

OVERSEAS BROADCASTS TIME SCHEDULES

WHITE'S RADIO LOG

SPRING 1944
April-May-June



15c

SHORTWAVE-TELEVISION
FREQUENCY MODULATION
FOREIGN SHORTWAVE
PROGRAM SCHEDULES

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WHITE'S RADIO LOG

Published quarterly by C. DeWitt White Co., P. O. Box 142, Bronxville, N. Y.
Charles D'W. White, Proprietor. 15 cents per copy, 50 cents per year.

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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 8, N. Y.

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15c Per Copy at News Stands

Yearly Subscription 50 cents

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	206.8	1450	250	KEYS Corpus Christi, Texas	201.2	1490	250
KABR Aberdeen, S.D.	211.1	1420	5000	KFAB Lincoln, Nebr.	384.4	780	10000
KADA Ada, Okla.	243.8	1230	250	KFAC Los Angeles, Calif.	225.4	1330	1000
KALB Alexandria, La.	241.8	1240	250	KFAM St. Cloud, Minn.	206.8	1450	250
KALE Portland, Ore.	225.4	1330	5000	KFAR Fairbanks, Alaska	454.3	660	10000
KAND Corsicana, Texas	223.7	1340	250	KFBB Great Falls, Mont.	228.9	1310	5000
KANS Wichita, Kansas	241.8	1240	250	KFBC Cheyenne, Wyo.	241.8	1240	250
KARK Little Rock, Ark.	325.9	920	5000	KFBI Wichita, Kansas	280.2	1070	1000
KARM Fresno, Calif.	209.7	1430	5000	KFBK Sacramento, Calif.	196.1	1530	10000
KASA Elk City, Okla.	241.8	1240	100	KFDA Amarillo, Texas	243.8	1230	250
KAST Astoria, Ore.	243.8	1230	250	KFDM Beaumont, Texas	635.4	560	1000
KATE Albert Lea, Minn.	206.8	1450	250	KFEL Denver, Colo.	315.6	950	5000
KAVE Carlsbad, N.M.	241.8	1240	250	KFEQ St. Joseph, Mo.	440.9	680	5000
KBIX Muskogee, Okla.	201.2	1490	250	KFFA Helena, Ark.	201.2	1490	250
KBIZ Ottumwa, Iowa	241.8	1240	250	KFGQ Boone, Iowa	238.0	1260	250
KBKR Baker, Ore.	201.2	1490	250	KFH Wichita, Kansas	225.4	1330	5000
KBND Bend, Ore.	223.7	1340	250	KFI Los Angeles, Calif.	468.5	640	50000
KBON Omaha, Nebr.	201.2	1490	250	KFIO Spokane, Wash.	243.8	1230	250
KBPS Portland, Ore.	206.8	1450	100	KFIZ Fond du Lac, Wisc.	206.8	1450	250
KBST Big Spring, Texas	201.2	1490	100	KFJB Marshalltown, Iowa	243.8	1230	250
KBTM Jonesboro, Ark.	243.8	1230	250	KFJI Klamath Falls, Ore.	241.8	1240	100
