

KMPC—Records.
 KMTR—Howell and Aretta. 2:30; news. 3.
 KNX—The Bookworm. 2; L. A. Fire Dept.
 Band. 2:30; organ recital. 3.
 KRKD—Organ. 2; Pianist. 2:15; records. 3.
 KTM—Spanish orchestra. 2; Health Mes-
 senger. 3:15.

4 to 6 p.m.

KECA—News. 4; Mindway stories. "Hu-
 man Behavior." 4:15; Tea Timers (C.)
 4:30; Charm Matinee (C.) 4:45; Nation-
 al Radio Council on Education (C.) 5;
 Harvey Peterson, violinist (C.) 5:30; Al.
 Mac and Tommy. 5:45.
 KFAC—Organ. 4; Travel. 4:25; U.S.C.
 Philosophy Forum. 4:30; Book Man.
 5:15; Whom Bill Club. 5:30.
 KFI—Adult Education. 4; Psychology. 4:15;
 news. 4:30; Nick Harris. 4:45; string
 trio and Robert Hurd. 5; Little Orphan
 Annie (C.) 5:30; Wheatonville (C.)
 5:45.
 KFWB—Organ. 4; Nip and Tuck (Jeanne
 Dunne.) 5:15; Lone Indian. 5:30;
 Synchronators. 5:45.
 KGFJ—Records.
 KHJ—Tiny Newland. 4; Trojans. 4:15;
 Leon Navara (C.) 4:30; Howard Ely.
 organ (C.) 4:45; Smith Ballew Orch. (C.)
 5:15; The Times' world-wide news. 5:15;
 Skippy. 5:30; Columbiana (C.) 5:45.

KMPC—News. 4:30.
 KMTR—Four D's. 4; Colorful Consola-
 tions. 4:30; Lucky Stars. 5.
 KNX—Travelogue. 4; Mrs. Emily Shutts.
 4:15; Cecil and Sally. 5; Champions of
 Sport (E. T.) 5:25; Kate Smith. 5:30;
 Chandu. 5:45.
 KRKD—Paradise Isle. 5:30.
 KTM—Records. 4.

6 to 7 p.m.

KECA—Recollections (C.) 6; "Mathemat-
 ics." 6:45.
 KFAC—News. 6; Organ. 6:15; Strings En-
 semble. 6:30; Howard Jones. 6:45.
 KFI—Helen Handin. 6; "Advertising."
 6:15; Ed Wynn and Fire Chief's Band
 (C.) 6:30.
 KFWB—News. 6; Ted Dahl's Orch.. 6:15;
 organ. 6:45.
 KGFJ—Paramount Four. 6; Sports Inter-
 view. 6:30; Gerald Goldwater. 6:45.
 KHJ—Music That Satisfies (C.) 6; Threads
 of Happiness (C.) 6:15; California Melod-
 ies (Kate Smith.) 6:30.
 KMTR—Playtime. 6; Twilight Melodies.
 6:30.
 KNX—News at 6; Jimmy, Mac and Bill.
 6:15; Si and Elmer. 6:30; Serenaders.
 6:45.
 KRKD—Jaffy's Orchestra. 6; Salon Group.
 6:30; Tax Club. 6:45.

7 to 8 p.m.

KECA—Mona Lowe (C.) 7; Dance Pageant
 (C.) 7:15; Rainbow Harmonies (C.) 7:30.
 KPAC—Orchestra. 7; The In-Laws. 7:45.
 KFI—Lucky Strike hour (C.) 7.
 KFSG—Preaching service. 7:30.
 KFWB—Dance orch.. 7; Tarzan—E.T.
 7:15; The King's Men. 7:30; Melody
 Men. 7:45.
 KGFJ—Studio. 7; Spanish Orch.. 7:30.
 KHJ—Francisco del Campo. songs. 7; Don
 Clark's Music. 7:15; Chandu. 7:30; Myrt
 and Marge (C.) 7:45.
 KMTR—Toe Teasers. 7; Pat and Mike.
 7:15; Songology. 7:30; Strink and Wood
 Ensemble. 7:45.
 KNX—Frank Watanabe and Hon. Archie
 at 7; Marion Mansfield. Earl Hunsaker
 and Ensemble. 7:15.
 KRKD—News. 7; Eleanor Barnes Inter-
 view. 7:15.

8 to 9 p.m.

