

KPAC—News, 10:40; The Low-down, 11:45.
 KFI—English, 10; Dr. Lindjahr, 10:15;
 Women's Magazine (C.) 10:30; Magic
 Moments (C.) 11:30; market reports,
 11:45.
 KPOX—Christian Science, 10; Spanish
 songs, 10:45; news, 11:30.
 KPWB—News, 10; Five Grocers, 10:30;
 Lady of the House, 11:30; Blue Ridge
 Colonel, 11:35.
 KGER—News, 10; Ernie Kelley, 10:30;
 Sierra Mountaineers, 11; Daddy Rango,
 11:30.
 KGFJ—Market reports, 11:15.
 KHJ—Little French Princess (C.) 10; Easy
 Aces (C.) 10:30; Plain Old Bill (C.) 11;
 Captivators (C.) 11:15; talk on crime
 (C.) 11:30; Columbia Artists' Recital
 (C.) 11:45.
 KMPC—Cow Town Boys, 10:30; Dr. Lewis
 Talbot, 11.
 KMTR—Musical, 11.
 KNX—Eddie Albrigh's 10 o'clock Family,
 10; organ, 11:20.
 12 Noon to 2 p.m.
 KECA—Charlie Wellman & Co., 12:15;
 Rhythmic Serenade (C.) 1:15; Friendly
 Garden (C.) 1:30.
 KPAC—News, 12; Gospel Songs, 1:30.
 KFI—Dept. of Agriculture, 12; Western
 Farm Hour (C.) 12:15; Betty & Bob
 (C.) 1; Ann Warner Chats, 1:15; Betty
 Marlow, 1:45.
 KPOX—Fashion Revue, 12; skit, 12:20;
 L. A. City Hall, 12:45; Gordon Hender-
 son's Orch., 1.
 KPWB—News, 12; City Hall, 12:15; Ted
 Dahl's Orch., 12:45; Gypsy String En-
 semble, 1:15.
 KGER—News, 12; Sierra Mountaineers,
 12:05; Maude Hughes, piano, 1:30; Hal
 Veal, 1:45.
 KGFJ—Passer-by, 1:45.
 KHJ—Quartet, 12:15; health talk, 12:45;
 Fletcher Henderson's Orch. (C.) 1:05;
 Madison Sinkers (C.) 1:15; Dew-Jones
 reports, 1:30; Merrymakers (C.) 1:35;
 Tiny Newland, 1:45.
 KIEV—News, 12.
 KMPC—Happy Chappies, 12; Ernest
 Holmes, talk, 12:30; Gordon Henderson's
 Orch., 1; Joe Marengo's Orch., 1:30.
 KMTR—Hub Corner, 12; Pages of Life, 1;
 stock reports, 1:15; civic program, 1:30;
 Rufus Gofus, 1:45.
 KNX—News, 12; Jay Rubanoff's Concert
 Ensemble, 12:30; Davey Mack's Orch., 1.
 KRKD—Piano, 12; City Hall, 12:15; Texas
 Saddle Boys, 12:30; City Hall, 1:30;
 news, 1:45.
 KTM—Poetry, 1.

2 to 4 p.m.

KECA—Billy's Barn Orch. (C.) 3:15; Uni-
 versity of California (C.) 3:45.
 KPAC—Leon Mojica's Orch., 2:30; Breezes
 from Hawaii, 3:15; news, 3:40.
 KFI—Al Pearce and His Gang (C.) 2; Pic-
 torial (C.) 3; Bess Cook, 3:15; organ,
 3:45.
 KPOX—Saddle Pala, 2.
 KPWB—Pianologue, 2:15; fiction, 2:30;
 Alice Prindle, 3.
 KGER—Long Beach Fire Dept. Orch., 2:30;
 Jewel City Entertainers, 3; orchestra,
 3:30.
 KGFJ—Spanish Orch., 2; Serenaders, 3:15.
 KHJ—Happy-Go-Lucky Hour, 2; Feminine
 Fancies (C.) 3.
 KMPC—Jonathan Perkins, 2:15; "March
 On," 3:15.
 KMTR—German program, 2; Fire Dept.
 Orch., 2:30; news, 3; Carnival, 3:15.
 KNX—The Bookworm, 2; Jimmy Bittick's
 Orch., 2:30; musical, 3; organ, 3:30.
 KRKD—Bud Averill, 2; Matt Walters, 2:15.
 KTM—Christian Couriers, 2.

