

8 to 9 p.m.  
 KMTR—Western Worker, 8: Colosseum, 8:15; Music, 8:30; Bill Price Orch., 8:45.  
 KQJ—Symphony Hour, 8:15.  
 KMPC—Music, 8:30.  
 KHJ—Glen Gray Orch., 8: Larry Kent's Orch., 8:30; Will Aubrey, 8:45.  
 KQJ—Calling All Cars, 8: Watanabe, 8:30; Gus Haechen Orch., 8:45.  
 KFVB—Sol Bright's Orch., 8: Music, 8:15; Music, 8:30; Lamplighter, 8:45.  
 KNX—Jan Gaher Orch., 8.  
 Al Traces Orch., 8:30.  
 Captains of Industry, 8:45.  
 KFVJ—News, 8; Your Neighbor, 8:30; Club Cabana, 8:45.  
 KFVJ—San Pedro Hour, 8: Music, 8:30; Lamplighter, 8:45.  
 KFAC—Transcriptions, 8; Baseball, L. A. vs. S. F., 8:15.  
 KOER—Rodolfo Hoyos Orch., 8.  
 KECA—Henry Busse Orch., 8.  
 Dick Casparre Orch., 8:30.

9 to 10 p.m.  
 KMTR—Santaella Orch., 9: Chito Montoya Orch., 9:30.  
 KFI—Allan Jimmy Valentine, T., 8:15.  
 KFI—Jimmie Crick, 9:30.  
 KMPC—Hillbillies, 9.  
 KEHE—Capt. Dobbs's Ship of Jax, 9: Larry Kent's Orch., 9:30; Rackets of Today, 9:45.  
 KHJ—News, 9; Highlights of Life, 9:15; Chitry Program, 9:30; Joe Santella Orch., 9:30.  
 KFVB—Music, 9: Bill Fleck Orch., 9:15; Anti-Nazi League, 9:30; Music, 9:45.  
 KFVB—Oklahoma Outlaws, 9: Bill Fleck Orch., 9:15; Anti-Nazi League, 9:30; Music, 9:45.  
 KNX—George Hamilton Orch., 9.  
 Al Lyons Orch., 9:30.  
 KFVJ—Male Quartette, 9:20.  
 KFVJ—News, 9.  
 KFVJ—Dick Britens Orch., T., 8: Marty and Roker, 9:15; Paul Penzaris, T., 9:30; Cesar Ellis Orch., T., 8:45.  
 KFVJ—Baseball, 9.  
 KOER—Dr. A. U. Michelson, 9: California.  
 KECA—Barnum Was Right, 9.  
 News, 9:30.  
 Will Hillander Orch., 9:45.

10 to 11 p.m.  
 KMTR—News, 10: Bert Rovers, 10:15; Chitry Program, 10:30; Santaella Orch., 10:45.  
 KFI—News, 10.  
 Parade, T., 10:15.  
 Archie Loveland Orch., 10:30.  
 KMPC—News, 10: The Waterhole, 10:15; George Hamilton Orch., 10:30.  
 KEHE—Deep River Orch., 10: Tommy Tucker Orch., 10:30; Jesse Stafford Orch., 10:45.  
 KHJ—Jack Denny Orch., 10: Field Music Drama, 10:30.  
 KFVJ—News, 10: It's a Fact, 10:10; Bill Fleck's Orch., 10:15; Sol Bright Orch., 10:45.  
 KFVJ—Music, 10: News, 10:15; Music, 10:30.  
 KNX—Newstime, 10.  
 Fiesta, 10:15.  
 Glen Gray Orch., 10:45.  
 KFVJ—Ocean Classics, 10.  
 KFVJ—News, 10.  
 KFVJ—News, 10; Music, 10:10; Neal Giannini's Orch., 10:15; Hawaiian Paradise, 10:45.  
 KFVJ—Times News, 10: Baseball, 10:10; Haisson Ayers, 10:30.  
 KOER—Times News, 10; Wrestling Match, 10:15.  
 KECA—Musical Celebrities, 10.