KECA—Western Artists (C.) 8; Stove
 Poker Philosopher. 8:30; Grand Opera
 (C.) 8:45.
 KFAC—Orchestra (Charlotte Woodruff.
 soloist.) 8; Laff Club. 8:30; concert.
 8:45.
 KFI—Amos 'n' Andy (C.) 8; News Reel of
 the Air (C.) 8:15; Tapestries of Life.
 8:30.
 KFSG—Preaching service.
 KGFJ—The Curiosity Shop. 8:30; Para-
 mount Four. 8:45.
 KHJ—Globe Headlines. 8; Howard Barlow
 Symphony Orch. (C.) 8:15; Stanley
 Smith's Orch.. 8:30; Isham Jones Orch.
 (C.) 8:45.
 KFWB—Henry Starr. 8; Etchings on Jade.
 8:30.
 KMTR—Jubilee Four. 8; Parade of Na-
 tions. 8:30.
 KNX—Frost warning. 8; American Legion.
 8; Golden Memories. 8:45.
 KTM—Miniature Symphony. 8; Poetry.
 8:30; String Ensemble. 8:45.

9 to 10 p.m.

KECA—The Goldbergs (C.) 9; Terrace
 Garden Orch. (C.) 9:15; Miramar Hotel
 Orchestra. 9:30.
 KFAC—Organ and June Parker. 9:15; Stu-
 dio Orch.. 9:30.
 KFI—Tapestries of Life. 9; Ben Bernic's
 Orch. (C.) 9:30.
 KFSG—Angelus Choir. 9:15.
 KFWB—Plantation Club. 8; news. 9:30;
 Olympic bouts. 9:35.
 KGFJ—Meyer Orch.. 9:30.
 KHJ—Don Redman's Orch. (C.) 9; Eb
 and Zeb (C.) 9:15; Harold Stern's Orch.
 (C.) 9:30.
 KMPC—Hamilton's Orch.. 9.
 KMTR—Orchestra. 9; Winds of Chance.
 9:30.
 KNX—News. 9; Dance band and Mary
 Rosatti. 9:15; Bert Butterworth. 9:30;
 Happy Chappies. 9:45.
 KTM—Dream Train. 9; Hill Billies. 9:30.

10 p.m. to Midnight

KECA—Niesley and Mosher (C.) 10; Cos-
 mopolitans (C.) 10:15; Sync Thots (C.)
 10:45; Stringwood Ensemble (C.) 11;
 Bal Taborin Orch. (C.) 11:30.
 KPAC—Dance orchestra. 10; organ. 11.
 KFI—News. 10; "Pacific on Parade" (C.)
 10:15; Miramar Hotel Orch. (C.) 11:30.
 KFSG—Organ recital. 10; drama and mu-
 sic. 11.
 KFWB—Olympic fights; Ted Dahl's Orch..
 10:30; Frolica Cafe. 11.
 KGFJ—Meyer Orch.. 10:30; Nite Owl. mid-
 night till 8 a.m..
 KHJ—The Times' world-wide news. 10;
 Bisquick Band. 10:10; Ted Fiorito's Orch.
 (C.) 10:15; Biltmore Garden Room Orch.
 (C.) 10:40; Dancing With the Stars.
 11:30; Marshall Grant. organ. 12.
 KMPC—Zeke and His City Fellows. 10;
 Airport Gardens. 11.
 KNX—KNX Dance Band. 10; Marion
 Mansfield and organ. 10:30; Paris Inn.
 11.
 KMTR—Club New Yorker. 10.
 KTM—Hill Billies. 10; Pete Pontrelli and
 Sunny Brooks Orch.. 10:30; records. 11
 to 4 a.m.

The DIAL

6 to 8 a.m.

KFAC—Studio. 7.
 KFI—Exercises. 6:45; N. Y. stocks. 7:30;
 Polly Grant Hall. 7:45.
 KGFJ—Organ recital. 6
 KHJ—Dr. Cheverton and College Quar-
 tet. 7:15; World-wide news. 7:30.
 KMPC—Records.
 KTM—Spanish concert. 6.
 KNX—Alarm Clock Club. 6; the Cov-
 ered Watson. 7.
 KRKD—Records. 6:30; Sharples' Gang. 6:45.
 KRKD—Early Bird. 6:30; news. 7.

8 to 10 a.m.

