

ON SHORT WAVE.
 [Central Standard Time.]
BERLIN—7:15 p. m.—News in English; D.D. 1177 meg., 25.4 m.; DJZ. 11.80 meg., 25.4 m.
ROME—9:00 p. m.—News in English; 2R03, 9.83 meg., 31.1 m.; 2R04, 11.81 meg., 25.4 m.; 2R06, 15.30 meg., 19.6 m.
BERLIN—9:30 p. m.—News in English; D.D. 1177 meg., 25.4 m.; DJZ. 11.80 meg., 25.4 m.
LONDON—10:00 p. m.—Music of Britain; GSC, 9.58 meg., 31.3 m.; GSD, 11:75 meg., 25.5 m.; GSE, 6.11 meg., 49.1 m.

CHICAGO FREQUENCIES.
 W.G.N.—720 W.JJD—1130
 WIND—560 WJOB—1200
 WMAQ—670 WNBC—1210
 WBBM—770 WEDC—1210
 WLS—870 WMRO—1250
 WENR—870 WGES—1360
 WAAF—920 WHFC—1420
 WCFL—970 WHIP—1480
 WCBD—1080

[*Indicates MBS program.]

MORNING

5:30 A. M.
 W.G.N.—Breakfast Time
 Franica.
 6:30 A. M.
 W.G.N.—Good Morning.
 7:00 A. M.
 WCFL—Cheerful Earful.
 WMAQ—Suburban hour.
 WJJD—Louis P. Lehman.
 WAAF—Breakfast Express.
 WBBM—News of Europe.
 WLS—Capt. Herne.
 7:10 A. M.
 W.G.N.—Everyday Words.
 7:15 A. M.
 W.G.N.—Good Morning Sing.
 WLS—Morning Devotions.
 WBBM—Morning Reporter.
 WHIP—Roseland church.
 7:25 A. M.
 W.G.N.—Nothing but Truth.
 7:30 A. M.
 W.G.N.—Wake Up and Sing.
 WLS—Mac and Bob.
 WBBM—Musical Clock.
 WJJD—Christian Science.
 7:45 A. M.
 W.G.N.—Listen to the Band.
 WLS—Jolly Joe.
 WJJD—Weather Bureau.
 7:55 A. M.
 WBBM—Facts and Fancy.
 8:00 A. M.
 W.G.N.—Your Morning News.
 WJJD—Bosworth Broadcast.
 WBBM—Melodies and Menus.
 WMAQ—Your Neighbor.
 WCFL—Breakfast Club.
 WLS—Smiley Sutter.
 8:15 A. M.
 W.G.N.—Gospel Singer.
 8:30 A. M.
 W.G.N.—Melody Gift Package.
 WBBM—Brighter World.
 WMAQ—Coffee Time.
 WLS—Betty Crocker.
 8:45 A. M.
 W.G.N.—Wishing Well.
 WBBM—Shopping with the Missus.
 WMAQ—Norman Ross.
 WLS—Alice Blair.
 WJJD—Sunshine Jubilee.
 9:00 A. M.
 *W.G.N.—Arthur Godfrey.
 WMAQ—Houseboat Hannah.
 WLS—Miss Julia.
 WIND—Start Right.
 WBBM—By Kathleen Norris.
 9:10 A. M.
 WAAF—Canary Serenade.
 9:15 A. M.
 W.G.N.—The Denene.
 WLS—Vic and Sade.
 WMAQ—Hank Lawson.
 WCFL—King's Jesters.
 WBBM—Myrt and Marge.
 WIND—Army Enlistment.
 9:25 A. M.
 W.G.N.—News.
 9:30 A. M.
 *W.G.N.—Keep Fit to Music.
 WJJD—Parents and Teachers.
 WMAQ—Ellen Randolph.
 WIND—Hawaii Calls.
 WBBM—Stepmother.
 WHIP—Budanac hour.
 9:45 A. M.
 W.G.N.—Juno Baker, Home Management.
 WBBM—Piann Parade.
 WLS—Pepper Young.
 WMAQ—Guiding Light.
 WIND—Bob and Bonnie.
 WCFL—Viennese Ensemble.
 10:00 A. M.
 W.G.N.—Tom, Dick, and Harry.
 WMAQ—Man I Married.
 WBBM—Charlie and Jesse.
 WLS—Jack Turner.
 WIND—Traffic Court.
 WCFL—For Women Only.
 WHIP—Lithuanian hour.
 10:15 A. M.
 W.G.N.—Don Pedro.
 WLS—Friendly Neighbors.
 WBBM—Martha Webster.
 WMAQ—Against the Storm.
 WJJD—Musical Portraits.
 WCFL—General Speaks.
 WAAF—Musical Shorts.
 10:30 A. M.
 *W.G.N.—Barbelor's Children.
 WJJD—Santaella's orch.
 WMAQ—Road of Life.
 WBBM—Big Sister.
 WLS—Red Foley.
 WAAF—Mythical Ballroom.
 WBBM—Pastor's hour.
 10:45 A. M.
 W.G.N.—Linda's Love.
 WMAQ—David Harum.
 WLS—Live Stock Market.

