

KGER—News, 4: Music, 4:30; Estrada Orch., 4:45 to 6 p.m.
 KECA—Education, 4: News, 4:30; Al Gayle, 4:45.
5 to 6 p.m.
 KMTR—Saddle Pals, 5.
 KFI—Helen Colley, 5; Rumpus Room, 5:15; Planos, 5:30; Voice, 5:45.
 KEHE—Lucky Stars, 5.
 KHJ—Elder Michaux, 5; Symphony, 5:30.
 KFVB—Children's News, 5; Music, 5:15; Drums, 5:45.
 KNN—Big Town, 5; Strings, 5:30; Orphan Annie, 5:45.
 KRKD—Race Results, 5:30; Songs, 5:45.
 KGFJ—News, 5; Newman Orch., 5:15; Playboys, 5:30; R. Saunders, 5:45.
 KFOX—Saddle Tramps, 5; Music, 5:30; Magic Island, 5:45.
 KFAC—Christian Sci., 5; Music, 5:15; Whoa, 5:30.
 KECA—Husbands & Wives, 5; Mindways, 5:30; Life Stories, 5:45.
6 to 7 p.m.
 KMTR—Newsreel, 6; Music, 6:15; Pension Plan, 6:30.
 KFI—Lum & Abner, 6; Jimmy Valentine, 6:15; Hollywood Mardi Gras, 6:30.
 KEHE—News, 6; Race Results, 6:15; Music, 6:30; Drama, 6:45.
 KHJ—J. Armstrong, 6; Phantom Pilot, 6:15; Sports, 6:30; J. Hughes, 6:45.
 KFVB—News, 6; L. B. Goldsmith, 6:15; Music, 6:30; Tunesmiths, 6:45.
 KNN—Rube Appleberry, 6; Strings, 6:15; Jack Oakie, 6:30.
 KRKD—Dot Meyberg, 6; Enchantment Land, 6:15; Music, 6:30; Drama, 6:45.
 KGFJ—News, 6; Music, 6:15; Sports, 6:30; Fitzpatrick Orch., 6:45.
 KFOX—News, 6; Songs, 6:10; Bad Penalties, 6:30; Dick Jordan, 6:45.
 KFAC—Times News, 6; Aunt Sue, 6:20; Music, 6:30; Severi Orch., 6:45.
 KGER—Elts, 6:15; L. B. Jr. College, 6:30; Italian Journal, 6:45.
 KECA—Crip, 6; Jose Rodriguez, 6:30; Revue, 6:45.
7 to 8 p.m.
 KMTR—Balalaika, 7; Rev. Ochoa, 7:45.
 KFI—Jimmie Fidler, 7:30; Four Stars Tonight, 7:45.
 KEHE—Grier Orch., 7; Sports, 7:15; Bay Meadows Races, 7:30.
 KHJ—Sing Time, 7; Black Orch., 7:30.
 KFVB—Music, 7; Concert Orch., 7:30.
 KNN—Benny Goodman, 7; Calling All Cars, 7:30.
 KRKD—Evangelist, 7:45.
 KRKD—News, 7; Music, 7:15; Secrets of Success, 7:30.
 KGFJ—Spanish Hour, 7.
 KFOX—Eb & Zeb, 7; Jerry Nelson, 7:15; Concert Music, 7:30.
 KFAC—Bill Mack & Jimmie, 7; Rangers, 7:15; Loyola University, 7:45.
 KGER—Jewish Nat'l Hour, 7:30.
 KECA—Violin, 7; Choir, 7:15; Cella Gamba, 7:30.
8 to 9 p.m.
 KMTR—Music, 8:45.
 KFI—Amos 'n' Andy, 8; Varieties, 8:15; Johnny Presents, 8:30.
 KEHE—Stage Is Set, 8; Kent Orch., 8:30; Alvin Wilder, 8:45.
 KHJ—Tune Twisters, 8; Room Service, 8:30; Arden Orch., 8:45.
 KFVB—Music, 8; Heartbeats, 8:30; Lamplighter, 8:45.
 KNN—Scattergood Baines, 8; Man to Man, 8:15; Al Jolson, 8:30.
 KRKD—Evangelist (cont.)
 KGFJ—News, 8; Music, 8:15; Selvin Orch., 8:45.
 KFOX—Arden Orch., 8; Hawaii Calls, 8:15; Books, 8:30; Stamp Man, 8:45.
 KFAC—Times Interview, 8; Severi Orch., 8:15; Moore Orch., 8:30.
 KGER—Hoyo Orch., 8:30.
 KECA—Whasit Land, 8; Lum & Abner, 8:15; Your Neighbor, 8:30.
9 to 10 p.m.
 KMTR—Hoopi Orch., 9; Montoya Orch., 9:30.

