

LATEST OFFICIAL LIST RADIO BROADCASTING STATIONS

- FREQUENCY MODULATION
- WORLD-WIDE SHORT-WAVE
- PROGRAM SCHEDULES
- TELEVISION STATIONS
- POLICE CALLS

10c

NOVEMBER & DECEMBER
1940 ISSUE

WHITE'S RADIO LOG

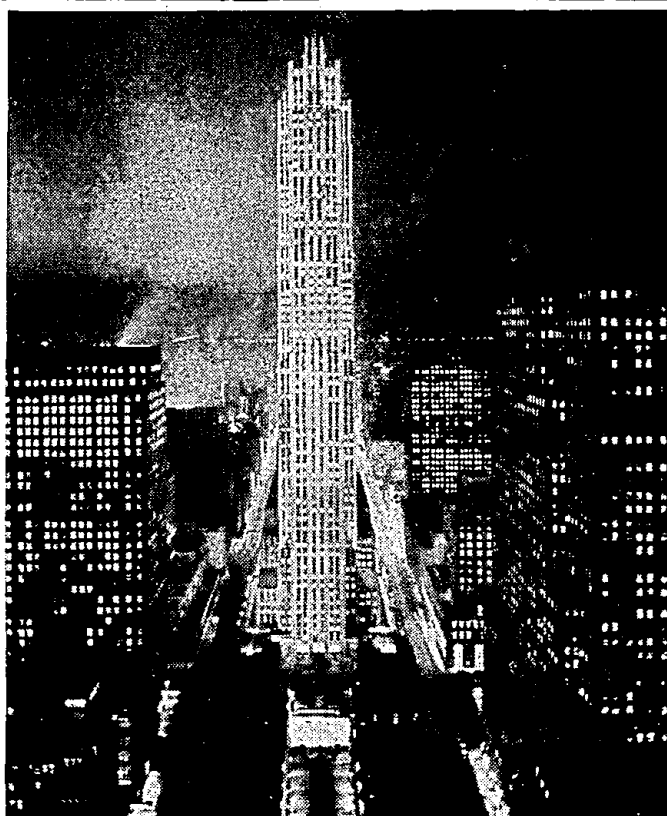


Photo. by Edward Ratcliffe

WINTER TWILIGHT OVER ROCKEFELLER CENTER
NEW YORK CITY

WHITE'S RADIO LOG

Published bi-monthly by C. DeWitt White Co., P. O. Box 142, Bronxville, N. Y.
 Charles D'W. White, Proprietor. 10 cents per copy, 50 cents per year.

NOVEMBER AND DECEMBER 1940 ISSUE

Entered as second-class matter May 21, 1936, at the Post Office at Bronxville, N. Y., under the act of March 3, 1879.

C. DeWITT WHITE CO., Publishers

P. O. Box 142, Bronxville, N. Y.

COPYRIGHT 1940 BY C. DeWITT WHITE CO.

Absolute accuracy of Station and Program information listed in this publication is not guaranteed, although the publishers have applied their best endeavors in compiling same.

Contents of this booklet fully covered by U. S. copyright. Any person who wilfully or for profit shall infringe any part thereof will be prosecuted to the full extent of the law.

10c Per Copy at News Stands

Yearly Subscriptions 50 cents

Three Years' Subscription \$1.00

Printed in U. S. A.

UNITED STATES BROADCASTING STATIONS

ARRANGED ALPHABETICALLY BY CALL LETTERS

Abbreviations: C. P., construction permit; K.W., thousand watts; M., thousand; W.L., wave length in meters; K.C., frequency in kilocycles; W.P., watt power of station.

Watt Power listed is that used in Evening Broadcasting

Call Let's		W.L.	K.C.	W.P.	Call Let's		W.L.	K.C.	W.P.
KABC	San Antonio, Texas	211.1-1420		250	KFBI	Wichita, Kansas	234.2-1050		5000
KABR	Aberdeen, S. D.	215.7-1390		5000	KFBK	Sacramento, Calif.	201.2-1490		10000
KADA	Ada, Okla.	249.9-1200		250	KFDA	Amarilla, Texas	249.9-1200		250
KALB	Alexandria, La.	247.8-1210		250	KFDM	Beaumont, Texas	535.4- 560		1000
KALE	Portland, Oregon	230.6-1300		1000	KFDY	Brookings, S.D.	384.4- 780		1000
KAND	Corsicana, Texas	228.9-1310		100	KFEL	Denver, Colo.	325.9- 920		1000
KANS	Wichita, Kans.	247.8-1210		250	KFEQ	St. Joseph, Mo.	440.1- 680		500
KARK	Little Rock, Ark.	336.9- 890		5000	KFGQ	Boone, Iowa	218.8-1370		100
KARM	Fresno, Calif.	228.9-1310		250	KFH	Wichita, Kans.	230.6-1300		5000
KASA	Elk City, Okla.	247.8-1210		100	KFI	Los Angeles, Calif.	468.5- 640		50000
KAST	Astoria, Ore.	249.9-1200		250	KFIO	Spokane, Wash.	267.7-1120		100
KATE	Albert Lea, Minn.	211.1-1420		250	KFIZ	Fond du lac, Wis.	211.1-1420		100
KAWM	Gallup, N. Mex.	199.9-1500		100	KFJB	Marshalltown, Ia.	249.9-1200		250
KBIX	Muskogee, Okla.	199.9-1500		100	KFJI	Klamath Falls, Ore.	247.8-1210		100
KBKR	Baker, Ore.	199.9-1500		250	KFJM	Grand Forks, N.D.	212.6-1410		500
KBND	Bend, Ore.	228.9-1310		250	KFJZ	Ft. Worth, Texas	241.8-1240		1000
KBPS	Portland, Oregon	211.1-1420		100	KFKA	Greeley, Colo.	340.7- 880		500
KBST	Big Spring, Texas	199.9-1500		100	KFKU	Lawrence, Kans.	245.8-1220		1000
KBTM	Jonesboro, Ark.	249.9-1200		100	KFNF	Shenandoah, Iowa	336.9- 890		500
KCKN	Kansas City, Kans.	228.9-1310		250	KFOR	Lincoln, Nebr.	247.8-1210		100
KCMC	Texarkana, Ark.	211.1-1420		250	KFOX	Long Beach, Calif.	239.9-1250		1000
KCMO	Kansas City, Mo.	206.8-1450		1000	KFPL	Dublin, Texas	228.9-1310		100
KCRC	Enid, Okla.	220.4-1360		250	KFPW	Fort Smith, Ark.	218.8-1370		250
KCRJ	Jerome, Ariz.	228.9-1310		250	KFPY	Spokane, Wash.	336.9- 890		5000
KDAL	Duluth, Minn.	199.9-1500		250	KFQD	Anchorage, Alaska	384.4- 780		250
KDB	Santa Barbara, Calif.	199.9-1500		250	KFRC	San Francisco, Calif.	491.5- 610		5000
KDFN	Casper, Wyoming	208.2-1440		500	KFRO	Longview, Texas	223.7-1340		1000
KDKA	Pittsburgh, Pa.	305.9- 980		50000	KFRU	Columbia, Mo.	218.8-1370		250
KDLR	Devils Lake, N.D.	247.8-1210		250	KFSD	San Diego, Cal.	499.7- 600		5000
KDNT	Denton, Texas	211.1-1420		100	KFSG	Los Angeles, Calif.	267.7-1120		1000
KDON	Monterey, Calif.	247.8-1210		100	KFNU	Las Vegas, Nev. (C.P.)	211.1-1420		100
KDRO	Sedalia, Mo.	199.9-1500		250	KFUO	Clayton, Mo.	361.2- 830		1000
KDTH	Dubuque, Iowa (C.P.)	223.7-1340		500	KFVD	Los Angeles, Calif.	229.8-1000		1000
KDYL	Salt Lake City, Utah	232.4-1290		1000	KFVS	Cape Girardeau, Mo.	218.8-1370		250
KECA	Los Angeles, Calif.	384.4- 780		1000	KFWB	Los Angeles, Calif.	315.6- 950		5000
KELA	Centralia, Wash.	208.2-1440		1000	KFXD	Nampa, Ida.	249.9-1200		250
KELD	El Dorado, Ark.	218.8-1370		250	KFXJ	Grand Junction, Colo.	249.9-1200		250
KELO	Sioux Falls, S.D.	249.9-1200		250	KFXM	San Bernardino, Calif.	247.8-1210		250
KENO	Las Vegas, Nev. (C.P.)	218.8-1370		100	KFYO	Lubbock, Texas	228.9-1310		250
KERN	Bakersfield, Calif.	217.3-1380		1000	KFYR	Bismarck, N.D.	545.1- 550		1000
KEUB	Price, Utah	211.1-1420		250	KGA	Spokane, Wash.	204.0-1470		5000
KEVR	Seattle, Wash.	218.8-1370		100	KGB	San Diego, Calif.	225.4-1330		1000
KEX	Portland, Ore.	258.5-1160		5000	KGBU	Ketchikan, Alaska	333.1- 900		500
KFAB	Lincoln, Nebr.	389.4- 770		10000	KGBX	Springfield, Mo.	243.8-1230		5000
KFAC	Los Angeles, Calif.	230.6-1300		1000	KGCA	Decorah, Iowa	236.1-1270		100
KFAM	St. Cloud, Minn.	211.1-1420		250	KGCU	Mandan, N.D.	241.9-1240		250
KFAR	Fairbanks, Alaska	491.5- 610		1000	KGCX	Wolf Point, Mont.	206.8-1450		1000
KFBB	Great Falls, Mont.	234.2-1280		1000	KGDE	Fergus Falls, Minn.	249.9-1200		100
KFBC	Cheyenne, Wyo. (C.P.)	211.1-1420		100	KGDM	Stockton, Calif.	272.6-1100		1000

CallLet's	W.L.	K.C.	W.P.	CallLet's	W.L.	K.C.	W.P.
KGEK Sterling, Colo.	249.9	1200	100	KOCY Oklahoma, Okla.	228.9	1310	250
KGER Long Beach, Calif.	220.4	1360	1000	KODL The Dalles, Ore. (C.P.)	249.9	1200	100
KGEZ Kalspell, Mont.	228.9	1310	100	KOH Reno, Nev.	475.9	630	1000
KGFF Shawnee, Okla.	211.1	1420	250	KOIL Omaha, Nebr.	238.0	1260	1000
KGFI Brownsville, Texas	199.9	1500	100	KOIN Portland, Ore.	319.0	940	5000
KGFL Los Angeles, Calif.	249.9	1200	100	KOKO La Junta, Colo.	218.8	1370	100
KGFL Roswell, N.M.	218.8	1370	100	KOL Seattle, Wash.	236.1	1270	1000
KGFV Kearney, Nebr.	228.9	1310	250	KOMA Oklahoma City, Okla.	202.6	1480	5000
KGFX Pierce, S.D.	475.9	630	200	KOME Tulsa, Okla.	228.9	1310	250
KGGF Coffeyville, Kans.	296.9	1010	1000	KOMO Seattle, Wash.	325.9	920	1000
KGGM Albuquerque, N.M.	243.8	1230	1000	KONB Omaha, Nebr. (C.P.)	199.9	1500	250
KGHF Pueblo, Colo.	227.1	1320	500	KONO San Antonio, Tex.	218.8	1370	250
KGHI Little Rock, Ark.	249.9	1200	250	KOOS Marshfield, Ore.	249.9	1200	250
KGHL Billings, Mont.	384.4	780	1000	KORE Eugene, Ore.	211.1	1420	250
KGIR Butte, Mont.	223.7	1340	5000	KORN Fremont, Nebr.	218.8	1370	250
KGIW Alamosa, Colo.	211.1	1420	100	KOTN Pine Bluff, Ark.	199.9	1500	250
KGKL San Angelo, Texas	218.8	1370	250	KOVC Valley City, N.D.	199.9	1500	250
KGKO Ft. Worth, Texas	526.0	570	1000	KOVO Provo, Utah	247.8	1210	250
KGKY Scottsbluff, Nebr.	199.9	1500	250	KOWH Omaha, Nebr.	454.3	660	500
KGLO Mason City, Iowa	247.8	1210	250	KOY Phoenix, Ariz.	545.1	550	1000
KGLU Safford, Ariz.	211.1	1420	250	KPAB Laredo, Texas	199.9	1500	250
KGMB Honolulu, Hawaii	508.2	590	5000	KPAC Port Arthur, Texas	245.8	1220	500
KGNC Amarillo, Tex.	212.6	1410	1000	KPDN Pampa, Texas	228.9	1310	100
KGNF North Platte, Nebr.	209.7	1430	1000	KPFA Helena, Mont.	247.8	1210	250
KGNO Dodge City, Kans.	223.7	1340	250	KPHO Phenix, Ariz. (C.P.)	249.9	1200	250
KGO San Francisco, Calif.	379.5	790	7500	KPLC Lake Charles, La.	199.9	1500	250
KGU Honolulu, Hawaii	399.8	750	2500	KPLT Paris, Texas	199.9	1500	250
KGVO Missoula, Mont.	238.0	1260	1000	KPMC Bakersfield, Calif.	193.5	1550	1000
KGW Portland, Ore.	483.6	620	1000	KPO San Francisco, Calif.	440.9	680	50000
KGY Olympia, Wash.	247.8	1210	100	KPOF N. Denver, Colo.	340.7	880	1000
KHAS Hastings, Nebr. (C.P.)	249.9	1200	250	KPPP Pasadena, Calif.	247.8	1210	100
KHBC Hilo, Hawaii	249.9	1200	250	KPQ Wenatchee, Wash.	199.9	1500	250
KHBG Okmulgee, Okla.	247.8	1210	250	KPRC Houston, Texas	325.9	920	5000
KHJ Los Angeles, Calif.	333.1	900	5000	KQV Pittsburgh, Pa.	217.3	1380	1000
KHQ Spokane, Wash.	508.2	590	5000	KQW San Jose, Calif.	296.9	1010	5000
KHSL Chico, Calif.	238.0	1260	500	KRBA Lufkin, Texas	228.9	1310	250
KHUB Watsonville, Calif.	228.9	1310	250	KRBC Abilene, Texas	211.1	1420	250
KICA Clovis, N. Mex.	218.8	1370	100	KREM Bozeman, Mont.	211.1	1420	250
KID Idaho Falls, Idaho	227.1	1320	500	KREB Riverside, Calif. (C.P.)	211.1	1420	250
KIDO Boise, Idaho	222.1	1350	1000	KRE Berkeley, Calif.	218.8	1370	250
KIDW Lamar, Colo.	211.1	1420	100	KRGV Weslaco, Texas	238	1260	1000
KIEM Eureka, Calif.	206.8	1450	500	KRIC Beaumont, Texas	211.1	1420	250
KIEV Glendale, Calif.	352.7	850	250	KRIS Corpus Christi, Texas	225.4	1330	500
KINY Juneau, Alaska	209.7	1430	1000	KRJF Miles City, Mont. (C.P.)	228.9	1310	250
KIRO Seattle, Wash.	422.3	710	10000	KRKD Los Angeles, Calif.	267.7	1120	1000
KIT Yakima, Wash.	239.9	1250	1000	KRKO Everett, Wash.	218.8	1370	100
KITE Kansas City, Mo.	196.1	1530	1000	KRLC Lewiston, Idaho	215.7	1390	250
KIUL Garden City, Kans.	247.8	1210	100	KRLD Dallas, Texas	288.3	1040	50000
KIUN Pecos, Texas	218.8	1370	100	KRLH Midland, Texas	211.1	1420	100
KIUP Durango, Colo.	218.8	1370	250	KRMC Jamestown, N.D.	218.8	1370	250
KJBS San Francisco, Calif.	280.2	1070	500	KRMD Shreveport, La.	228.9	1310	250
KJR Seattle, Wash.	309.1	970	5000	KRNR Roseburg, Ore.	199.9	1500	100
KLAH Carlsbad, N.M.	247.8	1210	250	KRNT Des Moines, Iowa	227.1	1320	1000
KLBM LaGrande, Ore.	211.1	1420	250	KROC Rochester, Minn.	228.9	1310	250
KLCN Blytheville, Ark.	232.4	1290	100	KROD El Paso, Texas	199.9	1500	250
KLO Ogden, Utah	214.2	1400	5000	KROW Oakland, Calif.	322.4	930	1000
KLPM Minot, N.D.	220.4	1360	500	KROY Sacramento, Calif.	247.8	1210	1000
KLRA Little Rock, Ark.	215.7	1390	5000	KRRV Sherman, Texas	340.7	880	1000
KLS Oakland, Calif.	234.2	1280	250	KRSC Seattle, Wash.	267.7	1120	1000
KLUF Galveston, Texas	218.8	1370	250	KSAC Manhattan, Kans.	516.9	580	5000
KLX Oakland, Calif.	340.7	880	1000	KSAL Salina, Kansas	267.7	1120	500
KLZ Denver, Colo.	535.4	560	5000	KSAM Huntsville, Tex.	199.9	1500	250
KMA Shenandoah, Iowa	322.4	930	1000	KSAN San Francisco, Calif.	211.1	1420	250
KMAC San Antonio, Texas	218.8	1370	250	KSCJ Sioux City, Iowa	225.4	1330	5000
KMBC Kansas City, Mo.	315.6	950	5000	KSD St. Louis, Mo.	545.1	550	1000
KMED Medford, Ore.	212.6	1410	250	KSEI Pocatello, Idaho	333.1	900	1000
KMJ Fresno, Calif.	516.9	580	5000	KSFO San Francisco, Calif.	535.4	560	1000
KMLB Monroe, La.	249.9	1200	250	KSL Salt Lake City, Utah	265.3	1130	5000
KMMJ Grand Island, Nebr.	405.2	740	1000	KSLM Salem, Ore.	220.4	1360	1000
KMO Tacoma, Wash.	225.4	1330	1000	KSO Des Moines, Iowa	209.7	1430	1000
KMOX St. Louis, Mo.	275.1	1090	50000	KSOO Sioux Falls, S.D.	270.1	1110	5000
KMPC Beverly Hills, Calif.	422.3	710	5000	KSRO Santa Rosa, Calif.	228.9	1310	250
KMTR Los Angeles, Calif.	526.0	570	1000	KSTP St. Paul, Minn.	205.4	1460	50000
KMYC Marysville, Calif. (C.P.)	211.1	1420	100	KSUE Cedar City, Utah	228.9	1310	100
KMYR Denver, Colo. (C.P.)	228.9	1310	100	KSUN Lowell, Ariz.	249.9	1200	250
KNEL Brady, Texas	199.9	1500	250	KTAR Phoenix, Ariz.	483.6	620	5000
KNET Palestine, Texas	211.1	1420	100	KTBC Austin, Texas	267.7	1120	1000
KNOW Austin, Texas	199.9	1500	250	KTBS Shreveport, La.	206.8	1450	1000
KNX Los Angeles, Calif.	285.5	1050	50000	KTEM Temple, Texas	218.8	1370	250
KOA Denver, Colo.	361.2	830	50000	KTFI Twin Falls, Ida.	241.8	1240	1000
KOAC Corvallis, Ore.	545.1	550	1000	KTHS Hot Springs, Ark.	282.8	1060	10000
KOAM Pittsburgh, Kans.	379.5	790	1000	KTKC Visalia, Calif.	336.9	890	1000
KOB Albuquerque, N.M.	254.1	1180	50000	KTMS Santa Barbara, Calif.	245.8	1220	500
KOBH Rapid City, S.D.	218.8	1370	250	KTOH Lihue, Hawaii	199.9	1500	100
KOCA Kilgore, Texas	247.8	1210	250	KTOK Oklahoma City, Okla.	218.8	1370	250

Call Let's	W.L.	K.C.	W.P.	Call Let's	W.L.	K.C.	W.P.
KTRB Modesto, Calif.	405.2-	740-	250	WAJR Mogantown, W. Va.			
KTRH Houston, Texas	232.4-	1290-	1000	(C.P.)	249.9-	1200-	250
KTRI Sioux City, Iowa	211.1-	1420-	250	WAKR Akron, Ohio (C.P.)	196.1-	1530-	1000
KTSA San Antonio, Texas	545.1-	550-	1000	WALA Mobile, Ala.	217.3-	1380-	1000
KTSM El Paso, Texas	228.9-	1310-	250	WALB Albany, Ga. (C.P.)	243.8-	1230-	1000
KTSW Emporia, Kansas	218.8-	1370-	250	WAML Laurel, Miss.	228.9-	1310-	250
KTUC Tucson, Ariz.	218.8-	1370-	250	WAOV Vincennes, Ind. (C.P.)	211.1-	1420-	100
KTUL Tulsa, Okla.	214.2-	1400-	5000	WAPI Birmingham, Ala.	263.0-	1140-	5000
KTW Seattle, Wash.	245.8-	1220-	1000	WAPO Chattanooga, Tenn.	267.7-	1120-	500
KUIN Grants Pass, Oregon	228.9-	1310-	250	WARD Brooklyn, N.Y.	214.2-	1400-	500
KUJ Walla Walla, Wash.	218.8-	1370-	100	WARM Scranton, Pa. (C.P.)	218.8-	1370-	250
KUOA Siloam Springs, Ark.	238.0-	1260-	5000	WASH Grand Rapids, Mich.	236.1-	1270-	500
KUSD Vermillion, S.D.	336.9-	890-	500	WATL Atlanta, Ga.	218.8-	1370-	250
KUTA Salt Lake City, Utah	199.9-	1500-	250	WATN Watertown, N.Y. (C.P.)	247.8-	1210-	250
KVAK Atchison, Kansas	211.1-	1420-	100	WATR Waterbury, Conn.	232.4-	1290-	250
KVAN Vancouver, Wash.	340.7-	880-	250	WATW Ashland, Wisc.	218.8-	1370-	100
KVCV Redding, Calif.	249.9-	1200-	250	WAVE Louisville, Ky.	319.0-	940-	5000
KVEC San Luis Obispo, Calif.	249.9-	1200-	250	WAWZ Zarephath, N.J.	222.1-	1350-	1000
KVFD Ft. Dodge, Iowa	218.8-	1370-	250	WAYX Waycross, Ga.	249.9-	1200-	250
KVGB Great Bend, Kans.	218.8-	1370-	250	WAZL Hazleton, Pa.	211.1-	1420-	250
KVI Tacoma, Wash.	526.0-	570-	5000	WBAA W. Lafayette, Ind.	336.9-	890-	500
KVIC Victoria, Texas	228.9-	1310-	100	WBAB Atlantic City, N.J.	249.9-	1200-	250
KVNU Logan, Utah	249.9-	1200-	250	WBAL Baltimore, Md.	282.8-	1060-	10000
KVOA Tucson, Ariz.	238.0-	1260-	1000	After 9:00 P.M.	394.5-	760-	2500
KVOD Denver, Colo.	475.9-	630-	1000	WBAP Ft. Worth, Texas	374.8-	800-	5000
KVOE Santa Ana, Calif.	199.9-	1500-	250	WBAX Wilkes-Barre, Pa.	247.8-	1210-	100
KVOL Lafayette, La.	228.9-	1310-	250	WBBC Brooklyn, N.Y.	214.2-	1400-	500
KVOO Tulsa, Okla.	263.0-	1140-	25000	WBBL Richmond, Va.	247.8-	1210-	100
KVOR Colorado Springs, Colo.	236.1-	1270-	1000	WBBM Chicago, Ill.	389.4-	770-	50000
KVOS Bellingham, Wash.	249.9-	1200-	250	WBBR Brooklyn, N.Y.	230.6-	1300-	1000
KVOX Moorhead, Minn.	228.9-	1310-	250	WBBZ Ponca City, Okla.	249.9-	1200-	250
KVES Rock Springs, Wyo.	228.8-	1370-	250	WBGM Bay City, Mich.	212.6-	1410-	500
KVSF Santa Fe, N. Mex.	228.9-	1310-	100	WBEN Buffalo, N. Y.	333.1-	900-	5000
KVSO Ardmore, Okla.	247.8-	1210-	100	WBHP Huntsville, Ala.	249.9-	1200-	100
KVWC Vernon, Texas	199.9-	1500-	250	WBIG Greensboro, N.C.	208.2-	1440-	1000
KWAL Wallace, Ida.	211.1-	1420-	100	WBIE Knoxville, Tenn. (C.P.)	247.8-	1210-	100
KWAT Watertown, S.D.	247.8-	1210-	250	WBLK Clarksburg, W. Va.	218.8-	1370-	250
KWBG Hutchinson, Kans.	211.1-	1420-	250	WBML Macon, Ga. (C.P.)	211.1-	1420-	250
KWEW Hob's, N.M.	199.9-	1500-	100	WBNS Columbus, Ohio	209.7-	1430-	1000
KWFO Hot Springs, Ark.	228.9-	1310-	100	WBNSX New York, N.Y.	222.1-	1350-	5000
KWFT Wichita Falls, Texas	483.6-	620-	1000	WBNY Buffalo, N.Y.	218.8-	1370-	250
KWG Stockton, Calif.	249.9-	1200-	100	WBOC Salisbury, Md. (C.P.)	199.9-	1500-	250
KWJB Globe, Ariz.	247.8-	1210-	250	WBOW Terre Haute, Ind.	249.9-	1200-	250
KWJJ Portland, Ore.	282.8-	1060-	500	WBRR Red Bank, N.J.	247.8-	1210-	100
	288.3-	1040-	500	WBRC Birmingham, Ala.	322.4-	930-	1000
KWK St. Louis, Mo.	222.1-	1350-	1000	WBRE Wilkes-Barre, Pa.	228.9-	1310-	250
KWKH Shreveport, La.	272.6-	1100-	50000	WBRL Pittsfield, Mass.	228.9-	1310-	250
KWLK Decorah, Iowa	236.1-	1270-	100	WBRR Welch, W. Va. (C.P.)	228.9-	1310-	250
KWLK Long View, Wash.	218.8-	1370-	250	WBRY Waterbury, Conn.	196.1-	1530-	1000
KWLM Willmar, Minn. (C.P.)	228.9-	1310-	100	WBT Charlotte, N.C.	277.6-	1080-	50000
KWNO Winona, Minn.	249.9-	1200-	250	WBTH Williamston, W. Va.	218.8-	1370-	250
KWOC Poplar Bluff, Mo.	228.9-	1310-	250	WBTM Danville, Va.	218.8-	1370-	100
KWOS Jefferson City, Mo.	228.9-	1310-	250	WBZ Boston, Mass.	302.8-	990-	50000
KWSC Pullman, Wash.	245.8-	1220-	5000	WBZA Springfield, Mass.	302.8-	990-	1000
KWTO Springfield, Mo.	535.4-	560-	5000	WCAD Canton, N.Y.	245.8-	1220-	500
KWYO Sheridan, Wyo.	218.8-	1370-	250	WCAE Pittsburgh, Pa.	245.8-	1220-	5000
KXA Seattle, Wash.	394.5-	760-	1000	WCAL Northfield, Minn.	394.5-	760-	5000
KXL Portland, Ore.	211.1-	1420-	250	WCAM Camden, N.J.	234.2-	1280-	500
KXO El Centro, Calif.	199.9-	1500-	100	WCAO Baltimore, Md.	499.7-	600-	1000
KXOK St. Louis, Mo.	239.9-	1250-	1000	WCAP Asbury Park, N.J.	234.2-	1280-	500
KXOX Sweetwater, Texas	247.8-	1210-	250	WCAR Pontiac, Mich.	272.6-	1100-	1000
KXRO Aberdeen, Wash.	228.9-	1310-	250	WCAT Rapid City, S.D.	249.9-	1200-	100
KXYZ Houston, Texas	208.2-	1440-	1000	WCAU Philadelphia, Pa.	256.3-	1170-	50000
KYA San Francisco, Calif.	243.8-	1230-	1000	WCAX Burlington, Vt.	249.9-	1200-	250
KYAN Cheyenne, Wyo. (C.P.)	218.8-	1370-	250	WCAY Carthage, Ill.	280.2-	1070-	100
KYCA Prescott, Ariz.	199.9-	1500-	250	WCBA Allentown, Pa.	208.2-	1440-	500
KYOS Merced, Calif.	223.7-	1340-	500	WCBD Chicago, Ill.	277.6-	1080-	5000
KYSM Mankato, Minn.	199.9-	1500-	250	WCBI Columbus, Miss. (C.P.)	228.9-	1310-	250
KYUM Yuma, Ariz.	247.8-	1210-	250	WCBM Baltimore, Md.	218.8-	1370-	250
KYW Philadelphia, Pa.	293.9-	1020-	10000	WCBS Springfield, Ill.	211.1-	1420-	250
WAAB Boston, Mass.	212.6-	1410-	1000	WCBT Roanoke Rapids, N.C.			
WAAF Chicago, Ill.	325.9-	920-	1000	(C.P.)	249.9-	1200-	250
WAAT Jersey City, N. J.	319.0-	940-	1000	WCCO Minneapolis, Minn.	370.2-	810-	50000
WABC Columbia Broadcasting System, Inc., New York, N. Y.	348.6-	860-	50000	WCED Du Bois, Pa. (C.P.)	249.9-	1200-	250
WABI Bangor, Me.	249.9-	1200-	250	WCFL Chicago, Ill.	309.1-	970-	5000
WABY Albany, N.Y.	218.8-	1370-	250	WCBS Charleston, W. Va.	516.9-	580-	5000
WACO Waco, Texas	211.1-	1420-	250	WCHV Charlottesville, Va.	211.1-	1420-	250
WADC Akron, Ohio	227.1-	1320-	5000	WCKY Cincinnati, Ohio	201.2-	1490-	50000
WAGA Atlanta, Ga.	206.8-	1450-	500	WCLE Cleveland, Ohio	491.5-	610-	500
WAGF Dothan, Ala.	218.8-	1370-	250	WCLO Janesville, Wis.	249.9-	1200-	250
WAGM Presque Isle, Me.	211.1-	1420-	100	WCLS Joliet, Ill.	228.9-	1310-	100
WAIM Anderson, S.C.	249.9-	1200-	100	WCMI Ashland, Ky.	228.9-	1310-	250
WAIR Winston-Salem, N.C.	239.9-	1250-	250	WCNC Elizabeth City, N.C.	218.8-	1370-	250
				WCNW Brooklyn, N.Y.	199.9-	1500-	100
				WCOA Pensacola, Fla.	223.7-	1340-	500

