

KFWB—Time Keeper, 8:30; News, 7:30
 KFVJ—Spanish, 6; Music, 7:30
 KNN—Sunrise Salute, 6; News, 7:30
 Morgan Family, 7:45
 KRKJ—Doug Douglas, 6; News, 6:30
 Doug Douglas, 6:15; News, 7:45
 KGFJ—Music, 6
 KFVJ—El Despertador, 5; News, 7:30
 Dr. Ford, 7:30
 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—Music, 8:30
 KFI—Financial, 8; Church Hour, 8:15
 News, 8:30; Gospel, 8:45
 KMPC—Dr. Reynolds, 8:45
 KEHE—Music, 8; Varieties, 8:15; Mar-
 tin Thomas, 8:30
 KHJ—Andy & Virginia, 8; Fred Miller,
 8:15; Songs, 8:30; Piano, 8:45
 KFWB—Grouch Club, 8; Dr. Richard-
 son, 8:30; Music, 8:45
 KFVJ—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
 KRKJ—Music, 8; Bkfst. Club, 8:20
 KGFJ—News, 8
 KFOX—About Time, 8; Ads, 8:15; Mi-
 randy, 8:45
 KFAC—Church, 8; Mirandy, 8:30
 KGER—Mznpah, 8:05; Music, 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; Cville, 9:45
 KMPC—Music, 9; News, 9:30; Calling
 All Women, 9:45
 KEHE—News, 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
 KFVJ—Dr. Reynolds, 9:15; Adelle
 Davis, 9:30; News, 9:45
 KFVJ—Music, 9; Dr. Richardson, 9:15
 KNN—Community Chest, 9; Ed. Hill,
 9:15; Helen Trent, 9:30; Gal Sun-
 day, 9:45
 KRKJ—U. S. Weather Bureau, 9:30
 KGFJ—News, 9
 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; Con-
 cert, 9:30

10 to 11 a.m.
 KMTR—Safely, 10; Economics, 10:15
 KFI—Mrs. Wiggs, 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; Music, 10:30; Romance, 10:45
 KHJ—Party Line, 10; Piano, 10:15
 Info., 10:30; James Farley, 10:45
 KFWB—Music, 10; G. Ross, 10:45
 KFVJ—News, 10:15; Mission, 10:30
 KNN—Betty & Bob, 10; Hymns, 10:15
 Arnold Grims's Daughter, 10:30
 Hollywood in Person, 10:45
 KRKJ—Music, 10
 KGFJ—News, 10
 KFOX—Stories, 10:15; God's Hour,
 10:30
 KFAC—Music, 10; Church, 10:45
 KGER—Woman's News, 10:15; Moun-
 taineers, 10:30
 KECA—Crosscuts, 10; James Farley,
 10:30

11 a.m. to 12 Noon
 KMTR—Country Boys, 11; News, 11:15
 Al Jarvis, 11:30 to 1 p.m.
 KFI—Dr. Maddy, 11; Shop, 11:30; Mys-
 tery Chef, 11:45
 KMPC—Dr. Talbot, 11; Music, 11:30
 KEHE—Merry-Go-Round, 11
 KHJ—House Undivided, 11:15; First
 Love, 11:30; Beatrice Fairfax, 11:45
 KFWB—News, 11; Music, 11:15
 KFVJ—Music, 11; Memories, 11:15
 Shop, 11:30
 KNN—Bk Sister, 11; Aunt Jenny,
 11:15; Amer. School, 11:30
 KRKJ—P.A., 11; Music, 11:15; News,
 11:30; Music, 11:45
 KGFJ—News, 11; Talk, 11:10
 KFOX—Songs, 11; News, 11:30; Hal
 & Pos, 11:40
 KFAC—Marlin Manners Economics,
 11; Music, 11:15
 KGER—Rev. Wegner, 11:05; Almanac,
 11:30; Pioneers, 11:45
 KECA—Matinee, 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'Neils, 12:45
 KMPC—News, 12:15; Symphony, 12:30
 KEHE—Music, 12
 KHJ—Ben Swengland, 12; News, 12:15
 Palmist, 12:30; Garden, 12:45
 KFWB—News, 12; Music, 12:10; Voice
 of Experience, 12:45
 KFVJ—Air Editor, 12; Music, 12:30
 KNN—Mary L. Taylor, 12; Air Maga-
 zine, 12:15; All Year Club, 12:30
 Newlyweds, 12:45
 KRKJ—Ranch Boys, 12:30
 KGFJ—News, 12
 KFOX—News, 12; Music, 12:10; Party,
 12:30; Bob Lee, 12:45
 KFAC—Times News, 12; Biola Noo-
 day Bdest., 12:15; Music, 12:45
 KGER—Bachelor, 12:15; Mrs. Esste
 Loey, 12:35
 KECA—Markets, 12:30; Interlude, 12:45