KGER—News, 11; Fody Orch., 11:15; McDonald Orch., 11:45.
 KEHE—News, 11; Fody Orch., 11:15.
 KHJ—Luncheon Orch., 11; Sardino Orch., 11:30.
 KFVB—Orch., 11:15; News, 11:45.
 KNN—Norvo Orch., 11; Young Orch., 11:30.
 KFSG—Nyxophonics, 11; Back Home, 11:30.
 KGFJ—News, 11; Deep Night, 11:15; Moods, 11:30.
 KFOX—Orch., 11:15; News, 11:45.
 KFAC—Dunn Orch., 11.
 KGER—Scott Orch., 11; Music, 11:30.
 KECA—Haven of Rest, 11; Organ, 11:30.
After Midnight
 KMPC—Music, 12.
 KHJ—Rhapsody in Wax, 12.
 KNN—News, 12; Kent Orch., 12:15.
 KGFJ—Nite Owl to 6 a.m.
 KFAC—Music to 6 a.m.

KMTR—Varieties, 10; Music, 10:15; Santealla Orch., 10:45.
 KFI—News, 10; Bottle Boys, 10:15; Grier Orch., 10:30.
 KMPC—Music, 10:30.
 KEHE—Goldman Band, 10:45.
 KHJ—Joy Orch., 10; Round Town, 10:15; News, 10:30; Keating Orch., 10:45.
 KFVB—Sing Back the Clock, 10; Orch., 10:15; Bright Orch., 10:45.
 KFVD—Dr. Coleman, 10; News, 10:15; Music to 4 a.m.
 KNN—News, 10; Conversation, 10:15; Crosby Orch., 10:45.
 KFSG—Organ, 10; P. Johnson, 10:30.
 KGFJ—News, 10; Brevities, 10:15; Music, 10:30; Varieties, 10:45.
 KFOX—Music, 10; Hawaiians, 10:45.
 KFAC—Times News, 10; Airport Reporter, 10:15; Luncheon Orch., 10:30.
 KGER—Cat's Claw, 10:05; Triangle Club, 10:20; Music, 10:45.
 KECA—Philharmonia, 10.
11 p.m. to 12 Midnight
 KMTR—Varieties, 11:15.
 KFI—Reichman Orch., 11; Renard Orch., 11:30.
 KMPC—Friendly Voice, 11; Flo Rito Orch., 11:30.

KEHE—Merry-Go-Round, 11; Music, 11:30; Streamlines, 11:45.
 KHJ—House Undivided, 11:15; First Love, 11:30; Beatrice Fairfax, 11:45.
 KFVB—News, 11; Music, 11:15.
 KFVD—Man on St., 11; Shop, 11:30.
 KNN—Big Sister, 11; Aunt Jenny, 11:15; Amer. School, 11:30.
 KRKD—P.T.A., 11; Music, 11:15; News, 11:30; Music, 11:45.
 KGFJ—News, 11; Talk, 11:15; Organ, 11:30; Young Orch., 11:45.
 KFOX—Songs, 11; News, 11:30; Hal & Fos, 11:40.
 KFAC—Marlan Manners Economics, 11:15; Music, 11:15.
 KGER—Gospel Tidings, 11:05; Almanac, 11:30; Pioneer, 11:45.
 KECA—N.B.C. Symphony Orch., 11; Farm & Home Hour, 11:30.
12 Noon to 1 p.m.
 KMTR—Al Jarvis, 12.
 KFI—Pepper Young, 12; Ma Perkins, 12:15; Vie, Sade, 12:30; O'Neils, 12:45.
 KMPC—News, 12:15; Music, 12:30; Symphony, 12:45.
 KEHE—News, 12; Music, 12:15.
 KHJ—Ben Sweetland, 12; News, 12:15; Palmist, 12:30; Garden, 12:45.
 KFVB—News, 12; Adelle Davis, 12:15; Voice of Experience, 12:45.
 KFVD—Air Editor, 12; Music, 12:30.
 KNN—Mary L. Taylor, 12; Air Magazine, 12:15; All Year Club, 12:30; Newlyweds, 12:45.
 KRKD—Music, 12.
 KGFJ—News, 12; Music, 12:15.
 KFOX—News, 12; Music, 12:10; Party, 12:30; Music, 12:45.
 KFAC—Times News, 12; Biola Noon-Day Broadcast, 12:15; Music, 12:45.
 KGER—Bachelor, 12:15; Mrs. Essie Loy, 12:35.
 KECA—Markets, 12:30; U. S. Marine Band, 12:45.
1 to 2 p.m.
 KMTR—Church, 1; G. Highley, 1:30.
 KFI—Peggy, 1; Light, 1:15; Mary Martin, 1:30; Vile vs. See, 1:45.
 KMPC—Aids, 1:30; Songs, 1:45.
 KEHE—Brevities, 1; Fred Stone, 1:15; Piano, 1:30; Experience, 1:45.
 KHJ—F.H.A., 1; Music, 1:15; Radio Univ., 1:30; Sardino Orch., 1:45.
 KFVB—G. Allison, 1; News, 1:30.
 KFVD—News, 1; Memorica, 1:15.
 KNN—Myrt & Marge, 1; Kitty Kelly, 1:15; Industry, 1:30.
 KRKD—Quiz, 1; Civic, 1:30; News, 1:45.
 KGFJ—News, 1; Tappers, 1:15.
 KFOX—Masonic, 1; Music, 1:30; Redman Orch., 1:45.
 KFAC—Rev. Reynolds, 1:30.
 KGER—Organ, 1:30; Orch., 1:30.
 KECA—News, 1; Music, 1:15; Classic Hour, 1:45 to 3 p.m.