Call Let'rs	W.L.	K.C.	W.P.	Call Let'rs	W.L.	K.C.	W.P.	
WCOC Meridian, Miss.	340.7	880	1000	WGAN Portland, Me.	535.4	560	5000	
WCOL Columbus, Ohio	249.9	1200	250	WGAR Cleveland, Ohio	206.8	1450	1000	
WCOP Boston, Mass.	267.7	1120	500	WGAU Athens, Ga.	228.9	1310	250	
WCOS Columbia, S.C.	218.8	1370	250	WGBB Freeport, N.Y.	247.8	1210	100	
WCOU Lewiston, Maine	247.8	1210	250	WGBF Evansville, Ind.	475.9	630	500	
WCOV Montgomery, Ala.	247.8	1210	250	WGBI Scranton, Pa.	340.7	880	500	
WCPO Cincinnati, Ohio	249.9	1200	250	WGBR Goldsboro, N.C.	218.8	1370	250	
WCRW Chicago, Ill.	247.8	1210	100	WGCM Gulfport, Miss.	247.8	1210	250	
WCSC Charleston, S.C.	220.4	1360	500	WGGC Chicago, Ill.	220.4	1360	500	
WCSH Portland, Me.	219.0	940	5000	WGGA Gainesville, Ga. (C.P.)	247.8	1210	250	
WDAE Tampa, Fla.	245.8	1220	5000	WGH Newport News, Va.	228.9	1310	250	
WDAF Kansas City, Mo.	491.5	610	5000	WGIL Galesburg, Ill.	199.9	1500	250	
WDAK El Paso, Texas	228.9	1310	250	WGKV Charleston, W.Va.	199.9	1500	100	
WDAK West Point, Ga.	228.9	1310	250	WGL Ft. Wayne, Ind.	218.8	1370	250	
WDAN Danville, Ill.	199.9	1500	250	WGMA Schenectady, N. Y.	(C.P.)	247.8	1210	250
WDAS Philadelphia, Pa.	218.8	1370	250	WGN Chicago, Ill.	416.4	720	5000	
WDAY Fargo, N. D.	319.0	940	5000	WGNC Gastonia, N.C.	211.1	1420	250	
WDBJ Roanoke, Va.	322.4	930	1000	WGRM Greenwood, Miss.	247.8	1210	250	
WDBO Orlando, Fla.	516.9	580	5000	WGNV Newburgh, N.Y.	245.8	1220	250	
WDEF Chattanooga, Tenn.	(C.P.)	218.8	1370	WGOV Valdosta, Ga.	211.1	1420	100	
WDEL Wilmington, Del.	267.7	1120	250	WGPC Albany, Ga.	211.1	1420	250	
WDEV Waterbury, Vt.	545.1	550	1000	WGR Buffalo, N.Y.	545.1	550	1000	
WDGY Minneapolis, Minn.	272.6	1100	5000	WGRB Grand Rapids, Mich.	(C.P.)	249.9	1200	250
WDLF Panama City, Fla.	249.9	1200	100	WGRC New Albany, Ind.	218.8	1370	250	
WDMJ Marquette, Mich.	228.9	1310	250	WGRM Greenwood, Miss.	247.8	1210	100	
WDNC Durham, N.C.	199.9	1500	250	WGST Atlanta, Ga.	336.9	890	1000	
WDOC Chattanooga, Tenn.	234.2	1280	1000	WGTC Greenville, N. C.	199.9	1500	250	
WDRC Hartford, Ct.	225.4	1330	5000	WGTM Wilson, N.C.	228.9	1310	250	
WDSM Superior, Wisc.	249.9	1200	100	WGY Schenectady, N.Y.	379.5	790	5000	
WDSU New Orleans, La.	239.9	1250	1000	WHA Madison, Wis.	319.0	940	5000	
WDWS Champaign, Ill.	218.8	1370	250	WHAI Greenfield, Mass.	247.8	1210	250	
WDZ Tuscola, Ill.	293.9	1020	1000	WHAL Saginaw, Mich. (C.P.)	315.6	950	500	
WEAF National Broadcasting Co., Inc., New York, N.Y.	454.3	660	5000	WHAM Rochester, N.Y.	260.7	1150	5000	
WEAN Providence, R.I.	384.4	780	1000	WHAS Louisville, Ky.	365.5	820	5000	
WEAU Eau Claire, Wis.	285.5	1050	1000	WHAT Philadelphia, Pa.	228.9	1310	100	
WEBC Duluth, Minn.	232.4	1290	1000	WHAZ Troy, N.Y.	230.6	1300	1000	
WEBQ Harrisburg, Ill.	247.8	1210	250	WHB Kansas City, Mo.	348.6	860	1000	
WEBR Buffalo, N.Y.	228.9	1310	250	WHBB Selma, Ala.	199.9	1500	100	
WEDC Chicago, Ill.	247.8	1210	250	WHBC Canton, Ohio	249.9	1200	250	
WEED Rocky Mount, N.C.	211.1	1420	250	WHBF Rock Island, Ill.	241.8	1240	1000	
WEEI Boston, Mass.	508.2	590	5000	WHBI Newark, N.J.	239.9	1250	1000	
WEEU Reading, Pa.	361.2	830	1000	WHBL Sheboygan, Wis.	230.6	1300	250	
WELI New Haven, Ct.	322.4	930	250	WHBQ Memphis, Tenn.	218.8	1370	100	
WELL Battle Creek, Mich.	211.1	1420	250	WHBU Anderson, Ind.	247.8	1210	100	
WEMP Milwaukee, Wis.	228.9	1310	250	WHBY Appleton, Wisc.	249.9	1200	250	
WENR Chicago, Ill.	344.6	870	5000	WHCU Ithaca, N. Y.	352.7	850	1000	
WENY Elmira, N.Y.	249.9	1200	250	WHDF Calumet, Mich.	218.8	1370	250	
WEOA Evansville, Ind.	218.8	1370	500	WHDH Boston, Mass.	361.2	830	1000	
WERC Erie, Pa. (C.P.)	199.9	1500	100	WHDL Olean, N.Y.	211.1	1420	250	
WEST Easton, Pa.	249.9	1200	250	WHEB Portsmouth, N.H.	405.2	740	1000	
WESX Salem, Mass.	249.9	1200	100	WHEC Rochester, N.Y.	209.7	1430	500	
WEVD New York, N.Y.	230.6	1300	1000	WHFC Cicero, Ill.	211.1	1420	250	
WEW St. Louis, Mo.	394.5	760	1000	WHIO Dayton, Ohio	238.0	1260	1000	
WEXL Royal Oak, Mich.	228.9	1310	50	WHIP Hammond, Ind.	202.6	1480	5000	
WFAM Dallas, Texas	374.8	800	5000	WHIS Bluefield, W. Va.	212.6	1410	500	
WFAM South Bend, Ind.	249.9	1200	100	WHIZ Zanesville, Ohio	247.8	1210	250	
WFAS White Plains, N. Y.	247.8	1210	250	WHJB Greensburg, Pa.	483.6	620	250	
WFBC Greenville, S.C.	225.4	1300	5000	WHK Cleveland, Ohio	215.7	1390	5000	
WFBG Altoona, Pa.	228.9	1310	250	WHKC Columbus, Ohio	468.5	640	500	
WFBF Syracuse, N.Y.	220.4	1360	5000	WHKY Hickory, N.C.	218.8	1370	250	
WFBM Indianapolis, Ind.	243.8	1230	5000	WHLB Virginia, Minn.	218.8	1370	250	
WFBR Baltimore, Md.	236.1	1270	1000	WHLD Niagara Falls, N.Y.	238.0	1260	1000	
WFBI Pawtucket, R. I. (C.P.)	215.7	1390	1000	WHLS Port Huron, Mich.	218.8	1370	250	
WFDF Flint, Mich.	340.7	880	1000	WHMA Anniston, Ala.	211.1	1420	250	
WFEA Manchester, N.H.	223.7	1340	500	WHN New York, N.Y.	296.9	1010	1000	
WFHR Wisconsin Rapids, Wis. (C.P.)	228.9	1310	100	WHO Des Moines, Iowa	299.8	1000	5000	
WFIG Sumter, S.C.	228.9	1310	100	WHOM Jersey City, N.J.	206.8	1450	500	
WFIL Philadelphia, Pa.	535.4	560	1000	WHOP Hopkinsville, Ky.	249.9	1200	250	
WFLA Tampa, Fla.	483.6	620	5000	WHP Harrisburg, Pa.	209.7	1430	1000	
WFMD Frederick, Md.	333.1	900	500	WHPC Albany, Ga. (C.P.)	243.8	1230	1000	
WFMJ Youngstown, Ohio	211.1	1420	250	WHUB Cookeville, Tenn.	218.8	1370	250	
WFNC Fayetteville, N. C.	223.7	1340	250	WIBA Madison, Wis.	234.2	1280	1000	
WFOR Hattiesburg, Miss.	218.8	1370	100	WIBC Indianapolis, Ind.	285.5	1050	1000	
WFOY St. Augustine, Fla.	247.8	1210	250	WIBG Glenside, Pa.	309.1	970	1000	
WFPQ Atlantic City, N. J.	211.1	1420	100	WIBM Jackson, Mich.	218.8	1370	250	
WFTC Kinston, N.C.	249.9	1200	250	WIBU Poynette, Wisc.	247.8	1210	250	
WFTL Fort Lauderdale, Fla.	218.8	1370	250	WIBW Topeka, Kans.	516.9	580	5000	
WFTM Fort Myers, Fla.	247.8	1210	250	WIBX Utica, N.Y.	249.9	1200	250	
WFTA Fredericksburg, Va.	238.0	1260	250	WICA Ashtabula, Ohio	319.0	940	1000	
WGAC Augusta, Ga. (C.P.)	247.8	1210	250	WFCG Bridgeport, Ct.	499.7	600	500	
WGAL Lancaster, Pa.	199.9	1500	250	WIL St. Louis, Mo.	249.9	1200	250	
				WILL Urbana, Ill.	516.9	580	5000	
				WILM Wilmington, Del.	211.1	1420	250	

Call Let's	W.L.	K.C.	W.P.	Call Let's	W.L.	K.C.	W.P.
WIND Gary, Ind.	535.4-	560-	1000	WLTH New York, N.Y.	214.2-	1400-	500
WING Dayton, Ohio	217.3-	1380-	250	WLVA Lynchburg, Va.	249.9-	1200-	250
WINN Louisville, Ky.	247.8-	1210-	100	WLW Cincinnati, Ohio	428.3-	700-5000	
WINS New York, N.Y.	254.2-	1180-	1000	WMAL Washington, D.C.	475.9-	630- 5000	
WINX Washington, D.C. (C.P.)	228.9-	1310-	250	WMAM Marinette, Wisc.	526.0-	570- 250	
WIOD Miami, Fla.	491.5-	610-	5000	WMAN Mansfield, Ohio	218.8-	1370- 250	
WIP Philadelphia, Pa.	491.5-	610-	5000	WMAQ Chicago, Ill.	447.5-	670-5000	
WIRE Indianapolis, Ind.	214.2-	1400-	5000	WMAS Springfield, Mass.	211.1-	1420- 250	
WIS Columbia, S.C.	535.4-	560-	1000	WMAZ Macon, Ga.	254.1-	1180- 1000	
WISE Asheville, N.C.	218.8-	1370-	250	WMBG Detroit, Mich.	211.1-	1420- 250	
WISN Milwaukee, Wis.	267.7-	1120-	250	WMBD Peoria Heights, Ill.	208.2-	1440- 1000	
WIZE Springfield, Ohio (C.P.)	228.9-	1310-	100	WMBG Richmond, Va.	222.1-	1350- 1000	
WJAC Johnstown, Pa.	218.8-	1370-	250	WMBH Joplin, Mo.	211.1-	1420- 250	
WJAG Norfolk, Neb.	282.8-	1060-	1000	WMBI Chicago, Ill.	277.6-	1080- 5000	
WJAR Providence, R.I.	336.9-	890-	1000	WMOB Auburn, N.Y.	228.9-	1310- 250	
WJAS Pittsburgh, Pa.	232.4-	1290-	1000	WMBR Jacksonville, Fla.	218.8-	1370- 250	
WJAX Jacksonville, Fla.	333.1-	900-	1000	WMBS Uniontown, Pa.	211.1-	1420- 250	
WJBC Bloomington, Ill.	249.9-	1200-	250	WMC Memphis, Tenn.	384.4-	780- 1000	
WJBK Detroit, Mich.	199.9-	1500-	250	WMCA New York, N.Y.	526.0-	570- 1000	
WJBO Baton Rouge, La.	267.7-	1120-	1000	WMEX Boston, Mass.	199.9-	1500- 250	
WJBW New Orleans, La.	249.9-	1200-	250	WMFD Wilmington, N. C.	218.8-	1370- 250	
WJBX Gadsden, Ala.	247.8-	1210-	250	WMFF Plattsburg, N.Y.	228.9-	1310- 250	
WJDX Jackson, Miss.	236.1-	1270-	1000	WMFG Hibbing, Minn.	247.8-	1210- 250	
WJEJ Hagerstown, Md.	247.8-	1210-	250	WMFJ Daytona Beach, Fla.	211.1-	1420- 250	
WJHL Johnson City, Tenn.	340.7-	880-	1000	WMFR High Point, N.C.	249.9-	1200- 250	
WJHO Opelika, Ala.	218.8-	1370-	100	WMGA Moultrie, Ga.	218.8-	1370- 250	
WJHP Jacksonville, Fla.	232.4-	1290-	250	WMIN St. Paul, Minn.	218.8-	1370- 250	
WJIM Lansing, Mich.	247.8-	1210-	250	WMJM Cordoba, Ga. (C.P.)	199.9-	1500- 100	
WJJD Chicago, Ill.	265.3-	1130-	20000	WMMN Fairmont, W. Va.	336.9-	890- 1000	
WJLS Beckley, W. Va.	247.8-	1210-	250	WMOB Mobile, Ala.	249.9-	1200- 250	
WJMC Rice Lake, Wis.	247.8-	1210-	250	WMOG Brunswick, Ga.	199.9-	1500- 100	
WJMS Ironwood, Mich.	211.1-	1420-	250	WMPC Lapeer, Mich.	249.9-	1200- 250	
WJNO West Palm Beach, Fla.	249.9-	1200-	250	WMPB Memphis, Tenn.	209.7-	1430- 500	
WJOB Hammond, Ind.	249.9-	1200-	100	WMRC Greenville, S. C. (C.P.)	199.9-	1500- 250	
WJPF Herrin, Ill. (C.P.)	228.9-	1310-	250	WMRN Marion, Ohio (C.P.)	199.9-	1500- 250	
WJPR Greenville, Miss.	228.9-	1310-	250	WMRO Aurora, Ill.	239.9-	1250- 250	
WJR Detroit, Mich.	399.8-	750-5000		WMSD Muscle Shoals City, Ala.	211.1-	1420- 250	
WJRD Tuscaloosa, Ala.	249.9-	1200-	250	WMSL Decatur, Ala.	218.8-	1370- 250	
WJSV Washington, D.C.	205.4-	1460-5000		WMT Cedar Rapids, Iowa	499.7-	600- 1000	
WJTN Jamestown, N.Y.	247.8-	1210-	250	WMVA Martinsville, Va. (C.P.)	211.1-	1420- 100	
WJW Akron, Ohio	247.8-	1210-	250	WNAB Bridgeport, Ct. (C.P.)	211.1-	1420- 250	
WJZ National Broadcasting Co., Inc., New York, N.Y.	394.5-	760-5000		WNAC Boston, Mass.	243.8-	1230- 5000	
WKAQ San Juan, P. R.	483.6-	620-	5000	WNAD Norman, Okla.	298.9-	1010- 1000	
WKAR E. Lansing, Mich.	352.7-	850-	5000	WNAX Yankton, S.D.	526.0-	570- 1000	
WKAT Miami Beach, Fla.	225.4-	1330-	1000	WNBC New Britain, Ct.	217.3-	1380- 1000	
WKBB Dubuque, Iowa	199.9-	1500-	250	WNBK Binghamton, N.Y.	199.9-	1500- 250	
WKBB La Crosse, Wis.	217.3-	1380-	1000	WNBH New Bedford, Mass.	228.9-	1310- 250	
WKBN Youngstown, Ohio	526.0-	570-	500	WNBX Keene, N.H.	238.0-	1260- 1000	
WKBO Harrisburg, Pa.	249.9-	1200-	100	WNBZ Saranac Lake, N.Y.	232.4-	1290- 100	
WKBV Richmond, Ind.	199.9-	1500-	100	WNEB San Juan, Puerto Rico	232.4-	1290- 5000	
WKBW Buffalo, N.Y.	202.6-	1480-	5000	WNEW New York, N.Y.	239.9-	1250- 1000	
WKBY Muskegon, Mich.	199.9-	1500-	250	WNLC New London, Ct.	199.9-	1500- 250	
WKBU Griffin, Ga.	199.9-	1500-	100	WNOE New Orleans, La.	211.1-	1420- 250	
WKIP Poughkeepsie, N. Y.	211.1-	1420-	250	WNOX Knoxville, Tenn.	296.9-	1010- 1000	
WKNY Kingston, N.Y.	199.9-	1500-	250	WNYC New York, N.Y.	270.2-	810- 1000	
WKOK Sunbury, Pa.	247.8-	1210-	250	WOAI San Antonio, Texas	252.0-	1190-5000	
WKPA New Kensington, Pa.	247.8-	1210-	250	WOC Davenport, Iowa	218.8-	1370- 250	
WKPT Kingston, Tenn.	218.8-	1370-	250	WOCB Nr. Hyannis, Mass. (C.P.)	247.8-	1210- 250	
WKRC Cincinnati, Ohio	545.1-	550-	1000	WOI Ames, Iowa	468.5-	640- 5000	
WKST New Castle, Pa.	239.9-	1250-	1000	WOKO Albany, N.Y.	209.7-	1430- 500	
WKY Oklahoma City, Okla.	333.1-	900-	5000	WOL Washington, D.C.	243.8-	1230- 1000	
WKZO Kalamazoo, Mich.	508.2-	590-	1000	WOLF Syracuse, N. Y.	199.9-	1500- 250	
WLAC Nashville, Tenn.	204.4-	1470-	5000	WOLS Florence, S.C.	249.9-	1200- 250	
WLAJ Salina, N. Y. (C.P.)	483.6-	620-	1000	WOMI Owensboro, Ky.	199.9-	1500- 250	
WLAK Lakeland, Fla.	228.9-	1310-	250	WOMT Manitowoc, Wis.	247.8-	1210- 100	
WLAP Lexington, Ky.	211.1-	1420-	250	WOOD Grand Rapids, Mich.	236.1-	1270- 500	
WLAV Grand Rapids, Mich.	228.9-	1310-	250	WOPI Bristol, Tenn.	199.9-	1500- 250	
WLAW Lawrence, Mass.	440.9-	680-	5000	WOR Bamberger Broadcasting Service, Inc., Newark, N.J.	422.3-	710-5000	
WLB Minneapolis, Minn.	394.5-	760-	5000	WORC Worcester, Mass.	234.2-	1280- 500	
WLCB Muncie, Ind.	228.9-	1310-	250	WORD Spartanburg, S. C. (C.P.)	218.8-	1370- 250	
WLBJ Bowling Green, Ky.	228.9-	1310-	250	WORK York, Pa.	227.1-	1320- 1000	
WLBL Stevens Pt., Wis.	331.1-	900-	5000	WORL Boston, Mass.	325.9-	920- 500	
WLBZ Bangor, Me.	483.6-	620-	500	WOSU Columbus, Ohio	526.0-	570- 1000	
WLEU Erie, Pa.	211.1-	1420-	250	WOV New York, N. Y.	272.6-	1100-1000	
WLH Lowell, Mass.	218.8-	1370-	250	WOW Omaha, Nebr.	508.2-	590- 5000	
WLNH Laconia, N.H.	228.9-	1310-	250	WOWO Ft. Wayne, Ind.	258.5-	1160-1000	
WLOF Orlando, Fla. (C.P.)	249.9-	1200-	250	WPAB Ponce, Puerto Rico	223.7-	1340- 1000	
WLOG Logan, W. Va.	249.9-	1200-	100	WPAD Paducah, Ky.	211.1-	1420- 250	
WLOK Lima, Ohio	247.8-	1210-	100	WPAP Parkersburg, W. Va.	211.1-	1420- 100	
WLOL Minneapolis, Minn.	230.6-	1300-	1000	WPAT Paterson, N. J. (C.P.)	333.1-	900- 1000	
WLPM Suffolk, Va.	211.1-	1420-	250	WPAX Thomasville, Ga.	247.8-	1210- 250	
WLS Chicago, Ill.	344.6-	870-5000		WPAY Portsmouth, Ohio	218.8-	1370- 250	
				WPEN Philadelphia, Pa.	325.9-	920- 1000	

Call Let's	W.L.	K.C.	W.P.	Call Let's	W.L.	K.C.	W.P.	
WPIC Sharon, Pa.	384.4-	780-	1000	WSOC Charlotte, N.C.	247.8-	1210-	100	
WPID Petersburg, Va.	247.8-	1210-	250	WSOO Sault Ste. Marie, Mich.	249.9-	1200-	100	
WPRA Mayaguez, P.R.	384.4-	780-	1000	WSOY Decatur, Ill.	228.9-	1310-	250	
WPPO Providence, R.I.	475.9-	630-	5000	WSPA Spartanburg, S.C.	325.9-	920-	1000	
WPEP Ponce, Puerto Rico	202.6-	1480-	1000	WSPB Sarasota, Fla.	211.1-	1420-	250	
WPTF Raleigh, N. C.	440.9-	680-	50000	WSPD Toledo, Ohio	223.7-	1340-	5000	
WQAM Miami, Fla.	535.8-	560-	1000	WSPR Springfield, Mass.	263.0-	1140-	500	
WQAN Scranton, Pa.	340.7-	880-	1000	WSSJ San Juan, P.R. (C.P.)	199.9-	1500-	250	
WQBC Vicksburg, Miss.	220.4-	1360-	1000	WSTP Salisbury, N.C.	199.9-	1500-	250	
WQDM St. Albans, Vt.	215.7-	1390-	1000	WSTV Steubenville, O. (C.P.)	228.9-	1310-	250	
WQXR New York, N.Y.	193.5-	1550-	5000	WSUI Iowa City, Iowa	340.7-	880-	1000	
WRAK Williamsport, Pa.	218.8-	1370-	250	WSUN St. Petersburg, Fla.	483.6-	620-	5000	
WRAL Raleigh, N.C.	247.8-	1210-	250	WSVA Harrisonburg, Va.	545.1-	550-	1000	
WRAW Reading, Pa.	228.9-	1310-	250	WSVS Buffalo, N.Y.	218.8-	1370-	50	
WRBL Columbus, Ga.	249.9-	1200-	250	WSYB Rutland, Vt.	199.9-	1500-	250	
WRC Washington, D.C.	315.6-	950-	5000	WSYR Syracuse, N. Y.	526.0-	570-	1000	
WRDO Augusta, Me.	218.8-	1370-	100	WTAD Quincy, Ill.	333.1-	900-	1000	
WEDW Augusta, Ga.	199.9-	1500-	250	WTAG Worcester, Mass.	516.9-	580-	1000	
WREC Memphis, Tenn.	499.7-	600-	1000	WTAL Tallahassee, Fla.	228.9-	1310-	100	
WREN Lawrence, Kans.	245.8-	1220-	1000	WTAM Cleveland, Ohio	280.2-	1070-	50000	
WRGA Rome, Ga.	199.9-	1500-	250	WTAQ Green Bay, Wisc.	225.4-	1330-	5000	
WRJN Racine, Wisc.	218.8-	1370-	250	WTAR Norfolk, Va.	384.4-	780-	1000	
WRNL Richmond, Va.	340.7-	880-	1000	WTAW College Station, Tex.	267.7-	1120-	500	
WROK Rockford, Ill.	212.6-	1410-	500	WTAX Springfield, Ill.	247.8-	1210-	100	
WROL Knoxville, Tenn.	483.6-	620-	500	WTBO Cumberland, Md.	347.8-	800-	250	
WRR Dallas, Texas	234.2-	1280-	500	WTCM Traverse City, Mich.	(C.P.)	218.8-	1370-	250
WRTD Richmond, Va.	199.9-	1500-	100	WTCN Minneapolis, Minn.	239.9-	1250-	1000	
WRUF Gainesville, Fla.	361.2-	830-	5000	WTEL Philadelphia, Pa.	228.9-	1310-	100	
WRVA Richmond, Va.	270.1-	1110-	50000	WTHT Hartford, Ct.	249.9-	1200-	250	
WSAI Cincinnati, Ohio	225.4-	1330-	5000	WTIC Hartford, Ct.	288.3-	1040-	50000	
WSAJ Grove City, Pa.	228.9-	1310-	100	WTJS Jackson, Tenn.	228.9-	1310-	250	
WSAM Saginaw, Mich.	249.9-	1200-	100	WTMA Charleston, S.C.	247.8-	1210-	250	
WSAN Allentown, Pa.	208.2-	1440-	500	WTMC Ocala, Fla.	199.9-	1500-	100	
WSAR Fall River, Mass.	206.8-	1450-	1000	WTMJ Milwaukee, Wisc.	483.6-	620-	5000	
WSAU Wausau, Wisc.	218.8-	1370-	250	WTMV E. St. Louis, Ill.	199.9-	1500-	250	
WSAV Savannah, Ga.	228.9-	1310-	250	WTNJ Trenton, N.J.	234.2-	1280-	500	
WSAY Rochester, N.Y.	247.8-	1210-	250	WTOC Savannah, Ga.	238.0-	1260-	1000	
WSAZ Huntington, W. Va.	252.0-	1190-	1000	WTOL Toledo, Ohio	249.9-	1200-	250	
WSB Atlanta, Ga.	405.2-	740-	50000	WTRC Elkhart, Ind.	228.9-	1310-	250	
WSCB Chicago, Ill.	247.8-	1210-	250	WTRY Troy, N.Y.	315.6-	950-	1000	
WSBT South Bend, Ind.	220.4-	1360-	500	WTSP St. Petersburg, Fla.	218.8-	1370-	250	
WSFA Montgomery, Ala.	212.6-	1410-	500	WVFW Brooklyn, N.Y.	214.2-	1400-	500	
WSGN Birmingham, Ala.	228.9-	1310-	250	WWJ Detroit, Mich.	325.9-	920-	5000	
WSIX Nashville, Tenn.	247.8-	1210-	250	WWL New Orleans, La.	352.7-	850-	50000	
WSJS Winston-Salem, N.C.	228.9-	1310-	250	WWNC Asheville, N.C.	526.0-	570-	1000	
WSKB McComb, Miss.	249.9-	1200-	250	WWNY Watertown, N. Y.	(C.P.)	236.1-	1270-	500
WSLB Ogdensburg, N.Y.	218.8-	1370-	250	WWRL Woodside, N.Y.	199.9-	1500-	250	
WSLI Jackson, Miss.	211.1-	1420-	250	WWSW Pittsburgh, Pa.	199.9-	1500-	250	
WSLS Roanoke, Va. (C.P.)	199.9-	1500-	250	WWVA Wheeling, W. Va.	258.5-	1160-	5000	
WSM Nashville, Tenn.	461.3-	650-	50000	WXYZ Detroit, Mich.	241.8-	1240-	1000	
WSMB New Orleans, La.	227.1-	1320-	5000					
WSNJ Bridgeton, N.J.	247.8-	1210-	250					

