

KMPC—Not So Long Ago, 4; Music, 4:15; News, 4:30; Varieties, 4:45.
 KEHE—Meditations, 4; Markets, 4:15; Music, 4:30.
 KHJ—Memory Chest, 4; Trio, 4:15; In-Laws, 4:30; This Side of 20, 4:45.
 KFWD—Bus. Bureau, 4; Fair, 4:15.
 KFVD—News, 4; Music, 4:15; Dr. Reynolds, 4:30; Music, 4:45.
 KNX—Fletcher Willey, 4; Forum, 4:30; Easy Acers, 4:45.
 KRKD—Hawaiians, 4:30; Music, 4:45.
 KGFJ—News, 4.
 KGFJ—News, 4; Music, 4:15; Dr. Reynolds, 4:30; Walkshow, 4:45.
 KFAC—Books, 4; Airport, 4:15; Music, 4:30; Farmtime, 4:45.
 KGER—News, 4; Music, 4:30; Estrada Orch., 4:45 to 6 p.m.
 KECA—Music, 4; Stringwood Ensemble, 4:15; Food Magician, 4:30; Serial, 4:45.

5 to 6 p.m.
 KMTR—Saddle Pals, 5.
 KFI—Swartout Orch., 5; Vanity Fair, 5:30.
 KMPC—Mona Content, 5; Theater Guide, 5:15; Music, 5:30; Guardians of the Law, 5:45.
 KEHE—Lucky Stars, 5.
 KHJ—Counselor, 5; Gaylord Orch., 5:15; Baclanova, 5:30.
 KFWD—Children's News, 5; Story Town, 5:15; Music, 5:30; Drums, 5:45.
 KFVD—Starlight Revue, 5.
 KNX—Maurice Orch., 5; Hawaiian Palms, 5:30; Orphan Asyle, 5:45.
 KRKD—Race Results, 5:30; Music, 5:45.
 KGFJ—News, 5.
 KFOX—Saddle Tramps, 5; Talk, 5:30; Music, 5:45.
 KFAC—Dreamer, 5; Whoa Bill, 5:30.
 KECA—Concert, 5; Sports, 5:15; Parade, 5:30; News, 5:45.

6 to 7 p.m.
 KMTR—News, 6; Jr. Birdmen, 6:15; R. Noble, 6:30.
 KFI—Lum & Abner, 6; Two Keys, 6:15; Charm, 6:30.
 KEHE—News, 6; Race Results, 6:15; Symphonette, 6:30; Comic, 6:45.
 KHJ—Jack Armstrong, 6; Dedication, 6:15; Sports, 6:30; J. B. Hughes, 6:45.
 KFWD—News, 6; Music, 6:10; Fred Skinner, 6:45.
 KNX—Cinarron, 6.
 KRKD—Dot Meyberg, 6; Songs, 6:15; Music, 6:30.
 KGFJ—News, 6; Sports, 6:30.
 KFOX—News, 6; Music, 6:10; Every Family, 6:30; Music, 6:45.
 KFAC—Times News, 6; Bdwv. Bill, 6:15; G. Scouts, 6:30; Christian Sci., 6:45.
 KGER—Radio Host, 6:15; Cruise, 6:30; Italian Journal, 6:45.

7 to 8 p.m.
 KMTR—Music, 7; Cop & Kids, 7:45.
 KFI—Contented Program, 7; Burns & Allen, 7:30.
 KEHE—Blue Room, 7; Nat'l Defense, 7:15; Music, 7:30.
 KHJ—Stark Orch., 7; Lone Ranger, 7:30.
 KFWD—Amateur Authors, 7; Fair, 7:30; Music, 7:45.
 KNX—King Orch., 7; Neck of Woods, 7:30.
 KRKD—News, 7; Music, 7:15; Variety, 7:30.
 KGFJ—Spanish Hour, 7.
 KFOX—Ed & Zeh, 7; Jerry Nelson, 7:15; School Kids, 7:30.
 KFAC—Bill Mack & Hummie, 7; Cowgirls, 7:15; Home Providers, 7:45.
 KGER—Jewish Inv'l, 7:05.
 KECA—Quartet, 7; Good Times, 7:15; Nat. Radio Forum, 7:30.

