

KFVD—California Rangers. 8: Gardener talk. 8:30: Better Living Hour. 8:45.
 KRKD—R. 8: Jonathan Bkfat. Club. 8:15
 KFOV—Dr. Lovell. talk. 8: R. 8:15: Open-
 ing Grain. 8:25: health. 8:30: R. 8:40
 KFAC—Chimes of Christendom. 8: R. 8:30
 KGER—Misspah Hour. 8: R. 8:30
 KGFJ—Robert Noble. philosopher. 8: R.
 8:30
 KECA—Johnny O'Brien. C. 8: R. 8:15
 Keannan & Phillips. C. 8:45.
 9 to 10 a.m.
 KMTR—Talk. 9: R. 9:15: Bell Walkathon.
 9:30: Milton Harris. piano. 9:45.
 KFI—Story of Mary Marlin. C. 9: Shop-
 ping tour. 9:15: Martha Meade Society.
 C. 9:30: P.R.N. 9:45.
 KMPC—Religious. 9: R. 9:30.
 KTM—Health. 9: R. 9:30.
 XEMO—R. 9: Daddy Ranso. 9:30.
 KHJ—Voices of Experience. C. 9: The
 Gumps. C. 9:15: Five-Star Jones. 9:30:
 Salvation Army program. 9:45.
 KFVW—Salvation Army program. 9: R.
 9:15: P.R.N. 9:45.
 KFVD—Inspirational. 9: Dr. Frank McCoy.
 talk. 9:15: P.R.N. 9:30: R. 9:45.
 KRKD—Bkfat. Club (cont.) weather re-
 ports. 9:30: R. 9:35.
 KFOX—R. 9: Travel talk. T. 9:10: Dr.
 Frank McCoy. talk. 9:15: R. 9:30: P.R.N.
 9:45.
 KFOV—R. 9: Dr. Frank McCoy. talk. 9:15:
 Home Economics. 9:30: R. 9:45.
 KGFJ—Blind Crosby records. 9: R. 9:30.
 KECA—R. 9: Honeyboy and Sasafra. C.
 9:15: R. 9:30: Edna Fischer. piano. C.
 9:45.
 10 to 11 a.m.
 KMTR—Something to Talk About. 10:
 Ronney Landra. 10:15: White Horse
 Ransers. 10:30.
 KFI—Army Band concert. C. 10: Woman's
 Magazine of the Air. C. 10:30.
 KMPC—Shopping Service. 10: R. 10:30.
 KELW—R. 10: P.R.N. 10:15: R. 10:20: Col.
 Culver. 10:45.
 XEMO—Daddy Ranso (cont.) R. 10:30.
 KHJ—P.R.N. 10: On the Air. 10:05: "Wife
 Begins at 10:15." 10:15: Better Business
 Bureau. 10:30: Bill Bailey's Orch. C.
 10:45.
 KEWB—R. 10: Westerners. 10:15: The
 Family Circle. 10:30.
 KFVD—Morning Melodies. 10: R. 10:30:
 Mme. Gainsborough. 10:45.
 KRKD—R. 10.
 KFOX—Talk. 10: R. 10:10: Mark Dougher-
 ty. vocal. 10:15: Marathon News. 10:30:
 Baby Clinic. 10:45: Rolly Wray. sons.
 10:55.
 KPAC—R. 10: P.R.N. 10:40: R. 10:45:
 Aunt Verandy. comedy. 10:55.
 KGER—Janel Andrews. 10: Union Rescue
 Mission. 10:30.
 KGFJ—KECA—R. 10.
 11 a.m. to 12 Noon
 KMTR—Marian Manners. home economics
 expert. 11: R. 11:15: Harmony Hour.
 10:45.
 KFI—Woman's Mag. (Cont.) Charlie Well-
 man. sons. 11:30: Fashion Tour. 11:45.
 KMPC—Prophetic hour. 11: R. 11:30.