1 to 2 p.m.
 KMTR—Church, 1; G. Highley, 1:30
 KFI—Ann Warner, 1; Guiding Light,
 1:15; Mary Marlin, 1:30; News, 1:45
 KMPC—Music, 1:30; Songs, 1:45
 KEHE—Brevities, 1; Violin, 1:15; Pi-
 ano, 1:30; Voice of Experience, 1:45
 KHJ—F.H.A., 1; Music, 1:15; Radio
 Univ., 1:30; Sardino Orch., 1:45
 KFWB—G. Allison, 1; News, 1:30
 KFVJ—News, 1; Man on Street, 1:15
 KNN—Myrt & Marge, 1; Kitty Kelly,
 1:30; Industry, 1:30; Music, 1:45
 KRKJ—Quiz, 1; Civic, 1:30; News, 1:45
 KGFJ—News, 1
 KFOX—Masonic, 1; Music, 1:30
 KFAC—Dr. McCoy, 1; Music, 1:15
 Rev. Reynolds, 1:30
 KGER—Organ, 1:15; Orch., 1:30
 KECA—News, 1; Matinee, 1:15; Classic
 Hour, 1:45 to 3 p.m.

2 to 3 p.m.
 KMTR—Varieties, 2; Shop, 2:15
 KFI—Kitchen, 2; Martha Meade, 2:30
 Gloria Gale, 2:45
 KMPC—Variety, 2; Songs, 2:30; Guide,
 2:45
 KEHE—Listen Ladies, 2
 KHJ—Cutups, 2:15; Johnson Family,
 2:30; Widder Jones, 2:45
 KFWB—Clover Kerr, 2; Music, 2:15
 Deputy Emerson, 2:30; Music, 2:45
 KFVJ—Amer. Progressive, 2; Poets,
 2:15; News, 2:30; Music, 2:45
 KNN—Follow Moon, 2; Mary Southern,
 2:15; Sel. Service, 2:30; Good After-
 noon Neighbor, 2:45
 KRKJ—Touch Boys, 2
 KGFJ—News, 2
 KFOX—Christian Sel., 2; Music, 2:15
 Caballeros, 2:30
 KFAC—Music, 2; Organ, 2:45
 KGER—Trio, 2:05; Garden, 2:30

3 to 4 p.m.
 KMTR—News, 3; Music, 3:15
 KFI—Woman's Magazine, 3
 KMPC—All Hands on Deck, 3; Drama,
 3:30; Dr. Briggleb, 3:45
 KEHE—News, 3; Music, 3:15; Pet
 Club, 3:30; Music, 3:45
 KHJ—Fem. Fancels, 3; Organ, 3:30
 Radio Campus, 3:45
 KFVJ—Music, 3
 KFVJ—Music, 3; Church, 3:30
 KNN—Western Home, 3; Dailly Orch.,
 3:25; Lady of Millions, 3:45
 KRKJ—Music, 3; News, 3:15; U.S.C.
 Talk, 3:30; Music, 3:45
 KGFJ—News, 3
 KFOX—Music, 3; Brevities, 3:30; Ads,
 3:45
 KFAC—Concert Hall, 3
 KGER—P.V.A., 3:15; Trio, 3:30
 KECA—Stringtune, 3; Mme. Sun Yat
 Sen, 3:15