CANADIAN BROADCASTING STATIONS

WATT POWER LISTED IS THAT USED IN EVENING BROADCASTING

Call Let's	W.L.	K.C.	W.P.	Call Let's	W.L.	K.C.	W.P.
GBA Sackville, N.B.	285.5-	1050-	50000	CFQC Saskatoon, Sask.	499.7-	600-	1000
GBF Montreal, Que.	329.5-	910-	50000	CFEB Toronto, Ont.	434.5-	690-	10000
CBJ Chicoutimi, Que.	267.7-	1120-	100	CFRC Kingston, Ont.	199.1-	1510-	100
CBK Watrous, Sask.	555.5-	540-	50000	CFRN Edmonton, Alta.	312.3-	960-	100
CBL Toronto, Ont.	356.9-	840-	50000	CFRX Toronto, Ont.	49.42-	6070-	1000
CBM Montreal, Que.	312.3-	960-	5000	CFVY Calgary, Alta.	49.75-	6030-	100
CBO Ottawa, Ont.	340.7-	880-	1000	CHAB Moose Jaw, Sask.	249.9-	1200-	100
CBR Vancouver, B.C.	272.6-	1100-	5000	CHCK Charlottetown, P.E.I.	228.9-	1310-	50
CBV Quebec, P.Q.	315.6-	950-	1000	CHGB St. Anne de la Pocatiere, Que.	249.9-	1200-	100
CBY Toronto, Ont.	211.1-	1420-	100	CHGS Summerside, P. E. I.	206.8-	1450-	100
CFAC Calgary, Alta.	322.4-	930-	1000	CHLN Three Rivers, P.Q.	211.1-	1420-	100
CFAR Flin Flon, Manitoba	218.8-	1370-	100	CHLP Montreal, Que.	267.7-	1120-	100
CFCE Montreal, Que.	499.7-	600-	500	CHLT Sherbrooke, Que.	247.8-	1210-	100
CFCH North Bay, Ont.	322.4-	930-	100	CHML Hamilton, Ont.	296.9-	1010-	100
CFCN Calgary, Alta.	291.1-	1030-	10000	CHNC New Carlisle, Que.	491.5-	610-	1000
CFCO Chatham, Ont.	475.9-	630-	100	CHNS Halifax, N.S.	322.4-	930-	1000
CFCT Victoria, B.C.	206.8-	1450-	500	CHNX Halifax, N.S.	48.94-	6130-	500
CFCX Montreal, Que.	49.96-	6005-	75	CHQC Quebec, Que.	516.9-	580-	100
CFCY Charlottetown, P.E.I.	475.9-	630-	1000	CHSJ Saint John, N.B.	267.7-	1120-	100
CFGP Grand Prairie, Alta.	228.9-	1310-	100	CHWK Chilliwack, B.C.	384.4-	780-	100
CFJC Kamloops, B.C.	340.7-	880-	1000	CJAT Trail, B.C.	329.5-	910-	1000
CFLC Prescott, Ont.	322.4-	930-	100	CJBR Rimouski, P.Q.	291.1-	1030-	1000
CFNB Fredericton, N.B.	545.1-	550-	1000	CJCA Edmonton, Alta.	410.7-	730-	1000
CFOS Owen Sound, Ont.	218.8-	1370-	100	CJCE Sydney, N.S.	241.8-	1240-	1000
CFPL London, Ont.	410.7-	730-	100	CJCT Calgary, Alta.	434.5-	690-	100
CFPR Prince Rupert, B.C.	516.9-	580-	50				

Call Let's	W.L.	K.C.	W.P.	Call Let's	W.L.	K.C.	W.P.
CJCS Stratford, Ont.	247.8	1210-	50	CKFX Vancouver, B.C.	49.34	6080-	10
CJCX Sydney, N.S.	49.92	6010-	1000	CKGB Timmins, Ont.	208.2	1440-	1000
CJGX Yorkton, Sask.	209.7	1430-	1000	CKLN Nelson, B.C.	211.1	1420-	100
CJIC Sault Ste. Marie, Ont.	199.9	1500-	100	CKLW Windsor, Ont.	291.1	1030-	5000
CJKL Kirkland Lake, Ont.	535.4	560-	1000	CKMC Cobalt, Ont.	247.8	1210-	50
CJLS Yarmouth, N.S.	228.9	1310-	100	CKMO Vancouver, B.C.	212.6	1410-	100
CJOC Lethbridge, Alta.	218.8	1370-	100	CKNB Campbellton, N.B.	247.8	1210-	100
CJOR Vancouver, B. C.	499.7	600-	1000	CKNX Wingham, Ont.	249.9	1200-	100
CJRC Winnipeg, Man.	475.9	630-	1000	CKOC Hamilton, Ont.	267.7	1120-	500
CJRM Regina, Sask.	315.6	950-	1000	CKOV Kelowna, B.C.	475.9	630-	1000
CJRO Winnipeg, Man.	48.78	6150-	2000	CKPC Brantford, Ont.	322.4	930-	100
CJRX Winnipeg, Man.	25.60	11720-	2000	CKPR Fort William, Ont.	516.9	580-	1000
CKAC Montreal, Que.	410.7	730-	5000	CKRC Revelstoke, B. C.		1500-	100
CKBI Prince Albert, Sask.	247.8	1210-	250	CKRN Rouyn, P.Q.	218.8	1370-	100
CKCA Kenora, Ont.	211.1	1420-	100	CKSO Sudbury, Ont.	384.4	780-	1000
CKCH Hull, Que.	247.8	1210-	100	CKTB St. Catharines, Ont.	249.9	1200-	100
CKCK Regina, Sask.	296.9	1010-	1000	CKUA Edmonton, Alta.	516.9	580-	500
CKCL Toronto, Ont.	516.9	580-	100	CKVD Val D'Or, Quebec	249.9	1200-	100
CKCO Ottawa, Ont.	296.9	1010-	100	CKWX Vancouver, B. C.	315.6	950-	1000
CKCR Waterloo, Ont.	199.1	1510-	100	CKX Brandon, Manitoba	267.7	1120-	1000
CKCV Quebec, Que.	228.9	1310-	100	CKY Winnipeg, Man.	329.5	910-	15000
CKCW Moncton, N.B.	218.8	1370-	100				

TELEVISION BROADCASTING STATIONS

Licensee and Owner	Call Letters	Kilocycles	Visual (W.P.)	Sound
Columbia Broadcasting System, Inc.	W2XAB	60,000- 66,000	7500	7500
Columbia Broadcasting System, Inc. Portable-Mobile, New York, N. Y. (C.P.)	W2XCB	336,000-348,000	25	.....
Allen B. Du Mont Laboratories, Inc.	W2XWV	78,000- 84,000	1000	1000
Allen B. Du Mont Laboratories, Inc. New York, N. Y. (Port Mobile)	W10XKT	156,000-168,000	.....	.....
Allen B. Du Mont Laboratories, Inc. Area of New York, N. Y. (C.P.)	W10XKP	156,000-162,000 258,000-270,000	50 50	50
Allen B. Du Mont Laboratories, Inc. Passaic, N. J.	W2XVT	78,000- 84,000	5000	5000
Allen B. Du Mont Laboratories, Inc. Washington, D. C.	W3XWT	50,000- 56,000	1000	1000
Balaban & Katy, Corp., Chicago, Ill. (C.P.)	W9XBE	60,000- 66,000	1000	1000
Bamberger Broadcasting Service New York, N. Y. (C.P.)	.....	96,000-102,000	1000	1000
Crosley Corp. Cincinnati, Ohio (C.P.)	.....	50,000- 56,000	1000	1000
General Electric Company Bridgeport, Conn. (C.P.)	W1XA	60,000- 86,000	175	100
General Electric Company Albany, N. Y.	W2XB	60,000- 86,000	10000	3000
General Electric Co. Schenectady, N. Y. (C.P.)	W2XD	162,000-168,000	40	40
General Electric Company New Scotland, N. Y. (C.P.)	W2XI	156,000-162,000	10	.....
General Electric Company Schenectady, N. Y.	W2XH	288,000-294,000	40	.....
General Television Corp. Boston, Mass.	W1XG	60,000- 86,000	500	.....
Don Lee Broadcasting System Los Angeles, Calif.	W6XAO	50,000- 56,000	100	150
Don Lee Broadcasting System Area of Los Angeles, Calif.	W6XDU	318,000-330,000	6½	.....
First National Television, Inc. Kansas City, Mo.	W9XAL	60,000- 86,000	300	150
National Broadcasting Co., Inc. New York, N. Y.	W2XBS	50,000- 56,000	12000	15000
National Broadcasting Co., Inc. Philadelphia, Pa. (C.P.)	W3XPP	84,000- 90,000	1000	1000
National Broadcasting Co., Inc. Portable-Mobile, New York, N. Y. (C.P.)	W2XBU	312,000-324,000 282,000-294,000	15	15
National Broadcasting Co., Inc. Portable (Camden, N. J.)	W2XBT	162,000-168,000	400	100
National Broadcasting Co., Inc. Washington, D. C. (C.P.)	W3XNB	44,000- 50,000	1000	1000
Philco Radio & Television Corp. Philadelphia, Pa. (exp. basis only)	W3XE	66,000- 72,000	1000	1000
Philco Radio & Television Corp.	W3XP	234,000-246,000	15	.....
Purdue University West Lafayette, Ind. (C.P.)	W9XG	66,000- 72,000	750	750
Radio Pictures, Inc. Long Island City, L. I., N. Y.	W2XDR			
RCA Manufacturing Company, Inc. Portable (Camden, N. J.)	W3XAD	321,000-327,000	500	500
RCA Manufacturing Co., Inc. Camden, N. J.	W3XEP	84,000- 90,000	30000	30000

Licensee and Owner	Call Letters	Kilocycles	Visual (W.P.)	Sound
State University of Iowa Iowa City, Iowa	W9XXK	2,000- 2,100	100	.....
State University of Iowa Iowa City, Iowa	W9XOI	50,000- 56,000	100	.....
The Television Productions, Inc. Los Angeles, Calif. (C.P.)	W6XTP	210,000-216,000 78,000- 84,000	1000	1000
WCAU Broadcasting Co. Philadelphia, Pa. (C.P.)	W3XAU	84,000- 90,000	1000	1000
Zenith Radio Corp. Chicago, Ill. (exp. basis only)	W9XZV	50,000- 56,000	1000	1000

FREQUENCY MODULATION (FM) STATIONS

To read in Megacycles change the comma in Kilocycles to a decimal point.

	K.C.	W.P.
W1XK Westinghouse Electric & Mfg. Co., Hull, Mass. (C.P.)	42,600-	1,000
W1XOJ The Yankee Network, Inc., Paxton, Mass.	43,000-	50,000
W1XPW WDRC, Inc., Meriden, Conn. (Rebroadcast W2XMN on a regular basis)	43,400-	1,000
W1XSN Westinghouse Electric & Mfg. Co., East Springfield, Mass.	42,600-	1,000
W1XSO Travelers Broadcasting Service Corp., Avon, Conn.	43,200-	1,000
W1XTG Worcester Telegram Pub. Co., Inc., Holden, Mass.	43,400-	1,000
W2XAG Carman R. Runyan, Jr., Yonkers, N. Y.	117,190-	5,000
W2XDA General Electric Co., Schenectady, N. Y.	43,200-	50
W2XMN Edwin H. Armstrong, Alpine, N. J.	43,000, 42,800,	117,430-40,000
W2XOR Bamberger Broadcasting Service, Inc., Carteret, N. J.	43,500-	1,000
W2XOY General Electric Co., Albany, N. Y. (C.P. New Scotland, N. Y., 1,000 W.)	43,200-	150
W2XQR John V. L. Hogan, New York, N. Y.	43,200-	1,000
W2XWG National Broadcasting Co., Inc., New York, N. Y.	43,900-	1,000
W3XMC McNary & Chambers, Bethesda, Md.	42,600-	100
W3XO Jansky & Bailey, Georgetown, D. C.	43,400-	1,000
W8XAD WHEC, Inc., Rochester, N. Y.	42,600-	1,000
W8XFM The Crosley Corp., Cincinnati, Ohio (C.P.)	43,200-	1,000
W8XVE Stromberg-Carlson Telephone Mfg. Co., Rochester, N. Y.	43,200-	1,000
W8XVH WBNS, Inc., Columbus, Ohio	43,000-	250
W9XAO The Journal Co. (Milwaukee Journal), Milwaukee, Wisc.	42,600-	1,000
W9XEN Zenith Radio Corp., Chicago, Ill.	42,800-	1,000
W9XYH Head of the Lakes Broadcasting Co., Superior, Wisc.	43,000-	1,000

APPLICATIONS FOR FREQUENCY MODULATION (FM) COMMERCIAL STATION CONSTRUCTION PERMITS

A number of these permits will have been granted by the time this booklet is on the news stands. Abbreviation MC—megacycles.

The A. S. Abell Co., Baltimore, Md.	44.3 mc.	Marcus Loew Booking Agency, New York, N. Y. (WHN)	43.5 mc.
Alexandria Broadcasting Co., Inc., Alexandria, La. (KALB)	44.7 mc.	William F. Macy, Jr., Youngstown, Ohio (WFMJ)	43.5 mc.
American Broadcasting Corp. of Ky., Lexington, Ky. (WLAP)	44.1 mc.	The Moody Bible Institute, Chicago, Ill. (WMBI)	43.9 mc.
Earle C. Anthony, Inc., Los Angeles, Calif. (KFI)	44.9 mc.	National Broadcasting Co., Inc., Chicago, Ill.	43.0 mc.
Ashland Broadcasting Co., Ashland, Ky. (WCMI)	43.3 mc.	National Broadcasting Co., Inc. New York, N. Y.	43.9 mc.
Bamberger Broadcasting Service, Inc., Newark, N. J.	43.5 mc.	The National Life & Accident Ins. Co., Nashville, Tenn. (WSM)	44.5 mc.
Baton Rouge Broadcasting Co., Inc., Baton Rouge, La. (KJBO)	44.1 mc.	The Outlet Co., Providence, R. I. (WJAR)	44.3 mc.
John Lord Booth, Detroit (WMBC)	44.1 mc.	The Pulitzer Publishing Co., St. Louis, Mo. (KSD)	43.5 mc.
Tom M. Bryan, Miami, Fla. (WFTL)	44.5 mc.	Radio Service Corp. of Utah, Salt Lake City, Utah (KSL)	44.7 mc.
Capitol Broadcasting Co., Inc., Schenectady, N. Y.	43.5 mc.	St. Louis University, St. Louis, Mo. (WEW)	44.3 mc.
The Chicago Tribune, Chicago, Ill. (WGN)	44.3 mc.	Standard Broadcasting Co., Los Angeles, Calif. (KFVD)	45.1 mc.
Commercial Radio Equipment Co., Kansas City, Mo.	44.9 mc.	Star-Times Publishing Co., St. Louis, Mo. (KXOK)	43.1 mc.
Don Lee Broadcasting System, Los Angeles, Calif. (KHJ)	43.5 mc.	The Travelers Broadcasting Service Corp., Hartford, Conn. (WTIC)	43.9 mc.
Don Lee Broadcasting System, San Francisco, Calif. (KFRC)	43.5 mc.	Walker & Downing Radio Corp., Pittsburgh, Pa. (WWSW)	43.5 mc.
Echo Park Evangelistic Association, Los Angeles, Calif. (KPSG)	45.5 mc.	WBNS, Incorporated, Columbus, Ohio	43.1 mc.
The Evening News Association, Detroit, Mich. (WWJ)	43.1 mc.	WCAU Broadcasting Co., Philadelphia, Pa.	44.3 mc.
Evansville on the Air, Inc. (WGBF-WEOA)	43.1 mc.	WDEC, Incorporated, Hartford, Conn.	43.1 mc.
Evansville, Ind.	44.7 mc.	WHFC, Incorporated, Chicago, Ill.	49.5 mc.
General Electric Co., Schenectady, N. Y. (WGY)	43.9 mc.	WJJD, Incorporated, Chicago, Ill.	44.7 mc.
The Goodwill Station, Detroit, Mich.	43.7 mc.	Worcester Telegram Publishing Co., Inc. Worcester, Mass. (WTAG)	43.1 mc.
William G. H. Finch, New York, N. Y.	44.7 mc.	The Yankee Network, Mount Washington, N. H.	43.9 mc.
James F. Hopkins, Inc., Detroit, Mich. (WJBK)	46.5 mc.	Zenith Radio Corporation, Chicago, Ill.	43.5 mc.
Howitt-Wood Radio Co., Inc., Binghamton, N. Y. (WBNF)	44.1 mc.		
The Journal Co., Milwaukee, Wisc. (WTMJ)	43.1 mc.		

UNITED STATES AND CANADIAN BROADCASTING STATIONS

100 WATT POWER AND OVER, BY KILOCYCLES AND WAVE LENGTHS

Note:—Letters C and N following location of stations as listed below indicate Network associations.
C, Columbia Broadcasting System, Inc.; N, National Broadcasting Co., Inc.

540—555.5	CBK Watrous, Sask. N 50000	550—545.1	CFNB Fredericton, N.B. 1000	CFYR Bismarck, N.D. N 1000	KOAC Corvallis, Ore. 1000	KOY Phoenix, Ariz. C 1000	KSD St. Louis, Mo. N 1000	KTSA San Antonio, Tex. C 1000	WDEV Waterbury, Vt. 1000	WGB Buffalo, N.Y. C 1000	WKRC Cincinnati, Ohio 1000	WSVA Harrisburg, Va. 1000
560—535.4	CJKL Kirkland Lake, Ont. 1000	KFDM Beaumont, Tex. N 1000	KLZ Denver, Colo. C 5000	KSFO San Francisco, Cal. C 1000	KWTO Springfield, Mo. 5000	WPIL Philadelphia, Pa. N 1000	WGAN Portland, Me. C 5000	WIND Gary, Ind. C 1000	WIS Columbia, S.C. N 1000	WQAM Miami, Fla. C 1000		
570—526.0	KGKO Ft. Worth, Tex. N 1000	KMTR Los Angeles, Calif. 1000	KVI Tacoma, Wash. C 5000	WKBN Youngstown, O. C 500	WMAM Marinette, Wisc. 250	WMCA New York, N.Y. 1000	WNAX Yankton, S.D. C 1000	WOSU Columbus, Ohio 1000	WSYR Syracuse, N.Y. N 1000	WWNC Asheville, N.C. C 1000		
580—516.9	CHRC Quebec, Que. 100	CKCL Toronto, Ont. 100	CKPR Fort William, Ont. 1000	CKUA Edmonton, Alta. 500	KMJ Fresno, Calif. N 5000	KSAC Manhattan, Kans. 500	WCHS Charleston, W. Va. C 5000	WDBO Orlando, Fla. C 5000	WIBW Topeka, Kans. C 5000	WILL Urbana, Ill. 5000	WTAG Worcester, Mass. N 1000	
590—508.2	KGMB Honolulu, Hawaii C 5000	KHQ Spokane, Wash. N 5000	WEEL Boston, Mass. C 5000	WKZO Kalamazoo, Mich. C 1000	WOW Omaha, Neb. N 5000							
600—499.7	CFCE Montreal, Que. N 500	CFQC Saskatoon, Sask. 1000	CJOR Vancouver, B.C. 1000	KFSD San Diego, Calif. N 5000	WCAO Baltimore, Md. C 1000	WICC Bridgeport, Ct. N 500	WMT Cedar Rapids, Iowa N 1000	WREC Memphis, Tenn. C 1000				
610—491.5	CHNC New Carlisle, Que. 1000	KFAR Fairbanks, Alaska 1000	KFRC San Francisco, Calif. 5000	WCLE Cleveland, Ohio 500	WDAF Kansas City N 5000	WIOD Miami, Fla. N 5000	WIP Philadelphia, Pa. C 5000					
620—483.6	KGW Portland, Ore. N 1000	KTAR Phoenix, Ariz. N 5000										
	KWFT Wichita Falls, Texas C 1000	WFLA Tampa, Fla. N 5000	WHJB Greensburg, Pa. 250	WKAQ San Juan, P. R. C 5000	WLBZ Bangor, Me. N 500	WROL Knoxville, Tenn. N 500	WSUN St. Petersburg, Fla. N 5000	WTMJ Milwaukee, Wisc. N 5000				
630—475.9	CFCO Chatham, Ont. 100	CFCY Charlottetown, P.E.I. 1000	CJRC Winnipeg, Man. 1000	CKOV Kelowna, B.C. 1000	KGFX Pierre, S.D. 200	KOH Reno, Nev. N 1000	KVOD Denver, Colo. N 1000	WGBF Evansville, Ind. N 500	WMAI Washington, D.C. N 5000	WPRO Providence, R.I. C 5000		
640—468.5	KFI Los Angeles, Calif. N 50000	WHKC Columbus, Ohio 500	WOI Ames, Iowa 5000									
650—461.3	WSM Nashville, Tenn. N 50000											
660—454.3	KOWH Omaha, Nebr. N 500	WEAF New York, N.Y. N 50000										
670—447.5	WMAQ Chicago, Ill. N 50000											
680—440.9	KFEQ St. Joseph, Mo. 500	KPO San Francisco, Cal. N 50000	WLaw Lawrence, Mass. 5000	WPTF Raleigh, N.C. N 50000								
690—434.5	CFRB Toronto, Ont. C 10000	CJGJ Calgary, Alta. 100										
700—428.3	WLW Cincinnati, O. N 50000											
710—422.3	KIRO Seattle, Wash. C 10000	KMPC Beverly Hills, Calif. 5000	WOR Newark, N.J. 50000									
720—416.4	WGN Chicago, Ill. 50000											
730—410.7	CFPL London, Ont. 100	CJCA Edmonton, Alta. 1000	CKAC Montreal, Que. C 5000									
740—405.2	KMMJ Grand Island, Nebr. 1000	KTRB Modesto, Calif. 250	WHEB Portsmouth, N.H. 1000	WSB Atlanta, Ga. N 50000								
750—399.8	KGU Honolulu, Hawaii N 2500	WJR Detroit, Mich. C 50000										
760—394.5	KXA Seattle, Wash. 1000	WBAL Baltimore, Md. (from 9 P.M.) 2500	WCAL Northfield, Minn. 5000	WEW St. Louis, Mo. 1000	WJZ New York, N.Y. N 50000	WLB Minneapolis, Minn. 5000						
770—389.4	KFAB Lincoln, Nebr. C 10000	WBBM Chicago, Ill. 50000										
780—384.4	CHWK Chilliwack, B.C. 100	CKSO Sudbury, Ontario 1000	KECA Los Angeles, Calif. 1000	KFDY Brookings, S.D. 1000	KFQD Anchorage, Alaska 250	KGHL Billings, Mont. N 1000	WEAN Providence, R.I. N 1000	WMC Memphis, Tenn. N 1000	WPIC Sharon, Pa. 1000	WPRa Mayaguez, P.R. 1000	WTR Norfolk, Va. 1000	
790—379.5	KGO San Francisco, Cal. N 7500	KOAM Pittsburgh, Kans. N 1000	WGY Schenectady, N.Y. N 50000									
800—374.8	WBAP Ft. Worth, Tex. N 50000	WFAA Dallas, Texas N 50000	WTBO Cumberland, Md. 250									
810—370.2	WCCO Min'ap'lis, Minn. C 50000	WNYO New York, N.Y. 1000										
820—365.6	WHAS Louisville, Ky. C 50000											
830—361.2	KFUO Clayton, Mo. 1000	KOA Denver, Colo. N 50000	WEEU Reading, Pa. N 1000	WHDH Boston, Mass. 1000	WRUF Gainesville, Fla. 5000							
840—356.9	CBL Toronto, Ont. N 50000											
850—352.7	KIEV Glendale, Calif. 250	WHCU Ithaca, N.Y. C 1000	WKAR E. Lansing, Mich. 5000	WWL New Orleans, La. 50000								
860—348.6	WABC New York, N.Y. C 50000	WHB Kansas City, Mo. 1000										
870—344.6	WENR Chicago, Ill. N 50000	WLS Chicago, Ill. N 50000										
880—340.7	CBO Ottawa, Ont. 1000	CFJC Kamloops, B.C. 1000	KFKA Greeley, Col. 500	KLX Oakland, Calif. 1000	KPOF Denver, Colo. 1000	KRRV Sherman, Texas 1000	KVAN Vancouver, Wash. 250	WCOC Meridian, Miss. C 1000	WFDF Flint, Mich. 1000	WGBI Scranton, Pa. C 500	WJHL Johnson City, Tenn. 1000	
890—336.9	WQAN Scranton, Pa. 1000	WRNL Richmond, Va. N 1000	WSUI Iowa City, Iowa 1000									
900—333.1	KARK Little Rock, Ark. N 5000	KFNH Shenandoah, Iowa 500	KFPY Spokane, Wash. C 5000	KTKC Visalia, Calif. 1000	KUSD Vermillion, S.D. 500	WBAA W. Lafayette, Ind. 500	WGST Atlanta, Ga. C 1000	WJAR Providence, R.I. N 1000	WMMN Fairmont, W. Va. 1000			
	KGBU Ketchikan, Alaska 500	KHJ Los Angeles, Calif. 5000										

KSEI Pocatello, Ida. N 1000
 WBEN Buffalo, N.Y. N 5000
 WFMD Frederick, Md. 500
 WJAX Jacksonville, Fla. N 1000
 WKY Oklahoma City, Okla. N 5000
 WLBL Stevens Pt., Wisc. 5000
 WTAD Quincy, Ill. 1000

910—329.5
 CBF Montreal, Canada N 50000
 CJAT Trail, B.C. 1000
 CKY Winnipeg, Man. 15000

920—325.9
 HHK Portau Prince, Haiti 1000
 KFEL Denver, Colo. 1000
 KOMO Seattle, Wash. N 1000
 KPRO Houston, Tex. N 5000
 WAAF Chicago, Ill. 1000
 WORL Boston, Mass. 500
 WPEN Philadelphia, Pa. 1000
 WSPA Spartanburg, S.C. 1000
 WWJ Detroit, Mich. N 5000

