

KMPC—Salon Group. 3:30.
 KMTR—Eufus Goofus. 2: Modern Mood.
 2:30; C. Sharpe Minor. 3: Rev. Ethel
 Duncan. 3:30.
 KNX—Bookworm. 2: Dr. Copeland. 2:30:
 Concert Ensemble. 3: Louise Johnson.
 3:30.
 KRKD—Bud Avertill. 3:45.
 KTM—Rev. Maurice Johnson. 2: Spanish
 program. 2:30.

4 to 6 p.m.

KECA—Twenty Harmony Fingers (C.) 4:
 Dance Masters (C.) 4:15; Mary's Friend-
 ly Garden (C.) 4:30; Golden Sword. 5:
 Dr. Ernest Caldecott. 5:45.
 KPAC—Auto Club. 4:15; Braille Institute.
 4:45; Christian Science. 5: Whoa Bill
 Club. 5:30.
 KFI—Organ recital. 4: Poet's Corner. 4:30;
 news. 4:45; Sunshine Hour (C.) 5.
 KFOX—News. 4: Playtime Lady. 5.
 KFWB—Robert Sherwood. 4:45; Playtime
 Lady. 5: Nip & Tuck. 5:15; Cecil & Sally.
 5:30; Nip & Tuck and soloist. 5:45.
 KGER—Clarence & Doris. 5: Brooks &
 Clark. 5:15; orchestra. 5:30.
 KGFJ—Hawaiian. 5:15.
 KHJ—Marine Investigation (C.) 4: Texas
 Rangers (C.) 4:15; Trojan period. 4:30.
 Between the Book Ends (C.) 4:45; Child-
 ren's Radio Theater (C.) 5: H Bar O
 Rangers (C.) 5:15; Charlie Lusk. 5:30:
 Clarklin Dennis. 5:45.
 KMPC—News. 4:30.
 KMTR—Pasadena Varieties. 4:15; Studio
 Rambler. 4:30; Lucky Stars. 5.
 KNX—Dr. Matthews. 4:15; Story Town Ex-
 press. 5: Noble Sisters. 5:15; Bou-
 quet of Memorita. 5:30.

6 to 7 p.m.

KECA—Adventures of Klinkety-Klaek. 6:
 news. 6:15; Twilight Reveries. 6:30.
 KELW—Daddy Rango. 6:45.
 KPAC—News. 6: golf. 6:15; Ray Bailey.
 6:30; In-Laws. 6:45.
 KFI—Capt. Henry's Showboat (C.) 6.
 KFOX—Continental. 6; Ted Dahl's Orch.
 6:15; School Kids. 6:30; Rolly Wray.
 6:45.
 KFWB—News. 6: Ted Dahl's Orch. 6:15.
 organ. 6:30; Chandu. 6:45.
 KGER—News. 6: Town Tattler. 6:05; Pop-
 ular Trio. 6:30.
 KGFJ—Hawaiians. 6: sports. 6:30.
 KHJ—Philadelphia Orch. (C.) 6: Robert
 Benhley (C.) 6:15; California Melodies.
 6:30.
 KMTR—Santalla's music. 6: Studio Or-
 chestra. 6:45.
 KNX—News. 6: Jaye Rubinoff's Ensemble.
 6:15; King Cowboy. 6:30; Chandu. 6:45.
 KRKD—Harry Geise. 6: The Green Joker.
 6:15.

7 to 8 p.m.