KBUR Burlington, Iowa	201.2	1490	250	KFJM Grand Forks, N.D.	208.2	1440	500
KBWD Brownwood, Texas	217.3	1380	500	KFJZ Fort Worth, Texas	236.1	1270	5000
KCKN Kansas City, Kansas	223.7	1340	250	KFKA Greeley, Colo.	329.5	910	1000
KCMC Texarkana, Tex.	206.8	1450	250	KFKU Lawrence, Kansas	239.9	1250	1000
(C.P. 1230 Kc)	206.8	1450	250	KFMB San Diego, Calif.	206.8	1450	250
KCMO Kansas City, Mo.	202.6	1480	1000	KFNF Shenandoah, Iowa	325.9	920	500
KCRC Enid, Okla.	215.7	1390	1000	KFOR Lincoln, Nebr.	241.8	1240	250
KCEJ Jerome, Ariz.	223.7	1340	250	KFOX Long Beach, Calif.	234.2	1280	1000
KDAL Duluth, Minn.	491.5	610	1000	KFPV Fort Smith, Ark.	214.2	1400	250
KDB Santa Barbara, Calif.	201.2	1490	250	KFPY Spokane, Wash.	325.9	920	5000
KDFN Casper, Wyo.	204.0	1470	1000	KFPD Anchorage, Alaska	379.5	790	1000
KDKA Pittsburgh, Pa.	293.9	1020	5000	KFRC San Francisco, Calif.	491.5	610	5000
KDLR Devils Lake, N.D.	241.8	1240	250	KFRE Fresno, Cal.	223.7	1340	250
KDNT Denton, Texas	206.8	1450	100	KFRQ Longview, Texas	218.8	1370	1000
KDON Monterey, Calif.	241.8	1240	250	KFRU Columbia, Mo.	214.2	1400	250
KDRO Sedalia, Mo.	201.2	1490	250	KFSD San Diego, Calif.	499.7	600	1000
KDTH Dubuque, Iowa	218.8	1370	1000	KFSG Los Angeles, Calif.	260.7	1150	1000
KDYL Salt Lake City, Utah	227.1	1320	5000	KFUN Las Vegas, N.M.	243.8	1230	250
KECA Los Angeles, Calif.	379.5	790	5000	KFUO Clayton, Mo.	352.7	850	5000
KEEW Brownsville, Texas	201.2	1490	250	KFVD Los Angeles, Calif.	293.9	1020	1000
KELA between Centralia & Chehalis, Wash.	204.0	1470	1000	KFVS Cape Girardeau, Mo.	214.2	1400	250
KELD El Dorado, Ark.	214.2	1400	250	KFWB Los Angeles, Calif.	305.9	980	5000
KELO Sioux Falls, S.D.	243.8	1230	250	KFXD Nampa, Idaho	243.8	1230	250
KENO Las Vegas, Nev.	214.2	1400	250	KFXJ Grand Junction, Colo.	325.9	920	500
KERN Bakersfield, Calif.	212.6	1410	1000	KFXM San Bernardino, Calif.	241.8	1240	250
KEUB Prater, Utah	206.8	1450	250	KFYO Lubbock, Texas	223.7	1340	250
KEVE Everett, Wash.	205.4	1460	500	KFYR Bismarck, N.D.	545.1	550	5000
KEVR Seattle, Wash.	276.1	1090	250	KGA Spokane, Wash.	199.1	1510	10000
KEX Portland, Ore.	252.0	1190	5000	KGB San Diego, Calif.	220.4	1360	1000
				KGBS Harlingen, Texas	241.8	1240	250

