

KMPC—Sun Dial, 6; Bible Fellowship 6:45; Morning Express, 7.
 KEHE—Musical Clock, 6.
 KHJ—Rise & Shine, 6; News, 7:45.
 KFVB—Time Keeper, 6:30; News, 7:30
 Time Keeper, 7:45.
 KFVD—Spanish, 6; Jubilee, 7:15.
 KNN—Sunrise Salute, 6; News, 7:30
 Eddie Albright, 7:45.
 KRKD—Doug Douglas, 6; News, 6:30
 Doug Douglas, 6:45; News, 7:45.
 KFOX—El Despertador, 5; News, 7:30
 Health Talk, 7:40.
 KFAC—Music, 6; Frontier Riders, 7.
 RCEB—Farm, 6:05; Bugle Boys, 6:30.
 Rev. Lee, 7:15.
 KECA—Organ, 7; News, 7:15; Finan-
 cial, 7:30; Ensemble, 7:45.

8 to 9 a.m.
 KMTR—Dr. Jehlman, 8:30.
 KF—Aunt Melina, 8; Margo, 8:15;
 News, 8:30; Gospel, 8:45.
 KMPC—Music, 8; Dr. Reynolds, 8:45.
 KEHE—News, 8; Hymns, 8:15; Hornet
 News, 8:30; Music, 8:45.
 KHJ—Happy Timers, 8; Charlotteers,
 8:30; Joan Merrill, 8:45.
 KFVB—Crouch Club, 8; Music, 8:30.
 KFVD—Jubilee (cont.), 8:30.
 KNN—Houseboat, 8; Wife Saver, 8:15;
 Kitty Keene, 8:30; Ma Perkins, 8:45.
 KRKD—Music, 8; Bkfst. Club, 8:45.
 KGFJ—News, 8.
 KFOX—M. L. Thomas, 8; Health, 8:30;
 Ads, 8:45.
 KFAC—Church, 8; Mirandy, 8:30; Mil-
 dred Lager, 8:45.
 KGEH—Mizpah, 8:15; Music, 8:45.
 KECA—Waltzes, 8:15; Originalities,
 8:30; Organ, 8:45.

9 to 10 a.m.
 KMTR—Ranger Hour, 9.
 KF—Gene & Glenn, 9; O'Nells, 9:15;
 Bridge Club, 9:30; Homemakers, 9:45.
 KMPC—Music, 9; News, 9:30; Social
 Secretary, 9:45.
 KEHE—Dr. Reynolds, 9; Music, 9:15;
 Voice of Healing, 9:45.
 KHJ—Boy & Girl, 9; 8 Graces, 9:15;
 Norma Young, 9:30; Music, 9:45.
 KFVB—Music, 9; Dr. Reynolds, 9:15;
 Music, 9:30; News, 9:45.
 KFVD—Dr. Reynolds, 9; News, 9:15;
 Talk, 9:30; Music, 9:45.
 KNN—Mary McBride, 9; Ed Hill, 9:15;
 Helen Trent, 9:30; Gal Sunday, 9:45.
 KRKD—Weather Bureau, 9:30.
 KFOX—Meditations, 9; Talk, 9:15;
 Music, 9:30; News, 9:45.
 KFAC—Meditations, 9; Dr. McCoy, 9:15;
 Organities, 9:30.
 KGER—Cospel, 9:15; Music, 9:45.
 KECA—Thought, 9; News, 9:15; Farm &
 Home Hour, 9:30.

