

chlo's Orch. (C.) 2:15; Bill Jordan, globe-trotter. 2:30; Hollywood Hill Billies. 2:45; Book Review. 3:45.
 KFVB—Records.
 5:15: Whoa! Bill. 5:30.
 KGER—Long Beach Band. 2:30; baritone. 3: Long Beach Band. 3:15.
 KGFJ—Guitar and piano. 2: Spanish Orchestra. 3.
 KHJ—Happy-Go-Lucky Hour. 2: Feminine Fancies (C.) 3.
 KMPC—Hot Toddlers. 3:30.
 KMTR—Records. 2: Howell & Aretta. 2:30; news. 3.
 KNX—The Bookworm. 2: Mirthmakers. 3.
 KTM—Spanish concert. 2: Health Messenger. 3:30.

4 to 6 p.m.

KECA—Life of the Reillys (C.) 4: news. 4:15; Cosmopolitans (C.) 4:30; Barbara Dale (C.) 4:45; S. F. State Teachers' College "Choralia" (C.) 5: Jack and Jimmy. 5:30; Al. Mack & Tommy. 5:45.
 KPAC—Organ. 4: U.S.C. special. 4:45; Christian Science program. 5: organ.
 KFI—Organ. 4: news. 4:30; Winnie Fields Moore. Nomad Novelist. 4:45; Strings Trio. 5: Orphan Annie (C.) 5:30; Wheatenville (C.) 5:45.
 KPWB—Organ. 4: Nip & Tuck and Jean Dunne. 5:15; The Lone Indian. 5:30; Syncopators. 5:45.
 KGER—Organ. 4: Baby's Birthday Party. 4:30; news. 4:45; Rev. Lally. 5.
 KGFJ—Records.
 KHJ—Jack and Grace (composers' hour.) 4: Discovery Hour (C.) 4:15; All-Year Club. 4:30; Between the Bookends (C.) 4:45; H-Bar O. Ranch. 5: Times' world-wide news. 5:15; "Skipper." 5:30; Institute of World Affairs (C.) 5:45.
 KMPC—Vagabond Four. 4:30.
 KMTR—Four D's. 4: organ. 4:30; Lucky Stars. 5.
 KNX—Travelogue. 4: Cecil and Sally. 4:15; Town Crier. 4:30; Jollytime Popcorn Company (E.T.) 5:25; Black and Blue. 5:30; Chandu. 5:45.
 KTM—Buccaroo Pete. 4:15.

6 to 7 p.m.

KECA—Sunset Serenaders. 6: talk on music. John Henry Lyon. 6:45.
 KPAC—News. 6: dance band. 6:15; Gene Johnson and Jay Gould. 6:30; Prior's Orch. 6:45.
 KFI—Charles Wellman. 6: Donald Novis, Morton Downey and Belasco Orch. (C.) 6:30.
 KPWB—News. 6: Dahl's Orchestra. 6:15; Seal of the Don (E.T.) 6:45.
 KGER—Em & Clem. 6: Sacred Hour. 6:15; Cheerful Earful. 6:45.
 KGFJ—Organ. 6: sports interviews. 6:30; Radio Civic League. 6:45.
 KHJ—Bing Crosby (C.) 6: The Romantic Bachelor (C.) 6:15; Jimmy Bittich's Orch. (C.) 6:30.
 KMTR—Dinner music. 6: Twilight Melodies. 6:30.
 KNX—News. 6: Bill Mack & Jimmy. 6:15; Si & Elmer. 6:30; Serenaders. 6:45.

7 to 8 p.m.

KECA—John & Ned (C.) 7: Kindergarten Association. 7:15; Bal Tabarin Orch. (C.) 7:30.
 KPAC—Concert Orch. 7: The In-Laws. 7:30; Lamplit Hour. 7:45.
 KFI—Corn Cob Pipe Club (C.) 7: Singing Service Men. 7:30; Golden Memories. 7:45.
 KPFB—Divine healing. 7.
 KPWB—Dance Orch. 7: Tarzan (E.T.) 7:15; organ and soloist. 7:30; King's Men. 7:45.
 KGER—Ragamuffin Kids. 7: Jewish International Hour. 7:15.
 KGFJ—Spanish Orch. 7:30.
 KHJ—Gertrude Niesen (C.) 7: Buccaneers. 7:15; Chandu. 7:30; Myrt & Marse (C.) 7:45.
 KMTR—Military band. 7: Eagle Eye Detectives. 7:15; University of California special. "California's Gold." 7:30.
 KNX—Frank Watanabe and Hon. Archie. 7: Pieces of Eight. 7:15; Marion Mansfeld and singing strings. 7:30; Hollywood Hams. 7:45.

