

KGFI—News, 8.
 KFOX—About Time, 8; Ads, 8:15; Mi-
 randy, 8:45.
 KPAC—Church, 8; Mirandy, 8:30; Mil-
 dred Lager, 8:45.
 KGER—Mizpah, 8:05; Garden, 8:45.
 KECA—N. Sher, 8; Birthday Bill, 8:15;
 Hi Hatters, 8:30; Originalities, 8:45.
 9 to 10 a.m.
 KMTR—Saddle Pals, 9.
 KFI—Agriculture, 9; Quartet, 9:15;
 David Harum, 9:30; Civic, 9:45.
 KMPC—Music, 9; News, 9:30; Bill
 Sharples, 9:45.
 KEHE—Varieties, 9; Music, 9:15; Paul-
 line Holden, 9:45.
 KHJ—Sycamore St., 9; Homemakers,
 9:15; Norma Young, 9:30; We 4, 9:45.
 KFVB—Dr. Reynolds, 9:15; Gertrude
 Ross, 9:30; News, 9:45.
 KFI—News, 9; Dr. Richardson, 9:15;
 Music, 9:30; Memories, 9:45.
 KNX—Comm. Chest, 9; Ed. Hill, 9:15;
 Helen Trent, 9:30; Gal Sunday, 9:45.
 KRKD—U. S. Weather Bureau, 9:30.
 KGFI—News, 9.
 KFOX—Talk, 9; Dr. Reynolds, 9:15;
 Music, 9:30; News, 9:45.
 KPAC—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—Safety, 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; Jack Owens, 10:30.
 KHJ—Party Line, 10; Fred Miller,
 10:15; Info., 10:30; Merry-makers,
 10:45.
 KFVB—Music, 10; Hollywood in Per-
 son, 10:45.
 KFI—News, 10:15; Mission, 10:30.
 KNX—Bettie & Bob, 10; Hymns, 10:15;
 Arnold Grimm's Daughter, 10:30;
 Hollywd in Person, 10:45.
 KRKD—Music, 10; Yodeler, 10:15.
 KGFI—News, 10.
 KFOX—Music, 10; Stories, 10:15; God's
 Hour, 10:30.
 KPAC—Music, 10; Church, 10:45.
 KGER—Music, 10:15; Mountaineers,
 10:30.
 KECA—Crosscuts, 10; Love & Learn,
 10:30; Glen Darwin, 10:45.

11 a.m. to 12 Noon
 KMTR—Music, 11; News, 11:15.
 KFI—Comm. Chest, 11; Ann Warner,
 11:15; Shop, 11:30; Chef, 11:45.
 KMPC—Dr. Talbot, 11; Music, 11:30.
 KEHE—Music, 11; Pantry, 11:15; Mu-
 sic, 11:30; Streamlines, 11:45.
 KHJ—House Undivided, 11:15; First
 Love, 11:30; Beatrice Fairfax, 11:45.
 KFVB—News, 11; Music, 11:15.
 KFOX—Man of Str., 11; Shop, 11:30.
 KNX—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.
 KGFI—News, 11.
 KFOX—Songs, 11; News, 11:30; Hal
 & Fos, 11:40.
 KPAC—Marian Manners Economics,
 11; Music, 11:15.
 KGER—Gospel Tidings, 11:05; Al-
 manac, 11:30; Pioneers, 11:45.
 KECA—Ranch Boys, 11; Ann Cook,
 11:15; Farm & Home Hour, 11:30.

12 Noon to 1 p.m.
 KMTR—Al Jarvis, 12.
 KFI—Pepper Young, 12; Ma Perkins,
 12:15; Vic. Sade, 12:30; O'Neils, 12:45.
 KMPC—Music, 12; 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; Lucky Girl, 12:45.
 KFVB—Le Roy, 12; News, 12:15.
 KFOX—Air Editor, 12; Music, 12:30.
 KNX—Mary L. Taylor, 12; Air Maga-
 zine, 12:15; All Year Club, 12:30;
 Newlyweds, 12:45.
 KRKD—Music, 12.
 KFI—News, 12.
 KFOX—News, 12; Music, 12:15.
 KPAC—Times News, 12; Biola Noon-
 day Bdest., 12:15; Music, 12:45.
 KGER—Bachelor, 12:15; Mrs. Essie
 Lacy, 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; Vic &
 Sade, 1:30; Wife vs. Sec., 1:45.
 KMPC—Music, 1:30; Songs, 1:45.
 KEHE—Brevities, 1; Violin, 1:15; Pi-
 ano, 1:30; Experience, 1:45.
 KHJ—H.A., 1; Music, 1:15; Gully?
 1:30; Sardino Orch., 1:45.
 KFVB—G. Allison, 1; Music, 1:30;
 Voice of Experience, 1:45.
 KFOX—News, 1:30; Music, 1:45.
 KNX—Myrt & Marge, 1; Kitty Kelly,
 1:15; Industry, 1:30.
 KRKD—Quiz, 1; Civic, 1:30; News, 1:45.
 KGFI—News, 1.
 KFOX—Kiwiana Club, 1; Music, 1:30.
 KPAC—Sports, 1:15; Band, 1:30.
 KGER—News, 1:15; Orch., 1:30.
 KECA—News, 1; As I See It, 1:20; Clas-
 sic Hour, 1:45 to 3 p.m.