930—322.4
 CFAC Calgary, Alta. 1000
 CFCH North Bay, Ont. 100
 CFLC Prescott, Ont. 100
 CHNS Halifax, N.S. 1000
 CKPC Brantford, Ont. 100
 CMW Habana, Cuba 1000
 KMA Shenandoah, Iowa N 1000
 KROW Oakland, Calif. 1000
 WERC Birmingham, Ala. N 1000
 WDBJ Roanoke, Va. C 1000
 WELI New Haven, Ct. 250

940—319.0
 KOIN Portland, Ore. C 5000
 WAAT Jersey City, N. J. 1000
 WAVE Louisville, Ky. 5000
 WGSB Portland, Me. N 5000
 WDAY Fargo, N. D. N 5000
 WHA Madison, Wis. 5000
 WICA Ashtabula, Ohio 1000

950—315.6
 CBV Quebec, P.Q. 1000
 CKWX Vancouver, B.C. 1000
 CJRM Regina, Sask. 1000
 KFVB Los Angeles, Calif. 5000
 KMBC Kansas City, Mo. C 5000
 WRC Washington, D.C. N 5000
 WTRY Troy, N.Y. 1000

960—312.3
 CBM Montreal, Que. N 5000
 CFRN Edmonton, Alta. 100

970—309.1
 KJR Seattle, Wash. N 5000
 WCFL Chicago, Ill. N 5000
 WIBG Glenside, Pa. 1000

980—305.9
 KDKA Pittsburgh, Pa. N 50000

990—302.8
 WBZ Boston, Mass. N 50000
 WBZA Springfield, Mass. N 1000

1000—299.8
 KFVD Los Angeles, Calif. 1000
 WHO Des Moines, Ia. N 50000

1010—296.9
 CHML Hamilton, Ont. 100
 CKCO Ottawa, Ont. 100
 CKCK Regina, Sask. 1000
 CMX Havana, Cuba N 100
 KGGF Coffeyville, Kans. 1000
 KQW San Jose, Calif. 5000
 WHN New York, N.Y. 1000
 WNAD Norman, Okla. 1000
 WNOX Knoxville, Tenn. C 1000

1020—293.9
 KYW Philadelphia, Pa. N 10000
 WDZ Tuscola, Ill. 1000

1030—291.1
 CFCN Calgary, Alta. 10000
 CJBB Rimouski, P.Q. 1000
 CKLW Windsor, Ont. C 5000

1040—288.3
 KRDL Dallas, Texas C 50000
 WTIC Hartford, Ct. N 50000

1050—285.5
 CBA Sackville, N.E. 50000
 KFBI Wichita, Kansas 5000
 KNX Los Angeles, Calif. C 50000
 WEAU Eau Claire, Wis. 1000
 WIBC Indianapolis, Ind. 1000

1060—282.8
 KTHS Hot Springs, Ark. N 10000
 KWJJ Portland, Oregon 500
 WBAL Baltimore, Md. N 10000
 WJAG Norfolk, Nebr. 1000

1070—280.2
 KJBS San Francisco, Calif. 500
 WCAZ Carthage, Ill. 100
 WTAM Cleveland, Ohio N 50000

1080—277.6
 WBT Charlotte, N.C. C 50000
 WCBF Chicago, Ill. 5000
 WMBI Chicago, Ill. 5000

1090—275.1
 KMOX St. Louis, Mo. C 50000

1100—272.6
 CBR Vancouver, B.C. 5000
 KGDM Stockton, Calif. 1000
 KWKH Shreveport, La. 50000
 WCAE Pontiac, Mich. 1000
 WDGY Minneapolis, Minn. 5000
 WOV New York, N. Y. 10000

1110—270.1
 KSOU Sioux Falls, S.D. N 5000
 WRVA Richmond, Va. C 50000

1120—267.7
 CBJ Chicoutimi, Que. 100
 CHLP Montreal, Que. 100
 CHSJ Saint John, N.B. 100
 CKOC Hamilton, Ont. 500
 CKX Brandon, Man. 1000
 KFIO Spokane, Wash. 100
 KFSG Los Angeles, Calif. 1000
 KRKD Los Angeles, Calif. 1000
 KRSC Seattle, Wash. 1000
 KSAL Salina, Kans. 500
 KTBC Austin, Texas 1000
 WAPO Chattanooga, Tenn. N 500
 WCOB Boston, Mass. 500
 WDEL Wilmington, Del. N 250
 WJNS Milwaukee, Wis. 250
 WJBO Baton Rouge, La. N 1000
 WTAW College Station, Tex. 500

1130—265.3
 KSL Salt Lake City, U. C 50000
 WJJD Chicago, Ill. 20000

1140—263.0
 KVOO Tulsa, Okla. N 25000
 WAPI Birmingham, Ala. C 5000
 WSPR Springfield, Mass. 500

1150—260.7
 WHAM Rochester, N.Y. N 50000

1160—258.5
 KEX Portland, Ore. 5000
 WOWO Ft. Wayne, Ind. N 10000
 WWVA Wheeling, W. Va. C 5000

1170—256.3
 WCAU Phila., Pa. C 50000

1180—254.1
 KOB Albuquerque, N.M. N 50000
 WINS New York, N.Y. 1000
 WMAZ Macon, Ga. C 1000

1190—252.0
 WOAI San Antonio, Tex. N 50000
 WSAZ Huntington, W. Va. 1000

1200—249.9
 CHAB Moose Jaw, Sask. 100
 CHGB St. Anne de la Pocatiere, Que. 100
 CKNX Wingham, Ont. 100
 CKTB St. Catharines, Ont. 100
 CKVD Val D'Or, Quebec 100
 KADA Ada, Okla. 250
 KAST Astoria, Ore. 250
 KBTM Jonesboro, Ark. 100
 KELO Sioux Falls, S.D. N 250
 KFDA Amarilla, Texas 250
 KFJB Marshalltown, Ia. 250
 KFXD Nampa, Ida. 250
 KFXJ Grand Junction, Colo. 250
 KGDE Fergus Falls, Minn. 100
 KGEK Sterling, Colo. 100
 KGFJ Los Angeles, Calif. 100
 KGHJ Little Rock, Ark. 250
 KHCB Hilo, Hawaii C 250
 KMLB Monroe, La. 250
 KOOS Marshfield, Ore. 250
 KSUN Lowell, Ariz. 250
 KVCV Redding, Calif. 250
 KVEC San Luis Obispo, Calif. 250
 KVNU Logan, Utah 250
 KVOS Bellingham, Wash. 250
 KWG Stockholm, Calif. N 100
 KWNO Winona, Minn. 250
 WABI Bangor, Me. C 250
 WAIM Anderson, S.C. C 100
 WAYX Waycross, Ga. 250
 WBAB Atlantic City, N.J. C 250
 WBBZ Ponca City, Okla. 250
 WBHP Huntsville, Ala. 100
 WBOW Terre Haute, Ind. N 250
 WCAT Rapid City, S.D. 100
 WCAX Burlington, Vt. 250
 WCLO Janesville, Wis. 250
 WCOL Columbus, Ohio N 250
 WCPO Cincinnati, Ohio 250
 WDLF Panama City, Fla. 100
 WDSM Superior, Wisc. 100
 WENY Elmira, N.Y. 250
 WEST Easton, Pa. 250
 WESX Salem, Mass. 100
 WFAM So. Bend, Ind. 100
 WFTC Kinston, N.C. 250
 WHBC Canton, Ohio 250
 WHBY Appleton, Wisc. 250
 WHOP Hopkinsville, Ky. 250
 WIBX Utica, N.Y. C 250
 WIL St. Louis, Mo. 250
 WJBC Bloomington, Ill. 250
 WJBW New Orleans, La. 250
 WJNO West Palm Beach, Fla. C 250
 WJOB Hammond, Ind. 100
 WJRD Tuscaloosa, Ala. 250
 WKBO Harrisburg, Pa. N 100
 WLOG Logan, W. Va. 100
 WLVA Lynchburg, Va. 250
 WMFR High Point, N.C. 250
 WMOB Mobile, Ala. 250
 WMPC Lapeer, Mich. 250
 WOLS Florence, S.C. N 250
 WRBL Columbus, Ga. C 250
 WSAM Saginaw, Mich. 100
 WSKB McComb, Miss. 250
 WSOO Sault Ste. Marie, Mich. 100
 WTHT Hartford, Ct. 250
 WTOL Toledo, Ohio N 250

1210—247.8
 CHLT Sherbrooke, Que. 100
 CKBI Prince Albert, Sask. 250
 CKCH Hull, Que. 100
 CKNB Campbellton, N.R. 100
 KALE Alexandria, La. 250
 KANS Wichita, Kans. N 250
 KASA Elk City, Okla. 100

KDLR Devils Lake, N.D.	250	1250—239.9	KROK Rochester, Minn.	N 250	
KDON Monterey, Calif.	100	KFOK Long Beach, Calif.	1000	KSRO Santa Rosa, Calif.	250
KFJI Klamath Falls, Ore.	100	KIT Yakima, Wash.	1000	KSUB Cedar City, Utah	100
KFOR Lincoln, Nebr.	100	KXOK St. Louis, Mo.	1000	KTSM El Paso, Texas	N 250
KFXM San Bernardino, Calif.	250	WAIR Winston-Salem, N.C.	250	KUIN Grants Pass, Ore.	250
KGLO Mason City, Iowa	C 250	WDSU New Orleans, La.	N 1000	KVIC Victoria, Texas	100
KGY Olympia, Wash.	100	WHBI Newark, N.J.	1000	KVOL Lafayette, La.	250
KHBG Okmulgee, Okla.	250	WKST New Castle, Pa.	1000	KVOX Moorhead, Minn.	250
KIUL Garden City, Kans.	100	WMRO Aurora, Ill.	250	KVSF Santa Fe, N.M.	C 100
KLAH Carlsbad, N.M.	250	WNEW New York, N.Y.	1000	KWFC Hot Springs, Ark.	100
KOCA Kilgore, Texas	250	WTCN Minneap's, Minn.	N 1000	KWOC Poplar Bluffs, Mo.	250
KOVO Provo, Utah	250	1260—238.0	KXRO Aberdeen, Wash.	250	
KPFA Helena, Mont.	N 250	KGVO Missoula, Mont.	1000	WAML Laurel, Miss.	250
KPPC Pasadena, Calif.	100	KHSL Chico, Calif.	500	WBRE Wilkes-Barre, Pa.	N 250
KROY Sacramento, Calif.	C 100	KOIL Omaha, Nebr.	C 1000	WBRK Pittsfield, Mass.	250
KVSO Ardmore, Okla.	100	KEGV Weslaco, Tex.	N 1000	WCLS Joliet, Ill.	100
KWAT Watertown, S.D.	250	KUOA Siloam Springs, Ark.	5000	WCMI Ashland, Ky.	250
KWJB Globe, Ariz.	250	KVOA Tucson, Ariz.	N 1000	WDAH El Paso, Texas	250
KXOX Sweetwater, Tex.	250	WFOA Fredericksburgh, Va.	250	WDAK West Point, Ga.	250
KYUM Yuma, Ariz.	N 250	WHLD Niagara Falls, N.Y.	1000	WDMJ Marquette, Mich.	250
WBAX Wilkes-Barre, Pa.	100	WHIO Dayton, Ohio	C 1000	WBRB Buffalo, N.Y.	250
WBBL Richmond, Va.	100	WNBX Keene, N.H.	C 1000	WEMP Milwaukee, Wis.	250
WBRB Red Bank, N.J.	100	WTOC Savannah, Ga.	C 1000	WFBG Altoona, Pa.	250
WCOU Lewiston, Me.	250	1270—236.1	KGCA Decorah, Iowa	100	
WCOV Montgomery, Ala.	250	KOL Seattle, Wash.	1000	KOL Seattle, Wash.	1000
WCRW Chicago, Ill.	100	KVOR Colo. Spr'gs, Col.	C 1000	KWLC Decorah, Ia.	100
WBEQ Harrisburg, Ill.	250	KWLC Decorah, Ia.	100	WASH Grand Rapids, Mich.	500
WEDC Chicago, Ill.	250	WFBR Baltimore, Md.	N 1000	WJDX Jackson, Miss.	N 1000
WFAS White Plains, N.Y.	250	WJDX Jackson, Miss.	N 1000	WOOD Grand Rapids, Mich.	500
WFOY St. Augustine, Fla.	250	1280—234.2	KFBB Great Falls, Mont.	1000	
WFTM Ft. Myers, Fla.	250	RLS Oakland, Calif.	250	WCAM Camden, N.J.	500
WGBB Freeport, N.Y.	100	WCAP Asbury Park, N.J.	500	WDOD Ch't'n'ga, Tenn.	C 1000
WGCM Gulfport, Miss.	250	WDOD Ch't'n'ga, Tenn.	C 1000	WIBA Madison, Wisc.	N 1000
WGRM Greenwood, Miss.	100	WORC Worcester, Mass.	C 500	WRE Dallas, Texas	500
WHAI Greenwood, Miss.	250	WTNJ Trenton, N.J.	500	1290—232.4	
WHBU Anderson, Ind.	100	KDYL Salt Lake City, U.	N 1000	KLYN Blytheville, Ark.	100
WHIZ Zanesville, Ohio	N 250	KLRH Houston, Texas	C 1000	WATR Waterbury, Conn.	250
WIBU Poynette, Wisc.	250	WBEBC Duluth, Minn.	N 1000	WJAS Pittsburgh, Pa.	C 1000
WINN Louisville, Ky.	100	WJHP Jacksonville, Fla.	N 250	WNBZ Saranac Lake, N.Y.	100
WJBY Gadsden, Ala.	250	WNL San Juan, P.R.	5000	1300—230.6	
WJEJ Hagerstown, Md.	250	KALE Portland, Ore.	1000	KFAC Los Angeles, Calif.	1000
WJMN Lansing, Mich.	N 250	KFAC Los Angeles, Calif.	1000	KFH Wichita, Kans.	C 5000
WJLS Beckley, W. Va.	250	WBRR Brooklyn, N.Y.	1000	WEVD New York, N.Y.	1000
WJMC Rice Lake, Wisc.	250	WEVD New York, N.Y.	1000	WFBC Greenville, S.C.	N 5000
WJTN Jamestown, N.Y.	N 250	WHAZ Troy, N.Y.	1000	WHBL Sheboygan, Wisc.	250
WJW Akron, Ohio	250	WHBL Sheboygan, Wisc.	250	WLLO Minneapolis, Minn.	1000
WKOK Sunbury, Pa.	250	1310—228.9	CFGP Grand Prairie, Alta.	100	
WLOK Lima, Ohio	N 100	CJLS Yarmouth, N.S.	100	KCKV Quebec, Que.	100
WMFG Hibbing, Minn.	C 250	KAND Corsicana, Tex.	100	KARM Fresno, Calif.	C 250
WOMT Manitowoc, Wis.	100	KBND Bend, Ore.	250	KCKN Kansas City, Kans.	250
WPAX Thomasville, Ga.	250	KCRJ Jerome, Ariz.	250	KFPD Dublin, Tex.	100
WPID Petersburg, Va.	250	KFYO Lubbock, Texas	250	KGEZ Kalispell, Mont.	100
WRAL Raleigh, N.C.	250	KGEZ Kalispell, Mont.	100	KGFV Kearney, Nebr.	250
WSAY Rochester, N.Y.	250	KHUB Watsonville, Calif.	250	KIUF Santa Fe, N.Mex.	100
WSBC Chicago, Ill.	250	KIUF Santa Fe, N.Mex.	100	KOCY Oklahoma, Okla.	250
WSIX Nashville, Tenn.	250	KOME Tulsa, Okla.	N 250	KPDN Pampa, Texas	100
WSNJ Bridgeton, N.J.	250	KRBA Lufkin, Texas	250	KRMD Shreveport, La.	250
WSOC Charlotte, N.C.	N 100	1320—227.1	KGIF Pueblo, Colo.	N 500	
WTAX Springfield, Ill.	100	KGIF Pueblo, Colo.	N 500	KID Idaho Falls, Ida.	500
WTMA Charleston, S.C.	N 250	KRID Des Moines, Iowa	1000	KRNT Des Moines, Iowa	1000
1220—245.8		WADK Akron, Ohio	C 5000	WORK York, Pa.	N 1000
KFKU Lawrence, Kans.	1000	WASB Savannah, Ga.	N 250	WSMB New Orleans, La.	N 5000
KPAC Port Arthur, Texas	500	WSGN Birmingham, Ala.	N 250	1330—225.4	
KTMS Santa Barbara, Cal.	N 500	WSJS Winston-Salem, N.C.	N 250	KGB San Diego, Calif.	1000
KTW Seattle, Wash.	1000	WSOY Decatur, Ill.	250	KMO Tacoma, Wash.	1000
KWSC Pullman, Wash.	5000	WTAL Tallahassee, Fla.	100	KRIS Corp's Christi, Tex.	N 500
WCAD Canton, N.Y.	500	WTEL Philadelphia, Pa.	100	KSCJ Sioux City, Iowa	N 5000
WCAE Pittsburgh, Pa.	N 5000	WTIS Jackson, Tenn.	100	WDRK Hartford, Ct.	C 5000
WDAE Tampa, Fla.	C 5000	WTJS Jackson, Tenn.	250	WKAT Miami Beach, Fla.	N 1000
WGNV Newburgh, N.Y.	250	WTRC Elkhart, Ind.	250	WSAI Cincinnati, Ohio	N 5000
WREN Lawrence, Kans.	N 1000	1340—223.7	KPRO Longview, Texas	1000	
1230—243.8		KGIR Butte, Mont.	N 5000	KGNO Dodge City, Kans.	250
KGBX Springfield, Mo.	5000	KYOS Merced, Calif.	500	WCOA Pensacola, Fla.	N 500
KGGM Albuquerque, N.M.	C 1000	WFEA Manchester, N.H.	N 500	WFNC Fayetteville, N.C.	250
KYA San Francisco, Cal.	1000	WPAB Ponce, Puerto Rico	1000	WSPD Toledo, Ohio	N 5000
WFBM Indianapolis, Ind.	C 5000	1350—222.1	KIDO Boise, Idaho	N 1000	
WNAC Boston, Mass.	N 5000	KWK St. Louis, Mo.	N 1000	WAWZ Zarephath, N.J.	1000
WOL Washington, D.C.	1000	WBNX New York, N.Y.	5000	WMBG Richmond, Va.	N 1000
1240—241.8		1360—220.4	KCRC Enid, Okla.	250	
CJCB Sydney, N.S.	1000	KRCR Long Beach, Calif.	1000	KLPM Minot, N.D.	500
KCGU Mandan, N.D.	250				
KTFI Twin Falls, Ida.	N 1000				
KFJZ Ft. Worth, Texas	1000				
WHBF Rock Island, Ill.	1000				
WXYZ Detroit, Mich.	1000				

KSLM Salem, Ore. 1000
 WCSC Charleston, S.C. N 500
 WFBL Syracuse, N.Y. C 5000
 WGES Chicago, Ill. 500
 WQBC Vicksburg, Miss. 1000
 WSBT South Bend, Ind. C 500
1370—218.8
 CFAR Flin Flon, Man. 100
 CJOO Lethbridge, Alta. 100
 CKCW Moncton, N.B. 100
 CKEN Rouyn, P.Q. 100
 KELD El Dorado, Ark. 250
 KEVR Seattle, Wash. 100
 KFGQ Boone, Iowa 100
 KFPW Fort Smith, Ark. 250
 KFRU Columbia, Mo. 250
 KFVS Cape Girardeau, Mo. 250
 KGLF Roswell, N.M. 100
 KGKL San Angelo, Texas 250
 KICA Clovis, N.M. 100
 KIUN Pecos, Texas 100
 KIUP Durango, Colo. 250
 KLUF Galveston, Texas 250
 KMAC San Antonio, Texas 250
 KOBH Rapid City, S.D. 250
 KOKO La Junta, Colo. 100
 KOONO San Antonio, Texas 250
 KOBN Fremont, Nebr. 250
 KRE Berkeley, Calif. 250
 KRKO Everett, Wash. 100
 KRMC Jamestown, N.D. 250
 KTEM Temple, Texas 250
 KTOK Okla. City, Okla. N 250
 KTSW Emporia, Kans. 250
 KTUC Tucson, Ariz. C 250
 KUJ Walla Walla, Wash. 100
 KVPD Ft. Dodge, Iowa 250
 KVBG Great Bend, Kans. 250
 KVRB Rock Springs, Wyo. 250
 KWLK Long View, Wash. 250
 KWYO Sheridan, Wyo. 250
 WABY Albany, N.Y. 250
 WAGF Dothan, Ala. 250
 WATL Atlanta, Ga. 250
 WATW Ashland, Wisc. 100
 WBLK Clarksburg, W. Va., N100
 WBNY Buffalo, N.Y. 250
 WBTH Williamson, W. Va. 250
 WBTM Danville, Va. 100
 WCBM Baltimore, Md. 250
 WCNC Elizabeth City, N.C. 250
 WCOS Columbia, S.C. 250
 WDAO Philadelphia, Pa. 100
 WDWS Champaign, Ill. 250
 WEOA Evansville, Ind. C 500
 WFOE Hattiesburg, Miss. 100
 WFTL Fort Lauderdale, Fla. 250
 WGBR Goldsboro, N.C. 250
 WGL Ft. Wayne, Ind. N 250
 WGRC New Albany, Ind. 250
 WHBQ Memphis, Tenn. 100
 WHDF Calumet, Mich. 250
 WHKY Hickory, N.C. 250
 WHLB Virginia, Minn. C 250
 WHLS Port Huron, Mich. 250
 WHUB Cookeville, Tenn. 250
 WIBM Jackson, Mich. 250
 WJSE Asheville, N.C. N 250
 WJAC Johnstown, Pa. 250
 WJHO Opelika, Ala. 100
 WKPT Kingston, Tenn. N 250
 WLLH Lowell, Mass. 250
 WMAN Mansfield, Ohio 250
 WMBR Jacksonville, Fla. C 250
 WMFD Wilmington, N.C. 250
 WMGA Moultrie, Ga. 250
 WMIN St. Paul, Minn. 250
 WMSL Decatur, Ala. 250
 WPAY Portsmouth, Ohio 250
 WOC Davenport, Ia. C 250
 WRAC Williamsport, Pa. 250
 WRDO Augusta, Me. N 100
 WRJN Racine, Wisc. 250
 WSAU Wausau, Wisc. 250
 WSLB Ogdensburg, N.Y. 250
 WTSP St. Petersburg, Fla. 250

1380—217.3
 KERN Bakersfield, Calif. N 1000
 KQV Pittsburgh, Pa. 1000
 WALA Mobile, Ala. N 1000
 WING Dayton, Ohio N 250
 WKBH LaCrosse, Wis. C 1000
 WNBC New Britain, Ct. N 1000
1390—215.7
 KABR Aberdeen, S.D. 5000
 KLRA Little Rock, Ark. C 5000
 KRLC Lewiston, Idaho 250
 WHK Cleveland, Ohio N 5000
 WQDM St. Albans, Vt. 1000
1400—214.2
 KLO Ogden, Utah N 5000
 KTUL Tulsa, Okla. 5000
 WARD Brooklyn, N.Y. 500
 WBBE Brooklyn, N.Y. 500
 WIRE Indianapolis, Ind. N 5000
 WLTH New York, N.Y. 500
 WVPW Brooklyn, N.Y. 500
1410—212.6
 CKMO Vancouver, B.C. 100
 KFJM Grand Forks, N.D. 500
 KGNC Amarillo, Texas N 1000
 KMED Medford, Ore. N 250
 WAAB Boston, Mass. C 1000
 WBCM Bay City, Mich. N 500
 WHIS Bluefield, W. Va. 500
 WBOK Rockford, Ill. 500
 WSFA Montgomery, Ala. C 500
1420—211.1
 CBY Toronto, Ont. 100
 CHLN Three Rivers, P.Q. 100
 CKCA Kenora, Ont. 100
 CKLN Nelson, B.C. 100
 KABC San Antonio, Tex. 250
 KATE Albert Lea, Minn. 250
 KBPS Portland, Ore. 100
 KCMC Texarkana, Ark. 250
 KDNT Denton, Texas 100
 KEUB Price, Utah 250
 KFAM St. Cloud, Minn. N 250
 KFIZ Fond du lac, Wis. 100
 KGFF Shawnee, Okla. 250
 KGIW Alamosa, Colo. 100
 KGLU Safford, Ariz. N 250
 KIDW Lamar, Colo. 100
 KILBM LaGrande, Ore. 250
 KNET Palestine, Texas 100
 KORE Eugene, Ore. 250
 KRBC Abilene, Texas 250
 KRBM Bozeman, Mont. N 250
 KRIC Beaumont, Tex. 250
 KRLH Midland, Texas 100
 KSAN San Francisco, Calif. 250
 KTRI Sioux City, Iowa 250
 KVAK Atchison, Kans. 100
 KWAL Wallace, Ida. 100
 KWBG Hutchinson, Kans. 250
 KXL Portland, Ore. 250
 WACO Waco, Texas 250
 WAGM Presque Isle, Me. 100
 WAZL Hazleton, Pa. 250
 WCBG Springfield, Ill. N 250
 WCHV Charlottesville, Va. 250
 WEED Rocky Mount, N.C. 250
 WELL Battle Creek, Mich. 250
 WFMJ Youngstown, Ohio N 250
 WFPQ Atlantic City, N.J. 100
 WGNB Gastonia, N.C. 250
 WGOV Valdosta, Ga. 100
 WGPC Albany, Ga. 250
 WHDL Olean, N.Y. 250
 WHFC Cicero, Ill. 250
 WHMA Anniston, Ala. 250
 WILM Wilmington, Del. 250
 WJMS Ironwood, Mich. 250
 WKIP Poughkeepsie, N.Y. 250
 WLAP Lexington, Ky. 250
 WLEU Erie, Pa. N 250
 WLPK Suffolk, Va. 250
 WMAS Springfield, Mass. C 250

WMBC Detroit, Mich. 250
 WMBH Joplin, Mo. 250
 WMBB Uniontown, Pa. 250
 WMPJ Daytona Beach, Fla. N 250
 WMSD Muscle Shoals City, Ala. 250
 WNOE New Orleans, La. 250
 WPAD Paducah, Ky. 250
 WPAR Parkersburg, W. Va. C100
 WSLI Jackson, Miss. 250
 WSPB Sarasota, Fla. 250
1430—209.7
 CJGX Yorkton, Sask. 1000
 KGNF No. Platte, Neb. 1000
 KINY Juneau, Alaska 1000
 KSO Des Moines, Iowa N 1000
 WBNS Columbus, Ohio C 1000
 WHEC Rochester, N.Y. C 500
 WHP Harrisburg, Pa. C 1000
 WMPB Memphis, Tenn. N 500
 WOKO Albany, N.Y. C 500
1440—208.2
 CKGB Timmins, Ont. 1000
 KDFN Casper, Wyoming 500
 KELA Centralia, Wash. 1000
 KXYZ Houston, Tex. N 1000
 WBIG Greensboro, N.C. C 1000
 WCEA Allentown, Pa. 500
 WMBD Peoria Heights, Ill. C1000
 WSAN Allentown, Pa. N 500
1450—206.8
 CFCT Victoria, B.C. 500
 CHGS Summerside, P.E.I. 100
 KCMO Kansas City, Mo. 1000
 KGCX Wolf Point, Mont. 1000
 KIEB Eureka, Calif. 500
 KTBS Shreveport, La. N 1000
 WAGA Atlanta, Ga. N 500
 WGAR Cleveland, Ohio C 1000
 WHOM Jersey City, N.J. 500
 WSR Fall River, Mass. 1000
1460—205.4
 KSTP St. Paul, Minn. N 50000
 WJSV Washington, D.C. C50000
1470—204.0
 EGA Spokane, Wash. 5000
 WLAC Nashville, Tenn. C 5000
1480—202.6
 KOMA Okla. City, Okla. C 5000
 WHIP Hammond, Ind. 5000
 WKBW Buffalo, N.Y. C 5000
 WPRP Ponce, P.R. 1000
1490—201.2
 KFBK Sacramento, C. N 10000
 WCKY Cincinnati, Ohio C 50000
1500—199.9
 CJIC Sault Ste. Marie, Ont. 100
 CKRC Revelstoke, B.C. 100
 KAWM Gallup, N.M. 100
 KBIX Muskogee, Okla. 100
 KBKR Baker, Ore. 250
 KBST Big Spring, Texas 100
 KDAL Duluth, Minn. C 250
 KDB Santa Barbara, Calif. 250
 KDRO Sedalia, Mo. 250
 KGTI Brownsville, Texas 100
 KGKY Scottsbluff, Nebr. 250
 KNEB Brady, Tex. 250
 KNOW Austin, Texas 250
 KOTN Pine Bluff, Ark. 250
 KOVC Valley City, N.D. 250
 KPAB Laredo, Texas 250
 KPLC Lake Charles, La. 250
 KPLT Paris, Texas 250
 KPQ Wenatchee, Wash. 250
 KRNE Roseburg, Ore. 100
 KRQD El Paso, Texas C 250
 KSAM Huntsville, Tex. 250
 KTOH Lihue, Hawaii 100
 KUTA Salt Lake City, Utah N250
 KVOE Santa Ana, Calif. 250

KVWC Vernon, Texas	250	WKBZ Muskegon, Mich.	250	WTMV E. St. Louis, Ill.	250
KWEW Hobbs, N.M.	100	WKEU Griffin, Ga.	100	WWRL Woodside, N.Y.	250
KXO El Centro, Calif.	100	WKNY Kingston, N.Y.	250	WWSW Pittsburgh, Pa.	250
KYCA Prescott, Ariz.	250	WMEX Boston, Mass.	250		
KYSM Mankato, Minn.	N 250	WMOG Brunswick, Ga.	100	1510—199.1	
WCNW Brooklyn, N.Y.	100	WNBF Binghamton, N.Y.	C 250	CFRC Kingston, Ont.	100
WDAN Danville, Ill.	250	WNLC New London, Ct.	250	CKCR Waterloo, Ont.	100
WDNC Durham, N.C.	C 250	WOLF Syracuse, N.Y.	250	1530—196.1	
WGAL Lancaster, Pa.	N 250	WOMI Owensboro, Ky.	250	KITE Kansas City, Mo.	1000
WGIL Galesburg, Ill.	250	WOPI Bristol, Tenn.	N 250	WAKR Akron, Ohio	N 1000
WGKV Charleston, W. Va.	N 100	WRDW Augusta, Ga.	C 250	WBRY Waterbury, Ct.	C 1000
WGTC Greenville, N.C.	250	WRGA Rome, Ga.	250	1550—193.5	
WHBB Selma, Ala.	100	WRTD Richmond, Va.	N 100	KPMC Bakersfield, Calif.	1000
WJBK Detroit, Mich.	250	WSTP Salisbury, N.C.	250	WQXR New York, N.Y.	5000
WBBB Dubuque, Iowa	N 250	WSYB Rutland, Vt.	250		
WKBV Richmond, Ind.	100	WTMC Ocala, Fla.	N 100		

WORLD-WIDE SHORT WAVE

Arranged by Kilocycles—To read in Megacycles change the comma to a decimal point.
Time stations are on the air has been omitted from this list due to the continual changing
of time schedules by most of these stations.