WBBM—Aunt Jenny's Stories.
 WJJD—Melody Market.
 WIND—Dance and Romance.
 WCFL—Donald Novis.
 11:00 A. M.
 W.G.N.—Editor's Daughter.
 WCFL—Guess Who?
 WMAQ—Kitty Keene.
 WJJD—Rosemary Wayne.
 WBBM—Kato Smith.
 WLS—Martha Crane.
 WHIP—Sanctuary Service.
 11:15 A. M.
 W.G.N.—Quilo Ryan.
 WMAQ—The O'Neills.
 WBBM—When a Girl Marries.
 WJJD—Courthouse Reporter.
 WCFL—Phil Libby.
 11:30 A. M.
 W.G.N.—Your Treat.
 WMAQ—Farm and Home.
 WBBM—Helen Trent.
 WJJD—Safety Court.
 WLS—Songs of a Dreamer.
 WAAF—Moonlight Orchids.
 11:45 A. M.
 *W.G.N.—Buckeye Four.
 WBBM—Our Gal Sunday.
 WCFL—Sports News.
 WAAF—Guess Who?

AFTERNOON

NOON.
 *W.G.N.—The Manhattans.
 WBBM—Beautiful Life.
 WLS—Dinnerbell program.
 WAAF—Symphonic hour.
 12:15 P. M.
 W.G.N.—What Do You Say?
 WMAQ—Tunes and Tips.
 WBBM—Women in White.
 WIND—Bob Acher.
 WCFL—Voice of Romance.
 12:30 P. M.
 W.G.N.—Markets.
 WJJD—Noonday service.
 WMAQ—Julia Blake.
 WBBM—Right to Happiness.
 WCFL—Willie Winn.
 12:35 P. M.
 W.G.N.—Johnny Duffy.
 12:45 P. M.
 W.G.N.—R. Glosburgh's orch.
 WBBM—Road of Life.
 WCFL—General Speaks.
 WLS—Sam Guard.
 12:50 P. M.
 WMAQ—Dogy Dan.
 1:00 P. M.
 W.G.N.—Don Norman's Date.
 WIND—Italian hour.
 WMAQ—Betty Crocker.
 WCFL—Man on the Street.
 WJJD—Live Stock Markets.
 WBBM—Young Dr. Malone.
 WLS—School Time.
 1:15 P. M.
 W.G.N.—Painted Dreams.
 WMAQ—Arnold Grimm.
 WBBM—Joyce Jordan.
 WJJD—Two of a Kind.
 WCFL—Meet the Folks.
 1:30 P. M.
 W.G.N.—Make Believe Ballroom.
 WJJD—Laugh Music Hall.
 WBBM—Fletcher Wiley.
 WHIP—Going Forward.
 WMAQ—Valiant Lady.
 WIND—Luncheon Dance.
 WLS—Homemakers' prog.
 1:45 P. M.
 WMAQ—Light of the World.
 WBBM—My Son and I.
 WIND—Race results.
 WAAF—Stock markets.
 2:00 P. M.
 WLS—Orphans of Divorce.
 WBBM—Mary McBride.
 WMAQ—Mary Marlin.
 2:15 P. M.
 *W.G.N.—Chicago Symphony orchestra.
 WBBM—Meet the Missus.
 WCFL—King's Men.
 WLS—Amanda.
 WMAQ—Ma Perkins.
 2:30 P. M.
 WJJD—Santaella's orch.
 WCFL—Music Appreciation.
 WMAQ—Pepper Young.
 WLS—John's Other Wife.
 WIND—Race results.
 2:45 P. M.
 WMAQ—Vic and Sade.
 WLS—Just Plain Bill.
 WAAF—Waltz Time.
 WCBD—D. A. R. program.
 3:00 P. M.
 W.G.N.—Radio's Voice—Guy Savage.
 WENR—Mother o' Mine.
 WBBM—Portia Blake.
 WMAQ—Backstage Wife.
 WAAF—Mythical Ballroom.
 WJJD—Tea Rhythm.
 WCFL—Danceland.
 3:15 P. M.
 W.G.N.—Jean Abbey.
 WMAQ—Stella Dallas.
 WENR—Betty and Bob.
 WBBM—We the Abnotts.
 3:30 P. M.
 *W.G.N.—Radio Gossip club.
 WENR—Club Matinee.
 WMAQ—Lorenzo Jones.
 WBBM—Hilltop House.
 WIND—Race results.
 3:45 P. M.
 W.G.N.—Goodfellow Talk.
 WBBM—Kate Hopkins.
 WMAQ—Widder Brown.
 WJJD—Friday Roundup.
 4:00 P. M.
 *W.G.N.—Charloters.
 WMAQ—Girl Alone.
 WENR—Diplomat's Children.
 WJJD—Supportive Frolic.
 WIND—Sport Flashes.
 WBBM—The Goldbergs.
 4:15 P. M.
 W.G.N.—Melody Time.
 WBBM—The O'Neills.
 WMAQ—Lone Journey.

