

HIGH LIGHTS

TIMES-KFAC News, 10 p.m.
CONCERTS:
 12:00 Noon—KNX, New York Philharmonic Orch.
 2:00 p.m.—KECA, Metropolitan Opera, Addition
 3:00 p.m.—KECA, Concert Company
 6:00 p.m.—KNX, Sunday Evening Hour, (E. Ormaudy.)
 8:30 p.m.—KHJ, Hancock Ensemble
 10:00 p.m.—KECA, Philharmonia.

TALKS:
 6:30 p.m.—KECA, W. Winchell, 7:30 p.m.—KFWB, Dr. Adamantios Polyzoides,
 7:45 p.m.—KNX, Lewis Browne,
 9:15 p.m.—KECA, Univ. Explorer,
 10:10 p.m.—KEAC, Edwin Schallert "Conversation" With Gloria Stuart.

SPECIAL:
 S. F. Fair Bdect., KHJ, 2 p.m.

VARIETIES:
 9:30 a.m.—KFI, Round Table.
 11:00 a.m.—KNX, Y.M.C.A. Roundtable.

11:00 a.m.—KECA, Magic Key.
 2:00 p.m.—KFI, Marion Talley.
 2:30 p.m.—KFI, Sheila Barrett.
 3:00 p.m.—KHJ, George Jessel.
 3:00 p.m.—KNX, Joe Penner.
 3:30 p.m.—KHJ, States Reunion.
 4:00 p.m.—KFI, Prof. Puzzlewit.
 4:00 p.m.—KNX, Open House.
 4:30 p.m.—KNX, Phil Baker.
 4:30 p.m.—KECA, Seeln' Stars.
 5:00 p.m.—KFI, Coffee Show.
 6:30 p.m.—KFI, American Album.
 7:00 p.m.—KFAC, Open Forum.
 7:30 p.m.—KECA, Foundation.
 7:30 p.m.—KNX, Headlines.
 7:30 p.m.—KFI, Carnival.
 8:30 p.m.—KFI, Jack Benny.
 9:00 p.m.—KFWB, Curtain Calls.
 10:30 p.m.—KFI, Dreamland.

SPORTS:
 I. A. Bulldogs vs. Boston Shamrocks, KEHE, 2 p.m.

DRAMAS:
 8:15 a.m.—KFI, Silver Flute.
 2:00 p.m.—KNX, Silver Theater.
 2:30 p.m.—KNX, Dr. Christian.
 3:00 p.m.—KFI, Tale of Today.
 5:00 p.m.—KNX, Workshop.
 6:00 p.m.—KECA, Playhouse.
 7:00 p.m.—KFI, Hawthorne Hse.
 9:30 p.m.—KFI, One Man Family.

KEHE—Presby. Church, 8.
 KHJ—Ensemble, 8:30.
 KFWB—Music, 8.
 KNX—Lloyd Pantages, 8; Freeman Orch., 8:15; Calloway Orch., 8:30.
 KGFJ—Naval Militia, 8:45.
 KPCC—Dr. Hudnut, 8.
 KFOX—Christian Science, 8.
 KFAC—Crosby Show, 8; Dr. Talbot, 8:30.
 KGER—F. Wells, 8:05; Japanese Church, 8:30.
 KECA—Irene Rich, 8; Quartet, 8:15; Beaux Arts Trio, 8:30.

9 to 10 p.m.
 KMTR—Hoopi Orch., 9; Music, 9:30.
 KFI—Night Editor, 9; Treasure Island, 9:15; One Man's Family, 9:30.
 KMPC—Hillbillys, 9:30.
 KEHE—Industry Captains, 9; Crosby Orch., 9:15; Pictures, 9:30.
 KHJ—News, 9; Passing Parade, 9:15; King Orch., 9:30.
 KFWB—Curtain Calls, 9; News, 9:45.
 KNX—King Orch., 9; Norway Orch., 9:30.
 KFSG—First Nighters, 9:30.
 KGFJ—Music, 9; News, 9:15.
 KFOX—Curtain Calls, 9; News, 9:45.
 KFAC—Dream Builder, 9; Skating Race, 9:30; Question Box, 9:45.
 KGER—Garden, 9:05; News, 9:45.
 KECA—Varzo Orch., 9; Crosby Orch., 9:30; Explorer, 9:45.