2 to 3 p.m.
 KMTR—Music, 2; Shop, 2:15.
 KFI—Revel, 2; Agnes White, 2:15; Martha Meade, 2:30; Gloria Gale, 2:45.
 KMPC—Drama, 2; Songs, 2:30; Drama, 2:45.
 KEHE—Listen Ladies, 2.
 KHJ—Music, 2:15; Johnson Family, 2:30; Widder Jones, 2:45.
 KFVB—Clover Kerr, 2; Music, 2:15; Deputy Emerson, 2:30; Music, 2:45.
 KFVD—Amer. Progressive, 2; Poets, 2:15; News, 2:30; Music, 2:45.
 KNN—Follow Moon, 2; Mary Southern, 2:15; Good Afternoon, Neighbors, 2:30; Hilltop House, 2:45.
 KRKD—Ranch Boys, 2.
 KGFJ—News, 2; Court, 2:15; Music, 2:45.
 KFOX—Christian Sci., 2; Music, 2:15; Caballeros, 2:30.
 KFAC—Concert Hall, 3.
 KGER—P.W.A., 3:15; Trio, 3:30; The Neighbors, 3:45.
 KECA—Rakov Orch., 3; Music, 3:30.
3 to 4 p.m.
 KMTR—Talk, 3; Music, 3:15.
 KFI—News, 3; Don Winslow, 3:15; Woman's Magazine, 3:30.
 KMPC—All Hands on Deck, 3; News, 3:30; Dr. Brlegleb, 3:45.
 KEHE—News, 3; Music, 3:15; Stage Selections, 3:30; Music, 3:45.
 KHJ—Francis, 3; Sal. Army, 3:30; Radio Campus, 3:45.
 KFVB—Music, 3.
 KFVD—Music, 3; Church, 3:30.
 KNN—Western Home, 3; Judy and Jane, 3:30; Lady of Millions, 3:45.
 KRKD—Music, 3; News, 3:15; U.S.C. Talk, 3:30; Music, 3:45.
 KGFJ—News, 3; Music, 3:15; Sal. Army, 3:30; Songs, 3:45.
 KFOX—Songs, 3; Brevities, 3:30; Ads, 3:45.
 KFAC—Concert Hall, 3.
 KGER—P.W.A., 3:15; Trio, 3:30; The Neighbors, 3:45.
 KECA—Rakov Orch., 3; Music, 3:30.
4 to 5 p.m.
 KMTR—Talk, 4; Isom Lamb, 4:30; Chapel Hour, 4:45.
 KFI—Planos, 4; P. Lerner, 4:15; News, 4:30; Rackets, 4:45.
 KMPC—Herbert Foote, 4; Bill Sharples, 4:15.
 KEHE—Meditations, 4; Music, 4:15; Brece Orch., 4:45.
 KHJ—News, 4; In-Laws, 4:15; Memory Chest, 4:30; Side of 20, 4:45.
 KFVB—Music, 4.
 KFVD—News, 4; Music, 4:15; Dr. Reynolds, 4:30.
 KNN—Fletcher Wiley, 4; Helen Mencklen, 4:30.
 KRKD—Hawaiians, 4; Music, 4:15.
 KGFJ—News, 4; Organ, 4:15; Cleo Brown, 4:30; Hal Grayson, 4:45.
 KFOX—News, 4; Music, 4:10; Dr. Reynolds, 4:30; Music, 4:45.
 KFAC—Piano, 4; Airport, 4:15; J. A. Jr. College, 4:30; In Brief, 4:45.