4 to 6 p.m.

KECA—Dance Masters (C.) 4; Biltmore
 Hotel Orch. (C.) 4:15; Better Business
 Bureau, 4:30; Harry Stanton, 4:45; Roy
 Leffingwell, 5; Stringwood Ensemble,
 5:15; news, 5:30.
 KELW—B. B. Messenger, 3.
 KPAC—Oscar Heather, 4; violinist, 4:15;
 Beverly Girls, 4:30; Franklin Downey,
 4:45; Christian Science program, 5;
 Whow Bill Club, 5:30.
 KFI—Organ, 4; Balalaka Ensemble (C.)
 4:30; news, 4:45; Better Business Bu-
 reau, 5; Julie Kellar, 5:15; Billy Bach-
 tor (C.) 5:30; Orphan Annie (C.) 5:45.
 KPOX—News, 4; Cow Town Boys, 5;
 George Strange, 5:45.
 KPWB—Cecil & Sally, 5; Nip & Tuck and
 soloists, 5:15 and 5:45.
 KGER—Birthday party, 4:30; Ham and
 Henry, 4:45; Clarence & Doris, 5.
 KGFJ—Harlem Dukes, 4:30.
 KHJ—Hedrepede Lodge (C.) 4; Random
 Ramblers (C.) 4:30; Between the Book
 Ends (C.) 4:45; All-Year Club, 5; Stran-
 ger Than Fiction (C.) 5:15; Albert
 Spaulding, violin (C.) 5:20.
 KIEV—Order of the Golden Sword, 4:30.
 KMPC—Salon Group, 4; news, 4:30.
 KMTR—Tea Time, 4:15; Lucky Stars, 5.
 KNX—Travelogue, 4; Tonto Basin Boys,
 4:15; playlet, 4:45; Story Town Ex-
 press, 5; College Daze and Knights, 5:15;
 concert, 5:30; Song Service, 5:45.
 KRKD—Cook Alexander, 5:45.

6 to 7 p.m.

KECA—"Business Principles" (talk), 6;
 Adventures of Kickety-Klack, 6:15; or-
 gan (C.) 6:30.
 KELW—Daddy Rango, 6; Buckaroo, 6:15;
 Jewish program, 6:30.
 KPAC—News, 6; Van Fleming, 6:15; Edu-
 cators, 6:30; The In-Laws, 6:45.
 KFI—Troubadours, 6; John McCormack
 (C.) 6:30.
 KPOX—Al & Molly, 6; Louisa, 6:15;
 School Kids, 6:30.
 KPWB—News, 6; Ted Dahl's Orch., 6:15;
 String Ensemble, 6:30; organ, 6:45.
 KGER—News, 6; Sacred Hour, 6:30.
 KGFJ—Hawaiians, 6; sports, 6:30; Radio
 Civic League, 6:45.
 KHJ—H Bar-O Ranch (C.) 6; Kate Smith
 (C.) 6:15; Guy Lombardo (C.) 6:30;
 KMTR—News, 6; Santaella's music, 6:15;
 overture, 6:45.
 KNX—News, 6; Jose Obispo, 6:15; King
 Cowboy, 6:30; Sam Coslow, 6:45.
 KRKD—Harry Geise, 6; Venna Taylor's
 Gypsies, 6:15.

7 to 8 p.m.