8 to 9 p.m.
 KMTR—Forward, 8; Music, 8:15; Young Amer., 8:30; Sannaella Orca., 8:45.
 KFI—Amos 'n' Andy, 8; Uncle Ezra, 8:15; Margaret Speaks, 8:40.
 KEHE—Norvo Orch., 8; Invenor's Voice, 8:30; Tones, 8:45.
 KHJ—Salute, 8; Mysteries, 8:30; Townsend, 8:45.
 KFWD—L. B. Goldsmith, 8; Music, 8:15; Williams Orch., 8:30.
 KNX—Scattergood Baines, 8; Boake Carter, 8:15; Pick & Pat, 8:30.
 KGFJ—News, 8; Auction, 8:15.
 KFOX—Music, 8:30.
 KFAC—Gino Severi Orch., 8; Pagannettes, 8:15; Doctors Courageous, 8:30.
 KGER—Flow Orch., 8:05.
 KECA—Whatsit Land, 8; Lum & Abner, 8:15; Darrell Donnell, 8:30; Paulco Orch., 8:45.

9 to 10 p.m.
 KMTR—Music, 9; Montoya Orch., 9:30.
 KFI—Fibber McGee, 9; Vox Pop, 9:30.
 KMPC—Hillbillies, 9.
 KEHE—Cy Feuer, 9; Concert, 9:30.
 KHJ—News, 9; Did You Know, 9:15; Gaylord Orch., 9:30.
 KFWD—Nana, 9; Sports, 9:15; News, 9:30; Wrestling, 9:40.
 KNX—Heldt Orch., 9; Pryor Orch., 9:30.
 KGFJ—News, 9.
 KFOX—Music, 9; News, 9:30; Walkshow, 9:45.
 KFAC—Funfare, 9; Lal Chand Mehra, 9:30.
 KGER—Dr. Michelson, 9:05; News, 9:45.
 KECA—Stanford Univ., 9; Dance Orch., 9:15; Memory Lane, 9:30.

10 to 11 p.m.
 KMTR—News, 10; Varieties, 10:15; Maurice Singers, 10:30.
 KFI—News, 10; R. S. Ames, 10:15; Glier Orch., 10:30.
 KMPC—News, 10; Music, 10:15.
 KEHE—Morrow Orch., 10; Gregory Orch., 10:30.
 KHJ—Stable Orch., 10; Witches Tales, 10:30.
 KFWD—Bright Orch., 10:15.
 KFVD—Music, 10; News, 10:15.
 KNX—News, 10; White Fires, 10:15; Norvo Orch., 10:45.
 KGFJ—Music, 10.
 KFOX—Music, 10; Glanini Orch., 10:15; Hawaiians, 10:45.
 KFAC—Times News, 10; Music, 10:10; Pismo, 10:30; Music, 10:45.
 KGER—Music, 10:05; Triangle Club, 10:20; Music, 10:45.
 KECA—Philharmonia, 10.

11 p.m. to 12 Midnight
 KMTR—Music, 11.
 KFI—Kenp Orch., 11; Meakin Orch., 11:30.
 KMPC—Music, 11; Dreamer, 11:30.
 KEHE—News, 11; Cafe Moderne, 11:15; Music, 11:30.
 KHJ—Kay Orch., 11; Pontrelli Orch., 11:30.
 KFWD—Redman Orch., 11:15; News, 11:45.
 KFVD—Woody & Lefty Lou, 11; Music, 11:30 to 4 a.m.
 KNX—Tucker Orch., 11:15; Prelude, 11:45.
 KGFJ—News, 11.
 KFOX—Redman Orch., 11:15; News, 11:45.
 KFAC—Dunn Orch., 11; Music, 11:30 to 6 a.m.
 KGER—Moore Orch., 11:05; Music, 11:30.
 KECA—Paul Carson, 11.