 KELW—Julio's Rancheros. 11.
 XEMO—Spanish Siesta Hour. 11.
 KHJ—Little French Princess (C.) 11: Ro-
 mances of Helen Trent. C. 11:15: Ameri-
 can Legion Pilgrimage to Lincoln's
 Tomb. C. 11:30.
 KFVW—Health talk. 11: R. 11:30: Judge
 Oda Foulson. 11:45.
 KFVD—R. 11: Spotlight Revue. 11:30.
 KRKD—R. 11.
 KFOX—Rolly Wray. 11: Marjorie Belas-
 co. 11:10: P.R.N. 11:30: R. 11:45.
 KPAC—R. 11: Eleven Thirty. Ltd. 11:30.
 KGER—Dr. Lewis Klinker. 11: C. 11:30.
 KGFJ—Talk. 11: Federal and State Mar-
 kets. 11:15: Larry Johnson. vocalist.
 11:30: R. 11:45.
 KECA—R. 11: Medical Assn. Talk. 11:15:
 Golden Melody. C. 11:30: Concert Music.
 talk. 11:45.
 12 Noon to 1 p.m.
 KMTR—Times Lost & Found. 12: Monitor
 Views the News. 12:05: R. 12:15: Times
 P.R.N. 12:30.
 KGER—Rev. John Brown. 9: Gospel As-
 sociation reports. 12: Farm & Home
 Hour. C. 12:15.
 KMPC—R. 12.
 KELW—Spanish. 12: Essie Loey. 12:30.

XEMO—R. 12.
 KHJ—Columbia Variety Program. C. 12.
 KFVW—Hi-noon "Hi-lites." 12: R. 12:15:
 Piano Paintings. 12:45.
 KFOV—Revue (cont.) Don Ricardo's
 Orch. 12:30: R. 12:45.
 KRKD—Ionizer Man. 12: Judge Thomas
 P. White. talk on Lincoln. 12:15: Saddle
 Path. 12:30.
 KFAC—P.R.N. 12: Rue Tyler's Assorted
 Frets. 12:15: Country Church of Holly-
 wood. 12:30.
 KGER—Outlaws. 12: Times P.R.N. 12:30:
 Real Life sketches. 12: Closing
 Grain. 12:10: R. 12:15: N. Y. stocks.
 12:35: Judge Joseph L. Call. 12:45.
 KGFJ—R. 12.
 KECA—Don Pedro's Orch. C. 12: P.R.N.
 12:15: R. 12:30.
 1 to 3 p.m.
 KMTR—Oklahoma Range Riders. 1: R.
 1:30.
 KFI—Betty and Bob. C. 1: Vic and Sade.
 C. 1:15: Ma Perkins. C. 1:30: Betty Mar-
 lowe. C. 1:45. Saddle Path. 1: Civic
 KMPC—Jimmie's. C. 1:15: Civic
 talk. 1:15: P.R.N. 1:30: R. 1:45.
 KTM—R. 1: P.R.N. 1:15: R. 1:30.
 XEMO—Betty's Ladies Hour. 1.
 KHJ—Visiting America's Little House. C.
 1: Poetic Strings. C. 1:15: Charm Chat.
 1:25: Science Series. C. 1:30: N. Y.
 stocks. 1:45: C. 1:50: talk & C. 1:55.
 KFVW—G. Allison. talk. 1: Fire Inspector
 Emory. 1:30: civic talk. 1:45.
 KRKD—R. 1: "Murder." Judge Arthur
 Orum. 1:30: P.R.N. 1:45.
 KFOX—Marathon News. 1: R. 1:15.
 KPAC—Don Ricardo's Orch. 1: R. 1:15:
 Educational Talk. 1:30: R. 1:35.
 KGFJ—R. 1: Show. 1: Bookworm. 1:30.
 KGER—R. 1: Concert Quartet. C. 1:30.