2 to 3 p.m.
 KMTR—Fundamentalist Hour, 2; Mu-
 sic, 2:30.
 KFI—N. Revell, 2; Agnes White, 2:15;
 Martha Meade, 2:30; Gloria Gale, 2:45.
 KMPC—Drama, 2; Songs, 2:30; Behind
 the Scenes, 2:45.
 KEHE—Listen Ladies, 2; Music, 2:30;
 Little Show, 2:45.
 KHJ—Johnson Family, 2; Music, 2:15;
 Piano, 2:30; Wilder Jones, 2:45.
 KFVB—Clover Kerr, 2; Music, 2:15;
 Deputy Emerson, 2:30; Music, 2:45.
 KFOX—News, 2; Poets Club, 2:15; Mu-
 sic, 2:30.
 KNX—Follow Moon, 2; Mary Sothorn,
 2:15; Good Afternoon, Neighbors,
 2:30; Hilltop House, 2:45.
 KRKD—Ranch Boys, 2.
 KGFI—News, 2.
 KFOX—Christian Sci., 2; Music, 2:15;
 Caballeros, 2:30.
 KPAC—Music, 2; Hawaiians, 2:30.
 KGER—Trio, 2:05; Band, 2:30.
 KECA—Classic Hour (cont.)

3 to 4 p.m.
 KMTR—Memories, 3:30; Music, 3:45.
 KFI—News, 3; Rhythmaires, 3:15;
 Woman's Magazine, 3:30.
 KMPC—Variety, 3; Songs, 3:15; Music,
 3:30; Dr. Brisch, 3:45.
 KEHE—News, 3; Music, 3:15; Stage Se-
 lections, 3:30.
 KHJ—Fem. Fancies, 3; Sal. Army, 3:30;
 News, 3:45.
 KFVB—Music, 3.
 KFOX—Amer. Prog., 3; Education,
 3:15; Church, 3:30.
 KNX—Western Home, 3; Judy and
 Jane, 3:20; Lady of Millions, 3:45.
 KRKD—Music, 3; News, 3:15; U.S.C.
 Talk, 3:30; Music, 3:45.
 KGFI—News, 3.
 KFOX—George Strange, 3; Brevities,
 3:30; Ads, 3:45.

KFAC—Concert Hall, 3.
 KGER—Organ, 3:05; Band, 3:20.
 KECA—Rakov Orch., 3; Music, 3:30.
 4 to 5 p.m.
 KMTR—Music, 4:15; Chapel Hour, 4:45.
 KFI—Pianos, 4; P. Lorner, 4:15; News,
 4:30; Rackets, 4:45.
 KMPC—Herbert Foote, 4; Music, 4:15;
 News, 4:30.
 KEHE—Symphonie, 4; Impromptu,
 4:15; Music, 4:30.
 KHJ—Romantic Orch., 4; Memory
 Chest, 4:30; Radio Campus, 4:45.
 KFVB—Adelle Davis, 4; Music, 4:15;
 Sage, 4:30; Yodeler, 4:45.
 KFOX—News, 4; Music, 4:15; Dr. Rey-
 nolds, 4:30.
 KRKD—Fletcher Wiley, 4; Helen Menck-
 en, 4:30.
 KRKD—Santa Claus Revue, 4; Music,
 4:30.
 KGFI—News, 4.
 KFOX—News, 4; Music, 4:10; Dr. Rey-
 nolds, 4:30; Music, 4:45.
 KPAC—Piano, 4; Airport, 4:15; Our
 Times, 4:30; Neutral Thoma, 4:45.
 KGER—News, 4; Music, 4:15; Estrada
 Orch., 4:45 to 6 p.m.
 KECA—Organ, 4; News, 4:30; Al Gayle,
 4:45.