10 to 11 p.m.
 KMTR—Music, 10.
 KFI—News, 10; Trudy Wood, 10:15; Dreamland, 10:30.
 KMPC—Music, 10:30.
 KEHE—Tucker Orch., 10; Kent Orch., 10:30.
 KHJ—Martin Orch., 10; Weems Orch., 10:15; News, 10:30; Kysar Orch., 10:45.
 KFWB—Music, 10; Orch., 10:15; Bright Orch., 10:45.
 KFYD—Spanish, 10.
 KNX—News, 10; Melody Shop, 10:15; Crosby Orch., 10:45.
 KFSG—Organ, 10.
 KGFJ—Talk, 10; Music to 6 a.m.
 KFOX—Music, 10; Orch., 10:15; Hawaiians, 10:45.
 KFAC—Times News, 10; Edwin Schallert Conversation, 10:10; Hite Orch., 10:30; Music to 6 a.m.
 KGER—Music, 10:05; Winn Orch., 10:20; Tom Moore Orch., 10:45.
 KECA—Philharmonia, 10.

11 p.m. to 12 Midnight
 KMTR—Gaylord Carter, 11; Varieties, 11:15.
 KMPC—Dreamer, 11; Variety, 11:30.
 KEHE—News, 11; Fody Orch., 11:15; Crosby Orch., 11:30.
 KHJ—Organ, 11; Music, 11:30.
 KFWB—Orch., 11:15; News, 11:45.
 KFYD—Music to 4 a.m.
 KFSG—F. B. Johnson, 11; Happy Folks, 11:30.
 KNX—Door to Moon, 11; Young Orch., 11:30; Kent Orch., 12; Hoopi Orch., 12:30.
 KFOX—Orch., 11:15; News, 11:45.
 KGER—Scott Orch., 11:05; Music, 11:30.

Shortwave

According to the United States Bureau of Foreign and Domestic Commerce, there are four short-wave stations now operating in Guatemala City, TGWA, 9.69 meg., is largest, transmitting with 10,000 watt power . . . The German short-wave station broadcasts a special Thanksgiving Day program to the United States November 25, 4:30 p.m., P.S.T.

5:45 a.m.—Tokio, JZJ (11.80.) News in English, native music.
 6:00 a.m.—Hankong, ZBW (9.52.) Music.
 7:00 a.m.—London, GSG (17.79.) B.B.C. Orchestra.
 7:00 a.m.—Germany, DJB (15.20) & DJQ (15.28.) Musical.
 10:00 a.m.—Hermosillo, XEER (11.83.) Mexican music.
 1:30 p.m.—Japan, JZK (15.16.) Native ballads, news in English.
 2:00 p.m.—Havana, Cuba, COCQ (9.05.) Religious service.
 2:00 p.m.—Boston, WIXAI (11.79.) Church service from First Church of Christ Scientist.
 3:00 p.m.—Mexico, XEWV (9.50.) Musical Program.
 4:30 p.m.—Buenos Aires, LRX (9.66.) Argentine music.
 9:00 p.m.—South Africa, ZTJ (9.61.)
 9:30 p.m.—Japan, JZJ (11.80.) News in English.
LONDON, GSD (11.75.) GSO (9.56.) GSB (9.51.)
 6:00 p.m.—Big Ben, British Legion Band.
 6:50 p.m.—Weekly news letter.
 7:10 p.m.—Religious service.

KMPC—Star Pattern, 3; Songs, 3:30; Voice of Wisdom, 3:45.
 KEHE—Football (cont.), 3; States Reunion, 3:30.
 KFWB—Music, 3.
 KFYD—American Progressive, 3; Music, 3:15; Revue, 3:30.
 KNX—Joe Penner, 3; Romantic Rhythms, 3:30.
 KFSG—Rally Service, 3.
 KGFJ—Talk & Music, 3:15.
 KFOX—Request Program, 3.
 KFAC—Sal. Army, 3; Music, 3:30.
 KGER—Rev. Ruschol, 3:05; Band, 3:30.
 KECA—Catholic Hour, 3; Green Orch., 3:30.