 KECA—R. 1: Concert Quartet. C. 1:30.
 2 to 3 p.m.
 KMTR—Civic Program. 2: Milton Harris.
 piano. 2:15: Fundamental Church. 2:30.
 KFI—Al Pearce & His Gang. C. 2.
 XEMO—Divisive talk. 2: R. 2:15.
 KTM—Dr. Robt. Hadden. 2: R. 2:30.
 XEMO—Spanish program. 2.
 KHJ—Happy-Go-Lucky Hour. 2: Between
 the Bookends. C. 2:45.
 KFVW—R. 2: Walton's Orch. 2:30.
 KFVD—Talk. 2: R. 2:15: Salvation Army
 program. 2:30: R. 2:45.
 KRKD—Talk. 2: U.S.C. comments.
 "Rhythms & Rhythms." 2:15: R. 2:30.
 KFOX—Christian Science. 2: U.S.C. talk.
 "Among Things Literary." 2:15: Kearney
 Walton's Orch. 2:30.
 KPAC—O. 2: Bevan-Martin Musicale.
 2:15: Lonely Troubadour. 2:30: R. 2:45.
 KGER—O. 2: Long Beach Band Concert.
 2:30.
 KGFJ—Radio Auction. 2: R. 2:30.
 KECA—Schumann's First Symphony. R. 2.
 3 to 4 p.m.
 KMTR—Your Friendly Philosopher. 3:
 Gardner Trio. 3:15: Afternoon Symphony.
 "L'Arlesienne Suite." by Bizet. R. 3:30.
 KFI—Pictorial. C. 3: Easy Aces. T. 3:15:
 Ann Warner Chats. 3:30.
 KMPC—R. 3: P.R.N. 3:30: R. 3:45.
 KTM—Bible Study. 3: Dan's Mission. 3:30:
 R. 3:45.
 XEMO—R. 3.
 KHJ—Feminine Fancies. 3: Charm Chat.
 3:30: Al Roth's Orch. 3:35: Frank
 Castle's Matinee. 3:45.
 KFVW—R. 3: Better Business Bureau.
 3:30: R. 3:45.
 KFVD—Lillian Culver. 3: S.E.R.A. 3:30.
 KRKD—R. 3: Ionizer Man. 3:45.
 KFOX—Man About Town. 3: R. 3:15:
 talk. 3:50.
 KPAC—Miss Van Hoose. piano. 3: Salva-
 tion Army. 3:15: R. 3:30: P.R.N. 3:40:
 Rabbi Straus. 3:45.
 KGER—Long Beach Band Concert (Cont.).
 KGFJ—R. 3.
 KECA—The Story Teller. 3: Federation
 Hymn Sings. C. 3:15: Gillette's Orch.
 C. 3:30.
 4 to 5 p.m.
 KMTR—Average Family. 4: Mitchell &
 Minarick. 4:15: Dr. Lovell. talk. 4:30:
 R. 4:45.
 KFI—Liberty Arts Series. "Literature." 4:
 O. 4:15: Just Plain Bill. T. 4:45.
 KMPC—R. 4.
 KTM—Air Vaudeville. 4: Health Talk.
 4:30: R. 4:45.

XEMO—Arizona Night Riders. 4.
 KHJ—On the Air. 4: Louis Falcio's Orch.
 C. 4:05: Buck Rogers. C. 4:30: Unity
 of the Air. "The Mummy Club." 4:45
 KFVW—Cocktail Party. songs. 4: R. 4:30
 KFVD—R. 4: McCoy Psychology talk. 4:30
 R. 4:45.
 KRKD—Household Hints. 4: Jimmie and
 His Saddle Path. T. 4:30.
 KFOX—P.R.N. 4: R. 4:15: McCoy Psychol-
 ogy. talk. 4:30: Marathon News. 4:45.