KECA—Exercises. 8; soloist (C.) 8:15; U.
 S. Army Band (C.) 8:30; President
 Hoover's address (C.) 9; Bluettes (C.)
 9:30.
 KFAC—N. Y. stocks. 8; Penthouse Ser-
 enaders. 8:30; Economics. 9:30; U.S.C.
 Special (Christmas.) 9:55.
 KFI—Your child (C.) 8; Shipwrecked
 (C.) 8:15; Cross-cuts (C.) 8:30; Eco-
 nomics. 9; Joe Warner. 9:15; Fashion
 Tour. 9:30.
 KFWB—Maude Hughes. pianist. 9:15; Sal-
 ly Hill. 9:30; news. 9:55.
 KGFJ—Records.
 KHJ—Shell Happy Time (C.) 8; The Man
 in the Street (C.) 8:30; President Hoover's
 address (C.) 9; Thru the Looking
 Glass (C.) 9:30; Times' Classified Ads.
 9:55.

10 a.m. to 12 Noon

KECA—Mardi Gras (C.) 10; news. 10:30;
 German. 10:45; Words and Music (C.)
 11; Stove Poker Philosopher. 11:30;
 Rhythm Venders (C.) 11:45.
 KFAC—News. 10:40; Film Reporter. 11:45.
 KFI—Arion Trio (C.) 10; pianist. 10:15;
 Magazine of the Air (C.) 10:30; "Dr.
 Dick." 11:30; market reports. 11:45.
 KFWB—Organ. 10; Rene Hemery (violin.)
 10:30; Laura Scudder. 10:45; Cooking
 School. 11; news. 11:55.
 KGFJ—Health talk. 11; market report.
 11:30.
 KHJ—Martha Meade Society (C.) 10;
 Hall's Orch. (C.) 10:15; Madison En-
 semble (C.) 10:30; Texas Ranger (C.) 11;
 the Man in the Street (C.) 11:15; Amer-
 ican School of the Air (C.) 11:30.
 KMPC—Ambassador of the Air. 10:45;
 City Hall. 11:45.
 KMTR—News. 10; German program. 11;
 Sing Song Girl. 11:30.
 KNX—Eddie Albright. 10; Economics.
 10:30; Carter's Birthday Party. 11;
 health. 11:45.
 KRKD—Records; Black and Tan. 10:30.

12 Noon to 2 p.m.

KECA—Organ. 12; Tom and Dud. 12:45;
 Brown. Palace Orch. (C.) 1; Meredith
 Willson's Orch. (C.) 1:15; Brownie
 Tales (C.) 1:45.
 KFAC—News. 12; Cafe de Pares Orche-
 tra. 12:30.
 KFI—U. S. Agriculture talk. 12; Farm
 hour (C.) 12:15; news. 1; Ann Warner
 Chata. 1:15; Charlie Wellman. 1:45.
 KFWB—Texas Outlaws. 12:30; organ and
 soloist. 1:30.
 KGFJ—Organ and Passer-by. 12:45; Gloom
 Chasers. 1.
 KHJ—Columbia Artists' Recital (C.) 12;
 Times' world-wide news. 12:30; Beauty
 Talk. 12:45; Tito Gulzar. songs (C.) 1;
 Curtia Institute of Music (C.) 1:15;
 Robert Noble. 1:45.
 KMPC—Happy Chappies. 12; Two Profes-
 sors. 1; news. 1:30; Avocado Man. 1:45.
 KMTR—Wandering Troubadours. 12;
 stocks. 12:30; Harmonizers. 12:35; rec-
 ords; La Fonda Serenaders. Eddy and
 Roll. 1:30.
 KNX—News. 12; organ. 12:30; Paris Inn
 Orchestra and Singing Waiters. 1.
 KRKD—News. 12; City Hall. 12:15; Jaffy's
 Orchestra. 1.
 KTM—Poetry. 1; Couriers. 1:15; Health
 Messenger. 1:45.

2 to 4 p.m.

KECA—Music Garden (C.) 2; Argentine
 Trio (C.) 2:45; Melody Mixers (C.) 3.
 KFAC—Records. 2; news. 3:40; bridge talk.
 3:55.
 KFI—Whitman's Rhythm Boys (C.) 2;
 Baldwin Twins. 2:15; Mustel Phillos-
 opher. 2:30; Hollywood Hill Billies.
 2:45; Jimmy Bae (C.) 3:45.
 KFWB—Dog talk. 2; Cooking. 2:35; Jack
 Phelps. songs. 3.
 KGFJ—Spanish orchestra. 3.
 KHJ—Happy Go Lucky hour (C.) 2; Fem-
 inine Fancies (C.) 3.