KMTR—Saddle Pals, 9.
 KFI—Agriculture, 9; Quartet, 9:15; D. Harum, 9:30; Civic, 9:45.
 KMPC—Music, 9; News, 9:30; Bill Sharples, 9:45.
 KEHE—Varieties, 9; Menus, 9:15; Music, 9:30; Pauline Holden, 9:45.
 KHJ—Sycamore St., 9; Homemakers, 9:15; Norma Young, 9:30; We 4, 9:45.
 KFVB—Dr. Reynolds, 9:15; Music, 9:30; News, 9:45.
 KFVD—News, 9; Dr. Richardson, 9:15.
 KNN—Comm. Chest, 9; Ed. Hill, 9:15; Helen Trent, 9:30; Gal Sunday, 9:45.
 KRKD—U. S. Weather Bureau, 9:30.
 KGFJ—News, 9; Music, 9:15.
 KFOX—Talk, 9; Dr. Reynolds, 9:15; Music, 9:30; News, 9:45.
 KFAC—Meditations, 9; Dr. McCoy, 9:15; Organ, 9:30.
 KGER—Gospel Assembly, 9:15.
 KECA—Thought, 9; News, 9:15; Concert, 9:30.
10 to 11 a.m.
 KMTR—Safety, 10; Economics, 10:15.
 KFI—Mardi Hour, 10; Mrs. Wigra, 10:15; John's Wife, 10:30; Plain Bill, 10:45.
 KMPC—Shop, 10; Out of Past, 10:30.
 KEHE—Ed Brackett, 10; Economics, 10:15; Jack Owens, 10:30.
 KHJ—Party Line, 10; Planos, 10:15; Infr., 10:30; Merry-makers, 10:45.
 KFVB—Music, 10; G. Ross, 10:45.
 KFVD—News, 10:15; Mission, 10:30.
 KNN—Betty & Bob, 10; Hymns, 10:15; Arnold Grimm's Daughter, 10:30; Hollywood in Person, 10:45.
 KRKD—Music, 10.
 KGFJ—News, 10; Roaming, 10:15; Music, 10:30; Rectal, 10:45.
 KFOX—Stories, 10:15; God's Half-Hour, 10:30.
 KFAC—Music, 10; Church, 10:45.
 KGER—Woman's News, 10:15; Mountaineers, 10:30.
 KECA—Crosscuts, 10; Love & Learn, 10:30; Southernaires, 10:45.
11 a.m. to 12 Noon
 KMTR—Music, 11; News, 11:15; Al Jarvis, 11:30; Music, 11:45.
 KFI—Comm. Chest, 11; Ann Warner, 11:15; Shop, 11:30; Chef, 11:45.
 KMPC—Dr. Talbot, 11; Music, 11:30.

THE DIAL

Tune KFAC (1300 k.c.) for Times News: 12 noon, 6 p.m., 10 p.m.

11:00 a.m.—Home Institute.
 8:00 p.m.—Times Interview.
STATION KILOCYCLES
 KMTR ... 570 k.c. KRKD ... 1120 k.c.
 KFSD ... 600 k.c. KGFJ ... 1200 k.c.
 KFI ... 640 k.c. KPPC ... 1210 k.c.
 KMPC ... 710 k.c. KFOX ... 1250 k.c.
 KEHE ... 780 k.c. KFAC ... 1300 k.c.
 KIEV ... 850 k.c. KGB ... 1330 k.c.
 KHJ ... 900 k.c. KGER ... 1360 k.c.
 KFVB ... 950 k.c. KERN ... 1370 k.c.
 KFVD ... 1000 k.c. KECA ... 1430 k.c.
 KNN ... 1050 k.c. KYOB ... 1500 k.c.
 KFSG ... 1120 k.c. KPAC ... 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—California Theater, 5.
 KFI—Jack Kay, 7; Church, 7:45.
 KMPC—Sun Dial, 6; Jubilee, 7.
 KEHE—Musical Clock, 6.
 KHJ—Rise & Shine, 6; News, 7:45.
 KFVB—Time Keeper, 6:30; News, 7:30.
 Stock Quotations, 7:40.
 KFVD—Spanish, 6; Music, 7:30.
 KNN—Sunrise Salute, 6; News, 7:30.
 KRKD—Doug Douglas, 6; News, 6:30; Doug Douglas, 6:45; News, 7:45.
 KGFJ—Call Board, 6; Spanish, 6:30; News, 7; Music, 7:30.
 KFOX—El Desperador, 5; News, 7:30; Dr. Ford, 7:40.
 KFAC—Detective, 6; Dunkers Club, 7.
 KGER—Farm, 6:05; Bugle Boys, 6:30; News, 6:45; Rev. Lee, 7:15.
 KECA—Agriculture, 7; Planos, 7:30; Mildred Lager, 7:45.