 KPAC—Air Vaudeville. 4: McCoy Psychol-
 ogy. talk. 4:30: Income Tax talk. 4:45
 KGER—Spanish program. 4.
 KGFJ—Fee White's Orch. 4: R. 4:30:
 KECA—Three Scamps. C. 4: Don Pedro's
 Orch. C. 4:15: You and Your Gov't
 C. 4:45.
 5 to 6 p.m.
 KMTR—Stuart Hamblen's Gang. 5.
 KFI—Walkikians. 5: Stamp Club. 5:15:
 Lawrence Tibbett. C. 5:30.
 KELW—Theater Gossip. 5: Westerners
 5:15: popular economics. 5:45.
 XEMO—R. 5: Navy news. 5:30: R. 5:45.
 KHJ—Robin Hood. T. 5: Wheatonville
 5:15: Jack Major. songs & stories. 5:30:
 D.S.S. Club. 5:45.
 KFVW—Playtime Lady. 5: Ransers. 5:15:
 KFVD—Starlight Revue. 5: O. 5:30.
 KRKD—R. 5: Theater Guide. 5:30: Taylor,
 Geise and Gale. 4:45.
 KFOX—R. 5: Theater News. 5:30: R. 5:40:
 Hall-Acre Farmer. skit. 5:55.
 KPAC—Christian Science. 5: R. 5:15: Whos
 Club. 5:30.
 KGER—Walkathon. 5: R. 5:30: Public
 Forum. 5:45.
 KGFJ—R. 5: Bing Crosby records. 5:30:
 KECA—Five Cards. trio & pianos. 5: Word
 Detective. 5:30: KECA Firing Club. 5:45.
 6 to 7 p.m.
 KMTR—Times P.R.N. 6: Orchestra. 6:15:
 Monitor Views the News. 6:30: Santal-
 ia's Concert Orch. 6:45.
 KFI—Grace Moore. C. 6: Ed Wynn. C.
 6:30.
 KELW—R. 6: Religious. 6:30.
 XEMO—Hawaiian Ensemble. 6: News. 6:15:
 R. 6:30.
 KHJ—Bing Crosby with Georgie Stoll's
 Orch. C. 6: Isham Jones's Orch. with
 Elizabeth Lennox. skit. C. 6:30.
 KFVW—P.R.N. 6: Eddie Benn. C. 6:10:
 B'nai B'rith program. 6:30: Adventures
 of Jimmy Allen. T. 6:45.
 KRKD—R. 6.
 KFOX—P.R.N. 6: Trio. 6:10: Tom Garden
 Trio. 6:15: Al & Molly. skit. 6:20: School
 Kids. 6:30: Jimmy Allen. T. 6:45.
 KPAC—P.R.N. 6: Helene Harrison's Trio.
 6:15: Voice of Africa. 6:30: Father
 Vaughn. 6:45.
 KGER—Times P.R.N. 6: Financial. 6:10:
 Roamers Quartet. 6:30: Will Kindis.
 6:45.
 KGFJ—R. 6: Sports Interview. 6:30: R.
 6:45.
 KECA—R. 6: P.R.N. 6:15: Liberal Arts
 Series. "Literature." 6:30: O. 6:45.
 7 to 8 p.m.
 KMTR—Wm. May Garland & Arthur Mil-
 ler. 7: Gardner Trio. 7:15: Jim Time.
 R. 7:30: Adv. talk. 7:45.
 KFI—Beauty Theater of the Air. C. 7.
 KELW—Rodolfo Hoyos. 7.
 XEMO—Adam Windbush. 7: Jose Rubio's
 Orch. 7:30.

KHJ—Glen Gray's Orchest. C. 7: Capt.
 Dobbala. C. 7:30: Voice of the Cru-
 saders. 7:45.
 KFVW—Talk. 7: Hollywood Hierarchies. T.
 7:15: Synecopators. 7:30: Uptowners.
 quartet. 7:45.
 KRKD—P.R.N. 7: R. 7:15: Ionizer Man.