11 p.m. to 12 Midnight  
 KMTR—Hawaiians, 11: Music, 11:15.  
 KFI—Bob Young Orch., 11.  
 Revelles, 11:30.  
 Silent until 7 a.m.  
 KMPC—Serenades, 11; Music to 1 a.m.; silent to 6 a.m.  
 KEHE—News, 11: Al Eldridge Orch., 11:15; Santaella Orch., 11:45; silent, midnight to 6 a.m.  
 KHJ—Ben Pollack Orch., 11: Earl Hines Orch., 11:10; George Redman Orch., 11:15; News, 11:45.  
 KFVJ—Teddy Buckner's Orch., 11:30.  
 KNX—Glenn Lee Orch., 11.  
 Eddie Fitzpatrick Orch., 11:30.  
 KFVJ—News, 11: Piano and Vocal, 11:15; O., 11:30.  
 KFVJ—News, 11.  
 KFVJ—George Redman Orch., 11:15; Midnight News, 11:45.  
 KFVJ—Ben Pollack Orch., 11: Olympic Derbies, 11:30; Jack Dunn Orch., 11:30.  
 KOER—Bamba Club Orch., 11: Wave Cafe Orch., 11:30.  
 KECA—Haven of Rest, 11.  
 Charles Runyan, Organist, 11:30.  
 Silent until 7 a.m.

After Midnight  
 KMTR—Silent, 1 a.m. to 5 a.m.  
 KHJ—Rhapsody in Wax, 12: silent until 5 a.m.  
 KFVJ—Silent, 12 to 6:30 a.m.  
 KFVJ—Music, 12 to 4 a.m.; silent until 6 a.m.  
 KNX—Transpacific News, 12.  
 Pete Pontrelli Orch., 12:15.  
 Stuff Smith Orch., 12:30.  
 KFVJ—Silent, 12 to 6 a.m.  
 Silent until 6 a.m.  
 KFVJ—Night Owl Program, 12 to 6 a.m.  
 KFVJ—Music, 12 p.m. to 6 a.m.  
 KOER—Silent, midnight to 6 a.m.

**Shortwave**

MORNING  
 5:45—Japan, JZK (15.15) News in English.  
 6:00—Sierra, HSPJ (9.53) News in English.  
 6:00—Java, PLP (11.00) Native music.  
 6:00—China, ZBW (9.52) Musical selections.  
 AFTERNOON  
 2:45—Lowell Thomas, W8KK (15.21)  
 3:00—Easy Acca, WBXK (11.87).  
 EVENING  
 6:30—Havana, Cuba, COQH (9.42) COCQ (9.75) Spanish music.  
 6:15—Buenos Aires, L8X (9.66) Chamber music.  
 7:30—Mexico City, KEWW (9.50) Music.  
 8:30—London, JZK (15.16) News in English.  
 10:30—Australia, VK3LR (9.58) News.  
 LONDON—GBD (11.75) GSC (9.58) and GBI (15.26).  
 8:00—The E.B.C. Empire Orchestra.  
 7:30—Holiday Cruise.  
 7:40—News.  
 GERMANY—DJJ (11.77) DJB (15.20) DJR (15.34).  
 6:15—Immortal landmarks of German culture.  
 7:30—News in English.  
 7:45—Letter Box.

KFVJ—Music, 7:30.  
 KNX—News, 7:30.  
 Morning Melodies, 7:45.  
 KRKD—News, 7:45.  
 KFVJ—News, 7.  
 KFVJ—News, 7:30; Dr. Ford, talk, 7:40; Erno, 7:45.  
 KFVJ—Dunkers Club, 7.  
 KOER—Rev. Aubrey Lec, 7:15.  
 KECA—The Vagabonds, 7.  
 Young Hickory, 7:15.  
 News, 7:30.  
 Hollywood Hi-Hatters, 7:45.