Call Let's	W.L.	K.C.	W.P.	Call Let's	W.L.	K.C.	W.P.
KGBC Springfield, Mo.	238.0-1260	5000		KOAC Corvallis, Oregon	545.1- 550	1000	
KGCU Mandan, N.D.	236.1-1270	500		KOAM Pittsburg, Kansas	370.2- 810	1000	
KGCV Sidney, Mont.	202.6-1480	1000		KOB Albuquerque, N.M.	389.4- 770	50000	
KGDE Fergus Falls, Minn.	243.8-1230	250		KOBH Rapid City, S.D.	214.2-1400	250	
KGDM Stockton, Calif.	263.0-1140	5000		KOCA Kilgore, Texas	241.8-1240	250	
KGDK Sterling, Colo.	243.8-1230	100		KOCY Oklahoma City, Okla.	223.7-1340	250	
KGER Long Beach, Calif.	215.7-1390	5000		KODL The Dalles, Ore.	243.8-1230	250	
KGKZ Kalispell, Mont.	223.7-1340	100		KODY North Platte, Nebr.	241.8-1240	250	
KGFF Shawnee, Okla.	206.8-1450	250		KOH Reno, Nev.	475.9- 630	1000	
KGFFJ Los Angeles, Calif.	243.8-1230	100		KOIL Omaha, Nebr.	232.4-1290	5000	
KGFL Roswell, N.M.	214.2-1400	100		KOIN Portland, Ore.	309.1- 970	5000	
KGFW Kearney, Nebr.	223.7-1340	250		KOKO La Junta, Colo.	214.2-1400	250	
KGFX Pierre, S.D.	475.9- 630	200		KOL Seattle, Wash.	230.6-1300	5000	
KGGF Coffeyville, Kans.	434.5- 690	500		KOMA Oklahoma City, Okla.	197.4-1520	5000	
KGGM Albuquerque, N.M.	238.0-1260	1000		KOME Tulsa, Okla.	223.7-1340	250	
KGHF Pueblo, Colo.	222.1-1350	500		KOMO Seattle, Wash.	315.6- 950	5000	
KGHI Little Rock, Ark.	243.8-1230	250		KONO San Antonio, Texas	214.2-1400	250	
KGHL Billings, Mont.	379.5- 790	5000		KOOS Marshfield, Ore.	243.8-1230	250	
KGIR Butte, Mont.	218.8-1370	5000		KORE Eugene, Ore.	206.8-1450	250	
KGIW Alamosa, Colo.	206.8-1450	250		KORN Fremont, Nebr.	214.2-1400	250	
KGKB Tyler, Texas	201.2-1490	250		KOTN Pine Bluff, Ark.	201.2-1490	250	
KGKL San Angelo, Texas	214.2-1400	250		KOVC Valley City, N.D.	201.2-1490	250	
KGKO Fort Worth, Texas	526.0- 570	5000		KOVO Provo, Utah	241.8-1240	250	
KGKY Scottsbluff, Nebr.	201.2-1490	250		KOWH Omaha, Nebr.	454.3- 660	500	
KGLO Mason City, Iowa	230.6-1300	5000		KOY Phoenix, Ariz.	545.1- 550	1000	
KGLU Safford, Ariz.	206.8-1450	250		KPAB Laredo, Texas	201.2-1490	250	
KGMB Honolulu, Hawaii	508.2- 590	5000		KPAC Port Arthur, Texas	239.9-1250	1000	
KGNC Amarillo, Texas	208.2-1440	1000		KPAS Pasadena, Calif.	270.1-1110	1000	
KGNO Dodge City, Kans.	218.8-1370	250		KPPD Pampa, Texas	223.7-1340	100	
EGO San Francisco, Calif.	370.2- 810	7500		KPPA Helena, Mont.	241.8-1240	250	
KGU Honolulu, Hawaii	394.5- 760	2500		KPHO Phoenix, Ariz.	243.8-1230	250	
KGVO Missoula, Mont.	232.4-1290	1000		KPLC Lake Charles, La.	201.2-1490	250	
KGW Portland, Ore.	483.6- 620	5000		KPLT Paris, Texas	201.2-1490	250	
KGY Olympia, Wash.	241.8-1240	250		KPMC Bakersfield, Calif.	192.3-1560	1000	
KHAS Hastings, Nebr.	243.8-1230	250		KPO San Francisco, Calif.	440.8- 680	5000	
KHBC Hilo, Hawaii	243.8-1230	250		KPOF Denver, Colo.	329.5- 910	1000	
KHBG Okmungee, Okla.	241.8-1240	250		KPOW Powell, Wyo.	243.8-1230	250	
KHJ Los Angeles, Calif.	322.4- 930	5000		KPPC Pasadena, Calif.	535.4- 560	100	
KHMO Hannibal, Mo.	223.7-1340	250		KPQ Wenatchee, Wash.	315.6- 950	5000	
KHQ Spokane, Wash.	508.2- 590	5000		KPRC Houston, Texas	208.2-1440	1000	
KHSL Watson, Calif.	232.4-1290	1000		KPRO Riverside, Calif.	212.6-1410	1000	
KHUB Chico, California	223.7-1340	250		KQV Pittsburgh, Pa.	405.2- 740	5000	