After Midnight
 KMPC—Music, 12.
 KEHE—Rhapsody in Wax, 12.
 KNX—News, 12; Music, 12:15.
 KGFJ—News, 12; Nite Owls, 12:10.

KEHE—Streamlines, 11; Music, 11:15; Paragraphs, 11:30; Jack Owens, 11:45.
 KHJ—House Undivided, 11:15; T.B.A., 11:30.
 KFWD—Music, 11; Pillsbury, 11:45.
 KFVD—Music, 11; Shopping, 11:30.
 KNX—Big Sister, 11; Aunt Jenny, 11:15; Montana Slim, 11:30; Bookends, 11:45.
 KRKD—Pioneers, 11; Music, 11:15; News, 11:30; Music, 11:45.
 KGFJ—News, 11; Dr. Wiseman, 11:15.
 KFOX—Interviews, 11; Shopping, 11:15; News, 11:30; Hal & For, 11:40.
 KFAC—Lullaby Land, 11; Music, 11:15.
 KGER—Rev. Harms, 11:05; Pioneers, 11:30.
 KECA—Your Child, 11; Ann Cook, 11:15; Farm & Home Hour, 11:30.

12 Noon to 1 p.m.
 KFI—Pepper Young, 12; Ma Perkins, 12:15; Vic. Sade, 12:30; O'Nells, 12:45.
 KMPC—News, 12:15; Music, 12:30.
 KGFJ—Music, 12; Charm, 12:15; Music, 12:30; V.I.A., 12:45.
 KHJ—Bon Sweetland, 12; News, 12:15; Piano, 12:35; Freudberg Orch., 12:45.
 KFWD—News, 12; Music, 12:10; Fair, 12:30; Voice of Experience, 12:45.
 KFVD—Air Editor, 12; Memories, 12:30; News, 12:45.
 KNX—Col. Jack Major, 12; Air Magazine, 12:15; Concert, 12:30; Newlynards, 12:45.
 KRKD—Wranglers, 12:30.
 KGFJ—News, 12.
 KFOX—News, 12; Music, 12:10; Fair, 12:30; Walkshow, 12:45.
 KFAC—Times News, 12; Music, 12:10.
 KGER—Bible Inst., 12:05; Old Bachelor, 12:35.
 KECA—Markets, 12; Chaparral, 12:45.

1 to 2 p.m.
 KMTR—Safety, 1; Evangelist, 1:15; Pension Plan, 1:30.
 KFI—Trio, 1; Guiding Light, 1:15; Mary Martin, 1:30; News, 1:45.
 KMPC—Music, 1; Merry Go Round, 1:15; Ed Brackett, 1:30; Voice of Experience, 1:45.
 KHJ—Emergency Council, 1; Music, 1:15; Radio Univ., 1:30; Pontrelli Orch., 1:45.
 KFWD—G. Allison, 1; H. Roberts, 1:30; Music, 1:45.
 KFVD—Amer. Prog., 1; Man on Street, 1:15; Music, 1:45.
 KNX—Myrt & Marge, 1; Kitty Kelly, 1:15; News, 1:30; Music, 1:45.
 KRKD—Quiz, 1; Music, 1:20; Civic, 1:30; News, 1:45.
 KGFJ—News, 1.
 KFOX—Roanings, 1:15; Music, 1:30; Redman Orch., 1:45.
 KFAC—Dr. McCoy, 1; Religious Sci., 1:15; Music, 1:30.
 KGER—Organ, 1:15; Orch., 1:30.
 KECA—News, 1; Saving Sue, 1:15; Civic, 1:30; Classic Hour, 1:45 to 3 p.m.