10 to 11 a.m.
 KMTR—Music, 10; Economics, 10:15;
 Music, 10:30.
 KF—Mrs. Wiggs, 10:15; John's Wife,
 10:30; Plain Bill, 10:45.
 KMPC—Shop, 10; Bev. Hills, 10:30.
 KEHE—Singdowns, 10; Economics, 10:15;
 Ads, 10:30; Music Contest, 10:45.
 KHJ—Edward Johnson, 10; Sky Mike,
 10:15; Widder Jones, 10:30; Voice,
 10:45.
 KFVB—Cowboy, 10; Music, 10:15.
 KFVD—Music, 10; Buddy Harris,
 10:15; Union Mission, 10:30.
 KNN—Betty & Bob, 10; Hymns, 10:15;
 Arnold Gruin's Daughter, 10:30;
 Valiant Lady, 10:45.
 KRKD—Callwallans, 10; Music, 10:30;
 Paddock Flashes, 10:45.
 KFOX—God's Hour, 10; Music, 10:30;
 Saddle Tramps, 10:45.
 KFAC—Ann Cook, 10; Music, 10:15;
 Church, 10:45.
 KGER—News, 10; Music, 10:15; Moun-
 taineers, 10:30.
 KECA—Mother-in-law, 10:30; Roches-
 ter Civic Orch., 10:45.

11 a.m. to 12 Noon
 KMTR—News, 11:15; Music, 11:25.
 KF—Songs, 11:05; Ann Warner, 11:15;
 Shop, 11:30; Chef, 11:45.
 KMPC—Dr. Talbot, 11; Books, 11:30.
 KEHE—Music, 11; Pantry, 11:15; Music,
 11:30; Serenaders, 11:45.
 KHJ—Palmit, 11; Reveries, 11:15;
 Women's News, 11:30; Norman Nes-
 bit, 11:45.
 KFVB—Music, 11.
 KFVD—News, 11; Music, 11:15; 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.
 KFOX—News, 11:30; Store, 11:40.
 KFAC—Marion Manners, 11; Man on
 St., 11:15; Music, 11:45.
 KGER—Philosophy, 11:15; Music, 11:30.
 KECA—Talk It Over, 11:15; Markets,
 11:30; Farm & Home, 11:45.

12 Noon to 1 p.m.
 KMTR—Al Jarvis, 12.
 KF—Pepper Young, 12; Ma Perkins,
 12:15; Vic. Sade, 12:30; Guldung
 Light, 12:45.
 KMPC—Music, 12; News, 12:15.
 KEHE—News, 12; Range Riders, 12:15.
 KHJ—B.C.C. Symphony, 12.
 KFVB—News, 12; Music, 12:15.
 KFVD—Air Editor, 12; Calif. Retire-
 ment Annuitants, 12:30; Music, 12:45.
 KNN—Mavis L. Taylor, 12; Fleether
 Wiley, 12:15; News, 12:30; New-
 weds, 12:45.
 KRKD—Cowgirls, 12; Music, 12:30.
 KFOX—News, 12; George Strange,
 12:10; Music, 12:45.
 KFAC—Times News, 12; Band, 12:10;
 Hawaiians, 12:45.
 KGER—Music, 12:05; F. Locey, 12:35.
 KECA—U. S. Marine Band, 12.

1 to 2 p.m.
 KMTR—Church, 1; G. Highley, 1:30.
 KF—Peggy, 1; Mary Marlin, 1:15;
 Hughesreel, 1:30; Dr. Kate, 1:45.
 KMPC—Symphony, 1; Music, 1:45.
 KEHE—Songs, 1; Music, 1:15; Redman
 Orch., 1:30; Ed Brackett, 1:45.
 KHJ—Ed Fitzgerald, 1; Songland, 1:15;
 3rd Alarm, 1:30; Books, 1:45.
 KFVB—G. Allison, 1; Music, 1:30;
 Dogs, 1:45.
 KF—News, 1; Woody & Lou, 1:15.
 KNN—Myrt & Marge, 1; Kitty Kelly,
 1:15; Board of Education, 1:30;
 House Questions, 1:45.
 KRKD—Quiz, 1; Civic, 1:30; News, 1:45.