KECA—Hawaiians, 7; Paul Roberts, songs,
 7:15; Radio Forum (C.) 7:30.
 KELW—Spanish Varieties, 7.
 KPAC—Masquerade Singer, 7; Federation
 of State Societies, 7:15; Orchestra, 7:30;
 Betz & Burton, 7:45.
 KFI—Cornob Club (C.) 7; Alice Mosher
 and James Burroughs, 7:30.
 KPSC—Anselmus Temple, 7:30.
 KPOX—Si & Elmer, 7; Bobby & Betty,
 7:15; Boy Detective, 7:30.
 KPWB—Concert, 7; Tarian (E.T.) 7:15;
 Lone Indian, 7:30; Jeanne Dunne, 7:45.
 KGER—Jewish hour, 7.
 KGFJ—Hawaiians, 7.
 KHJ—Warins' Pennsylvania's (C.) 7;
 Alexander Woolcott (C.) 7:30; Myrt &
 Marge (C.) 7:45.
 KMTR—Musical Storeroom, 7; Mr. Bull
 and Eight Ball, 7:30.
 KNX—Frank Watanabe and Hon. Archie,
 7; Black & Blue, 7:15; Red Davis series,
 7:30; Monte Cristo, 7:45.
 KPCC (1210 kilocycles)—Dr. Robert Free-
 man, 7:30.
 KRKD—News, 7; interview, 7:15.

8 to 9 p.m.

KECA—Silvio Lavatelli, 8; Eb & Zeb, 8:15;
 Duet de Kerekjarto, 8:30.
 KPAC—Opera of the Air, 8.
 KFI—Amos 'n' Andy (C.) 8; Dog Stories
 (C.) 8:15; One Man's Family (C.) 8:30.
 KPOX—Baritone, 8; Hawaiian Trio, 8:15;
 Garden School, 8:30; poetry, 8:45.
 KPWB—Opera of the Air, 8.
 KGER—Adventist hour, 8.
 KGFJ—Vocal Trio, 8:15.
 KHJ—"Globe Headlines" (play), 8; Red
 Stanley's Orch., 8:15; Edwin C. Hill (C.)
 8:30.
 KMTR—Studio Orch., 8; Home Ties, 8:30;
 Miracle Music, 8:45.
 KNX—Opera of the Air, 8.
 KPCC—Civic hour, 8.
 KTM—Organ, 8; concert, 8:30.

9 to 10 p.m.

KECA—Hal Roberts's Orch., 9; Waltz Time
 (C.) 9:30.
 KPAC—Mojica's Orch., 9; Joey Ray's
 Orch., 9:30.
 KFI—Old Memory Box (C.) 9; sports talk
 (C.) 9:15; Crime Clues, 9:30.
 KPOX—Al Roberts's Orch., 9; news, 9:30;
 Jack Maurice's Orch., 9:45.
 KPWB—Organ, 9.
 KGER—Warner Brothers' program, 9;
 Operator No. 13, 9:30.
 KGFJ—Ad Wiedoeft's Orch., 9; Hawaiians,
 9:30.
 KHJ—Three Old Favorites, 9; "Catherine
 the Great," 9:30.
 KMPC—Joe Marengo's Orch., 9:30; Vet-
 erans' program, 9:45.
 KMTR—Beverly Hill Billies, 9.
 KNX—News, 9; Charlie Hamp, 9:15;
 Curt Houck's Orch., 9:45.
 KTM—Tonto Basin Boys, 9; Four Trum-
 pets, 9:30.

10 p.m. to Midnight

KECA—Mark Hopkins Orch. (C.) 10:15.
 KPAC—Mojica's Orch., 10; Les Hite's
 Orch., 10:30; Joey Ray's Orch., 11.
 KFI—News, 10; Frank Luther (E.T.)
 10:15; Sid Lippman's Orch., 10:30; Hal
 Roberts's Orch., 11:30.
 KPOX—Henderson's Orch., 10; Jack Mau-
 rice's Orch., 11.
 KPWB—News, 10; organ, 10:05; Hal Gray-
 son, 10:10; George Hamilton, 10:35;
 Kain's Orch., 11; Hamilton's Orch.,
 11:30; Grayson's Orch., 12.
 KGER—News, 10; Hoagland's Orch., 10:20;
 Perk Williams's Orch., 11.
 KGFJ—Elwing's Orch., 10; Jerry Phillips's
 Orch., 10:30; Wiedoeft's Orch., 11;
 Elwing's Orch., 11:30; Night Owl, 1 a.m.

