

KRKD—Hauch Boys. 12:30.  
KGFJ—News. 12.  
KFOX—News. 12; Surprise Party, 12:30; Bob Lee. 12:45.  
KFAC—Times News. 12; Biola. 12:15.  
KGER—Bachelor. 12:15; E. Lucy. 12:35.  
KECA—Markets, 12:30.

1 to 2 p.m.

KMTR—Safely. 1; Evangelist. 1:15; George C. Highley. 1:30.  
KFI—Music. 1; Guiding Light. 1:15; Mary Marlin. 1:30; News. 1:45.  
KMPC—Morning Club. 1; Music. 1:45.  
KEHE—Trío. 1; Music. 1:15; Ed Brack- et, 1:30; Voice of Experience. 1:45.  
KHJ—Bus. Bureau. 1; Music. 1:15; Radio Univ. 1:30; Sardino Orch. 1:45.  
KFVB—G. Allison. 1; News. 1:30.  
KFVD—News. 1; Man On Street. 1:15.  
KNN—Myrt & Marge. 1; Kitty Kelly. 1:15; Sawyer. 1:30; Dr. Datoe. 1:45.  
KRKD—Quiz. 1; Clvic. 1:30; News. 1:45.  
KGFJ—News. 1.  
KFOX—Music. 1; F.H.A. 1:15; Music. 1:30; Redman Orch. 1:45.  
KFAC—Dr. McCoy. 1; Relig. Sci. 1:15; Rev. Reynolds. 1:30.  
KGER—Organ. 1:15; Orch. 1:30.  
KECA—News. 1; Music. 1:15; Classe Hour. 1:45 to 3.

2 to 3 p.m.

KMTR—Varieties. 2; Talk. 2:15; Music. 2:30.  
KFI—A. Lang. 2; Pianos. 2:15; Martha Mendel. 2:30; Gloria Gale. 2:45.  
KMPC—Variety. 2; Song Romance. 2:30; Music. 2:45.  
KEHE—Listen. Ladies. 2.  
KHJ—All-Year Club. 2:15; Johnson Family. 2:30; Wilder Jones. 2:45.  
KFVB—Clover Kerr. 2; Music. 2:15.  
KFVD—Ainer. Prog. 2; Poets Club. 2:15; News. 2:30; Music. 2:45.  
KNN—Follow Moon. 2; Mary Sothern. 2:15; Kathryn Cravens. 2:30; Good Afternoon. Neighbors. 2:45.  
KGFJ—News. 2.  
KRKD—Ranch Boys. 2.  
KFOX—Christian Sci. 2; Music. 2:15; Caballeros. 2:30.  
KFAC—Piano. 2; Music. 2:15.  
KGER—Trio. 2:05; Music. 2:30.

3 to 4 p.m.

KMTR—News. 3; Music. 3:15.  
KFI—News. 3; Air Magazine. 3:15.  
KMPC—Variety. 3; Music. 3:30; Man About Town. 3:45.  
KEHE—News. 3; Music. 3:15; Light Opera. 3:30; Music. 3:45.  
KHJ—Fem. Fancies. 3; Jack & Adele. 3:30; Radio Campers. 3:45.  
KFVB—Calif. on Parade. 3:15.  
KFVD—Music. 3; Church. 3:30.  
KNN—Western Home. 3.  
KRKD—Music. 3; News. 3:15; U.S.C. Talk. 3:30; Music. 3:45.  
KGFJ—News. 3.  
KFOX—Songs. 3; Music. 3:15; Brev- ities. 3:30; Ads. 3:45.  
KFAC—Concert Hall. 3.  
KGER—Football. Wilson vs. Jordan. 3.  
KECA—Kogen Orch. 3; Haven of Rest. 3:15; Music. 3:45.

4 to 5 p.m.