5 to 6 p.m.
 KMTR—Saddle Pals, 5.
 KFI—Helen Collier, 5; Rumpus Room,
 5:15; Music, 5:30; Motordom, 5:45.
 KEHE—Lucky Stars, 5.
 KHJ—Organ, 5; Astronomer, 5:15;
 Symphony, 5:30.
 KFVB—Children's News, 5; Music,
 5:15; Drums, 5:45.
 KFOX—News, 5; Knox Manning,
 5:30; Ophan Annie, 5:45.
 KRKD—King Orch., 5; Music, 5:15;
 Race Results, 5:30; Songs, 5:45.
 KGFI—News, 5.
 KFOX—Saddle Tramps, 5; Music, 5:30;
 Magic Island, 5:45.
 KPAC—Christian Sci., 5; Music, 5:15;
 Whoo!, Bill, 5:30.
 KECA—Husbands & Wives, 5; Chan-
 sonette, 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; Hollywd. Mardi Gras, 6:30.
 KEHE—News, 6; Stray Hollister, 6:15;
 Music, 6:30; Drama, 6:45.
 KHJ—J. Armstrong, 6; Phantom Plot,
 6:15; Sports, 6:30; J. Hughes, 6:45.
 KFVB—News, 6; L. B. Goldsmith,
 6:15; Music, 6:30; Tunesmiths, 6:45.
 KFOX—Rube Appleberry, 6; Strings,
 6:15; Jack Oakie, 6:30.
 KRKD—Chorus, 6; Music, 6:15.
 KGFI—News, 6.
 KFOX—News, 6; Songs, 6:10; Bad Pen-
 nels, 6:30; Dick Jordan, 6:45.
 KPAC—Times News, 6; Aunt Sue,
 6:30; Severi Orch., 6:45.
 KGER—C. V. Hoff, 6:15; L. B. Jr. Col-
 lege, 6:30; Journal, 6:45.
 KECA—Weber Orch., 6; Jose Rodri-
 guez, 6:30; Comm. Chest, 6:45.

7 to 8 p.m.
 KMTR—Carriere Dell Aria, 7; Music,
 7:30; Rev. Ochoa, 7:45.
 KFI—Jimmie Fidler, 7:30; Four Stars
 Tonight, 7:45.
 KEHE—Race Results, 7; Sports, 7:30;
 House of MacGregor, 7:45.
 KHJ—Sing Time, 7; Diamond Belt
 Boxing Matches, 7:30.
 KFVB—Music, 7; Concert Orch., 7:30.
 KNX—Benny Goodman, 7; Calling All
 Cars, 7:30.
 KFOX—Evangelist, 7:45.
 KRKD—News, 7; Music, 7:15; Do You
 Know, 7:30.
 KGFI—Spanish Hour, 7.
 KFOX—Eb & Zeb, 7; Jerry Nelson,
 7:15; Concert Music, 7:30.
 KPAC—Bill, Mack & Jimmie, 7; Rang-
 ers, 7:15; Loyola University, 7:45.
 KGER—Jewish Int'l Hour, 7:05.
 KECA—Gen. Hugh Johnson, 7; Mon-
 signor Ackerman, 7:15; Gene &
 Glenn, 7:30; Cella Gamba, 7:45.

8 to 9 p.m.
 KMTR—Music, 8:45.
 KFI—Amos 'n' Andy, 8; Varieties,
 8:15; Johnny Presents, 8:30.
 KEHE—Stage Set, 8; Kent Orch.,
 8:30; Alvin Wilder, 8:45.
 KHJ—Tune Twisters, 8; Rosierucian
 Soc., 8:30; Arden Orch., 8:45.
 KFVB—Music, 8; Heartbeats, 8:15;
 Music, 8:30; Lamplighter, 8:45.
 KNX—Scattergood Baines, 8; Screen-
 scoops, 8:15; Al Jolson, 8:30.
 KFOX—Evangelist (cont.)
 KGFI—News, 8.
 KFOX—A Time When, 8; Philosopher,
 8:15; Books, 8:30; Stamp Man, 8:45.
 KPAC—Times Interview, 8; Philo-
 sopher, 8:15; Severi Orch., 8:30.
 KGER—Hoyo Orch., 8:05.
 KECA—Whist Land, 8; Lum & Ab-
 ner, 8:15; Your Neighbor, 8:30.

9 to 10 p.m.
 KMTR—Hoopl Orch., 9; Montoya
 Orch., 9:20.
 KFI—Death Valley Days, 9; Good
 Morning Tonight, 9:30.
 KMPC—Hillbillies, 9:30.
 KEHE—Crosby Orch., 9; Fights, 9:30;
 KHJ—News, 9; Jack Smith, 9:15; Dr.
 McCoy, 9:30; The Im-Laws, 9:45.
 KFVB—Mr. Hollywood, 9; News, 9:30;
 Maj. Bateson, 9:45.
 KNX—Al Pearce, 9; Pio Rito Orch., 9:30.
 KFOX—C. W. Walkem, 9:30.
 KFI—News, 9.
 KFOX—R. Gordon, 9; Skating Derby,
 9:15; News, 9:30; Music, 9:45.
 KPAC—Dream Builder, 9; Youth Play-
 night, 9:30; Music, 9:45.
 KGER—Dr. Michelson, 9:05; Music,
 9:30; News, 9:45.
 KECA—Frevier, 9; Nagel Orch., 9:30;
 Explorer, 9:45.