K. C.	K. C.
21,540 WPIT Pittsburgh, Pa.	11,890 WNBI New York, N. Y.
21,530 GSJ Daventry, England	11,880 VLQ7 Sydney, Australia
21,500 WGEA Schenectady, N. Y.	11,870 VLQ-2 Sydney, Australia
21,470 GSH Daventry, England	11,870 WLWO Cincinnati, Ohio
18,480 HBH Geneva, Switzerland	11,870 WPIT Pittsburgh, Pa.
17,850 TPB-3 Paris, France	11,860 GSE Daventry, England
17,845 JLS-2 Tokyo, Japan	11,850 VLP-3 Sydney, Australia
17,840 Athlone, Ireland	11,830 VLW-3 Sydney, Australia
17,830 LRA-5 Buenos Aires, Argentina	11,830 WCBX New York, N. Y.
17,830 WCBX New York, N. Y.	11,820 GSN London, Great Britain
17,820 I2RO-8 Rome, Italy	11,810 2RO4 Rome, Italy
17,810 GSV Daventry, England	11,800 COGF Matazan, Cuba
17,800 OIH Lahti, Finland	11,800 DJZ Berlin, Germany
17,800 WLWO Cincinnati, Ohio	11,800 JZJ Tokyo, Japan
17,800 VLQ8 Sydney, Australia	11,790 WRUL Boston, Mass.
17,790 GSG Daventry, England	11,780 "Radio Saigon," French Indo-China
17,780 WNBI New York, N. Y.	11,780 HP5G Panama City, Panama
17,770 PHI Huizen, Holland	11,780 OFE Lahti, Finland
17,310 GSV Daventry, England	11,770 CB1170 Santiago, Chile
15,410 Bucharest, Roumania	11,770 DJD Berlin, Germany
15,330 WGEA Schenectady, N. Y.	11,760 I2RO-15 Rome, Italy
15,330 KGEI San Francisco, Calif.	11,760 TGWA Guatemala City, Guatemala
15,315 VLQ3 Sydney, Australia	11,750 GSD Daventry, England
15,310 GSP Daventry, England	11,740 HVJ Vatican City, Italy
15,300 2RO6 Rome, Italy	11,735 LKQ Oslo, Norway
15,290 LRU Buenos Aires, Argentina	11,730 WRUL Boston, Mass.
15,290 VUD-4 Delhi, India	11,730 WRUW Boston, Mass.
15,270 WCAB Philadelphia, Pa.	11,720 CJRX Winnipeg, Manitoba
15,270 WCBX New York, N. Y.	11,720 TPA-4 Paris, France
15,270 WLWO Cincinnati, Ohio	11,710 CXA-19 Montevideo, Uruguay
15,260 GSI Daventry, England	11,705 RTA Moscow, U. S. S. R.
15,250 WRUL Boston, Mass.	11,705 SBP Motala, Sweden
15,240 YUG Belgrade, Yugoslavia	11,700 HP5A Panama City, Panama
15,210 WPIT Pittsburgh, Pa.	11,650 XGOK Canton, China
15,200 DJB Berlin, Germany	11,570 COK Havana, Cuba
15,200 XGOX Chungking, China	11,402 HBO Geneva, Switzerland
15,195 TAQ Ankara, Turkey	11,060 CRTK Byrd's Camp, South Pole
15,190 OIE Lahti, Finland	11,040 CSW Lisbon, Portugal
15,180 GSO London, Great Britain	11,000 PLP Bandoeng, Java
15,170 TGWA Guatemala City, Guat.	10,600 ZIK-2 Belize, Br. Honduras
15,162 CP-43 Cotagita, Bolivia	10,220 PSH Rio de Janeiro, Brazil
15,160 JZK Tokyo, Japan	10,065 TIEM San Jose, Costa Rica
15,160 XEWW Mexico City, Mexico	9,898 HH3W Port-au-Prince, Haite
15,155 SBT Motala, Sweden	9,860 EAQ Madrid, Spain
15,140 GSF Daventry, England	9,810 HJAG Barranquilla, Columbia
15,130 TPB-6 Paris, France	9,805 COCM Havana, Cuba
15,130 WRUW Boston, Mass.	9,730 HJFK Barranquilla, Columbia
15,121 HVJ Vatican City	9,715 CB970 Valparaiso, Chile
15,110 DJL Berlin, Germany	9,710 CR7BE Laurezo, Marques
15,080 RKI Moscow, U. S. S. R.	9,700 Fort de France, Martinique
14,935 PSE Rio de Janeiro, Brazil	9,695 LRA Buenos Aires, Argentina
14,720 RWG Moscow, U. S. S. R.	9,692 TI4NRH Heredia, Costa Rica
14,535 HBJ Geneva, Switzerland	9,690 GPX Daventry, England
12,490 H1-IN Trujillo, Dominican Rep.	9,690 Nr. Capetown, Africa
12,460 HCJB Quito, Ecuador	9,688 LRA-1 Benos Aires, Argentina
12,235 TFJ Reykjavik, Iceland	9,685 TGWA Guatemala City, Guat.
11,965 CB1180 Santiago, Chile	9,680 VLQ5 Sydney, Australia
11,960 HI2X Trujillo City, Dominican Rep.	9,670 KGEI San Francisco, Calif.
11,960 New B. E. C. Station	9,670 WRCA New York, N. Y.
11,928 TIXD San Jose, Costa Rica	9,660 LRX Buenos Aires, Argentina
11,900 CD1180 Valdivia, Chile	9,650 VLW-2 Perth, Australia
11,900 XGOY Szechwan, China	9,650 WCBX New York, N. Y.

K. C.		K. C.	
9,642	HH3W Port-au-Prince, Haiti	6,760	YNRS Managua, Nicaragua
9,640	CXA-8 Colonia, Uruguay	6,700	TIEP San Jose, Costa Rica
9,630	COBZ Havana, Cuba	6,675	HBQ Geneva, Switzerland
9,630	HJCP Bogota, Colombia	6,670	HI9B Santiago, Dominican Rep.
9,630	2R03 Rome, Italy	6,635	HC2RL Guyaquil, Ecuador
9,630	KZRH Manila, Philippine Islands	6,630	HIT Trujillo City, Dominican Rep.
9,620	CXA-6 Montevideo, Uruguay	6,620	..... Riobamba, Ecuador
9,615	VLQ Sydney, Australia	6,610	YNLG Managua, Nicaragua
9,612	TIPG San Jose, Costa Rica	6,600	HL6H Trujillo City, Dominican Rep.
9,610	DXB Berlin, Germany	6,500	HLL Trujillo City, Dominican Rep.
9,610	LLG Oslo, Norway	6,479	HI-1L Santiago, Dominican Rep.
9,606	ZRL Cape Town, So. Africa	6,457	TGWB Guatemala City, Guatemala
9,606	ZRL Klipheval, U. of So. Africa	6,450	COHI Santa Clara, Cuba
9,605	HP5J Panama City, Panama	6,450	HI-4V Trujillo City, Dominican Rep.
9,600	CB960 Santiago, Chile	6,420	HI-1S Santiago, Dominican Rep.
9,600	RAN, Moscow, U. S. S. R.	6,410	TIPG San Jose, Costa Rica
9,595	..... Athlone, Ireland	6,400	TGGA Quetzaltenango, Guatemala
9,590	VUD-2 Delhi, India	6,390	COX-4 Havana, Cuba
9,590	VUD-3 Delhi, India	6,383	HI-8J La Vaga, Dominican Rep.
9,590	WCAB Philadelphia, Pa.	6,360	COCQ Havana, Cuba
9,590	WLWO Cincinnati, Ohio	6,340	HI-1X Trujillo City, Dominican Rep.
9,580	GSC Daventry, England	6,335	OAX-1A Chiclayo, Peru
9,580	VLR Melbourne, Australia	6,330	COCW Havana, Cuba
9,570	KZRM Manila, Philippine Islands	6,316	HIZ Trujillo City, Dominican Rep.
9,570	WBOS Boston, Mass.	6,290	HI-1G Trujillo City, Dominican Rep.
9,570	VUM2 Madras, India	6,243	HIN Trujillo City, Dominican Rep.
9,562	OAX4T Lima, Peru	6,235	HRD La Ceiba, Honduras
9,560	XETA Monterrey, Mexico	6,206	HI-8Q Trujillo City, Dominican Rep.
9,550	VUB-2 Bombay, India	6,190	HI-1A Santiago, Dominican Rep.
9,550	WGEA Schenectady, N. Y.	6,190	..... Athlone, Ireland
9,535	SBU Motala, Sweden	6,190	TG-2 Guatemala City, Guatemala
9,535	..... Swazenburg, Switzerland	6,175	XEXA Mexico City, Mexico
9,530	LKG Oslo, Norway	6,170	WCBX New York, N. Y. during Nov.
9,530	VUC-2 Calcutta, India	6,160	YSW Salvador, El Salvador
9,530	WGEO Schenectady, N. Y.	6,150	HI5N Moca City, Dominican Rep.
9,525	ZBW-3 Hong Kong, China	6,150	CJRO Winnipeg, Manitoba
9,523	ZRG Johannesburg, So. Africa	6,140	WPIT Pittsburgh, Pa.
9,520	YSH Salvador, Rep. of Salvador	6,140	KZRF Manila, Philippine Islands
9,510	GSE London, England	6,132	TGX-1 Guatemala City, Guatemala
9,510	HS8PJ Bangkok, Thailand	6,130	CHNX Halifax, Nova Scotia
9,500	OFD Lahti, Finland	6,130	COCD Havana, Cuba
9,500	KEWW Mexico City, Mexico	6,130	VP3BG Georgetown, British Guiana
9,490	KZIB Manila, Philippine Islands	6,122	HP5H Panama City, Panama
9,480	VONG St. Johns, Newfoundland	6,120	WCBX New York, N. Y. during Dec.
9,465	TAP Ankara, Turkey	6,098	ZRK CapeTown, So. Africa
9,437	COCH Havana, Cuba	6,090	ZNS Nassau, Bahama Islands
9,400	HC2ODA Guayaquil, Ecuador	6,090	CRXC Bowmanville, Ontario
9,363	COBC Havana, Cuba	6,082	OAX4Z Lima, Peru
9,340	HLB Geneva, Switzerland	6,080	CRFX Vancouver, B. C.
9,330	OAX4J Lima, Peru	6,070	CFRX Toronto, Ontario
9,300	YNGU Managua, Nicaragua	6,060	WCAB Philadelphia, Pa.
9,290	LYR Kaunas, Lithuania	6,050	GSA Daventry, England
9,200	COCX Havana, Cuba	6,050	HP5F Colon, Panama
9,163	HC-1GQ Quito, Ecuador	6,040	WRUL Boston, Mass.
9,125	HAT-4 Budapest, Hungary	6,030	CFVP Calgary, Alberta
9,120	HC2CW Guyaquil, Ecuador	6,030	HP5B Panama City, Panama
9,100	COBX Havana, Cuba	6,018	HJXC Bogota, Columbia
8,960	COKG Santiago, Cuba	6,015	HI-3U Santiago, Dominican Rep.
8,846	HCJB Quito, Ecuador	6,007	ZRH Johannesburg, So. Africa
8,830	COX-7 Havana, Cuba	6,005	CFXC Montreal, P. Q.
8,700	COCO Havana, Cuba	6,005	HP5K Colon, Panama
8,664	COJK Camaguay, Cuba	6,000	HH2S Port-au-Prince, Haiti
8,580	YNPR Managua, Nicaragua	5,980	VONG St. Johns, Newfoundland
7,854	HC2JSB Guyaquil, Ecuador	5,975	OAX4P Huancayo, Peru
7,790	HBP Geneva, Switzerland	5,945	TG2X Guatemala City, Guatemala
7,770	COBS Havana, Cuba	5,925	TILS San Jose, Costa Rica
7,720	2R0-11 Rome, Italy	5,875	HRN Tegucigalpa, Honduras
7,510	JVP Tokyo, Japan	5,865	HI-1J San Pedro, Dominican Rep.
7,435	FG8AH Pointe-a-Pitre, Guadeloupe	5,830	TIXGP-3 San Jose, Costa Rica
7,285	JLG Tokyo, Japan	5,830	TIGPH San Jose, Costa Rica
7,260	CSW-2 Lisbon, Portugal	5,780	OAX4D Lima, Peru
7,257.5	JVW Tokyo, Japan	5,758	YNOP Managua, Nicaragua
7,230	GSW London, England	5,715	HRK Tegucigalpa, Honduras
7,128	YN3DG Leon, Nicaragua	5,040	YV5RN Caracas, Venezuela
6,975	HC2TC Quito, Ecuador	5,020	YV4RQ Puerto Cabello, Venezuela
6,900	T12RS San Jose, Costa Rica	5,010	YV5RM Caracas, Venezuela
6,819	HIH San Pedro, Dominican Rep.	5,000	YV5RK Caracas, Venezuela
6,805	H17P Ciudad, Trujillo, Dominican Rep.		

WORLD-WIDE SHORT WAVE BROADCASTING STATIONS

Arranged by Countries with their Call Letters, and Kilocycles on which they broadcast.

ARGENTINA		AUSTRALIA		VLQ5 9680
Bueno Aires	LRA-1 9688	Melbourne	VLR 9580	VLQ7 11880
	LRU 15290	Sydney	VLQ 9615	VLQ8 17800
	LRX 9660		VLQ3 15315	VLP-3 11850

	VLQ-2	11870		HI-1A	6190		ICELAND	
	VLW-3	11830		HI-3U	6015	Reykjavik	TFJ	12235
	VLQ	9680	Trujillo City	HI2X	11960		INDIA	
Perth	VLW-2	9650		HI-2G	9290	Bombay	VUB-2	9550
BAHAMA ISLANDS				HI-IN	12490	Calcutta	VUC-2	9530
Nassau	ZNS	6090		HI17P	6805	Delhi	VUD-2	9590
Bolivia	LRA-5	17830		HIT	6630		VUD-3	9590
Cotagita	CP-43	15162		HI6H	6600		VUD-4	15290
BRAZIL				HIL	6500			
Rio de Janeiro	PSA	21080		HI-4V	6450		IRELAND	
	PSE	14035		HI-1X	6340	Athlone		17840
BRITISH GUIANA				HIZ	6316			9595
Georgetown	VP3BG	6130		HI-1G	6290			6190
BRITISH HONDURAS				HIN	6243		ITALY	
Belize	ZIK-2	10600		HI-8Q	6206	Rome	2RO6	15300
CANADA				ECUADOR			2RO4	11810
Bowmanville, Ont.	CRCX	6090	Guayaquil	HC2ODA	9400		2RO-8	17820
Calgary, Alberta	CFVP			HC2CW	9120		2RO-11	7720
Halifax, N.S.	CHNX	6130		HC2JSB	7854		2RO-15	11760
Montreal, Que.	CFCX	6005	Quito	HC2RL	6635		2RO3	9630
St. Johns, Newfoundland				HCJB	12460	Vatican City	HVJ	15121
	VONG	5980		HC-1GQ	9163		HVJ	11740
Sydney, N.S.	CJXC	6010		HCJB	8846		JAPAN	
Toronto, Ont.	CFRX	6070	Riobamba	HCETC	6975	Tokyo	JVW	7257
Vancouver, Br. Colombia					6620		JZJ	11800
	CKFX	6080		EL SALVADOR			JZK	15160
Winnipeg, Man.	CJRO	6150	Salvador	YSW	6160		JVP	7510
	CJRX	11720		ENGLAND			JLG	7285
CHILE			Daventry	GSV	17810		JLS-2	17845
Santiago	CB-1180	11965		GSC	9580		JAVA	
	CB1170	11770		GSD	11750	Bandoeng	PLP	11000
	CB960	9600		GSP	15310		LITHUANIA	
Valdivia	CD1180	11900		GPX	9690	Kaunas	LYR	9290
Valparaiso	CB970	9715		GSA	6050	Fort de France		9700
CHINA				GSB	9510		MARTINIQUE	
Canton	XGOK	11650		GSE	11860		MEXICO	
Chungking	XGOX	15200		GSF	15140	Mexico City	XEWW	15160
Szechwan	XGOY	11900		GSJ	17790		XEWW	9500
Hong Kong	ZBW-3	9525		GSH	21470	Monterrey	XEXA	6175
Yunnan	XGX	11900		GSI	15260		XETA	9560
COLOMBIA				GSJ	21530		NEWFOUNDLAND	
Barranquilla	HJAG	9810		GSO	11820	St. Johns	VONG	9480
	HJEK	9730		GSO	15180		NICARAGUA	
Bogota	HJCP	9630	Lahti	GSV	17310	Leon	YN3DG	7128
	HJCX	6018		GSW	7230	Managua	YNGU	9300
COSTA RICA				OFD	9500		YNLG	6610
Heridia	TI4NRH	9692		OFE	11780		YNOP	5758
San Jose	TIXD	11928		OIE	15190		YNPR	8580
	TIEM	10065		OIH	17800		YNRS	6760
	TIPG	9612		FRANCE			NORWAY	
	TI2RS	6900	Paris	TPB-3	17850	Oslo	LKG	9530
	TIEP	6700		TPB-6	15130		LKQ	11735
	TIPG	6410		FRENCH INDO-CHINA			LLG	9610
	TILS	5905		"Radio Saigon"	11780		PANAMA	
	TIGPH	5830	Berlin	GERMANY		Colon	HP5F	6050
	TIXGP-3	5830		DJB	15200		HP5K	6005
CUBA				DJD	11770	Panama City	HP5A	11700
Camaguay	COJK	8664		DJL	15110		HP5B	6030
Havana	COBZ	9630		DJZ	11800		HP5G	11780
	COCM	9805		DXB	9610		HP5H	6122
	COK	11570		GUADELOUPE			PERU	
	COX-7	8830	Pointe-a-Pitre	FG8AH	7435	Chiclayo	OAX-1A	6335
	COCH	9437		GUATEMALA		Huancayo	OAX4P	5975
	COBC	9363	Guatemala City	TG-2	6190	Lima	OAX4D	5780
	COCX	9200	Quetzallenango	TGQA	6400		OAX4J	9330
	COBX	9100	Guatemala City	TGWA	15170		OAX4T	9562
	COCO	8700		TGWA	11760		OAX4Z	6082
	COBS	7770		TGWA	9685		PHILIPPINE ISLANDS	
	COX-4	6390		TGWB	6457	Manilla	KZRH	9630
	COCQ	6360		TGX-1	6132		KZRM	9570
	COCW	6330		TG2X	5945		KZIB	9490
	COCD	6130		HAITI			KZRF	6140
	COGF	11800	Port-au-Prince	HH2S	6000		PORTUGAL	
Matazan	COHI	6450		HH3W	9898	Lisbon	CSW	11040
Santa Clara	COJK	8960		HH3W	9642		CSW-2	7260
Santiago				HOLLAND			ROUMANIA	
DOMINICAN REPUBLIC				PHI	17770	Bucharest		15410
La Vaga	HI-8J	6393	Huizen	HRD	6235		REP. OF SALVADOR	
Moca City	HI5N	6150		HRK	5715	Salvador	YSH	9520
San Pedro	HI-1J	5865	LaCeiba	HRN	5875			
	HIH	6819	Tegucigalpa					
	HI9E	6870		HUNGARY				
Santiago	HI-1L	6479	Budapest	HAT-4	9125			
	HI-1S	6420						

SIAM		UNITED STATES OF AMERICA		WPIT 11870	
Bangkok	HS6PJ 19020	Boston, Mass.	WBOS 9570	Schenectady, N.Y.	WGEA 21500
	HS8PJ 9510		WRUL 15250		WGEA 15330
SOUTH AFRICA			WRUL 15130		WGEA 9550
Cape Town	ZRL 9606		WRUL 11790		WGEO 9530
Johannesburg	ZRK 6098		WRUL 11730	San Francisco, Calif.	KGEI 15330
	ZRG 9523		WEUW 15130		KGEI 9670
	ZRH 6007		WRUW 11730	UNION OF SOVIET SOCIALIST REPUBLICS	
SPAIN		Cincinnati, Ohio	WLWO 17800	Moscow	RAN 9600
Madrid	EAQ 9860		WLWO 15270		RKI 15080
SWEDEN			WLWL 11870		RIA 11705
Motala	SBP 11705	New York, N.Y.	WLWO 9590		RWG 14720
	SBT 15155		WCBX 21570	URUGUAY	
	SBU 9535		WCBX 15270	Montevideo	CXA-6 9620
SWITZERLAND			WCBX 11830	Colonia	CXA-8 9640
Geneva	HBJ 14535		WCBX 9650	Montevideo	CXA-19 11710
	HBL 9340		WCBX 6170	VENEZUELA	
Geneva	HBH 18480		WCBX 6120	Caracas	YV5RM 5010
Geneva	HBO 11402		WNBI 17780		YV5RN 5040
Geneva	HBP 7790	Philadelphia, Pa.	WNBI 11890		YV5BK 5000
Geneva	HBQ 6675		WRCA 9670	YUGOSLAVIA	
Swazenburg	..... 9535		WCAB 21520	Belgrade	YUA 6100
TURKEY			WCAB 15270		YUE 11735
Ankara	TAP 9465	Pittsburgh, Pa.	WCAB 9590		YUG 15240
	TAQ 15195		WCAB 6060		
			WPIT 21640		
			WPIT 15210		

SHORTWAVE SCHEDULE

COLUMBIA BROADCASTING SYSTEM, INC.

EASTERN STANDARD TIME

K.C. Meters
WCBX, NEW YORK, N. Y., TO EUROPE
 17,830—16.81.....8 a.m. to 3:35 p.m. Mon. thru
 Fri., to 1 p.m. Sat. and to 4:30 p.m. Sun.
 15,270—19.63.....4 to 6 p.m. Mon. thru Fri.,
 5 to 6 p.m. Sunday.
 11,830—25.34.....1:30 to 6:05 p.m. Sat.

TO SOUTH AMERICA
 11,830—25.34.....6:30 to 9:30 p.m., Mon. thru
 Fri. to 10:05 p.m. Sun.
 9,650—31.07.....10 to 11:30 p.m. Mon. thru
 Fri., 6:30 to 11:30 p.m. Sat.,
 10:30 to 11:30 p.m. Sun.
 6,170—48.59.....12 mid. to 2 a.m. daily
 during Nov. and Jan.

K.C. Meters
 6,120—48.99.....12 mid. to 2 a.m. daily
 during Oct. and Dec.

WCAB, PHILADELPHIA, PA., TO EUROPE
 15,270—19.63.....12 noon to 2 p.m. Mon. thru Fri.
 9,590—31.26.....5:30 to 7 p.m. Mon thru
 Fri., 4:35 to 9 p.m. Sun.
 6,060—49.47.....9:15 p.m. to 2 a.m. Mon thru
 Fri. and Sun., 6:15 p.m. to 2 a.m. Sat.

TO SOUTH AMERICA
 15,270—19.63.....2:15 to 3:45 p.m. Mon. thru
 Fri., 12 noon to 6 p.m. Sat. and
 12 noon to 4:35 p.m. Sunday.
 9,590—31.26.....4 to 5:25 p.m. and 7:05 to
 9 p.m. Mon thru Fri.

NATIONAL BROADCASTING CO., INC.

PROGRAMMED BY THE INTERNATIONAL DIVISION OF NBC
 EASTERN STANDARD TIME

K.C. Meters
WNBI, NEW YORK, N. Y., TO EUROPE
 17,780—16.87.....9 a.m. to 4 p.m.
TO SOUTH AMERICA
 17,780—16.87.....4 to 8 p.m.
 11,890—25.23.....8:15 p.m. to 1 a.m.
WRCA, NEW YORK, N. Y., TO SO. AMERICA
 9,670—31.02.....4 p.m. to 1 a.m.

K.C. Meters
WPIT, PITTSBURGH, PA. (Westinghouse Station)
 15,210—19.72.....8 to 10 a.m.—to Europe
 11,870—25.27.....10:15 to 12 noon—to So. Amer.
 12 noon to 5 p.m.—to Europe and So. Amer.
 6,140—48.86.....5 to 10:57—to So. America
 11 p.m. to 1 a.m.—to So. Africa

GENERAL ELECTRIC'S INTERNATIONAL BROADCAST STATIONS

K.C. Meters
WGEA, SCHENECTADY, N. Y.
 21,500—13.95.....8 to 11 a.m.
 15,330—19.56.....11:15 a.m. to 6 p.m.
 9,550—31.41.....6:15 to 9:15 p.m.
WGEO, SCHENECTADY, N. Y.

K.C. Meters
KGEI, SAN FRANCISCO, CALIF.
 9,530—31.48.....3 p.m. to 12 mid.
 15,330—19.56.....3:30 to 8:15 p.m.
 9,670—31.02.....4 to 9 a.m., 9 p.m. to mid. (P.S.T.)