4 to 5 p.m.
 KMTR—Southeast on Parade, 4.
 KFI—Prof. Puzzlewit, 4; Sunday Special, 4:30.
 KMPC—Music, 4; H.M.S. Richards, 4:15.
 KEHE—Goldman Band, 4:30.
 KHJ—Help Thy Neighbor, 4; Cugat Orch., 4:30; Ethel Gwynn, 4:45.
 KFWB—W.P.A., 4; Foot Printers, 4:15; Church Fed., 4:30.
 KFYD—Music, 4.
 KNX—Open House, 4; Phil Baker, 4:30.
 KRRD—Music, 4.
 KGFJ—Music, 4; Fireside Church, 4:30.
 KFOX—Music, 4; Fireside Church, 4:30.
 KFAC—Music, 4; Books, 4:45.
 KGER—Pioneers, 4:05; Music, 4:30.
 KECA—News, 4; Music, 4:15; Seeln' Stars, 4:30.

5 to 6 p.m.
 KMTR—Music, 5; Silhouettes, 5:15.
 KFI—Coffee Show, 5.
 KNX—New Austin, 5:15; Rhythm of Love, 5:30; Symphonic, 5:15.
 KHJ—Revue, 5; Promenade, 5:30.
 KFWB—Meet Inventor, 5; Trouble Shooter, 5:30.
 KNX—Columbia Workshop, 5; Milestones, 5:30.
 KRRD—Music, 5.
 KGFJ—Music, 5:15.
 KFOX—Outlaws, 5; Talk & Music, 5:30.
 KFAC—Christian Science, 5; Music, 5:15; Waltz Time, 5:30.
 KGER—Organ, 5:05; Hymns, 5:30.
 KECA—Concert, 5.

6 to 7 p.m.
 KMTR—Turn 'Em Over, 6; Ethel Hubler, 6:15; Music, 6:30.
 KFI—Merry-Go-Round, 6; Familiar Music Album, 6:30.
 KEHE—Cowboy Church, 6.
 KHJ—Psychiana, 6; Deep South, 6:15; Forum, 6:30; J. B. Hughes, 6:45.
 KFWB—News, 6; Treasure, 6:10; Music, 6:30; Pictures, 6:45.
 KNX—Sunday Evening Hour, 6.
 KRRD—Music, 6; Safety, 6:15.
 KFOX—News, 6; God's Hour, 6:15.
 KFAC—Times News, 6; First Cong. Church, 6:15; Music, 6:15.
 KGER—Music, 6:15; Herbert Klockstein, 6:45.
 KECA—Hollywood Playhouse, 6; George Fischer, 6:30; Lewis Orch., 6:45.

7 to 8 p.m.
 KMTR—Masque Play, 7; Music, 7:30.
 KFI—Hawthorne House, 7; Carefree Carnival, 7:30.
 KEHE—King Cowboy, 7; Cafe, 7:15; Missing Persons, 7:30.
 KHJ—Whiteman Orch., 7; Revival Hour, 7:30.
 KFWB—Buton Fitts, 7; Music, 7:15; Dr. Polyzoides, 7:30; Music, 7:45.
 KNX—Showcase, 7; Headlines & Bylines, 7:30.
 KFSG—Evangelistic Service, 7 to 8:30.
 KGFJ—Theater Lives, 7:30.
 KFOX—Organ, 7; Dr. Hudnut, 7:30.
 KFI—Concert Master, 7; W.P.A., 7:30; Trio, 7:45.
 KFAC—Open Forum, 7.
 KGER—Lowell Weeks, 7:05; Eve Eden, 7:30; Singers, 7:45.
 KECA—Foundation, 7; Music, 7:30; News, 7:45.

8 to 9 p.m.
 KMTR—Fundamentalist Hour, 8.
 KFI—Interesting People, 8; I Want a Divorce, 8:15; Jack Benny, 8:30.