8 to 9 a.m.  
 KMTR—Behind the News, 8:30; Music, 8:45; Weather Report, 8:59.  
 KFI—Financial Service, 8.  
 Story of Mary Martin, 8:15.  
 Pal Joey, 8:30.  
 News Period, 8:45.  
 KMPC—Dr. Reynolds, 8:45.  
 KEHE—Morning Swings, 8; Market Reports, 8:15; V. Thomas, 8:30.  
 KHJ—Andy & Virginia, 8; Walt Beck, 8:15; Len Salvo, 8:30; We Are Four, 8:45.  
 KFVJ—Orouch Club, 8; Music, 8:30.  
 KFVJ—News, 8; Music, 8:15; Dr. Reynolds, talk, 8:45.  
 KNX—Keeping Fit, 8.  
 Eddie Albricht, 8:15.  
 Madison Ensemble, 8:30.  
 KRKD—Music, 8; Stock Reports, 8:15; Music, 8:20; Breakfast Club, 8:30.  
 KFVJ—News, 8.  
 KFVJ—Down the Road, 8; Ads, 8:15; Dr. Clark, talk, 8:30; Mirandy, 8:45.  
 KFVJ—Country Church, 8; Mirandy, 8:50; Music, 8:45.  
 KOER—Mizpah Hour, 8; Metropolitan High School, 8:45.  
 KECA—Reserve, 8.  
 Grace and Scotty, 8:15.  
 Stroller Matinee, 8:30.

9 to 10 a.m.  
 KMTR—Music, 9; Music, 9:30; News, 9:45.  
 KFI—Marguerite Vidie, 9.  
 Mrs. Wissa, 9:15.  
 John Ocher Wife, 9:30.  
 Just Plain Bill, 9:45.  
 KMPC—John Brown, 9; News, 9:30; Music, 9:45.  
 KEHE—News, 9; Venutic Violin, 9:15; Party Planner, 9:30; Pauline Holden, 9:45.  
 KHJ—Unmasking Rackets, 9; Sycamore Street, 9:15; Merry-makers, 9:30.  
 KFVJ—Major Batesman, 9; Trouble Shooter, 9:15; Short Story, 9:30; News, 9:45; Pop Music, 9:55.  
 KFVJ—Records, 9; Dr. Richardson, 9:15; Madeline Lee, 9:30; Music, 9:45.  
 KNX—Betty and Bob, 9.  
 Hymns of All Churches, 9:15.  
 Betty Crocker, 9:27.  
 Modern Cinderella, 9:33.  
 Who's Who in News, 9:48.  
 KRKD—Weather Bureau, 9:30; Music, 9:35.  
 KFVJ—News, 9.  
 KFVJ—Just About Time, T., 9; Dr. Reynolds, talk, 9:15; Club Cabana, 9:30; News, 9:45.  
 KFVJ—Morning Meditations, 9; Dr. Frank McCoy, 9:15; Music, 9:30.  
 KOER—Music, 9; Oupel Assembly, 9:15.  
 KECA—Love and Learn, 9.  
 Crawford Program, 9:15.  
 Morning Concert, 9:30.

10 to 11 a.m.  
 KMTR—Safety Program, 10; Home Economics, 10:15; Music, 10:30; Missing Persons, 10:55.  
 KFI—Music Quilt, 10.  
 It's a Woman's World, 10:30.  
 Ann Warner, 10:45.  
 KMPC—Shopping, 10: Out of the Past, 10:30.  
 KEHE—Eddie Brackett, 10; Hazel Blair Dodd, 10:15; Globe Trotter, 10:30; Modern Girl Romancer, 10:45.  
 KHJ—Palmer House Concert Orch., 10; House of David, 10:15; Norma Young, 10:30; Just Like Home, 10:45.  
 KFVJ—Music, 10; Dr. Richardson, 10:15; Music, 10:30.  
 KFVJ—News, 10:15; Union Rescue Mission, 10:30.  
 KNX—Big Sister, 10.  
 Aunt Jenny Stories, 10:15.  
 Your News Parade, 10:30.  
 Myrt and Marge, 10:45.  
 KRKD—Music, 10.  
 KFVJ—News, 10.  
 KFVJ—Music, 10; Inside Stuff from Hollywood, 10:10; Music, 10:15; God's Half Hour, 10:30.  
 KFVJ—Music, 10; First Congregational Church, 10:45.  
 KOER—Janet Andrews, 10; Mountaineers, 10:30; Transcription, 10:45.  
 KECA—News Period, 10.  
 Cross Cuts, 10:15.  
 Piano Recital, 10:30.  
 Medical Assn. Talk, 10:45.

