WCKY—Covington, Ky5000 WCHI—Chicago, III5000

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You don't have to take anybody's word for it when you have your tubes tested on

The PRECEPTOR

Because, even if you don't know a tube from a hole in the ground, you can tell at a glance whether your tubes are good, bad, or indifferent, if you see them tested on the PRECEPTOR.



PRECEPTOR DEALERS

Apple, Louis J., 2174 Shattuck Avenue	BerkeleyTHornwall 0920
Art Music Company, 2328 Telegraph Avenue	BerkeleyTHornwall 1232
Breuner's, Broadway at Twenty-second Street	Oakland HIgate 4343
Julius Brunton, 1380 Bush Street	San Francisco ORdway 4141
Christoph's, 2388 Mission Street	San Francisco MIssion 2098
Central Radio, 688 Geary Street	San Francisco FRanklin 0523
Clark's Radio Service, 1628 Twenty-fourth Avenue	OaklandANdover 2819
Coast Radio Company, 455 Eleventh Street	Oakland GLencourt 6118
Combs, E. C., 2562 Montana Street	Oakland FRuitvale 3148-I
Consolidated Elec. Equip. Co., 352 Fourteenth Street	Oakland GLencourt 6272
Diamond Electric Company, 2100 Hopkins Street	Oakland FRuitvale 6161
Excelsior Music Company, 4627 Mission Street	San Francisco RAndolph 5059
Farmer's Union	San Jose BAllard 7000
Hauschildt Music Company, 1618 San Pablo Avenue	Oakland LAkeside 7669
Hemphill Motors	Meridian MEridian 18
Hemphill Motors Howard's Radio & Electrical Shop, 140 Park Street	Alameda Alameda 0999
Hons Electric Company, 3979 Twenty-fourth Street	San Francisco ATwater 0489
Jackson Furniture Company, Fourteenth and Clay Sts	Oakland LAkeside 5800
Lake Electric Service, 366 Grand Avenue	Oakland TEmplehar 8350
Mann & Williams, 3469 Mission Street	San Francisco ATwater 1222
Maxwell Hardware Store, Fourteenth and Washington	Oakland GLencourt 9400
Otis Radio Shop, 2090 University Avenue	Berkeley THornwall 1243
Radio Doctor, 1401 Hopkins Street	Oakland FRuityale 6170
Schlesinger, B. F. & Sons, 1501 Broadway	Oakland HOlliday 1000
Schmidt Radio Shop, 1405 Twenty-third Avenue	Oakland ANdover 2426
Saxe, Frank, 3325 Lakeshore Avenue	Oakland GLencourt 0125
Trembly, Harry B., Third and B Streets	Santa Rosa Santa Rosa 05
University Electric Company, Franklin Street.	Santa Clara Santa Clara 37
Wings Radio Service	Watsonville Watsonville 345
White Electric Company, 2305 Shattuck Avenue	Rerkeley RFrbeley 8535
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1924 Broadway, Oakland, California

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SHORT WAVE BROADCASTING STATIONS OF THE WORLD

BY METERS AND KILOCYCLES

7.14											
Mtrs.	K. C. 59964	Call	Location	Mtrs.	К. С.	Call	Location	Mtrs.	K. C.	Call	Location
5.8	51724	PK4PA RW61	Palembang, E. I. Moscow, U.S.S.R.	30.0	10013	CM2LA	Havana, Cuba	44.0	6800	V08Z	St. Johns, N. F. D.
14.0	21540	W8XK	Pittsburgh, Pa.	30.0	10000 9868	F10	Belgrade, YuSlav.	44.4	6725		Georgetown, B. Gui.
14.0	21500	WEXAL		30.5	9835	EAQ	Aranjuez, Spain	45.0	6665	XFD	Mexico, Mexico
14.0	21460	WIXAL	Boston, Mass.	30.6	9810	LSR	Poznon, Poland Buenos Aires, Arg	45.0 45.0	6670 6665	нки	Bogota, Colombia
14.9	20040	DHO	Nauen, Germany	31.2	9615	VQ7LO	Nairobi, Africa	45.0	6665	IIAX F8KR	Rome, Italy
15.2	19735	EAQ	Madrid, Spain	31.3	9590	KZRM	Manila, P. I.	45.0	6660	PK3CH	Algiers, Algeria
15.9	18860	PLE	Bandoeng, Java	31.3	9590	VK2ME	Sydney, Australia	46.7	6425	W3XL	Surabaya, E. I. Newark, N. J.
16.4 16.7	18350 17780	YVQ	Caracas, Ven.	31.3	9590	W3XAU	Coytesville, N. J.	46.7	6420	RW62	Minsk, U. S. S. R.
16.7	17780	W8XK W9XAA	Pittsburg, Pa.	31.3	9590	PCJ	Hilversum, Holl	47.0	6370	HC1DR	Quito, Ecuador
16.8	17775	PHI	Chicago, Ill. Huizen, Holland	31.3	9580	VE9DN	Montreal, Que.	47.8	6270	нкс	Bogota, Col.
17.0	17640	PLF	Malabar, E. I.	31.3	9570	WIXAZ	Springfield, Mass	48.6	6170	HRB	Tegucigalpa, Hon.
18.4	16330	VK2ME	Sydney, Aus.	31.3 31.4	9570 9560	W8XK T1RC	Pittshurgh, Pa	48.7	6160	HKA	Barranquilla, Col.
19.6	15340	W2XAD	Schnectady, N. Y.	31.4	9560	TINC	San Jose, C. R Berlin, German	48.8 48.8	6148 6148	VE9CL	Middlechurch, Man.
19.6	15300		Copenhagen, Den.	31.5	9530	W2XAF	Schnectady, N. Y	48.9	6140	VE9CS W8XK	Vancouver, B. C.
19.6	15280	W2XE	New York, N. Y.	31.6	9500	HSP2	Bankok, Stam	48.9	6130	VE9BA	Pittsburgh, Pa. Montreal, Que.
19.7 19.7	15250	WIXAL	Boston, Mass.	31.6	9500		Copenhagen, Den	49.0	6125	FL	Paris, France
19.7	15250 15235	W6XAL FYA	Westminster, Cal.	₹1.6	9500	VK3ME	Melbourne, Aus	49.0	6120	W2XE	New York, N. Y.
19.7	15230	DJB	Paris, France Zeesen, Germany	31.9	9410	PLE	Bandoeng, Java	49.0	6120	F31CD	Chi Hoa, China
19.7	15210	W8XK	Pittsburgh, Pa.	32.0	9375	XDA	Mexico, Mexico	49.1	6115	VUB	Bombay, India
19.8	15190	VE9BA	Montreal, Que.	32.0	9375	F8GC	Paris, France	49.1	6110	VE9CG	Calgary, Alberta
19.8	15112	HVJ	Vatican City, It.	32.0 32.0	9370 9370	TGGA	Guatemala, Guat	49.2 49.2	6100	W3XAL	Boundbrook, N. J.
19.8	15110	HBT	Berne, Switz.	32.0	9360	VK3L0 CM2MK	Melhourne, Aus Havana, Cubs	49.2	6095 6095	ZTJ J VE9GW	Johannesburg, S. Afr.
20.4	14850	HBC	Berne, Switz.	32.1	9335	CGA	Drum'ville, Ont	49.3	6090	VE9BJ	Toronto, Ontario St. John, N. B.
$\frac{20.5}{20.8}$	14630 14420	XDA	Mexico, Mexico	32.3	9300	PTT	Rahat, Mexico	49.3	6080	WOXAA	Chicago, Ill.
20.8	14320	VPD G2NM	Suva, F. I.	32.5	9230	VK2BL	Sydney, Australia	49.3	6080	W6XAL	Westminster, Cal.
21.0	14300	TGW	Sonning, Eng. Guatemala, Guat.	32.8	9125	HAT	Sz'vegervar, Hun	49.4	6070	UOR2	Vienna, Austria
22.7	13200	TGX	Guatemala, Guat.	32.8	9110	SUS	Cairo, Egyp'	49.5	6065	SBG	Motala, Sweden
23.4	12830	PTT	Rabat, Morocco	33.0	9091	XFD	Mexico, Mexico	49.5	6060	W8XAL	Cincinnati, Ohio
24.2	12400	<u>.</u>	Gothenburg, Swed.	33.2	9030	CFH	Halifax, N. S	49.5	6060	W3XAU	Newark, N. J.
25.0	12010	FZG	Saigon, China	34.0 34.5	8820	VK3UZ	Melbourne, Aus	49.5 49.6	6060	YV2BC	Caracas, Ven.
$25.0 \\ 25.0$	12000	HKK	Cali, Colombia	36.4	8692 8240	HKF	Bogota, Colombia	49.7	6050 6040	HKD W1XAL	Barranquilla, Col.
25.0	12000 11900	PK6KZ FYA	Makassar, E. I.	37.5	7995	JHBB	Gothenburg, Swed	49.7	6040	PKSAN	Boston, Mass. Surahaya, E. I.
25.2	11880	W8XK	Paris, France Pittsburgh, Pa.	38.0	7890	PK3AG	Hirasio, Japar Semarong, E. 1	49.8	6030	VE9CA	Calgary, Alta.
25.2	11895	VE9DN	Montreal, Que.	39.0	7680	HC2FG	Riomambo, Ecuador	49.8	6020	W9XF	Chicago, Ill.
25.3	11870	VUC	Calcutta, India	39.7	7615	HKF	Bogota, Colombia	50.0	6005	VE9DR	Montreal, Que.
25.3	11850	W6XN	Oakland, Calif.	39,8	7540	HKN	Medellin, Colombia	50.0	6005	HRB	Tegucigalpa, Hon.
25.3	11840	W2XE	New York, N. Y.	10.1	7515	X26A	Nuevo Laredo, Mev	50.0	6000	PK2AF	Djokjakarta, Slam
25.4 25.4	11830 11810	W9XAA	Chicago, Ill.	10.2	7465	YR	Lvons, France	50.0	6000	ZL3ZC	Christchurch, N. Z.
25.4 25.4	11810	I2RO VE9GW	Rome, Italy	11.0 11.0	7317 7300	FRGC	Paris, France	50.0 50.0	6000 6000	EAJ25	Barcelona, Spain
25.4	11810	UOR2	Toronto, Ont. Vienna, Austria	11.0	7300	TGW CM5RY	Guatemala, Guat Mantazos, Cube	50.3	5965	VQ7L0 HVJ	Nairobi, Africa Vatican City, Italy
25.4	11800	WIXAL	Boston, Mass.	11.0	7300	HSP2	Bankok, Slam	50.5	5940	HKD	Barranquilla, Col.
25.4	11800	W9XF	Chicago, Ill.	11.0	7300	HKS	Cali, Colombia	51.0	5880	AIN	Casablanca, Mor.
25.5	11780	VE9JR	Winnipeg, Man	11.0	7300	CM6DW	Cienfuegos, Cuba	51.1	5870	W6XAF	Sacramento, Calif.
25.5	11765	XDA	Mexico, Mexico	11.3	7270	HKJ	Cali, Colombia	51.2	5855	XDA	Mexico, Mexico
$25.5 \\ 25.5$	11760	SAS	Karlsborg, Swed.	11.3	7260	VS1AB	Singapore, Malaya	51.4	5835	HKD	Barranquilla, Col.
25.6	11750 11710	G5SW HKN	Chelmsford, Eng. Medellin, Col.	11.5	7220	HKU	Bogota, Colombia	52.5	5710	HCJB	Quito, Ecuador
25.6	11700	YV4BV	Valencia, Ven.	11.6 11.8	7210 7815	EAR58 CM2MK	Teneriffe, Can. Is	54.0 58.0	5550 5170	OK1MPI	Tananarive, Mad.
25.7	11540	XAM	Yucatan, Yuc.	11.8	7185	HKB	Havana, Cubs Tunja, Colombis	58.0	5165	HKR	Prague, Cz-Slov. Cali, Columbia
25.8	11308	FYA	Paris, France	12.0	7145	HKF	Bozota, Colombia	60.0	5000	XCTE	Shanghai, China
25.8	11305	VE9BA	Montreal, Que.	12.0	7145	HKT	Manizales, Col	61.0	4262	F8GC	Paris, France
27.0	11111	XFD	Mexico, Mexico	12.5	7055	VS3AB	Johore Baru, Mal	62.8	4775	ZL2XX	Wellington, N. Z.
27.3 28.0	10990 10710	ZLW	Wellington, N. Z.	12.7	7025	EAR 125	Madrid, Spain	70.2	4272	RW54	Kharbarovsk, USSR.
28.0	10710	F8MC CT2B0	Cassablanca, Mor.	12.8	7005	F8KR	Constantine, Tun.	77.5	4000	PK2AA	Batavia, E. I.
28.0	10708	TGGA	Lisbon, Portugal Guatemala, Guat.	12.9	6995	CT1AA	Lishon, Portuga	80.0	3750	12R0	Rome, Italy
28.5	10520	VK2FC	Sydney, Austrlia	43.0 43.1	6975 6970	EAR100 XFA	Lisbon, Spain	87.0 99.0	3446 3030	SBG	Haiphong, China
28.9	10380	LSX	Buenos Aires, Arg.	13.6	6875	F8MC	Mexico, Mexico Casablanca, Mor.	105.0	2850	VE9AF	Motala, Sweden
29.3	10240	T14NR	Heredia, C. R.	13.6	6875	PTT	Rabat, Mor.	112.1	2735	WEXAF	Montreal, Que. Sacramento, Cal.
29.5	10167	HS2PJ	Bankok, Siam	44.0	6820	XDA	Mexico, Mexico		2370	W4XA	Miami, Fla.

MEXICAN STATIONS

Call	Kilo	Power	City	Call	Kilo	Power	City	Call	Kilo	Power	City
XEA	1000	100	Guadalajara, Jal.	XEK	990	100	Mexico, D. F.	YETO	1000	100	Torreon, Coah,
XEB	1030	1000	Mexico, D. F.	XEM	1300	250	Mexico, D. F.		1000	100	
XED	965	10000	Reynosa, Tams.	XEN	711	1000		XETR			Puebla, Pue.
XEF	735	75000	Villa Acuna, Coah.	XEO	940		Mexico, D. F.		610	1000	Mexico, D. F.
XEFA	1250	250	Mexico, D. F.			5000	Mexico, D. F.	XEU	1000	100	Vera Cruz, Ver.
XEFD	1020	300	Tijuana, B. C.	XEP	1400	200	N. Laredo,, Tams.	XEV	1000	100	Puebla, Pue.
XEFE		100	N. Laredo, Tams,	XEQ	750	5000	Cludad Juarez, Ch.	XEW	910	5000	Mexico, D. F.
XEFI	1000	100	Chinushus, Chih.	XER	735	75000	Villa Acuna, Coah.	XEX	1210	500	Mexico, D. F.
XEFJ	1000	100	Monterrey, N. L.	XES	890	500	Tampico, Tams.	XEY	1000	105	Merida, Yuc.
XEFZ	1500	100	Coyoacan, D. F.	XET	690	500	Monterrey, N. L.	XEZ	780		Mexico, D. F.
XEG	1080	100	Mexico, D. F.	XETA	1140	500	Mexico, D. F.	XFC	805	350	
XEH	1132	1000			1380	125	Torreon, Coah,				Aguascalientes, Agts.
			Monterrey, N. L.					HFG	638		Mexico, D. F.
XEI	1000	100	Morella, Mich.	XETC		100	Jalapa, Ver.	XFI	818	1000	Mexico, D. F.
XEJ	1000	10 0	Ciudad, Juarez, Ch.	XETF	630	500	Vera Cruz, Ver.	XFX	860	500	Mexico, D. F.

The New EMERSON Universal Compact Radio is Getting a "Big Hand"

from Important Radio Merchandisers!



SIZE 10" wide 6" high 4½" deep Weight 6 lbs.

Uses the latest 6-volt tubes — 1-336, 1-337, 1-338, 1-339

Operates from Any Lamp Socket—Uses

EITHER A.C. or D.C. CURRENT

110 Volts
25 to 60 Cycles
Retail Price

§25

COMPLETE with Cunningham Tubes and Built-in Aerial (Carrying Case Lists at \$2.50

The Emerson Universal Compact is designed with the precision of a fine Swiss timepiece. It was built without regard for cost. Only the assurance of a landslide of sales makes possible the low price quoted for such a de luxe instrument.

REMEMBER—on this set as well as on all Emerson merchandise, you as a dealer are assured of a substantial profit margin. This is no "come-on." It is a real value, carrying full discount. DEALERS—rush your order—deliveries begin at once.

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JACKSO



New 1933

12

TUBE

Model 1260



COMPLETE WITH CUNNINGHAM TUBES

IF YOUR present radio is more than a year old, don't fail to see this new 12-tube JACKSON-BELL. And do it NOW while winter sales volume permits the present low price. It will multiply your radio enjoyment and at the same time save you at least \$50. A genuine JACKSON-BELL 12-tube Super-Heterodyne with latest 1933 features and latest type Cunningham Tubes, complete for \$59.95.

New 1933 Model 25 JACKSON-BELL



\$31^{.95}

COMPLETE WITH TUBES

THOUGH somewhat resembling Model 24-U "Peter Pan" described at right above, Model 25 shown at left is larger, has 5 latest type tubes, and the additional advantage of Automatic Volume Control. Ask your Dealer to demonstrate the two, side by side.

H.R. CURTISS COMPANY, Distributors

Ask Your Dealer to Take

WITH A NEW

N-BELL



New JACKSON-BELL AUTOMOBILE SET New 1933 Model 24-U "Peter Pan"

THIS popular new Super-Heterodyne has been widely imitated, so be sure to specify Model 24-U JACKSON-BELL, and listen carefully to the tone. It has never been equaled in any other all-purpose radio of this size and price. Also tone control, short wave switch, station log drawer, and other enjoyment-plus features. Complete with 4 new Cunningham Tubes in genuine Magnavox speaker for \$22.50.

\$22^{.50}

COMPLETE WITH CUNNINGHAM TUBES





895 O'FARRELL ST., SAN FRANCISCO

One Home on Trail TODAY!



One Dollar Each

While They Last

This BOOK

Should be in every Radio Home

250

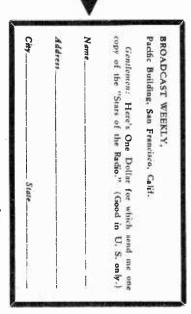
5" x 7" DE LUXE PORTRAITS FASCINATING BIOGRAPHIES

To hear the voices of the Stars is to know but half the joy of Radio. See them in this glamorous book ... study the character in their faces ... delve into their colorful life stories ... have them ever present, real friends and companions to commune with at will. Eroadcast Weekly's own compilation, 7" x 10", beautifully bound in blue and gold, the radio book of the year.

One Dollar Each

WHILE THEY LAST

MAIL THIS COUPON NOW!



MICROPHON GOSSIP

- • Sponsors of the Chester first of its kind ever origiterfield program announce the nated, promoted, and broadengagement of stars of song, comedy and music to appear in the 1933 series over CBS. Ruth Etting, glorifier of heart songs, has been retained by popular demand. Tom Howard, droll comedian, with his partner, George Shelton, will be featured in their unique brand of humor, sharing honors with Jeannie Lang, personality songstress. Bing Crosby, popular baritone recently borrowed for Hollywood stardom, will return on the stellar series. Lennie Hayton's Orchestra will be a nightly feature of the program. Norman Brokenshire. the irrepressible announcer remains with his familiar "How Do You Do," to introduce everybody.
- Three winners of the New Customer Contest, conducted by Cambell's Beauty Shop and broadcast over Station KTAB by the Hollywood Star Reporter, Wava McCullough, spent a week end in jolly old Hollywood with all expenses paid.

The Hollywood Star Reporter drove her party down on a Thursday night making headquarters at the Holly-wood Plaza Hotel. Through the courtesy of the Hollywood Star Reporter, Miss McCullough, Friday and Saturday were spent making tours of the Paramount, Metro-Goldwyn-Mayer, and Universal Studios. Miss McCullough also arranged an enjoyable luncheon for her party in the Commissary on the Paramount lot, and they met many of the feature players.

Saturday night, Miss Mc-Cullough took her party to the Ambassador Cocoanut Grove for a dinner dance.

cast on KTAB by the radio artist, and brought very good results to the sponsor.

- • Barbara Lee, NBC actress, has a houseful of pets, but still mourns a parrot which died recently at the ripe old age of sixty-five years. Miss Lee's husband, Captain G. H. Harris of the Emma Alexander, brought the parrot home with him from a cruise when he was a lieutenant commander in the navy. The aged bird had a typical seaman's vocabulary, and was still able to use it vigorously up to the very end of his career.
- • The Pavon Sisters, now on KROW, were known to KFRC listeners as the Dainty Sisters becoming affiliated with radio after a three year stage engagement.

Their favorite pastimes are reading and hiking and at no time are they seen with a hat.

- May Singhi Breen and Peter de Rose, who for ten years in radio have been known as the "Sweethearts of the Air," celebrated their third wedding anniversary on Thursday, December 8. Ten years ago at station WEAF, New York, now a key station of the NBC network, Miss Breen, known as the "Ukulele Lady" and de Rose, a pianist, met. For seven years they appeared together on programs, which culminated in their marriage three years ago.
- • Calvin Hendricks, the blind baritone, whose voice placed second only to that of Donald Novis in a recent Atwater Kent Audition, amazed everyone in the KNX studios the other day when he sat

organ and proceeded to play it for all it was worth, setting his own stops.

With an uncanny ability to do practically everything that a person with eye-sight can do except see, Calvin disdains to use the pistons which automatically give certain combinations of stops. He prefers to set his own, and his fingers land right on the proper stops with never a falter, while he sings into a "mike" placed just over the console.

- • Actors have their peculiarities. During a recent serial play produced from KYA, G. Donald Gray played the part of a hunchback student,—and he played the part with his back bent and his hands on his hips. He maintained that the posture was necessary to the proper interpretation of the part, and was unable to read his lines with feeling when standing upright.
- President Hoover's election visit to his home at Palo Alto, California, gave two brothers who have not seen each other for three years a brief, happy reunion.

They are Herluf Angsgar Provensen, supervisor of the NBC Washington, D. C. announcing staff, and Martin Provensen, NBC announcer in San Francisco.

Herluf Provensen accompanied Hoover on his transcontinental journey, introducing the President whenever he talked on the air. He and Martin had not seen each other since 1929.

• • Jack Carter, who left the music halls of London for the studios of KNX, Hollywood, more than six years ago, is one of the busiest headliners on radio today. He writes, produces and conducts This complete trip is the down to the new Kilgen the Royal Order of Optimistic

Donuts' variety program now | in its 416th consecutive week. The KNX varieties on the air every Saturday night also find Carter at the helm as master of ceremonies. Just to keep fit, as Jack would put it, he acts as special announcer on the Paris Inn programs, an hour each afternoon and evening. Because of his cordial attitude in such cases, Carter is frequently drafted by charity organizations for the benefit performances. He invariably lets professional engagements go begging when his talents are sought by welfare groups.

- Gracie Allen's brother apparently has lost the comedienne's favor for the moment. The other night she told Geo Burns that the last time she had seen her relative was when he left to sell a donkey and the donkey came back with the money.
- • Two blocks away from where he played pianc in a nickelodeon at the age of 11, Frank Black later conducted an orchestra of 68 mer in a huge theater in Philadelphia 20 years later.
- Dickie Le Grand, NBC juvenile star, is growing up He became "Richard Le Grand Jr.," on NBC casting sheets, by his own request, the other day—"because I'm almost thirteen, now, and that's too old to be called 'Dickie."
- Still great favorites, they're not as young as they used to be. Meaning Will Rogers and Al Jolson, both of whom KFI was recently pleased to present to a Both nation-wide audience. Will and Al have to wear "specs" to read their lines.
- • Helen Musselman, pretty young NBC actress, is becoming known as a singerbut not on the air. She has appeared at several recitals recently, but has never sung through a microphone.

- microphone player who has been acting ether rôles of all knows. types for several years.
- • Paul Carson, who builds the "Bridge to Dream-land" for NBC listeners Sunday nights, with the aid of an organ keyboard, is the descendant of several generations of clergymen, but never felt the slightest desire to enter the ministry.
- For the past month, a tally has been kept of the requests made at the New Yorker hotel for certain num bers by George Olsen and his band. While most of his fan mail asks to have his wife Ethel Shutta, sing her famous German band song, 73 more persons at the New Yorker asked Olsen to play the current pop hit, "Let's Put Out the Lights and Go to Bed" than they asked for the German song.
- • Perry Crandall, author of "Si and Elmer" and portrayer of the former character when the serial is on the air over KNX, also designs and produces all sound effects used in the act.
- Scrappy Lambert and Billy Hillpot, the musical edition of the Smith Brothers, returned to Columbia the other night to start their eighth season on the air. It is interesting to note that the duo has performed in behalf of the same sponsor for the past seven seasons. The combination was formed while they were undergraduates at Rutg-
- Patti Pickens, of NBC Pickens Sisters, prizes a bow1 of goldfish among her most treasured possessions. Patti who joined her sisters wher she finished school last spring was given the goldfish by a schoolboy admirer who talented baritone but few rough a microphone. brought them from Brooklyn knew he was also an instru-"I'm afraid to try—I'd be to her Park Avenue apartment mental musician.

- so scared I couldn't sing a on a subway-without losing note," declares the youthful a fish-which is an achievement, as an subway rider
 - • Glen Rice (Mr. Tallfeller) and his original Beverly Hillbillies from KROW recently completed a stage engagement at the Warfield Theater.

Since their organization by Rice the Beverly Hillbillies have been presented to nearly two million people, in person. There's is the most imitated act in California.

- • Polly Grant Hall, ever-ready pianist, receives fan letters addressed to "Polly Grandpaw" and "Polly Graf Hall"-niayhap not so much of an indictment of KFI-KECA announters as of careless listening.
- • If you speak through a megaphone into a micro-phone placed at the bottom of an ash-can, you will sound as though you are talking from a submerged submarine. That is the claim, at least, of Mrs. Ora Nichols, CBS sound-effects expert. The trick was necessary for the Buck Rogers program.
- • Tom Murray, "pappy" of them thar Hollywood Hill Billies, is the spit and image of "The Old Man of the Mountain." Of course, he oesn't trot around in his bare feet, but that long, white hair is real. One of Big Brother Ken's youngsters is responsible for the latter discovery.

• • • Trumpeters were rehearsing a difficult call.

"No, not that way," remonstrated Glen Dolberg. "Here, let me show you."

And he blew the tricky bugle-call in flawless manner, thus demonstrating the KFI-KECA Program Manager is an accomplished trumpeter. Most listeners recall him as a



See-no soot, no "coal oil odor" with

Bumbrite

KEROSENE

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



heaters. Here's how we make it: we take the product commonly sold as kerosene and further refine it by our advanced Edeleanu

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

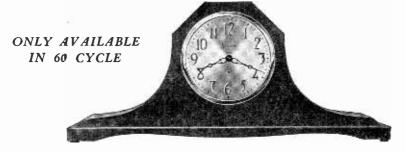
Burnbrite is the finished *product*. It burns with a clean, intense flame and a sweet odor. It forms no soot and does not char the wick.

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

ASSOCIATED OIL COMPANY

Maker of Associated Ethyl and "FLYING A" Gasoline, Cycol Motor Oils and Greases, Associated Household Products and Associated Stoddard Cleaning Solvent

An Ideal Christmas Gift for Friend or Family



SESSIONS

This Genuine Sessions mantel type Electric Clock, mahogany finish; 19" long, 8" high; 5" metal dial with raised numerals.

Sessions Mantel Type Electric Clock—regular price, \$9.75

Broadcast Weekly for one year—regular price, \$3

Both for Only \$5.00

MAIL COUPON NOW

Gentlemen:	EEKLY, Pacific Building, San Francisco, Calif. with \$5 for which please send the Sessions All-Electric Clock to:
NAME	
	STATE
	Send Broadcast Weekly for one year to:
NAME	
ADDRESS	
CITY	STATE



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

Third Prize Winner

THANKS for the \$15 third prize in the NBC Play Contest. It was an interesting contest—short dialogue full of complicated situations, just a nice little mystery on which to set one's imagination to work digging for clues and to be paid for the pleasure! Again I thank you.

Mrs. Janet S., San Francisco

Glad to See Old Style

JUST now received this week's BROADCAST WEEKLY. I turned at once to the program section and was so glad to find that you had gone back to the old way of giving them to us that I want to thank you. Best wishes for the success of this weekly.

Mrs. F. A. S., Berkeley.

Another Prize Winner

BEG to advise receipt of the Parker Pencil, as your gift for one of the winning solutions for the radio play contest, "Deadman's Legacy," which ran in your magazine recently.

Am greatly pleased that my solution was one of the prize winners, and most sincerely thank you for this most appropriate gift.

Wm. S. W., Salinas, Calif.

What's a Radio Without "Broadcast"?

CLAD to note on receiving the Weekly this morning that you have returned to the old method of grouping programs. I agree with those who said "Nay" that the grouping by the day is far more convenient to the radio owner.