LANGUAGE HOURS

DAILY SCHEDULE OF INTERNATIONAL DIVISION OF RCA—RADIO CITY, NEW YORK

EASTERN STANDARD TIME					
	Call Letters	Kilocycles	Meters	Time on Air	Beam
American Hour	WNBI	11,890	25.23	10 to 11 p.m.—To South America	
	WRCA	9,670	31.02	10 to 11 p.m.—To South America	
English Hour	WNBI	17,780	16.87	9 a.m. to 1 p.m.—To Europe	
French Hour	WNBI	17,780	16.87	3 to 4 p.m.—To Europe	
German Hour	WNBI	17,780	16.87	2 to 3 p.m.—To Europe	
Italian Hour	WNBI	17,780	16.87	1 to 2 p.m.—To Europe	
Portuguese Hours	WNBI	17,780	16.87	4 to 5 p.m.—To South America	
	WRCA	9,670	31.02	7 to 8 p.m.—To South America	
Spanish Hours	WNBI	17,780	16.87	5 to 7 p.m.—To South America	
	WRCA	9,670	31.02	5 to 7 p.m.—To South America	
Spanish Hours	WRCA	9,670	31.02	8 to 10 p.m.—To South America	
Spanish Hours	WRCA	9,670	31.02	11 p.m. to 1 a.m.—To South America	
	WNBI	11,890	25.23	11 p.m. to 1 a.m.—To South America	

STATIONS ASSOCIATED WITH THE COLUMBIA BROADCASTING SYSTEM

Akron, Ohio	WADC	Denver, Colo.	KLZ	Mason City, Iowa	KGLO	San Antonio, Texas	KTSA
Albany, N.Y.	WOKO	Des Moines, Iowa	KRNT	Memphis, Tenn.	WREC	San Francisco, Calif.	KSFO
Albuquerque, N.M.	WGGM	Detroit, Mich.	WJR	Meridian, Miss.	WCOG	San Juan, P.R.	WKAQ
Anderson, S.C.	WAIM	Duluth, Minn.	KDAL	Miami, Fla.	WQAM	Santa Fe, N.M.	KVSF
Asheville, N.C.	WUNC	Durham, N.C.	WDNC	Milwaukee, Wis.	WISN	Savannah, Ga.	WTOC
Atlanta, Ga.	WGST	El Paso, Texas	KROD	Minneapolis-St. Paul	WCCO	Scranton, Pa.	WGBI
Atlantic City, N.J.	WBAB	Evansville, Ind.	WEOA	Missoula, Mont.	KGVO	Seattle, Wash.	KIRO
Augusta, Ga.	WRDW	Fairmont, W. Va.	WMNN	Montgomery, Ala.	WSFA	Shreveport, La.	KWKH
Baltimore, Md.	WCAO	Fresno, Calif.	KARM	Montreal, Que.	CIAC	South Bend, Ind.	WSBT
Bangor, Me.	WABI	Gary, Ind.	WIND	Nashville, Tenn.	WLAC	Spokane, Wash.	KFPY
Beverly Hills, Calif.	KMPC	Great Falls, Mont.	KFBB	New Orleans, La.	WWL	Springfield, Mass.	WMAS
Binghamton, N.Y.	WNBF	Green Bay, Wis.	WTAQ	New York City	WABC	Springfield, Vt.	WNBX
Birmingham, Ala.	WAPI	Greensboro, N.C.	WBIG	N.Y. (Sht. Wave)	WGBX	Syracuse, N.Y.	WFBL
Boston, Mass.	WEEI	Harrisburg, Pa.	WHP	Okla. City, Okla.	KOMA	Tacoma, Wash.	KVI
Buffalo, N.Y.	WGR	Hartford, Ct.	WDRG	Omaha, Nebr.	KOIL	Tampa, Fla.	WDAE
Buffalo, N.Y.	WKBW	Hibbing, Minn.	WMFG	Orlando, Fla.	WDBO	Topeka, Kans.	WIBW
Burlington, Vt.	WCAX	Hilo, Hawaii	KHBC	Parkersburg, W. Va.	WPAR	Toronto, Ont.	CFRB
Cedar Rapids, Ia.	WMT	Honolulu, Hawaii	KGMB	Peoria, Ill.	WMBD	Tucson, Ariz.	KTUC
Charleston, S.C.	WCSC	Houston, Texas	KTRH	Philadelphia, Pa.	WCAU	Tulsa, Okla.	KTUL
Charleston, W. Va.	WCHS	Indianapolis, Ind.	WFBM	Phila. Pa. (Sht. Wv.)	WCAB	Utica, N.Y.	WIBX
Charlotte, N.C.	WBT	Ithaca, N.Y.	WHCU	Phoenix, Ariz.	KOY	Virginia, Minn.	WHLB
Chatanooga, Tenn.	WDDO	Jacksonville, Fla.	WMBR	Pittsburgh, Pa.	WJAS	Washington, D.C.	WJVS
Chicago, Ill.	WBBM	Kalamazoo, Mich.	WKZO	Portland, Maine	WGAN	Waterbury, Ct.	WBRY
Cincinnati, Ohio	WCKY	Kansas City, Mo.	KMBC	Portland, Ore.	KOIN	W. Palm Beach, Fla.	WJNO
Cleveland, Ohio	WGAR	Knoxville, Tenn.	WNOX	Providence, R.I.	WPRO	Wheeling, W. Va.	WWVA
Col. Springs, Colo.	KVOR	LaCrosse, Wis.	WKBH	Richmond, Va.	WRVA	Wichita, Kans.	KFH
Columbus, Ga.	WRBL	Lincoln, Neb.	KFAB	Roanoke, Va.	WDBJ	Wichita Falls, Tex.	KWFT
Columbus, Ohio	WBNS	Little Rock, Ark.	KLRA	Rochester, N.Y.	WHCC	Worcester, Mass.	WORC
Dallas, Tex.	KRLD	Los Angeles, Calif.	KNX	Sacramento, Calif.	KROY	Yanktown, S.D.	WNAX
Davenport, Iowa	WOC	Louisville, Ky.	WHAS	St. Louis, Mo.	KMOX	Youngstown, O.	WKBN
Dayton, Ohio	WHIO	Macon, Ga.	WMAZ	Salt Lake City, Utah	KSL		

STATIONS ASSOCIATED WITH THE NATIONAL BROADCASTING CO., INC.

Capital letter B, preceding station's call letters, indicates Red or WJAZ Network, and letter B, Blue or WJZ Network. Other stations are available to either Network.

Akron, Ohio	WAKR	Bozeman, Mont.	KRBM	Dallas, Texas	R—WFAA	Havana, Cuba	GMX
Albany, N.Y.	B—WABY	Bridgeport, New Haven, Ct.		Dayton, Ohio	WING	Helena, Mont.	KPFA
Albuquerque, N.M.	KOB		B—WICC	Daytona Beach, Fla.	WMFJ	Honolulu, T. H.	KGU
Allentown, Pa.	WSAN	Bristol, Tenn.	WOPI	Denver, Colo.	R—KOA	Hot Springs, Ark.	B—KTHS
Altoona, Pa.	R—WFBG	Buffalo, N.Y.	R—WBEN	Denver, Colo.	B—KVOB	Houston, Tex.	R—KPRC
Amarillo, Texas	R—KGNQ	Buffalo, N.Y.	B—WEBR	Des Moines, Iowa	B—KSO	Houston, Tex.	B—KXYZ
Asheville, N.C.	WISE	Butte, Mont.	KGIR	Des Moines, Iowa	R—WHO	Indianapolis, Ind.	
Atlanta, Ga.	B—WAGA	Charleston, S.C.	WTMA	Detroit, Mich.	R—WWJ		R—WIRE
Atlanta, Ga.	R—WSB	Charleston, W. Va.	WGKV	Detroit, Mich.	B—WXYZ	Jackson, Mich.	B—WIBM
Augusta, Me.	WRDO	Charlotte, N.C.	WSOC	Dubuque, Iowa	B—WKBB	Jackson, Miss.	R—WJDX
Bakersfield, Calif.	B—KERN	Chattanooga, Tenn.	WAPO	Duluth, Minn., Superior, Wis.	WEBC	Jacksonville, Fla.	WJAX
Baltimore, Md.	B—WBAL	Chicago, Ill.	B—WENR	El Paso, Texas	KTSM	Jacksonville, Fla.	WJHP
Baltimore, Md.	R—WFBR	Chicago, Ill.	B—WLS	Erie, Pa.	B—WLEU	Jamestown, N.Y.	B—WJTN
Bangor, Me.	WLBZ	Chicago, Ill.	R—WMAQ	Evansville, Ind.	WGBF	Johnstown, Pa.	R—WJAC
Baton Rouge, La.	B—WJBO	Cincinnati, Ohio	WLW	Fargo, N.D.	WDAY	Kans. City, Mo.	R—WDAF
Battle Creek, Mich.	B—WELL	Cincinnati, O.	WSAI	Flint, Mich.	B—WFDF	Kans. City	B—WREN
Bay City, Mich.	B—WBCM	Clarksburg, W. Va.	WBLK	Florence, S.C.	WOLS	Kingsport, Tenn.	WKPT
Beaumont, Tex.	B—KFDM	Cleveland, Ohio	B—WHK	Fl. Wayne, Ind.	WGL	Knoxville, Tenn.	WROL
Billings, Mont.	KGHL	Cleveland, O.	R—WTAM	Ft. Wayne, Ind.	B—WQWO	Lakeland, Fla.	WLAK
Birmingham, Ala.	R—WBRG	Columbia, S.C.	WIS	Fresno, Calif.	R—KMJ	Lancaster, Pa.	WGAL
Birm' gham, Ala.	B—WSGN	Columbus, Ohio	WCOL	Grand Rapids, Mich.	WOOD	Lansing, Mich.	B—WJIM
Bismarck, N.D.	KFYR	Corpus Christi, Tex.	KRIS	Greenville, S.C.	WFBC	Lima, Ohio	R—WLOK
Boise, Idaho	KIDO	Dallas-Ft. Worth, Tex.		Harrisburg, Pa.	WKBO	Little Rock, Ark.	R—KARK
Boston, Mass.	B—WBZ		R—WFAA	Hartford, Ct.	R—WTCI	Los Angeles, Calif.	
Boston, Mass.	R—WNAC		R—WBAP				B—KECA

Los Angeles, Calif. R—KFI	Ogden, Utah B—KLO	Rochester, N.Y. B—WHAM	Spokane, Wash. R—KHQ
Louisville, Ky. WAVE	Okla. City, Okla. B—KTOK	Sacramento, Calif. B—KFBK	Springfield, Ill. WGBS
Madison, Wisc. WIBA	Okla. City, Okla. R—WKY	Safford, Ariz. KGLU	Sp'gfield, Mass. B—WBZA
Manchester, N.H. WFEA	Omaha, Neb. B—KOWH	St. Cloud, Minn. KFAM	Springfield, Mo. KGBX
Mankato, Minn. KYSM	Omaha, Neb. R—WOW	St. Louis, Mo. R—KSD	Steckton, Calif. B—KWG
Medford, Ore. KMED	Pensacola, Fla. WCOA	St. Louis, Mo. B—KWIK	Syracuse, N.Y. B—WSYR
Memphis, Tenn. R—WMC	Philadelphia, Pa. R—KYW	Salt Lake City, U. R—KDYL	Tampa, Fla. WFLA
Memphis, Tenn. B—WMP'S	Philadelphia, Pa. B—WFIL	Salt Lk. City, Utah B—KUTA	Terre Haute, Ind. WBOW
Miami, Fla. WIOD-WMBF	Phoenix, Ariz. KTAR	San Antonio, Texas R—WOAI	Toledo, Ohio R—WSPD
Miami Beach, Fla. WKAT	Pittsburgh, Kan. KOAM	San Diego, Calif. B—KFSD	Toledo, Ohio B—WTOL
Milwaukee, Wisc. R—WTMJ	Pittsburgh, Pa. B—KDKA	San Francisco, Calif. B—KGO	Toronto, Ontario CBL
Minneapolis, Minn. B—WTCN	Pittsburgh, Pa. R—WCAE	San Francisco, Calif. B—KGO	Tucson, Ariz. KVOA
Minneapolis, St. Paul, Minn. R—KSTP	Plattsburg, N.Y. B—WMFF	San Francisco, Calif. R—KPO	Tulsa, Okla. KOME
Mobile, Ala. WALA	Pocatello, Idaho KSEI	Santa Barbara, Calif. B—KTMS	Tulsa, Okla. R—KVOO
Montreal, Canada CBF	Portland, Me. R—WCSH	Savannah, Ga. WSAV	Twin Falls, Ida. KTFI
Montreal, Canada CBM	Portland, Ore. B—KEX	Schenectady, N.Y. R—WGY	Washington, D.C. B—WMAL
Montreal, Canada CFCF	Portland, Ore. R—KGW	Seattle, Wash. B—KJR	Washington, D.C. R—WRC
New York, N.Y. R—WEAF	Providence, R.I. B—WEAN	Seattle, Wash. R—KOMO	Weslaco, Tex. KRGV
New York, N.Y. B—WJZ	Providence, R.I. R—WJAR	Shenandoah, Iowa B—KMA	Wichita, Kans. KANS
Nashville, Tenn. WSM	Pueblo, Colo. B—KGFH	Shreveport, La. R—KTBS	Wilkes-Barre, Pa. WBRE
New Britain- Hartford, Ct. WNBC	Raleigh, N.C. WPTF	Sioux City, Iowa B—KSCJ	Wilmington, Del. R—WDEL
New Orleans, La. B—WDSU	Reading, Pa. R—WRAW	Sioux Falls, S.D. KLEO	Winston-Salem, N.C. WSJS
New Orleans, La. R—WSMB	Reno, Nev. KOH	Sioux Falls, S.D. K500	Worcester, Mass. R—WTAG
Norfolk, Va. WTAR	Richmond, Va. R—WMBG	Spokane, Wash. B—KGA	York, Pa. WORK
Ocala, Fla. WTMC	Richmond, Va. WRNL		Youngstown, Ohio B—WFMJ
	Rochester, Minn. KROC		Yuma, Ariz. KYUM
			Zanesville, Ohio WHIZ

"THIS IS THE MUTUAL BROADCASTING SYSTEM"

IS HEARD OVER THESE STATIONS COAST TO COAST

Ada, Okla. KADA	Des Moines, Ia. KSO	Lincoln, Neb. KFOR	Rutland, Vt. WSYB
Aberdeen, S.D. KABR	Detroit-Windsor CKLW	Longview, Wash. KWLK	Salem, Ore. KSLM
Aberdeen, Wash. KXRO	Devil's Lake, N.D. KDLR	Los Angeles, Calif. KHJ	Salina, Kans. K5AL
Ablene, Texas KRBC	Duluth-Superior, Minn. WDSM	Louisville, Ky. WGRC	Salisbury, N.C. WSTP
Akron, Ohio WJW	Easton, Pa. WEST	Lowell-Lawrence, Mass. WLLH	San Angelo, Texas KGKL
Albany, N.Y. WABY	El Centro, Calif. KXO	Lubbock, Texas KFYO	San Antonio, Texas KABC
Albert Lea, Minn. KATE	Elmira, N.Y. WENY	Manchester, N.H. WFEA	San Bernardino, Calif. KFXXM
Amarillo, Tex. KFDA	Emporia, Kansas KTSW	Marshfield, Oregon KOOS	San Diego, Calif. KGB
Ashland-Huntington, W. Va. WCMJ	Eureka, Calif. KREM	Memphis, Tenn. WMPJ	San Francisco, Calif. KFRC
Atlanta, Ga. WATL	Everett, Wash. KRKO	Merced, Calif. KYOS	San Jose, Calif. KQW
Augusta, Me. WRDO	Fall River, Mass. WSAR	Minneapolis-St. Paul Minn. WDGJ	San Luis Obispo, Calif. KVEC
Austin, Texas KNOX	Fargo-Moorhead, N.D. KVOX	Minot, N.D. KLPM	Santa Ana, Calif. KVOE
Bakersfield, Calif. KPMC	Fergus Falls, Minn. KGDE	Monterey, Calif. KDON	Santa Barbara, Calif. KDB
Baltimore, Md. WBAL	Fort Worth, Texas KFJZ	Muskogee, Okla. KBIX	Seattle, Wash. KOL
Bangor, Me. WLBZ	Great Bend, Kans. KFJZ	Nashville, Tenn. WSIX	Shawnee, Okla. KGFF
Bellingham, Wash. KVOS	Great Bend, Kans. KVBZ	Newark, N.J. WOR	Sherman, Texas KRRV
Big Spring, Texas KBST	Greeley, Colo. KFKA	New Bedford, Mass. WNBH	Springfield, Mass. WSPR
Bismark-Mandan, N.D. WVCU	Greenfield, Mass. WHAI	New London, Conn. WNLC	St. Louis, Mo. KWK
Boston, Mass. WAAB	Greenville, S.C. WMRC	Oklahoma City, Okla. KTOK	Tacoma, Wash. KMO
Bridgeport, Conn. WICC	Hagerstown, Md. WJEJ	Olympia, Wash. KGY	Temple, Texas KTEM
Buffalo, N.Y. WGR-WKBW	Harrisburg, Pa. WKBO	Omaha, Neb. KOIL	Texasarkana, Texas KCMC
Canton, Ohio WHBC	Hartford, Conn. WHTT	Philadelphia, Pa. WFIL	Tulsa, Okla. KOME
Cedar Rapids, Ia. WMT	Hazleton, Pa. WAZL	Pittsfield, Mass. WBRK	Visalia, Calif. KTKC
Centralia-Chehalis, Wash. KELA	Hilo, Hawaii KHBC	Pittsburgh, Pa. WCAE	Waco, Texas WACO
Charlotte, N.C. WSOC	Honolulu, Hawaii KGMB	Port Arthur, Texas WPAC	Washington, D.C. WOL
Chicago, Ill. WGN	Houston, Texas KXYZ	Portland, Ore. KALE	Waterbury, Conn. WATR
Chico, Calif. KHSL	Jackson, Tenn. WTJS	Providence, R.I. WEAN	Wenatchee, Wash. KRQ
Cincinnati, Ohio WKRC	Jamesstown, N.D. KRMC	Raleigh, N.C. WRAL	Weslaco, Texas KRW
Cleveland, Ohio WHK-WCLE	Jefferson City, Mo. KWOS	Redding, Calif. KVCV	Wichita, Kansas KFBI
Coffeyville, Kansas KGGF	Kansas City, Mo. WHB	Richmond, Va. WRVA	Wilkes-Barre, Pa. WBAX
Columbus, Ohio WHKC	Laconia, N.H. WLNH	Rochester, N.Y. WSAY	Wilmington, Del. WILM
Corpus Christi, Texas KRIS	Lancaster, Pa. WGNL	Rockford, Ill. WROK	Windsor-Detroit CKLW
Dallas, Texas WRR	Lewiston, Maine WCOU	Rock Island-Davenport, Ill. WHBF	Winona, Minn. KWNO
Denver, Colo. KFEL	Lexington, Ky. WLAP	Roseburg, Ore. KRRR	Winston-Salem, N.C. WAIR
			Yakima, Wash. KIT
			York, Pa. WORK

SPONSORED RADIO PROGRAMS

Of the Columbia Broadcasting System, Mutual Broadcasting System and the National Broadcasting Co., Inc. (Network Hookups Only)

Abbreviations: C., Columbia Broadcasting System; M., Mutual Broadcasting System; R.N., Red Network and B.N., Blue Network of the National Broadcasting Co., Inc.

NOTE—Second Listing of a Program on the same day indicates the time Program is heard over another group of stations—mostly Western stations.

EASTERN STANDARD TIME

(C. S. T. 1 hour earlier, M. S. T. 2 hours earlier, P. S. T. 3 hours earlier)

SUNDAY

11:05 a.m. News and Rhythm	C.	8:30 p.m. Crime Doctor	C.
11:45 a.m. Ahead of the Headlines	B.N.	8:30 p.m. One Man's Family	R.N.
12:45 p.m. Ahead of the Headlines	B.N.	8:30 p.m. Sherlock Holmes	B.N.
2:00 p.m. Smoke Dreams	R.N.	9:00 p.m. Ford Sunday Evening Hour	C.
2:35 p.m. "News and Rhythm"	C.	9:00 p.m. Manhattan Merry-Go-Round	R.N.
3:45 p.m. Bob Becker	R.N.	9:00 p.m. "Old Fashioned Revival"	M.
4:00 p.m. "Peter Quill"	M.	9:00 p.m. Walter Winchell	B.N.
5:00 p.m. Design for Happiness	C.	9:15 p.m. The Parker Family	B.N.
5:00 p.m. Musical Steelmakers	M.	9:30 p.m. Am. Album of Familiar Music	R.N.
5:00 p.m. The Moylan Sisters	B.N.	9:30 p.m. Irene Rich	B.N.
5:15 p.m. Olivio Santoro	B.N.	9:45 p.m. Sports Newsreel	B.N.
5:30 p.m. Col. Stoopnagle's	C.	10:00 p.m. Good Will Hour	B.N.
5:30 p.m. "The Shadow"	M.	10:00 p.m. Hour of Charm	R.N.
6:00 p.m. Silver Theatre	C.	10:00 p.m. Take It or Leave It	C.
6:30 p.m. Beat the Band	R.N.	10:30 p.m. Helen Hayes Theatre	C.
6:30 p.m. Gene Autry	C.	11:00 p.m. Crime Doctor	C.
6:30 p.m. "The Show of the Week"	M.	11:00 p.m. "The Answer Man"	M.
7:00 p.m. Jell-O Program	R.N.	11:15 p.m. Irene Rich	B.N.
7:30 p.m. Fitch Bandwagon	R.N.	11:30 p.m. Jell-O Program	R.N.
7:30 p.m. Screen Guild Theatre	C.	12:00 Mid. Walter Winchell	R.N.
7:30 p.m. Speak Up America Quiz	B.N.	12:15 a.m. Parker Family	R.N.
7:45 p.m. Wythe Williams	M.	12:30 a.m. Sherlock Holmes	B.N.
8:00 p.m. Helen Hayes Theatre	C.	12:30 a.m. Sports Newsreel	B.N.
8:00 p.m. The Chase & Sanborn Program	R.N.		

MONDAY

7:45 a.m. Capt. E. D. C. Herne	R.N.	2:00 p.m. "Big Sister"	C.
9:00 a.m. Arthur Godfrey	M.	2:00 p.m. Light of the World	R.N.
9:00 a.m. The Woman of Tomorrow	B.N.	2:00 p.m. "Young Dr. Malone"	C.
9:30 a.m. The Breakfast Club	B.N.	2:15 p.m. Arnold Grimm's Daughter	R.N.
9:45 a.m. "Bachelor's Children"	C.	2:15 p.m. "Aunt Jenny's Stories"	C.
10:00 a.m. "By Kathleen Norris"	C.	2:15 p.m. Joyce Jordan, Girl Interne	C.
10:00 a.m. Houseboat Hannah	R.N.	2:30 p.m. Fletcher Wiley	C.
10:00 a.m. Painted Dreams	B.N.	2:30 p.m. Valiant Lady	R.N.
10:00 a.m. This Small Town	R.N.	2:45 p.m. Hymns of All Churches	R.N.
10:15 a.m. By Kathleen Norris	R.N.	2:45 p.m. "My Son and I"	C.
10:15 a.m. "Myrt and Marge"	C.	3:00 p.m. Mary Margaret McBride	C.
10:15 a.m. Vic and Sade	B.N.	3:00 p.m. Martha Webster	C.
10:30 a.m. "Bob Garred Reporting"	C.	3:00 p.m. Orphans of Divorce	B.N.
10:30 a.m. Ellen Randolph	R.N.	3:00 p.m. The Story of Mary Marlin	R.N.
10:30 a.m. "Hilltop House"	C.	3:15 p.m. Amanda of Honeymoon Hill	B.N.
10:30 a.m. Story of Mary Marlin	B.N.	3:15 p.m. Oxydol's Own Ma Perkins	R.N.
10:30 a.m. Vick Program	R.N.	3:30 p.m. Kate Hopkins	C.
10:45 a.m. Pepper Young's Family	B.N.	3:30 p.m. Pepper Young's Family	R.N.
10:45 a.m. "Stepmother"	C.	3:45 p.m. Just Plain Bill	B.N.
10:45 a.m. The Guiding Light	R.N.	3:45 p.m. Knox Manning	C.
10:45 a.m. "Woman of Courage"	C.	3:45 p.m. Vic and Sade	R.N.
11:00 a.m. "Short, Short Story"	C.	4:00 p.m. Backstage Wife	R.N.
11:00 a.m. The Man I Married	R.N.	4:00 p.m. Mother of Mine	B.N.
11:15 a.m. Against the Storm	R.N.	4:00 P. M. Portia Blake Faces Life	C.
11:15 a.m. Bachelor's Children	M.	4:15 p.m. "Myrt and Marge"	C.
11:15 a.m. Martha Webster	C.	4:15 p.m. Stella Dallas	R.N.
11:30 a.m. "Big Sister"	C.	4:15 p.m. We the Abbots	C.
11:30 a.m. "The Goldbergs"	C.	4:30 p.m. "Hilltop House"	C.
11:45 a.m. "Aunt Jenny's Stories"	C.	4:30 p.m. Lorenzo Jones	R.N.
11:45 a.m. "By Kathleen Norris"	C.	4:30 p.m. Women of Courage	C.
11:45 a.m. David Harum	R.N.	4:45 p.m. Kate Hopkins	C.
12:00 Noon Kate Smith Speaks	C.	4:45 p.m. "Stepmother"	C.
12:15 p.m. The O'Neills	R.N.	4:45 p.m. Young Widder Brown	R.N.
12:15 p.m. "When a Girl Marries"	C.	5:00 p.m. Girl Alone	R.N.
12:30 p.m. "The Romance of Helen Trent"	C.	5:00 p.m. "The Goldbergs"	C.
12:45 p.m. "Our Gal, Sunday"	C.	5:15 p.m. Life Can Be Beautiful	R.N.
1:00 p.m. "I'll Never Forget"	M.	5:15 p.m. Lone Journey	R.N.
1:15 p.m. "Life Can Be Beautiful"	C.	5:30 p.m. Jack Armstrong	R.N.
1:15 p.m. "Women in White"	C.	5:30 p.m. The Guiding Light	R.N.
1:30 p.m. By Kathleen Norris	R.N.	5:45 p.m. Scattergood Baines	C.
1:30 p.m. Right to Happiness	C.	5:45 p.m. The O'Neills	R.N.
1:45 p.m. Road of Life	C.	5:45 p.m. Tom Mix	B.N.
1:45 p.m. Short, Short Story	C.	6:00 p.m. Bob Trout, News	C.

6:00 p.m.	"Young Dr. Malone"	C.	9:00 p.m.	Lux Radio Theatre	C.
6:05 p.m.	Edwin C. Hill	C.	9:00 p.m.	"Wake Up America"	M.
6:15 p.m.	Sunkist Presents	C.	9:30 p.m.	Renfro Valley Folks	R.N.
6:30 p.m.	Joyce Jordan, Girl Interne	C.	9:30 p.m.	Show Boat	R.N.
6:30 p.m.	Paul Sullivan	C.	10:00 p.m.	Carnation Program	R.N.
6:45 p.m.	Lowell Thomas	B.N.	10:00 p.m.	Guy Lombardo's Orchestra	C.
6:45 p.m.	Tom Mix	B.N.	10:00 p.m.	Raymond Gram Swing	M.
7:00 p.m.	Amos 'n' Andy	C.	10:15 p.m.	"Who Knows"	M.
7:00 p.m.	Fred Waring	R.N.	10:30 p.m.	"Blondie"	C.
7:00 p.m.	Fulton Lewis, Jr.	M.	10:30 p.m.	George Burns, Gracie Allen	R.N.
7:15 p.m.	Lanny Ross	C.	10:30 p.m.	Lone Ranger	M.
7:15 p.m.	We The Abbots	C.	11:00 p.m.	Amos 'n' Andy	C.
7:30 p.m.	"Blondie"	C.	11:00 p.m.	Bob Trout News	C.
7:30 p.m.	George Burns, Gracie Allen	R.N.	11:00 p.m.	Fred Waring	R.N.
7:45 p.m.	"The Inside of Sports"	M.	11:15 p.m.	Lanny Ross	C.
8:00 p.m.	I Love A Mystery	B.N.	11:30 p.m.	I Love A Mystery	B.N.
8:00 p.m.	"Play Broadcast"	M.	11:30 p.m.	Kitty Keene	R.N.
8:00 p.m.	The Telephone Hour	R.N.	11:30 p.m.	The Road of Life	R.N.
8:00 p.m.	"Those We Love"	C.	11:30 p.m.	"True or False"	B.N.
8:30 p.m.	Pipe Smoking Time	C.	11:30 p.m.	Pipe Smoking Time	C.
8:30 p.m.	"True or False"	B.N.	11:55 p.m.	Bob Trout, News	C.
8:30 p.m.	The Voice of Firestone	R.N.	12:00 Mid.	"Those We Love"	C.
8:45 p.m.	"Bob Garred Reporting"	C.	1:00 a.m.	Paul Sullivan	C.
8:45 p.m.	Tom Mix	B.N.	1:45 a.m.	"Bob Garred, News"	C.
9:00 p.m.	"Doctor I. Q."	R.N.			

