

Karnival. 12:30; German-American. 1: stocks. 1:30.
 KFI—Agriculture talk. 12: Farm and Home (C.) 12:15; Betty and Bob (C.) 1: Bess Cook. 1:15; Ma Perkins (C.) 1:30; Dick Bartlett and Dixie Aces. 1:45.
 KELW—Troubadours. 12: Essie Lucy. 12:30.
 KMPC—Happy Chapples. 12: Don Carper's Orch. 12:45; Bob McGowan's Orch. 1: Joe Marengo's Orchestra. 1:30.
 KHJ—Philadelphia Symphony Orchestra (C.) 12: Discovery Hour (C.) 1: U. S. Army Band (C.) 1:35; California Milling. 1:45.
 KPWB—News. 12: Judge William McKay. 12:15; Ted Dahl's Orchestra. 12:45.
 KNX—News. 12: Drury Lane. 12:15; Radio Church. 12:30; Pietro Pontrelli's Orchestra. 1.
 KFOX—Norah MacCabe. songs. 12:15; civic talk. 12:45; Bob McGowan's Orchestra. 1.
 KRKD—City Hall broadcast. 12:15; Jimmie's Saddle Pals (E.T.) 12:30; City Hall talk. 1:30; news. 1:45.
 KFAC—News. 12: Bob Holman's Orchestra. 12:30; Hymns and Gospel Songs. 1:30.
 KGER—News. 12: Texas Outlaws. 12:05; Duddy Rango. 1: Maude Hughes. 1:30.
 KECA—Melody Mixers (C.) 12: news (C.) 12:15; Charlie Wellman's Gang. 12:30; Ivey Scott. soprano (C.) 1:15; Norman Cloutier's Concert Orchestra (C.) 1:45.
 2 to 4 p.m.
 KMTR—Grandview Sereaders. 2: Rufus Goofus. 2:15; Church. 2:30; C. Sharpe Minor. 3: Rubini-Crane-Santaella. 3:30.
 KFI—Al Pearce's Gang (C.) 2: Pictorial (C.) 3: Ann Warner. 3:15; educational speech. 3:45.
 KMPC—P. T. A. program. 2: Chauncey Haines's Junior Salon Orchestra. 3:30.
 KTM—Rev. Maurice Johnson. 2: Spanish program. 2:30.
 KHJ—Happy-Go-Lucky. 2: Feminine Fancies. 3: Sweet Music. 3:30; Joan Olsen (C.) 3:45.
 KPWB—Burt Fiske. piano. 2:15; Lewis Tee-Garden. reading. 2:30; Alice Prindle. 3.
 KNX—The Bookworm. 2: Dr. Copeland. 2:30; Women's Club. 3:30.
 KFOX—Variety School program. 2: Tea Time Tunes (S.C.N.) 3: Chauncey Haines's Salon Orchestra. 3:30.
 KRKD—Dr. Thomas Clements. U.S.C. speaker. 2:15.
 KFAC—Lone Star Rangers. 3: news. 3:40; Dixie Aces. 3:45.
 KGER—Musical Matinee. 2: Long Beach Band. 2:30 and 3:15.
 KECA—John and Ned. 3:15; Nelda Potts. child talk. 3:30; University of California (C.) 3:45.
 4 to 6 p.m.
 KMTR—Brownie Lady. 4: Pasadena Melodians. 4:15; Pasadena Studio Rambler. 4:30; Melodians. 4:45; Lucky Stars. 5.
 KFI—Wesley Tourtellotte. organ. 4: Raine Bennett. poet. 4:30; news. 4:45; Jimmie West Coast. 5: Melody Mixers (C.) 5:15; Billy Bachelor (C.) 5:30; Little Orphan Annie (C.) 5:45.
 KELW—Jack Dalton's Gang. 5: Daddy Rango. 5:30.
 KMPC—News. 4:30.
 KTM—Dr. Frank McCoy's health talk. 4: Daddy Rango. 4:30.