KIGA Clovis, N.M.	241.8-1240	250		KQW San Jose, Calif.	223.7-1340	250	
KICD Spencer, Iowa	241.8-1240	100		KREA Lufkin, Texas	206.8-1450	250	
KID Idaho Falls, Idaho	222.1-1350	500		KREB Abilene, Texas	206.8-1450	250	
KIDO Boise, Idaho	217.3-1380	1000		KREM Bozeman, Mont.	214.2-1400	250	
KIEM Eureka, Calif.	202.6-1480	1000		KRE Berkeley, Calif.	232.4-1290	1000	
KIEV Glendale, Calif.	344.6- 870	250		KRGV Las Vegas, Texas	206.8-1450	250	
KILO Grand Forks, N.D.	208.2-1440	5000		KRIC Beaumont, Texas	220.4-1360	1000	
KINY Juneau, Alaska	206.4-1460	5000		KRIS Corpus Christi, Texas	223.7-1340	250	
KIRO Seattle, Wash.	422.3- 710	50000		KRJT Miles City, Mont.	260.7-1150	1000	
KIT Yakima, Wash.	234.2-1280	1000		KRKD Los Angeles, Calif.	214.2-1400	250	
KIUL Garden City, Kans.	241.8-1240	100		KRKO Everett, Wash.	214.2-1400	250	
KIUN Pecos, Texas	214.2-1400	100		KRLC Lewiston, Idaho	277.6-1080	5000	
KIUP Durango, Colo.	214.2-1400	250		KRLD Dallas, Texas	243.8-1230	250	
KJBS San Francisco, Calif.	272.6-1100	500		KRLH Midland, Texas	223.7-1340	250	
KJR Seattle, Wash.	299.8-1000	5000		KRNR Roseburg, Ore.	201.2-1490	250	
KLEB La Grande, Ore.	206.8-1450	250		KRNT Des Moines, Iowa	222.1-1350	5000	
KLGN Blytheville, Ark.	333.1- 900	1000		KROC Rochester, Minn.	223.7-1340	250	
KLO Ogden, Utah	209.7-1430	5000		KROD El Paso, Texas	499.7- 600	500	
KLPM Minot, N.D.	215.7-1390	1000		KROS Clinton, Iowa	223.7-1340	250	
KLRA Little Rock, Ark.	211.1-1010	5000		KROW Oakland, Calif.	312.3- 960	1000	
KLS Oakland, Calif.	228.9-1310	1000		KROY Sacramento, Cal.	241.8-1240	250	
KLUF Galveston, Texas	214.2-1400	250		KRRV Sherman, Texas	329.5- 910	1000	
KLX Oakland, Calif.	329.5- 910	1000		KRSC Seattle, Wash.	260.7-1150	1000	
KLZ Denver, Colo.	535.4- 560	5000		KSAC Manhattan, Kansas	516.9- 580	500	
KMA Shenandoah, Iowa	312.3- 980	5000		KSAL Salina, Kansas	260.7-1150	1000	
KMAC San Antonio, Texas	241.8-1240	250		KSAM Huntsville, Texas	201.2-1490	250	
KMBC Kansas City, Mo.	305.9- 980	5000		KSAN San Francisco, Calif.	206.8-1450	250	
KMED Medford, Ore.	208.2-1440	1000		KSCJ Sioux City, Iowa	220.4-1360	5000	
KMJ Fresno, Calif.	516.9- 580	5000		KSD St. Louis, Mo.	545.1- 550	1000	
KMLB Monroe, La.	243.8-1230	250		KSEI Pocatello, Idaho	322.4- 930	250	
KMMJ Grand Island, Nebr.	399.8- 750	1000		KSFO San Francisco, Calif.	535.4- 560	1000	
KMO Tacoma, Wash.	220.4-1360	5000		KSJB Jamestown, N.D.	214.2-1400	250	
KMOX St. Louis, Mo.	267.7-1120	50000		KSKY Dallas, Texas	454.3- 660	1000	
KMPK Los Angeles, Calif.	422.3- 710	10000		KSL Salt Lake City, Utah	258.5-1160	5000	
KMTR Los Angeles, Calif.	526.0- 570	1000		KSLM Salem, Ore.	215.7-1390	1000	
KMYC Marysville, Calif.	206.8-1450	250		KSO Des Moines, Iowa	205.4-1460	5000	
KMYR Denver, Colo.	223.7-1340	250		KSOO Sioux Falls, S.D.	263.0-1140	5000	
KNEL Brady, Texas	201.2-1490	250		KSRO Santa Rosa, Calif.	222.1-1350	1000	
KNET Palestine, Texas	206.8-1450	100		KSTP St. Paul, Minn.	199.9-1500	5000	
KNOW Austin, Texas	201.2-1490	250		KSUB Cedar City, Utah	223.7-1340	100	
KNX Los Angeles, Calif.	280.2-1070	50000		KSUN Lowell, Ariz.	243.8-1230	250	
KOA Denver, Colo.	352.7- 850	50000					