KMTR—Talk. 4; Isom Lamb. 4:30; Chapel Hour. 4:45.  
KFI—Personality. 4; V. Flohri. 4:15; News. 4:30; Rhythm. 4:45.  
KMPC—Books. 4; Bill Sharple. 4:15; News. 4:30; Guide. 4:45.  
KEHE—Meditations. 4; Markets. 4:15; Music. 4:30; Old Vienna. 4:45.  
KHJ—News. 4; Im-Laws. 4:15; Memory Vest. 4:30; This Side of 20. 4:45.  
KFVB—Bright Orch. 4:15; Music. 4:30.  
KFVD—News. 4; Music. 4:15; Dr. Reyn- olds. 4:30; Music. 4:45.  
KNN—Fletcher Wiley. 4; Martha Moore. 4:30; Easy Aces. 4:45.  
KRKD—Hawaiians. 4:30; Music. 4:45.  
KGFJ—News. 4; Music. 4:10; Dr. Reyn- olds. 4:30; Music. 4:45.  
KFAC—Music. 4; Airport. 4:15; Drama. 4:30; Music. 4:45.  
KGER—Football. cont.  
KECA—Music. 4; Jr. Revue. 4:15; Food Magician. 4:30; Al Gayle. 4:45.

5 to 6 p.m.

KMTR—Saddle Pals. 5.  
KFI—H. Colley. 5; Cobaret. 5:15; Mar- tin Orch. 5:30; Stories of Life. 5:45.  
KMPC—Football Preview. 5.  
KEHE—Lunch Stars. 5.  
KHJ—S. Martin. 5; Music. 5:15; Jimmy & Gyp. 5:30; Pictures. 5:45.  
KFVB—Child News. 5; Story Town. 5:15; Music. 5:30; Drums. 5:45.  
KNN—Music Hall. 5; Hawaiians. 5:30; Orphan Annie. 5:45.  
KRKD—Race Results. 5:30; Songs. 5:45.  
KGFJ—News. 5.  
KFOX—Saddle Tramps. 5:10; Magic Is- land. 5:45.  
KFAC—Christian Sci. 5; Music. 5:15; Whoa Bill. 5:30.  
KGER—Estrada Orch. 5:30.  
KECA—Stringtime. 5; Book Club. 5:15; Swartout Orch. 5:30; News. 5:45.

6 to 7 p.m.

KMTR—Newsveel. 6; Caudy. Cocoa & Tom. 6:15; Pension Plan. 6:30.  
KFI—Lun & Abner. 6; Football Fore- cast. 6:15; King Cowboy. 6:30; Pro- nounce It. 6:45.  
KEHE—News. 6; Race Results. 6:15; Sheriff Underwood. 6:30; Magic Is- land. 6:45.  
KHJ—J. Armstrong. 6; Phantom Pilot. 6:15; Sports. 6:30; J. B. Huges. 6:45.  
KFVB—News. 6; Resorts. 6:15; Music. 6:30; Tunsmiths. 6:45.  
KNN—Hollywood Hotel. 6.  
KRKD—Songs. 6; Music. 6:15; Football Scores. 6:30; Music. 6:45.  
KGFJ—News. 6; Sports. 6:30.  
KFOX—Saddle G. Music. 6:10; Every Family. 6:20; Dick Jordan. 6:45.  
KFAC—Times News. 6; Aut. Sec. 6:15; Hawaiians. 6:30; High School. 6:45.  
KGER—Italian News. 6:15; Jewish In- ternational Hour. 6:30.

KECA—Varsity Show. 6; Dorsey Orch. 6:30.

7 to 8 p.m.

KMTR—Music. 7; Hawaiians. 7:30; Robert Noble. 7:45.  
KFI—First Nighter. 7; Jimmie Eldler. 7:30; Dorothy Thompson. 7:45.  
KEHE—Blue Room. 7; Music. 7:15; Bay Meadow Races. 7:30.  
KHJ—David Broekman. 7; Lone Rang- er. 7:30.  
KFVB—Flske Orch. 7; Music. 7:30; Sports. 7:45.  
KNN—Songshop. 7; Mrs. Delano Roose- velt. 7:45.  
KRKD—News. 7; Music. 7:15; Football Forecast. 7:45.  
KGFJ—Spanish Hour. 7.  
KFOX—Eb & Zeb. 7; Jerry Nelson. 7:15; Music. 7:30.  
KFAC—Bill Mack & Jimmie. 7; Cow- girlie. 7:45; Fishing Facts. 7:30; Play- ground Dep. 7:45.  
KGER—Jewish Int'l Hour. 7:05.  
KECA—Preview. 7; Safety. 7:45.