 KHJ—Hodgepodge Lodge. 4: Ivan Eppinoff's Orchestra (C.) 4:30; Between the Book Ends (C.) 4:45; Clark Dennis. 5:05; H Bar O Rangers. 5:15; March of Time (C.) 5:30.
 KPWB—Playtime Lady. 5: Fiske and Raymond. 5:15; Ceeli and Sally (E.T.) 5:30; Nip and Tuck with Jimmy Tolson. 5:45.
 KNX—Stocks. 4: Rabbi Mayer Winkler. 4:30; Story Town Express. 5: College Daze and Knights. 5:15; Noble Sisters. 5:35; Tom Wallace and Cardinal Quartet. 5:45.
 KFOX—News. 4: Hal Grayson's Orchestra. 4:15; Playtime Lady. 5: George Strank. 5:45.
 KFAC—Jimmie Valentine. 4: Edna Bnet. 4:30; Christian Science. 5: Cardinal Quartet. 5:15; Whoa Bill Club. 5:30.
 KGER—Ham and Henry. 4:45; Clarence and Doris. 5: Brooks and Clark. 5:15; orchestra. 5.
 KECA—Studio Chatter (C.) 4: Mary's Friendly Garden (C.) 4:30; Order of the Golden Sword. 5: L. A. Fire Department Orchestra. 5:30.
 6 to 7 p.m.
 KMTR—Earl Craven. 6: Santaella's dinner music. 6:15; "The Open Road." 6:30.
 KFI—Phil Harris and His Orchestra (C.) 6: Phil Baker (C.) 6:30.
 KELW—Cowboy Jamboree. 6.
 KHJ—Philadelphia Orchestra (C.) 6: Alexander Woolcott (C.) 6:15; Canada Melodie Strings (C.) 6:30.
 KPWB—News. 6: Ted Dahl's Orchestra. 6:15; Sl and Elmer (E.T.) 6:30; interview. 6:45.
 KNX—News. 6: Barman's Orchestra. 6:15; King Cowboy. 6:30; Bill Mack and Jimmy. 6:45.
 KFOX—Rolly Wray. piano. 6: Ted Dahl's Orchestra. 6:15; School Kids. 6:30; Hawaiians. 6:45.
 KFAC—News. 6: Ted Travers and Orchestra. 6:15; The In-Laws. 6:45.
 KGER—News. 6: Rev. Richard Hedrick. 6:30.
 KECA—Clekety-Clack. 6: news. 6:15; "Twilight Reveries." 6:30.
 7 to 8 p.m.
 KMTR—Times' Sports Edition of the Air. 7: Mr. Bull and Eight Ball. 7:30; Radio Bur's Frolic. 7:45.
 KFI—The First Nighter (C.) 7: One Man's Family (C.)
 KELW—Rodolfo Hoyos. 7: Hidalgo Theater. 7:30.
 KHJ—Olsen and Johnson (C.) 7: Kay Thompson's Three Rhythm Kings. 7:30; Mirt and Marge (C.) 7:45.
 KPWB—Wardle. sports talk. 7: Tarzan (E.T.) 7:15; The Lone Indian. 7:30; The King's Men. 7:45.
 KNX—Watanabe and Hon. Archie. 7: Detectives Black and Blue. 7:15; Adventures of Red Davis. 7:30; Lawrence King. 7:45.
 KFOX—Sl and Elmer (E.T.) 7: Bobby and Betty. 7:15; The Boy Detective. 7:30; Luisita. rumba rhythm. 7:45.
 KRKD—News. 7: U.S.C. chorus. 7:15.
 KPAC—Sports interview. 7: Voice of Airlew. 7:15; Behind the Headlines. 7:30; Bob Green. 7:45.
 KGER—Jewish International Hour. 7.
 KECA—Twilight Reveries. 7: B. A. Rolf's Orchestra (E.T.) 7:30; Hawaiians. 7:45.
 8 to 9 p.m.