TIMES—KFAC BROADCASTS

—6—10 p.m.—News
 Schallert Conversation—10:10 p.m.

KGFJ—Music, 9 to 2 p.m.
 KPSB—Presbyterian Church, 9; Dr. Woellner, 9:30.
 KFAC—M. Hegecius, 9; Music, 9:45.
 KFAC—Wes. Mar Gregor, 9; Dr. McCoy, 9:15; Drama, 9:30; Mrs. Ballard, 9:45.
 KGER—Family Circle Hour, 9:05; Bible Class, 9:30.
 KECA—Garden, 9; Pilgrimage, 9:15; Music Hall, 9:30.

10 to 11 a.m.
 KMTR—Fannie Rinehart Hour, 10.
 KFI—Howard Bell, 10; Concert, 10:15; Jack Holmes, 10:45.
 KMPC—Volanda Reynald, 10:15; Music, 10:30.
 KEHE—Music, 10; Success, 10:15; Piano, 10:30; Serenade, 10:45.
 KHJ—Chamber Orch., 10; News, 10:30; Sands of Time, 10:45.
 KFWB—Music, 10.
 KFYD—Jewish Church Hour, 10.
 KNX—Air Church, 10; Poets Gold, 10:30; Organ, 10:45.
 KFSG—Angelus Temple, 10:30.
 KPCC—Tower Chimes, 10:40.
 KFOX—Rev. Russell, 10:15; Choir, 10:45.
 KFAC—Music, 10.
 KGER—I Am, 10:45.
 KECA—Music, 10:30; Al Caylor, 10:45.

11 a.m. to 12 Noon
 KMTR—Fundamentalist Hour, 11.
 KFI—Sun. Drivers, 11; Kogen Orch., 11:30.
 KMPC—First M.E. Church, 11.
 KEHE—Travel, 11; Music, 11:15; Martin Thonias, 11:30.
 KHJ—Right Job, 11; Concert Orch., 11:15; Piano, 11:30; Organ, 11:45.
 KFWB—Jean Leonard, 11:30.
 KFYD—First Fundamental Church, 11.
 KNX—Ynuth on the March, 11; String Quartet, 11:30.
 KFSG—Angelus Temple (cont.)
 KPCC—Dr. Hudnut, 11.
 KFOX—St. Luke's Church, 11.
 KFAC—Christina Church, 11.
 KGER—Rev. Fuller, 11:05.
 KECA—Marie Key, 11.

12 Noon to 1 p.m.
 KMTR—Music, 12; St. Brendan's Church, 12:15.
 KFI—Swartout Orch., 12; Bicycle Party, 12:30.
 KMPC—Music, 12:15; Happiness H-H Ways, 12:30.
 KEHE—Lou Gladstone's Orch., 12:30.
 KHJ—On a Sunday Afternoon, 12.
 KFWB—Western Revue, 12.

KFYD—Glenn Austin, 12.
 KNX—New York Philharmonic, 12.
 KRRD—Music, 12:30.
 KPCC—Dr. Hudnut, 12.
 KFOX—Music, 12:30; Skating Derby, 12:45.
 KFAC—Music, 12; Rabbi Winkler, 12:15; Tomorrow's Stars, 12:30.
 KGER—Music, 12; Hoyos Orch., 12:30.
 KECA—Cabbages & Kings, 12; Music, 12:15; Fishface & Flgsabotte, 12:30.

1 to 2 p.m.
 KMTR—Little Theater, 1:15.
 KFI—Rheinscher Saengerbund, 1; Hair Raisers, 1:15; World Is Yours, 1:30.
 KMPC—Eyes of Youth, 1:30; Playhouse, 1:45.
 KEHE—Music, 1; Players, 1:30.
 KHJ—World Neighbors, 1; Lutheran Hour, 1:30.
 KFWB—G. Allison, 1; Le Roy, 1:45.
 KFYD—Air Editor, 1; Music, 1:30.
 KNX—Philharmonia (cont.)
 KRRD—American Legion, 1:30.
 KFOX—Talk, 1; Music, 1:15; Talk, 1:45.
 KFAC—Maurice Kosloff, 1; Dr. King, 1:15; Music, 1:30.
 KECA—National Vespers, 1; Nola Day, 1:30; Ranch Boys, 1:45.