4 to 5 p.m.
 KMTR—Talk, 4; Isom Lamb, 4:30

Chapel Hour, 4:45
 KFI—F. Lerner, 4:15; News, 4:30
 Rackets, 4:45
 KMPC—H. Foote, 4; Bill Sharples,
 4:15; News, 4:30; Drama, 4:45
 KEHE—Meditations, 4; Music, 4:15
 Breece Orch., 4:45
 KHJ—News, 4; In-Laws, 4:15; Memory
 Chnst, 4:30; Side of 20, 4:45
 KFWB—Bright Orch., 4:15; Music, 4:30
 KFVJ—News, 4; Music, 4:15; Dr. Rey-
 nolds, 4:30; Music, 4:45
 KNN—Fletcher Wiley, 4; Helen Menck-
 en, 4:30
 KRKJ—Hawaiians, 4; Music, 4:15
 KGFJ—News, 4
 KFOX—News, 4; Music, 4:10; Dr. Rey-
 nolds, 4:30; Music, 4:45
 KFAC—Piano, 4; Airport, 4:15; Music,
 4:30; In Brief, 4:45
 KGER—News, 4; Music, 4:30; Estrada
 Orch., 4:45 to 6 p.m.
 KECA—Educ. Forum, 4; Food Magi-
 cian, 4:30; Al Gayle, 4:45

5 to 6 p.m.
 KMTR—Saddle Pals, 5
 KFI—Helen Colley, 5; Kids Kabaret,
 5:15; Jack Oakie, 5:30
 KEHE—Lucky Stars, 5
 KHJ—Nocturne, 5; Symphony, 5:30
 KFWB—Children's News, 5; Music,
 5:15; Drums, 5:45
 KNN—Big Town, 5; Strings, 5:30; Or-
 phan Annie, 5:45
 KRKJ—Race Results, 5:30; Songs, 5:45
 KGFJ—News, 5
 KFOX—Saddle Tramps, 5; Music, 5:30
 Magic Island, 5:45
 KFAC—Christian Sel., 5; Music, 5:15
 Whoa Bill, 5:30
 KECA—Hushands & Wives, 5; Mind
 ways, 5:30; Life Stories, 5:45

6 to 7 p.m.
 KMTR—Newsreel, 6; Music, 6:15; Pen-
 sion Plan, 6:30
 KFI—Lum & Abner, 6; Jimmy Valen-
 tine, 6:15; Hollywood Mardi Gras, 6:30
 KEHE—News, 6; Race Results, 6:15
 KHJ—Underwood, 6:30; Drama, 6:45
 KHJ—Armstrong, 6; Phantom Pilot,
 6:15; Sports, 6:30; J. Hughes, 6:45
 KFWB—News, 6; Remote Control, 6:15
 Timesmiths, 6:45
 KNN—Rube Appleberry, 6; Strings,
 6:15; Jack Oakie, 6:30
 KRKJ—S.S.C. Chorus, 6; Enchant-
 ment Land, 6:15; Music, 6:45
 KGFJ—News, 6; Sports, 6:30
 KFOX—News, 6; Music, 6:10; Every
 Family, 6:30; Dick Jordan, 6:45
 KFAC—Times News, 6; Aunt Sue,
 6:15; Music, 6:30; Severi Orch., 6:45
 KGER—Hits, 6:15; L. B. Jr. College,
 6:30; Italian Journal, 6:45
 KRKJ—Ben Bernie, 6; Alf Landon,
 6:30; Roy Shield, 6:45

7 to 8 p.m.
 KMTR—Candy, Coco Tom, 7; Ha-
 waiians, 7:30; Rev. Ochoa, 7:45
 KFI—Jimmie Fidler, 7:30; Four Stars,
 7:45
 KEHE—Music, 7; Sports, 7:15; Bay
 Meadows Races, 7:30
 KHJ—Sing Time, 7; Witches Tales,
 7:30
 KFWB—Music, 7; Concert Orch., 7:30
 KNN—Benny Goodman, 7; Calling All
 Cars, 7:30
 KRKJ—News, 7; Music, 7:15; Do You
 Know, 7:30
 KGFJ—Spanish Hour, 7
 KFOX—Ed & Zeb, 7; Jerry Nelson,
 7:15; Concert Music, 7:30
 KFAC—Bill Mack & Jimmie, 7; Cow-
 girls, 7:15; Loyola University, 7:45
 KGER—Jewish Int'l Hour, 7:05
 KECA—Violin, 7; Choir, 7:15; Serenade,
 7:30