8 to 9 p.m.

KECA—Dance Pascent. 8: Gus Arnheim's Orch. 8:30.
 KPAC—KPAC Concert Orch. 8: Tom Wash. 8:30; Concert Orch. 8:45.
 KFI—Amos 'n' Andy (C.) 8: The Seal of the Don (E.T.) 8:15; One Man's Family (C.) 8:30.
 KPFB—Divine healing. 8.
 KPWB—"The Big Show." special. 8.
 KGER—Albert Cranston, baritone. 8:15; Twilight Melodies. 8:30.
 KGFJ—Dance music. 8.
 KHJ—"Globe Headlines" (play.) 8: Howard Barlow's Orch. (C.) 8:15; "Atrocities of 1933." 8:30.
 KMTR—Dusky Stevedores. 8: Dance Orch. 8:15; Parade of Nations. 8:30.
 KNX—Frost warnings. 8: KNX Parade. 8.
 KTM—Miniature Symphony (Virginia Karns) 8

9 to 10 p.m.

KECA—Dance and concert special (C.) 9 to 10:30.
 KPAC—Musical Cameos. 9:30.
 KFI—Melody Time (C.) 9: Adventures of Sherlock Holmes (C.) 9:15; Male Quartet. 9:45.
 KPFB—Divine healing. 9: studio program. 9:30.
 KPWB—"20,000 Years in Sins Sing." 9: Ted Dahl's Orch. 9:30.
 KGER—Silhouettes. 9.
 KGFJ—Meyer Orch. 9.
 KHJ—"Atrocities of 1933." 9: Isle of Golden Dreams (C.) 9:30.
 KMPC—News. 9.
 KMTR—Orchestra. 9: organ. 9:30.
 KNX—News. 9: Crockett's Mountaineers. 9:15; Patches. 9:30.
 KTM—Memorable Melodies and Charles Lierley. 9: Hill Billies. 9:30.

10 p.m. to Midnight

KECA—Dance and concert special (C.) to 10:30; Doric Quartet (C.) 10:30; Slumber Hour (C.) 10:45; Bal Tabarin Orch. (C.) 11:30.
 KPAC—Cafe de Patee Dance Orch. 10: organ. 11.
 KFI—News. 10: Ambassador Hotel Orch. 10:15; Gus Arnheim's Orch. 11:30.
 KPFB—Organ recital. 10: Midnight Crier. 11.
 KPWB—News. 10: Jesse Kirkpatrick's Baltimore Orch. 10:05; Carol Lofner's Orch. 10:35; Airport Gardens Orch. 11:05.
 KGER—News. 10: Tom Moore's Orch. 10:15; Virginia Ballroom Orch. 11.
 KGFJ—Meyer Orch. 10:30; Poet's Paradise. 11:30.
 KHJ—The Times' world-wide news. 10: Bisquick Band. 10:10; Eb & Zeb (C.) 10:15; Dancing With the Stars. 11: Midnight Moods (Marshall Grant.) 12.
 KNX—Dance Orch. 10: organ. 10:30; Paris Inn Singing Waiters. 11.
 KMPC—Musical. 10: Melodies. 11: Varieties. 12.
 KMTR—Jed Warner's Orch. 10: studio program. 11.
 KTM—Hill Billies. 10: Dance Marathon. 10:30; Dance Orch. 11: Tommy O'Grady. 11:30.

THE DIAL

ALPHABETICALLY ARRANGED

From Programs Submitted by Stations
 (C)—Denotes chain broadcast.

6 to 8 a.m.

KPAC—Studio program. 7.
 KFI—Exercises. 6:45; N. Y. Stocks. 7:30; piano. 7:45.
 KGER—Bugle Boy. 6: Dusty and Skippy. 7: news. 7:15; Breakfast Club. 7:30.
 KGFJ—Organ. 6.
 KHJ—Dr. Cheverton and quartet. 7:15; The Times' world-wide news. 7:30.
 KMPC—Frolic. 7.
 KMTR—Spanish program. 6: The Covered Wagon. 7.
 KNX—Sharples' Breakfast Club. 6:45.
 KTM—Spanish concert. 6.

8 to 10 a.m.