2 to 3 p.m.
 KMTR—Study in Swing, 2:15.
 KFI—Marion Talley, 2; Time of Your Life, 2:30.
 KMPC—Music, 2.
 KEHE—L. A. Bulldogs vs. Boston, 2.
 KHJ—S. F. Fair Bdect., 2; Music, 2:30; Rabbi Magnin, 2:45.
 KFWB—Concert, 2.
 KFYD—Conc., 2.
 KNX—Silver Theater, 2; Dr. Christian, 2:30.
 KRRD—Music, 2.
 KGFJ—News, 2.
 KFOX—Request Program, 2.
 KFAC—Bible Portraits, 2; Music, 2:30.
 KGER—S. Kohl, 2:15; Band, 2:30.
 KECA—Opera Auditions, 2; Sunshine Melodies, 2:30.

3 to 4 p.m.
 KMTR—Dr. Nicholson, 3.
 KFI—Glee Club, 3; Tale of Today, 3:30.

THE DIAL

STATION KILOCYCLES
 KMTR . . . 570 k.c. KGFJ . . . 1200 k.c.
 KFSB . . . 600 k.c. KPCC . . . 1210 k.c.
 KFI . . . 640 k.c. KFOX . . . 1250 k.c.
 KMPC . . . 710 k.c. KFAC . . . 1300 k.c.
 KEHE . . . 780 k.c. KGB . . . 1330 k.c.
 KIEV . . . 850 k.c. KGER . . . 1360 k.c.
 KHJ . . . 900 k.c. KERN . . . 1370 k.c.
 KFWB . . . 950 k.c. KECA . . . 1450 k.c.
 KFYD . . . 1000 k.c. KVOE . . . 1500 k.c.
 KNX . . . 1050 k.c. KRRD . . . 1120 k.c.
 KFSG . . . 1120 k.c. KPBC . . . 1550 k.c.

(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.)
Before 9 a.m.
 KMTR—Calif. Theater, 5; Music, 8; Bob Shuler, 8:45.
 KFI—Music & Amer. Youth, 7:30; Ron Hour, 8; Silver Flute, 8:15; Church Hour, 8:45.
 KMPC—Music, 7; L. A. Pacific College, 8; Songs, 8:15; Swedish Tabernacle, 8:30.
 KEHE—Music, 7; Here Comes Sun, 8; Jewish Prophetic Hour, 8:30.
 KHJ—Comics, 8; Music, 8:30; Amer. Radio Warblers, 8:45.
 KFWB—Music, 8.
 KFYD—Spanish Church, 6; Rev. Salas, 8; Church of Christ, 8:30.
 KNX—With the Classics, 7; Columbia on Wax, 7:30; Air Church, 8; Maj. Bower, 8:50.
 KRRD—Religious and Music, 6:30; News, 7:45; Music, 8.
 KGFJ—Nite Owl, 1; Music, 6.
 KFOX—El Despertador, 5; Memories, 7:30; Christian Alliance, 8; Fortunes, 8:30; Mirandy, 8:45.
 KFAC—Times Comics, 7:30; Country Church, 8; Mirandy, 8:30; Music, 8:45.
 KGER—Music, 7:05; Mizpah, 8:05; Church of Christ, 8:30.
 KECA—Concert, 8; Second Guessers, 8:30; Fells Knight, 8:45.

9 to 10 a.m.
 KMTR—Calif. Theater, 9.
 KFI—Quartet, 9; Round Table, 9:30.
 KMPC—Children's Party, 9; Music, 9:15; Dr. Jeffers, 9:45.
 KEHE—P. Gardner, 9; Voices, 9:30.
 KHJ—Organ, 9; Music, 9:15; Dr. McCoy, 9:30; Piano, 9:45.
 KFWB—Sunday School, 9; Music, 9:30.
 KFYD—Tabernacle, 9; Music, 9:30; Oil Man, 9:45.
 KNX—Salt Lake Tabernacle, 9:30.
 KRRD—Music, 9 to 10:30 a.m.