11 a.m. to 12 Noon  
 KMTR—Behind the News, 11; Music, 11:15; Planned Program, 11:30; News, 11:45.  
 KFI—Pepper Youngs, 11.  
 Mrs. Perkins, 11:15.  
 Vic and Sade, 11:30.  
 The O'Neils, 11:45.  
 KMPC—Rev. J. Talbot, 11: Do You Remember, 11:30.  
 KEHE—Pertinent Paragraphs, 11; Minute Melodies, 11:15; Dancing in the Morning, 11:30; Jack Owens, 11:45.  
 KHJ—Rhythm Orch., 11; La Forge Berumen Orch., 11:15.  
 KFVJ—Music, 11; Shopping Hints, 11:30.  
 KNX—Mary Lee Taylor, 11.  
 Martin, 11:15.  
 Fletcher Wiley, 11:30.  
 KRKD—Music, 11; News, 11:30; Music, 11:45.  
 KFVJ—News, 11; Dr. Wiseman, talk, 11:15.  
 KFVJ—Interview of Melody, 11; Tuning Around, 11:15; News Behind the News, 11:25; News, 11:30; Friendly Store, 11:45.  
 KFVJ—Montana Cowgirls, 11; Olympic Derby, 11:15; Music, 11:30.  
 KOER—Rev. E. B. Taylor, 11; Texas Outlaw, 11:30.  
 KECA—Light Opera, 11.  
 Western Farm & Home Hour, 11:30.

12 Noon to 1 p.m.  
 KMTR—Al Jarvis, 12.  
 KFI—Carl Kalash, 12.  
 The Gospel Singer, 12:15.  
 Waltz Favorites, 12:30.  
 The Guiding Light, 12:45.  
 KMPC—Dr. Reynolds, 12; News, 12:15; U. S. Army Band, 12:30.  
 KEHE—Swings Time, 12; Globe Trotter, 12:15; Old Favorites, 12:30.  
 KHJ—Ben Sweetland, 12; News and Stocks, 12:15; Al Johns Orch., 12:30.  
 KFVJ—Noon Highlights, 12; Music, 12:10; Sol Bright Orch., 12:45.  
 KFVJ—Newton Yates, G., 12; Music, 12:15; News, 12:30; Music, 12:45.  
 KNX—Howells and Kelly, 12.  
 Pretty Kitty Kelly, 12:15.  
 Hometown Sketches, 12:30.  
 Better Business, 12:45.  
 KRKD—Civic Broadcast, 12:15; Saddle Pals, 12:30.  
 KFVJ—News, 12.  
 KFVJ—Noon High Lights, 12; News, 12:15; Clothes, 12:10; Surprise Party, 12:20; Surprise Party, 12:40; Hawaiian Paradise, 12:45.  
 KFVJ—Times News, 12; Music, 12:10; Troubadour, 12:15; Musical Wheel, 12:30.  
 KOER—Times News, 12; Old Bachelor, 12:15; Gordon Allen, 12:30; Transcription, 12:45.  
 KECA—Market Reports, 12:30.  
 Club Matinee, 12:45.