TUESDAY

7:45 a.m.	Capt. E. D. C. Herne	R.N.	3:45 p.m.	Vic and Sade	R.N.
9:45 a.m.	"Bachelor's Children"	C.	4:00 p.m.	Backstage Wife	R.N.
10:00 a.m.	"By Kathleen Norris"	C.	4:00 p.m.	Mother of Mine	B.N.
10:00 a.m.	Houseboat Hannah	R.N.	4:00 p.m.	Portia Blake Faces Life	C.
10:00 a.m.	Painted Dreams	B.N.	4:15 p.m.	"Myrt and Marge"	C.
10:00 a.m.	This Small Town	R.N.	4:15 p.m.	Stella Dallas	R.N.
10:15 a.m.	"By Kathleen Norris"	R.N.	4:15 p.m.	We The Abbots	C.
10:15 a.m.	"Myrt and Marge"	C.	4:30 p.m.	"Hilltop House"	C.
10:15 a.m.	Vic and Sade	B.N.	4:30 p.m.	Lorenzo Jones	R.N.
10:30 a.m.	"Bob Garred Reporting"	C.	4:30 p.m.	Woman of Courage	C.
10:30 a.m.	Ellen Randolph	R.N.	4:45 p.m.	Kate Hopkins	C.
10:30 a.m.	"Hilltop House"	C.	4:45 p.m.	"Stepmother"	C.
10:30 a.m.	Story of Mary Marlin	B.N.	4:45 p.m.	Young Widder Brown	R.N.
10:45 a.m.	Pepper Young's Family	B.N.	5:00 p.m.	Girl Alone	R.N.
10:45 a.m.	"Stepmother"	C.	5:00 p.m.	"The Goldbergs"	C.
10:45 a.m.	The Guiding Light	R.N.	5:15 p.m.	Life Can Be Beautiful	R.N.
10:45 a.m.	"Woman of Courage"	C.	5:15 p.m.	Lone Journey	R.N.
11:00 a.m.	"Mary Lee Taylor"	C.	5:30 p.m.	Jack Armstrong	R.N.
11:00 a.m.	The Man I Married	R.N.	5:30 p.m.	The Guiding Light	R.N.
11:15 a.m.	Against the Storm	R.N.	5:45 p.m.	Scattergood Baines	C.
11:15 a.m.	Martha Webster	C.	5:45 p.m.	The O'Neills	R.N.
11:30 a.m.	"Big Sister"	C.	5:45 p.m.	Tom Mix	B.N.
11:30 a.m.	Kitty Keene	R.N.	6:00 p.m.	"Young Dr. Malone"	C.
11:30 a.m.	"The Goldbergs"	C.	6:05 p.m.	Edwin C. Hill	C.
11:30 a.m.	The Road of Life	R.N.	6:30 p.m.	Joyce Jordan, Girl Interne	C.
11:45 a.m.	"Aunt Jenny's Stories"	C.	6:30 p.m.	Paul Sullivan	C.
11:45 a.m.	"By Kathleen Norris"	C.	6:45 p.m.	Lowell Thomas	B.N.
11:45 a.m.	David Harum	R.N.	6:45 p.m.	Tom Mix	B.N.
12:00 Noon	Kate Smith Speaks	C.	7:00 p.m.	Amos 'n' Andy	C.
12:15 p.m.	The O'Neills	R.N.	7:00 p.m.	Easy Aces	B.N.
12:15 p.m.	"When a Girl Marries"	C.	7:00 p.m.	Fred Waring	R.N.
12:30 p.m.	"The Romance of Helen Trent"	C.	7:00 p.m.	Fulton Lewis, Jr.	M.
12:45 p.m.	"Our Gal Sunday"	C.	7:15 p.m.	Mr. Keen, Tracer of Lost Persons	B.N.
1:00 p.m.	Life Can Be Beautiful	C.	7:15 p.m.	Lanny Ross	C.
1:15 p.m.	"Woman in White"	C.	7:15 p.m.	We the Abbots	C.
1:30 p.m.	"By Kathleen Norris"	R.N.	7:30 p.m.	"Confidentially Yours"	M.
1:30 p.m.	Right to Happiness	C.	7:30 p.m.	Helen Menken in "Second Husband"	C.
1:45 p.m.	Mary Lee Taylor	C.	7:45 p.m.	Inside of Sports	M.
1:45 p.m.	Road of Life	C.	7:45 p.m.	Kaltenborn Edits the News	R.N.
2:00 p.m.	"Big Sister"	C.	8:00 p.m.	Ben Bernie's Musical Quiz	B.N.
2:00 p.m.	Light of the World	R.N.	8:00 p.m.	Court of Missing Heirs	C.
2:00 p.m.	"Young Dr. Malone"	C.	8:00 p.m.	Johnny Presents	R.N.
2:15 p.m.	Arnold Grimm's Daughter	R.N.	8:00 p.m.	Wythe Williams	M.
2:15 p.m.	"Aunt Jenny's Stories"	C.	8:30 p.m.	"First Nighter"	C.
2:15 p.m.	Joyce Jordan, Girl Interne	C.	8:30 p.m.	Horace Heidt	R.N.
2:30 p.m.	Fletcher Wiley	C.	8:30 p.m.	Information Please	B.N.
2:30 p.m.	Valiant Lady	R.N.	8:45 p.m.	Tom Mix	B.N.
2:45 p.m.	Hymns of All Churches	R.N.	8:55 p.m.	Elmer Davis	C.
2:45 p.m.	"My Son and I"	C.	9:00 p.m.	"Battle of the Sexes"	R.N.
3:00 p.m.	Martha Webster	C.	9:00 p.m.	"We, the People"	C.
3:00 p.m.	Mary Margaret McBride	C.	9:30 p.m.	Fibber McGee and Molly	R.N.
3:00 p.m.	Orphans of Divorce	B.N.	9:30 p.m.	Professor Quiz	C.
3:00 p.m.	Story of Mary Marlin	R.N.	10:00 p.m.	Bob Hope Program	R.N.
3:15 p.m.	Amanda of Honeymoon Hill	B.N.	10:00 p.m.	Glenn Miller Orchestra	C.
3:15 p.m.	Oxydol's Own Ma Perkins	R.N.	10:00 p.m.	Information Please	B.N.
3:30 p.m.	John's Other Wife	B.N.	10:30 p.m.	Uncle Walter's Doghouse	R.N.
3:30 p.m.	Kate Hopkins	C.	10:30 p.m.	Wythe Williams	M.
3:30 p.m.	Pepper Young's Family	R.N.	11:00 p.m.	Amos 'n' Andy	C.
3:45 p.m.	Just Plain Bill	B.N.	11:00 p.m.	Fred Waring	R.N.
3:45 p.m.	Knox Manning	C.			

11:00 p.m. Information Please.....	B.N.	12:00 mid. We, the People.....	C.
11:15 p.m. Lanny Ross.....	C.	12:30 a.m. Battle of the Sexes.....	R.N.
11:30 p.m. Johnny Presents.....	R.N.	1:00 a.m. Paul Sullivan.....	C.

WEDNESDAY

7:45 a.m. Capt. E. D. C. Herne.....	R.N.	4:15 p.m. "Myrt and Marge".....	C.
9:00 a.m. Arthur Godfrey.....	M.	4:15 p.m. Stella Dallas.....	R.N.
9:45 a.m. "Bachelor's Children".....	C.	4:15 p.m. We the Abbots.....	C.
10:00 a.m. "By Kathleen Norris".....	C.	4:30 p.m. "Hilltop House".....	C.
10:00 a.m. Houseboat Hannah.....	R.N.	4:30 p.m. Lorenzo Jones.....	R.N.
10:00 a.m. Painted Dreams.....	B.N.	4:30 p.m. Woman of Courage.....	C.
10:00 a.m. This Small Town.....	R.N.	4:45 p.m. "Stepmother".....	C.
10:15 a.m. Kathleen Norris.....	R.N.	4:45 p.m. Kate Hopkins.....	C.
10:15 a.m. "Myrt and Marge".....	C.	4:45 p.m. Young Widder Brown.....	R.N.
10:15 a.m. Vic and Sade.....	B.N.	5:00 p.m. Girl Alone.....	R.N.
10:30 a.m. "Bob Garred Reporting".....	C.	5:00 p.m. "The Goldbergs".....	C.
10:30 a.m. Ellen Randolph.....	R.N.	5:15 p.m. Life Can Be Beautiful.....	R.N.
10:30 a.m. "Hilltop House".....	C.	5:15 p.m. Lone Journey.....	R.N.
10:30 a.m. Story of Mary Marlin.....	B.N.	5:30 p.m. Jack Armstrong.....	R.N.
10:30 a.m. Vick Program.....	R.N.	5:30 p.m. The Guiding Light.....	R.N.
10:45 a.m. Pepper Young's Family.....	B.N.	5:45 p.m. Scattergood Baines.....	C.
10:45 a.m. "Stepmother".....	C.	5:45 p.m. The O'Neills.....	R.N.
10:45 a.m. The Guiding Light.....	R.N.	5:45 p.m. Tom Mix.....	B.N.
10:45 a.m. "Woman of Courage".....	C.	6:00 p.m. Bob Trout, News.....	C.
11:00 a.m. "Short, Short Story".....	C.	6:00 p.m. "Young Dr. Malone".....	C.
11:00 a.m. The Man I Married.....	R.N.	6:05 p.m. Edwin C. Hill.....	C.
11:15 a.m. Against the Storm.....	R.N.	6:15 p.m. Sunkist Presents.....	C.
11:15 a.m. Bachelor's Children.....	M.	6:30 p.m. Joyce Jordan, Girl Interne.....	C.
11:15 a.m. Martha Webster.....	C.	6:30 p.m. Paul Sullivan.....	C.
11:30 a.m. "Big Sister".....	C.	6:45 p.m. Lowell Thomas Program.....	B.N.
11:30 a.m. Kitty Keene.....	R.N.	6:45 p.m. Tom Mix.....	B.N.
11:30 a.m. "The Goldbergs".....	C.	7:00 p.m. Amos 'n' Andy.....	C.
11:30 a.m. The Road of Life.....	R.N.	7:00 p.m. Easy Aces.....	B.N.
11:45 a.m. "By Kathleen Norris".....	C.	7:00 p.m. Fred Waring.....	R.N.
11:45 a.m. David Harum.....	R.N.	7:00 p.m. Fulton Lewis, Jr.....	M.
11:45 a.m. Aunt Jenny's Stories.....	C.	7:15 p.m. Lanny Ross.....	C.
12:00 Noon Kate Smith Speaks.....	C.	7:15 p.m. Mr. Keen, Tracer of Lost Persons, B.N.	B.N.
12:15 p.m. The O'Neills.....	R.N.	7:15 p.m. We the Abbots.....	C.
12:15 p.m. "When a Girl Marries".....	C.	7:30 p.m. "Meet Mister Meek".....	C.
12:30 p.m. "The Romance of Helen Trent".....	C.	7:45 p.m. "The Inside of Sports".....	M.
12:45 p.m. "Our Gal, Sunday".....	C.	8:00 p.m. Big Town.....	C.
1:00 p.m. "I'll Never Forget".....	M.	8:00 p.m. Hollywood Playhouse.....	R.N.
1:00 p.m. Life Can Be Beautiful.....	C.	8:00 p.m. Quiz Kids.....	B.N.
1:15 p.m. "Woman in White".....	C.	8:30 p.m. "Dr. Christian".....	C.
1:30 p.m. "By Kathleen Norris".....	R.N.	8:30 p.m. Manhattan at Midnight.....	B.N.
1:30 p.m. Right to Happiness.....	C.	8:30 p.m. Plantation Party.....	R.N.
1:45 p.m. Road of Life.....	C.	8:45 p.m. "Bob Garred Reporting".....	C.
1:45 p.m. Short, Short Story.....	C.	8:45 p.m. Tom Mix.....	B.N.
2:00 p.m. Light of the World.....	R.N.	9:00 p.m. Gabriel Heater.....	M.
2:00 p.m. "Big Sister".....	C.	9:00 p.m. Texaco Star Theater.....	C.
2:00 p.m. "Young Dr. Malone".....	C.	9:00 p.m. Time to Smile.....	R.N.
2:15 p.m. Arnold Grimm's Daughter.....	R.N.	9:15 p.m. Pigskin Preview, Sam Hayes.....	C.
2:15 p.m. "Aunt Jenny's Stories".....	C.	9:30 p.m. Big Town.....	C.
2:15 p.m. Joyce Jordan, Girl Interne.....	C.	9:30 p.m. Mr. District Attorney.....	R.N.
2:30 p.m. Fletcher Wiley.....	C.	10:00 p.m. Glen Miller Orchestra.....	C.
2:30 p.m. Valiant Lady.....	R.N.	10:00 p.m. Kay Kyser.....	R.N.
2:45 p.m. Betty Crocker.....	R.N.	10:30 p.m. Lone Ranger.....	M.
2:45 p.m. "My Son and I".....	C.	10:30 p.m. Meet Mister Meek.....	C.
3:00 p.m. Martha Webster.....	C.	11:00 p.m. Amos 'n' Andy.....	C.
3:00 p.m. Mary Margaret McBride.....	C.	11:00 p.m. Bob Trout, News.....	C.
3:00 p.m. Orphans of Divorce.....	B.N.	11:00 p.m. Hollywood Playhouse.....	R.N.
3:00 p.m. Story of Mary Marlin.....	R.N.	11:00 p.m. Quiz Kids.....	B.N.
3:15 p.m. Amanda of Honeymoon Hill.....	B.N.	11:00 p.m. "The Answer Man".....	M.
3:15 p.m. Oxydol's Own Ma Perkins.....	R.N.	11:15 p.m. Lanny Ross.....	C.
3:30 p.m. John's Other Wife.....	B.N.	11:30 p.m. Manhattan at Midnight.....	B.N.
3:30 p.m. Kate Hopkins.....	C.	11:30 p.m. Plantation Party.....	R.N.
3:30 p.m. Pepper Young's Family.....	R.N.	11:30 p.m. "Dr. Christian".....	C.
3:45 p.m. Just Plain Bill.....	B.N.	11:55 p.m. Bob Trout, News.....	C.
3:45 p.m. Knox Manning.....	C.	12:00 Mid. The Texaco Star Theatre.....	C.
3:45 p.m. Vic and Sade.....	R.N.	12:00 Mid. Time to Smile.....	R.N.
4:00 p.m. Backstage Wife.....	R.N.	12:30 a.m. Mr. District Attorney.....	R.N.
4:00 p.m. Mother of Mine.....	B.N.	1:00 a.m. Paul Sullivan.....	C.
4:00 p.m. Portia Blake Faces Life.....	C.	1:45 a.m. "Bob Garred, News".....	C.

THURSDAY

7:45 a.m. Capt. E. D. C. Herne.....	R.N.	10:30 a.m. Story of Mary Marlin.....	B.N.
9:45 a.m. "Bachelor's Children".....	C.	10:45 a.m. Pepper Young's Family.....	B.N.
10:00 a.m. "By Kathleen Norris".....	C.	10:45 a.m. "Stepmother".....	C.
10:00 a.m. Houseboat Hannah.....	R.N.	10:45 a.m. The Guiding Light.....	R.N.
10:00 a.m. Painted Dreams.....	B.N.	10:45 a.m. "Woman of Courage".....	C.
10:00 a.m. This Small Town.....	R.N.	11:00 a.m. "Mary Lee Taylor".....	C.
10:15 a.m. "By Kathleen Norris".....	R.N.	11:00 a.m. The Man I Married.....	R.N.
10:15 a.m. "Myrt and Marge".....	C.	11:15 a.m. Against the Storm.....	R.N.
10:15 a.m. Vic and Sade.....	B.N.	11:15 a.m. Bachelor's Children.....	M.
10:30 a.m. Ellen Randolph.....	R.N.	11:15 a.m. Martha Webster.....	C.
10:30 a.m. "Bob Garred Reporting".....	C.	11:30 a.m. "Big Sister".....	C.
10:30 a.m. "Hilltop House".....	C.	11:30 a.m. Kitty Keene.....	R.N.

11:30 a. m.	The Road of Life	R.N.	5:15 p.m.	Life Can Be Beautiful	R.N.
11:30 a. m.	"The Goldbergs"	C.	5:15 p. m.	Lone Journey	R.N.
11:45 a.m.	"Aunt Jenny's Stories"	C.	5:30 p.m.	Jack Armstrong	R.N.
11:45 a. m.	"By Kathleen Norris"	C.	5:30 p. m.	The Guiding Light	R.N.
11:45 a. m.	David Harum	R.N.	5:45 p.m.	Scattergood Baines	C.
12:00 Noon	Kate Smith Speaks	C.	5:45 p.m.	The O'Neills	R.N.
12:15 p.m.	The O'Neills	R.N.	5:45 p. m.	Tom Mix	B.N.
12:15 p.m.	"When a Girl Marries"	C.	6:00 p.m.	"Young Dr. Malone"	C.
12:30 p.m.	"The Romance of Helen Trent"	C.	6:05 p.m.	Edwin C. Hill	C.
12:45 p.m.	"Our Gal, Sunday"	C.	6:30 p.m.	Joyce Jordan, Girl Interne	C.
1:00 p. m.	Life Can Be Beautiful	C.	6:30 p.m.	Paul Sullivan	C.
1:15 p. m.	"Woman in White"	C.	6:45 p.m.	Lowell Thomas	B.N.
1:30 p. m.	"By Kathleen Norris"	R.N.	6:45 p. m.	Tom Mix	B.N.
1:30 p.m.	Right to Happiness	C.	7:00 p.m.	Amos 'n' Andy	C.
1:45 p.m.	"Mary Lee Taylor"	C.	7:00 p.m.	Easy Aces	B.N.
1:45 p.m.	Road of Life	C.	7:00 p.m.	Fred Waring	R.N.
2:00 p.m.	"Big Sister"	C.	7:00 p.m.	Fulton Lewis, Jr.	M.
2:00 p.m.	Light of the World	R.N.	7:15 p.m.	Lanny Ross	C.
2:00 p.m.	"Young Dr. Malone"	C.	7:15 p.m.	Mr.Keen, Tracer of Lost Persons	B.N.
2:15 p.m.	Arnold Grimm's Daughter	R.N.	7:15 p. m.	We the Abbots	C.
2:15 p.m.	"Aunt Jenny's Stories"	C.	7:30 p. m.	Bob Crosby	R.N.
2:15 p.m.	Joyce Jordan, Girl Interne	C.	7:30 p.m.	"Confidentially Yours"	C.
2:30 p.m.	Fletcher Wiley	C.	7:30 p.m.	Vox Pop	M.
2:30 p.m.	Valiant Lady	R.N.	7:45 p.m.	Kaltenborn Edits the News	R.N.
2:45 p.m.	Hymns of All Churches	R.N.	7:45 p.m.	"Inside of Sports"	M.
2:45 p.m.	"My Son and I"	C.	8:00 p.m.	Ask-it Basket	C.
3:00 p. m.	Mary Margaret McBride	C.	8:00 p. m.	Good News	R.N.
3:00 p. m.	Martha Webster	C.	8:00 p. m.	Pot O' Gold	B.N.
3:00 p.m.	Orphans of Divorce	B.N.	8:00 p. m.	Wythe Williams	M.
3:00 p.m.	Story of Mary Marlin	R.N.	8:15 p. m.	Eddie Dooley's Football Forecast	M.
3:15 p.m.	Amanda of Honeymoon Hill	B.N.	8:30 p. m.	Aldrich Family	R.N.
3:15 p.m.	Oxydol's Own Ma Perkins	R.N.	8:30 p. m.	Canadian Holiday	B.N.
3:30 p.m.	John's Other Wife	B.N.	8:45 p. m.	Tom Mix	B.N.
3:30 p. m.	Kate Hopkins	C.	9:00 p. m.	Kraft Music Hall	R.N.
3:30 p.m.	Pepper Young's Family	R.N.	9:00 p. m.	"The Voice of Liberty"	M.
3:45 p.m.	Just Plain Bill	B.N.	9:30 p. m.	John B. Kennedy	B.N.
3:45 p. m.	Knox Manning	C.	8:30 p.m.	Strange as It Seems	C.
3:45 p.m.	Vic and Sade	R.N.	9:00 p.m.	Major Bowes' Amateur Hour	C.
4:00 p.m.	Backstage Wife	R.N.	10:00 p. m.	Bob Crosby	R.N.
4:00 p. m.	Mother of Mine	B.N.	10:00 p.m.	Glen Miller Orchestra	C.
4:00 p. m.	Portia Blake Faces Life	C.	10:00 p. m.	Rudy Vallee Program	R.N.
4:15 p.m.	"Myrt and Marge"	C.	10:00 p. m.	Wythe Williams	M.
4:15 p.m.	Stella Dallas	R.N.	11:00 p.m.	Amos 'n' Andy	C.
4:15 p. m.	We the Abbots	C.	11:00 p.m.	Fred Waring	R.N.
4:30 p.m.	"Hilltop House"	C.	11:15 p.m.	Lanny Ross	C.
4:30 p.m.	Lorenzo Jones	R.N.	11:30 p.m.	Ask-It Basket	C.
4:30 p. m.	Woman of Courage	C.	11:30 p. m.	Canadian Holiday	B.N.
4:45 p. m.	Kate Hopkins	C.	11:30 p. m.	Good News	R.N.
4:45 p.m.	"Stepmother"	C.	12:00 Mid.	Aldrich Family	R.N.
4:45 p.m.	Young Widder Brown	R.N.	12:00 Mid.	Strange As It Seems	C.
5:00 p.m.	Girl Alone	R.N.	12:30 a.m.	Answer Auction	C.
5:00 p. m.	"The Goldbergs"	C.	1:00 a.m.	Paul Sullivan	C.

FRIDAY

7:45 a. m.	Capt. E. D. C. Herne	R.N.	12:15 p.m.	The O'Neills	R.N.
9:00 a.m.	Arthur Godfrey	M.	12:15 p.m.	"When a Girl Marries"	C.
9:45 a.m.	"Bachelor's Children"	C.	12:30 p.m.	"The Romance of Helen Trent"	C.
10:00 a.m.	"By Kathleen Norris"	C.	12:45 p.m.	"Our Gal Sunday"	C.
10:00 a. m.	Houseboat Hannah	R.N.	1:00 p. m.	"I'll Never Forget"	M.
10:00 a. m.	Painted Dreams	B.N.	1:00 p. m.	Life Can Be Beautiful	C.
10:00 a. m.	The Small Town	R.N.	1:15 p. m.	"Woman in White"	C.
10:15 a. m.	"By Kathleen Norris"	R.N.	1:30 p.m.	Right to Happiness	C.
10:15 a.m.	"Myrt and Marge"	C.	1:45 p.m.	Road of Life	C.
10:15 a.m.	Vic and Sade	B.N.	1:45 p.m.	Short, Short Story	C.
10:30 a. m.	"Bob Garred Reporting"	C.	2:00 p.m.	"Big Sister"	C.
10:30 a.m.	Ellen Randolph	R.N.	2:00 p.m.	Light of the World	R.N.
10:30 a.m.	"Hilltop House"	C.	2:00 p.m.	"Young Dr. Malone"	C.
10:30 a. m.	"Lone Ranger"	M.	2:15 p.m.	Arnold Grimm's Daughter	R.N.
10:30 a.m.	Story of Mary Marlin	B.N.	2:15 p.m.	"Aunt Jenny's Stories"	C.
10:30 a. m.	Vick Program	R.N.	2:15 p.m.	Joyce Jordan, Girl Interne	C.
10:45 a.m.	Pepper Young's Family	B.N.	2:30 p.m.	Fletcher Wiley	C.
10:45 a. m.	"Stepmother"	C.	2:30 p.m.	Valiant Lady	R.N.
10:45 a. m.	The Guiding Light	R.N.	2:45 p.m.	Betty Crocker	R.N.
10:45 a. m.	"Woman of Courage"	C.	2:45 p.m.	"My Son and I"	C.
11:00 a.m.	"Short, Short Story"	C.	3:00 p. m.	Mary Margaret McBride	C.
11:00 a. m.	The Man I Married	R.N.	3:00 p. m.	Martha Webster	C.
11:15 a. m.	Against the Storm	R.N.	3:00 p.m.	Orphans of Divorce	B.N.
11:15 a. m.	Bachelor's Children	M.	3:00 p.m.	Story of Mary Marlin	R.N.
11:15 a. m.	Martha Webster	C.	3:15 p.m.	Amanda of Honeymoon Hill	B.N.
11:30 a.m.	"Big Sister"	C.	3:15 p.m.	Oxydol's Own Ma Perkins	R.N.
11:30 a. m.	Kitty Keane	R.N.	3:30 p. m.	John's Other Wife	B.N.
11:30 a. m.	"The Goldbergs"	C.	3:30 p. m.	Kate Hopkins	C.
11:30 a. m.	The Road of Life	R.N.	3:30 p. m.	Pepper Young's Family	R.N.
11:45 a. m.	"Aunt Jenny's Stories"	C.	3:45 p.m.	Just Plain Bill	B.N.
11:45 a. m.	"By Kathleen Norris"	C.	3:45 p. m.	Knox Manning	C.
11:45 a. m.	David Harum	R.N.	3:45 p.m.	Vic and Sade	R.N.
12:00 Noon	Kate Smith Speaks	C.	4:00 p.m.	Backstage Wife	R.N.

4:00 p. m.	Mother of Mine	B.N.
4:00 p. m.	Portia Blake Faces Life	C.
4:15 p.m.	"Myrt and Marge"	C.
4:15 p.m.	Stella Dallas	R.N.
4:15 p. m.	We the Abbots	C.
4:30 p. m.	"By Kathleen Norris"	R.N.
4:30 p.m.	"Hilltop House"	C.
4:30 p.m.	Lorenzo Jones	R.N.
4:30 p. m.	"Woman of Courage"	C.
4:45 p. m.	Kate Hopkins	C.
4:45 p.m.	"Stepmother"	C.
4:45 p.m.	Young Widder Brown	R.N.
5:00 p.m.	Girl Alone	R.N.
5:00 p. m.	"The Goldbergs"	C.
5:15 p.m.	Life Can Be Beautiful	R.N.
5:15 p. m.	Lone Journey	R.N.
5:30 p.m.	Jack Armstrong	R.N.
5:30 p. m.	The Guiding Light	R.N.
5:45 p.m.	Scattergood Baines	C.
5:45 p.m.	The O'Neills	R.N.
5:45 p. m.	Tom Mix	B.N.
6:00 p.m.	Bob Trout, News	C.
6:06 p.m.	"Young Dr. Malone"	C.
6:05 p.m.	Edwin C. Hill	C.
6:15 p.m.	Sunkist Presents	C.
6:30 p.m.	Joyce Jordan, Girl Interne	C.
6:30 p.m.	Paul Sullivan	C.
6:45 p.m.	Lowell Thomas	B.N.
6:45 p. m.	Tom Mix	B.N.
7:00 p.m.	Amos 'n' Andy	C.
7:00 p.m.	Fred Waring	R.N.
7:00 p.m.	Fulton Lewis, Jr.	M.
7:15 p.m.	Lanny Ross	C.