KFOX—Caballeros, 1; Geo. Strange,
 1:30; Tune Guessing, 1:45.
 KFAC—Sortino Orch., 1; Smallman
 Group, 1:15; Music, 1:30; Church,
 1:45.
 KGER—News, 1:15; Trio, 1:30.
 KECA—News, 1; Matinee, 1:15; Classic
 Hour, 1:45.

2 to 3 p.m.
 KMTR—Church, 2; Music, 2:30; Varie-
 ties, 2:45.
 KF—Agnes White, 2; Stella Dallas,
 2:15; Gallicchios Orch., 2:35.
 KMPC—Drama, 2; Ensemble, 2:30.
 KEHE—Listen Ladies, 2; Music, 2:30;
 Oil Scout, 2:45.
 KHJ—Keyboards, 2; Forum, 2:15; Mu-
 sic, 2:30; Johnson Family, 2:45.
 KFVB—Matinee, 2; Myrt & Marge,
 2:30; Dr. Friendly, 2:45.
 KFVD—Music, 2; Poets Club, 2:15; Or-
 gan, 2:30; Music, 2:45.
 KNN—Folly Moon, 2; Mary Sothorn,
 2:15; Party Bureau, 2:30; Hilltop
 House, 2:45.
 KRKD—Music, 2; Ranch Boys, 2:15.
 KFOX—Christian Sci., 2; Songs, 2:15;
 Philosopher, 2:30.
 KFAC—Drama, 2; Baseball, 2:15.
 KGER—Bachelor, 2:05; Band, 2:30.
 KECA—Classic Hour (cont.)

3 to 4 p.m.
 KMTR—Rev. Gaines, 3; Music, 3:15;
 Memories, 3:30; Shop, 3:45.
 KF—Science News, 3; Caudid Lady,
 3:15; Woman's Mag., 3:30.
 KMPC—Songs, 3; All Hands on Deck,
 3:15; Music, 3:30; Dr. Blegle, 3:45.
 KEHE—News, 3; Music, 3:15; Shrine
 Al Malaikah, 3:45.
 KHJ—Fem. Fancies, 3; Sal. Army,
 3:20; News, 3:45.
 KFVB—Clover Kerr, 3; Hilltop House,
 3:15; Yodeler, 3:30; Music, 3:45.
 KFVD—News, 3; Music, 3:15; Funda-
 mental Church, 3:30.
 KNN—Let's Pretend, 3; Judy & Jane,
 3:30; Audition, 3:45.
 KRKD—Music, 3; News, 3:15; U.S.C.
 Talk, 3:30; Hawaiians, 3:45.
 KFOX—A Word to the Wives, 3:15;
 At the Theater, 3:30.
 KFAC—Baseball (cont.)
 KGER—Songs, 3:05; Band, 3:20.
 KECA—Bridge Club, 3; Music, 3:15;
 Music, 3:30.

4 to 5 p.m.
 KMTR—Shop, 4; Carlos Salventos, 4:30;
 Chapel Hour, 4:45.
 KF—Easy Aces, 4; Mr. Keen, 4:15;
 News, 4:30; Down East, 4:45.
 KMPC—Music, 4:15; News, 4:30; Ex-
 press, 4:45.
 KEHE—Music, 4; Oil Man, 4:15; Talk,
 4:30; Instrumentalists, 4:45.
 KHJ—News, 4; Friends, 4:15; Head-
 lines, 4:30; Radio Campus, 4:45.
 KFVB—Meditations, 4; Deputy Em-
 erson, 4:15; Music, 4:30.
 KFVD—Amer. Prog., 4; Music, 4:15;
 Talk, 4:30; Let's Sing, 4:45.
 KNN—Fletcher Wiley, 4; Helen Menck-
 en, 4:30.
 KRKD—Ranch Boys, 4; Music, 4:15;
 Kentucky Derby, 4:30.
 KFOX—News, 4; Music, 4:10; Health
 Talk, 4:30; Guitars, 4:45.
 KFAC—Baseball (cont.)
 KGER—News, 4; Virgil Zarlingo, 4:15;
 Music, 4:30.
 KECA—Organ, 4; Chaparral Club, 4:30;
 Vivian D. Chiesa, 4:45.