8 to 9 a.m.

KMTR—Dr. Michelson, 8:30.
 KFI—Financial, 8; Gene & Glenn, 8:15; News, 8:30; Gospel, 8:45.
 KMPC—Dr. Reynolds, 8:45.
 KEHE—News, 8; Music, 8:15; Martin Thomas, 8:30.
 KHJ—Andy & Virginia, 8; Fred Miller, 8:15; Organ, 8:30; Piano, 8:45.
 KFVB—Grouch Club, 8; Music, 8:30.
 KFVD—Woody & Lefty Lou, 8; News, 8:30; Dr. Reynolds, 8:45.
 KNN—Ed Albright, 8; Houseboat, 8:15; Kitty Keene, 8:30; Ma Perkins, 8:45.
 KRKD—Music, 8; Bkfst. Club, 8:20.
 KGFJ—News, 8; Music, 8:15.
 KFOX—About Time, 8; Ads, 8:15; Mirandy, 8:45.
 KFAC—Church, 8; Mirandy, 8:30.
 KGER—Mirrah, 8:05; Garden, 8:45.
 KECA—N. Sher, 8; Birthday Bill, 8:15; Cleo Brown, 8:30; Originalities, 8:45.

9 to 10 a.m.

KMTR—Saddle Pals, 9.
 KFI—Agriculture, 9; Quartet, 9:15; D. Harum, 9:30; Civic, 9:45.
 KMPC—Music, 9; News, 9:30; Bill Sharples, 9:45.
 KEHE—Varieties, 9; Menus, 9:15; Music, 9:30; Pauline Holden, 9:45.
 KHJ—Sycamore St., 9; Homemakers, 9:15; Norma Young, 9:30; We 4, 9:45.
 KFVB—Dr. Reynolds, 9:15; Music, 9:30; News, 9:45.
 KFVD—News, 9; Dr. Richardson, 9:15.
 KNN—Comm. Chest, 9; Ed. Hill, 9:15; Helen Trent, 9:30; Gal Sunday, 9:45.
 KRKD—U. S. Weather Bureau, 9:30.
 KGFJ—News, 9; Music, 9:15.
 KFOX—Talk, 9; Dr. Reynolds, 9:15; Music, 9:30; News, 9:45.
 KFAC—Meditations, 9; Dr. McCoy, 9:15; Organ, 9:30.
 KGER—Gospel Assembly, 9:15.
 KECA—Thought, 9; News, 9:15; Concert, 9:30.

10 to 11 a.m.

KMTR—Safety, 10; Economics, 10:15.
 KFI—Mardi Hour, 10; Mrs. Wigra, 10:15; John's Wife, 10:30; Plain Bill, 10:45.
 KMPC—Shop, 10; Out of Past, 10:30.
 KEHE—Ed Brackett, 10; Economics, 10:15; Jack Owens, 10:30.
 KHJ—Party Line, 10; Planos, 10:15; Infr., 10:30; Merry-makers, 10:45.
 KFVB—Music, 10; G. Ross, 10:45.
 KFVD—News, 10:15; Mission, 10:30.
 KNN—Betty & Bob, 10; Hymns, 10:15; Arnold Grimm's Daughter, 10:30; Hollywood in Person, 10:45.
 KRKD—Music, 10.
 KGFJ—News, 10; Roaming, 10:15; Music, 10:30; Rectal, 10:45.
 KFOX—Stories, 10:15; God's Half-Hour, 10:30.
 KFAC—Music, 10; Church, 10:45.
 KGER—Woman's News, 10:15; Mountaineers, 10:30.
 KECA—Crosscuts, 10; Love & Learn, 10:30; Southernaires, 10:45.

11 a.m. to 12 Noon

KMTR—Music, 11; News, 11:15; Al Jarvis, 11:30; Music, 11:45.
 KFI—Comm. Chest, 11; Ann Warner, 11:15; Shop, 11:30; Chef, 11:45.
 KMPC—Dr. Talbot, 11; Music, 11:30.