10 to 11 p.m.
 KMTR—Varieties, 10; Music, 10:15;
 Your Romance, 10:30.
 KFI—News, 10; Bottle Boys, 10:15;
 Grier Orch., 10:30.

KMPC—Music, 10:30; Skating Race,
 10:45.
 KHJ—Joy Orch., 10; Room Service,
 10:15; News, 10:30; Keating Orch.,
 10:45.
 KFVB—Music, 10; Sing, 10:15; Orch.,
 10:20; Bright Orch., 10:45.
 KFOX—Dr. Coleman, 10; News, 10:15;
 Man on Street, 10:30.
 KNX—News, 10; Conversation, 10:15;
 Crosby Orch., 10:45.
 KFOX—Organ, 10; F. Johnson, 10:30.
 KGFI—News, 10.
 KFOX—Music, 10; Hawaiians, 10:45.
 KPAC—Times News, 10; Skating Race,
 10:15; Hite Orch., 10:30.
 KGER—Cat's Paw, 10:05; Winn Orch.,
 10:20; Scott Orch., 10:45.
 KECA—Phil-Harmonia, 10.

11 p.m. to 12 Midnight
 KMTR—Music, 11; Varieties, 11:15.
 KFI—Reichman Orch., 11; Armstrong
 Orch., 11:30.
 KMPC—Friendly Voice, 11:05; Flo
 Rito Orch., 11:30.
 KEHE—News, 11; Fody Orch., 11:15;
 McDonald Orch., 11:45.
 KHJ—Whiteman Orch., 11; Sardino
 Orch., 11:30.
 KFVB—Orch., 11:15; News, 11:45.
 KFOX—Woody & Lefty Lou, 11; Mu-
 sic to a M.,
 11:30.
 KFOX—King Orch., 11; Young Orch.,
 11:30.
 KFOX—Xylophonics, 11; Back Home,
 11:30.
 KGFI—News, 11.
 KFOX—Orch., 11:15; News, 11:45.
 KPAC—Dana Orch., 11.
 KGER—Perez Orch., 11:05; Music, 11:30.
 KECA—Haven of Rest, 11; Organ, 11:30.

After Midnight
 KMPC—Music, 12.
 KHJ—Rhapsody in Wax, 12.
 KNX—News, 12; Kent Orch., 12:15;
 Hoopl Orch., 12:45.
 KFVB—Woody to 8 a.m.
 KFOX—Music to 8 a.m.
 KGER—Rustic Inn, 12.

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.	KRDK	1120 k.c.
KFSD	600 k.c.	KGFI	1200 k.c.
KFI	640 k.c.	KPPC	1210 k.c.
KMPC	710 k.c.	KFOX	1250 k.c.
KEHE	780 k.c.	KPAC	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.
KNX	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.
 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.
 KFOX—Spanish, 6; News, 7:30.
 KNX—Sunrise Salute, 6; News, 7:30.
 KRKD—Doug Douglas, 6; News, 6:30;
 Doug Douglas, 6:45; News, 7:45.
 KGFI—News, 7.
 KFOX—El Despertador, 5; News, 7:30;
 Health Talk, 7:40.
 KPAC—Detective, 6; Bankers Club, 7.
 KGER—Farm, 6:05; Bugle Boys, 6:30;
 Rev. Lee, 7:15.
 KECA—Pianos, 7; V. De Leath, 7:15;
 Pistoia, 7:30; Ensemble, 7:45.

8 to 9 a.m.

KMTR—Dr. Michelson, 8:30.
 KFI—Financial, 8; Gene & Glenn, 8:15;
 News, 8:30.
 KMPC—Dr. Reynolds, 8:35.
 KEHE—News, 8; Music, 8:15; Martin
 Thomas, 8:30.
 KHJ—Andy & Virginia, 8; Side of 20,
 8:15; Freudberg Orch., 8:30; Four
 Boards, 8:45.
 KFVB—Growth Club, 8; Music, 8:30.
 KFOX—Woody & Lefty Lou, 8; Neu-
 tral Thous., 8:30; Dr. Reynolds, 8:45.
 KNX—Ed Albright, 8; Houseboat, 8:15;
 Kitty Keene, 8:30; Ma Perkins, 8:45.
 KRKD—Music, 8; Bkfst. Club, 8:20.