5 to 6 p.m.
 KMTR—Saddle Pals, 5.
 KF—Those We Love, 5; King Orch.,
 5:30.
 KMPC—Ensemble, 5; Music, 5:15.
 KEHE—Lucky Stars, 5.
 KHJ—Gould Orch., 5; Howie Wing,
 5:30; Orphan Annie, 5:45.
 KFVB—Cooper Twins, 5:15; Music,
 5:30; Dragon Wings, 5:45.
 KFVD—News, 5; Music, 5:15; Memories,
 5:45.
 KNN—Forum, 5; Maurlee Orch., 5:15;
 Headlines, 5:30; Bonke Carter, 5:45.
 KRKD—Music, 5; Race Results, 5:30;
 Vienna Taylor, 5:45.
 KFOX—Music, 5; Shop, 5:45.
 KFAC—Christian Sci., 5; Music, 5:15;
 Whon Bill, 5:30.
 KGER—Estrada Orch., 5:05.
 KECA—Chansonette, 5; Jose Rodri-
 guez, 5:30; Kelsey Orch., 5:45.

6 to 7 p.m.
 KMTR—Newsreel, 6; Music, 6:15; Pen-
 sion Plan, 6:30.
 KF—Heidt Orch., 6; Fibber McGee,
 6:30.
 KEHE—News, 6; Blue Room, 6:15;
 Band Wagon, 6:30; Drama, 6:45.
 KHJ—J. Armstrong, 6; Phantom Pilot,
 6:15; Sports, 6:30; J. Hughes, 6:45.
 KFVB—News, 6; Music, 6:15; Pictures,
 6:45.
 KNN—Let's Celebrate, 6; White Orch.,
 6:15; Benny Goodman, 6:30.
 KRKD—Beauty, 6; Rhythm Riddles,
 6:15; Music, 6:35.
 KFOX—News, 6; Saddle Tramps, 6:10;
 Hal Nichols, 6:30.
 KFAC—Times News, 6; Aunt Sue, 6:15;
 Unity Viewpoint, 6:30; Westward
 Ho, 6:45.
 KGER—News, 6; Golf, 6:15; L. B. Jr.
 College, 6:30; Journal, 6:45.
 KECA—Tax Info., 6; Trio, 6:15; Jim-
 mie Valentine, 6:30.

7 to 8 p.m.
 KMTR—Corriera Dell' Aria, 7.
 KF—Gill Orch., 7:05; Jimmie Eldler,
 7:30; Dal Carnegie, 7:45.
 KEHE—C. E. Clinton, 7; Strolling Tom,
 7:15; Music, 7:30; News, 7:45.
 KHJ—Ensemble, 7; Witch's Tale, 7:30.
 KFVB—Music, 7; Santella Orch., 7:15;
 Bay Meadows Races, 7:30.
 KNN—Calling All Cars, 7:30.
 KFSG—Evangelistic Service, 7:45.

KRKD—News, 7; Music, 7:15; Do You
 Know, 7:30.
 KFOX—Ed & Zeb, 7; Questions, 7:15;
 Bay Meadows Races, 7:30.
 KFAC—Humie Allen, 7; Severl Orch.,
 7:15; Mrs. Billard, 7:30; 25 Year
 Ago Today, 7:45.
 KGER—Jewish Int'l Hour, 7:05.
 KECA—Jamboree, 7.

8 to 9 p.m.
 KMTR—Rev. Ochoa, 8.
 KF—Amos n' Andy, 8; Varieties
 8:15; Johnny Presents, 8:30.
 KNN—Scattergood Raines, 8; Screen
 scoops, 8:15; Al Johnson, 8:30.
 KFSG—Evangelist (cont.)
 KFOX—Concert Orch., 8; Music, 8:30.
 KFAC—Concert Hall, 8.
 KGER—Hoyo's Orch., 8:05.
 KECA—Int'l Sports, 8; Nat'l Student
 Fed., 8:15; Busse Orch., 8:30.