At the suggestion of a friend we subscribed for your magazine in September and I have been intending to write you ever since to say how greatly the pleasure we receive from our radio-at-home evenings has been increased through having the Broadcast Weekly. If we are ever without it in the future, it will be because we no longer have a radio, which is not likely. A radio without Broadcast Weekly to enable one to pick that radio's choicest offerings is only a half-service radio.

I intended when endorsing your little magazine at the beginning of this letter to commend you on the news data in each issue—not only well and entertainingly written, but

always of real interest to the radio owner. And while in a complimentary mood, let me say that you certainly do maintain your mailing schedule—the Weekly is always sure to be in the postbox on the same day and mail each week.

Mrs. H. E. R., Redwood City

Another Prize Winner

HAVE just received the Parker Pencil awarded me as 24th prize in the radio play contest, for which please accept my thanks.

It was a pleasure to participate in the contest, and I shall look forward with eager anticipation to hearing the complete play broadcast.

By the way, I like very much your new program arrangement in Broadcast Weekly and I hope it will be accepted as a permanent one.

N. W. F., San Luis Obispo

Another Prize Winner

ISH to acknowledge receipt of Parker Pencil this morning, award No. 20, in your NBC Play Contest. Enjoyed participating and appreciate the award.

Franklyn B. H., Long Beach

Readers Come First

REN'T human beings odd? I thought the new arrangement of last week's issue was just exactly what everyone wanted, but evidently it wasn't. It was certainly a good idea in regard to the programs for one's favorite station—and after all it doesn't take more than a second to turn pages—but so it goes. Broadcast Weekly is to be congratulated upon its quick response to the demands of the public. I know what I want and look until I find it. I wonder just how the people want the programs arranged? I for one am with you to the end regardless of how the magazine is made up as long as all the material is somewhere within its pages.

I don't know who is responsible for Hazel Warner's return to "Musical Forget Me Nots," but anyway I want to express my most sincere thanks. No one can ever take Hazel's place and especially on that delight-

ful program. It's sweet to sit and just drift and dream as she crooms songs that one has almost forgotten. Her sweet voice caresses the ether waves as no other can. I'm sure all of Miss Warner's listeners will agree with me that she should have at least one-half program a week to give us "just a little bit more of hear beautiful voice and sweet personality." How about it, you Hazel Warner

"Okay Walter Winchell." I'll surely be glad to hear you again-you should never

have been taken off.

Well, I've had my say for this time, so will make this short for someone else's "say." A new year is just around the corner and here's hoping it's the best one BROADCAST WEEKLY has ever had. You have my best wishes and I'll still be reading you this time ten years from now. Season's greetings to the artists, and to the staff of the "Creme de Menthe magazine"-Broadcast WEEKLY.

Mildred E., Berkelev.

Another Prize Winner

DEAR Mr. Urbain, Dear Broadcast Weekly Dear Judges!! Dear! Dear!! Dear!!! In other words I want to thank you for the check which I received as second prize in the BROADCAST WEEKLY-NBC Radio Play Contest.

'Course I was thrilled! I think maybe that can be listed under the head of those "Thrills that come once in a lifetime," but I hope I have 'em every so often. I appreciate winning the second prize, not only from a monetary standpoint, but also from the encouragement it gives me!

Mr. Clough is to be congratulated on winning first place. Again not from a mercenary viewpoint but because of the experience he will gain through contact with Carlton E. Morse. Such an opportunity for collaboration means much to an embryo writer.

To be selected by such distinguished judges certainly was an added feather because, being an ardent radio fan, I have long known about them. And listened to 'em via the

good ol' ether!

Carlton E. Morse's many mystery plays and his unusually fine serial drama, "One Man's Family" (we're sorry it is no longer on the air), Joseph Henry Jackson's interesting Book Reviews, and "Gypsy" when there was "Gypsy and Marta" and as interviewer and feature writer for BROADCAST WEEKLY WE wish to thank them too!

As you know, or do you? Broadcast WEEKLY is among those things of which I am most fond. I got my first copy "way back" in 1928, and I've been very adhesive ever since. It gets better and better right along. I specially like the editorials; they are very frank and fine. To be absolutely truthful, when I like

anything, I like it-typographical errors. minor faults 'n' everything! And I am absolutely in favor of Broadcast Weekly from cover to cover. To infringe on a phrase of "Skippy's," it's simply elegant.

Thank you again, Mr. Urbain, for the check. I'm really very much elated over it, and feel encouraged to "do it again!"

Bruce K., Marshfield, Orc.

TOPICS THE TRADE

HE ingenuity and designing skill of Majestic is readily recognized in the Pirate Chest radio recently announced by that company. It is a big departure from anything that has heretofore been offered in the low-priced field. The chest is sturdily constructed of white oak, sand blasted to give it that antique weathered appearance of an actual Pirate Chest. The antique trimmings, corners, sides and bands, are all in dull gold, setting it off as a thing of great beauty and a decorative piece for any home

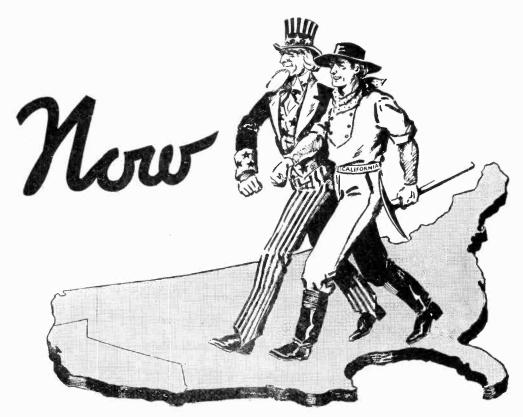
The chassis is compactly constructed. It is a four-tube T.R.F., using the newer type tubes, which include spray-shield tubes G-57 and 58 AS. The dynamic speaker is incorporated in the top, making it possible for the set to be played either open or closed. Its sentitivity and selectivity are unusual for this

class of merchandise.

It is particularly well adapted to not only the purchaser of low-priced radio sets, who can afford to pay no more than \$20, but also for that great market of Christmas buying. It is the ideal second set for the home for it can be moved from room to room. For the boy or girl away at school, it will make an ideal gift.

ES they have no hands, the new clocks. What is probably the most novel method of time telling since the days of the old-fashioned sun dial is being introduced here by H. R. Curtiss Co., in a line of unique modern instruments known as Pennwood Clocks.

For the conventional dial, hands, and oneto-twelve circle of figures, the new instruments substitute a rectangular window displaying a single large figure which indicates the time in hours and minutes. Delay and inaccuracy in approximating five-minute splits are eliminated. Designation is positive and exact, reading instantaneous. Cases are of hand-rubbed hard walnut in an assortment of distinctive modernistic designs. Operation is by electricity, through light socket plug-The new clocks may be seen at leading retail stores.



back to the normal stride!

In the spirit of true American coöperation and common sense—with faith and confidence in our nation's leaders—let's all pull together for a quick return to a sound prosperity.

With election over, and with many great reconstructive measures now actually in full swing, Bank of America urges everyone to get back to the normal stride.

Let's prove to the world that red-blooded America can come back strong. Act normal! Have faith! Buy! Invest! Build! Bank your surplus—in this, or any other time-tested bank . . . Back to the normal stride! Now!

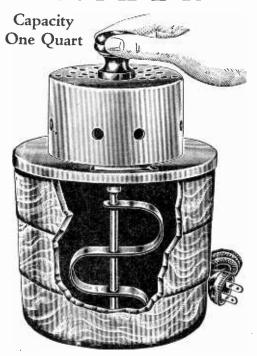
Start a California "Back-to-Good-Times" account in this bank-or any bank

BANK of AMERICA MATIONAL TRUST & SAVINGS ASSOCIATION



WHIPMIX

ELECTRIC M I X E R



WHIPMIX has been designed to afford the user a whipper and a mixer combined, so compast, so simple to operate and easy to keep clean as to make its continuous use a necessity.

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.

SANITARY. Being finished with nonrusting material, there is no possibility of rusting. The detachable shaft is instantly cleaned.

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.

The Electric Cord is a quality cord that will give long service and is approved by the National Board of Fire Underwriters.

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

The finish is genuine furnaced baked enamel finish that will not chip off and will give long lasting satisfaction.

Whipmix—regular price, \$2

Broadcast Weekly for one year-regular price, \$3

Both for Only \$4.00

If Broadcast Weekly is sent as a Christmas gift, we will advise them of this gift from you

	0.1. 1	/
•	BROADCAST WEEKLY. Pacific Building, San Enclosed herewith is \$4. Send the Whipmi	x to:
	Name	***************************************
	Address	******
	City	State
	Send Broadcast W	eekly for one year to:
	Name	
	Address	
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LHOUETTE

Glawdys, the bride of Simpy Fitts in "Simpy and Glawdys." you can count on Elsbeth Frellesen's ability to hold an andience

As Lilv, NBC star is recreating a type she knows better than most persons-the Mexican peon transplanted to upper California. As Glawdys, she's a comic and character actress second to none, and when she sings ballads she does so as a keen student of the folk songs of England and America.

"And then," she reminds you with a flash of Elsbethian humor, "I kind of like those funny old songs, just for themselves. The sadder they are, the more I enjoy singing them."

Elsbeth was born in San Miguel, California, and spent her childhood there and in Salinas, where her family later moved. Her father was a physician whose practice extended through the countryside, and Elsbeth used to accompany him on his visits to patients. The families of the Mexican laborers who had come to the Salinas district to work in the fields were included in many of these visits, her Freshman year at Mills pet—has been known to have and before Elsbeth was six | College and she liked the stage | as many as thirteen of them she was exhibiting her inborn so well she never went back at one time.

traving a fiery Mexi- into their dialect and mannercan damsel named isms, sometimes to the con-Lily Laguna, with a manner sternation of her family. Her and accent that fools real father was a student of the Mexicans, or singing old Eng- Appalachian music and folk lish and Appalachian ballads lore, having spent much time to her guitar, or languishing in the eastern mountains in before the microphone as earlier years, and he taught



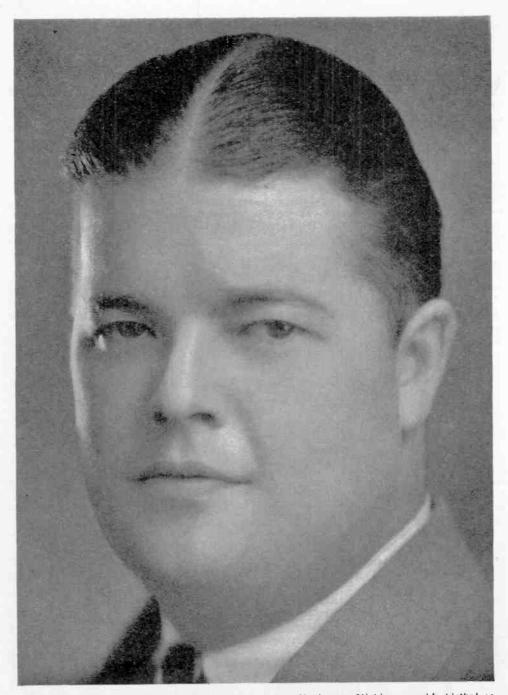
ELSBETH FRELLESEN

Elsbeth most of the wailing ballads she still sings to her guitar.

Elsbeth was just four years old when she made her first "professional" appearance-at a show in the family barn. She charged five cents admission—"I have Scotch mother," she explains-and made money. But her first D. H. Lawrence; her hobby real stage work came at the is collecting foreign recipes age of eighteen, at the old and cooking dinners with Alcazar theater, in San Fran- them, and she likes Persian cisco. She had just completed cats better than any other

HETHER she's por-Italent for mimicry by lansing to college. From the Alcazar she went to the Morosco theater in Los Angeles, where she played under Henry Miller for a season or two, then pictures claimed her. discovered she liked writing for the films better than acting in them, and she was one of the first "gag-men" of her sex to invade the Fox lot. Then she took a flier in the newspaper business, working for the Los Angeles Record and later the Los Angeles Examiner, before she entered radio.

> She appeared before the microphone in many roles-as a singer, as shopping advisor, a household editor and character actress, before joined the National Broadcasting staff. Now she engages in character work, playing a Danish cook, the fiery Lily Laguna, founded upon a succession of Mexican maids in her own household, and other nationalities and types, all with gusto. When she isn't making radio audiences chuckle at her dialects or ga-ga gags, she's usually to be found entertaining a group of fellow radio artists, between programs. Music is her favorite means of relaxation: her favorite writers are Corev Ford, Charles Dickens and



SYDNEY DIXON, tenor seloist and executive, names Muskegon, Michigan, as his birthplace and Chicago as the scene of his grammar school days. He studied engineering at the University of Washington and Columbia (graduated from the latter in 1922), and voice culture with prominent teachers in New York. After a concert tour in Canada, Mr. Dixon appeared in opera in the Northwest. He is six feet tall, weighs 230 pounds, has blue eyes and dark hair. Is married. Of English ancestry.

WORLD TIME CHART

Sweden Germany Switzer- land Italy	Petrograd Con- stantinople Capetown	Bagdad Persia	India	Borneo Java Dutch E. I.	P.I. China Western Australia	Tokio Central Auatralia	Sidney Mel- bourna Eastern Australia	Auckland New Zealand	Samea	Hawaiian Islanda	Pacific	Mountair	Central	New York- Wash- ington E. S. T.	Halifaz Buenas Aires N. Y. Daylight Saving	Río de Janeiro Brazil	London Paria Madrid
1.00	2.00	3 00	5 00	6.00	8.00	9.00	10.00	11.30	Noon	1.30	4.00	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
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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
Midnight	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 reference infoughout 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 appears 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

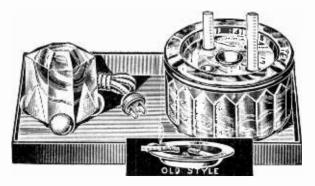
horizontal line in any other part of the world. It is seen that 2 a. m. here is 10 a. m. in London, 9:30 p. m. in New Zealand, 8 p. m. in Sydney, 7 p. m. in Japan, etc. If you should bear Monils on Short support sydney, 'p. in. in Japan, etc. If you should hear Manila on short waves at 6 a. m., you will 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. 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

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175.23 1712 WPDN Auburn, N. Y. 124.50 2410 WRDR Cross Folint, Meh. 122.34 2452 KGPP Portland, Ore. 124.50 2410 KSW Beaumont, Tex. 1165.00 2457 WBA Harrisburg, Pa. 124.17 2416 WPDH Richmond, Va. 124.50 2410 KSW Buffalo, N. Y. 175.23 1712 WHDD This manner 175.23 1712 WPDR Robester, N. Y. 175.23 1712 WHDD This manner 124.17 2416 WPDR Robester, N. Y. 175.23 1712 WFDR Robester, N. Y. 175.23 1712 R
175.23 1712 WPDN Auburn, N. Y. 124.50 2410 WRDR Cross Point, Meb. 122.34 2452 KGPP Portland, Ore. 124.50 2410 KGPJ Baumont, Tex. 1165.00 257 WBA Harrisburg, Pa. 124.17 2416 WPDH Richmond, Va. 124.50 2410 WMD Highland Pk., Meb. 175.23 1712 WPDR Robester, N. Y. 175.23 1712 WHDZ Indianapolis, Ind. 124.50 2410 WRDS Indianapolis, Ind. 124.50 2410 WPDS St. Louis, Mo. 121.50 2470 KGOZ Cedar Rapids, Ia. 123.86 2422 KGPE WRDS Indianapolis, Ind. 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. Paul, Minn. 125.23 1712 WPDB Chicago, Ill. 123.00 2440 WPDI Lassing, Mich. 187.97 1596 KGPD San Francisco 175.23 1712 WPDD Chicago, Ill. 123.50 2470 WPDI Los Angeles, Cal. 124.50 2410 KGPD San Francisco 175.23 1712 WPDD Chicago, Ill. 123.00 2440 WPDE Los Angeles, Cal. 124.50 2410 KGPD San Francisco 175.23 1712 WFDD Chicago, Ill. 123.00 2440 WPDE Los Angeles, Cal. 124.50 2410 KGPD San Francisco 175.23 1712 WFDD Chicago, Ill. 123.00 2440 WPDE Los Angeles, Cal. 124.50 2410 KGPD San Francisco 175.23 1712 WFDD Chicago, Ill. 123.00 2440 WPDE Los Angeles, Cal. 124.50 2410 KGPB San Sattle, Wash. 122.34 2452 WRBH Cleveland, O. 123.00 2440 WPDE Milwalkee, Wis. 124.50 2470 KGPK Sloux City, Ia. 175.23 1712 KGPR Sattle, Wash. 175.23 1712
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124.11 2416 KGPF El Paso, Tex. 121.50 2470 KGPI Omaha, Neb. 124.50 2410 KGPG Vallejo, Calif.
123.00 2440 WPDF Fint, Mich. 175.23 1712 KGJX Pasadena Calif. 124.50 2410 WPCW Washington D.C.
121.50 2470 WPDZ Fort Wayne, Ind. 124.17 2416 WPDJ Passaic, N. J. 1165.00 257 WDX Wyoming Pa
123.00 2440 WFEB Grand Rapids, 123.00 2440 WPDP Philadelphia, Pa. 122.05 2458 WPDG Youngstown, O.

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1. Merely insert cigarette or cigar in hole of ash tray and all tobacco fumes will disappear immediately.

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4. Being a sanitary ash tray and of

Vidrio material, it is advisable to retain a little water in tray at all times.

5. The large size ash receptacle makes the B. O. Ash Tray a health protecting, utility ash tray.

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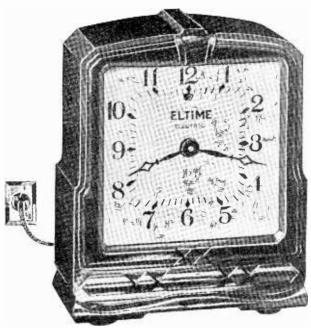
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JUNIOR BELL ALARM

Model No. 4332



DESCRIPTION JUNIOR BELL ALARM—MODEL NO. 4332

Case, Molded Durez; Finish, Walnut; Dimensions, height 5 in., width 4 in., depth 21/8 in.; Dial, buff with black numerals; Indicator, flasher type; Lens, crystal. Equipped with 6 ft. Rayon Cord and Plug. Designed to operate on 60 cycle A.C. 80-135 Volt

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AND

Broadcast Weekly for one year—regular price, \$3.00

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SUNDAY Programs ·

243.8 Meters KYA Prospect 3456 1000 Watts 1230 Kcys. Pac. Broadcast. Corp., San Francisco 8:15 A.M.—Dawn Salute 8:30—"Uncle Harry" C Comics 9—Sabbath Reveries 10-Organ 10:30—Dance Kings 11—Old St. Mary's Church Services 12 noon—Salon Group -Waltz Time -Opera Time 2—opera Time
4—Violin Masters
5—Symphony Series
5:30—Rabbi Elliot M. Burstein
5:45—Twilight Harmonies Choir Hour 6:30-Light Opera Concert 8-John Wolohan's Orchestra 9-News Flashes 9:15—Douglas Tedd's Orchestra 10 to 11 P.M.—Concert Memories

535.4 Meters KTAB Garfield 4700 560 Kcys. Garfield Watts Assoc. Broadcasters, Oakland, Calif. 8:30 A.M.-Records -Chas. Frederick Lindsley 9-Chas. Frederick Emissey 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
2—Studio Program; Dance Music
2:30—Walter Rudolph, planist
3—Masterpieces of Melody
3:20—Luther Putnam's Treasure

-Studio Program 4:30-Juvenile Play, direction Ursula March

-Chapel of the Chimes Organ 6-Studio Program

6:30—Dance Music 7—Famous Dance Orchestras 7:30—Olive Williamson, pianist 7:45-Baptist Church Services 9:15-Rod Hendrickson

9:30—Chapel of the Chimes Organ 9:45—Favorite Melodies by Famous Artists 10-Hill Billies 11 to 12 mid .- Jesse Stafford's Orch.

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

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

1—Christmas Cata Flogian.

1:15—Records

1:30—College Airs

2—Jo Mendel's Music

2:15—Stories by Famous Authors

2:30—Jackle Archer, planist

2:45 -Recordings z:a—recordings 3:15—Musical Styles 3:45—Popular Selections 4:15—Walkathon 4:45—Silent Period 12:01 to 6 A.M.—Owl Program



MUZZY MARCELLINO KFRC-10 P. M.

322.4 Meters KROW Glenc. 6774 930 Kcys. Educa. Broad. Corp., Oakland, Calif. 8 A.M.—Sunday Symphony 8:45—"Dance of the Hour" Program -Health talk, Dr. Linebarger 9—Health talk, Dr. Linebarger 9:15—Popular recordings 10—Watch Tower; Bible Lecture 10:30—The Happy Cowboys 10:45—Maxine's Shopping Service 11-Jolly-Time Boys' Orchestra 11:30—Iversen's Colonial Quartet 11:30—Iversen's Colonial Quartet
12 noon—The Beverly Hillbillies
1 P.M.—Bible Questions; Music
2—Special Program—Yerba Buena
Vista No. 72 Chapter of A. Z. A.
2:30—Silent period
6—Music; Bible Lecture 7—Oakland Chamber of Commerce 7:15—Roy Edwards, tenor; Milton Fallon, organist of Commerce 7:30—Spanish Watch Tower 7:50—Silent period 9—Italian Watch Tower Program -Walk-a-thon 10:30 to 11 P.M .- Recordings

322.4 Meters KFWI Franklin 0200 930 Kcys. 500 Watts Radio Entertainments, San Francisco 2:30 P.M.—Dance Orchestra 3—Waltz Time 3--Waltz Time 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 777 500 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

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

8 A.M.—Organ Concert: KGO KOMO 8:30—Arion Trio: KGO KOMO 9:20—Piano Pictures: Ailcen Fealy, Phyllida Ashley: KGO KHQ KOMO 10—Roxy and his Gang: KGO (KHQ KOMO on 10:15) KGW KFI KFSD KTAR KDYL

11-Father Bernard Hubbard: KGO

11—Father Bernard Hubbard: KGO KOMO KFI
11:15—Helen Heinl, pianist: KGO KHQ KOMO KFI KFSD KDYL
11:30—Yeast Foamers: KGO KHQ KOMO KGW KFI KFSD KTAR KDYL KGIR KGHL
12 noon—Wayne King's Orch.: KGO KHQ KOMO KGW KFI KDYL
12:30—Hour of Worship: KGO KHQ KOMO KGW KFI KDYL
12:30—Hour of Worship: KGO KHQ KOMO KGW KFI KFSD KTAR KDYL KGIR
1—Jodent Program with Jane Fro-

KOYL KGIR

1-Jodent Program with Jane Froman: KGO KHQ KOMO KGW KFI
KFSD KTAR KDYL KGIR KGHL

1:15-Wildroot Institute: KGO KHQ
KOMO KGW KFI KDYL

1:30-Nationay Youth Conference:
KGO KHQ KGW KFSD KGIR

KGHL

KGHL
2-National Vespers: KGO KHQ
KGW KFSD KDYL KGIR KGHL
2:30-Big Ben's Dream Dramas:
KGO KFI KDYL
2:45-"Bring 'Em Back Alive':
KGO KHQ KOMO KGW KFI
KFSD KTAR KDYL KGIR KGHL
3--California Harpists' Association:
KGO KHQ (KOMO on 3:30) (KFI
KFSD off 3:30)
4-Harmonica Rascals: KGO KHQ
KOMO KFSD KDYL
4:15-The Morin Sisters: Trio; KGO

KOMO KPSD KDYL 4:15—The Morin Sisters: Trio: KGO KHQ KOMO KFSD KDYL 4:30—Great Moments in History: Drama: KGO KHQ KOMO KGW KFI KFSD KTAR KDYL

KFI KFSD KTAR KDYL
5—Chase and Sanborn Program:
Eddie Cantor, master of ceremonies: KGO KHQ KOMO KGW KFI
KFSD KTAR KDYL
6—Enna Jettick Melodies: KGO
KHQ KOMO KGW KFI KFSD
KTAR KDYL KGIR KGHL
6:15—The American Album of Familiar Music: KGO KHQ KOMO
KGW KFI KDYL
6:45—Sheaffer Lifetime Revue: Male

6:45—Sheaffer Lifetime Revue: Male quartet: KGO KHQ KOMO KGW KFI KDYL KGIR KGHL 7:15—L'Heure Exquise: KGO (KHQ 7:15—L'Heure Exquise: KGO (KHQ KFI off 7:30) KFSD KDYL KGHL 7:45—Sunday at Seth Parker's: KGO KHQ KGW KECA KFSD KTAR KDYL KGHL 8:15—Walter Winchell: KGO KHQ KOMO KGW KFI KTAR KDYL KGIR KGHL

8:30-Melodic Serenade: KGO KHQ KFSD KDYL (KGHL on 8:45)
9—The Domino Club of Hollywood:
KGO KHQ KOMO KGW KFI

MGO KHQ KOMO KGW KFI
KFSD KTAR
10—Richfield News Flashes: KGO
KHQ KOMO KGW KFI KFSD
10:15—Paul Carson, organist: KGO
KHQ (KOMO on 10:30) KFSD
11 to 12 mid.—Tom Gerun and his

Tabarin Orchestra: KGO KHQ (KGW off 1:15) KFSD

CBS

Columbia Broadcasting System

Columbia Broadcasting System

8 A.M.—Rhoda Arnold and Charles
Carlile, duets: KFBK KWG KERN
KDB KOL KVI KFRC KGB

8:30—The Melody Makers: KFBK
KWG KERN KDB KOL KVI
KFRC KHJ KGB

9—Salt Lake City Tabernacle Choir
and Organ: KFBK KMJ KWG
KDB KOL KFPY KOIN KFRC
KHJ KGB KSL

9:30—Reis and Dunn, comedy and
songs: KFBK KOL KVI KFPY
KOIN KSL

9:45—Emery Deutsch and his Or-

9:45—Emery Deutsch and his Or-chestra: KFBK KOL KVI KFPY KOIN KSL

-Cathedral Hour: KFBK KOL

10—Cathedral Hour: KFBK KOL
KVI KFPY KOIN

10:30—Columbia Church of the Air:
KFBK KMJ KWG KERN KDB
KOL KVI KFPY KOIN KFRC
KHJ KGB KSL

11—"Smiling Ed" McConnell: KFBK
KWG KERN KDB KOL KVI
KFPY KOIN KFRC KHJ KGB

KSL

KSL
11:45—The Hoosier Editor: KFBK
KWG KERN KOL KVI KFPY
KOIN KFRC KHJ KGB KSL
12 noon—New York Philharmonic
Symphony Orchestra: KFBK KMJ
KWG KERN KDB KOL KVI
KFPY KOIN KFRC KHJ KGB KSI.

-Foreign Legion; KFBK KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB KSL

"'America's Grub Street Speaks'':
KFBK KMJ KWG KERN KDB
KOL KVI KFPY KOIN KFRC
KGB KSL

KGB KSL

115—Little Jack Little: KFBK KMJ

KDB KERN KOL KVI KFPY

KOIN KFRC KGB KSL

30—William Vincent Hall, baritone; Do Re Mi and orchestra:

KFBK KMJ KWG KERN KDB

KOL KVI KFPY KOIN KFRC 3:30—William KOL KVI KGB KSL

THE WORLD'S Business: KFBK
KVI KFPY KOIN KFRC KGB
KMJ KWG KERN KDB KOLKSL 4-The ĸvi 15—Barbara Maurel, contra KFBK KMJ KWG KDB F KFPY KOIN KFRC KGB KSL contralto:

4:30—Memories in Melody: KFBK KMJ KWG KERN KOL KVI KFPY KOIN KFRC KHJ KGB KSL 4:45—Canta Nina Singing Girls:

Canta Nina Singing Girls: KFBK KMJ KWG KERN KDB KFPY KOIN KFRC KGB KSL -Andre Kostelenet KDB

-Andre Kostelanetz Presents: KFBK KMJ KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB KSL

5:30-Frank Cambria

ANJ KGB KSL
30--Frank Cambria and Roxy
Theatre Ensemble: KFBK KMJ
KWG KERN KDB KOLKVI KFPY
KOIN KFRC KHJ KGB KSL
-Fred Allen's Bath Club Revue:
KFBK KMJ KWG KERN KOL
KVI KFPY KOIN KFRC KHJ KGB KSL

Friendly Muse: KFBK KMJ KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB 30—Ernest Hutcheson, pianist: KFBK KMJ KWG KERN KDB KOL KVI KOIN KFRC KGB

8-The Gauchos: Vincent conductor; Tito Guizar, 1 Sorey. conductor; Tito Guizar, Mexican tenor: KFBK KMJ KWG KERN KDB KFRC KHJ KGB 8:15—Angelo Patri, "Your Child":

KFBK KMJ KWG KERN KOL

KVI KFPY KOIN KFRC KHJ KGB KSI.