Call Let's	W.L.	K.C.	W.P.
KSWO Lawton, Okla.	260.7-1150-	250	
RTAR Phoenix, Ariz.	483.6-620-	5000	
KTBC Austin, Texas	508.2-590-	250	
KTBI Tacoma, Wash.	201.2-1490-	250	
KTBS Shreveport, La.	202.6-1480-	1000	
KTEM Temple, Texas	214.2-1400-	250	
KTFI Twin Falls, Idaho	236.1-1270-	1000	
KTHS Hot Springs, Ark.	275.1-1090-	5000	
KTKC Visalia, Calif.	319.0-940-	5000	
KTKN Ketchikan, Alaska	322.4-930-	1000	
KTMS Santa Barbara, Calif.	239.9-1250-	1000	
KTNM Tucumcari, N.M.	214.2-1400-	250	
KTOH L'hus, Hawaii	201.2-1490-	250	
KTKO Oklahoma City, Okla.	214.2-1400-	250	
KTRB Modesto, Calif.	348.6-860-	1000	
KTRH Houston, Texas	405.2-740-	5000	
KTRI Sioux City, Iowa	206.8-1450-	250	
KTSA San Antonio, Texas	545.1-550-	1000	
KTSM El Paso, Texas	217.3-1380-	500	
KTSS Emporia, Kansas	214.2-1400-	250	
KTTS Springfield, Mo.	214.2-1400-	250	
KTUC Tucson, Ariz.	214.2-1400-	250	
KTUL Tulsa, Okla.	209.7-1430-	5000	
KTW Seattle, Wash.	239.9-1250-	1000	
KUIN Grants Pass, Ore.	223.7-1340-	250	
KUJ Walla Walla, Wash.	211.1-1420-	1000	
KUOA Siloam Springs, Ark.	232.4-1290-	5000	
KUSD Ver-million, S.D.	325.9-920-	500	
KUTA Salt Lake City, Utah	526.0-570-	5000	
KVAK Atchison, Kansas	206.8-1450-	250	
KVAN Vancouver, Wash.	329.5-910-	500	
KVCC Redding, Calif.	243.8-1230-	250	
KVEC San Luis Obispo, Calif.	243.8-1230-	250	
KVFD Fort Dodge, Iowa	214.2-1400-	250	
KVGB Great Bend, Kansas	214.2-1400-	250	
KVI Tacoma, Wash.	526.0-570-	5000	
KVIC Victoria, Texas	223.7-1340-	250	
KVNU Logan, Utah	243.8-1230-	250	
KVOA Tucson, Ariz.	232.4-1290-	1000	
KVOD Denver, Colo.	475.9-630-	5000	
KVOE Santa Ana, Calif.	201.2-1490-	250	
KVOL Lafayette, La.	223.7-1340-	250	
KVOO Tulsa, Okla.	256.3-1170-	5000	
KVOP Plainview, Texas (CP)	214.2-1400-	250	
KVOR Colorado Springs, Colo.	230.6-1300-	1000	
KVOS Bellingham, Wash.	379.5-790-	250	
KVOX Moo-head, Minn.	223.7-1340-	250	
KVRS Rock Springs, Wyo.	214.2-1400-	250	
KVSF Santa Fe, N.M.	223.7-1340-	100	
KVSO Ardmore, Okla.	241.8-1240-	250	
KVWC Vernon, Texas	201.2-1490-	250	
KWAL Wallace, Idaho	206.8-1450-	250	
KWAT Watertown, S.D.	241.8-1240-	250	
KWBU Corpus Christi, Texas	296.9-1010-	5000	
KWBE Hutchinson, Kans.	206.8-1450-	250	
KWEW Hobbs, N.M.	201.2-1490-	100	
KWFC Hot Springs, Ark.	223.7-1340-	250	
KWFT Wichita Falls, Texas	483.6-620-	1000	
KWG Stockton, Calif.	243.8-1230-	250	
KWIL Albany, Ore.	241.8-1240-	250	
KWJB Globe, Ariz.	241.8-1240-	250	
KWJJ Portland, Ore.	277.6-1080-	1000	
KWK St. Louis, Mo.	217.3-1380-	1000	
KWK' Shreveport, La.	265.3-1130-	5000	
KWKW Pasadena, Calif.	209.7-1430-	1000	
KWLC Decorah, Iowa	241.8-1240-	250	
KWLM Longview, Wash.	214.2-1400-	250	
KWLM Willmar, Minn.	223.7-1340-	250	
KWNO Winona, Minn.	243.8-1230-	250	
KWOC Poplar Bluff, Mo.	223.7-1340-	250	
KWON Bartlesville, Okla.	214.2-1400-	250	
KWOS Jefferson City, Mo.	241.8-1240-	250	
KWEC Pendleton, Ore.	241.8-1240-	250	
KWSC Pullman, Wash.	239.9-1250-	5000	
KWTO Springfield, Mo.	535.4-560-	5000	
KWYO Sheridan, Wyo.	214.2-1400-	250	
KXA Seattle, Wash.	389.4-770-	1000	
KXEL Waterloo, Ia.	194.1-1540-	5000	
KXFL Portland, Ore.	399.8-750-	1000	
KXKO El Centro, Calif.	243.8-1230-	250	
KXOK St. Louis, Mo.	475.9-630-	5000	
KXOX Sweetwater, Texas	241.8-1240-	250	
KXRO Aberdeen, Wash.	223.7-1340-	250	
KXYZ Houston, Texas	227.1-1320-	5000	