9 to 10 p.m.
 KMTR—Hawaiians, 9; News, 9:15;
 Montoya Orch., 9:30.
 KF—Death Valley Days, 9; Good
 Morning Tonight, 9:30.
 KMPC—Mite Letter, 9:30; News, 9:45.
 KEHE—Fio Rio Orch., 9; Fights, 9:30.
 KHJ—Air Newspaper, 9; Kaye Orch.,
 9:15; Johnson Orch., 9:30.
 KFVB—Music, 9; News, 9:30; African
 Moon, 9:45.
 KNN—Al Pearee, 9; Big Town, 9:30.
 KFSG—Marjorie Grisel, 9:30; C. W.
 Walkem, 9:45.
 KFOX—Music, 9; News, 9:30.
 KFAC—Dunn Orch., 9; Church, 9:30;
 Lovola Univ., 9:45.
 KGER—Dr. Michelson, 9; Orch., 9:30.
 KECA—Webb Orch., 9; Craig Orch.,
 9:30; Univ. Explorer, 9:45.

10 to 11 p.m.
 KMTR—Jack Panton, 10; Montoya
 Orch., 10:30.
 KF—News, 10; Radiolo, 10:15; Trou-
 bar Orch., 10:30.
 KMPC—New Songs, 10; Music, 10:15.
 KEHE—Goldman Band, 10:45.
 KHJ—Playboys, 10; C. Walker Orch.,
 10:15; News, 10:30; Betzner Orch.,
 10:45.
 KFVB—Christian Sci., 10; Bush Orch.,
 10:15; Music, 10:45.
 KNN—News, 10; Art of Conversation,
 10:15; Fio Rio Orch., 10:45.
 KFSG—Organ, 10; C. Walker, 10:30.
 KFOX—Glaunthl Orch., 10; Hopli Orch.,
 10:15; Music, 10:45.
 KFAC—Times News, 10; Houck Orch.,
 10:15; Sorino Orch., 10:30.
 KGER—News, 10; Music, 10:15.
 KECA—Phil-Harmonia, 10.

11 p.m. to 12 Midnight
 KMTR—Hawaiians, 11; Music, 11:15.
 KF—Draiske Orch., 11; Fryor Orch.,
 11:30.
 KMPC—Voice, 11; Music, 11:30.
 KEHE—News, 11; Redman Orch.,
 11:15; Cochrane Orch., 11:45.
 KHJ—Millar Orch., 11; Garber Orch.,
 11:30.
 KFVB—Rudolfo Orch., 11:15; News,
 11:45.
 KFVD—Music, 11.
 KNN—Owen's Orch., 11; King Orch.,
 11:30.
 KFSG—Music, 11.
 KFOX—Aniwa Boys, 11:15; News, 11:45.
 KFAC—Music, 11.
 KGER—Music, 11:05.
 KECA—Charles Runyan, 11.

After Midnight
 KMPC—Music, 12.
 KHJ—Rhapsody in Wax, 12.
 KFVB—Santella Orch., 12; Music,
 12:15; Santella Orch., 12:30.
 KFVD—Music to 4 a.m.
 KNN—News, 12; Parker Orch., 12:15.
 KFAC—Music to 6 a.m.

THE DIAL

Tune KFAC (1300 k.c.) for Times
 News: 12 noon, 6 p.m., 10 p.m.
 11 a.m.—Marian Manners
 7:45 p.m.—Twenty-five Years Ago

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.
KFV ..	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.	KVOE ..	1500 k.c.
KFSG ..	1120 k.c.	KPMC ..	1550 k.c.

(The following programs are com-
 piled 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.