8:30 to 9 P.M.—Pennzoil Parade 30 to 9 P.M.—Pennzon Parage of Melodies: KFBK KMJ KERN KOL WILL WEBY KOIN KFRC KHJ KGB KSL

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

8 A.M .- Chronicle Comics, read by Scotty: KPO

Scotty: KPO

8- Russian Symphonic Choir: KGO

KJR KEX KECA KFSD KDYL

8:30—Major Bowes' Capitol Family:

KPO KGA (KJR off 9:15) KEX KECA KFSD KDYL 9:30—Southland Sketches: Southern-

9:30—Southland Sketches, Southernaires inale quartet; KPO KGA
KJR KEX KECA KDYL
10—Song Album; KPO KGA (KJR
on 10:15) KEX KECA

10:30-Cecilians. vocalists. Arion Trio: KPO KGA KJR KEX KECA

-Bible Stories: KPO KGA KJR FEX KECA

12 noon—Pastels: Lucile Kirtley, so-prano; Woodwind Ensemble: KPO KGA KJR KEX KECA KFSD KGHL

12:30-Melody Mixers: Vocalists, dance orchestra: KPO KGA KJR KEX KECA

KEX KECA
1:30—Quartet Time: The Olympians:
KPO KGA KJR KECA
2—Terry Dantzler's Orchestra: KPO
KGA KJR KEX KTAR
Foston Kent.

2:30-Bohemians: Easton

2:30—Bohemians: Easton Kent, tenor: KPO KGA KJR KEX KECA KFSD 3—Catholic Hour: KPO KGA KJR KEX KTAR KDYL KGIR KGHL 3:30—Our American Schools: KPO KGA KJR KEX KECA KFSD KDYL KGIR KGHL 4—Community Forum: KPO KGA KJR KGIR

KJR KGIR 4:30—Nathan Abas, violinist: KPO

KGA KJR KECA

Rendezvous: Vocal trio: KPO

KGA KJR (KEX on 5:15) KECA

30—Sunday Concert: Vocalist and orchestra: KPO KGA (KECA on 6:00)

6:30—Gunnar Johansen, concert pi-anist: KPO KGA KJR KFSD KTAR

-Kenneth Spencer: KGA KJR KECA KFSD -Rajput, Hindu Secret Service

Agent: KPO only
7:15—Tom 'n' Dudd:
KPO KGA KJR KECA Vocal duo:

7:30-Silhouettes: Charles Bulotti

tenor: KPO KGA (KJR off 8) 8:15—Wonders of the Earth: KPO

8:15—Wonuers

KGA KEX
8:30—Rudy Seiger and his Fairmont
Hotel Orchestra: KPO KGA KECA
9—Reader's Guide, Joseph Henry
Jackson: KPO KGA KJR KECA

9:30—Gus Arnhelm and his Orches-tra: KPO KGA KJR (KEX on 9:45) KECA KDYL 10—Denver Musicians' Union: KPO

KGA KJR KEX KECA KDYL KOA 10:30-On 0:30—On Wings of Music: KPO KGA KJR KEX KECA KDYL

11 to 12 mid.—Charles Runyan, or-ganist: KPO KGA KJR (KEX on 11:15) KECA

491.5 Meters KFRC Prospect 0100 610 Kcys. 1000 Watts Don Lee, Inc., San Francisco, Calif. 8 A.M.—CBS Programs to 9:30 9:30—Home Sweet Home Concert 10:30—CBS Programs to 11:15 10:30—CBS Programs to 11:15

Marshall Grant, organist
11:30—Francesco Del Campo
11:45—CBS Programs to 2 2-Prof. Lindsley 2-Frot. Language 2:15—Rabbi Magnin 2:30—CBS Programs to 6:30 6:30—The Melody Hour, Juar Tennyson and Ronald Graham Tuanita

Friendly Muse 7:30-Ernest Hutcheson, planist 8-CBS programs to 9

9—The Merrymakers
10—Ted Fiorito's Orchestra
11 to 12 mid.—Midnight Moods

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

12 noon-Records

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, pianist

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

5:15-Orlando Giurlani, tenor; Jean

5:15—Orlando Giurlani, tenor; Jean Ardath, pianist 5:30—St. Cyrll's Parlsh Program 5:45—George Hughes, Historic Events 6—Mixed Quartet under the direc-tion of M. Jay Goodman, tenor 6:30—Hotel Oakland Trio 7:30—Ethel Rhinard and Cora Scott

7:45—Studio Program 8—Eight o'clock Players

9—Brahms Trio

9-Diamis 1110 9:30-Bungling Bunglers 9:45-Marge Vogel & Ethel Rhinard 10 to 11 P.M.-Dance Program

265 Meters Wasatch 3901 KSL 50,000 Watts 1130 Kcys. 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—KSL Featured Soloist 6:35—KSL Featured Soloist
7-Mons. D. G. Hunt
7:30—Piano Recital
7:45—LDS Evening Services
8:15—Angelo Patri, "Your Child"
8:30—Parade of Melodies 9--Merrymakers

10 to 11 P.M.—Frank Asper, organist & Wm. Hardiman, violinist

DANCE FANS

DON'T MISS

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BAL TABARIN

SUNDAY 11 to 12 p. m. NBC-KGO NETWORK COAST TO COAST

333.1 Meters KHJ VAndike 7111 468.5 Meters KFI Richm'd 6111 900 Kcys. 1111 1000 Watts Don Lee, Inc., Los Angeles, Calif. 1000 Watts 8 A.M.—Sunday Times Comics 8:30—CBS program 8:45—World Wide News 9:30—"Home Sweet Home Concert" 10:30—CBS Programs to 11:15 11:15—Don Lee Players 11:30—Francisco Del Campo 11:45—Frederick Landis, Hoozier Editor 12 noon-N. Y. Philharmonic Symphony Orchestra Prof. Lindsley 2:15—Rabbi Magnin 2:30—Foreign Legion program 3—Ascot Auto Races
4:30—Musical Comedy Memories
4:45—International Health Institute -CBS Programs to 6:30 6:30—Melody Hour 7—The Friendly Muse 7:30—Edison Reveries 8—CBS programs to 9 9—The Merrymakers 10-News Items 10:10—Ted Fiorito and Orchestra 11 to 12 mid.—Marshall Grant, organist

285.5 Meters KNX Hemp. 4101 5000 Watts 1050 Kcys. Western Broadcast Co., Los Angeles 9:30—Synagogue 10—Judge Rutherford, sermon 10:15—Transcription 10:50—Third Church of Christ, Scientist
12:10—''Story of India''
12:30 P.M.—Louise Johnson, Interpreter of Cosmic Laws preter or 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—Organ recital
7:45—Smiling Ed McConnell -First Presbyterian Church ~News 9:15—Paris Night Life 9:30 to 10:30 P.M.—Calmon Lubuviski, violinist

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

508.2 Meters KHQ Main 5383 1000 Watts 590 Kcys. Louis Wasmer, Inc., Spokane, Wash. 9 A.M.-NBC-KGO Program 9 A.M.—NBC-KGO Program 9:30—Book Reviews, Lucy Robinson 10—Watch Tower Program 10:15—NBC-KGO Programs to 2:30 2:30 P.M.—Studio Program 2:45—NBC-KGO Programs to 4 —Santa Claus 4:15—Christian Photo Studios 4:15—Christian Photo Studios
4:30—NBC-KGO Programs to 7:15
7:15—Voice of Texas
7:30—NBC-KGO Program
8:15—"Rainbow Hawaiians"
8:30—Peerless Dentists 9 to 12 mid. NBC-KGO Programs

640 Kcys. 640 Kcys. ATT 50,000 Watts Earle C. Anthony, Inc., Los Angeles 9 A.M.—Jose Arias Mexican Orch. 10—NBC-KGO programs to 1:30 1:30—Julie Kellar, harpist 1:45—Wesley Tourtellotte, Organist 2:30—NBC-KGO programs to 4 4—"Classic Hour," string trio 4:30—NBC-KGO programs to 7:15 7:15—Tales of the Secret Service, by Capt. Don W. Wilkie 7:30—Packard Orchestra 8:15—Walter Winchell 8:30—Orchestra 50,000 Watts 8:30-Orchestra 9-NBC-KGO Programs to 10:15 10:15 to 11:30 P.M.-Jay Whidden's Orchestra

209.7 Meters KECA Richm'd 6111 1430 Kcys. 1000 Watts Earle C. Anthony, Inc., Los Angeles 8 A.M.—NBC-KPO Programs to 2 -Smallman Studios program 2:30-Bohemians 2:30—Bonemians
3—Wesley Tourtellotte, organist
3:30—NBC-KPO Program
4-Recorded Program
4:30—NBC-KPO programs to 5:30 5:30—Golden Choristers 6—NBC-KPO programs to 6:45 6:45—Dr. Eames Talk on Children's Symphony
7—Gunnar Johansen, pianist
7:15—Nick Harris Detective Stories

7:30-Silhouettes

8:15-Pierce Quartet

7:45-Seth Parker program

8:30 to 12 mid .- NBC-KPO Prog.

225.4 Meters KGB FRank. 6151 1330 Kcys. 1000Watts Don Lee, Inc., San Diego, California 8 A.M.—CBS Programs to 9:30 9:30—Home Sweet Home Concert
10:30—Church of the Air
11—Smiling Ed McConnell
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 Tonight
10:10—Ted Fio-Rito's Orchestra
11—Midnight Moods
12 to 1 A.M.—Recordings 9:30-Home Sweet Home Concert

940 Kcys. NUIN Atwater 3333
1000 Watts
The Journal, Portland, Oregon
9 A.M.—CBS programs to 11:30
11:30—Francisco Del Campo
11:45—CBS Programs to 2
2—Professor Lindsley
2:15—Rabbi Magnin
2:30—CBS programs to 6:30
6:30—Plano recital 319 Meters KOIN Atwater 3333 -CBS Programs to 8 -Journal Front Page 8-Journal Front Page 8:15-Angelo Patri 8:30-Parade of the Melodies 9-KHJ Merrymakers 10-Gene Baker, Cecil Teague 10:30-Ted Fio-Rito's Orchestra 11:30 to 12 mid.—Midnight Moods

361.2 Meters KOA York 5090 830 Kcys. KOA 12,500 Watts 830 Kcys. General Electric Co., Denver, Colo. 8:30 A.M.—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

254.1 Meters KEX Atwater 3111 5000 Watts 1180 Kcys. Western Broad. Co., Portland, Ore. 8 A.M.—NBC-KPO Prog. to 1:30 1:30 P.M.—Albert Creitz, violinist 1:45—Josephine Alberts, contralto 2—NBC-KPO Programs to 4 2—NBC-RPO Programs to 4
4—Stephen Gaylord, baritone
4:30—Silent period
8—NBC-KPO Porgrams to 8:45
8:45—Harry M. Kenin
9—Musical Club Program
9:30 to 12 mid.—NBC-KPO program

309.1 Meters KJR 970 Kcys. Seneca 1515 5000 Watts Northwest Broad. System, Seattle, Wn. 8 A.M.-NBC-KPO Programs to 9:15 8 A.M.—NBC-RFO Frograms to 9. 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

325.9 Meters KOMO Elliott 5890 920 Kcys. KOMO Watts Fisher's Blend Station, Inc., Seattle 9-The Domino Club 10—News Flashes 10:15—Crazy Crystal Quartet 10:30 to 11 P.M.—NBC-KGO Prog.

KVI Broadway 4211 526 Meters 570 Kcys. 1000 Watts 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—Marshall Grant, organist 11:30—Francesco Del Campo 11:45—CBS Programs to 2 -Judge Rutherford 2:15—Rabbi Magnin 2:30—CBS Programs to 4:45 4:45—Radio Gospel Musicale 5—CBS Programs to 6:30 6:30—Music Teachers Cl Club -CBS Programs to 7:45 7:45—John T. Stevenson 8:15—CBS Programs to 9 9.—The Merrymakers
10—Ted Flo-Rito's Orchestra
10:15—The Texas Cowboy
10:30—Ted Florito's Orchestra 11 to 12 mid.-Midnight Moods

236.1 Meters KOL Main 2312 1270 Kcys. 1000 Watts Seattle Broadcast. Co., Seattle, Wash. 8 A.M.-CBS programs to 11:15 3 A.M.—Cbs programs to 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 4:15—Cecil Solly
4:30—Musical Memories
4:45—Negro Achievement Hour
5—Stamp Talk
5:05—CBS Programs to 6:30
6:30—Program from KFRC
7—Friendly Muse 7:30—Musical Album 7:45—Radio Speaker Stevenson 8:15—Your Child 8:30—Pennzoil Parade -Merrymakers 10-Ted Fio-Rito and Orchestra 11 to 12 mid.-Midnight Moods

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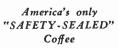
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Marcellino and Vera Van.

MONDAYS - 7:30 P.M. - NBC STATIONS







KEN ALLEN, Tenor

MONDAY Programs

243.8 Meters KYA Prospect 3456 1230 Kcys. 1000 Watts 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 10:45—Musical Novelties
11.—Album Leaves
11:30—Prudence Penny
11:45—Dance Kings
12:003—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-Singing Strings 4-Singing Strings
4:15-Bertram B. Bronson
4:30-On Parade
5-Metropolitan Hour 6:30—Waltz Time 7-Salon Group 7-Saion Group 7:15-Royal Serenaders 7:45-Bob Allen: Piano Novelties 8-Sydney Dixon and Donald Gray, our recital
8:30—Choir Hour
9—RKO Variety Parade
9:15—'National Defense'
9:30—Virginia Miller, Pianist 9:45—News Flashes

322.4 Meters KROW Glenc. 6774
930 Kcys. Mr. 1000 Watts
Educa. Broad. Corp., Oakland, Calif.
8 A.M.—News Items
8:15—Recordings
8:30—Cliff Walsh, Sport Tabloid
8:45—Recordings
9—Silent Period
1—Latin-American Program
2—'Dance of the Hour' Program
2—'Dance of the Hour' Program
2:15—Recordings
2:30—Maxine's Shopping Service
2:45—Recordings
3—The Beverly Hillbillies
4—George Taylor & Clem Kennedy
4:30—The Serenaders
4:45—Walk-a-thon
5—Wade W. Forrester and Artists
5:30—Recordings
6—Silent period
7:30—Howard Jackson, Bass Baritone
7:45—Ray Oden, Steel Guitar; Mil-

10—Sandman Organ 11 to 12 mid.—Concert Memories

ton Fallon, Organist
8 to 8:30 P.M.—Italian program
322.4 Meters KFWI Franklin 0200
930 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
10:30—Topics and Music
11—Helen Barker, art talk
11:15—Concert Melodies
11:45—Musical Portraits
12 noon—Dance Music
1—Silent period
6—Dance Music



ALICE JOY NBC-KPO--5:45 P. M.

6:15—The Ne'er-Do-Well 6:30—Dance Music

6:30—Dance Music
7—Learn Italian, Prof. Achille
7:15—Willitts' Contest Review
7:30—Silent period
8:35—Mildred Epsteen
8:45—John D. Barry, World Events
9:15—Whitney Wright, violinist
9:30—Dance Orchestra
10—Master Melodies
11—M. T. B. Revue
12 to 1 A.M.—Dedication Hour

491.5 Meters KFRC Prospect 0100
610 Kcys. Prospect 0100
610 Kcys. Prospect 0100
610 Kcys. Period
8—Shell Happy Time
8:30—CBS Programs to 9:30
9:30—Through the Looking Glass

491.5 Meters KFRC Prospect 0100
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—CBS Programs to 12
21 noon—Noonday Concert
1—Edna Wallace Hopper
1:45—Beand Wallace Hopper
1:45—Beauty Talk
2—Happy Go Lucky Hour
3—Feminine Fancies
4—Composer's Hour
4:30—Better Business Bureau
4:45—Morton Downey
5—H-O Rangers
5:15—Globe Trotter; Town Topics
5:30—Skippy
5:45—Texas Cowboy
6—Zoeliner 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
2:35—Closing San Francisco Stocks
2:45—Opportunity Hour
3:40—Records
4:15—Margaret Klink and her Fairy
Tale Hour
4:30—Brother Bob's Club
5—Helen Parmelee, pianist
5:15—Rhymesmith
5:30—Arco and Anita, guitar duo
5:45—Lilah Clark, planist
6—Betty Babbish Band
7—News Items
7:30—Clark Sisters
7:30—Clark Sisters
7:30—Faucit Theater of the Air
9—Jack Manley, violinist
9:15—Better Business Talk
9:20—Chick Marble, pianist
9:30—Bungling Bunglers
9:45—Jack Delaney's Band
10:30—Fred Skinner

535.4 Meters KTAB Garfield 4700
560 Kcys, ATAB Garfield 4700
560 Kcys, Capral 1000 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—Oakland Post Enquirer
10:35—Dr. B. L. Corley
11—Studio Program
11:30—X-Bar-B Ranch Boys
12 noon—Echoes of Portugal
12:30—Post-Enquirer News; records
12:45—Studio Program
1—Over the Teacups
1:30—Hollywood Star Reporter
1:45—Studio Program
2—Majestic Hawaiians
2:30—Bridge Review, Ira Blue
2:45—Lunatics at Large
3—Studio Program
2:15—Postmaster Todd
3:18—Studio Program
4:30—Studio Program
4:45—Studio Program
4:45—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
8:15—Italian Program
8:30—Anson Weeks' Orch. (E. T.)
8:45—Dance Music
9—Ice Hockey
10—Hill Billies
11 to 1 A.M.—Radio Cabaret with
Ray Howell

Dale's Charm Mat-

379.5 Mtrs. NBC-KGO Sutter 1920 7500 Watts 700 Kcvs. National Broadcast. Co., San Francisco

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

7 A.M.—Organ Concert: KGO KOMO 7:30—United States Navy Band: KGO (KOMO off 7:45) KFSD KDYL

Jack, songs: KGO KFI -Нарру

8—Happy Jack, songs. KGO KFI KFSD KDYL 8:15—Shipwrecked: Dramatization: KGO KHQ KOMO KFI 8:30—Carnation-Albers Crosscuts

30—Carnation-Albers Crosscuts from the Log o' the Day: KGO KHQ KOMO KGW KFI -Johnny Marvin, tenor: KGO комо

9:15—Lady Bugs: Vee Lawnhurst, Muriel Pollock, piano duo: KGO KESD

9:30—Buckaroos: KGO KOMO 9:30—Buckaroos: KGO KOMO 9:45—Arion Trio: KGO KOMO (KGW KFI on 10) (KFSD off 10) 10:30—Woman's Magazine of the Air: KGO KHQ KOMO KGW KFI 11:30—California Federation of Wo-

men's Clubs: KGO KFSD pianist: 12 noon—Edna Fischer,

KGO KOMO KFSD KOA RGO KOMO KFSD KOM 12:15—Western Farm and Home Hour: KGO KHQ KOMO KGW KFI KFSD (KTAR on 12:30) KDYL KGIR KGHL

Paul Carson: Concert, Organ KGÖ

1:45--Midday Musicale: KGO KHQ 1:45—Midday Musicale: KGO KHQ KOMO (KGW KHQ KFI on 2) 2:15—Dromedary Caravan: KGO KHQ KOMO KGW KFI KDYL KGIR KGHL 2:30—O! Pappy, negro characteriza-tions: KGO KHQ KDYL 2:45—Slow River: Southernaires,

male quartet: KGO KHQ KOMO 3-Waldorf-Astoria Orchestra: KGO KHQ KOMO KFSD KDYL 3:30-Drifting and Dreaming: Hard-

ing Sisters, piano duo: KGO KHQ KOMO

-Dance Masters: KGO KOMO KFSD

Circle: Broun. Heywood 4----CE 4:15—Concert Ensemble: KGO KHQ

KFSD KDYL 4:30—Emerson Gill and his Lotus

Gardens Orchestra: KGO KGW KESD

4:45—News Service: KGO 4:45—Little Orphan Anni

Orphan Annie: KDYL KOA KGIR KGHL KHQ

-Oahu Serenaders: KGO KOMO KGW KFSD KDYL 5:15-Hotel Hollenden Crystal Room

Orchestra: KGO KFSD 30—Little Orphan Annie: K KHQ KOMO KGW KFI KTAR

5:45-Wheatenaville: Dramatic sketch: KGO KHQ KOMO KGW

-Francis Craig's Orchestra: KGO KHQ KOMO (I (KDYL off 6:15) (KGW on 6:15)

6:30—The Buick Program: KHQ KOMO KGW KFI KTAR KDYL KGIR KGHL KFI KFSD

-United States Postal Department Talk: KGO

-Argentine Trio: (KGO on 7:03) KOMO KFSD

7:15-Soloist: KGO KHQ KFSD 4:15-Federal Business Talk: KPO KDYL

7:30-Demi-Tasse Revue: John P. 7:30—Demi-Tasse Revue: John P.
Medbury, master of ceremonies:
KGO KHQ KOMO KGW KFI
KFSD KDYL KOA KGIR KGHL
8—Amos 'n' Andy: KGO KHQ
KOMO KGW KFI KFSD KDYL
8:15—Hotel New Yorker Orchestra: KEI

KGO KHQ KOMO KGW KFSD KDYL

8:30-Voice of Firestone: Lawrence 30—Voice of Firestone: Lawrence Tibbett, baritone: KGO KHQ KOMO KGW KFI KFSD KTAR KDYL KGIR KGHL KGU —John and Ned, vocal duo: KGO KHQ KOMO KFSD KTAR 115—Waldorf Astoria Orchestra:

9-John

KGO KHQ KFSD KDYL Orchestra: 9:30—Mark

30—Mark Fisher's Orchestra: KGO KHQ KOMO KFSD KDYL —Richfield News Flashes: KGO KHQ KOMO KGW KFI KFSD 10—Richfield

-Earl Burtnett's Orchestra: 10:15-KGO KHO KOMO KFSD KOA 11—To be announced

11:30 to 12 mid.-Organ Concert.

Dollo Sargent: KGO KHQ KOMO KFSD

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

KECA, KTAR, KDYL, KFSD 7:30 A.M.-Arion Trio: KPO 8-Financial Service: KPO

KIR KEX 8:15-Elsie Mae Gordon, character-izations: KPO KGA KJR KEX KECA

8:30-Sonata 30—Sonata Recital: KPO KGA (KJR KEX off 8:45) KECA KFSD -Tom Mitchell, barit KGA KJR KEX KECA baritone: KPO

9:15—Dixie Memories: KPO KGA KJR KEX KECA

9:30—Julia Hayes, helpful hints to housewives: KPO 9:30—Organ Concert, Paul Carson: KYA KGA KJR KEX KECA (KDYL on 7:45)

9:45-University of California Program: KPO

10—Mardi Gras, with Al Schuss, master of ceremonies: KPO KGA KJR KEX KECA KFSD

10:30—Emerson Gill and his Orches-tra: KPO KGA KJR KEX KFSD tra: KDYL

11-Words and Music: Harvey Hays reader: KPO KGA KJR KEX KECA KFSD KTAR KDYL

11:30-Syncopators: KPO KDYL 11:45-Godfrey Ludlow, violinist: KPO KGA KJR KEX KDYL

12 noon-Stringwood Ensemble: KPO (KGA on 12:05) KJR KEX KECA 12:30-Pair of Pianos: KPO KGA KEX KECA

-Radio Guild: KPO KGA KJR KEX KECA KFSD KTAR KDYL KGHL

2—Lee Sims and Ilo—KPO KGA KJR KEX KECA KFSD KDYL KGHL

2:15—Monday Matinee: KPO KGA KJR (KEX off 2:45) KECA KFSD -Melody Mixers: KPO (KGA on 3:05) (KJR on 3:10, off 3:50) 3:05) (KJR KEX KECA

-Life of the Reillys: KPO KGA KJR KEX KECA KFSD

KGA KJR KEX

4:30-Eileen Piggott, soprano: KPO KGA KJR

inee: KPO KFSD -California State Chamber Λf Program: KPO KGA Commerce KJR KECA

4:45—Barbara

5:15—Synco-Thots: KPO KGA KECA 5:30—Soloist: KPO KGA KJR KECA KDYL

KDYL
5:45—Alice Joy, contralto: KPO
KGA KJR KDYL
6—Music Doctor: KPO KGA KJR
KECA (KFSD off 6:15)
6:30—Safety First: Traffic talk:
KPO KGA KJR KECA
6:45—Cecil and Sally: KPO
7—Southern Harmony Four: Male

quartet: KGA -Rajput, Hin Hindu Secret Service

Agent: KPO 7:15-Tarzan of the Apes: KPO

7:30—National Radio Forum: KPO KGA KJR KTAR Band music: KPO

On Parade: Band musi KGA KJR (KEX on 8:15) 30—NBC Drama Hour KPO 8:30--NBC Hour . KGA KJR KEX KECA

-The Goldbergs: KPO KGA KJR KEX KECA KDYL

9:15—The Nomads: KPO KGA KJR 9:30—Road Show: Variety program: KPO KGA KJR KEX KECA 30—Road Silver KPO KGA KJR KEA (KDYL on 10) KOA Ensemble: KPO

KGA KEX KECA

11:30 to 12 mid.—Rhythm Vendors: Orchestra direction Walter Beban; Clarence Hayes, tenor: KPO KGA KJR KEX KECA

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

-Favorite Recordings -Assoc. Food Stores' Program

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 noon—Recordings 12:15—Galla Rini, accordionist 12:30—Band Concert

12:30—Band Concert
12:45—Carl Coveny & Pat Buckman
1—Stock Reports; Records
2:45—Speak-Easy Time; Records
3—Reporter of the Air; Records
3:15—Marta's Radio Personalities
3:30—Recordings

4-Junior Forum 4--Junior Forum 4:15--Walkathon 4:45--Silent period 12:01 to 6 A.M.--Owl program

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.

Columbia Broadcasting System 8:30 A.M.—Academy of Medicine Program: KFBK KMJ KWG KERN KDB KVI KFPY KFRC

KERN ADB KVI KFFI KFAC KHJ KGB KSL 8:45—Ben Alley, tenor: KFBK KMJ KWG KERN KDB KOL KFPY KOIN KFRC KHJ KGB KSL

-Buddy Harrod's Orchestra: KFBK Buddy Harlos Soliciata KFBK KMJ KWG KERN KDB KOL KFPY KFRC KHJ KGB 30---Concert Miniatures: KFBK KWG KERN KDB KOL KV1 KFPY KOIN KHJ KGB 9:30---Concert

-George Hall's Orchestra: KFBK KMJ KWG KERN KDB KOIN

KHJ 10:30-Atlantic City Musicale: KFBK KMJ KERN KDB KVI KFPY KFRC KHJ KGB

KFPY KFRC RHJ KGB
11—National Student Federation of
America Program: KFBK KMJ
KWG KERN KDB KOL KVI
KOIN KFRC KHJ KGB KSL
11:15—Sylvia Sapiro, pianist: KMJ
KWG KERN KDB KOL KVI

KWG KERN KDB KOL K

RFPY ROIN KFRC RHJ KGB 11:30-Ann Leaf at the Organ: KFBK KMJ KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB KSL 12 noon—The Captivators: KFBK KMJ KWG KDB KFPY KOIN

KHJ KGB KSL

KHJ KGB KSL 12:15—Columbia Salon Orchestra: KFBK KMJ KWG KDB KV1 KFPY KOIN KHJ KGB KSL 12:30—Sam Prager, planist: KFBK KMJ KWG KERN KDB KV1 KFPY KOIN KGB KSL

12:45—Eton Boys, male quartet: KFBK KMJ KWG KERN KDE KVI KFPY KOIN KHJ KGB KSL

KVI KFFY KOIN KHJ KGB KSL
1-Frank Westphal's Dance Orchestra: KFBK KMJ KWG KERN
KDB KFPY KFRC KHJ KSL
4:30—The Norsemen: KFBK KMJ
KWG KERN KDB KOL KVI
KFPY KGB KSL
445 MRTED DEVIANT TORSE VERY

KFPY KGB KSL
4:45-Morton Downey, tenor: KFBK
KMJ KWG KDB KOL KVI KFPY
KFRC KHJ KGB KSL
5-H-bar-O Rangers: KFBK KMJ
KWG KERN KOL KVI KFPY
KOIN KFRC KHJ KGB
5:15-Smith Ballew and his Orches-

tra: KFBK KERN KVI KFPY 6:15—Jack Miles and his Orches-tra: KFBK KERN KDB KVI KFRC KHJ

KTRC KHJ 6:30---"Mysteries in Parls": KF KMJ KWG KERN KOL K KFPY KOIN KFRC KHJ KGB ris'': KFBK KOL KVi

-Chesterfield Program: KFBK KMJ KWG KERN KOL KVI KFPY KOIN KFRC KHJ KGB KMJ KWG KFPY KOI KsL "Easy

7:15—"Easy Aces": KFBK KMJ KWG KERN KOL KVI KFPY KOIN KFRC KHJ KGB KSL 7:30—Columbia Radio Revue: KMJ KDB KFRC KHJ KGB 7:45 to 8 P.M.—"Myrt and Marge":

KFBK KMJ KWG KERN KOL KVI KFPY KOIN KFRC KHJ KGB KSL

Main 3434 5000 Watts 204 Meters KGA 1470 Kcys. NW. Broad. System, Spokane, Wash. 6 A.M.—Early Birds; News
8—NBC-KPO Programs to 3 3-News Bulletins 3::05—NBC-KPO Programs to 4:45 4:45—To be announced 5—NBC-KPO Programs to 6:45

-Frank Funkhauser 6:45-7—NBC-KPO Program 7:15—Tarzan of the Apes 7:30 to 12:30 A.M.-NBC-KPO Prog.