 7:45.
 KPAC—James H. Shearer. 7: Rev. Glenn
 Moore. 7:45.
 KFOX—Ed and Zeb. T. 7: Bobby and Betty.
 7:15: The Boy Detective. 7:30: Presi-
 dent's birthday speech. 7:45.
 KPAC—Zoeliner Quartet. 7: Interview.
 7:30: Townsend Plan. 7:45.
 KGER—Studio program. 7: American
 Family Robinson. T. 7:15: Don Ricardo's
 Orch. 7:30.
 KGFJ—Columbus Club Orch. 7: The Blind
 Singers. 7:15.
 KECA—R. 7: R. 7:15: Concert Quartet. C.
 7:30.
 8 to 9 p.m.
 KMTR—Metropolitan Orch. 8: Ronney
 Landra. songs. 8:30: Mason Case,
 speaker. 8:45.
 KFI—Amos 'n' Andy. C. 8: Night Editor.
 C. 8:15: Leo Reisman. C. 8:30.
 KTM—Spanish concert. 8.
 XEMO—R. 8.
 KHJ—Myrt & Marge. C. 8: Frank Daley's
 Orch. C. 8:15: Calling All Cars. 8:30.
 KFVW—Master's Orch. 8: Guy Lombardo's
 Orch. 8:30.
 KPAC—Donna Singers. 8:30.
 KFOX—Cecil and Sally. T. 8: R. 8:15:
 Adv. Fed. of Amer. talk. 8:20: Guy
 Lombardo's Orch. 8:30.
 KPAC—Chauncey Haines's Orch. 8: Royal
 Hawaiian Hotel. T. 8:30: Haines's Orch.
 8:45.
 KGER—Advertiser Hour. 8.
 KGFJ—R. 8.
 KECA—R. 8: Walkikians. 8:30.
 9 to 10 p.m.
 KMTR—Times P.R.N. 9: Mary Roselli.
 songs. 9:10: Parade of Nations. 9:15:
 Olympic Fight. 9:30.
 KFI—Ben Bernie (C.) 9: Death Valley
 Days (C.) 9:30.
 KTM—Religious. 9: Eplo program. 9:30:
 Soviet program. 9:45.
 XEMO—Daddy Ranso. 9.
 KHJ—Knapp's Orch. 9: Univ. Explorer.
 "Home of the Argonauts." 9:30.
 KFVW—Crime Club. T. 9: Stumbertime.
 9:30.
 KFOX—Hill Billies. 9: Fights. 9:30.
 KPAC—Hill Billies. 9.

KGER—Rodolfo Ballinas Orch. 9.
 KECA—P.R.N. 9: Musical Celebrities. R.
 9:15.
 10 to 11 p.m.
 KMTR—Olympic fights (cont.) Bell Walk-
 athon. 10:45.
 KFI—Reporter of the Air. C. 10: Four
 Blackbirds. 10:15: Jimmy Orier. C. 10:30.
 KMPC—R. 10: P.R.N. 10:30: R. 10:45.
 KTM—Health. 10: Robt. Noble. 10:15:
 Bartley Sims. organ. 10:30.
 XEMO—Jose Rubio's Orch. 10.
 KHJ—Times P.R.N. 10: Better Housing.
 10:10: Aspen Week's Orch. 10:15: Or-
 ville Knapp's Orch. 10:30.
 KFVW—P.R.N. 10: Frankie Master's
 Orch. 10:15: Howard's Orch. 10:30.
 KFVD—Spanish hour. 10.
 KRKD—P.R.N. 10: Frankie Master's Orch.
 10:15: Marathon News. 10:30: Tex How-
 ard's Orch. 10:45.
 KPAC—R. 10: Peace Mission. 10:30: Les
 Hite's Orch. 10:45.
 KGER—Times P.R.N. 10: Walkathon.
 10:10: Ross's Orch. 10:30.