1 to 2 p.m.  
 KMTR—Church of the Air, 1; Music, 1:30; Los Rancheros, 1:45.  
 KFI—Archibald, 1:15.  
 Go-Round, 1:15; Summer Rhythm, 1:45.  
 Johnnie Johnston, 1:45.  
 KMPC—Senate Question, 1; Elsie Thompson, 1:15; Reserve, 1:30.  
 KEHE—Trio Celeste, 1; Mid-day Merry-Go-Round, 1:15; Summer Rhythm, 1:45.  
 KFVJ—G. Allison, 1; Knox Mannings, 1:30; Music, 1:45.  
 KFVJ—El Paso Orch., 1; Radioland Orch., 1:35.  
 KFVJ—Man on the Street, 1:15; Music, 1:45.  
 KNX—Woman's Forum, 1.  
 Radio Headlines, 1:15.  
 Elsie Thompson, P., 1:30.  
 KFVJ—Big Red Piano, 1; Music, 1:20.  
 KRKD—Civic Talk, 1:30; News, 1:45.  
 KFVJ—News, 1.  
 KFVJ—Music, 1; Knox Mannings, 1:30; Round-Up, 1:45.  
 KFVJ—Dr. Frank McCoy, 1; Music, 1:15; Hour of Good Cheer, 1:30; Music, 1:45.  
 KOER—Officials on Parade, 1; Marty and Rovers, 1:15; Transcription, 1:30; Music, 1:45.

KECA—Lucille and Larry, 1.  
 Sue and Her Husband, 1:15.  
 News Period, 1:30.  
 Jose Rodriguez, 1:45.

2 to 3 p.m.  
 KMTR—Behind the News, 2; Music, 2:15; Bert Rovers, 2:30; Missing Persons, 2:45; Watch Tower, 2:55.  
 KFI—Woman's Magazine of the Air, 2.  
 KMPC—Reserve, 2; Music, 2:30.  
 KEHE—Hsten Ladies, 2.  
 KHJ—Chief Davis, talk, 2; Wally Townsend, P., 2:15; Memory Cheat, 2:30; Pres. Theodore Roosevelt, T., 2:45.  
 KFVJ—Clover Kerr, 2; Music, 2:15; Les Parker Orch., 2:45.  
 KFVJ—News, 2; Radio Poet's Club, 2:15; Estate Levy, 2:30.  
 KNX—Social Security Interview, 2.  
 Catalina Islander, 2:15.  
 Newlyweds, 2:30.  
 George Hall's Orch., 2:45.  
 KRKD—Music, 2; Official P.-T.A., 2:15; News, 2:30; Music, 2:45.  
 KFVJ—News, 2.  
 KFVJ—Christian Science, 2; Music, 2:15; Los Caballeros, 2:30.  
 KFVJ—Olympic Derbies, 2; Music, 2:15; Concert Hall, 2:30.  
 KOER—Spanish Music, 2; Band Parade, 2:30.  
 KECA—Music Festival, 2.

3 to 4 p.m.  
 KMTR—Music, 3.  
 KFI—Pictorial, 3.  
 California Kitchen, 3:15.  
 Sen. Rugh Holt, talk, 3:45.  
 KMPC—Concert Ensemble, 3; Claude Barrie, 3:15; Cecil & Sally, 3:30; Serenades, 3:45.  
 KEHE—Globe Trotter 3; Moments With Composers, 3:15; Casanova and His Violin, 3:45.  
 KHJ—Feminine Panels, 3; Salvation Army, 3:30; Social Security, talk, 3:45.  
 KFVJ—Music, 3; Southern California on Parade, 3:15.  
 KFVJ—Melody Parade, 3; Music, 3:15; News, 3:30; Music, 3:45.  
 KNX—Western Home, 3.  
 KRKD—Music, 3; U.S.C. Broadcast, 3:30; Music, 3:45.  
 KFVJ—News, 3.  
 KFVJ—Records, 3; Strange, 3; Music, 3:15; Brevitely, 3:30; Oran, 3:45.  
 KFVJ—Concert Hall, 3; J. Newton Yates, O., 3:30; Music, 3:45.  
 KOER—Robert Ballagh, 3; Band Music, 3:15.  
 KECA—Music Festival, 3.  
 Food Musician, 3:30.  
 American Conference—Social Relations, 3:45.