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 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

5—NBC-KPO program 5:30—Record Program 5:45-Al Mack and Tommy 6-NBC-KPO programs to 7 7-Tom Murray's Hill Billies 7:30-Organ and Colonial Quartet 7:45 to 12 mid.-NBC-KPO programs

325.9 Meters KOMO Elliott 5890 920 Kcys. 1000 Watts Fisher's Blend Station, Inc., Seattle 6:55 A.M.-Inspirational Service -NBC-KGO Programs to 8
-Prudence Penny 8:15-NBC-KGO Programs to 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-Concert Orchestra 5:30—Little Orphan Annie 5:45—NBC-KGO Programs to 7 The Alaskans 7:30-NBC-KGO Programs to 9

9-Little Symphony Hour 10-NBC-KGO Program 10:15-J. E. Drain, Talk 10:30 to 12 mid.—NBC-KGO prog-

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—Bert Price, sports review 8:15—Studio Program 8:30—NBC-KGO Program

9:15—Musical Gems 9:30—Burgan's Home Comfort

10—Crazy Crystals 10:15—Celia Lee 10:30—NBC-KGO Program

10:30—NBC-RGO Friogram 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, Russe Russell Bankson

5—Parade of the Happy Feet 5:15—"Skippy" 5:30—NBC-KGO Programs to 7 7—Kinman Business University 7:30 to 12 mid.-NBC-KGO prog

309.1 Meters KJR 970 Kcys. Seneca 1515 5000 Watts Northwest Broad. System, Seattle, Wn. 7 A.M.-Rhythm Aces 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 Programs to 12:30
12:30—Johnny Robinson's Orchestra
1—NBC-KPO Programs to 3
3—The Easy Chair
3:10—NBC-KPO Program 3::10--NBC-KPO Program 3:50--The World Bookman 3:55--Lost and Found Advts. -NBC-KPO Programs to 4:45 4—NBC-RPO Programs to 4:43
4:45—Los Hermanos Brazilos
5—State Chamber of Commerce
5:15—Steamboat Bill
5:30—NBC-KPO Programs to 6:45
6:45—Sohl-Lundberg and Reed
7:15—Anson Weeks' Orch. (E. T.)
7:20 NBC-KPO Browsens to 1:

7:30—NBC-KPO Programs to 11—Cole McEiroy's Dance Orch. to 11 11:30 to 12 mid.—Rhythm Vendors

Western Broad. Co., Portland, Ore. 7 A.M.-Morning Serenaders 7:30-Mr. Copperfield at the Breakfast Table
-NBC-KPO Programs to 8:45 8-HOC-KPO Frigians to 8.43 8-45—Hints to Housewives 9--NBC-KPO Programs to 12:30 12:30 P.M.—Old Trapper 12:35—NBC-KPO Programs to 2:45 2:45—Mr. Copperfield's Afternoon

254.1 Meters KEX Atwater 3111

1180 Kcys.

5000 Watts

Call 3-NBC-KPO Programs to 4:30 8-Tarzan of the Apes 8:15-NBC-KPO Programs to 12 12 to 12:15 A.M.—Glimpses of To-morrow's News

236.1 Meters KOL Main 2312 1000 Watts 1270 Kcvs. Seattle Broadcast. Co., Seattle, Wash. 6 A.M.-KOL Time Klock 6 A.M.—ROL Time Rick 7:45—Crazy Cowboy 8—Shell Happytime 8.30—Through the Looking Glass 8:45—CBS Programs to 10 10—Morning Melodies 10:30—Prince of the Ivories 10:45—CBS Programs to 12 12 noon-The Carnival 12 noon—The Carnival
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—Don Lee Feature
4:15—Cecil Solly
4:30—CBS Programs to 5:15
5:15—Jolly Time
5:20—Smith Ballew's Orchestra
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 7:30—Evening in Fairs Myste 7:Music that Satisfies 7:15—Easy Aces, Lavoris 7:30—Golden West Serenaders 7:45—"Myrt and Marge"

8-- Reflections
8:30 - Radio Speaker Stevenson
8:45 - The Globe Trotter
9 - Blue Monday Jamboree
10 - Ted Fio-Rito and Orchestra
11 to 12 mid. - Dancing with the

-www.americanradiohistory.com

8

-Reflections

333.1 Meters KHJ VAndike 7111 6:15—Bill, Mac and Jimmy 900 Kcys. Don Lee, Inc., Los Angeles, Calif. 6:45—Currler's Screnaders 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—Thinc Products
9:55—Lost and Found Broadcast
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.
4:30—News Review
4:45—Morton Downey
5—H Bar O Rangers
5:15—News Items; Town Topics
5:30—"Skippy"
5:45—Zoellner String Quartet Don Lee, Inc., Los Angeles, Calif. 5:30—"Skippy"
5:45—Zoeliner 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.—Marshall Grant, organist ganist

225.4 Meters KGB FRank. 6151 1330 Kcys. 1000Watts Don Lee, Inc., San Diego, California 7 A.M.—The Morning Edition 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 1 12:15—CBS Programs to 1
-News; Market Quotations
1:15—CBS Programs to 2
2—Happy Go Lucky Hour
3—Feminine Fancies
4—Composers' Hour 4-Composers' Hour
4:30—Norsemen
4:45—To be announced
4:55—Jollytime
5-CBS Programs to 5:30
5:30—News and Town Topics
5:45—String Quartette
6:30—CBS Programs to 7:30
7:30—To be announced
7:45—Myrt and Marge
8—Blue Monday Jamboree
10—Tomorrow's News Tonight
10:10—Biltmore Orchestra
11—Dancing with the Stars
12 to 1 A.M.—Recordings

285.5 Meters KNX Hemp. 4101 1050 Kcys. KNX Hemp. 4101 5000 Watts Western Broadcast Co., Los Angeles 6:45 A.M.—Bill Sharples' Gang 8:45—Inspirational Talk and Prayer 8:45—Inspirational Laik and 9—Clinic of the Air 9:30—News; Records 9:45—Marsh-Young 10—Eddle Albright's Family 10:30—Kate Brew Vaughn 11 Populings 11-Recordings 11:45-Talk by H. B. Drollinger 11:40—Talk by H. B. Drollinger 12 noon—News 12:15—Homeopathic Health Talk 12:45—Crawford 1—New Paris Inn Broadcast 2—Eddie Albright, "The Bookworm" 3-Matinee Mirthmakers 3:30—Recordings 4—Travelogue; Stocks; Announcements 4:30-Town Crier -Cecil and Sally 5:25—American Popcorn Co. 5:30—Kate Smith 5:45—Electric Transcription 6-News

7:15—"Trank Watanabe and Hon, Archie 7:15—"Pleces of Eight" 7:30—"The Newlyweds" 7:45—Tarzan Transcription -Light Concert Music 8:30-Playlet 9-News 9:15—Calmon Luboviski, violinist 10—KNX Ensemble 10:30—Organ Recital 11 to 12 midnight—New Paris Inn

319 Meters KOIN Atwater 3333 940 Kcys. 1000 Watts The Journal, Portland, Oregon 6 A.M.—KOIN'S Klock 6:30—O. S. C. Extension Service 7—KOIN Klock 7-KOIN Klock
7:30-Keyboard Kapers
8-Shell Happytime
8:30-Golden Melodies
9:15-CBS Programs to 10:30
10:30-Art Kirkham, This and That
11-CBS Programs to 1
1-The Book of Life
2-Hanny Go Lucky Hour 2—Happy Go Lucky Hour 3—Feminine Fancies 3—Feminine Fancies
3:30—Newspaper of the Air
4:15—Christmas parade
4:30—Newspaper of the Air
4:45—Toyland Express
5—H-Bar-O Rangers 5:15—Skippy 5:30—Davidson's Prize Club -- CBS Feature 6:15—Bells of Harmony 6:30—"Mysteries of Paris" 7:15—Easy Aces 7:30—Golden West Program 7:45—Myrt and Marge 8—Sport Flashes 8:15—Blue Monday Jamboree 8:15—Bite Monday Jamborce
10—Swetekist Farmerettes
10:10—Bisquick Band
10:15—Leather Pushers
10:30—Stanley Smith's Orchestra
11 to 12 midnight—Dancing with the

Stars 526 Meters KVI Broadway 4211 570 Kcys. Puget Sound 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 7:35—1exas Cowboy

—Shell Happtime

4:30—Academy of Medicine Program

8:45—The Modern Shopper

9—Dr. Mellor

9:15—George Yount, organist

9:30—Columbia Revue 9:30—Columbia Revue
10—Home Economics
10:15—CBS Programs to 12
12 noon—Noon News, Joe Roberts
12:15—CBS Programs to 1
1—Cora DeVore, English lessons
1:15—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-Composer's Hour 4-Composer's Hour 4:30-CBS Programs to 5:15 5:15-Musical Crediteers 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—Little Symphony Trio
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

468.5 Meters KFI Richm'd 6111 640 Kcys. 50,000 Watts 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, planist 8:15—NBC-KGO Programs to 9 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 1:15—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—Miss Houck's Talk 4:45—Noreen Gammill, character sketches
5--String Trio
5:30--NBC-KGO Programs to 6
6--Wesley Tourtellotte, Organist
6:30--Butck Traveler 7-Male Octet 7—Male Octet
7:15—Beckman Orchestra
7:30—M. J. B. Demi-Tasse Revue
8—Amos 'n' Andy
8:15—NBC-KGO program
8:30—The Voice of Firestone
9—KFI Fun Factory Unlimited
10 to 12 mid.—NBC-KGO Program

296.6 Meters KQW Ballard 777
1010 Kcys.
Pac. Agric. Foundation. Ltd., San Jose
7 A.M.—Breakfast Hour; weather
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
1:50—Trujo Strings
1:30—Friendly Hour, Lena Leland
2:30—Martha Meade Program
3—Silent period 296.6 Meters KQW Ballard 777 3-Silent period
4:30—Story Time, Lena Leland
4:45—Skippy
5—Vespers, Roger Darling 5:30—Dinner Concert 6—Evening Echoes 6—Evening Ecnoes
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
7-02 Podio News and Forum 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
8:30—Accordion Capers
9—Cross Cuts of the Day
9:05 to 10 P.M.—Fireside Program

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TUESDAY Programs

535.4 Meters KTAB Garfield 4700 560 Kcys. 1000 Watts Assoc. Broadcasters, Oakland, Calif. 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
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
1—Over the Teacups 6:45 A.M.-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, plano recital
3:45—Treasure Chest; Luther Putnam

nam nam
3:55—Better Business Bureau
4—"Keep Smiling" Revue
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
6:25—Parisian_Amer. Entertainer 6:25—Parisian-Amer. Entertainers 6:30—Rews Reporter 6:45—Ernie Smith's Sport Page 7—Famous Dance Orchestra

7:30—Oakland Post Enquirer 7:45—Dance Music 8-Studio Program 8:15—Golden Memories, Louise Taber 8:30—Dance Orchestra

8:45—Messiah Advocate Program -Ice Hockey 10-Hill Billies 11—Jess Stafford's Dance Band 11:30 to 1 A.M.—Ray Howell's Radio

Cabaret 340.7 Meters KLX Lake, 6000 500 Watts 880 Kcys.

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

12 noon—Jack Delaney's Band
1—Jean's Hl-Lights
2—Classical Recordings
2:35—San Francisco Stocks
2:45—Ethel Rhinard, pianist 3:45-Madelon Sivyer and Nancy

Hersey



"PETER and PAN" NBC-KGO-5:45 P. M.

8-Organ Recital, Ethel Rhinard; 8-Organ Recital, Ethei Rhinard; Cora Scott, contralto 8:30-Studio Program 8:45-Helen Benson & Lucille Swan, banjoists; Lilah Clark, pianist 9-Old Gospel Hymns Mixed Quar-tet, under direction of M. J. tet, under direction of M. J. Goodman, tenor 9:30—Bungling Bunglers 9:45—Nerino's Variety Orchestra 10:30 to 11:30 P.M.—Dance Program

491.5 Meters KFRC Prospect 0100 491.5 Meters KFRC Prospect 0100 (10 Kcys. 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 10:30—Martha Meade Society 10:35—Madison Ensemble 11—Rumford Chemical Works 11:15—Ann Leaf Organist 11:15—Ann Leaf, organist 12 noon—Noonday Concert 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 5:15—Globe Trotter; Town Topics 5:30—Skippy 5:30—Skippy
5:45—CBS programs to 6:30
6:30—California Melodies
7—Smith Ballew's Orchestra
7:30—Edwin C. Hill
7:45—Myrt and Marge
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.

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—Bluettes 10—Sunshine Hour 11—Album Leaves 11:45-Dance Kings 12 noon—Scriptures
12:03—Meridian Medleys
12:45—Tuesday Noon Club
1:15—Footlight Features
2—Prudence Penny
2:15—Musical Novelties
2:30—Verses: Mrs. M. C. Sloss
2:45—Hawailan Entertainers
3—Glen Goff, Organist
4—Artist Celebrities
4:30—International Troubadors
5-"You and Your Government"
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 12 noon-Scriptures 7:130—Royal Serenaders
7:45—Bob Allen, Plano 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 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 11:15—Concert Melodies 11:45—Musical Sketches 12 noon—Dance Music 1—Silent period 6—Dance Time 7—Union Mutual Program 7:15—Helen Bellevue 7:30—Silent period 11—M. T. B. Revue 12 to 1 A.M.—Dedication Hour

322.4 Meters KROW Glenc. 6774 930 Kcys. KROW Glenc 6774 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-"Doc" Shanan's Ramblers 2:10— Mae Church, contralto 3—The KROW-lian Revue 4—George Taylor and Clem Kennedy 4:30—Maxine's Shopping Service 4:45—Walk-a-thon 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—Walk-a-thon 10:30 to 11 P.M.-Dance Recordings 379.5 Mtrs. NBC-KGO Sutter 1920 7-7500 Kcys. National Broadcast. Co., San Francisco Service to KHQ, KOMO, KGW, KFI, KOA, KDYL, KGIR,

KGHL, KTAR, KFSD

7 A.M.—Organ Concert, Charles Runyan: KGO KOMO 7:30—Sololst: KGO KOMO KFSD

KDYL and De Rose: KGO 7:45--Breen

KFSD KDYL -Your Child: KGO KOMO KGW dramati-

-- rour Child: KGO KOMO KC KFI KFSD KDYL KGIR 8:15-Shipwrecked: Radio drama zation: KGO KHQ KOMO KFI 8:30-Carnation-Albers Crossc Crosscuts from the Log o' the Day: KGO KHQ KOMO KGW KFI

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

Ted Maxwell. -Buckaroos: Charles Marshall, songs and dia-

logue: KGO KOMO
45—Arion Trio: KGO (KHQ on 10:15) (KOMO on 10) (KFI on 10, off 10:15)

10:30—Woman's Magazine of the Air: KGO KHQ KOMO KGW KFI (KFSD on 10:50 to 11:10) (KTAR KDYL KOA off 10:50) 11:30—Doctor Dick: Drama: KGO KFI KFSD

KFI KFSD 11:30--Strollers Matinee: (KGO

KFSD on 11 12 noon—Edna 11:45) KDYL pianist: Fischer.

KGO KOMO KFSD KOA 12:15—Western Farm an and Home

KHQ KOMO KGW (KTAR on 12:30) Hour: KGO KFI KFSD KDYL KGIR KGHL Ensemble: -Stringwood E (KOMO on 1:20)

-Paul Whiteman's Rhythm Boys: KGO KHQ KOMO KFI KDYL

2:15-Melodic Thought: Soloists with orchestra: KGO KHQ (F 2:15 to 2:30) (KOMO (KGW on KFSD KGHL on 2:30) KDYL

-Concert Echoes: KGO KHQ KGW KDYL 3-Waldorf-Astoria Orchestra: KGO

KFSD KDYL

3:30—Ralph Kirbery, baritone: KGO KHQ KOMO KGW KFSD

3:45—Alvino Rey, guitari KHQ KFSD KDYL KOA guitarist: -Mid-Week Hymn Sing

KHQ KOMO KFSD KTAR KDYL KGIR

4:15—Balkan Melodies: KGO KHQ 1 KOMO KGW KFSD

4:30-Soloist: KGO KOMO KGW KDYL

4:45-News Service: KGO

4:45-Little Orphan Annie: KDYL KOA KGIR KGHL orchestra:

-Balladettes: Soloist, KGO (KHQ off 5:15) 5:30-Little

30-Little Orphan Annie: K KHQ KOMO KGW KFI KTAR 5:45-Wheatenaville: Dramatic

sketch: KGO KHQ KOMO KGW 6—The

-The Utah Trail: KGO KHQ (KFSD off 6:15) KOMO KGW KDYL

6:30—Ed Wynn and the Fire Chief Band: KGO KHQ KOMO KGW KFI KFSD KTAR KDYL KGIR

-Lucky Strike Hour: Federal crime 4:30—Tea drama; dance music: KGO KHQ organ a KOMO KGW KFI KFSD KTAR KECA F KDYL KGU -Amos 'n' KGO KHO

Andy: KOMO KGW KFI KFSD KDYL

15-News Reel of the Air: KGO
KHQ KOMO KGW KFI KFSD KTAR

Charles 8:45—Horlick Program: Adventures in health: KGO KHQ KOMO KGW -Waltz Time: Ben Klassen, tenor orchestra direction Meredith Will-

KGO KHQ

son: KGO KHQ 9:30—Ben Bernie and his Blue Rib-bon Orchestra: KGO KHQ KOMO KGW KFI KFSD KTAR 10—News Flashes: KGO KHQ KOMO KGW KFI KFSD

10:15-Earl Burtnett's Orchestra: KGO KHQ KFI KFSD KDYL KOA

11—To be announced 11:30 to 12 mid.—Organ Concert, Dollo Sargent: KGO KHQ KOMO

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: KPO al Service: KPO -Financial KJR KEX

8:15—Soloist: KPO KGA KJR KECA 8:30—United States Army Band: KPO KGA (KJR off 8:45) KECA KFSD KTAR
-Tom Mitchell,

-Tom baritone: KGA KJR KEX KECA KΡΩ

9:15—Dixie Memories: KJR KEX KECA 9:30—Bluettes: Vocal 9:30—Bluettes: Vocal trio: KYA KGA (KJR KECA off 9:45) KEX (KFSD on 9:45) KDYL 9:30—Julia Hayes, Helpful Hints to

Housewives: KPO 9:45—University of California Program: KPO

10—Mardi Gras, with Al Schuss, master of ceremonies: KPO KGA KJR KEX KECA 10:30—George Sherban Concert:

KPO KGA KJR KEX KDYL

--Words and Music: KPO KGA
KJR KEX KECA (KDYL off

11:15) 11:30-Rhythm Vendors: KPO KGA

KJR KEX (KECA on 11:45) noon—Organ Concert, Paul 12 noon-Organ

12 noon—Organ Concert, Paul Carson: KPO (KGA on 12:05) KJR
KEX KECA
12:45—Tom and Dud, vocal duo:
KPO KGA KJR KEX KECA
1—Ted Mack's Brown Palace Hotel
Orchestra: KPO KGA KJR KEX
KECA KFSD KDYL KOA
1:15—Meredith Willson and his Orchestra: Irving Kennedy tenor:

chestra; Irving Kennedy, tenor: KPO KGA KJR KEX KDYL KOA KGHL

1:45—Brownie Tales: Children's program: KPO KGA KJR KEX KECA -Music Garden: KPO KGA KJR KEX KECA

2:45-Argentine Trio: KPO KGA KJR KFSD KGHL

-Melody Mixers: Orchestra: KPO (KGA on 3:05) (KJR on 3:15, off 3:55) KEX (KECA on 3:45)

-Simpy and Glawdys: Com sketch: KPO KGA KJR KEX Comedy

4:15—Mindways: Stories of Human Behavior: KPO KGA KJR KEX

Timers: Vocalist with organ and cello: KPO KGA KJR KECA KFSD

4:45—Barbara Dale's Charm Mat-inee: KPO KECA KFSD 5—You and Your Government: KPO KYA KGA KJR KECA KFSD KYA KGA KJR KE KTAR KGIR KGHL 30—Harvey Peterson,

5:30—Harvey Peterson, violinist: KPO KGA KJR KECA KDYL 5:45—The Morin Sisters, vocal trio:

KPO KGA KJR KDYL -Recollections: KPO KGA KECA

6:45-Cecil and Sally: KPO

John and Ned. harmony duo: KPO KGA KECA

7:15-Tarzan of the Apes: KPO 30—Rainbow Harmonies: KGA (KJR on 7:45) KECA 7:30-Rainbow KPO

-Western Artists Series: KGA KJR KEX KECA 8:15-National Light Opera

pany: KPO KGA KJR KEX KGHL 8:45-Synco-Thots: KPO KGA KEX KECA

-The Goldbergs: KPO KGA KJR KEX KECA KDYL

9:15-Frankie Masters and his Orchestra: KPO KGA K off 9:25) KECA KDYL KJR (KEX

9.30-The Story Teller: KPO KGA KJR KEX KOA

10-Myron Niesley, tenor, and Austin Mosher, baritone: KPO KGA KGA KJR KEX KECA KDYL KOA

10:15-Chiffon Jazz: Vocal soloist; orchestra direction Meredith son: KPO KGA KJR KEX KECA Spencer, 10:45-Kenneth basso: KGA KEX KJR KECA

KGHL -Stringwood Ensemble: KGA (KJR on 11:15) KEX

11:30 to 12 mid.—Tom Gerun and Bal Tabarin Orchestra: KPO KGA KJR KEX

296.6 Meters KQW 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-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—Rabbi Karesh 5:30—Dinner Conce Concert -Evening Echoes

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

Minute Man

7:45-Band Concert 8 to 10 P.M.—You Never Can Tell Program

Columbia Broadcasting System

8:30 A.M.-Vincent Sorey and his

30 A.M.—Vincent Sorey and his Orchestra: KFBK KMJ KWG KERN KDB KOL KVI KFPY KFRC KHJ KGB KSL—Buddy Harrod's Orchestra: KFBK KMJ KWG KERN KDB KOL KFPY KOIN KFRC KHJ KGB 30—Concert Miniatures: KFBK KWG KERN KDB KOL KVI KFPY KOIN KFRC KGB 9:30—Concert

M-George Hall's Orchestra: KFBK KMJ KWG KERN KDB KOL KOIN

0:30—Madison Ensemble: String ensemble: KFBK KMJ KERN KDB KVI KFPY KFRC KHJ 10:30-Madison KGB KSL

11—The Texas Ranger: KFBK KMJ KWG KERN KDB KOL KVI KOIN KHJ KGB KSL

KOIN KHJ KGB KSL
11:15—Ann Leaf, organist: KFBK
KMJ KWG KERN KDB KOL KVI
KFFY KOIN KFRC KHJ KGB
12 noon—Columbia Artists: KFBK
KMJ KWG KDB KFFY KOIN
KHJ (KGB on 12:30) KSL
12:30—Frank Westphal and his Or-

ETABLE WESTDIAL AND HIS OF-chestra: KFBK KMJ KWG KERN KDB KVI KFPY KGB KSL —Tito Guizar, tenor: KFBK KMJ KWG KERN KDB KVI KFPY KHJ KGB KSL 15—Curtis Symphony Orchestra:

KHJ KGB KSL
1:15-Curtis Symphony Orchestra:
KFBK KMJ KWG KERN KDB
KOL KVI KFPY KFRC KHJ KSL
4:30-Ben Selvin and the Bohemia
Orchestra: KFBK KMJ KWG

Orchesua.

KERN KDB KOL KVI
KFRC KHJ KGB KSL
4:45—Howard Ely, Organist: KFBK
KMJ KWG KERN KDB KOL
KVI KFPY KFRC KHJ KGB

KSL
5—Smith Ballew Orchestra: KFBK
KWG KERN KDB KOL KVI
KFPY KHJ KGB KSL KLZ KOH
5:45—The Columbians: KFBK KMJ
KOL KVI KFRC KHJ KGB KSL
6—Chesterfield Program: KFBK
KMJ KWG KERN KOL KVI
KFPY KOIN KFRC KHJ KGB

KSL 6:15—Threads of Happiness: KFBK KMJ KWG KERN KOL KVI KFPY KOIN KFRC KHJ KGB

6:30—California Melodies: KFBK KMJ KWG KERN KDB KFRC KHJ KGB Melodies: KFBK

Those McCarty KHJ KGB KSL Varieties: Those McCarty Girls: KVI KFRC

KHO KGB KSL 7:15—Keyboard Varieties: KVI KFRC KHJ KGB KSL 7:30—Edwin C. Hill—"The Human Side of the News": KFBK KVI KFRC KHJ KGB KSL

7.45—"Myrt and Marge": KFBK KMJ KWG KERN KOL KVI KFPY KOIN KFRC KHJ KGB

KSL 8:15-Howard Barlow and the Co-

8:15—Howard Barlow and lumbia Symphony Orchestra: KFBK KMJ KWG KERN KDB KFPY KFRC KHJ KGB KSL 8:30—Isham Jones Orchestra: KFBK KMJ KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB KSL 9—Don Redman Orchestra: KFBK KMJ KWG KERN KDB KOL KFPY KOIN KFRC KHJ 8:30 to 10 P.M.—Harold Stern and

KFPY KUIN KFRC KH3 9:30 to 10 P.M.—Harold Stern and his St. Moritz Orchestra: KVOR KFBK KWG KERN KDB KVI KFPY KOIN KFRC KLZ KSL

280.2 Meters KJBS Ord. 4148-49 100 Watts 1070 Kcvs. J. Brunton & Sons, San Francisco 6 A.M.-KJBS Alarm Klok Klub —Variety Records —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 11:30-Concert Favorites 11:45—Parkelp Program 12 noon-Dance Matinee 12:30-Records 1:05-Stock Report; Records -Better Business Bureau Talk

2—Better Busiless Bureau Taik 2:15—Popular Music 2:45—Speak-Easy Time; Records 3—Reporter of the Air; Records 3:45—Musical Styles 4-Andy Anderson
4:15-Walkathon
4:45-Silent period
12:01 to 6 A.M.-Owl Program

KVI Broadway 4211 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—Daybreak Devotionals 7:30—Recordings 7:45—Texas Cowboy

8:30—Vincent Sorey's Orchestra 8:45—Morning Notes by Marion -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—Feminine Fancies

3:15—Musical Arts Trio 3:30—Camille Arnd

3:35—Camme Arna
3:35—Dr. Walsh, Dental Clinic
4—Book Review
4:30—CBS Programs to 5:15
5:15—Musical Crediteers

:30-Recordings

5:45—Style Talk 5:50—CBS Programs to 6:30 6:30—"Lost in the Olympics" 6:45—California Melodies

7—CBS Programs to 8 8—John T. Stevenson 8:30—Isham Jones' Orchestra 9—Wrestling Wrinkles 9:15—Friendship Club

9:30—Harold Stern Orchestra 10—Ted Fio-Rito's Orchestra 10:40—Stanley Smith's Orchestra 11:15 to 12 mid.—Rialto Radio Re-

vue

KJBS todav!

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.

325.9 Meters KOMO Elliott 5890 920 Kcys. 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—Arion Trio 9:45—Arion Trlo
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—NBC-KGO Programs to 5 5—Concert Orchestra 5:30—NBC-KGO programs to 9 9—Fisher's Blend Party 9:30 to 12 mid.-NBC-KGO Prog.

309.1 Meters KJR 970 Kcys. 5000 Watts 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 to 9:45 9:45-Martha Meade Society 10-Mardi Gras 10:30-NBC-KPO Programs to 3 3-Better Business Talk 3:05—Melody Mixers
3:50—The World Bookman
3:55—Lost and Found Advts.
4—NBC-KGO Programs to 4:45 4:45-Henri Damski, saxophone soloist -NBC-KPO Programs to 6:45 6:45-Sohl-Lundberg and Reed -Tarzan of the Apes 7:15—"The Home Bruisers"
7:30—News Edition of the Air 7:45 to 12 mid.-NBC-KPO Prog.

236.1 Meters KOL Main 2312 1270 Kcvs. 1000 Watts Seattle Broadcast. Co., Seattle, Wash. 6 A.M.-KOL Time Klock 7:45—Crazy Cowboy 8—Shell Happytime 8:30—CBS Programs to 9:30 9:30—Colonial Dames 9:30—Colonial Danies 9:45—CBS program 10—Morning Melodies 10:30—Prince of the Ivories 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-Organ Moods 4:15—Cecil Solly 4:30—CBS Programs to 5:30 5:30—Skippy 5:30—Skippy 6:30—Program from KOIN 6:45—Sports Review 7—Otto A. Case 7:15—CBS Programs to 8 8—Radio Speaker Stev Hour 8:30—Aviation Quarter Hour 8:45—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. 254.1 Meters

1180 Kcys.

7 A.M.—Morning Serenaders 7:30—Mr. Copperfield at the Break-fast Table 8:15—Portland Breakfast Club 8:45—Helpful Hints to Housewives 9—NBC-KPO Programs to 2:45 2:45-Mr. Copperfield's Afternoon 3-NBC-KPO Programs to 4:30 4:30—Silent period 8—Tarzan of the Apes 8:15-MBC-KPO Programs to 12 12 to 12:15 A.M.—Glimpses of T morrow's News

Western Broad. Co., Portland, Ore.