7:15 p. m.	Red Grange	M.
7:30 p. m.	Alec Templeton Time	R.N.
7:30 p.m.	The Al Pearce Show	C.
7:30 p. m.	Title Tales	B.N.
7:45 p. m.	"The Inside of Sports"	M.
8:00 p.m.	Cities Service Concert	R.N.
8:00 p.m.	The Kate Smith Hour	C.
8:45 p.m.	"Bob Garred Reporting"	C.
8:45 p. m.	Tom Mix	B.N.
8:55 p.m.	Elmer Davis	C.
9:00 p. m.	Gabriel Heater	M.
9:00 p.m.	Johnny Presents	C.
9:00 p. m.	Waltz Time	R.N.
9:30 p. m.	Everyman's Theatre	R.N.
9:30 p.m.	Grand Central Station	C.
9:30 p. m.	John B. Kennedy	B.N.
10:00 p. m.	"Believe It or Not Ripley"	C.
10:00 p.m.	Raymond Gram Swing	M.
10:00 p. m.	Wings of Destiny	R.N.
10:30 p. m.	Alec Templeton Time	R.N.
10:30 p.m.	The Al Pearce Show	C.
10:30 p. m.	Title Tales	B.N.
11:00 p.m.	Amos 'n' Andy	C.
11:00 p.m.	Bob Trout, News	C.
11:00 p.m.	Fred Waring	R.N.
11:15 p.m.	Lanny Ross	C.
11:30 p. m.	Death Valley Days	R.N.
11:30 p.m.	Johnny Presents	C.
12:00 Mid.	The Kate Smith Hour	C.
12:55 a. m.	"The Beauty Explorer"	C.
1:00 a.m.	Paul Sullivan	C.
1:45 a.m.	"Bob Garred, News"	C.

SATURDAY

10:00 a.m.	Lincoln Highway	R.N.
10:00 a. m.	Sidney Walton	B.N.
11:45 a. m.	Smilin' Ed McConnell	R.N.
1:00 p. m.	Lincoln Highway	R.N.
1:30 p.m.	Luncheon at the Waldorf	B.N.
5:30 p. m.	"Crackpot College"	C.
6:45 p. m.	Red Grange	M.
7:30 p. m.	"Confidentially Yours"	M.
7:45 p.m.	"Inside of Sports"	M.
8:00 p. m.	The Marriage Club	C.
8:15 p. m.	Eddie Dooley's Football Roundup	M.
8:30 p. m.	Truth or Consequences	R.N.
9:00 p.m.	Alka-Seltzer Barn Dance	R.N.

9:00 p.m.	"The Voice of Liberty"	M.
9:00 p.m.	Your Hit Parade	C.
8:30 p. m.	Wayne King Orchestra	C.
9:30 p. m.	John B. Kennedy	B.N.
9:45 p. m.	Saturday Night Serenade	C.
10:00 p. m.	Station E-Z-R-A	R.N.
10:30 p.m.	Bob Trout, News	C.
10:30 p.m.	The Grand Old Opry	R.N.
10:30 p. m.	Truth or Consequences	R.N.
11:00 p. m.	The Marriage Club	C.
11:30 p. m.	Knickerbocker Playhouse	R.N.
12:00 midnight	Your Hit Parade	C.

UNITED STATES AND CANADIAN BROADCASTING STATIONS OF 100 WATT POWER AND OVER

City or Town	Call Let.	K.C.	W.P.	Dial Read'g
Aberdeen, S.D.	KABR	1390-	5000	
Aberdeen, Wash.	KXRO	1310-	250	
Abilene, Texas	KRBC	1420-	250	
Ada, Okla.	KADA	1200-	250	
Akron, Ohio	WADC	1320-	5000	
	WJW	1210-	250	
Alamosa, Colo.	KGIW	1420-	100	
Albany, Ga.	WGPC	1420-	250	
Albany, N.Y.	WABY	1370-	250	
	WOKO	1430-	500	
Albert Lea, Minn.	KATE	1420-	250	
Albuquerque, N.M.	KGGM	1230-	1000	
	KOB	1180-	5000	
Alexandria, La.	KALB	1210-	250	
Anchorage, Alaska	KFQD	780-	250	
Allentown, Pa.	WCBA	1440-	500	
	WSAN	1440-	500	
Altoona, Pa.	WFBB	1310-	250	
Amarilla, Texas	KFDA	1200-	250	
	KGNC	1410-	1000	
Ames, Iowa	WOI	640-	5000	
Anderson, Ind.	WHBU	1210-	100	
Anderson, S.C.	WAIM	1200-	100	
Anniston, Ala.	WHMA	1420-	250	
Appleton, Wisc.	WHBY	1200-	250	
Archison, Kans.	KVAK	1420-	100	
Ardmore, Okla.	KVSO	1210-	100	
Arlington, Va.	NAA	690-		
Ashbury Park, N.J.	WCAP	1280-	500	
Asheville, N.C.	WISE	1370-	250	
	WWNC	570-	1000	
Ashland, Ky.	WCMI	1310-	250	

City or Town	Call Let.	K.C.	W.P.	Dial Read'g
Ashland, Wisc.	WATW	1370-	100	
Ashtabula, Ohio	WICA	940-	1000	
Astoria, Ore.	KAST	1200-	250	
Athens, Ga.	WGAU	1310-	250	
Atlanta, Ga.	WAGA	1450-	500	
	WATL	1370-	250	
	WGST	890-	1000	
	WSB	740-	5000	
Atlantic City, N.J.	WBAB	1200-	250	
	WFPG	1420-	100	
Auburn, N.Y.	WMBO	1310-	250	
Augusta, Ga.	WRDW	1500-	250	
Augusta, Me.	WRDO	1370-	100	
Aurora, Ill.	WMRO	1250-	250	
Austin, Texas	KNOW	1500-	250	
	KTBC	1120-	1000	
Baker, Ore.	KBKR	1500-	250	
Bakersfield, Calif.	KERN	1380-	1000	
	KPMC	1550-	1000	
Baltimore, Md.	WBAL	1060-	1000	
	WCAO	600-	1000	
	WCBM	1370-	250	
	WFBR	1270-	1000	
Bangor, Me.	WABI	1200-	250	
	WLBS	620-	500	
Baton Rouge, La.	WJBO	1120-	1000	
Battle Creek, Mich.	WELL	1420-	250	
Bay City, Mich.	WBCM	1410-	500	
Baumont, Texas	KFDM	560-	1000	
	KRIC	1420-	250	
Beckley, W. Va.	WJLS	1210-	250	
Bellingham, Wash.	KVOS	1200-	250	

City or Town	Call Let.	K.C.	W.P.	Dial Read	City or Town	Call Let.	K.C.	W.P.	Dial Read
Sedalia, Mo.	KXA	760	1000		Tuscola, Ill.	WDZ	1020	1000	
Selma, Ala.	KDRO	1500	250		Twin Falls, Ida.	KTFI	1240	1000	
Sharon, Pa.	WHBB	1500	100		Uniontown, Pa.	WMBS	1420	250	
Shawnee, Okla.	WPIC	780	1000		Urbana, Ill.	WILL	580	5000	
Sheboygan, Wisc.	KGFF	1420	250		Utica, N.Y.	WBX	1200	250	
Shenandoah, Ia.	WHBL	1300	250		Val d'Or, Quebec	CKVD	1200	100	
	KFNF	890	500		Valdosta, Ga.	WGOV	1420	100	
	KMA	930	1000		Valley City, N.D.	KOVC	1500	250	
Sherbrooke, Que.	CHLT	1210	100		Vancouver, B.C.	CBR	1100	5000	
Sheridan, Wyo.	KWYO	1370	250			CJOR	600	1000	
Sherman, Texas	KRRV	880	1000			CKMO	1410	100	
Shreveport, La.	KRMD	1310	250			CKWX	950	1000	
	KTBS	1450	100		Vancouver, Wash.	KVAN	880	250	
	KWKH	1100	50000		Vermilion, S.D.	KUSD	890	500	
Siloam Springs, Ark.	KUOA	1260	5000		Vernon, Texas	KVWC	1500	250	
Sioux City, Iowa	KSCJ	1330	5000		Vicksburg, Miss.	WQCB	1360	1000	
	KTRI	1420	250		Victoria, B.C.	CFCT	1450	500	
Sioux Falls, S.D.	KELO	1200	250		Victoria, Texas	KVIC	1310	100	
	KSOO	1110	5000		Virginia, Minn.	WHLB	1370	250	
So. Bend, Ind.	WFAM	1200	100		Visalia, Calif.	KTKC	890	1000	
	WSBT	1360	500		Waco, Tex.	WACO	1420	250	
Spartanburg, S.C.	WSPA	920	1000		Walla Walla, Wash.	KUJ	1370	100	
Spokane, Wash.	KFIO	1120	100		Wallace, Ida.	KWAL	1420	100	
	KFPY	890	5000		Washington, D.C.	WJSV	1460	50000	
	KGA	1470	5000			WMAI	630	5000	
	KHQ	590	5000			WOL	1230	1000	
Springfield, Ill.	WCBS	1420	250			WEC	950	5000	
	WTAX	1210	100		Waterbury, Ct.	WATR	1290	250	
Springfield, Mass.	WBZA	990	1000			WERY	1530	1000	
	WMAS	1420	250		Waterbury, Vt.	WDEV	560	1000	
	WSPR	1140	500		Waterloo, Ont.	CKCR	1510	100	
Springfield, Mo.	KGBX	1230	5000		Watertown, S.D.	KWAT	1210	250	
	KWTO	560	5000		Watrous, Sask.	CBK	540	50000	
Sterling, Colo.	KGEC	1200	100		Watsonville, Calif.	KHUV	1310	250	
Stevens Pt. Wisc.	WLBL	900	5000		Wausau, Wisc.	WSAU	1370	250	
Stockton, Calif.	KGDM	1100	1000		Waycross, Ga.	WAYX	1200	250	
	KWG	1200	100		Wenatchee, Wash.	KPQ	1500	250	
Sudbury, Ontario	CKSO	780	1000		Weslaco, Texas	KRGV	1260	1000	
Suffolk, Va.	WLPM	1420	250		West Palm Beach, Fla.	WJNO	1200	250	
Sumter, S.C.	WFIG	1310	100		West Point, Ga.	WDAK	1310	250	
Summerside, P.E.I.	CHGS	1450	100		W. Lafayette, Ind.	WBAA	890	500	
Sunbury, Pa.	WKOK	1210	250		Wheeling, W. Va.	WWVA	1160	5000	
Superior, Wisc.	WDSM	1200	100		White Plains, N.Y.	WFAS	1210	250	
Sweetwater, Tex.	KKXO	1210	250		Wichita, Kans.	KANS	1210	250	
Sydney, N.S.	CJCB	1240	1000			KFBI	1050	5000	
Syracuse, N.Y.	WFBL	1360	5000			KFH	1300	5000	
	WOLF	1500	250		Wichita Falls, Tex.	KWFT	620	1000	
	WSYR	570	1000		Wilkes-Barre, Pa.	WBAX	1210	100	
Tacoma, Wash.	KMO	1330	1000			WBZF	1310	250	
	KVI	570	5000		Williamson, W. Va.	WBTH	1370	250	
Tallahassee, Fla.	WTAL	1310	100		Williamsport, Pa.	WRAK	1370	250	
Tampa, Fla.	WDAE	1220	5000		Wilmington, Del.	WDEL	1120	250	
	WFLA	620	5000			WILM	1420	250	
Tegucigalpa, Hond.	HRB	1370	2300		Wilmington, N.C.	WMFD	1370	250	
Temple, Texas	KTEM	1370	250		Wilson, N.C.	WGTM	1310	250	
Terre Haute, Ind.	WBOV	1200	100		Windsor, Ont.	CKLW	1030	5000	
Texarkana, Ark.	KCMC	1420	250		Wingham, Ont.	CKNX	1200	100	
Thomasville, Ga.	WPAX	1210	250		Winnipeg, Man.	CJRC	630	1000	
Three Rivers, P. Q.	CHLN	1420	100			CJRO	6150	2000	
Timmins, Ont.	CKGB	1440	1000			CJRX	11720	2000	
Toledo, Ohio	WSPD	1340	5000			CKY	910	15000	
	WTOL	1200	250		Winona, Minn.	KWNO	1200	250	
Topeka, Kans.	WIBW	580	5000		Winston-Salem, N.C.	WAIK	1250	250	
Toronto, Ont.	CBL	840	50000			WSJS	1310	250	
	CEY	1420	100		Wolf Point, Mont.	KGCX	1450	1000	
	CFRB	690	10000		Woodside, N.Y.	WWRL	1500	250	
	CFRX	6070	1000		Worcester, Mass.	WORC	1280	500	
	CKLQ	580	100			WTAG	580	1000	
Trail, B.C.	CJAT	910	1000		Yakima, Wash.	KIT	1250	1000	
Trenton, N.J.	WTNJ	1280	500		Yankton, S. Dak.	WNAX	570	1000	
Troy, N.Y.	WHAZ	1300	1000		Yarmouth, N.S.	CJLS	1310	100	
	WTRY	950	1000		York, Pa.	WORK	1320	1000	
Tucson, Ariz.	KTUC	1370	250		Yorkton, Sask.	CJGX	1430	1000	
	KVOA	1260	1000		Youngstown, Ohio	WFMJ	1420	250	
Tulsa, Okla.	KOME	1310	250			WKBN	570	500	
	KTUL	1400	5000		Yuma, Ariz.	KYUM	1210	250	
	KVOO	1140	25000		Zanesville, Ohio	WHIZ	1210	250	
Tuscaloosa, Ala.	WJRD	1200	250		Zarephath, N.J.	WAWZ	1350	1000	

MUNICIPAL POLICE CALLS

LOW FREQUENCY STATIONS ONLY

KACA Atchison, Kans.	2422-50	KACJ Wenatchee, Wash.	2414-250	KACM Big Spring, Texas	2458-50
KACE Olympia, Wash.	2414-50	KACK Bellingham, Mass.	2414-50	KACN San Buenaventura, Cal.	
KACF Chickasha, Okla.	2450-100	KACL Altus, Okla.	2450-50		2414-200

WCMP Columbia, S.C.	2430-50	WPEE Brooklyn, N.Y.	2450-400	WPHZ Oil City, Pa.	2482-50
WCPC Charleston, S.C.	2430-40	WPEF New York, N.Y.	2450-400	WPIA Warren, R.I.	1712-40
WDPS Shelbyville, Ind. (C.P.)	2442-50	WPEG New York, N.Y.	2450-500	WPRH Rock Hill, S.C.	2430-50
WDPW Wilmington, N.C.	2458-100	WPEH Somerville, Mass.	1712-100	WPWC Rockford, Ill.	2458-150
WENB Cleveland, Ohio (C.P.)	2458-500	WPEI East Providence, R.I.	1712-50	WQDP Merced, Calif.	2414-25
WFDW Fond du Lac, Wis.	2382-250	WPEK New Orleans, La.	2430-250	WQFA New Haven, Ct.	2466-100
WGMP Gloucester, Mass.	2422-10	WPEM Woonsocket, R.I.	2470-50	WQFB Macon, Ga.	2414-250
WIPC Cairo, Ill.	2458-50	WPEP Kenosha, Wis.	2450-250	WQFC Gainesville, Fla.	2466-250
WJJI Marion, Ohio	2474-200	WPES Saginaw, Mich.	2442-500	WQFF Monessen, Pa.	2482-50
WJNY Jamestown, N.Y.	2422-100	WPET Lexington, Ky.	1706-500	WQFG Roanoke, Va.	2450-100
WKDU Cincinnati, Ohio	1706-500	WPEZ Miami, Fla.	2442-500	WQFH Lynchburg, Va.	2450-50
WKMP Kenton, Ohio	2474-100	WPFA Newton, Mass.	1712-50	WQFI Petersburg, Va.	2450-250
WKMS Rockland, Me.	2422-50	WPFC Muskegon, Mich.	2442-500	WQFJ Oneonta, N.Y.	2414-50
WLCP Laurel, Miss.	2490-50	WPFE Reading, Pa.	2442-100	WQFL Oak Park, Ill.	1712-50
WMCN Morristown, Pa.	2366-500	WPFG Jacksonville, Fla.	2442-400	WQFM Wilkes-Barre, Pa.	2442-100
WMDZ Indianapolis, Ind.	2442-400	WPFH Baltimore, Md.	2414-200	WQFO Lancaster, Ohio	2430-200
WMJ Buffalo, N.Y.	2422-500	WPFJ Columbus, Ga.	2414-250	WQFQ Lafayette, Ind.	2490-200
WMO Highland Park, Mich.	2414-50	WPFK Hackensack, N.J.	2430-1000	WQFU Sharon, Pa.	2482-50
WMPB Brockton, Mass.	1712-50	WPFM Birmingham, Ala.	2382-150	WQFV Augusta, Ga.	2414-250
WMPD Waukesha, Wis.	2450-250	WPFN Fairhaven, Mass.	1712-100	WQFX Waukegan, Ill.	1712-100
WMPE Elkhorn, Wis.	2382-100	WPFQ Knox County, Tenn.	2474-400	WQFY Mansfield, Ohio	2474-50
WMFF Waycross, Ga.	2414-50	WPFK Clarksburg, W. Va.	2490-30	WQFZ Ottawa, Ill.	2458-500
WMFG Greenville, Miss.	2490-50	WPFQ Swathmore, Pa.	2474-50	WQKT Vincennes, Ind.	-25
WMPH Newport, R.I.	1712-50	WPFK Birm'gham, Ala. (C.P.)	2382-500	WQRK Ann Arbor, Mich.	2466-50
WMPI Anderson, Ind.	2442-100	WPFJ Asheville, N.C.	2474-500	WQRW Newark, Ohio	2430-50
WMPJ Clinton, Ill.	2458-40	WPFK Lakeland, Fla.	2442-50	WQQT Bucyrus, Ohio	2474-100
WMPK Fremont, Ohio	2474-100	WPFU Portland, Me.	2422-100	WRB Cleveland, Ohio	2458-500
WMPL La Porte, Ind.	2490-40	WPFV Pawtucket, R.I.	2466-50	WRDQ Toledo, Ohio	2474-400
WMPM Montgomery, Ala.	2382-500	WPFV Bridgeport, Ct.	2466-50	WRDR Lochmoor, Mich.	2440-50
WMPN Needham, Mass.	1712-50	WPFX Palm Beach, Fla.	2442-50	WRGQ Danville, Ill.	2458-
WMPQ Logansport, Ind.	2490-100	WPFY Yonkers, N.Y.	2442-400	WRHT Nashville, Tenn.	2422-250
WMPV Valparaiso, Ind.	2490-50	WPFZ Miami, Fla.	2442-1000	WRIC Chillicothe, Ohio	2430-200
WMPW Waterbury, Conn.	2466-50	WPGA Bay City, Mich.	2466-300	WRJF Columbus, Ind.	2442-50
WMSR Randallstown, Md.	1698-250	WPGB Port Huron, Mich.	2466-300	WRJG Glen Cove, N.Y.	2490-50
WMWP Westport, Mass.	1712-50	WPGD Rockford, Ill.	2458-100	WRJK Monroe, Wisc.	2382-200
WMWV Moundsville, W. Va.	1626-1000	WPGF Providence, R.I.	1712-150	WRJP Brainerd, Minn.	2406-50
WNEP Niagara Falls, N.Y.	2422-125	WPGH Albany, N.Y.	2414-300	WRJW Americus, Ga.	2414-50
WNFF Niagara Falls, N.Y.	2422-50	WPGI Portsmouth, Ohio	2430-100	WRLM Battle Creek, Mich.	2442-50
WPDA Tulare, Calif.	2414-150	WPGJ Utica, N.Y.	2414-100	WRLU Miami, Fla.	2442-50
WPDB Chicago, Ill.	1712-500	WPGK Cranston, R.I.	2466-50	WRMB Traverse City, Mich.	2442-16
WPDC Chicago, Ill.	1712-500	WPLG Binghamton, N.Y.	2442-400	WRNA Waltham, Mass.	1712-50
WPDD Chicago, Ill.	1712-500	WPGN South Bend, Ind.	2490-100	WRNC Vicksburg, Miss.	2490-50
WPDE Louisville, Ky.	2442-200	WPGO Huntington, N.Y.	2490-25	WRND Brookhaven, N.Y.	2490-75
WPDF Flint, Mich.	2440-150	WPGP Muncie, Ind.	2442-100	WRNE Patchogue, N.Y.	2490-75
WPDG Youngstown, Ohio	2458-250	WPGS Mineola, N.Y.	2490-500	WHOM Bristol, Va. (port.)	2450-10
WPDH Richmond, Ind.	2442-100	WPGT New Castle, Pa.	2482-50	WRQF Niles, Mich.	2442-50
WPDI Columbus, Ohio	2430-250	WPGU Cohasset, Mass.	1714-50	WRQM Gallion, Ohio	2474-100
WPDK Milwaukee, Wis.	2450-1000	WPGW Mobile, Ala.	2382-400	WSAG Ashland, Ky.	2430-200
WPDL Lansing, Mich.	2442-100	WPGX Worcester, Mass.	2466-100	WSOJ Grand Haven, Mich.	2442-100
WPDN Dayton, Ohio	2430-150	WPGZ Johnson City, Tenn.	2474-100	WSPF Scotch Plains, N.J.	2430-50
WPDN Auburn, N.Y.	2382-50	WPHA Fitchburgh, Mass.	2466-50	WSPW Bedford, Ohio (C.P.)	2458-25
WPDO Akron, Ohio	2458-250	WPHB Nashua, N.H.	2422-25	WSPX Jackson, Ohio (C.P.)	2430-100
WPDQ Philadelphia, Pa.	2474-500	WPHD Steubenville, Ohio	2458-100	WSSY Goshen, Ind.	2490-100
WPDH Rochester, N.Y.	2422-500	WPHI Indianapolis, Ind.	1634-000	WSSC Spartanburg, S.C.	2430-250
WPDJ Kokomo, Ind.	2490-50	WPHF Richmond, Va.	2450-400	WSTJ St. Joseph, Mich.	(C.P.) 2442-500
WPDU Pittsburgh, Pa.	1712-400	WPHG Medford, Mass.	1712-50	WSTU Kankakee County, Ill.	(C.P.) 2458-250
WPDV Charlotte, N.C.	2458-100	WPHI Charleston, W. Va.	2490-50	WSVC Malden, Mass.	1712-50
WPDW Washington, D.C.	2422-400	WPHJ Fairmont, W. Va.	2490-100	WSVP Noblesville, Ind.	2442-50
WPDX Detroit, Mich.	2414-500	WPHM Orlando, Fla.	2442-500	WSWV Shinnston, W. Va.	1626-1000
WPDY Atlanta, Ga.	2414-400	WPHN Tampa, Fla.	2466-100	WTOP Tiffin, Ohio	2474-100
WPDZ Fort Wayne, Ind.	2490-200	WPHO Jacksonville, Ohio	2430-50	WSYC Richmond, Va. (C.P.)	2450-400
WPEA Syracuse, N.Y.	2382-500	WPHP Jackson, Mich.	2466-100	WSYT Harrisburg, Ill. (C.P.)	2458-50
WPEB Grand Rapids, Mich.	2442-500	WPHQ Parkersburg, W. Va.	2490-50	WSYV Warwick, R.I.	2466-50
WPEC Memphis, Tenn.	2466-500	WPHV Bristol, Va.	2450-50		
WPED Arlington, Mass.	1712-100	WPHY Elizabethton, Tenn.	2474-100		

Statement of the Ownership, Management, Circulation, Etc., Required by the Act of Congress of August 24, 1912

Of White's Radio Log, published bi-monthly at Bronxville, N. Y., for October 1st, 1940. State of New York, County of Westchester.

Before me, at Bronxville, N. Y., in and for the State and county aforesaid, personally appeared Charles D'W. White, who having been duly sworn according to law, deposes and says that he is the owner of White's Radio Log, and that the following is, to the best of his knowledge and belief, a true statement of the ownership, management, etc., of the aforesaid publication for the date shown in the above caption, required by the Act of August 24, 1912 embodied in section 411 Postal Laws and Regulations.

1. That the names and addresses of the publisher and editor are: Publisher, C. DeWitt White Co., Bronxville, N. Y., Editor, Charles D'W. White, Box 142, Bronxville, N. Y.

2. That the owner is: Charles D'W. White, owner of C. DeWitt White Co., Box 142, Bronxville, N. Y.

3. That the known bondholders, mortgagees, and other security holders owning or holding 1 per cent or more of total amount of bonds, mortgages, or other securities are: None. CHARLES D'W. WHITE, Owner.

Sworn to and subscribed before me this 4th day of October, 1940.

(My commission expires March 30, 1942)

A. ROBERT BAUMANN, JR.

Be a Radio Technician

LEARN AT HOME IN SPARE TIME

Radio is a young, growing field with a future! It offers you many good-pay spare time and full time job opportunities. And you don't have to give up your present job, go away from home, or spend a lot of money to become a Radio Technician. I train you right at home in your spare time.

**Many Radio Technicians Make
\$30, \$40, \$50 a Week**

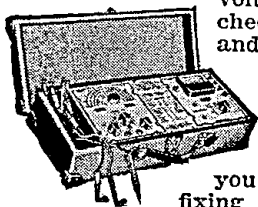
Radio broadcasting stations employ technicians as operators, maintenance men, etc., and pay well for trained men. Radio manufacturers employ testers, inspectors, servicemen in good-pay jobs with opportunities for advancement. Radio jobbers and dealers employ installation and servicemen. Many Radio Technicians, open their own Radio sales and repair businesses and make \$30, \$40, \$50 a week. Others hold their regular job and make \$5 to \$10 a week fixing Radios in spare time. Automobile, police, aviation, commercial Radio, loud-speaker systems, electronic devices, are newer fields offering good opportunities to qualified men. Television promises to open many good jobs soon.

**Many Make \$5 to \$10 a Week Extra
in Spare Time While Learning**

The day you enroll I start sending Extra Money Job Sheets; start showing you how to do Radio repair jobs. Throughout your Course I send plans and directions that made good spare time money—\$5 to \$10 a week—for hundreds, while learning. I send you special Radio equipment to conduct experiments and build circuits. This 50-50 method of training—with printed texts and conducting experiments—makes learning at home interesting, fascinating, practical.

**You Get a Professional Servicing
Instrument**

You get the type of instrument successful Radio Technicians use—an All-Wave Set Servicing Instrument. It contains everything necessary to measure A.C. and D.C. voltages and current; to check resistances, adjust and align any set, old or new. It satisfies your needs for professional servicing after you graduate—can help you make extra money fixing sets while training.



You Are Trained for Television

With N.R.I. you learn Television principles right along with Radio principles—the correct methods—since Television receivers combine both sight and sound. You also get more than ten text books devoted entirely to Television.

**Mail Coupon for Sample Lesson
and Free Book**

Act Today. Mail the coupon now for Sample Lesson (Radio Receiver Troubles; Their Cause and Remedy) and 64-page book. They're free. They point out Radio's spare time and full time opportunities and those coming in Television; show you letters from men I trained, telling what they are doing and earning. Read my Money Back Agreement. Find out what Radio offers YOU! MAIL COUPON in an envelope, or paste on a postcard—NOW!

J. E. SMITH, President
Dept. ONV, National Radio Institute
Washington, D. C.

J. E. SMITH, President, Dept. ONV
National Radio Institute, Washington, D. C.

Send me FREE, without obligation, Sample Lesson and 64-page book "Rich Rewards in Radio" which tells about Radio's spare time and full time opportunities and how I can train at home for them. (Write plainly.)

Name.....Age.....

Address.....

City.....State.....14X1