2 to 3 p.m.
 KMTR—Song Shop, 2; Townsend, 2:15; Varieties, 2:30; Talk, 2:45.
 KFI—Songs, 2; Bob Lee, 2:15; Martha Made, 2:30; Gloria Gale, 2:45.
 KMPC—Music, 2.
 KEHE—Listen, Ladies, 2.
 KHJ—Organ, 2:15; Radio Campus, 2:30; Music, 2:45.
 KFWD—Clover Kerr, 2; Music, 2:15; Dogs, 2:30; Fair, 2:45.
 KFVD—News, 2; Poets Club, 2:15; Esle Loy, 2:30.
 KNX—Clyde Harrie, 2; Eton Boys, 2:15; Kathryn Cravens, 2:30; Funny Things, 2:45.
 KRKD—Ranch, 2; Boys, 2; Music, 2:30.
 KGFJ—News, 2.
 KFOX—Christian Sci., 2; Music, 2:15; Los Caballeros, 2:30.
 KFAC—Oregon, 2; Amer. Leg. Aux., 2:15; Women's Clubs, 2:30.
 KGER—Trio, 2:05; N.A.B., 2:30.

3 to 4 p.m.
 KMTR—News, 3; Music, 3:15.
 KFI—Air Magazine, 3.
 KMPC—Four Stars, 3; H. Phillips, 3:15; Books, 3:30.
 KEHE—News, 3; Music, 3:15; Band, 3:30; Sinatra Orch., 3:45.
 KHJ—Fem. Fancies, 3; News, 3:30; Johnson Family, 3:45.
 KFWD—Music, 3.
 KFVD—Music, 3; Church, 3:30.
 KNX—Western Home, 3.
 KRKD—Music, 3; News, 3:15; U.S.C. Talk, 3:30; Music, 3:45.
 KGFJ—News, 3; Air Theater, 3:30.
 KFOX—Songs, 3; Music, 3:15; Brevities, 3:30; Ads, 3:45.
 KFAC—Concert Hall, 3.
 KGER—Travel, 3:05; Music, 3:20; Trio, 3:30; Mammy Jincy, 3:45.
 KECA—Army Band, 3; Landmarks, 3:30; Music, 3:45.

4 to 5 p.m.
 KMTR—Talk, 4; Dr. Manning, 4:15; Isom Lamb, 4:30.
 KFI—Chas. Lapworth, 4; Adele Vasa, 4:15; News, 4:30; Top Hatters, 4:45.

THE DIAL

Tune KFAC (1300 k.c.) for Times News
 12 Noon, 6 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. KPCC ... 1210 k.c.
 KMPC ... 710 k.c. KFOX ... 1250 k.c.
 KEHE ... 780 k.c. KFAC ... 1400 k.c.
 KIEV ... 850 k.c. KGB ... 1330 k.c.
 KHJ ... 900 k.c. KGER ... 1370 k.c.
 KFWD ... 950 k.c. KERN ... 1380 k.c.
 KFVD ... 1000 k.c. KECA ... 1430 k.c.
 KNX ... 1050 k.c. KVOE ... 1500 k.c.
 KFSG ... 1120 k.c. KMPC ... 1550 k.c.

(The following programs are compiled 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; Jobs, 7:45.
 KMPC—Sillycycle, 6; Jubilee, 7.
 KEHE—Musical Clock, 6; News, 7:45.
 KHJ—Rise & Shine, 6; News, 7:45.
 KFWD—Time Keeper, 6:30; News, 7:30.
 KFVD—Spanish, 6; Music, 7:30.
 KNX—Sunrise Salute, 6; News, 7:30.
 KRKD—Doug Douglas, 8; News, 6:30; Doug Douglas, 6:45; News, 7:45.
 KGFJ—Music, 6; News, 7.
 KFOX—El Desperador, 5; News, 7:30; Health Talk, 7:40.
 KFAC—Detective, 6; Duwkers Club, 7.
 KGER—Farm, 6:05; Bugle Boy, 6:30; News, 6:45; Rev. Lee, 7:15.
 KECA—Air Sweethearts, 7; Vaughn De Leath, 7:15; Dean Bros, 7:30; M. Lager, 7:45.