8 to 9 p.m.

KMTR—Magazine. 8; Tattle Tale. 8:15; Behind Scenes. 8:30; Music. 8:45.  
KFI—Amos n Andy. 8; Uncle Ezra. 8:15; Human Relations. 8:30.  
KEHE—H. Hofbrant. 8; Let's Go Holly- wood. 8:30.  
KHJ—Did You Know. 8; End of Earth. 8:15; Voice of Prophecy. 8:30.  
KFVB—Black Bat. 8; Let's Go Holly- wood. 8:30.  
KNN—Scattergood Baines. 8; Boake Carter. 8:15; Kamp Orch. 8:30.  
KRKD—Music. 8; Little Tokyo. 8:15.  
KGFJ—News. 8.  
KFOX—Arden Orch. 8; Hawaii Calls. 8:15; Music. 8:30.  
KFAC—Biographies. 8; Severl Orch. 8:15.  
KGER—Hoyo Orch. 8:05.  
KECA—Whats! Land. 8; Lum & Ab- ner. 8:15; Varieties. 8:30; March of Progress. 8:45.

9 to 10 p.m.

KMTR—Santaella Orch. 9; Montoya Orch. 9:30.  
KFI—Opera. 9.  
KMPC—Hillbillies. 9:30.  
KEHE—Morrow Orch. 9; Boys Forum. 9:30.  
KHJ—News. 9; Round Towner. 9:15; Sports. 9:45.  
KFVB—Tavern. 9; News. 9:30; Fights. 9:45.  
KNN—Sports. 9; Young Orch. 9:15; Flo Rito Orch. 9:30; Arden Orch. 9:45.  
KRKD—Music. 9:30.  
KGFJ—News. 9.  
KEHE—Musnat Sheiton. 9:15; News. 9:30; Music. 9:45.  
KFAC—Builder. 9; Dunn Orch. 9:30.  
KGER—Dr. Michelson. 9:05; Music. 9:30; News. 9:45.  
KECA—Orch. 9; Wonders. 9:15; Ho Hum. 9:30; Orch. 9:45.

10 to 11 p.m.

KMTR—News. 10; Varieties. 10:15; Hoopi Orch. 10:30.  
KFI—News. 10; Bottle Boys. 10:15; Griar Orch. 10:30.  
KMPC—Bottle Boys. 10:30; Ed Martin. 10:45.  
KEHE—Ballads. 10; Benjamin Orch. 10:30; Bachelor. 10:45.  
KHJ—Stable Orch. 10; News. 10:30; Kent Orch. 10:45.  
KFVB—Bright Orch. 10:45; Interview. 10:55.  
KFVD—Music. 10; News. 10:15.  
KNN—News. 10; Digest. 10:15; McCoy. 10:45.  
KRKD—Music. 10.  
KGFJ—News. 10.  
KFOX—Music. 10; Hawaiians. 10:45.  
KFAC—Times News. 10; Airport. 10:15; Luneford Orch. 10:30; Music to 6 a.m.  
KGER—Music. 10:05; Triangle Club. 10:20; Moore Orch. 10:45.  
KECA—Phil-Harmonia. 10.

11 p.m. to Midnight

KMTR—Hawaiians. 11; Haunter. 11:15.  
KFI—Valle Orch. 11; Kelsey Orch. 11:15; Radinsky Orch. 11:30.  
KMPC—Dreamer. 11; Flo Rito Orch. 11:30.  
KEHE—News. 11; Fody Orch. 11:15.  
KHJ—Luneford Orch. 11; Sardino Orch. 11:30.  
KFVB—Orch. 11:15; News. 11:45.  
KFVD—Music to 4 a.m.  
KNN—Pasadena Civic Dance. 11; Tuck- er Orch. 11:30; McCoy Orch. 11:45.  
KRKD—Devil's Scrap Book. 11:30.  
KGFJ—News. 11.  
KFOX—Orch. 11:15; News. 11:45.  
KGER—Scott Orch. 11:05; Music. 11:30.  
KECA—Charles Runyan. 11.