KECA—Exercises. 8; Sax Appeal (C.) 8:15; Entertainers (C.) 8:30; Concert Pianist (C.) 8:45; Tom Mitchell, songs (C.) 9; Dixie Memories (C.) 9:15; Stringwood Ensemble (C.) 9:30.
 KPAC—N. Y. stocks. 8; Hollywood Country Church. 8:05; Serenaders. 8:30; Economics. 9:30; U.S.C. special. 9:55.
 KFI—Breen & De Rose (C.) 8; Joe Warner's Jolly Journal. 8:15; Crosscuta (C.) 8:30; Pictorial (C.) 9; Helpful Hints of Housewives. 9:15; Fashions. 9:30.
 KPWB—Records. 8; organ. 9:30; news. 9:55.
 KGER—Family Circle. 8; Inspirational Hour. 8:15; Rocky Mountaineers. 8:30; Harmonica Bill. 9:15; Fashions. 9:30; Guitar. 9:45.
 KGFJ—Records.
 KHJ—Shell Happy Time (C.) 8; Fitch Professor (C.) 8:30; Ben Alley, songs (C.) 8:45; Buddy Herrod's Orch. 9; Betty Crocker (C.) 9:30; Concert Miniatures (C.) 9:45; Times' Classified Ads. 9:55.
 KMPC—News. 9; John Brown. 9:15.
 KMTR—Time. 9; U.C.L.A. program. 9:45.
 KNX—Inspirational talk. 8:45; time signals and Air Clinic. 9; news. 9:30.
 KTM—Spanish concert. 8; Dr. Frank McCoy. 9; Beautiful Thoughts and songs. 9:30.

10 a.m. to 12 Noon

KECA—Mardi Gras (C.) 10: news. 10:30; Spanish. 10:45; Words and Music (C.) 11:15; Rhythm Vendors (C.) 11:30.
 KPAC—Barbara Anne. 10:30; news. 10:40; Bible Institute. 10:45; movie news. 11:45.
 KFI—Pianist. 10; English. 10:15; Magazine of the Air (C.) 10:30; Adelia Nelson (C.) 11:30; market reports. 11:45.
 KPWB—Economics. 10:05; violinist. 11:30; news. 11:55.
 KGER—Jimmy Means. 10:30; songs. 10:45; news. 11: songs. 11:15.
 KGFJ—Health. 11: market reports. 11:30.
 KHJ—Hall's Orch. (C.) 10; Madison Ensemble (C.) 10:30; Ann Leaf, organ (C.) 11; American School of the Air (C.) 11:30.
 KMPC—Air Ambassador. 11:30; City Hall. 11:45.
 KMTR—News. 10; German special. 11; Sing Song Girl. 11:30.
 KNX—Eddie Albricht's 10 o'clock Family. 10; Economics. 10:30; organ. 11; H. B. Drolinger (talk.) 11:45.

12 Noon to 2 p.m.

KECA—Organ (C.) 12; Eileen Pigott (C.) 12:45; Eastman Symphonic Orch. (C.) 1; Mrs. Israel Zangwill (C.) 1:45.
 KPAC—News. 12; Cafe de Patee. 12:30; Maude Hughes, pianist. 1:30; Fashion Plate. 1:45.
 KFI—Agriculture. 12; Farm Hour (C.) 12:15; news. 1; Ann Warner Chata. 1:15; Silvia Lavatelli, cellist (C.) 1:45.
 KPWB—Texas Outlaws. 12:30.
 KGER—Riders of the Rio Grande. 12; Trio. 12:30; Salon Music. 1:30.
 KGFJ—Noontime Nonsense. 12; organ. 1:15.
 KHJ—Beauty Talk. 12; The Times' world-wide news. 12:30; Beauty. 12:45; Ex-Gov. Al Smith (C.) 1; Jack Brooks's Orch. (C.) 1:30; Going to Press (C.) 1:45.
 KMPC—Four Smiles. 12; Two Professors. 1; news. 1:30.
 KMTR—Wandering Troubadors. 12; stocks. 12:30.
 KNX—News. 12; Crazy Waters. 12:15; Paris Inn and Singing Waiters. 1.
 KTM—Poetry. 1; World-wide Couriers. 1:15; Health Messenger. 1:45.

2 to 4 p.m.

KECA—Bill Hayman, songs. 2:15; Music Box (C.) 2:30; Waldorf Astoria Orch. (C.) 3; Drifting & Dreaming (C.) 3:30; Antobal's Cubans (C.) 3:45.
 KPAC—Records. 2; World Bookman. 3; piano. 3:15; news. 3:40; Contract Bridge. 3:55.
 KFI—Randy Andrews, songs. 2; Gallic-