4:30 P. M.
 *W.G.N.—News from Rome.
 WBBM—Man on the Street.
 WMAQ—Guiding Light.
 4:45 P. M.
 W.G.N.—Scoutship symphonion.
 WMAQ—Beautiful Life.
 WBBM—Scattergood Balms.
 WENR—Paradise Thunder.
 5:00 P. M.
 *W.G.N.—Christmas Carols.
 WENR—Escorts and Betty.
 WBBM—Rhythm Rascals.
 WMAQ—Alice Adams.
 5:15 P. M.
 WBBM—Hedda Hopper.
 WIND—Walkathon.
 WCFL—Loretta.
 5:25 P. M.
 W.G.N.—Wonderland of Toys.
 5:30 P. M.
 W.G.N.—News.
 WMAQ—Jack Armstrong.
 WCFL—Guess Who.
 WENR—Will Hudson's orch.
 WIND—Eddie Chase.
 5:35 P. M.
 W.G.N.—Hits of Today.
 5:45 P. M.
 *W.G.N.—Capt. Midnight.
 WBBM—World Today.
 WMAQ—Fort Pearson.
 WENR—Tom Mix Shooters.
 WCFL—Jack Kelly's orch.

EVENING

6:00 P. M.
 W.G.N.—Dr. Preston Bradley.
 WENR—Radio Fanfare.
 WMAQ—Sweet and Spanish.
 WBBM—Amos 'n' Andy.
 WCFL—Race results.
 WIND—German hour.
 6:15 P. M.
 W.G.N.—Bob Elson.
 WCFL—Musical Motocade.
 WENR—Concert Miniature.
 WBBM—Lanny Ross.
 6:30 P. M.
 W.G.N.—Capt. Herne.
 WBBM—Hall of Sport.
 WCFL—Hal Totten.
 WMAQ—Henry Conk.
 6:45 P. M.
 *W.G.N.—Inside of Sports.
 WCFL—Music Time.
 WLS—Westerners.
 WBBM—Donald McGibney.
 7:00 P. M.
 *W.G.N.—Lew Loyal.
 WMAQ—Lucille Manners.
 WBBM—Kate Smith.
 WIND—Lecture Hall.
 WLS—Singing and Swinging.
 7:15 P. M.
 WCFL—Mission Melodies.
 WIND—Hans Muenzer.
 7:30 P. M.
 W.G.N.—Raymond Sentt.
 WLS—Death Valley Days.
 WMAQ—Information Please.
 WCFL—Labor Flashes.
 7:45 P. M.
 WCFL—Swing It.
 8:00 P. M.
 *W.G.N.—Gabriel Heatter.
 WMAQ—Waltz Time.
 WBBM—Johnny Presents.
 WCFL—Novena Service.
 WENR—Gangbusters.
 WIND—Scattergood Balms.
 8:15 P. M.
 W.G.N.—Quin Ryan's News.
 8:30 P. M.
 *W.G.N.—I Want a Divorce.
 WIND—Evening Dance.
 WBBM—Playhouse.
 WMAQ—Everyman's Theater.
 WENR—Birthday Salute.
 9:00 P. M.
 *W.G.N.—Ray Gram Swing.
 WBBM—Jimmy Evans.
 WMAQ—Wings of Destiny.
 WENR—Zivie vs. Jenkins.
 9:15 P. M.
 *W.G.N.—Red Grange.
 WCFL—Music America.
 WBBM—Caesar Petrillo.
 9:30 P. M.
 W.G.N.—Sherlock Holmes.
 WMAQ—Alice Templeton.
 WBBM—Al Pearce.
 WENR—Marathon Melodies.
 WJOB—Croatian hour.
 9:45 P. M.
 WCFL—Danceland.
 10:00 P. M.
 W.G.N.—Art Kassel's orch.
 WIND—Swedish program.
 WENR—Ten o'Clock Final.
 WMAQ—Pleasure Time.
 10:15 P. M.
 W.G.N.—Chicago at Night.
 WEDC—Hollywood Gossip.
 WBBM—Alien Registration program.
 10:30 P. M.
 W.G.N.—Baron Kilint.
 WMAQ—Emil Cleman.
 WIND—Sammy Kaye.
 WCFL—Music Lovers' prog.
 10:45 P. M.
 W.G.N.—Dick Jereks' orch.
 WBBM—Piann Parade.
 11:00 P. M.
 W.G.N.—Late News.
 WBBM—Music Masterworks.
 11:15 P. M.
 *W.G.N.—George Hall's orch.
 11:30 P. M.
 *W.G.N.—Ray Noble's orch.
 WENR—Gleam Miller's orch.
 WBBM—Ramon Ramos.
 WCFL—Dan Artiste.
MIDNIGHT.
 W.G.N.—Giff Williams.
 WENR—Music You Want.
 WEDC—Humans of Fate.
 WIND—Nite Watch.
 WMAQ—King's Jesters.
 12:30 A. M.
 W.G.N.—Art Kassel's orch.
 WENR—Fats Waller.
 1:00 A. M.
 *W.G.N.—Raymond Sentt.