8 to 9 p.m.
 KMTR—Property Owners' Assn., 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—Script Teasers, 8; Room Service,
 8:30; Arden Orch., 8:45
 KFWB—Music, 8; Heartbeats, 8:30
 Lampiter, 8:45
 KNN—Scattergood Baines, 8; Man go
 Man, 8:15; Al Jolson, 8:30
 KGFJ—News, 8
 KFOX—Arden Orch., 8; Hawaii Calls,
 8:15; Books, 8:30; Stamp Man, 8:45
 KFAC—Times Interview, 8; Gino Se-
 veri Orch., 8:15
 KGER—Hoyo Orch., 8:05
 KECA—Whatsit Land, 8; Lum & Ab-
 ner, 8:15; Your Neighbor, 8:30

9 to 10 p.m.
 KMTR—Santaella Orch., 9; Montoya
 Orch., 9:30
 KFI—Death Valley Days, 9; Good
 Morning Tonight, 9:30
 KMPC—Hillbillys, 9:30
 KEHE—McCoy Orch., 9; Spotlite, 9:15
 Fights, 9:30
 KHJ—News, 9; Whispering Jack, 9:15

Did You Know That, 9:30; King
 Orch., 9:45
 KFWB—Mr. Hollywood, 9; News, 9:30
 Maj. Bateson, 9:45
 KNN—Al Pearce, 9; Sam Balter, 9:30
 Pio Rito Orch., 9:45
 KGFJ—News, 9
 KFOX—Playboys, 9; Music, 9:15; News,
 9:30; Music, 9:45
 KFAC—Dream Builder, 9; Youth Play-
 night, 9:30; Music, 9:45
 KGER—Dr. Michelson, 9:05; Cat's
 Claw, 9:35; News, 9:45
 KECA—Vallee Orch., 9; Thompson
 Orch., 9:30; Explorer, 9:45

10 to 11 p.m.
 KMTR—Varieties, 10; Hoopi Orch.,
 10:15; Santaella Orch., 10:45
 KFI—News, 10; Bottle Boys, 10:15
 Grier Orch., 10:30
 KMPC—Music, 10:30
 KEHE—Goldman Band, 10:45
 KHJ—Williams Orch., 10; News, 10:30
 Burke Orch., 10:45
 KFWB—Music, 10; Dance Orch., 10:15
 Bright Orch., 10:45
 KFVJ—Bavarians, 10; News, 10:15
 Music to 4 a.m.
 KNN—News, 10; Conversation, 10:15
 McCoy Orch., 10:45
 KGFJ—News, 10
 KFOX—Hawaiians, 10:45
 KFI—Times News, 10; Airport Re-
 porter, 10:15; Luncheon Orch., 10:30
 KGER—Music, 10:05; Triangle Club,
 10:20; Music, 10:35
 KECA—Phil-Harmonia, 10

11 p.m. to 12 Midnight
 KMTR—Hawaiians, 11; Varieties, 11:15
 KFI—Organ, 11; Reserves, 11:30
 KMPC—Fio Rito Orch., 11:30
 KEHE—News, 11; Forly Orch., 11:15
 KHJ—Luncheon Orch., 11; Sardino
 Orch., 11:30
 KFWB—Orch., 11:15; News, 11:45
 KNN—Norvo Orch., 11; Young Orch.,
 11:30
 KGFJ—News, 11
 KFOX—Orch., 11:15; News, 11:45
 KFAC—Dunn Orch., 11
 KGER—Moore 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
 Hoopi Orch., 12:45
 KFAC—Music to 6 a.m.

THE DIAL

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

11:00 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.
KHJ	850 k.c.	KGB	1330 k.c.
KHJ	900 k.c.	KGER	1360 k.c.
KFWB	950 k.c.	KERN	1370 k.c.
KFVJ	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
 KMPC—Sun Dial, 6; Jubilee, 7
 KEHE—Musical Clock, 6
 KHJ—Rise & Shine, 6; News, 7:45