KEX Atwater 3111

5000 Watts

204 Meters Main 3434 KGA 1470 Kcys. 5000 Watts NW. Broad. System, Spokane, Wash. NW. Broad. System, Spokane, Wast 6 A.M.—Early Birds; News 8—NBC-KPO Programs to 3 3—News Bulletins, 3:05—NBC-KPO Programs to 4:45 4:45—To be announced 5—You and Your Government 5:30—Johnny Muskrat 5:35—NBC-KPO Programs to 6:45 6:45—Spokane Male Singers 7—John and Ned 7:15—Tarzan of the Apes 7:30 to 12 mid.—NBC-KPO Prog. 7:30 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-Crazy Crystals
8:30—Crosscuts of the Day
9--'Walt and Marlan'
9:15—Musical Gems
9:30—Burgan's Home Comfort
9:45—Celia Lee
10-Frances Ingram
10:15—Martha Meade Society
10:30—BBC-KGO Program
11:30—Bell Organ Concert
12 noon—Electric Home Quarter Hr.
12:15—Chamber of Comm. Luncheon
1—Program Highlights 12:15—Chamber of Comm. Edited 1:15—Storm Highlights 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—NBC-KGO Programs to 6:15 6:15—Bet Price, Sports Review 6:30—NBC-KGO Programs to 8:45 8:45—Silver Loaf Trio 9:30 to 12 mid.—NBC-KGO Prog.

225.4 Meters KGB FRank. 6151 1330 Kcys. 1000Watts Don Lee, Inc., San Diego, California Jon Lee, Inc., San Diego, Calif 7 A.M.—Morning Edition 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 -Bible Talk 1—Sible Talk
1:30—Curtis Institute of Music
2—Happy Go Lucky Hour
3—Feminine Fancies
4—Tiny Newland 4--Tiny Newland 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 8:15—CBS Programs to 9 ā. -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

319 Meters KOIN Atwater 3333 940 Kcys. The Journal, Portland, Oregon 6 A.M.—KOIN'S Klock 7:30—Keyboard Kapers 8—Shell Happytime 8:30—Golden Melodies 9—CBS Programs to 10:30 10:30—Art Kirkham, This and That

11—CBS Programs to 1
1—The Book of Life
2—Happy Go Lucky Hour
3—Feminine Fancies 3-Feminine Fancies
3:30—Newspaper of the Air
4:15—Christmas parade
4:30—Newspaper of the Air
4:45—Toyland Express
5-Steamboat Bill 5:15—Skippy 5:30—Davidson's Prize Club 6—Music that Satisfies 6:15—Threads of Happiness 6:30—Golden West Adventures

7—CBS programs to 8:45 8:45—Sport Flashes -Bells of Harmony 9:15—Swetekist Farmerettes 9:25—Bisquick Band 9:30—Fights Broadcast

10:30-The Slumber Boat 11 to 12 mid .- McElroy's Greater Oregonians

285.5 Meters KNX

1050 Kcys.

6:45-California Melodies

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 9:45-Keltabs 9:30—Rettabs 10—Eddie Albright's Family 10:30—Kate Vaughn 11—Jack Carter's Birthday Party 11:45—Hollywood Harmony Boys 12 noon—News 12:15—Homeopathic Talks 12.15—Hollegathe Talks
1—New Paris Inn Broadcast
2—Eddie Albright, "The Bookworm"
2:30—Fireman's Band
4—Travelogue; Stocks; Announcements 4:15—Shutts 4:30—Town Crier 5—Cecil and Sally 5:25—American Popcorn Co. 5:30—Kate Smith 5:45—Chandu, the Magician -News 6:15—Bill, Mac and Jimmy 6:30—Si and Elmer 6:45—Currier's Serenaders -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 9:45-KNX Dance Band 10:30-Organ and Marion Mansfield 11 to 12 midnight—New Paris Inn

Hemp. 4101 5000 Watts

468.5 Meters KFI Richm'd 6111 640 Kcys. All 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 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 program to 11:45—11:45—State Market Reports 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—Charlie Wellman -Julius Klein at the Hungarian Cembalon 2:15—Baldwin Twins 2:30—Musical Globe Trotter 2:45—Tom Murray's Hillbillies 2.45—Jimmy Base, songs 4—Calif. Assoc. for Adult Education 4:15—Talks on Psychology 4:30—News release 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

209.7 Meters KECA Richm'd 6111 1430 Kcys. KECA 1000 Watts 1430 Kcys. ALCA 1000 Watts Earle C. Anthony, Inc., Los Angeles Earle C. Anthony, Inc., Los Angeles 6:30—Talk on Mathematics 6:45—NBC-KPO programs to 7:15 7:30—Rainbow Harmonies 8—Western Artists 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

333.1 Meters KHJ VAndike 7111 1000 Watts 900 Kcys. Don Lee, Inc., Los Angeles, Calif. 7 A.M.—News Briefs and Records -Shell Happy Time 8:30—CBS Programs to 9:30 9:30—Thru' the Looking Glass 9:45—Records 9:55—Lost and Found Broadcast 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 Newland 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
8:15—CBS Programs to 8:45
8:30—Stanley Smith Orchestra
8:45—CBS programs to 9:15
9:15—Eb and Zeb
9:30—Don Clark's Music 9:30-Don Clark's Music 9:45-Harold Stern Orchestra 9:45—Harold Stern Orchestra
10.—News Items
10:10—Bisquick Band
10:15—Ted Fio-Rito's Orchestra
12 to 1 A.M.—Marshall Grant, organ

Lake. 6000

WEDNESDAY Programs

491.5 Meters KFRC Prospect 0100 1000 Watts Don Lee, Inc., San Francisco, Calif. Don Lee, Inc., San Francisco, 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 10:30—Globe Trotter 10:35—CBS Programs to 12 12 noon—Noonday Concert 1—Edna Wallace Hopper 1:05—CBS program 1:05—CBS program 1:30—Stock Quotations 1:35—Globe Trotter 1:35—Globe Trotter
1:45—CBS program
2—Happy Go Lucky Hour
3—Feminine Fancies
4—Discovery Hour
4:30—CBS Programs to 5
5—H-O Rangers
5:15—Globe Trotter; Town Topics
5:30—Skippy
5:45—CBS programs to 6:30
6:30—Bobs, sports authority
6:45—CBS programs to 7:30
7:30—Columbia Revue 7:30—Columbia Revue 7:45—Myrt and Marge 8-Globe Headlines 8:15—Angelo Patri 8:30—Isham Jones' Orchestra 9—Lincoln Finance program 9:15—Eb and Zeb 9:30—Isle of Golden Dreams 10—Bisquick Band 10—Bisquick Band 10:05—Ted Fiorito's Orchestra 10:40—Stanley Smith's Orchestra 11:20—Damcing with the Stars 12 to 1 A.M.—Midnight Request Hr.

322.4 Meters KROW Glenc. 6774 930 Kcys. 1000 Watts Educa. Broad. Corp., Oakland, Calif. 8 A.M.—News Items 8:15—Recordings 8:30—Cliff Walsh, Sport Tabloid 8:45—Recordings -Silent period 1-Latin-American Program 2-"Dance of the Hour" 2:15—The Happy Cowboys 2:30—Bible Lecture 2:45—Benita Annis, planist 2:43—Benita Annis, pianist
3—The Beverly Hillbillies
4—Geo. Taylor and Clem Kennedy
4:30—Maxine's Shopping Service
4:45—Walk-a-thon -Italian program 5:30—Popular Recordings 6—Silent period 6—Shelft period 7:30—Studio Program 7:45—The Pavon Sisters 8 to 8:30 P.M.—Latin-American Pro.

322.4 Meters KFWI Franklin 0200 500 Watts Radio Entertainments, San Francisco 7 A.M.—Dawn Serenade 8-Silent period 9-Blues Chasers 9-Blues Chasers
9:45-Dr. Corley Program
10-White House Program
10:15-Bellevie Hotel Program
10:30-Topics and Music
11-Learn Spanish, Prof. Achille
11:15-Concert Melodies
11:45-Union Mutual Program
12 noon-Dance Music
1-Silent period
6-Dance Time
6:15-The Ne'er-Do-Well
6:30-Dance Music



IVAN DITMARS KOL-MUSICAL DIRECTOR

-Learn Italian, Prof. Achille 7-Learn Italian, Froi. Actilie
7:15-Helen Bellevue
7:30-Silent 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 11—M. T. B. Revue 12 to 1 A.M.—Dedication Hour

243.8 Meters KYA Prospect 3456 1230 Kcys. 1000 Watts Pac. Broadcast. Corp., San Francisco 7:30 A.M.-Dawn Salute -Breakfast Hour 9:30-Stringwood Ensemble 9:30—Stringwood Ensemble
10—Sunshine Hour
10:30—Manhattan Moods
10:45—Musical Novelties
11—Album Leaves
11:15—Marion Day's "Tete-a-tete"
11:30—Dance Kings 12 noon—Scriptures
12 noon—Scriptures
12:03—Meridian Medleys
12:45—Glen Goff, Organist
1:45—Marian Day's "Tete-a-Tete"
2—Prudence Penny 2:15—Quartette 2:30—Community Chest 2:45—Symphony Highlights 3:45—Better Business Bureau -Musical Novelties 4:30-On Parade 5—Metropolitan Hour 5:45—Holt Thompson Digest 6—Sunset Revue 6—Sunset Revue 6:30—Waltz Time 7—Dixon & Gray, duo recital 7:30—G. Donald Gray, baritone 7:45—Bob Allen, plano novelties 8—John Wolohan's Orchestra 9-Slavonic Concert 9:15-Personal Closeups: Interview by Gypsy 9:30—Virginia Miller, pianist 9:45—News Flashes 10-Sandman Organ 11 to 12 mid.—Concert Memories

KLX 880 Kcys. ALA 500 Watts Tribune Pub. Co., Oakland, Calif. 8 A.M.-Records -Modern Homes Period 9:30-Noon Prices, N. Y. Stocks 9:40-Records 10:15—Stocks; Financial Information 10:30—International Kitchen, Giadys 10:30—International Kitchen, (Cronkhite, director 11—Sunshine Twins 12 noon—Jack Delaney's Band 1—"Timely Garden Tips" 1:15—Jean's Hi-Lights 2—Classical Recordings 2:35—Stocks 2:45—Organ Recital, Ethel Rhinard 3:15—Records 3:45—Madelon Sivyer & Nancy Ann 4—Better Business Talk 4:05—Records 4:15—Margaret Klink and her Fairy 4:15—Margaret Klink and her Fairy Tale Hour
4:30—Brother Bob's Club
5—Helen Parmelee, planist
5:30—Arco and Anlta, guitar duo
5:45—Lilah 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—Chick Marble, jazz pianist
10—Fred Skinner
10:15 to 11:15 P.M.—Dance Program 10:15 to 11:15 P.M .- Dance Program

340.7 Meters

535.4 Meters KTAB Garfield 4700 560 Kcys. 1000 Watts Assoc. Broadcasters, Oakland, Calif. 6:45 A.M.-Records 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—Household Hour, Alma La M.
10:30—News Service
10:35—Dr. B. L. Corley
11—Studio Program
11:30—X-Bar-B Boys
12 noon—Echoes of Portugal
12:30—News Service
12:35—Studio Program
1—Over the Teacups
1:30—Hollywood Star Reporter
1:45—Studio Program
2—Malestic Hawaiians
2:30—Studio Program 2:30—Studio Program 2:45—Lunatics at Large 2:45—Lunatics at Large
3—Studio Program
3:30—Recordings
3:45—Putnam's Treasure Chest
4—"Keep Smilling" Revue, Jack Hall
4:30—Studio Program
4:45—Santa Claus
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 Service
7:45—Dance Music
8—Studio Program 8-Studio Program 8:15—Italian Program 8:30—Orchestra 8:45—Front Page Headlines 9—Hill Billies 9:40-Fights Broadcast 10:40—Studio Program 11—Jess Stafford's Band 12 to 1 A.M.—Radio Cabaret

379.5 Mtrs. NBC-KGO Sutter 1920 790 Kcys. NBC-KGO Watts National Broadcast. Co., San Francisco Service to KHQ, KOMO, KGW, KFI, KOA, KDYL, KGIR, KGHL, KTAR, KFSD

7 A.M.—Organ Concert: KGO 7:30—Swingin' Along: Instrumental novelty novelty program: KFSD KDYL KOMO KGO

7:45-Accordiana: Johnny Toffoli accordionist: KGO KHQ KOMO KFSD KDYL

8—Breen and De Rose: Vocal and instrumental duo: KGO KFI KFSD KDYL 8:15-Shipwrecked: Radio dramati-

zation: KGO KHQ KOMO KFI 8:30-Carnation-Albers Crosscuts

from the Log o' the Day: KGO
KHQ KOMO KGW KFI
9-Johnny Marvin, tenor: KGO
9:15-Lady Bugs: Vee Lawnhurst, Muriel Pollock, piano duo: KGO KFSD

9:30—The Buckaroos: Ted Maxwell, Charles Marshall: KGO KDYL 9:45—Pair of Pianos: Grace Frankel, Gertrude Lyne: KGO (KHQ on 10) Tommy 10:15-Entertainers:

Monroe, baritone: KGO KOMO KGW 10:30—Magazine of the Air: KGO KHQ KOMO KGW KFI 11:30—Westminster Choir: KGO

KHQ KFSD KTAR KDYL 12 noon-Edna Fischer pianist:

KGO KOMO KFSD KOA :15—Western Farm and Home Hour: KGO KHQ KOMO KFI KFSD (KTAR on KGW

KFSD (NIAM KGHL KDYL KGIR KGHL Ensemble: KGO (KFSD on 1:30) (KGW on 1:30 to

-Bits of Melody: KGC KOMO KFI KFSD KGHL 2:15—Dromedary Caravan: Desert romance: KGO KHQ KOMO KGW Desert

KFI KDYL KGIR KGHL

KFI KDYL KGIR KGHL
2:30—OI' Pappy: negro characterizations: KGO KHQ KGW KDYL
2:45—Concert Echoes: KGO KHQ
3—Melody Mixers: KGO KHQ
4—GE Circle: KGO KHQ KOMO
KGW KFI KDYL
4:15—Royal Vagabonds: Willie and
Furano Howards gorodlors: World

Eugene Howard, comedians; Ward Wilson, impersonations: KGO Wilson, KGO

KHQ KOMO KGW KFI KDYL 4:30-Fritz Engleman and Orchestra: KGO KGW

4:45—News Service: KGO 4:45-Little Orphan Annie: KDYL

KOA KGIR KGHL -Cosmopolitans: Orchestra: KGO (KHQ KGW off 5:15)

5:30-Little Orphan Annie: K KHQ KOMO KGW KFI KTAR

Dramatic 5:45-Wheatenaville: sketch: KGO KHQ KOMO KGW KFI

-Symphony Concert: KGO (KHQ off 6:45) (KFSD off 6:30) KDYL 7—Corn Cob Pipe Club of Virginia KGO KHQ KOMO KGW KF KDYL KGIR KGHL KGW KFI

Lane: KGO KECA 7:30—Memory KFSD KTAR

'n -Amos 'n' Andy: KGO KH KOMO KGW KFI KFSD KDYL 8:15-Donald Novis, tenor: KGO KHQ KGW KFSD KTAR KDYL

8:30—Team Mates: KGO KHQ KOMO KGW KFI KFSD KTAR KDYL KOA

KOMO KGW KFI

KOMO KGW KFI
9:15—Adventures Sherlock Holmes:
KGO KHQ KOMO KGW KFI
KFSD KTAR KDYL KGIR KGHL
9:45—Mark Fisher and his Orchestra: KGO KHQ KDYL
10—News Flashes: KGO KHQ
KOMO KGW KFI KFSD
10:15—Earl Burtnett's Orchestra:
KGO KHO KFI
KGO KHO KFI

KGO KHQ KFI

-To be announced 11:30 to 12 midnight: Organ Concert, Dollo Sargent: KGO KHQ

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: KPO -Financial Service: KPO KJR KEX

KJR KEA 8:15—Sax Appeal: Mickey Gillette, saxophonist: KPO KGA KJR KEX KECA KDYL 8:30—Tom and Dud, vocal duo: KPO KGA KJR KEX KECA KFSD 8:45—Concert Planist: KPO KGA

KPO KGA KJR KEX KECA KFSD 8:45—Concert Planist: KPO KGA KECA KFSD KTAR 9—Tom Mitchell, baritone: KPO KGA KJR KEX KECA 9:15—Dixle Memories: KPO KGA KJR KEX KECA 9:30—Julia Hayes: KPO 9:30—Julia Hayes: KPO 9:30—Stringwood Ensemble: KYA KJR (KFSD on 9:45) KDYL 9:45—University of California Program: KPO

gram: KPO

gram: KPO
10—Mardi Gras: KPO KGA KJR
KEX KECA KFSD
10:30—Van and Don, comedy team:
KPO KGA KJR KEX KFSD KDYL
10:45—Godfrey Ludlow, violinist:
KPO KGA KJR KEX KFSD KDYL
11—Words and Music: KPO KGA
KJR KEX KEZO KDYL
11:30—Organ Concert: KPO KGA
KJR KEX KEZO KDYL

KJR KEX

11:45-Soloist: KPO KGA 12 noon-Organ Concert: KPO (KGA on 12:05) KJR KEX

12:15-Rhythm Vendors: KPO KGA KJR KEX KECA 12:45—Eileen Piggott, soprano: KPO

KGA KJR

-Eastman School Chamber Music: KPO KGA KJR KEX KECA KDYL 30-Outstanding Daytime Speakers: KPO KGA KJR KEX KDYL

1:45-Maurice Sherman's Orchestra: KPO KGA KJR KEX KECA The Little Colleen: KPO KGA

KJR KEX KFSD 2:30—Music Box: KPO KGA KJR (KEX off 2:45) KECA KFSD

KGHL -Waldorf-Astoria Orchestra: (KGA on 3:05) (KJR on 3:15) KEX KFSD KDYL

:30-Drifting and Dreaming: KPO KGA KJR KEX

45—Dance Masters: K KJR KEX KECA KFSD KPO KGA

-The Life of the Reillys: KPO KGA KJR KEX KFSD

4:15—Cosmopolitans: KPO KGA KJR (KEX off 4:30) (KECA on 4:30) 4:45-Barbara Dale's Charm Mat-

inee: KPO KECA KFSD -Frankie Master's Orchestra: KPO KGA (KJR KECA KFSD KDYL off

Arzen Melody Time: KGO KHQ 5:30—Irene Taylor, blues singer:
KOMO KGW KFI KPO KGA KJR KECA KDYL
Charlock Holmes: 5:45—Soloist: KPO KGA KJR
Traited States Postal Depart-

-United States ment Talks: KPO

6:45—Cecil and Sally: KPO
7—John and Ned, harmony duo: KGA KECA

-Rajput, Hindu Secret Service Agent: KPO :15-Tarzan of the Apes: KPO

7:30—Exploring America with Cono-co and Carveth Wells: KGA KDYL KGIR KGHL

7:30-University of California Program: KPO -Marshall's Mavericks: KPO KGA KJR (KEX on 8:15) KECA KG

8:30—Silver Strain KJR KEX KECA Strains: KPO

The Goldbergs: KPO KGA KJR KEX KECA KDYL

9:15-S. P. Dollar Day Revue: KPO 9:15-Personal Closeups: Interview by Gypsy: KYA KGA KJR KEX

9:30-Out of the East: KPO KGA 9:45—Doric KPO KGA Quartet: (KJR on 10) KEX (KOA on 10)

10:15—One Man's Family: Serial drama: KPO KGA KJR KEX drama: KPO KFSD KGHL

10:45—Slumber Hour: KPO KGA (KJR on 11:15) KEX KFSD (KDYL KOA off 11) 11:30 to 12 mid.—Tom Gerur his Bal Tabarin Orchestra Gerun

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

6 A.M.-Alarm Klok Klub 8—Popular Records 8:30—S. F. Breakfast Club

-Assoc. Food Stores Program 9:30—Popular Song Hits 10—Reporter of the Air 10:05—Scotty's Table Talks 10:20—Variety Recordings

10:30-Marjorie Lee, pianist

10:45—Popular Records 11.30—Chartes' Miniature Vaudeville 11:45—Concert Favorites

12 noon-Jo Mendel's Music

12 noon—Jo Mendel's Music
12:15—Dance Matinee
12:30—Band Concert
12:45—Carl Coveny & Pat Buckman
1—Stock Report; Records
2:45—Speak-Easy Time; Records

3—Reporter of the Air 3:15—Marta's Radio Personalities 3:30—Records

4-Junior Forum

4:15-Walkathon 4:45—Silent period 12:01 to 6 A.M.—Owl Program

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.

Columbia Broadcasting System

8:30 A.M.—The Fitch Professor: KFBK KMJ KWG KERN KOL KVI KFPY KOIN KFRC KHJ KGB KSL

8:45—Ben Alley, tenor: KFBK KMJ KWG KERN KDB KOL KFPY KFRC KHJ KGB

Buddy Harrod's Orchestra: KFBK KMJ KWG KERN KDB KOL KFPY KFRC KHJ KGB

9:45—Concert Miniatures: KFBK KMJ KWG KERN KDB KOL KVI KFPY KOIN KGB KFBK

10—George Hall's Orchestra: KFBK KMJ KWG KERN KDB KOIN KHJ

String 10:30-Madison Ensemble: Ensemble: KFBK KMJ KDB KOL KVI KFPY KERC KHJ KGB

11—Ann Leaf at the Organ: KFBK
KMJ KWG KERN KDB KOL
KVI KFPY KOIN KFRC KHJ
KGB KSL

11:15-Do Re Mi, female trio: KFBK KMJ KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB

11.30—Columbia Salon Orchestra: KFBK KMJ KWG KERN KDB KOL KVI KFPY KFRC KHJ KGB KSL

12 noon-The Captivators: KI KMJ KDB KFPY KOIN KSL KFBK

12:15—Madame Belle Forbes Cutter: KFBK KMJ KWG KERN KDB KVI KFPY KOIN KGB KSL

12:45—Eton Boys, male quartet: KFBK KMJ KWG KERN KDB KVI KFPY KOIN KGB KSL

-Claude Hopkins' Roseland Or-chestra: KFBK KMJ KWG KERN KDB KVI KFPY KFRC KHJ KSL

1:30-Jack Brooks and Westphal's Orchestra: KFBK KMJ KWG KERN KDB KOL KVI KFPY KHJ KGB KSL KWG

1:45—Bill Schudt's "Going to Press": KFBK KMJ KWG KERN KDB KVI KFPY KFRC KGB Koll "Going

4:30—The Norsemen: KFBK KMJ KWG KERN KDB KOL KVI KWG KERN KDB K KFPY KFRC KHJ KSL

4:45-Swiss Yodelers: KFBK KMJ KDB KOL KVI KFPY KFRC KHJ KSL

-H-bar-O Rangers: KFBK KWG KERN KOL KVI KOIN KFRC KHJ KGB KMJ KFPY

5:15—Smith Ballew's Orchestra: KFBK KMJ KERN KDB KOL KVI KGB

6:30-Jack Miles' Orchestra KFBK KMJ KWG KERN KDB KHJ KGB

7—Chesterfield Program: KFBK KMJ KWG KERN KOL KVI KFPY KOIN KFRC KHJ KGB

7:15--''Easy Aces'': KFBK KMJ N KOL KVI KFPY KWG KERN KOL KVI K KOIN KFRC KHJ KGB KSL

7:30-Columbia Radio Revue: KFBK KVI KOIN KFRC KHJ KGB

7:45-"Myrt and Marge": KFBK KMJ KWG KERN KOL KVI KFPY KOIN KFRC KHJ KGB

8-Nino Martini, tenor: KOL KV1 KFPY KOIN KSL

15—Angelo Patri, "Your Child": 309.1 Meters KFBK KMJ KWG KERN KOL 970 Kcys. KVI KFPY KOIN KFRC KHJ Northwest Broa KGB KSL

8:30—Isham Jones and his Orches-tra: KFBK KMJ KWG KERN KDB KOL KVI KFPY KFRC KHJ KGB KSL

-Don Redman and his Orchestra: KFBK KMJ KWG KERN KDB KCB KSL

236.1 Meters KOL Main 2312 1000 Watts 1270 Kcvs Seattle Broadcast. Co., Seattle, Wash. 6 A.M.—KOL Time Klock 7:45—Crazy Cowboy

-Shell Happytime 8:30—CBS Programs to 9:30 9:30—Betty Crocker

9:45—Concert Miniatures 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 4—Discovery Hour

4—Discovery Hour 4:15—Cecil Solly 4:30—CBS Programs to 5:15 5:15—Jolly Time

5:20-Smith Ballew's Orchestra

5:30—Shippy (E. T.)
5:45—Arizona Joe
6—"Songs You'll Remember"
6:15—Sports Review

6:30—Golden West Serenaders 6:45—CBS Programs to 7:30 7:30—To be announced

7:45—CBS Programs to 8:30 8:30--Aviation Quarter Hour

8:45—Isham Jones' Orchestra 9:15—Don Redman's Orch.

9:30—Midweek Jubilee 11 to 12 mid.—Stanley Smith's Or.

KVI Broadway 4211 570 Kcys. NVI proadway 4211 1000 Watts Puget Sound Broadcast. Co.. Tacoma 6 A.M.—The Wandering Cowboy 6:30—Farm Features 6:50—The Reveille Reporter 7—Daybreak Devotionals 7:30—Organ Reveille 7:45—The Texas Cowboy 8—Shell Happytime 526 Meters

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 10:15-CBS Programs to 12

12 noon-Noon News 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

3:45—Dr. Walsh, Dental Clinic
4—Discovery Hour
4:30—CBS Programs to 5:15
5:15—Musical Crediteers
5:30—George Yount, organ concert
6—Studio Program
6:30—Golden West Serenaders
6:45—CBS Programs to 9

6:45—CBS Programs to 9
9—De Silver Orchestra
9:15—Between the Bookends
9:30—Isle of Golden Dreams
10—Symphonic Interlude
10:30—Ted Flo-Rito's Orchestra
11:20 to 12 mid.—Dancing with the

Stars

Seneca 1515 **KJR** 5000 Watts Northwest Broad. System, Seattle, Wn.

7 A.M.-Rhythm Aces 7:04—Produce Quotations 7:14—Vocal Solos 7:30-The Sun Risers

7:33—Sport News 7:45-The Sun Risers 8:45—The Sun Rusers
8-NBC-KPO Programs to 8:45
9-NBC-KPO Programs to 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 3:55—Lost and Found Advts.

4—NBC-KPO Programs to 4:45

4:45—Studio Program

5—Rhyme and Rhythm

5:15—Steamboat Bill

5:30—NBC-KPO Programs to 6:45

6:45—Around the Town

7—Tarzan of the Apes

7:15—Anson Weeks' Orch. (E. T.)

7:45—Veepers

7:45—Vespers

8-NBC-KPO Programs to 9:30-Cole McElroy's Orchestra 10—NBC-KPO Programs to 10:45 10:45—Johnny Robinson's Orchestra 11:15 to 12 mid.—NBC-KPO Prog.

254.1 Meters KEX Atwater 3111 5000 Watts 1180 Kcys. Western Broad. Co., Portland, Ore. 7 A.M.-Morning Serenaders 7:30-Mr. Copperfield at the Breakfast Table

NBC-KPO Programs to 8:45

8--INBC-RYO Flograms to 3-13 8-45--Helpful Hints to Housewives 9--NBC-KPO Programs to 12:45 12:45---Advertising Club Luncheon 1--NBC-KPO Programs to 2:45 2:45-Mr. Copperfield's Afternoon Call

-NBC-KPO Programs to 4:30 3-NBC-RPO Programs to 4:30 4:30-Silent period 8-NBC-KPO Programs to 9:30 9:30-Man About Town 9:45-NBC-KPO Programs to 12 12 to 12:15 P.M.—Glimpses of To-morrow's News

508.2 Meters KHQ Main 5383 590 Kcvs. 1000 Watts 7 A.M.—Caterpillar Pioneers 7:30—Morning News 8—Frisble's Syrup 8-risbne'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 10—Toggery 10:15—Cella 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 4:30 4:30—Santa Claus 4:45—Editorial Column

4:45—Editorial Column
5—Parade of the Happy Feet
5:15—"Skippy"
5:30—NBC-KGO programs
6—Voice of Texas
6:15—NBC-KGO Programs to 7:30
6:30—Voice of Texas
6:45—Peerless Dentists
7—NBC-KGO Program
7:30—Elec. Transcription
8 to 12 mid.—NBC-KGO programs

8 to 12 mid.—NBC-KGO programs

Fisher's Blend Station, Inc., Seattle 6:55 A.M.—Inspirational Service 7—Sunrise Farm Broadcast 7:30-NBC-KGO Program 8.—Prudence Penny 8:15—NBC-KGO Programs to 9 9—Neighborly Mary 9:50—Thine Products
9:45—NBC-KGO Program
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 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—Bits of Melody
2:15—NBC-KGO Programs to 3
3—Concert Orchestra
3:30—NBC-KGO Programs to 4:30
4:30—Fits Frograms to 4:30 3:30—NBC-KGO Programs to 4:30
4:30—Fitz Engleman and Orchestra
4:45—NBC-KGO Programs to 7:30
7:30—Golden Memories
7:45—NBC-KGO Programs to 9:45
9:45—Dollars and Cents
10—Richfield News Flashes
10:15—Greater Washington Hour
11:15 to 12 mld.—NBC-KGO Prog.