4 to 5 p.m.  
 KMTR—Music, 4; Oerman-Swiss Hour, 4:30; Music, 4:45.  
 KFI—Rudy Vallee, 4.  
 KFVJ—Legend of Happy Homes, 4:15; News, 4:30; Music, 4:55.  
 KEHE—News, 4; Meditations, 4:15; Colorscope, 4:30; Lucky Stars, 4:45.  
 KHJ—International Salon, 4; News, 4:30; Guy Lombardo Orch., 4:45.  
 KFVJ—Sol Bright Orch., 4:15; Sons of the Pioneers, 4:30.  
 KFVJ—Music, 4; Dr. Reynolds, talk, 4:30; Bruin Broadcast, 4:45.  
 KRKD—Columbia Symphony Orch., 4.  
 KFVJ—Music, 4.  
 KFVJ—News, 4; Music, 4:15; Dr. Reynolds, talk, 4:30; Music, 4:45.  
 KFVJ—Music, 4.  
 KFVJ—News, 4; Music, 4:15; Dr. Reynolds, talk, 4:30; Music, 4:45.  
 KFVJ—Theater News, 4; Music, 4:45; Lico Estrada, 4:45 to 5.  
 KECA—Haven of Rest, 4.  
 Robin Hood Dell Concert, 4:30.

5 to 6 p.m.  
 KMTR—Golden Moments, 5:55.  
 KFI—News Period, 5.  
 KFVJ—Touristette, O., 5:15.  
 Three Cheers, 5:30.  
 Your Government, 5:45.  
 KMPC—Mona Content, 5; Music, 5:15; Paul Compton, 5:30; Hawaiian Tunes, 5:45.  
 KEHE—Lucky Stars, 5.  
 KHJ—Parade of the Nations, 5; Morton Oulds Orch., 5:30.  
 KFVJ—News for Children, 5; Music, 5:15.  
 KFVJ—Starlight Rejoice, 5.  
 KRKD—Music, 5; Horse Race Results, 5:30; Music, 5:45.  
 KNX—Major Bowes, 5.  
 KFVJ—News, 5.  
 KFVJ—Sterling Young Orch., T., 5; Beauty Talk and Music, 5:40; Sterling Young Orch., T., 5:45.  
 KFVJ—Remembering, 5; Music, 5:15; Whoo Bill Club, 5:30.  
 KECA—Robin Hood Dell Concert, 5.  
 Christian Endeavor Program, 5:30.

6 to 7 p.m.  
 KMTR—News, 6; Sports, 6:15; Pension Plan, 6:30.  
 KFI—Music Hall, 6.  
 KMPC—Modern Melodies, 6; Music, 6:30; silent, 7 p.m. to 8:30 p.m.  
 KEHE—Globe Trotter, 6; Race Results, 6:15; Cafe Moderne, 6:30; Blue Room, 6:45.  
 KHJ—The In-Laws, 6; Air Adventures, 6:15; Sports Bull-Eyes, 6:30; John B. Pines, 6:45.  
 KFVJ—News, 6; Music, 6:10; Resort Reporter, 6:25; Jones Pup, 6:30; Texas Drifter, 6:45.  
 KFVJ—Memories, 6; American Progress, 6:15; News, 6:30; Race Resume, 6:45; silent, 7 p.m. to 10 p.m.  
 KNX—Floyd Glouons, 6.  
 March of Time, 6:30.  
 KRKD—Music, 6; Taylor and Kahms, 6:15; Music, 6:30.  
 KFVJ—News, 6; Sports Interview, 6:30.  
 KFVJ—News, 6; Every Family, 6:10; Music, 6:25; School Kids, 6:30.  
 KFVJ—Times News, 6; Waxons West, 6:10; Your Country on Parade, 6:30; Christian Science, 6:45.  
 KOER—Times News, 6; Lowell Weeks, 6:15; Musical Moods, 6:30; Beasley Trio, 6:45.  
 KECA—Town Meeting of the Air, 6.