Call Let's	W.L.	K.C.	W.P.
KYA San Francisco, Calif.	238.0-1260-	1000	
KYCA Prescott, Ariz.	201.2-1490-	250	
KYOS Merced, Cal.	201.2-1490-	250	
KYSM Mankato, Minn.	243.8-1230-	250	
KYUM Yuma, Ariz.	241.8-1240-	250	
KYW Philadelphia, Pa.	282.8-1060-	5000	
WAAB Worcester, Mass.	208.2-1440-	5000	
WAAC Fort Myers, Fla.	241.8-1240-	250	
WAAP Chicago, Ill.	315.6-950-	1000	
WAAT Newark, N.J.	309.1-970-	1000	
WABC New York, N.Y.	340.7-880-	5000	
WABI Bangor, Me.	329.5-910-	5000	
WABY Albany, N.Y.	214.2-1400-	250	
WACO Waco, Texas	206.8-1450-	250	
WADC Tallmadge, Ohio	222.1-1350-	5000	
WAGA Atlanta, Ga.	508.2-590-	5000	
WAGE Syracuse, N.Y.	483.6-620-	1000	
WAGF Dothan, Ala.	214.2-1400-	250	
WAGM Presque Isle, Me.	206.8-1450-	100	
WAIM Anderson, S.C.	243.8-1230-	250	
WAIR Winston-Salem, N.C.	223.7-1340-	250	
WAIT WCBF, Inc., Chicago, Ill.	365.6-820-	5000	
WAJR Morgantown, W. Va.	243.8-1230-	250	
WAKR Akron, Ohio	188.7-1590-	5000	
WALA Mobile, Ala.	212.6-1410-	5000	
WALB Albany, Ga.	188.7-1590-	1000	
WALL Middletown, N.Y.	223.7-1340-	250	
WAML Laurel, Miss.	223.7-1340-	250	
WAOV Vincennes, Ind.	206.8-1450-	250	
WAPI Birmingham, Ala.	280.2-1070-	5000	
WAPO Chattanooga, Tenn.	260.7-1150-	1000	
WAPM Scranton, Pa.	214.2-1400-	250	
WASK Lafayette, Ind.	206.8-1450-	250	
WATL Atlanta, Ga.	214.2-1400-	250	
WATN Watertown, N.Y.	241.8-1240-	250	
WATR Waterbury, Conn.	227.1-1320-	1000	
WATW Ashland, Wisc.	214.2-1400-	100	
WAVE Louisville, Ky.	309.1-970-	5000	
WAWZ Zarephath, N.J.	217.3-1380-	1000	
WAYS Charlotte, N.C.	491.5-610-	1000	
WAYX Wavcross, Ga.	243.8-1230-	250	
WAZL Hazleton, Pa.	206.8-1450-	250	
WBAA West Lafayette, Ind.	325.9-920-	1000	
WBAB Atlantic City, N.J.	201.2-1490-	250	
WBAL Baltimore, Md.	275.1-1090-	5000	
WBAP Fort Worth, Texas	365.6-820-	5000	
WBAX Wilkes-Barre, Pa.	241.8-1240-	100	
WBBC Burlington, N.C.	325.9-920-	1000	
WBBL Richmond, Va.	241.8-1240-	100	
WBBS Chicago, Ill.	384.4-780-	5000	
WBEE Brooklyn, N.Y.	225.4-1330-	1000	
WBEB Ponca City, Okla.	243.8-1230-	250	
WBEM Bay City, Mich.	208.2-1440-	500	
WBEN Buffalo, N.Y.	322.4-930-	5000	
WBEP Huntsville, Ala.	243.8-1230-	250	
WBFG Greensboro, N.C.	204.0-1470-	5000	
WBIR Knoxville, Tenn.	241.8-1240-	250	
WBLL Dalton, Ga.	243.8-1230-	250	
WBLC Clarksville, W. Va.	214.2-1400-	250	
WBML Macon, Ga.	241.8-1240-	250	
WBNS Columbus, Ohio	205.4-1460-	1000	
WBNX New York, N.Y.	217.3-1380-	5000	
WBNY Buffalo, N.Y.	214.2-1400-	250	
WBOS Salisbury, Md.	243.8-1230-	250	
WBOW Terre Haute, Ind.	243.8-1230-	250	
WBRC Birmingham, Ala.	312.3-960-	5000	
WBRE Wilkes-Barre, Pa.	223.7-1340-	250	
WBREK Pittsfield, Mass.	223.7-1340-	250	
WBREW Welch, W. Va.	223.7-1340-	250	
WBRY Waterbury, Ct.	188.7-1590-	1000	
WBT Charlotte, N.C.	270.1-1110-	5000	
WBTA Batavia, N.Y.	201.2-1490-	250	
WBTH Williamson, W. Va.	214.2-1400-	250	
WBTM Danville, Va.	214.2-1400-	250	
WBYN Brooklyn, N.Y.	209.7-1430-	5000	
WBZ Boston, Mass.	291.1-1030-	5000	
WBZA Boston, Mass.	291.1-1030-	1000	
WCAE Pittsburgh, Pa.	199.9-1250-	5000	
WCAL Northfield, Minn.	389.4-770-	5000	
WCAM Camden, N.J.	228.9-1310-	500	
WCAP Baltimore, Md.	499.7-600-	5000	
WCAP Asbury Park, N.J.	228.9-1310-	500	
WCAR Pontiac, Mich.	265.3-1130-	1000	
WCAT Rapid City, S.D.	243.8-1230-	250	