After Midnight

KMPC—Music. 12.  
KHJ—Rhapsody in Wax. 12.  
KNN—News. 12; Kent Orch. 12:15; Hoopi Orch. 12:45.  
KGFJ—News. 12; Music. 12:10.

KFAC—Church. 8; Mirandy. 8:30.  
KGER—Mizpah. 8:05; Garden. 8:45.  
KECA—Piano. 8; Birthday Bill. 8:15; Cleo Brown. 8:30; Originalities. 8:45.

9 to 10 a.m.

KMTR—Saddle Pals. 9.  
KFI—Hello Peggy. 9; Quartet. 9:15; D. Harum. 9:30; Civic. 9:45.  
KMPC—Music. 9; Talk. 9:15; News. 9:30; Music. 9:45.  
KEHE—News. 9; Aloha. 9:15; Music. 9:30; Pauline Holden. 9:45.  
KHJ—Sycamore St. 9; Tom. Dick & Harry. 9:15; Norma Young. 9:30; We Are Four. 9:45.  
KFVB—Dr. Reynolds. 9:15; Dramas. 9:30; News. 9:45.  
KFVD—Music. 9; Dr. Richardson. 9:15.  
KNN—Mary MacBride. 9; Edwin C. Hill. 9:15; Helen Trent. 9:30; Gai Sunday. 9:45.  
KRKD—U. S. Weather. 9:30.  
KGFJ—News. 9.  
KFOX—Talk. 9; Dr. Reynolds. 9:15; Music. 9:30; News. 9:45.  
KFAC—Meditations. 9; Dr. McCoy. 9:15; Music. 9:30.  
KGER—Gospel Assembly. 9:15.  
KECA—Thought. 9; News. 9:15; Farm & Home. 9:30.

10 to 11 a.m.

KMTR—Safely. 10; Economics. 10:15; Music. 10:30; Carden. 10:45.  
KFI—Benny Walker. 10:30; Mrs. Wiggs. 10:15; John's Wife. 10:30; Plain Bill. 10:45.  
KMPC—Shop. 10; Music. 10:30.  
KEHE—Reflections. 10; Economics. 10:15; Music. 10:30; Romance. 10:45.  
KHJ—Party Line. 10; Buckaroos. 10:15; Information Bureau. 10:30; Merry- makers. 10:45.  
KFVB—Women's Club. 10; Music. 10:15; Around House. 10:45.  
KFVD—News. 10:15; Mission. 10:30.  
KNN—Betty & Bob. 10; Betty Crocker. 10:15; Arnold Grimm's Daughter. 10:30; Hollywood in Person. 10:45.  
KRKD—Music. 10.  
KGFJ—News. 10.  
KFOX—Music. 10:05; God's Hour. 10:30.  
KEHE—Music. 10; Church. 10:45.  
KGER—Women's News. 10:15; Moun- tainers. 10:30.  
KECA—Crosscuts. 10; Love & Learn. 10:30; Grace & Scotty. 10:45.

11 a.m. to 12 Noon

KMTR—Country Boys. 11; News. 11:15; Al Jarvis. 11:30 to 1 p.m.  
KFI—Stringtime. 11; Charm. 11:30.  
KMPC—Dr. Talbot. 11; Music. 11:30.  
KEHE—Merry Go Round. 11; Para- graphs. 11:30; Music. 11:45.  
KHJ—House Undivided. 11:15; Key- boards. 11:30; B. Fairfax. 11:45.  
KFVB—News. 11; Music. 11:15.  
KFVD—Music. 11; Memories. 11:15; Shop. 11:30.  
KNN—Big Sister. 11; Aunt Jenny. 11:15; Fout. Clubmen. 11:30; Book- ends. 11:45.  
KRKD—Pioneers. 11; Music. 11:15; News. 11:30; Music. 11:45.  
KFOX—Music. 11; News. 11:30; Hal & Fos. 11:40.  
KFAC—Lullaby Land. 11; Music. 11:15.  
KGER—Rev. Harms. 11:05; Almanac. 11:30; Piano. 11:45.  
KECA—Your Child. 11; Ann Cook. 11:15; Farm & Home. 11:30.