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

225.4 Meters KGB FRank. 6151 1330 Kcys. 1000Watts Don Lee, Inc., San Diego, California 7 A.M .- Morning Edition Shell Happytime 8—Shell Happytime
8:30—CBS Programs to 9:30
9:30—Betty Crocker
9:45—Columbia Revue
10—Blanche Wood
10:30—CBS Programs to 12
12 noon—Farm Flashes
12:15—CBS Programs to 2
2—Happy Go Lucky Hour
3—Feminine Fancies
3:15—Matinee Musicale
3:30—Feminine Fancies
4—Discovery Hour 4:30—State College Chats 4:45—News; Town Topics 4:55—Jollytime 5:30—Organs to 5:30 5:30—Organ Concert 5:45—Internat'l Relations Institute 5:45—Internat'l Relations
6—Moods Moderne
6:30—Miles' Orchestra
6:55—E. J. Keller Speech
7—CBS Programs to 7:30
7:30—Tarzan of the Apes
7:45—Myrt and Marge -Headlines 8—Headlines
8:30—CBS Programs to 9:15
9:15—Eb and Zeb
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

325.9 Meters KOMO Efficit 5890 333.1 Meters KHJ VAndike 7111 468.5 Meters KFI 1000 Watts 900 Kcys. KFI 9335.1 Meters KHJ VANGURE / 111
900 Kcys. HJ 1000 Watts
Don Lee, Inc., Los Angeles, Calif.
7 A.M.—News Briefs and Records
8-Shell Happytime
8:30—CBS Programs to 9:30
9:30—Betty Crocker 10:30—CBS programs to 1: 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—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—To be announced To be announced 6:15—Juanita Tennyson 6:30—CBS Programs to 8 8—"Headlines" 8—'Headines'
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 Fio-Rito's Orchestra
12 to 1 A.M.—Marshall Grant, organ

209.7 Meters KECA Richm'd 6111
1430 Kcys. 1000 Watts
Earle C. Anthony, Inc., Los Angeles
4:30—NBC-KPO programs to 5:45
5:45—Al, Mack and Tommy
6—NBC-KPO programs to 7:15
7:15—Wesley Tourtellotte, Organist
7:30—NBC-KPO Programs to 9:15
9:15—Orchestra program 9:30—NBC-RFO Flogram 9:30—Jay Whidden's Orchestra 10 to 12 mid.—NBC-KPO Programs

319 Meters KOIN Atwater 3333
940 Kcys. The Journal, Portland, Oregon
6 A.M.—KOIN's Klock
7:30—Keyboard Kapers
8—Shell Happytime
8:30—CBS programs to 9
9—Golden Melodies
9:30—Betty Crocker, General Mills
9:45—CBS Programs to 10:30
10:30—Art Kirkham
11—CBS Programs to 1 10:30-Aft Kirkham
11-CBS Programs to 1
1-The Book of Life
2-Happy Go Lucky Hour
3-Feminine Fancies 3:30—Newspaper of the Air 4:15—Christmas Parade 4:30—Newspaper of the Air 4:45—Toyland Express -H-Bar-O Rangers 5:15—Skippy 5:30—Davidson's Prize Club 6—Don Lee features
6:30—Golden West Serenaders
6:45—CBS programs to 8:30
8:30—Bells of Harmony
8:45—Weiner's Sport Flashes
9—De Silvia's Royal Knights
9:15—Between the Three of Us
9:30—Isle of Golden Dreams
10—Symphonic Interludes
10:30—Jack and Jill's Orchestra
10:45—Stanley Smith's Orchestra
11:20 to 12 mid.—Dancing with
Stars -Don Lee features

Richm'd 6111 640 Kcys. AFI 50,000 Watts Earle C. Anthony, Inc., Los Angeles Earle C. Anthony, Inc., Los Angel 6:45 A.M.—Dr. Seixas, exercises 7:30—Stock Market Quotations 7:45—NBC-KGO program 8—Polly Grant Hall, planist 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, planist 10:15—English lesson, Ayrtia Z. Drew 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 12:15—NBC-RGO program 1—News release 1:15—Ann Warner Chats 1:45—Baldassare Ferlazzo, violinist 2—Julius Klein at the Hungarian Cembalon Cembalon
2:15—Dromedary Caravan
2:30—Musical Globe Trotter
2:45—Tom Murray's Hillbillies
3:45—Bjil Cady songs
4—NBC-KGO Programs to 4:30 4:30 -News release 4:45—Winnie Fields Moore 5—String Trio and Ranse Valentine 5:30-Little Orphan Annie 5:45-Wheatenaville 6—Orchestra and soloists 6:30—Charlie Wellman and Orchestra 7-NBC-KGO program 7—NBC-KGO program
7:30—Orchestra
7:45—Organist; Ensemble; Soloist
8—NBC-KGO Programs to 9:45
9:45—Singing Service Men
10—NBC-KGO Program
11:35 to 12 mid.—Jay Whidden's Orchestra

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 -Clinic of the Air 9:30—News 9:45—Aratone -Eddie Albright's Family 10:30-Kate Vaughn 10:30—Kate vangin
11—Recordings
11:45—Talk by H. B. Drollinger
12:noon—News
12:15—Crazy Water Transcription
1—New Parls Inn Broadcast
2—Eddle Albright, "The Bookworm" 3-Matinee Mirthmakers 4-Travelogue; Stocks; Announcements 4:30-Town Crier; Records -Cecil and Sally 5:25—American Popcorn Co. 5:30—Kate Smith 5:45—Chandu, the Magician -News 6:15—Bill, Mac and Jimmy 6:30—Si and Elmer 6:45—Currier's Serenaders o-40—Currier's Serenaders
7—Frank Watanabe and Hon. Archie
7:15—'Pieces of Eight'
7:30—Frank and Fam
7:45—Musical program
8—KNX Ensemble
8:20 Particular 8:30—Rosicrucians 8:45—Spanish Ensemble 8:45—Spanish Ensemble
9-News
9:15—S. P. Dollar Day Revue
9:30—"Patches"
10—KNX Ensemble
10:30—Organ and Marion Mansfield
11 to 12 mldnight—New Paris Inn

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Stars

THURSDAY Programs ·

KYA Prospect 3456 243.8 Meters 1000 Watts 1230 Kcvs. Pac. Broadcast. Corp., San Francisco 7:30 A.M.—Dawn Salute 7:45—Christian Science Program 8—Breakfast Hour 9—Melody Moods 9:30—Tom Mitchell 9:45—Dixie Memories 9:45—Dixie Memories
10—Sunshine Hour
11—Album Leaves
11:15—Marion Day's "Tete-a-tete"
11:30—Prudence Penny
11:45—Dance Kings 12 noon—Scriptures 12:03—Glen Goff, Organist 12:30—Townhall Harmonies Shrine Luncheon 1—Sirine Enterior
1:30—Melody Moods
2—Musical Novelties
2:15—Glen Goff, Organist
2:45—Violin Masters 2:45—Violin Masters
3:15—Florence Mendoza, "Old Songs"
3:30—Music Masters 3:30—Music Masters
4—International Troubadors
5—Metropolitan Hour
5:45—Holt Thompson Digest
6—Sunset Revue
6:30—The Ramblers
6:45—Scotty McNeisch 6:45—Scotty McNeisch
7—Kay Kendall, Queen of Song
7:15—Sportsman's Corner
7:30—Billy Small, "Fiddlin' Around"
7:45—Bob Allen, piano novelties
8—Lido Cafe Orchestra
8:30—Sports Parade
9—John Wolohan's Orchestra
9:30—The Cub Reporters
9:45—News Flashes
10—Sandman Organ 10-Sandman Organ 11 to 12 mid.-Concert Memories

322.4 Meters KFWI Franklin 0200
930 Kcys.

Radio Entertainments, San Francisco
7 A.M.—Dawn Serenade
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
11:15—Concert Melodies
11:45—Musical Sketches
12 noon—Dance Music
1—Silent period
6—Dance Time
7—Open Forum
7:15—Helen Bellevue
7:30—Silent period
11—M. T. B. Revue
12 to 1 A.M.—Dedication Hour

322.4 Meters KROW Glenc. 6774
330 Kcys. Educa. Broad. Corp., Oakland, Calif.
8 A.M.—News Items
8:15—Prosperity Auction program
8:130—Cliff Walsh, Sport Tabloid
8:45—Joe Harvey, Yodeling Cowboy
9—Silent period
1—Latin-American Program
2—'Dance of the Hour' Program
2—'Dance of the Hour' Program
2:15—Oklahoma "Doc" Shahan and
his Ramblers
2:30—Cy Hiram's Microphone Gossip
3—The KROW-lian Revue
4—Geo. Taylor and Clem Kennedy
4:30—Maxine's Shopping Service
4:45—Walk-a-thon
5—Wade W. Forrester and Artists
5:30—Recordings
6—Silent period



Stuart Buchanan & Betty Webb CBS-6:30 P. M.

7:30—Jimmie Newman's Little Theater
7:45—Bob Robb's Sportsheet
8—Bible Lecture
8:15—Hal Robert's Banjo Band
8:30—The Romantic Trumpeter
9—The Beverly Hill Billies
10—Walk-a-thon
10:30 to 11 P.M.—Veterans' of Foreign Wars Program

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 9:30 9:30—Concert Miniature 10—Shopper's Club 10:30—Globe Trotter 10:35—CBS Programs to 12 12 noon—Noonday Concert 1—Farm News 1:15—Recordings 1:30—Stock Quotations 1:35—Globe Trotter 1:45—Beauty Talk 2—Happy Go Lucky Hour 3—Feminine Fancies 4—Plain Facts About Science 4:15—U. S. C. Trojan period 4:30—CBS Programs to 5:15—Globe Trotter; Town Topics 5:30—Skippy 5:45—CBS Programs to 6:30 6:30—The Story of Omar Khayyam 7—Smith Ballew's Orchestra 7:30—Human Side of the News 7:45—Myrt and Marge 8—Globe Headlines 8:15—CBS programs to 9:15 9:30—Rivlera Orchestra 10:40—Stanley Smith'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 1000 Watts 560 Kcvs. Assoc. Broadcasters, Oakland, Calif. 6:45 A.M.—Records 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 11:30-X-bar-B Boys 12 noon—Echoes of Portugal 12:30—Oakland Post Enquirer 12:35—Studio Program Over the Teacups 1:30-Hollywood Star Reporter 1:45—Studio Program 2—Majestic Hawaiians 2—Majestic Hawanans 2:30—Popular Music 2:45—Lunatics at Large 3—Charles Park, the Budgeteer 3:30—Walter J. Rudolph, pianist 3:45—Treasure Chest, Luther Put-4-"Keep Smiling" Revue 4:30-Grace and Billy Carmen 4:30—Grace and Blily Carmers
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 6:25—Parisian-Amer. Entertainers 6:30—News Reporter 6:45—Ernie Smith's Sport Page 7—Famous Dance Orchestras 7:30—Oakland Post Enquirer 7:45—Dance Music 8--Studio Program 8:30—Dance Music 8:45—Memories with Edmund Breese 9—Hill Billies 10—Oakland Conservatory Chorus 10:30—Jesse Stafford and Orchestra 11 to 1 A.M.-Radio Cabaret

296.6 Meters KOW 500 Watts 1010 Kcys. Pac. Agric. Foundation, Ltd., San Jose 7 A.M.-The Breakfast Hour 8—Silent period 9—Ralph and Rainbow Trouper 10—Helpful Hour; Weather 10:30—Morning Melodies 11—Eleventh Hour Program 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
4:30—Story Time, Lena Leland
4:45—Skippy
5—Veapers -Vespers 5:30-Dinner Music 5:30—Dinner Music
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 -U. S. Weather Forecast 7:03-Radio News and Forum 7:30—Minute Man 7:45—Band Concert 7:19—Band Content
8—Old Church Choir Songs
9—Songs You Love to Sing
9:15—Pezzola Sisters
9:30 to 10 P.M.—Studio program

79.5 Mtrs. NBC-KGO Sutter 1920 7500 Watts National Broadcast. Co., San Francisco 790 Kcys. National Broadcast. Co., San Francisco 790 Kcys. National Broadcast. Co., San Francisco KGO KHQ KOMO KGW KFI Service to KHQ, KOMO, KGW, 8-KFI, KOA, KDYL, KGIR,

KGHL, KTAR, KFSD

7 A.M.—Organ Concert: KGO 7:30—Swingin' Along: Instrumental novelty program: KFSD KDYL KGO

7.45-Breen and De Rose: Vocal instrumental duo: KGO

and instrumental duo: KGO KFSD KDYL 8—May We Present: KGO KHQ KOMO KFI KFSD KDYL 8:15-Shipwrecked: Radio dramatization: KGO KHQ KOMO KFI 8:30-Carnation-Albers Crosscuts from the Log o' the Day: KGO KHQ KOMO KGW KFI 9-Rhythm Vendors: KGO 9:30-The Buckaroos: Ted Maxwell, Charles Marshall: KGO KDYL 9:45-Sarah Kreindler, violinist:

sarah Kreindler, KGO KFSD violinist:

10-Magazine of the Air: KGO KHQ KOMO KGW KFI (KFSD on 10:40)

-Standard School Broadcast: KGO KPO KHQ KOMO KGW KFI KFSD

11:45-Shakespearean Quarter Hour; KGO KECA KDYL 12 noon--Edna Fischer. pianist:

KGO KFSD KOA 12:15—Western Fa Farm and Home Hour: KGO KFI KFSD KGO KHQ KOMO KGW KFSD (KTAR on 12:30)

KDYL KGIR KGHL -Stringwood Ensemble:

(KGW on 1:30 to 1:45)
-Schirmer and Schmitt, and duo: KGO KHQ KFI KFSD KDYL

2:15—Paul Whiteman's
Boys: KGO KHQ KFI KFSI)
KTAR KDYL KGHL
2:30—Soloist: KGO KHQ KDYL
2:45—Concert Echoes: KGO KHQ
KGW KDYL KGHL

"-Melody Mixers: Vocalists; or-

3—Melody Mixers: Vocalists; or-chestra: KGO KHQ (KGW on

3:40)
4-GE Circle: KGO KHQ KOMO
KGW KFI KDYL
4:15-Royal Vagabonds: KGO KHQ
KOMO KGW KFI KDYL
4:30-Tea Timers: Arion Trio: KGO

KHQ KOMO 1:45-News Service: KGO

1:45—News Service: NGO 5—Fleischmann Hour: Rudy Vallee and his Connecticut Yankees: and his Connecticut KGO KHO KOMO K KGW KTAR KDYL

-Captain Henry's Maxwell House Show Boat: KGO KHQ KOMO KGW KFI KFSD KTAR KDYL



KFSD KTAR KDYL -Amos 'n' Andy:

8—Amos 'n' Andy: KGO KHQ KOMO KGW KFI KFSD KDYL 8:15—Standard Symphony Hour: KGO KHQ KOMO KGW KFI 9:15—Howard Thurston, the Ma-gician: KGO KHQ KOMO KGW KFI KDYL 9:30—Concent to The Concent to The Concent to The Concent

9:30-Concert in Rhythm: KGO KHQ -Richfield News Flashes: K KHQ KOMO KGW KFI KFSD

10:15—Earl Burtnett's Orche KGO KHQ KFI KDYL KOA Orchestra: 11—To be announced 11:30 to 12 mid.—Organ

Dollo Sargent: KGO KHQ KOMO KFSD

440.9 Mtrs. NBC-KPO SUtter 1920 680 Kcys. 5000 Watts National Broadcast. Co., San Francisco Service to KJR, KEX, KGA, KECA, KTAR, KDYL, KFSD

7:30 A.M.—Arion Trio: KPO 8—Financial Service: KPO KGA KJR KEX

8:15—Singing Strin KJR KEX KECA Strings: KPO KGA

8:30-Marine Band Shut-In Hour: KPO KGA (KEX KJR off 8:45 to 9) (KECA off 9:15) (KFSD KTAR off 9)

9:30-Tom 30—Tom Mitchell: KY KJR KEX KECA KDYL KYA

9:30-Julia Hayes, Helpful Hints to Housewives: KPO KYA KGA

9:45—Dixie Memories: KY KJR KEX KECA KDYL

9:45-University of California Program: KPO

10-Mardi Gras: KPO KGA KJR KEX KECA KDYL Variety

10:30—Hotel New Yorker Concert Ensemble: KPO KGA KJR KEX KDYL 11-Standard School

Broadcast: KPO

11-Words and Music: KGA KJR KEX KECA KTAR KDYL 11:30-Syncopators: KGA KJR KEX

KDYL 11:45-Concert Petite: String semble: KPO KGA KJR KEX KDYL

12 noon-Organ Concert: KPO (KGA on 12:05) KJR KEX KECA 12:30—Meet the Girl Friends: KPO

KGA KJR KEX KECA

1—Kaltermeyers Kindergarten; KPO KGA KJR KEX KECA KDYL 1:30—Thursday Special; KPO KGA KJR KEX KECA KFSD KDYL

KGHL

- Musical Sketches: KPO KJR KEX KECA 2- Musical KGA

30-Footlight Fantasies: KPO KGA KJR (KEX off 2:45) KECA -Waldorf-Astoria Orchestra: KPO (KGA on 3:05) (KJR on 3:15)

KEX KECA KFSD KDYL 3:30-John B. Kennedy; KPO KGA

KJR KEX KECA KFSD 3:35—Donald Novis, tenor

KGA KJR KEX KECA KFSD 3:45—Eva Gruninger, contralto: KPO KGA (KJR off 3:50) KEX KECA

4—Simpy and Glawdys: KPO KGA (KJR on 4:05) KEX KFSD

4:15-Arion Trio: KPO KGA KJR

KEX KFSD
4:30—Concert Footlights: (KPO off
4:45) KGA KJR (KFSD off 4:45)
4:45—Barbara Dale's Charm Matinee: KPO KECA KFSD

5—Nathan Abas, violinist: KPO KGA (KJR off 5:15) KECA KFSI) 5:30—Everett Foster, baritone: KPO KGA KJR KECA

6.30 KPO off 6:30)
(KYA on 6:30) KGA (KJR on 6)
(KECA on 6, off 6:30)
(KGIR
KGHL on 6, off 6:30)
6:30—Chief of Police Quinn: KPO
6:45—Cecil and Sally: KPO
7—John and Ned KPO VG

-John and Ned: KPO KGA KECA

7:15—Tarzan of the Apes: KPO
7:30—Crosscuts from the Log o' the
Day: KPO KGA KGIR

-Myron Niesley, tenor: KPO KGA KJŘ KEX

8:15-Cesare Sodero and the NBC Concert Orchestra: KPO KGA KJR (KEX off 8:45) (KFSD KECA off 8:30) (KDYL KOA on 8:45) 9—The Goldbergs: KPO KGA KJR KEX KECA KDYL

9:15-Synco-Thots: Edna Fischer and Newell Chase, piano duo: KPO KGA KJR (KEX off 9:25) KECA KFSD KGHL

9:30—Hollywood on the Air: KPO KGA KJR KEX KECA KFSD KTAR KDYL KGIR KGHL

10--Mad Cargo: Radio drama Samuel Dickson: KPO KGA KJR KOA

-Ship of Dreams: (KJR off 10:45) KEX KECA

11-Pacific Serenaders: KPO (KJR on 11:15) KEX KECA KFSD 11:30 to 12 mid.—Tom Gerun's Or-chestra: KPO KGA KJR KEX KECA

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

8—Records 8—records 9:30—Salon Orchestra 9:45—Andy Anderson 10—Reporter of the Air 10:05—Scotty's Table T 10:20—Favorite Records Talks 11:30—Concert Favorites 12 noon-Dance Matinee 12:15—Philco Var 12:30—Recordings Varieties 1:05-Stock Report; Records -Blindcraft Ensemble 2:30—Records 2:45—Speak-Easy Time; Records 3-Reporter of the Air 4:15—Walkathon 4:45—Silent period 12:01 to 6 A.M.—Owl Program

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.

Columbia Broadcasting System

8:30 A.M.—Emery Deutsch and his Orchestra: KFBK KMJ KWG KERN KDB KOL KVI KFPY KFRC KHJ KGB KSL

-Buddy Harrod's Orchestra: KFBK KMJ KWG KERN KDB K KFPY KOIN KFRC KHJ KGB KOL

30—Concert Miniatures: KFBK KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB 9:30—Concert

10-George Hall and his Hotel Taft Orchestra: KFBK KMJ KWG KERN KDB (KVI on 10:15) KOIN KHJ

11—Fred Berrens and his Orches-tra: KFBK KMJ KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB KSL

11:15—American Museum of Nat-ural History: KFBK KMJ KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB KSL

11:30—Ann Leaf, organist: KFBK KMJ KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB KSI.

Rnoon—La Forge Berumen Musi-cale: KFBK KMJ KWG KDB (KVI on 12:15) KFPY KOIN KHJ (KGB on 12:15) KSL

12:30—Frank Westphal and his Or-chestra: KFBK KMJ KWG KERN KDB KVI KFPY KOIN KGB KSL 1—U. S. Army Band Concert: -U. S. Army Band Concert: (KFBK KMJ KWG KERN KDB on 1:15 (KVI on 1:30) KFPY (KHJ on 1:30) KSL

1:45—"Have You Heard?": KFBK KMJ KWG KERN KOL KVI KFPY KOIN KFRC KHJ KGB

4:30—Ben Selvin and the Bohemian Orchestra: KMJ KWG KERN KDB KOL KVI KFPY KFRC KHJ

4:45—Howard Ely, organist: KFBK KMJ KWG KDB KOL KVI KFPY KFRC KHJ KGB KSL

5:30-Jack Miles and his Orchestra: KFBK KMJ KERN KOL KFPY KGB KSL

-Chesterfield Program: KFBK KMJ KWG KERN KOL KVI KFPY KOIN KFRC KHJ KGB

15—Smith Ballew's Orchestra: KMJ KDB KVI KFPY KOIN KFRC KHJ KGB KSL 6:15-Smith

6:30—''Omar Khayyam'': KFBK KMJ KWG KERN KOL KVI KFPY KOIN KFRC KHJ KGB KSI.

7-The Songsmiths: KFRC KGB 7:15-Keyboard Varieties: KVI KFPY KOIN KFRC KGB KSL

7:30—Edwin C. Hill KFBK KVI KOIN KFRC KHJ KSL KMJ KWG KERN KOL KVI

7:45—"Myrt an Marge": KFBK KFPY KOIN KFRC KHJ KGB KSI.

-Howard Barlow's Orchestra: KFPY KOIN

8:30—Isham Jones and his Orches-tra: KMJ KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB KSL

-Eddie Duchin's Orchestra: KMJ KWG KERN KDB KOL KFPY KFRC KHJ KGB

9:30 to 10 P.M.—Riviera Orchestra: KMJ KWG KERN KDB KOL KFPY KFRC KHJ KSL

340.7 Meters KLX 880 Kcys.

8 A.M.-Records 9-Modern Homes Period 9:30-New York Stocks

10:15—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

-Classical Recordings

2:35—Stocks 2:45—Ethel Rhinard, pianist 3—Clinic of the Air

4:30-Brother Bob's Club pianist

5—Helen Parmelee, piz 5:30—Dot Kay; "Wes" and Lilah Clark Summerford -Hotel Oakland Trio

7:30—East-West Shrine Football

Rally 8:30—Studio Program 8:45—Orlando Giurlani, tenor; Jean 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

254.1 Meters **KEX** Atwater 3111 1180 Keys. **KEX** 5000 Watts 1180 Kcys. 5000 Watts Western Broad. Co., Portland, Ore. 7 A.M.—Morning Serenaders

8-NBC-KPO Programs to 8:45
8:45-Helpful Hints to Housewives -NBC-KPO Programs to 12:30

9-MSC-KPO Programs to 12:30 12:30-Old Trapper 12:33-NBC-KPO Programs to 2:45 2:45-Mr. Copperfield 3-NBC-KPO Programs to 4:30 4:30-Silent period 8:15-NBC-KPO Programs to 10

10—Circus Court 10:30—NBC-KPO Programs to 12 12 to 12:15 A.M.—Glimpses of To-morrow's News

236.1 Meters KOL Main 2312 1000 Watts 1270 Kcys. Seattle Broadcast. Co., Seattle, Wash. 6 A.M.—KOL Time Klock 7:45—Crazy Cowboy

7:40—Crazy cowody 8—Shell Happytime 8:30—CBS Programs to 10:30 10:30—Prince of the Ivories 10:45—"Natura" Program

11—CBS Programs to 12 12 noon—Carnival with Ken Stuart

12 hoof—Carnival with Ken St 1—Hill and Dale 1:15—Radio Speaker Stevenson 1:45—Barbara Gould 2—Happy Go Lucky Hour 3—Feminine Fancies

-Facts About Science

4—Facts About Science
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—Smith Ballaw's Orchestra

7:15—Smith Ballew's Orchestra
7:30—To be announced
7:45—"Myrt and Marge"
8—Radio Speaker Stevenson

8:30—Aviation Quarter Hour 8:45—Isham Jones' Orchestra 9-The Globe Trotter 9:15—CBS Programs to 10 10—Ted Fio-Rito's Orch. 11 to 12 mid.—Hotel Roosevelt Orch.

Lake. 6000 508.2 Meters KHQ 500 Watts 590 Kcvs. Main 5383 590 Kcys. 1000 Watts Tribune Pub. Co., Oakland, Calif. Louis Wasmer, Inc., Spokane, Wash. 7 A.M.—Caterpillar Pioneers 7:30—Morning News 7:45—Kronenberg's Shoe Hospital 8—Voice of Texas

8-Voice of Texas 8:30-MBC-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 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. 2:15—NBC-KGO Programs to 4:45 4:45—'Skippy' 5 to 12 mid.—NBC-KGO Programs

319 Meters KOIN Atwater 3333 940 Kcys. KOIN 1000 Watts

The Journal, Portland, Oregon 6 A.M.—KOIN's Klock 6:30—O. S. C. Service 7—KOIN Klock 7:30-Keyboard Kapers 8—Shell Happytime 8:30—Golden Melodies 9—CBS Programs to 10:30 9—CBS Programs to 10.30
10.30—Art Kirkham
11—CBS Programs to 1
1—The Book of Life
1:45—"Have You Heard"
2—Happy Go Lucky Hour
3—Feminine Fancies 3-3-Feminine Fancies
3:30—Newspaper of the Air
4:30—Newspaper of the Air
4:45—Toyland Express
5—Steamboat Bill
5-3:15 Stamboat Bill 5:15—Skippy 5:30—Davidson's Prize Club 5:30—Davidson's Prize Club 6—CBS Programs to 7 7—Golden West Adventures 7:15—Keyboard Varities 7:30—CBS programs to 9 9—Bells of Harmony

9:15—McElroy's Greater Oregonians 9:30—Dorothy Dix Dramatization 10—McElroy's Greater Oregonians 10—McElroy's Greater Oregonians
10:15—Weiner's Sport Flashes
10:30—Swetekist Farmerettes
10:40—Bisquick Band
10:45—Jack and Jill's Orchestra
11 to 12 midnight—Dancing with the Stars

309.1 Meters Seneca 1515 5000 Watts KJR 970 Kcys. Northwest Broad. System, Seattle, Wn. 7 A.M.-Rhythm Aces

7 A.M.—Rhythm Aces
7:04—Produce Quotations
7:14—Vocal Solos; Sun Risers
7:33—Sport News; Sun Risers
8:45—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 3:55
2:55—Lock and Found

3:55—Lost and Found 4—NBC-KPO Programs to 5:15

4-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.