Call Let's	W.L.	K.C.	W.P.	Call Let's	W.L.	K.C.	W.P.
WCAU Philadelphia, Pa.	247.8-1210	5000		WFBI Pawtucket, R.I.	211.1-1420	1000	
WCAZ Burlington, Vt.	483.6-620	1000		WFDF Flint, Mich.	329.5-910	1000	
WCAZ Carthage, Ill.	277.6-1080	250		WFEE Manchester, N.H.	218.8-1370	5000	
WCBX Allentown, Pa.	204.0-1470	500		WFHR Wisconsin Rapids, Wisc.	223.7-1340	250	
WCBM Columbus, Miss.	223.7-1340	250		WFIG Sumter, S.C.	223.7-1340	250	
WCBM Baltimore, Md.	214.2-1400	250		WFIL Philadelphia, Pa.	535.4-560	1000	
WCBT Springfield, Ill.	206.8-1450	250		WFIN Findlay, Ohio	225.4-1330	1000	
WCBT Roanoke Rapids, N.C.	243.8-1230	250		WFLA Tampa, Fla.	309.1-970	1000	
WCCO Minneapolis, Minn.	361.2-830	5000		WFMD Frederick, Md.	322.4-930	500	
WCED Du Bois, Pa.	243.8-1230	250		WFMJ Youngstown, Ohio	206.8-1450	250	
WCFL Chicago, Ill.	299.8-1000	10000		WFNC Fayetteville, N.C.	206.8-1450	250	
WCHS Charleston, W. Va.	516.9-580	5000		WFOR Hattiesburg, Miss.	214.2-1400	250	
WCHV Charlottesville, Va.	206.8-1450	250		WFOY St. Augustine, Fla.	214.8-1240	250	
WCKY Cincinnati, Ohio	196.1-1530	5000		WFGC Atlantic City, N.J.	206.8-1450	250	
WCLE Cleveland, Ohio	491.5-610	500		WFTC Kinston, N.C.	243.8-1230	250	
WCLO Janesville, Wisc.	243.8-1230	250		WFTL Ft. Lauderdale, Fla.	422.3-710	10000	
WCLS Joliet, Ill.	223.7-1340	250		WFVA Fredericksburg, Va.	232.4-1290	250	
WCMI Ashland, Ky.	223.7-1340	250		WGAA Cedartown, Ga.	223.7-1340	250	
WCNC Elizabeth City, N.C.	214.2-1400	250		WGAC Augusta, Ga.	241.8-1240	250	
WCOA Pensacola, Fla.	218.8-1370	500		WGAL Lancaster, Pa.	201.2-1490	250	
WCOC Meridian, Miss.	329.5-910	1000		WGAN Portland, Me.	535.4-560	5000	
WCOL Columbus, Ohio	243.8-1230	250		WGAR Cleveland, Ohio			
WCOP Boston, Mass.	260.7-1150	500		(C. P. 1220-5000)	202.6-1480	1000	
WCOS Columbia, S.C.	214.2-1400	250		WGAU Athens, Ga.	223.7-1340	250	
WCOU Lewiston, Me.	241.8-1240	250		WGBE Freeport, N.Y.	241.8-1240	100	
WCOV Montgomery, Ala.	241.8-1240	250		WGBF Evansville, Ind.	234.2-1280	1000	
WJPO Cincinnati, Ohio	243.8-1230	250		WGBG Greensboro, N.C.	305.9-980	1000	
WCRS Greenwood, S.C.	206.8-1450	250		WGBI Scranton, Pa.	329.5-910	500	
WGRW Chicago, Ill.	241.8-1240	100		WGBR Goldsboro, N.C.	214.2-1400	250	
WCSC Charleston, S.C.	215.7-1390	1000		WGCN Gulfport, Miss.	241.8-1240	250	
WGSB Portland, Me.	309.1-970	5000		WGCS Chicago, Ill.	215.7-1390	5000	
WDAE Tampa, Fla.	239.9-1250	5000		WGGA Gainesville, Ga.	241.8-1240	250	
WDAF Kansas City, Mo.	491.5-610	5000		WGH Newport News, Va.	223.7-1340	250	
WDAK Columbus, Ga.	223.7-1340	250		WGIL Galesburg, Ill.	214.2-1400	250	
WDAN Danville, Ill.	201.2-1490	250		WKKV Charleston, W. Va.	201.2-1490	100	
WDAS Philadelphia, Pa.	214.2-1400	250		WGL Fort Wayne, Ind.	206.8-1450	250	