7 to 8 p.m.  
 KMTR—American Abroad, 7; Music, 7:15; Hawaiians, 7:30; Poetry, 7:45.  
 KFI—Amos 'n' Andy, 7.  
 Showboat, 7:15.  
 KEHE—Hook, Line and Sinker, 7; Troubadour, 7:15; Resident Physician, 7:30.  
 KHJ—Magazine Man, 7; Griff William Orch., 7:15; Officer of the Day, 7:30; Anson Weeks Orch., 7:45.  
 KFVJ—Music, 7; Fred Skinner, 7:15; Pictures You Missed, 7:30; Outdoor Reporter, 7:45.  
 KNX—Seatorood Baines, 7.  
 Lloyd Pantagen, 7:15.  
 Red Norvos Orch., 7:30.  
 KFVJ—Baptism Service, 7.  
 KRKD—News, 7; Music, 7:15; silent, 7:45 to 8 a.m.  
 KFVJ—Salina's Spanish Hour, 7.  
 KFVJ—Ed and Zeb, 7; Stamp Man, 7:15; Your Orch., 7:30; Fishing News, 7:45.  
 KFVJ—Jeffersonian Democrats, 7; County Church, 7:15; Cruising Troubadour, 7:45.  
 KOER—Long Beach Sportman, 7; Long Beach Recreation Commission, 7:15; Japan Daily News, 7:30.  
 KECA—Carlos Molina Orch., 7.  
 KFVJ—Ck Salina Orch., 7:15.  
 Eddie Varzos Orch., 7:30.

**THE DIAL**

**TIMES-KFAC BROADCASTS**  
 12:00 noon—Times News.  
 6:00 p.m.—Times News.  
 10:00 p.m.—Times News.  
**KFAC—1300 Kilocycles**  
 (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.)  
 O.—Chain Broadcast. O.—Oran.  
 T.—Transcription. P.—Piano.

**Before 7 a.m.**  
 KMTR—(570 k.c.)—California Theater, 5.  
 KFSD—(600 k.c.)—San Diego.  
 KFI—(640 k.c.)—  
 KMPC—(710 k.c.)—Mathew Murray, 6; Breakfast Serenade, 6:45.  
 KEHE—(780 k.c.)—Musical Clock, 6.  
 KEV—(880 k.c.)—  
 KHJ—(900 k.c.)—Rise and Shine, 6.  
 KFVJ—(950 k.c.)—Happy Jack Kay, 6.  
 KFVJ—(1000 k.c.)—Sunrise Program, 6.  
 KNX—(1050 k.c.)—Sunrise Salute, 6:45.  
 KFVJ—(1120 k.c.)—  
 KRKD—(1120 k.c.)—Dous Douglas, 6; News, 6:30; Dous Douglas, 6:45.  
 KFVJ—(1200 k.c.)—  
 KFVJ—(1210 k.c.)—  
 KFVJ—(1250 k.c.)—El Despertador, 5.  
 KFVJ—(1300 k.c.)—Bible, R., 6.  
 KFVJ—(1300 k.c.)—San Diego.  
 KFVJ—(1360 k.c.)—Farm Federation, 6; Doris and Clarence, 6:30.  
 KERN—(1375 k.c.)—Bakersfield.  
 KECA—(1430 k.c.)—  
 KFVJ—(1500 k.c.)—Santa Ana.

**7 to 8 a.m.**  
 KFI—Thesaurus Transcription, 7.  
 Church Quarter Hour, 7:45.  
 KHJ—Op Risley, 7:15; Rise and Shine, 7:30; News, 7:45.  
 KMPC—Covered Wagon Jubilee, 7.  
 KFVJ—Headlines, 7:30; Happy Jack Kay, 7:40.