 KMTR—Radio Bur's Frolic. 8: Beverly Hill Billies. 8:45.
 KFI—Amos 'n' Andy (C.) 8: Gilmore Circus (C.) 8:15.
 KTM—Church of Advent. 8.
 KHJ—Mary Eastman (C.) 8: Mellow'd Melodies. 8:15; Edwin C. Hill (C.) 8:30; Isham Jones's Orchestra (C.) 8:45.
 KPWB—Air Heroes (S.C.N.) 8: Sons of Pioneers. 8:15; popular program. 8:30.
 KNX—Frost warnings. 8: Optimistic Revue. 8:05.
 KFOX—Air Heroes. 8: Bob McGowan's Orchestra. 8:15; The Alford Singers. 8:30; Christian Science readings. 8:45.
 KRKD—Radio Star Gossip. 8.
 KFAC—Cardinal Quartet and Orchestra. 8: "Gems of Destiny." 8:30.
 KGER—Adventist hour. 8.
 KECA—Eb and Zeb (E.T.) 8:15; Penny Selby with String Orchestra. 8:30.
 9 to 10 p.m.
 KMTR—Beverly Hill Billies. 9: Times' news. 9:45.
 KFI—Gilmore Circus (C.) 9: Homer H. Welborne. golf talk. 9:15; Old Memory Box (C.) 9:30; Harry Sosnik's Orchestra (C.) 9:45.
 KMPC—Bob McGowan's Orchestra. 9:30.
 KTM—Lorin L. Baker. talk. 9: Virginia Karn. soprano. 9:15; Charles Lierley. tenor. 9:30.
 KHJ—Tapestries of Life. 9: Catherine the Great. 9:30.
 KPWB—War drama. 9: Concert Strings. 9:15; Jay Whidden's Orchestra (S.C.N.) 9:30.
 KNX—News. 9:05; California Mounted Band. 9:15; Lights. 9:45.
 KFOX—Rocket Band. 9: news. 9:15; Jay Whidden's Orchestra. 9:30.
 KFAC—Bob Holman's Orchestra. 9: Al Gould's Orchestra. 9:30.
 KGER—Reminiscing. 9: Cocktail Continental. 9:30.
 KECA—Bismarek Hotel Orch. (C.) 9:15; Mme. de Zaruba's Musical Cameos. 9:30.
 10 p.m. to 12 Midnight
 KMTR—C Sharpe Minor and Lois Deering. 10: Curt Hauck's Orchestra. 11.
 KFI—News (C.) 10: Herbert Kay's Orchestra (C.) 10:15; Guy Lombard's Orchestra (C.) 11: Tom Gerun's Orchestra (C.) 11:30.
 KMPC—Salon Group. 10: Mystery Play. 10:30; Marenzo's Orchestra. 11: Don Carper's Orchestra. 11:15; Bob McGowan's Orchestra. 11:30.
 KTM—Jack Dempsey's Orchestra. 10: organ. 10:30.
 KHJ—Times' news. 10: Bill Fleck's Orchestra. 10:10; Gordon Henderson's Orchestra. 10:30; Carol Lofner's Orchestra. 11: Bill Fleck's Orchestra. 11:30.
 KPWB—News. 10: Gene Quaw's Orchestra. 10:10; George Hamilton's Orchestra. 10:35; Paul Kain's Orchestra. 11.
 KNX—Flents. 10: Pietro Pontrelli's Orchestra. 10:45.
 KFOX—Salon Group. 10: Maurice's Orchestra. 10:30; Paul Kain's Orchestra. 11: McGowan's Orchestra. 11:30.
 KFAC—Organ. 10: Les Hite's Orchestra and the Mills Brothers. 10:30; Al Gould's Orchestra. 11: Hite's Orchestra and Mills Brothers. 11:30.
 KGER—News. 10: Jack Dempsey's Orchestra. 10:05; Tom Moore's Orchestra. 10:30; Kenny Kenisha's Orchestra. 11.