8 to 9 a.m.

KMTR—Music, 8:30.
 KFI—Financial, 8; Church Hour, 8:15; R. Harrington, 8:30; News, 8:45.
 KMPC—Dr. Reynolds, 8:45.
 KEHE—Music, 8; Varieties, 8:15; Martin Thomas, 8:30.
 KHJ—Organ, 8; Zeke Clements, 8:15; Martha & Hal, 8:30; Piano, 8:45.
 KFWD—Grouch Club, 8; Dr. Richardson, 8:30; Texas Drifter, 8:45.
 KFVD—News, 8; Woody & Lefty Lou, 8:15; Dr. Reynolds, 8:45.
 KNX—Ed Albright, 8; Houseboat, 8:15; Kitty Keene, 8:30; Ma Perkins, 8:45.
 KRKD—Music, 8.
 KGFJ—News, 8; Serv. Mtg., 8:15.
 KFOX—About Time, 8; Ads, 8:15; Dr. Clark, 8:30; Concert, 8:45.
 KFAC—Music, 8.
 KGER—Mishal, 8:05; Garden, 8:30.
 KECA—Hi-Hatters, 8; Birthday Bill, 8:15; Cleo Brown, 8:30; Originalities, 8:45.

9 to 10 a.m.

KMTR—Saddle Pals, 9.
 KFI—Happy Jack, 9; Gospel, 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, Calif., 9:15; Madeline, 9:30; Pauline Holden, 9:45.
 KHJ—Sycamore St., 9; Tou. Dick & Harry, 9:15; Norma Young, 9:30; We Are Four, 9:45.
 KFWD—Music, 9; Dr. Reynolds, 9:15; Music, 9:30; News, 9:45.
 KFVD—Music, 9; Dr. Richardson, 9:15; Madeline Lee, 9:30; Music, 9:45.
 KNX—Swing, 9; Edwin C. Hill, 9:15; Helen Trent, 9:30; Our Gal Sunday, 9:45.
 KRKD—Govt. Weather Bureau, 9:30; Music, 9:35.
 KGFJ—News, 9.
 KFOX—Dr. Reynolds, 9:15; Music, 9:30; News, 9:45.
 KFAC—Meditations, 9; Dr. McCoy, 9:15; Organ, 9:30.
 KGER—Gospel, 9:15.
 KECA—Rhythm Girls, 9; News, 9:15; New World, 9:30.

10 to 11 a.m.

KMTR—Safety, 10; Home Economics, 10:15; Music, 10:30; Books, 10:45.
 KFI—Joe White, 10; Mrs. Wiggs, 10:15; John's Wife, 10:30; Plain Bill, 10:45.
 KMPC—Shop, 10; Symphony, 10:30.
 KEHE—Music, 10; Home Econ., 10:15; Music, 10:30; Romance, 10:45.
 KHJ—Party Line, 10; Voice of Experience, 10:15; Information, 10:30; Merry-makers, 10:45.
 KFWD—Women's Club, 10; Music, 10:15; Around the House, 10:45.
 KFVD—News, 10:15; Mission, 10:30.
 KNX—Betty & Bob, 10; Hymns, 10:15; Arnold Gruhm's Daughter, 10:30; Hollywood in Person, 10:45.
 KRKD—Music, 10.
 KGFJ—News, 10.
 KFOX—Music, 10:05; God's Half Hour, 10:30.
 KFAC—Music, 10; Church, 10:45.
 KGER—Hollywood on Parade, 10:15; Mountain News, 10:30; Almanac, 10:45.
 KECA—Crosscuts, 10; Love & Learn, 10:30; Grace & Scotty, 10:45.

11 a.m. to 12 Noon

KMTR—Sal. Army, 11; News, 11:15; Al Jarvis, 11:30 to 1 p.m.
 KFI—Sears Orch., 11; Charm, 11:30; Ann Warner, 11:45.
 KMPC—Music, 11:30.