333.1 Meters KHJ VAndike 7111
1000 Kcys.

Don Lee, Inc., Los Angeles, Calif.
7 A.M.—News Briefs and Records
8—Shell Happytime
8:30—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
2—Happy Go Lucky Hour
3—Feminine Fancies
4—Plain Facts About Science
4:15—U. S. C. Trojan Period
4:30—CBS Programs to 5:15
5:15—News Items; Town Topics
5:30—"Skippy"
5:45—CBS Programs to 6:30
6:30—Omar Khayyam
7—Inglewood Park Contest
7:30—Edwin C. Hill
7:45—Myrt and Marge
8—Headlines
8:15—Howard Barlow's Orch.
8:45—I Zingari
9—Eddie Duchin's Orchestra
9:30—Riviera Orchestra
10—World-wide news
10:15—Ted Flo-Rito's Orchestra
10:40—Stanley Smith's Orchestra
11:20—Dancing with the Stars

209.7 Meters KECA Richm'd 6111 1430 Kcys. Richm'd 6111 1000 Watts Earle 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 9:30—NBC-KPO Programs to 10:30 10:30—News release 10:45—German lesson, Annette Do-

herty
11—Words and music
11:30—Stove Poker Philosopher
11:45—NBC-KPO Programs to 4
4—French lesson, Annette Doherty
4:15—News release
4:30—Laurel Saunders, songs
4:45—'Commonsense of Science'
5—NBC-KPO programs 5:45
5:45—Al, Mack and Tommy
6—Paul Roberts and String Trio
6:30—Oral Lornettes
6:45—NBC-KPO programs to 7:15
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

225.4 Meters KGB FRank. 6151
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—Atlantic City Musicale
10:45—George Boohr
11—Texas Rangers
11:15—Furmbilt Program
11:45—CBS Program
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

4—Plain Facts About Science

4:15—To be announced

4:30—CBS Programs to 5:15

5:15—News and Town Topics

5:30—CBS Programs to 7

-To be announced

7:30—Tarzan of the Apes

7:45—Myrt and Marge

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

204 Meters KGA Main 3434
1470 Kcys. KGA Main 3434
1470 Kcys. Main 3434
15000 Watts
NW. Broad. System, Spokane, Wash.
6 A.M.—Early Birds; News
8—NBC-KPO Programs to 3
3-News Bulletins
3:05—NBC-KPO Programs to 6:45
6:45—Davenport Orchestra
7—John and Ned
7:15—Tarzan of the Apes
7:20 to 12 mid.—NBC-KPO Prog.

325.9 Meters KOMO Elliott 5890
920 Kcys.

325.9 Meters KOMO Elliott 5890 920 Kcys. 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—Betty Bon 9:45—NBC-KGO Programs to 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

526 Meters KVI Broadway 4211
576 Kcys. 1000 Watts
Puget Sound Broadcast. Co., Tacoma
6 A M.—The Wandering Cowboy
6:30—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
10:15—CBS Programs to 12
2 noon—News, Joe Roberts
12:15—Parkelp Program
12:30—Frank Westphal Orchestra
12:45—Rotary Club Luncheon
1:36—CBS Programs to 2
2—Happy Go Lucky Hour
3—Feminine Fancies
3:15—Musical Arts Trio
3:45—Dr. Walsh, Dental Clinic
4—Plain Facts About Science
4:15—Trojan period
4:30—CBS Programs to 5
5—Recordings
5:15—Musical Crediteers
5:30—George Yount, organ
6—Music That Satisfies
6:30—"Story of Omar Khayyam"

7—'Lost in the Olympics''
7:15—CBS Programs to 8
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

285.5 Meters KNX Hemp. 4101 1050 Kcys. 5000 Watts Western Broadcast Co., Los Angeles 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 9:35—Keltabs 10-Eddie Albright's Family 10:30-Kate Vaughn 11:45-Health Talk by Mattie Crawford 12 noon-News 12:15—Homeopathic Talk 12:30—Dr. John Matthews 1—New Paris Inn Broadcast 2—Eddie Albright, "Bookworm" 2:30—French lesson 3:15—Louise Johnson, Interpre 15—Louise Johnson, Interpreter 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 6—News 6:15—Bill, Mac and Jimmy 6:30—Si and Elmer 6:45—Currier's Serenaders 6:45—Currier's serenagers
7:45—KnX Dance Band
7:45—Musical Program
8—Orchestra Trio
8:45—Golden Memories 9-News 9:15—Dance Band 9:30—Luboviski Violin Choir -KNX Orchestra 10-KNX Orchestra 10:30-Organ and Marion Mansfield 11 to 12 midnight-New Paris Inn

468.5 Meters KFI Richm'd 6111 640 Kcys. INI a 50,000 watts 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, pianist 8:15—NBC-KGO Programs to 9 9-Hints to Housewives 9:15-Fashion Tour with Melissc 9:45-NBC-KGO Programs to 11:45 11:45-Federal and State Market Reports 12 noon—Agriculture Talk 12:15—NBC-KGO program 1—News release 1-News leicase 1:15—Ann Warner, Chats 1:45—Laguna Beach Art Club prog 2—Julius Klein at the Hungarian Cembalon 2:15—Whiteman Rhythm Boys 2:30—The Musical Globe Trot 2:45—Tom Murray's Hillbillies 3:45—Miss Houck's talk Trotter 4-NBC-KGO Programs to 4:30 4:30—News release 4:45—Calif. Teachers' Association 5—NBC-KGO Programs to 9:30 9:30—Orchestra and Soloists 10—NBC-KGO program 11:35 to 12 mid.—Jay Whidden's Orchestra

1000 Watts

535.4 Meters KTAB Garfield 4700

560 Kcys.

FRIDAY Programs.

491.5 Meters KFRC Prospect 0100 610 Kcys. Don Lee, Inc., San Francisco, Calif. 7 A.M.—Recordings; Stocks 7:30—Exercise Period 8—Shell Happy Time 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—Concert Miniature 11:45—Concert Miniature
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 4:30—CBS Programs to 5
5-H-O Rangers
5:15—Skippy
5:30—CBS Programs to 7:30
7:30—Columbia Revue
7:45—Myrt and Marge
8—Clobe Headling 8-Globe Headlines

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 Fiorito'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 1000 Watts Educa. Broad. Corp., Oakland, Calif. 8 A.M.-News Items 8:15—Recordings 8:30—Cliff Walsh, Sport Tabloid 8:45—Recordings 9—Silent period
1—Latin-American Program
2—"Dance of the Hour" 2:15—Ernest Leslie, violinist 2:30—Golden Age News Items 2:45—Recordings 2:49—Recordings
3—The Beverly Hillbillies
4—Geo. Taylor and Clem Kennedy
4:30—Maxine's Shopping Service
4:45—Walk-a-thon 5-Italian program 5:30-Recordings 5:30—Recordings
6—Silent period
7:30—Irving Perkins and Lee Baker
"Songs and Melodies"
7:45—The Three Islanders
8 to 8:30 P.M.—Pemm Repertory
Players; Elmer Pemm, director

322.4 Meters KFWI Franklin 0200 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 10:15—Bellevue Hotel Program
10:30—Topics and Music
11—Learn Spanish, Prof. Achille 11:15—Concert Melodies 11:45—Musical Portraits 12 noon—Dance Music
12 noon—Dance Music
1—Silent period
6—Dance Time
6:15—The Ne'er-Do-Well



HMMY NEWMAN KROW-STAFF ARTIST

-Dance Time -Union Mutual Program 7—Union Mutual Program
7:15—Heien Bellevue
7:30—Silent period
8:30—Julie Foster, Dream Girl
8:45—John D. Barry, world events
9—Ben Selvin's Orchestra
9:30—Feature Program
10—Master Melodies
11—M. T. B. Revue
12 to 1 A.M.—Dedication Hour

243.8 Meters KYA Prospect 3456 1230 Kcys. 1000 Watts Pac. Broadcast. Corp., San Francisco 7:30 A.M.-Dawn Salute 8-Breakfast Hour 8—Breakrast Hour
10:30—Manhattan Moods
10:45—Musical Novelties
11-Album Leaves
11:15—Marion Day's "Tete-a-Tete"
11:30—Prudence Penny 11:45-Dance Kings 11.45—Dance Rings
12 noon—Scriptures
12.03—Meridian Medleys
12.45—Blends of Blue
1.15—Rhythmic Ripples
2—International Troubadors
2.20 Vielin Medicard 2:30—Violin Masters
3—Glenn Goff, Organist
4—Artist Celebrities
4:30—On Parade -Metropolitan Hour 5:45-Holt Thompson Digest 6—Sunset Revue 6:15—''Two and a Co-Ed'' 6:30—Waltz Time -Salon Group 7:15—Sydney Dixon, Donald Gray 7:45—Bob Allen, plano novelties 8—John Wolohan's Orchestra 9—Captain Argus, "War Spies" 9:30—Ariosa Trio 9:45—News Flashes 10-Sandman Organ 11 to 12 mid.—Concert Memories

Assoc. Broadcasters, Oakland, Calif. 6:45 A.M.-Records 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—Naws Service 10:30—News Service 10:35—Dr. B. L. Corley 11—Studio Program 11:30-X-bar-B Boys 12 noon-Echoes of Portugal 12 noon—Echoes of Portug 12:30—News Service 12:35—Records 1—Over the Teacups 1:30—Hollywood Reporter 1:45—Studio Program 2—Majestic Hawanans 2—Majestic Hawahans
2:30—Records
2:45—Lunatics at Large
3—Studio Program
3:30—Walter J. Rudolph, pianist
3:45—Treasure Chest, Luther Putnam 4-"Keep Smiling" Revue, Jack Hall 4:30—Records 4:45—Santa Claus 4:45—Santa Claus
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—Ostland Post Frequency 7:30—Oakland Post-Enquirer 7:35—Oakland Fost-En 7:45—Dance Music 8—Studio Program 8:15—Italian Program 8:30—Dance Music

8:45—Charles Frederick Lindsley 9-Hill Billies 10-Jesse Stafford's Orchestra 10:30—Elbert La Chelle, organist
11 to 1 A.M.—Radio Cabaret with
Ray Howell 340.7 Meters KLX Lake. 6000 500 Watts 880 Kcys. KLX 500 Watts Tribune Pub. Co., Oakland, Calif. 8 A.M.—Records 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 2-Classical Recordings 2:35-Stocks 2:45-Organ Recital 3:15—Records 3:45—Nancy Ann Hersey, pianist -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 guitar duo 5:45—Dot Kay and Ethel Rhinard 6—Hotel Oakland Trio 7—News Items 7-News Items
7:30—Helen Parmelee, pianist
7:45—Fred and Morris, comedians
8-KLX Hi-Jinks Program
10—Fred Skinner

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

379.5 Mtrs. NBC-KGO Sutter 1920 790 Keys. National Broadcast. Co., San Francisco

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

A.M.-Organ Concert: KGO 7:30-Strolling Fiddler. Godfrey

Ludlow: KGO KFSD 7:45—Pair of Pjanos, Grace Fran-kel, Gertrude Lyne, piano duo: KGO (KFI on 8) (KFSD off 8) KDYL

8:15-Shipwrecked, radio dramati-8:15—Shipwrecked, radio dramatization: KGO KHQ KOMO KFI
8:30 — Carnation-Albers Crosscuts from the Log o' the Day: KGO KHQ KOMO KGW KFI
9—Johnny Marvin, tenor: KGO
9:15—Lady Bugs, Vee Lawnhurst,

Muriel Pollock, piano duo: KGO

9:30—The Buckaroos, Ted Maxwell, Charles Marshall: KGO 9:45—Arion Trio: KGO (KFI on

9:45—Arion Tr 10 to 10:15)

10:30—Magazine of the Air: KGO KHQ KOMO KGW KFI 11:30—Borden Program: Talks on

the baby: KGO KHQ KOMO KFI KGW KFSD KTAR 11:45-Organ Concert: KGO KHQ

12 noon—Edna Fischer, pianist: KGO KOMO KFSD KOA 12:15—Western Farm and

12:15—Western Farm and Home Hour: KGO KHQ KOMO KGW KFI KFSD (KTAR on 12:30) KDYL KGHL Home KGHL 1:15—Colorado Cowboys: K G O

KOMO (KFSD on 1:30) KDYL KGHL

-The Lady Next Door: KGO KGW KFSD

2—Concert Artists: KGO KHQ KFI KFSD KDYL 2:15—Domedary Caravan, KGO KOMO

KHQ KFI KFSD KDYL 2:15—Domedary Caravan, desert romance: KGO KHQ KOMO KFI KGW KDYL KGIR KGHL 2:30—O' Pappy, negro characteri-zations: KGO KHQ KDYL 2:45—Concert Echoes: KGO KHQ

2:45—Concert Echoes: KGO KHQ
3—Melody Mixers: KGO KHQ
3:45—Fay Fraser's Studio party:
KGO KHQ KOMO KGW KFI
4—GE Circle: KGO KHQ KOMO
KGW KFI KDYL
4:15—Royal Vagabonds: KGO KHQ
KOMO KGW KFI KDYL
4:30—Melodic Choir: KGO KGW
4:45—Little Orphan Annie: KDYL
KOM KGIR KGHL

KOA KGIR KGHL 4:45-News Service: KGO

5—Cosmopolitans, orchestra: KGO (KHÇ off 5:15) KFSD 5:30—Little Orphan Annie KGO KHQ KOMO KGW KFI KTAR

Dramatic 5:45-Wheatenaville: KGO KHQ KOMO KFI sketch:

-The First Nighter, drama: KGO KHQ KOMO KGW KFI KFSD

KTAR KDYL 6:30—Armour Program, Ed East and Ralph Dumke: KGO KHQ KOMO KGW KFI KDYL

7—Chevrolet Program with Al Jol-son, orchestra: KGO KHQ KFI son, orchestra: KGO KHQ KFI KOMO KGW KFSD KTAR KDYL KGIR KGHL

gin Adventurers' 7:30—Elgin KGO KHQ KOMO KGW KFI KFSD KTAR KDYL KGIR KGHL

7:45—Lanny Ross, tenor: KOMO KFSD KDYL KGHL KGO

8—Amos 'n' Andy: KGO KHQ KF1 KOMO KGW KFSD KDYL 8:15—Night Song: KGO KGW 8:30—Gilmore Circus: KGO KFI KOMO KGW

15—Howard Thurston, the Ma-gician: KGO KHQ KOMO KGW 9:15—Howard KFI KDYL

9:30-Novelettes, Вeп Klassen tenor: KGO KHQ KFSD KDYL

News Flashes: KGO KHQ KOMO

KGW KFI KFSD 10:15—Earl Burtnett's Orchestra: KGO KHQ KFI KFSD

11-Program to be announced 11:30 to 12 mid.—Organ KGO KHQ KFI KFSD Concert.

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

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

8—Christmas Oratorio: KPO KGA KJR KEX KECA KFSD KTAR KDYL KGIR KGHL 9—Tom Mitchell, baritone: KPO KGA KECA 7:30 A.M.-Arion Trio: KPO

9:15—Dixie Memories: KPO KGA KJR KEX KECA

9:30—Stringwood Ensemble: KYA KGA (KYA off 9:45) KEX KECA 9:30—Julia Hayes, housewives: KPO helpful hints to

9:45-University of California Pro-

gram: KPO 10-Mardi Gras, variety program: KPO KGA KJR KEX KECA (KDYL on 10:05)

10:30-Hill Billies: KPO KGA KJR -Magic of Speech: KPO KG KJR KEX KECA KFSD KDYL KPO KGA

11:30—Soloist: KPO KGA KJR KEX KDYL

11:45-Concert cert Petite, string en-KPO KGA KJR KEX semble: KFSD

12 noon-Organ Concert: (KGA on 12:05) KJR KEX KECA 12:45-Commonwealth Club Lunch-

eon: KPO KEX KJR KGA KECA 1:30—Rhythm Vendors: KPO KJR KGA KEX KECA

-Kenneth Spencer, basso: KGA KJR KEX KECA

2:15—Metropolitans, orch.: KGA KJR KECA KFSD KTAR off 2:45) KPO (KEX

-Waldorf-Astoria Orch.: KP0 (KGA on 3:05) (KJR on 3:15) KEX KECA KFSD KDYL 3:30—Harlem Fantasy: KPO KJR KGA KEX KECA 3-

3:45—Dance Masters: KPO I (KJR off 3:55) KEX KFSD KGA

Stringwood Ensemble: KPO KGA (KJR on 4:05) (KEX off 4:30) (KECA on 4:15) (KFSD off 4:15)

4:45-Barbara Dale's Charm Matinee: KPO KECA -Bouquet of Melodies: KPO KGA

(KJR off 5:15) KECA 5:30-Bluettes, vocal trio: KPO

KGA KJR KECA 5:45-Cosmopolitans: KJR (KGA on 6) (KECA on 6) KPO

6:15-Manhattan Serenaders: KGA KJR KECA 6:45--Cecil and Sally: KPO

KGO KHQ KF1 7-John and Ned: KPO KGA KJR 7:15—Tarzan of the Apes: KPO 7:30—Musical Highlights: KP

KGA (KJR on 7:45) KECA

NBC Football Rally, dedicated to East-West Shrine game: KPO KGA KJR KEX KECA KGHL 8:30—Night Song, Lew White, or-ganist; Trio Romantique: KPO

ganist; KGA KJR KEX (KECA on 8:45) KFSD KDYL KPO KGA KJR

The Goldbergs: KEX KECA KDYL 9:15—Fantasy, vocalist KPO KGA KJR KEX vocalist; orchestra:

9:30-Vincent Lopez and his Hotel Congress Orch.: KPO KGA (KEX on 9:45)

10—Star Books, radio dramatization KPO KGA KJR KEX KECA KDYL

11—Organ Concert: KPO KGA KECA

11:30 to 12 mid.—Tom Gerun and his Bal Tabarin Orch.: KPO KGA KEX KECA

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 -Assoc. Food Stores Program 9:30-Popular Song Hits 10-Reporter of the Air

10—Reporter of the Air
10:05—Scotty's Table Talks
10:20—Popular Music
11:30—Charles' Miniature Vaudeville
11:45—Concert Favorites
12 noon—Dance Matinee

12:30—Band Concert 12:45—Carl Coveny & Pat Buckman 1—Stock Report; Music 2—Better Business Talk

2:15—Records 2:30—The Family Album 2:45—Speak-Easy Time; Records

3-Reporter of the Air 3:15-Marta's Radio Personalities 3:30-Art Fadden, pianist

3:45-Musical Styles

-Junior Forum 4:15—Walkathon

4:45—Silent period 12:01 to 6 A.M.—Owl Program

Wasatch 3901 265 Meters KSL 1130 Kcys. 50,000 Watts Radio Service Corp. of Utah, Salt Lake

5 P.M.—Edwin C. Hill 5:15—"Chandu" 5:30—The March of Time 6—William Hall

6:30—Harry Sosnick 6:45—CBS Programs to 7:30 7:30—The Balladeer

7:45—Myrt and Marge 8—Organ Reveries

8:30 to 11 P.M.—CBS Programs

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.

Columbia Broadcasting System

8:45 A.M.—Ben Alley, tenor: KMJ KFBK KWG KERN KDB KOL KFPY KFRC KHJ KGB Buddy Harrod's Oreh.: KFBK KWG KERN KDB KOL KFPY KOIN KFRC KHJ

9:30-Concert Miniatures: KOIN

9:30—Concert Miniatures: KOIN
9:45—Columbia Educational Features: KFBK KERN KDB KOL
KVI KFFY KOIN KFRC KGB
10—George Hall's Orchestra: KWG
KFBK KERN KDB KOIN
10:30—Atlantic City Musicale: KMJ
KFBK KERN KDB KOL KVI
(KFRC on 10:45) KHJ KGB
11—Fred Berrens' Orch.: KFBK
KMJ KWG KERN KDB KOL KVI
KFFY KOIN KFRC KHJ KGB KFPY KOIN KFRC KHJ KGB

KSL

KSL
11:30—The Round Towners: KFBK
KMJ KWG KERN KDB KOL KVI
KFPY KOIN KHJ KGB KSL
11:45—Rhythm Kings: KFBK KMJ
KWG KERN KDB KOL KFPY
KVI KOIN KFRC KHJ KCB KSL
12 noon—Columbia Salon Orchestra:
KFBK KMJ KWG KDB KFPY
KOIN KHJ (KGB on 12:15) KSL
12:45—Alexander Semmler planist: mer, pianist: KVI K

KOIN KHJ (KGB on 12:15) KSL
12:45—Alexander Semmler, pianist:
KFBK KWG KDB KVI KFPY
KOIN KHJ KGB KSL
1—The Grab Bag: KFBK KMJ
KWG KERN KVI KFPY KFRC
(KHJ on 1:15) KSL
1:30—U. S. Army Band Concert:
KFBK KMJ KWG KERN KDB
KOL KVI KFFY (KFRC on 1:45)
KHJ KGB KSL
4:30—The Norsemen: KFBK KMI

KFBK KMJ KWG KERN KOL KVI KFPY KFRC KHJ KSL 45—Congre

KFRC KHJ KSL
445—Connie Boswell: KFBK KMJ
KWG KOL KVI KFRC KHJ
5—H Bar O Rangers: KFBK KMJ
KWG KERN KOL KVI KFPY
KOIN KFRC KHJ KGB
5-15 Smith Ballavie Orob - KDM

KOIN KFRC KHJ KGB 5:15—Smith Ballew's Orch.: KDB KVOR KFBK KMJ KERN KGB 5:30—March of Time: KFBK KMJ KWG KERN KOL KVI KFPY KOIN KFRC KHJ KGB KSL 6—William Hall, Do Re Mi and Or-chestra: KFBK KMJ KWG KVI KERN KFPY KOIN KFRC KHJ KGR KSI.

KGB KSL 6:30-Jack Miles and His Orch.: KFBK KMJ KWG KERN KDB KFRC KGB

KFPY KO rfield Program: KFBK KWG KERN KOL KVI KOIN KFRC KHJ KGB

KSL 7:15—"Easy 7:15—"Easy Aces": KFBK KMJ KWG KERN KOL KVI KFPY KOIN KFRC KHJ KGB KSL 7:30—Columbia Radio Revue: KMJ

KVI KOIN KFRC KHJ
7:45—"Myrt and Marge": KFBK
KMJ KWG KERN KOL KVI
KFPY KOIN KFRC KHJ KGB

KSL

KSL
8-Nino Martini, tenor: KOL KVI
KFPY KOIN (KFRC on 8:15)
8:30—Eddie Duchin's Orch: KMJ
KFBK KWG KERN KDB KOL
KVI KFPY KFRC KGB KSL
Q—Ran Pollack's Orch: KBBK KM

BY KFPY KFRC KGB KSL

9-Ben Pollack's Orch.: KFBK KMJ

KWG KERN KDB KOL KVI KSL

KFPY KOIN KFRC KGB

9:30—Bernie Cummins and His Or-

chestra: KFBK KMJ KWG KDB KERN KFRC KHJ

9:45—Hal Kemp and his Orchestra: KFBK KMJ KWG KERN KDB KFRC KHJ

508.2 Meters KHQ 590 Kcys. 1000 Watts

Louis Wasmer, Inc., Spokane, Wash. 7 A.M.—Caterpillar Ploneers 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

9:45—Celia Lee 10—"Fiddle and I"

10:15—Martha Meade Society 10:30—NBC-KGO Programs to 12 12 noon—Elec. Home Comfort Hour 12:15—NBC-KGO Programs to 1

1-Program Highlights 1:05—Rhythmic Serenade 1:15—Various programs

2:15-NBC-KGO Programs to 4:30

4:30-Santa Claus

4:45—Editorial Column 5—Parade of the Happy Feet 5:15—"Skippy"

5:10— Skippy 5:30—Orphan Annie 5:45—NBC-KGO Programs to 7:45 7:45—Wanda Hawley 8—NBC-KGO Programs to 8:30

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

204 Meters Main 3434 KGA 1470 Kcys. 5000 Watts NW. Broad. System, Spokane, Wash. 6 A.M.—Early Birds: News 8—NBC-KPO Programs to 3 3—News Bulletins

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-John and Ned

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

KVI Broadway 4211

570 Kcys. The control of the control

526 Meters

570 Kcys.

8--Shell Happytime

8:30—Recordings 8:45—The Modern Shopper

9:45—The Modern Snopper 9:15—George Yount, organist 9:30—Betty Crocker 9:45—The Modern Shopper 10—Home Economics

10:15—CBS Programs to 12 12 noon—Noon News, Joe Roberts 12:15—CBS Programs to 2

-Happy Go Lucky Hour -Feminine Fancies

3:30—Musical Arts Trio 3:45—Dr. Walsh, Dental Clinic 4—Book Review

4:15-Recordings 4:30-Cook Sisters 4:45-Style Talk

4:50—William Hall

5:15—George Yount, organist 5:30—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

Main 5383 325.9 Meters KOMO Elliott 5890 920 Kcys. Fisher's Blend Station, Inc., Seattle 6:55 A.M.-Inspirational Service 8—Prudence Penny 8:15—NBC-KGO Programs to 9 9-Neighborly Mary 9:30-Betty Bon 9:45-Arion Trio 10-The Observer 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—Tea Time Tales
1:15—NBC-KGO Program
1:45—Red Shadow
2—NBC-KGO Programs to 5
5—Concert Orchestra
5:30—NBC-KGO Programs to 7:45
7:45—Wanda Hawley's Screen and

Style Chats

8—NBC-KGO Programs to 9:45

9:45—J. E. Drain Co., talk

10—NBC-KGO program

10:15—Mozart Hour

11:15 to 12 mid.-NBC-KGO Prog.

254.1 Meters KEX Atwater 3111

1180 Kcys. 5000 Watts Western Broad. Co., Portland, Ore. 7 A.M.—Morning Serenaders 7:30—Mr. Copperfield 8—Music Appreciation Hour 9—Julia Hayes

9:15-NBC-KPO Programs to 2:45

2:45-Mr. Copperfield 3-NBC-KPO Programs to 4:30

4:30—Silent period 8—NBC-KPO Program 8:30—Tarzan of the Apes 8:45—NBC-KPO Programs to 9:30

9:50—Jimmy Richardson, sport talk 9:45—NBC-KPO Program to 11

11—Archie Loveland Orchestra
12 to 12:15 A.M.—Glimpses of Tomorrow's News

225.4 Meters KGB FRank. 6151 1330 Kcys. 1000Watts Don Lee, Inc., San Diego, California 7 A.M.-Morning Edition

-Shell Happytime 8:30—Tiny Newlan 8:45—Ben Alley 9—Frances Ingram Newland 9:15-Harrod's Orchestra 9:30—Betty Crocker 9:45—Columbia Revue

10—Blanche Wood 10:30—CBS Programs to 12 12 noon—Farm Flashes 12:15—CBS Programs to

12.13—CBS Flograms to 1

News; Market Quotations
1:15—CBS Programs to 2

2—Happy Go Lucky Hour
3—Feminine Fancies

3:15—Matinee Musicale 3:30—Feminine Fancies 4-Book Review

4:45—Connie Boswell 4:55—Jollytime 5-CBS Programs to 7:30

7:30—Tarzan of the Apes 7:45—Myrt and Marge 8—Headlines 8:15-CBS Programs to 9

9-To be announced 9:15--Eb and Zeb

9:30-CBS Programs to 10 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

7:45—Band Concert 8—San Jose Accordion Club 8:30—Salon Quartette

309.1 Meters KJR Seneca 1515
5700 Kcys. Sound States
700 Kcys. Sentle, Wn.
7 A.M.—Rhythm Aces
7:04—Produce Quotations
7:14—Vocal Solos; Sun Risers
7:33—Sport News; Sun Risers
7:33—Sport News; Sun Risers
9—Julia Hayes
9:15—NBC-KPO Programs
9—Julia Hayes
9:15—MBC-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—Famous Songs and their Stories
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

468.5 Meters KFI Richm'd 6111
640 Kcys.

Earle C. Anthony, Inc., Los Angeles
6:45 A.M.—Dr. Selxas, Exercises
7:30—Stock Market Quotations
7:30—Stock Market Quotations
7:45—NBC-KGO Program
8—Polly Grant Hall, pianist
8:13—NBC-KGO Program
9—Helpful Hints to Housewives
9:15—Joe Warner's Jolly Journal
9:30—Fashion Tour with Melisse
10—NBC-KGO Program
10:15—Dorothy Raymond, planist
10:30—NBC-KGO Program
11:45—Federal and State Market
Reports
12 noon—Dept. of Agric. Talk
12:15—NBC-KGO Program
1-News release
1:15—Ann Warner Chats
1:45—Charlie Wellman
2—Julius Klein at the Hungarian
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—News release
4:45—Whestey Tourtellotte, organist
5:30—Little Orphan Annie
5:35—Wheatenaville
6—The First Nighter
6:30—The Armour Hour
7—Al Jolson and Orchestra
7:30—Elgin Adventure Club
7:45—Male Quartet
8—NBC-KGO Programs to 9:30
9:30—String Orchestra
9:45—Buddies Male Quartet
10—NBC-KGO Programs to 11:35
11:35 to 12 mid.—Jay Whidden's Orchestra

chestra

296.6 Meters KQW Ballard 777 61010 Kcys. 500 Watts 7 Pac. Agric. Foundation, Ltd., San Jose 7 5:30—Dinner Music 7 Foundation Echoes 8 6:15—Franco's Program 6:30—Market Reports 8:45—Farmers' Exchange 6:50—Santa Clara Valley News 9 6:55—Prune Pool 7—Weather Forecast 9 7:03—Radio News and Forum 7:30—The Minute Man

8:30—Saion Quartette
9—Cross Cuts of the Day
9:05—Musical Album
9:30 to 10 P.M.—South Sea Island-319 Meters KOIN Atwater 3333 1000 Watts 940 Kcys. The Journal, Portland, Oregon 6 A.M.—KOIN'S Klock 7:30—Keyboard Kapers 7:45—Organ Concert 8—Shell Happytime 8:30—Golden Melodles 9-CBS Program 9:30-Betty Crocker 9:45-CBS Programs to 10:30 10:30-Art Kirkham 11—CBS Programs to 1 1—The Book of Life 2—Happy Go Lucky Hour 3—Feminine Fancies 3:30—Newspaper of the Air 4:15—Christmas Parade 4:30—Newspaper of the Air 4:45—Toyland Express -H-Bar-O Rangers 5:15—Skippy 5:30—The March of Time 6—Football Show 9:30-Symphonic Interludes 9:30—Symphonic Interludes
10—Swetekist Farmerettes
10:10—Bisquick Band
10:15—Sport Flashes
10:30—Jack and Jill's orchestra
11—Stanley Smith's orchestra
11:20 to 12 mid.—Dancing with the

Stars

236.1 Meters KOL Main 2312
1270 Kcys. KOL 1000 Watts
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
10—Morning Melodies
10:30—Prince of the Ivories
10:30—Prince of the Ivories
10:30—Prince of the Ivories
10:45—CBS Programs to 12
12 noon—Carnival with Ken Stuart
—Health Talk
1:15—Radio Speaker Stevenson
1:45—U. S. Army Band
2—Happy Go Lucky Hour
3—Feminine Fancies
4—Book Review
4:15—Cecil Solly
4:30—CBS Programs to 4:55
4:55—Jolly Time
5-Hecker H. O. Program
5:15—Skippy (E. T.)
5:30—CBS Programs to 6:30
6:30—Golden West Serenaders
6:45—Radio Speaker Stevenson
7—Music That Satisfies
7:15—'Easy Aces''
7:30—To be announced
7:45—'Myrt and Marge''
—Columbia Symphony Orch.
8:15—L. E. Hill, financial expert
8:30—Aviation Quarter Hour
8:45—Guy Lombardo's Orchestra
9—The Globe Trotter
9:15—Ben Pollack's Orchestra
9:30—Wrestling
11 to 12 mid.—Dancing with the
Stars

333.1 Meters KHJ Vandike 7111 1000 Kcys.

Don Lee, Inc., Los Angeles, Calif.