The DIAL

TIMES-KMTR BROADCASTS

- 7:30 a.m.—World-wide news.
- 12 noon—Lost and found.
- 6 p.m.—Earl Craven.
- 7 p.m.—Times sports edition of the air.
- 9:45 p.m.—World-wide news.

(Programs listed below are compiled from daily reports provided by radio stations. The Times assumes no responsibility for errors caused by last-minute changes in radio schedules.)

(C)—Denotes chain broadcast.

6 to 8 a.m.

KMTR—Covered Wagon Jubilee. 7: Times news. 7:30.
 KFI—Exercises. 7: news. 7:15; stock market reports. 7:30; church. 7:45.
 KMPC—Bible Fellowship. 6:45.
 KTM—Spanish concert. 6.
 KHJ—"A Help for the Day." 7:15; Time: news. 7:45.
 KPWB—News. 7:45.
 KNX—Bill Sharple's and Gang. 6:45.
 KFOX—El Desperador. 6: George Strank's songs. 7: news. 7:45.
 KFAC—Almanac. 7: stocks. 7:30.
 KGER—Bugle Boy. 6; Tadpole and Skippy. 7: news. 7:45.
 KECA—The Cowboy Singer (C.) 7: organ (C.) 7:15; exercises. 7:30.

8 to 10 a.m.

KMTR—Covered Wagon Jubilee. 8: Happy Chapples. 9: Peter Grosso. 9:15; Thought and Song. 9:30.
 KFI—Walter Damrosch's Music Appreciation (C.) 8: Julia Hayes. 9: Home Economics (C.) 9:15; Farm and Home (C.) 9:30.
 KMPC—Dr. O. M. Richardson. 8:45; news. 9: John Brown. 9:15; Maude Hughes. piano. 9:45.
 KTM—Dr. Frank McCoy. 9.
 KHJ—Financial news. 8:10; Tony Won (C.) 8:30; Dancing Echoes (C.) 8:45; Voice of Experience (C.) 9: Blue Rides Colonel. 9:15; Gypsy Nina (C.) 9:20; Betty Crocker. 9:30; George Hall's Orchestra (C.) 9:45.
 KPWB—Texas Outlaws. 8: Dr. Webster. Daily. 9.
 KNX—Bill Sharple's Gang. 8: organ. 9: news. 9:45.
 KFOX—Dr. Elmer Clark. 8:30.
 KRKD—Weather reports. 9: news. 9:05; Dr. O. M. Richardson. 9:15; Gospel songs. 9:30.
 KFAC—Country Church. 8: health. 8:30.
 KGER—Family Circle. 8: Dr. Bailes. 8:15; Rough Riders. 9.
 KECA—Accordiana (C.) 9: Blanche Wood. 9:15.

10 a.m. to 12 Noon

KMTR—Moderne Moods. 10: Belle an Martha. 10:45; song service. 11: Marj Mirror. 11:30.
 KFI—Melissae. 10: Victor Lindahr. 10:15; Woman's Magazine of the Air (C.) 10:30; Smaekout (C.) 11:30; market reports. 11:45.
 KELW—Internationals. 10: All-America Trio. 11: International. 11:30.
 KMPC—Cow Town Boys. 10:30; Dr. Talbot. 11.
 KHJ—Little French Princess (C.) 10: Play boys (C.) 10:15; Easy Aces (C.) 10:30; education. 10:45; Plain Old Bill (C.) 11; "Romance of Helen Trent" (C.) 11:15; Philadelphia Symphony Orchestra (C.) 11:30.
 KPWB—News. 10: Five Grocers. 10:30; Ed die Eben. organ. 11:30.
 KNX—Eddie Albert's Family. 10: Ev Lois. 11:30.
 KFOX—Hawallans. 10:15; Luisita. songs. 10:45; news. 11:30.
 KFAC—News. 10:45.
 KGER—Stocks. 10: Ernie Kelly. piano. 10:30; Long Beach Islanders. 10:45; Paradise Islanders. 11.
 KECA—Army Band (C.) 10: Bennie Watson. songs. 10:45; Spanish lesson. 11; Chaparral Club. 11:30; Friday Steeple chase (C.) 11:45.

12 Noon to 2 p.m.

KMTR—Times' lost and found. 12; News