10 a.m. to 12 Noon

KECA—Argentine Trio (C.) 10; Books for
 Children (C.) 10:15; news, 10:30; piano,
 11:30; Southern Symphonies (C.) 11:45.
 KELW—Robert Noble, 10:30; Lone Cow-
 boy, 10:45.

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
From Programs Submitted by Stations
(C)—Denotes chain broadcast.
6 to 8 a.m.

KECA—Tony Cabooch (C.) 7; organ, 7:15;
 exercises (C.) 7:30.
 KPAC—Studio program, 7; stocks, 7:30.
 KFI—Exercises, 6:45; Jack Dalton's Boys,
 7; stocks, 7:30; Church Quarter Hour,
 7:45.
 KPOX—Spanish program, 6; George
 Strange, 7; news, 7:45.
 KPSC—Angelus Temple, 6:30.
 KGER—News, 7:45.
 KGER—Bugle Boy, 6; Dusty & Skippy, 7;
 news, 7:45.
 KHJ—Lost and found, 7:10; D. Cheverton
 and Cardinal Quartet, 7:15; The Times'
 world-wide news, 7:30; financial report,
 7:55.
 KMPC—Exercises, 6; Bible Fellowship,
 6:45.
 KMTR—The Covered Wagon, 7.
 KNX—Bill Sharples and His Gang, 6:45.
 KTM—Spanish concert, 6.
 8 to 10 a.m.
 KECA—Cross-cuts, 8:15; Sarah Kriender
 (C.) 9:30; William Cowles (C.) 9:45.
 KPAC—Hollywood Country Church, 8;
 Economics, 9:30; U.S.C. program, 9:30.
 KFI—Piano, 8; Little Joe Warner, 8:30;
 Julia Hayes (C.) 8:45; Magic Hour, 9;
 Home Economics (C.) 9:15; Mellase's
 Chats, 9:30.
 KPOX—Hawaiians, 9:30.
 KPWB—Los Angeles Breakfast Club, 8.
 KGER—Family Circle, 8; Rev. Thomas,
 8:30.
 KGFJ—Family Altar, 8:15.
 KHJ—Four Showmen (C.) 8:15; Tony Wons
 (C.) 8:30; Dancing Echoes (C.) 8:45;
 Voice of Experience (C.) 9; Betty Crocker
 (C.) 9:30; George Scherban's Orch.
 (C.) 9:45.
 KIEV—Roy Leffingwell, 8:30.
 KMPC—Health and Happiness, 8:15; Dr.
 Richardson, 8:45; news, 9; John Brown,
 9:15.
 KMTR—News, 9:30.
 KNX—Inspirational talk, 8:45; Dr. Sher-
 man's hour, 9; news, 9:45.
 KRKD—News, 9:05; Dr. Richardson, 9:15.
 KTM—Dr. Frank McCoy, 9; Beautiful
 Thoughts and Songs, 9:30.

10 a.m. to 12 Noon
 KECA—Argentine Trio (C.) 10; Books for
 Children (C.) 10:15; news, 10:30; piano,
 11:30; Southern Symphonies (C.) 11:45.
 KELW—Robert Noble, 10:30; Lone Cow-
 boy, 10:45.

TELEVISION
 WBSX (2150 Kc.) and WBSXAO (66.750 Kc.)
 morning and 44.500 Kc. evening—"Mid-
 night Club," 9 a.m.; Pathe News, 9:15
 a.m.; "Young Eagles," 9:30 a.m.; "Young
 Eagles," 7 p.m.; Pathe News, 8:33; "Her
 Bodyguard," 8:50 p.m.