 KGFJ—Harry Lewis's Orch. 10: R. 10:30:
 Lou Hilliker. piano. 10:45.
 KECA—R. 10: Ooakley's Orch. C. 10:15.
 11 p.m. to Midnight
 KMTR—Oklahoma Range Riders. 11.
 KFI—Guy Lombardo's Orch. C. 11: Ari-
 zona Wranglers. 11:30.
 KMPC—Request program. R. 11.
 KTM—Owl Club. 11.
 KHJ—Ray Herbeck's Orch. 11: Les Hite's
 Orch. 11:30.
 KFVW—Dick Jursen's Orch. 11: Bob Mil-
 lar's Orch. 11:30.
 KFVD—P.R.N. 11: R. 11:15.
 KFOX—Dick Jursen's Orch. 11: Freddie
 Carter's Orch. 11:30.
 KPAC—Don Ricardo's Orch. 11: R. 11:30.
 KGER—O. 11: Tom Moore's Orch. 11:30.
 KGFJ—Ad Wiedoff's Orch. 11: Harry
 Lewis's Orch. 11:30.

The DIAL

TIMES-KMTR BROADCASTS
 11 a.m.—Marian Manners.
 12 noon — Times Lost and Found.
 12:30 p.m.—Press Radio News.
 6 p.m.—Press Radio News.
 7 p.m.—William May Gariand and Aruthur Miller.
 9 p.m.—Press Radio News.

(Programs listed below are compiled from daily reports provided by radio stations. The Times assumes no responsibility for errors caused by last-minute changes in radio schedules.)

C—Denotes chain broadcast.
 T—Transcriptions.
 P.R.N.—Press Radio News.
 R—Records. O—Orsan.
 6 to 7 a.m.
 KMTR—Morning headlines. 6:45.
 KFI—Bible Fellowship. 6:45.
 KMPC—Little Nothings Hour. 6: R. 6:45.
 KTM—Spanish concert. 6.
 KFVW—R. 6:30: Sunrise Club. R. 6:45.
 KFVD—Spanish hour. 6:30.
 KFOX—El Despertador. 6.
 KPAC—Swedish Church (cont.)
 KGER—R. 6: N. Y. stocks. 6:45.
 KECA—Riders of the Purple Saxe. 6:30.
 7 to 8 a.m.
 KMTR—Covered Wagon Jubilee. 7.
 KFI—Smackout. C. 7: health exercises.
 7:15: N. Y. stocks. 7:30: health exer-
 cises. 7:35: Old Memory Box. C. 7:45.
 KMPC—Bruce's Cowtown Boys. 7.
 KTM—Spanish concert (cont.)
 XEMO—R. 7.
 KHJ—Rise & Shine. R. 7.
 KFVW—Sunrise Club (cont.) R. 7:30.
 KFVD—Spanish (cont.) R. 7:30.
 KRKD—Press Radio News. 7:45.
 KFOX—R. 7: N. Y. stocks. 7:30: Old-
 Time Songs. 7:35.
 KFAC—R. 7: P.R.N. 7:30: Mildred L.
 Lager. 7:45.
 KGER—R. 7: Claude Adams. 7:45.
 KGFJ—R. 7.
 KECA—R. 7: Gosper Sings. C. 7:15: R.
 7:30.
 8 to 9 a.m.
 KMTR—Covered Wagon Jubilee (cont.)
 KFI—Church quarter-hour. 8: Your Child
 (C.) 8:15: Three Shades of Blue. C.
 8:30: Hints to Housewives. 8:45.
 KMPC—Religious. 8: Health. 8:30.
 KTM—Spanish (cont.) R. 8:30: Religious.
 8:45.
 XEMO—Better Health program. 8.
 KHJ—N. Y. stocks. 8: R. 8:05: Country
 Church. 8:15: Morning Musicale. 8:45.
 KFVW—R. 8.