KECA—Robert Hurd with orchestra. 7:
 Blues. 7:30; string orchestra. 7:45
 KELW—Rodolfo Hoyos. 7: Hidalgo Theater.
 7:30.
 KPAC—Lampit Hour. 7: Congo Bartlett.
 7:15; Charlotte Woodruff & Orch. 7:30.
 KFI—Paul Whiteman (C.) 7.
 KFOX—St & Elmer. 7: Bobby & Betty.
 7:15; Boy Detective. 7:30; Lusita. 7:45.
 Married Life. 7:50.
 KFSG—Angelus Temple. 7:30.
 KFWB—Concert. 7: Lone Indian. 7:30:
 Spring Concert. 7:45.
 KGER—Rev. Michelson. 7: violin. 7:15; Dr.
 Leibling. 7:30.
 KGFJ—Hawaiians. 7: Ham & Hansen. 7:15.
 KHJ—Glen Gray's Casa Loma Orch. (C.)
 7: President Roosevelt (C.) 7:30; MTT
 & Marae (C.) 7:45.
 KMTR—Musical. 7: Mr. Bull and Eight
 Ball. 7:30; Imperial Jubilee. 7:45.
 KNX—Frank Watanabe and Hon. Archie.
 7: Concert Group. 7:15; Elvia Allman.
 7:30; Lawrence Kins. 7:45.
 KRKD—News. 7.

8 to 9 p.m.

KECA—Eb & Z-b. 8:15; Nick Harris. 8:30.
 KPAC—G. Allison Phelps. 8: Force of
 Freedom. 8:30.
 KFI—Amos 'n' Andy (C.) 8: Standard
 Symphony (C.) 8:15.
 KFOX—Poetry. 8: Bob McGowan's Orch.
 8:15; Symphonettes. 8:30; Christian
 Science. 8:45.
 KFWB—Louise Raymond. 8: Laff Clinic.
 8:15.
 KGER—Rev. Fuller. 8.
 KHJ—Will King's Orch. (C.) 8: Edwin C.
 Hill (C.) 8:30; All-Star Revue. 8:45.
 KMTR—Beverly Hill Billies. 8:45.
 KNX—Frost warnings. 8: Concert Group.
 8:15; "So This is Radio." 8:30; news.
 bureau. 8:45.
 KTM—Judge Rutherford (E.T.) 8: Rev.
 Charles Fuller. 8:15.

9 to 10 p.m.

KECA—Etta Moten & Co. (C.) 9:15; Danc-
 ing in the Twin Cities (C.) 9:30.
 KPAC—Bob Holman's Orch. 9: Joey Ray's
 Orch. 9:30.
 KFI—Dave Marshall & Orch. 9:15; Crime
 Clues (E.T.) 9:30.
 KFOX—Jack Maurice. 9: news. 9:15; Jay
 Whidden's Orch. 9:30.
 KFWB—"City Beat." 9:15; Jay Whidden's
 Orch. 9:30.
 KGER—Comic Opera. 9. "My America"
 (play) 9:30.
 KGFJ—Ad Wiedoeft's Orch. 9.
 KHJ—Blue Monday Jamboree (C.) 9:15.
 KMPC—Fireside Hour. 9:30.
 KMTR—Times' world-wide news. 9:45.
 KNX—News. 9. Tom Wallace and Jean
 Cowan. 9:15. Charlotte Woodruff and
 Orch. 9:30.
 KTM—Virginia Karns. 9: Oliver Williams.
 tenor. 9:30; orchestra. 9:45.

10 p.m. to Midnight

KPAC—Old Chestnuts. 10: Les Hite's Orch.
 10:30; Ray's Orch. 11: Hite's Orch.
 11:30.
 KFI—News. 10: Anson Weeks's Orch.
 10:15; Guy Lombardo's Orch. 11: Tom
 Gerun's Orch. (C.) 11:30.
 KFOX—Dream Castle. 10: Gigi Royce's
 Orch. 10:30; Maurice's Orch. 11: George
 Redman's Orch. 11:30.
 KFSG—Branch Church. 11.
 KFWB—News. 10: Kay Kyser's Orch.
 10:10; George Redman's Orch. 10:35;
 Paul Kain's Orch. 11: Redman's Orch.
 11:30.
 KGER—News. 10: network program. 10:15;
 Curt Houck's Orch. 11: Keny Kenisha's
 Orch. 11:30.
 KGFJ—Hjalmer Elwin's Orch. 10: Jerry
 Phillips's Orch. 10:30; Wiedoeft's Orch.
 11: Elwing's Orch. 11:30; Night Owl.
 1 to 6 a.m.
 KHJ—Times' world-wide news. 10: Ted Flo-
 rito (C.) 10:10; Bill Fleck. 10:30; Gor-
 don Henderson. 10:50; Gus Arnheim.
 11:10; Bill Fleck. 11:30; Rose Bowl
 dance. 12.
 KMPC—Dream Castle. 10: play. 10:30:
 Marengo's Orch. 11: McGowan's Orch.
 11:20; Davis's Orch. 11:40.
 KMTR—Organ. 10: Curt Houck's Orch. 11:
 Leon Hereford's Orch. 11:30.
 KNX—Pietro Pontrelli's Orch. 10.
 KTM—Charles Lierley. 10: Eddie Chase.
 10:45.