12 Noon to 1 p.m.

KFI—Pepper Young. 12; Ma Perkins. 12:15; Vic. Sade. 12:30; O'Neils. 12:45.  
KMPC—News. 12:15; Symphony. 12:30.  
KEHE—Music. 12; Beauty. 12:15.  
KHJ—Ben Sweetland. 12; News. 12:15; Garden. 12:45.  
KFVB—News. 12; Music. 12:15; Voice of Experience. 12:45.  
KFVD—Air Editor. 12; Music. 12:30.  
KNN—Air Magazine. 12; News. 12:30; Newlywets. 12:45.

THE DIAL

Tune KFAC (1300 k.c.) for Times News. 12 noon, 4 p.m., 10 p.m.  
STATION KILOCYCLES

KMTR	.. 570 k.c.	KRKD	.. 1120 k.c.
KFSD	.. 600 k.c.	KGFJ	.. 1200 k.c.
KFI	.. 640 k.c.	KMPC	.. 1210 k.c.
KMPC	.. 710 k.c.	KFOX	.. 1250 k.c.
KEHE	.. 750 k.c.	KFAC	.. 1300 k.c.
KIEV	.. 850 k.c.	KGR	.. 1330 k.c.
KHJ	.. 900 k.c.	KGER	.. 1360 k.c.
KFVB	.. 950 k.c.	KETN	.. 1370 k.c.
KFVD	.. 1000 k.c.	KFAC	.. 1430 k.c.
KNN	.. 1050 k.c.	KVOC	.. 1560 k.c.
KFSG	.. 1120 k.c.	KPMC	.. 1550 k.c.

(The following programs are con- trolled from daily reports provided by radio stations. The Times assumes no responsibility for errors caused by last- minute changes in radio schedules.)

Before 8 a.m.

KMTR—Calif. Theater. 5.  
KFI—Jack Kay. 7.  
KMPC—Sundial. 6; Jubilee. 7.  
KEHE—Musical Clock. 6.  
KHJ—Hise & Shibe. 6; News. 7:45.  
KFVB—Time Keeper. 6:30; News. 7:30.  
KFVD—Spanish. 6; Music. 7:30.  
KNN—Sunrise Salute. 6; News. 7:30; Morgau Family. 7:45.  
KRKD—Doug Douglas. 6; News. 6:30; Doug Douglas. 6:45; News. 7:45.  
KFOX—El Despertador. 5; News. 7:30; Dr. Ford. 7:40.  
KFAC—Detective. 6; Dancers Club. 7.  
KGER—Farm. 6:05; Bugle Boys. 6:30; News. 6:45; Rev. Lee. 7:15.  
KECA—Sweethearts. 7; V. De Leath. 7:15; Pianos. 7:30; Ensemble. 7:45.

8 to 9 a.m.

KMTR—Music. 8:30.  
KFI—Financial. 8; Church. 8:15; News. 8:30; Gospel. 8:45.  
KMPC—Dr. Reynolds. 8:45.  
KEHE—Music. 8; Varieties. 8:15; Mar- tin Thomas. 8:30.  
KHJ—Andy & Virginia. 8; Fred Miller. 8:15; Gov. Herbert Lehmann. 8:30; Pages Front Experience. 8:45.  
KFVB—Grouch Club. 8; Dr. Richard- son. 8:30; Music. 8:45.  
KFVD—Woody & Lefty Lou. 8; News. 8:30; Dr. Reynolds. 8:45.  
KNN—Ed Albright. 8; Houseboat. 8:15; Kitty Keene. 8:30; Ma Perkins. 8:45.  
KRKD—Music. 8.  
KGFJ—News. 8.  
KFOX—About Time. 8; Ads. 8:15; Mi- randy. 8:45.