7 A.M.—News Briefs and Records
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—Recordings
9:50—Thinc Products
9:55—Lost and Found Broadcast
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—Happy Go Lucky Hour
3—Feminine Fancies
4—Jack and Grace
4:15—Political Review
4:30—CBS program
5—H Bar O Rangers
5:15—"Skippy"
5:30—March of Time
6—Christy Walsh Series
6:30—Pasadena Community Playhouse
6:45—CBS Programs to 8
8—Stanley Smith Orchestra
9—"The Voice of Romance"
9:15—Eb and Zeb
9:30—CBS programs to 10
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

285.5 Meters KNX Hemp. 4101 5000 Watts 1050 Kcvs. Western Broadcast Co., Los Angeles 6:45 A.M.-Bill Sharples' Gang 8:45-Inspirational Talk and Prayer 9:30—News 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 11.45—Talk by H. B. Brohinger 12 noon—News 12:15—Homeopathic 12:30—Dr. John Matthews 1—New Paris Inn Broadcast 2—Eddle Albright, "The Bookworm" 2:30—Federated Women's Clubs 3—Matinee Mirthmakers 3:30—Records 4-Travelogue; Stocks; Announcements 4:15-Town Crier 4:30-Synagogue of the Air 4:55-American Popcorn Co. 5—Cecil and Sally 5:15—Calico Circus 5:45—Chandu, the Magician 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—The Newlyweds 7:45—Musical Program 8—"Order of Optimistic Do-Nuts" 9—News 9:15—Sol Hoopi and His Hawaiians 9:45—Fights from Hollywood Stadium 10:45—Organ Recital 11 to 12 midnight—New Paris Inn

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SATURDAY Programs ·

491.5 Meters KFRC Prospect 0100 610 Kcys. Don Lee, Inc., San Francisco, Calif. 7 A.M.—Recordings; Stocks 7:30—Morning Exercise Period 8—Shell Happy Time 8:30—Columbia Revue 9—Buddy Harrod Orchestra 9:30—Globe Trotter 9:45—Buddy Harrod's Orchestra 10—Junior Artists Program 10:55—Church announcements 11—CBS programs to 12 12 noon—Noonday concert 1—Spanish Serenade 1:30—N. Y. Stock Quotations 1:35—CBS programs to 4 4—Hotel St. Francis Tea Dance 5—Steamboat Bill 5:15—News Parade 5:30—Skippy 5:45—Texas Cowboy 6—CBS Program 6:15—Human Side of the News 6:30—Dancing at the Bellrive 7—Dickens' A Christmas Eves 9—Carol Service 10—Ted Fio Rito's Orchestra 10:40—Stanley Smith's Orchestra 11:20—Dancing with the Stars 12 to 1 A.M.—Midnight Request Hr.

280.2 Meters KJBS Ord. 4148-49
1070 Kcys. 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—Variety Program
1-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
3:30—Marjorie Lee, pianist
3:45—Recordings
4:15—Walkathon
4:45—Silent period
12:01 to 8 A.M.—Owl Program

2:01 to 8 A.M.—Owl Program

535.4 Meters KTAB Garfield 4700
560 Kcys. 1000 Watts
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
10:30—Dr. B. L. Corley
11—Store Scenes
11:30—X-bar-B Boys
12 moon—Echoes of Pertugal
12:30—Records
1:30—Studio Program
2:30—Watch Tower Program
2:45—Records
3:45—Putnam's Treasure Chest
4-Studio program
4:30—Grace and Billy Carmen
4:45—Studio Program
4:30—Grace and Billy Carmen
4:45—Studio Program
5:30—Wandering Through France



NELL LARSEN KHJ—STAFF ARTIST

6—Studio Program
6:15—Sport Champions
6:20—Studio Program
6:25—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 Program
8:15—Young People's Program
8:45—Dramatic Reading by Charles
Frederick Lindsley
9—Side Show
10—Jesse Stafford's Band
10:30—March Players
11 to 1 A.M.—Radio Cabaret with
Ray Howell

243.8 Meters KYA Prospect 3456
1230 Kcvs. 1000 Watts
Pac. Broadcast. Corp., San Francisco
7:30 A.M.—Dawn Salute
8—Breakfast Hour
9:30—Stringwood Ensemble
10—Sunshine Hour
11—Album Leaves
11:30—Prudence Penny
12 noon—Scriptures
12:15—Church Bulletin
12:30—Song Vogues
12-4fternoon Concert
2—Organ Matinee, Glen Goff
3—Rhythmic Ripples
3:30—Symphony Series
4:30—Light Opera
5-45—Holt Thompson Digest
6—Revue
6:30—Waltz Time
7—''A Christmas Dream''—piay
7:30—Royal Serenaders
8-John Wolohan's Orchestra
8-John Wolohan's Orchestra
8:15—John Wolohan's Orchestra
9:30—The Cub Reporters
9:45—News Flashes
10—Sandman Organ
11 to 12 mid.—Concert Memories

322.4 Meters KROW Glenc. 6774
930 Kcys. To 1000 Watts
Educa. Broad. Corp., Oakland, Calif.
8 A.M.—News Items
8:15—Prosperity Auction program
8:36—Cliff Walsh, Sport Tabloid
8:45—Joe Harvey, Yodeling Cowboy
—Silent period
1—Latin-American Program
2—"Dance of the Hour"
2:15—Recordings
2:30—Nina Frelisen and Kiddies
3—The KROW-lian Revue
4—Recordings
4:15—Bob Moore, baritone; Milton
Fallon, organist
4:30—Maxine's Shopping Service
4:45—Walk-a-thon
5—Wade W. Forrester and Artists
5:30—Popular Recordings
6—Silent period
7:30—Recordings
7:45—Studio Program
8—Latin-American Program
9—Tom King, detective stories
9:15—Italian program
10—Walk-a-thon
10:30 to 11 P.M.—Popular recordings

322.4 Meters KFWI Franklin 0200
930 Kcys.
500 Watts
Radio Entertainments, San Francisco
7 A.M.—Dawn Serenade
8—Slient period
9—Blues Chasers
9:50—Topics
10—White House Program
10:15—Bellevue Hotel Program
10:30—Topics and Music
11—Concert Melodies
12 noon—Dance Music
12 noon—Dance Music
1—Silent period
6—Dance Time
6:30—Salon Music
7:35—Bellevue Program
7:30—Silent period
11—M. T. B. Revue
12 to 1 A.M.—Dedication Hour

296.6 Meters KQW Ballard 777
1010 Kcys. 500 Watts
296.2 Ac. Agric. Foundation, Ltd., San Jose
7 A.M.—The Breakfast Hour
8—Silent period
9—Ralph and Rainbow Trouper
10—Helpful Hour
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
6:16—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
8—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: KPO KGA KJR KEX

15—Bits of Melod KJR KEX KECA Melody: KPO KGA

8:30-Swen Swenson and his Swedehearts: KPO KGA (KJR KEX off 8:45) KECA KFSD KTAR

-Tom Mitchell, baritone: KGA KJR KEX KECA KGA 15—Dixie Memories: KJR KEX KECA KPO KGA

9:30—Stringwood Ensemble: KYA KGA KJR KEX KECA 9:30—Julia Hayes, helpful hints to housewives: KPO 9:45-University of California: KPO

10—Familiar Songs: KPO KGA KJR KEX 10:30—Harold Stokes' Orch.:

KGA KJR KEX (KECA on 10:45)

-Words a n d Music. Harvey reader: KPO KGA KJR Hayes, KDVI. KEX

KEX KDYL II:30-Syncopators, Harold Stokes' Orchestra: KPO KGA (KJR on 11:45) KEX 12 noon-Organ Concert: KPO

(KGA on 12:05) KJR KEX KDYL :15—Radio Troubadours: KPO 12:15-Radio

12:15—Radio Troubadours: KPO
KGA KJR KEX KDYL
12:30—The Ambassadors: Male quartet: KPO KGA KJR KEX KDYL
12:45—Lee Sims and Ilo: KPO KGA
KJR KEX KECA KDYL
1—Rhythmic Serenade: KPO KGA
KJR KEX KDYL
120 Corect Ferenties: KPO KGA

1:30-Concert Favorites: KPO KGA KJR KEX KECA KDYL (KOA

1:45) on 2—Mitchell Schuster and his Vienna Tango Dahl Orchestra: KPO KGA

KJR KEX KDYL Balladeer, Leonard 2:30-Beau Lewis, baritone: KPO KGA KJR KEX KDYL

-Concert Echoes, orch.: KPO A KJR KEX KECA KFSD KGA KDVI.

on 3:05) KT KPO 3---Waldorf-Astoria KJR KFSD (KGA KECA

Safeguard -Laws That So-3:30—Laws That Safeguard Society: KPO KGA KJR KECA
KEX KFSD KTAR KGIR
3:45—Organ Concert: KPO KGA
KJR KEX KFSD
4—Tom 'n' Dud, vocal duo: KPO

4:15-Merle Thorpe, talk: KPO KGA KJR KECA KFSD KDYL KGIR

4:30—George Olsen and his Orch.: KPO KGA KJR KECA KFSD

4:45—Barbara Dale's Charm Mat-inee: KPO KFSD

American Taxpayers League:
KPO KGA KJR KECA KTAR
KDYL KGIR KGHL

Regis Hotel Orch.: KPO KGA Weeks and his St. 5:15-Anson

5:30—The Economic World Today: KJO KGA KJR KFSD KDYL KGIR KGHL

-Musical Echoes: KJR KECA KGHL KPO KGA

6:30—Education at the Crossroads: KPO KGA KJR KECA KGIR KGHL

6:45-Cecil and Sally KPO

-Medicine Show: KPO KGA KJR 30-National Concert Orch.: KPO 7:30-National Concert Orch .: KGA (KJR on 7:45) (KECA on

Pickens Sisters, vocal trio: KPO KGA KJR KEX KECA KFSD KDYL KGHL

KDYL KGHL

8:15—Night Song, Lew White, organist: KPO KGA KJR KEX (KECA on 8:30) KFSD (KDYL off 8:30, on 8:45) KGHL

9—Ralph Kirbery, dream singer: KPO KGA KEX KFSD KECA KDYL KGIR

9:05—Ted Weems and his Orch.: KPO KGA KEX KECA KDYL

9:30—Vincent Lopez and his Hotel Congress Orch.: KPO KGA KJR KEX KECA (KFSD off 9:45) KDYL

10—McElroy's.Orchestra: KPO KJB

-McElroy's.Orchestra:

KGA KEX KFSD KDYL KOA 10:30—Tom Gerun and his Bal Tab-arin Orch.: KPO KGA KJR KEX KECA KFSD KDYL (KOA off 10:45)

Dollo Sargent: KPO KGA KJR KEX KECA KFSD 12 to 1:45 A.M.—Special Christmas

Mass from St. Dominic's Church:

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: KGO (KHQ on 7:15 to 7:30) (KOMO KFSD on 7:30) (KDYL on 7:15, off 7:30) 7:45—Breen and de Rose: Vocal and instrumental duo: KGO KFSD

-Melodies of the South: KOMO KFI KFSD KDYL

8:15-Shipwrecked, radio dramatization: KGO KHQ KOMO KFI 30—Arion Trio: KGO KFI –Johnny Marvin, tenor: KGO 15—American Legion Natio

9:15—American Trade Revival Campaign: KOMO KFSD National

9:30---Farmers' Union Program: KGO KHQ KOMO (KGW on 10) KFI KFSD (KTAR off 10) KDYL KGIR KGHL

10:30-Magazine of the Air: KFI KDYL (KFSD off 10:50 to 10:55)

11:30-Doctor Dick, drama: KGO KFI KFSD

11:30-Organ Concert: :30—Organ Concert: (KGO on 11:45) (KHQ KDYL off 12 noon) (KOMO on 12 noon) (KFSD on 11:45, off 12 noon)

12:15—Western Agriculture: KGO KHQ KOMO (KGW off 12:45) KFI KFSD KTAR KGIR KGHL -Stringwood Ensemble:

(KHQ off 1:15) 1:45-To be Announced

4:30-Bluettes, vocal trio: KGO 4:45-Little Orphan Annie: KDYL

KOA KGIR KGHL 4:45-News Service: KGO

-Arion Trio: KGO (KHQ off at 5:15) KFI

30-Little Orphan Annie: KG KHQ KOMO KGW KFI KTAR 5:30-Little Orphan KGO

45—Wheatenaville, dramatic sketch: KGO KHQ KOMO KGW 5:45-Wheatenaville,

6—Erno Rapee, mythical tour in music: KGO KFI KHQ (KGW off KFSD KTAR (KOMO 6:30) KDYL off 6:45)

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-Lucky Strike Hour: KGO KHQ KOMO KGW KFI KFSD KTAR KDYL

KGO KOMO -Caswell Concert: KHQ KGW KFI

8:15—Golden State Family Robinson: KGO KFI -Old World Serenader: KYA

KHQ 8:45-Tom Gerun and his Bal Tabarin Orch.: KGO KHQ

-Rhythmic Shadows: KGO KHQ 9:30-Associated Spotlight, a Christmas party: KGW KFI KGO KHQ KOMO

-Earl Burtnett's Orch.: KHQ KOMO KFI

11:30 to 12 mid.—Phil Harris' Or-chestra: KGO KHQ KOMO KF1 KGW

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

8 A.M.-Records 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-Closing S. F. Stocks 12:05-Jack Delaney's Band 1-Jean's Hi-Lights 2-Classical Recordings

2:45-Studio Program 3-Records

3:45-Chick Marble, jazz pianist -Records 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 Dulcimer Orchestra

-Musical Soiree: John Wharry
Lewis, violinist; Evelyn Phelan,

Musical Sofree: John Wharry Lewis, violinist; Evelyn Phelan, accompanist; L. G. French, bart-tone; Lorraine Wolf, soprano; Helen Wegman Parmelee, pianist —Faucit Theater of the Air Players —Dance Orchestra

11 to 12 midnight-Dance Program

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Columbia Broadcasting System

8:30 A.M.—Concert Miniatures: KFBK KMJ KWG KERN KDB KOL KFPY KFRC KHJ KGB

-Buddy Harrod's Orchestra: KFBK KMJ KWG KERN KDB KOL KFPY KOIN KFRC KHJ KGB KSI.

10—George Hall's Orch.: KFBK KMJ KWG KERN KDB KOL KFPY KOIN KHJ

10:30—Madison Ensemble, Concert Orch.: KFBK KMJ KERN KDB KOL KVI KFPY KOIN KHJ KGB WST.

11—Saturday Syncopators: KFBK
KMI KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KSL

KFBK KMJ KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB KSL

KHJ KGB KSL
12 noon—The Round Towners: KMJ
KFBK KWG KERN KDB KOL
KFPY KOIN KHJ KGB KSL
12:30—Rhythm Kings: KFBK KMJ
KWG KERN KDB KOL KVI KSL
KFFY KGB

KFFY KGB
1—Spanish Serenade: KFBK KMJ
KWG KERN KDB KOL KFPY
KVI KFRC KHJ KSL KLZ KOH
1:30—George Hall's Orch.: KFBK
KMJ KWG KERN KDB KOL
KVI KFPY KFRC KHJ KGB KSL
KWG KERN KDB KOL KFPY
2—Eddje Duchin and Orch.: KFBK 2-Eddie Duchin and Orch.: KERK

KVI KOIN KFRC KHJ KGB KSL

2:30—Between the Bookends: KMJ KFBK KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB

2:45—Tito Guizar, Mexican Tenor: KFBK KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ

-The Funnyboners: KFBK KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB KSL

3:15-Riviera Orchestra: KFBK KWG KERN KDB KOL KVI KFPY KOIN KFRC KHJ KGB KSI.

3:30-Organalities: KFBK KWG KERN KDB KOL KVI KFPY KFRC KHJ KGB

3:45-Do Re Mi, Female Trio: KMJ KFBK KERN KDB KOL KVI KFPY KFRC KHJ KGB

4.30—Meyer Davis and His Orch.: KFBK KWG KERN KOL KGB KFPY KSL

4:45—William Hall: KFBK KERN KOL KFPY KGB KSL 5—Jack Miles and his Orchestra: KFBK KMJ KWG KERN KOL KVI KHJ KGB

5:30—Isham Jones and His Orch.: KFBK KWG KVI KFPY KOIN KGB

6—Chesterfield Program: KFBK KMJ KWG KERN KOL KVI KFPY KOIN KFRC KHJ KGB KSL

6:15-Edwin C. Hill: KFBK KDB KERN KVI KFPY KFRC KHJ KGB KSL

6:30—Dancing at the Bellerive: KFBK KWG KERN KDB KFRC KHJ KGB KSL

-A Christmas Carol: KFBK KMJ KWG KERN KOL KVI KFPY KOIN KFRC KHJ KGB KSL

8-Dancing Christmas Memories:

--Dancing Christmas Memories:
KFBK KMJ KWG KERN KDB
KOL KVI KFFY KOIN KFRC
KHJ KGB KSL
to 10 P.M.--Carol Service: KMJ
KFBK KWG KERN KDB KOL
KVI KFPY KOIN KFRC KHJ
KGB KLZ KOH

508.2 Meters KHO 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—Dessert Happy Caravan
8:45—Burgan's Home Comfort
9—'Walt and Marian''
9:15—Musical Gems
3:30—NBC-KGO Programs 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.

2-NBC Program
4:45-Editorial Column, Russell Bankson

5:15—"Skippy" 5:30—Orphan Annie 5:45—NBC-KGO Program -Garden Dance Orchestra 6:30 to 12-NBC-KGO Programs

KVI Broadway 4211 526 Meters 1000 Watts 570 Kcvs. Puget Sound Broadcast, Co., Tacoma

ruger sound proaccast. Co., I acon 6.A.M.—The Wandering Cowboy 6:30—Farm Features 6:50—Reveille Reporter 7—Daybreak Devotionals 7:45—Texas Cowboy

7:45—Texas Cowdoy
8—Shell Happytime
8:30—Recordings
8:45—Morning Notes by Marion

9:15—George Yount, organist 9:30—CBS Program 10—Home Economics

10—Home Economics
10:15—CBS Programs to 12
10:000—Noon News, Joe Roberts
12:15—CBS Program
12:30—Rhythm Kings

12.30—Rhythin Rings 1—CBS Programs to 4 4—Ted Fjo-Rito's Orchestra 5—Jack Miles' Orchestra 5:15-Musical Crediteers

5:10—Musical Crediteers 5:30—CBS Programs to 6:30 6:30—'Lost in the Olympics'' 6:45—CBS Programs to 10 10—Jimmy McDowell's Orchestra 10:30—Ted Fio-Rito's Orchestra 10:40—Stanley Smith's Orchestra

11:20 to 12 mid .- Dancing with the

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.

KOIN Atwater 3333 319 Meters 940 Kcvs. 1000 Watts The Journal, Portland, Oregon

6 A.M.—KOIN's Klock 7:30—Keyboard Kapers -Shell Happytime 8:30—CBS program 9:30—Golden Melodies 10—George Hall's orchestra with Art Kirkham

-CBS programs to 1 1—The Book of Life 2—Programs to be announced 2—Programs to be announced
4—Journal Newspaper of the Air
4:15—Christmas Parade
4:30—Newspaper of the Air 4:45-Toyland Express 4:43—Toyland Express
5—Steamboat Bill
5:15—Skippy, General Mills
5:30—Davidson's Prize Club -CBS programs to 6:30 6:30—Golden West program 6:45-CBS programs to 7:15 7:15—Bells of Harmony 7:30---Studio program -Melodic Sketches 8—Melodic Sketches
8:30—McElroy's Greater Oregonians
9:30—Swetekist Farmerettes
9:40—Bisquick Band
9:45—Stanley Smith's Orchestra
10—De Silvia's Royal Knights

254.1 Meters KEX Atwater 3111 1180 Kcys. Western Broad. Co., Portland, Ore.

10:15—Ted Fio-Rito's Orchestra 11—Stanley Smith's orchestra 11:20 to 12 mid.—Dancing with the

Stars

7 A.M.—Morning Serenaders 7:30—Mr. Copperfield 8—NBC-KPO Programs to 3 -Kid Matinee 3:30-NBC-KPO Programs to 4 -Song Sampler 4:15—Talk by Merle Thorpe 4:30—Silent period 8—NBC-KPO Programs to 10 10—Studio programs
10:30—Bal Tabarin Orchestra 11—Reminiscences 12 to 12:15 A.M.—Glimpses of Tomorrow's News

204 Meters Main 3434 KGA 5000 Watts 1470 Kcvs. 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 3 3-News Bulletins 3.-News Bulletins 3:05.-NBC-KPO Programs to 4:45 4:45.-To be announced 5.-NBC-KPO Programs to 6:45 6:45—The Keystone Five 7—NBC-KPO Programs to 8:30 8:30—San Francisco Symphony Orch. 9:30 to 1 A.M.-NBC-KPO Programs

361.2 Meters KOA 12,500 Watts General Blectric 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-HOHICKETS
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

309.1 Meters KJR Seneca 1515
70 Kcys. Morthwest Broad. System, Seattle, Wn.
7 A.M.—The Sun Risers
7:04—Produce Quotations
7:33—Sport News
8—NBC-KPO Programs to 8:45
8:45—Julia Hayes
9—NBC-KPO Programs to 4
4—Lost and Found Advertisements
4:05—NBC-KPO Programs to 6:45
6:45—Plano Ramblings
7—Tarzan of the Apes
7:15—NBC-KPO Program
7:30—News Edition of the Air
7:45—NBC-KPO Programs to 9
9—Johnny Robinson's Vagabonds
9:30—Congress Hotel Orchestra
10—Cole McElroy's Orchestra
10:30—Tom Gerun's Orchestra
11 to 12 mid.—Reminiscences

325.9 Meters KOMO Elliott 5890 20 Kcys. Fisher's Blend Station, Inc., Seattle 6:55 A.M.—Inspirational Service 7—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 Programs to 9:30—The Bon Marche 9:45—NBC-KGO Programs to 11:30 11:30—Uncle Hank from Ciderville 11:45—Club Minutes 12 noon—NBC-KGO Programs to 12:12—Grain Quotations 12:15—NBC-KGO Programs to 1:45—Concert Orchestra 2:15—NBC-KGO Programs to 5—Concert Orchestra 5:30—NBC-KGO Programs to 9 9—Musical Mannequins 9:30—NBC-KGO Programs to 11 11—Tuneful Two 11:15 to 12 mid.—NBC-KGO Prog.

265 Meters KSL Wasatch 3901 1130 Kcys. Radio Service Corp. of Utah, Salt Lake 5 P.M.—CBS Programs to 8 8—Peter Sprynozzle 8:30—Dancing Christmas Eve 9—Mary and John, drama 9:15—Ted Flo-Rito's Orchestra 9:30—Stanley Smith's Orchestra 10—Dance Music 10:30 to 11 P.M.—Dance Orchestra

236.1 Meters KOL Main 2312
1270 Kcys.
Seattle Broadcast. Co., Seattle, Wash.
6 A.M.—KOL Time Klock
7:45—Crazy Quartette
8:30—CBS Programs to 10
10—Morning Melodies
10:30—Prince of the Ivorles
10:45—CBS programs to 4:15
4:15—Cecil Solly
4:30—Don Redman Orchestra
4:45—Ted Fiorito Orchestra
4:45—Ted Fiorito Orchestra
5:30—Skippy (E. T.)
5:45—CBS programs to 6:15
6:15—Sport Review

6:30—"Lost in the Olympics" 6:45—CBS programs to 10 10—Dance Orchestra 11 to 12 mid.—Dancing with the Stars

Richm'd 6111 468.5 Meters KFI 50,000 Watts 640 Kcys. Earle C. Anthony, Inc., Los Angeles 6.45 A.M.—Dr. Selxas, exercises
7:30—Market Quotations
7:45—NBC-KGO program
8:15—NBC-KGO program
8:15—NBC-KGO program
8:30—Arion Trio
8:45—NBC-KGO Program
8:10-Arion Trio -Hints to Housewives 9:15—Joe Warner's Jolly Journal 9:30—NBC-KGO Programs to 11:45 11:45—State Market Reports 12 noon—Dept. of Agric. Talk 12:15—NBC-KGO Program -News release 1:15—Tom Murray's Hillbillies 2:15—NBC-KGO program -Wesley Tourtellotte, organist -Studio program 4:30—Bluettes 4:45—News Release 5—NBC-KGO Programs to 8 -Caswell Concert 8—Caswell Collect 8:15—Golden State Family Robinson 9—Jay Whidden's Orchestra 9:30—Associated Spotlight 11 to 12 mid .- Pacific on Parade

333.1 Meters KHJ VAndike 7111
900 Kcys.
Don Lee, Inc., Los Angeles, Calif.
7 A.M.—News Briefs and Records
8—Shell Happytime
8:30—CBS programs to 10
10—Lost and Found Broadcast
10:05—CBS Programs to 12:30
12:30—World-wide News
12:45—CBS programs to 4:15
4:15—Ted Fiorito's Orchestra
5—Jack Miles' Orchestra
5—Jack Miles' Orchestra
5:30—"Skippy"
5:45—CBS Programs to 9
7—Dickens' "A Christmas Carol"
8—Dancing Christmas Eves
9—Carol Service
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

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
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
4:15—News Release
4:30—NBC-KPO program
4:15—News Release
4:30—NBC-KPO programs to 5:30
5:30—Temple Baptist Question Hour
5:45—Rhythm Cirls
6—NBC-KPO Programs to 6:45
6:45—Julie Kellar, harpist

7—Tom Murray's Hill Billies 7:45—NBC-KPO Program 8:15—Studio program 8:30—NBC-KPO Programs to 10 10—Jay Whidden's Orchestra 10:30 to 12 mid.—NBC-KPO prog.

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 -Recordings -News 10-Eddie Albright's Family 10:30-Recordings 12 noon-News 1-New Paris Inn 2—Entire Opera (records) -Cecil and Sally 5:15—Dr. John Matthews 5:45—Chandu, the Magician 6-News 6:15—Bill, Mac and Jimmy 6:30—Si and Elmer 6:45—Currier's Serenaders -Frank Watanabe and Hon. Archie 7:15—Marion Mansfield & Bill Hatch. 7:30—Musical program KNX Varieties 9-News 9:15—Musical Program 9:30—Viennese Nights -Dance Band 10:30-Organ and Marion Mansfield 11 to 12 midnight-New Paris Inn

225.4 Meters KGB Frank. 6151
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
5—Miles' Orchestra
5—Miles' Orchestra
5:15—News and Town Topics
5:30—CBS Programs to 7
7—To be announced
7:30—Tarzan
7:45—To be announced
8—Dancing Christmas Eve
8:30—KGB Frolic
9—Carol Service
9:30—Cross Cuts
9:35—Carol Service
10—Tomorrow's News Tonight
10:10—Fio-Rito's Dance Orchestra
10:40—Biltmore Orchestra
10:40—Biltmore Orchestra
11:20—Dancing with the Stars
12 to 1 A.M.—Recordings

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