TELEVISION

"Canine Thrills." 7 p.m.; Pathe News.
 7:10 p.m.; Pick-up. 7:30 p.m.

The DIAL

(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.)

ALPHABETICALLY ARRANGED

(C)—Denotes chain.

6 to 8 a.m.

KECA—Gospel Singer (C.) 7: organ (C.)
 7:30.
 KPAC—Almanac. 7: stocks. 7:30.
 KFI—Exercises. 7: news. 7:15; stocks. 7:30.
 Church quarter-hour. 7:45.
 KFOX—El Despertador. 6:30; news. 7:45.
 KFSG—Angelus Temple. 6:30.
 KFWB—News. 7:45.
 KGER—Busle Boys. 6: Tadpole & Skippy.
 7: news. 7:45.
 KHJ—Records. 6: Morning Moods. 7.
 KTM—Dr. Cheverton. 7:15; Times' news.
 7:45.
 KIEV—"Larm Klok Club. 6: Covered Wagon
 Jubilee. 7:30.
 KMPC—Bible Fellowship. 6:45.
 KMTR—Don Julio. 6: Covered Wagon
 Jubilee. 7: Times' world-wide news. 7:30.
 KNX—Bill Sharples and Breakfast Club.
 6:45.
 KTM—Spanish concert. 6.

8 to 10 a.m.

KECA—Blanche Wood. songs. 9:15; Sax
 Appeal (C.) 9:45.
 KPAC—Country Church. 8.
 KFI—Del Monte Happy Time (C.) 8: U. S.
 Navy Band (C.) 8:30; Elmore Vincent
 (C.) 9: Ward & Muzzy (C.) 9:15; Martha
 Meade Society (C.) 9:30; Melissa's Chat
 (C.) 9:45.
 KFWB—Texas Outlaws. 8.
 KGER—Family Circle. 8: Rough Riders. 9.
 KGFJ—Inspirational Hour. 8:15; Baby
 Care. 8:30.
 KHJ—Sunrise Up (C.) 8:15; Voice of
 Experience (C.) 9: Blue Ridge Colonel.
 9:15; Lone Wolf (C.) 9:20; Kitchen
 Science. 9:30; George Scherban's Orch.
 (C.) 9:45.
 KMPC—Dr. O. M. Richardson. 8:45; news.
 9: John Brown. 9:15; Dr. Wood. 9:45.
 KMTR—Thoughts and Songs. 9:20.
 KNX—Sharples's Gang; Prayer. 8:45; news.
 9:45.
 KRKD—News. 9:05; Health Talk. 9:15.
 KTM—Dr. Frank McCoy. "Fast Way to
 Health." 9.

10 a.m. to 12 Noon

KECA—Sarah Ellen Barnes. 10: Benny
 Watson (C.) 10:45; Spanish lesson. 11.
 Words and Music (C.) 11:45.
 KELW—Col. Culver. 10:45; Buckaroos. 11.
 KPAC—U.S.C. program. 10: news. 10:40.
 Daphne Darwin. 10:45.
 KFI—Women's Magazine (C.) 10: National
 Teachers' Assn. 11: Smack Out. 11:30;
 market report. 11:50.
 KFOX—Continental. 10:15; Spanish songs.
 10:45; news. 11:30.
 KFWB—News. 10: Five Grocers. 10:30:
 Cook School. 11: Lost and Found. 11:25;
 "Lady of the House." 11:30.
 KGER—Stocks. 10: Hawaiians. 10:05; Long
 Beach schools. 10:45; Louise Howitt.
 11:30.
 KGFJ—Market reports. 11:15.
 KHJ—Little French Princess (C.) 10:
 Cooking School. 10:15; Easy Aces (C.)
 10:30; Plain Old Bill. 11: Romance of
 Helen Trent (C.) 11:15; Vincent Sorey's
 Orch. (C.) 11:30; Agricultural program
 (C.) 11:45.
 KMPC—Dr. Talbot. talk. 11.
 KMTR—Prosperity Pilot (Pasadena.) 10:
 Pasadena Morning Musicals. 10:15; Good
 News. 10:30; Magic Mirror. 11:30.
 KNX—Eddie Albright's Family. 10: Eco-
 nomics. 10:30; U.S.C. program. 11:30.

12 Noon to 2 p.m.

KECA—Pioneers (C.) 12: football luncheon.
 12:15; Beas Cook. 1:30.
 KELW—Troubadours. 12: Essie Loy. 12:30.
 KPAC—News. 12: Bob Holman's Orch.
 12:30.
 KFI—Dept. of Agriculture. 12: Farm Hour
 (C.) 12:15; Betty and Bob (C.) 1: news.
 1:15; "Ma Perkins" (C.) 1:30; Betty
 Marlowe (C.) 1:45.
 KFOX—Fashion Revue. 12: Nofah McCabe.
 songs. 12:15; Cleo Allen Hibbs. 12:30;
 City Hall. 12:45; Gigi Royce's Orch. 1.
 KFWB—News. 12: Mayor Shaw. 12:15; Ted
 Dahl's Orch. 12:45.
 KGER—News. 12: Texas Outlaws. 12:05:
 Daddy Rango. 1: Piano. 1:30.
 KGFJ—Passer-by. 1:45.
 KHJ—Metropolitan Parade (C.) 12:05:
 beauty program. 12:15; Student Federa-
 tion (C.) 12:30; Madison Ensemble (C.)
 12:45; Education (C.) 1:15; Matinee
 Melodies. 1:30.
 KMPC—Happy Chappies. 12: Bob Mc-
 Gowan's Orch. 12:30; Leo Davis's Orch.
 12:45; Gigi Royce's Orch. 1: Joe Ma-
 rengo's Orch. 1:30.
 KMTR—Lost and found. 12: Klown Kar-
 nival. 12:05; German-American. 1: civil
 hour. 1:30.
 KNX—News. 12: Jay Gould. baritone
 12:20; Jaye Rubinoff's concert. 12:30
 Pietro Pontrelli's Orch. 1.
 KRKD—Panoland. 12: City Hall broadcast
 12:15; Jimmy's Saddle Pals. 12:30; news
 1:45.

2 to 4 p.m.

KECA—Dr. Meyers. 3: Xavier Cugat's
 Orch. (C.) 3:15; John B. Kennedy. 3:30
 University of California (C.) 3:45.
 KPAC—Eunice Chesney. piano. 2: Ted Gus-
 tofsen. 2:15; Jimmy Valentine. 2:45
 Sunshine Reporter. 3: news. 3:40.
 KFI—Al Pearce's Gang (C.) 2: Pictoria
 (C.) 3: Lyric String Trio. 3:15; Charac-
 ter Sketches. 3:45.
 KFOX—Variety School program. 2: Ho-
 Cha Trio. 2:45; Tea Time Tunes. 3
 Salon Music. 3:30.
 KFWB—Bert Fiske. 2:15; Fiction. 2:30
 organ. 3.
 KGER—Musicals. 2: Long Beach Band.
 2:20.
 KGFJ—Spanish music. 2.
 KHJ—Happy-Go-Lucky. 2: Feminine Far-
 ers. 3: Sweet Music. 3:30; Memory Lane
 3:45.