WDAY Fargo, N.D.	309.1-970	5000		WGN Chicago, Ill.	416.4-720	50000	
WDBC Escanaba, Mich.	201.2-1490	250		WGNB Gastonia, N.C.	206.8-1450	250	
WDEJ Roanoke, Va.	312.3-960	5000		WGNV Newburgh, N.Y.	245.8-1220	1000	
WDBO Orlando, Fla.	516.9-580	5000		WGOV Valdosta, Ga.	206.8-1450	250	
WDEF Chattanooga, Tenn.	214.2-1400	250		WGPC Albany, Ga.	206.8-1450	250	
WDEL Wilmington, Del.	260.7-1150	5000		WGR Buffalo, N.Y.	545.1-550	1000	
WDEV Waterbury, Vt.	545.1-550	1000		WGRG Louisville, Ky.	214.2-1400	250	
WDGY Minneapolis, Minn.	265.3-1130	500		WGRM Greenwood, Miss.	241.8-1240	250	
WDLF Panama City, Fla.	243.8-1230	250		WGST Atlanta, Ga.	325.9-920	1000	
WDMJ Marquette, Mich.	223.7-1340	250		WGTC Greenville, N.C.	201.2-1490	250	
WDNC Durham, N.C.	201.2-1490	250		WGTM Wilson, N.C.	223.7-1340	250	
WDOD Chattanooga, Tenn.	228.9-1310	5000		WGY Schenectady, N.Y.	370.2-810	50000	
WDRG Hartford, Conn.	220.4-1360	5000		WHM Madison, Wisc.	309.1-970	5000	
WDSM Superior, Wisc.	243.8-1230	250		WHAI Greenfield, Mass.	241.8-1240	250	
WDSU New Orleans, La.	234.2-1280	1000		WHAM Rochester, N.Y.	254.1-1180	50000	
WDWS Champaign, Ill.	214.2-1400	250		WHAS Louisville, Ky.	356.9-840	50000	
WDZ Tuscola, Ill.	285.5-1050	1000		WHAT Philadelphia, Pa.	223.7-1340	100	
WEAF New York, N.Y.	454.3-660	50000		WHAZ Troy, N.Y.	225.4-1330	1000	
WEAN Providence, R.I.	379.5-790	5000		WHB Kansas City, Mo.	340.7-880	1000	
WEAU Eau Claire, Wisc.	379.5-790	1000		WHBB Selma, Ala.	201.2-1490	100	
WEBC Duluth, Minn.	227.1-1320	5000		WHBC Canton, Ohio			
WEBQ Harrisburg, Ill.	241.8-1240	250		(C. P. 1480-1000)	243.8-1230	250	
WEBR Buffalo, N.Y.	223.7-1340	250		WHBF Rock Island, Ill.	236.1-1270	5000	
WEDC Chicago, Ill.	241.8-1240	250		WHBI Newark, N.J.	234.2-1280	1000	
WEED Rocky Mount, N.C.	206.8-1450	250		WHBL Sheboygan, Wisc.	225.4-1330	250	
WEEL Boston, Mass.	508.2-590	5000		WHBQ Memphis, Tenn.	214.2-1400	250	
WEUU Reading, Pa.	352.7-850	1000		WHBU Anderson, Ind.	241.8-1240	250	
WEIO Concord, N.C.	212.6-1410	1000		WHBY Appleton, Wisc.	243.8-1230	250	
WEIM Fitchburg, Mass.	223.7-1340	250		WHCU Ithaca, N.Y.	344.6-870	1000	
WELI New Haven, Conn.	312.3-960	1000		WHDF Calumet, Mich.	214.2-1400	250	
WELL Battle Creek, Mich.	214.2-1400	250		WHDH Boston, Mass.	352.7-850	5000	
WEMP Milwaukee, Wisc.	223.7-1340	250		WHDL Allegany, N.Y.	206.8-1450	250	
WENR Chicago, Ill.	336.9-890	50000		WHEB Portsmouth, N.H.	399.8-750	1000	
WENY Elmira, N.Y.	243.8-1230	250		WHEC Rochester, N.Y.	205.4-1460	500	
WEOA Evansville, Ind.	214.2-1400	250		WHFC Cicero, Ill.	206.8-1450	250	
WERC Erie, Pa.	201.2-1490	250		WHIO Dayton, Ohio	232.4-1290	5000	
WEST Easton, Pa.	212.2-1400	250		WHIS Bluefield, W. Va.	208.2-1440	500	
WESX Marblehead, Mass.	243.8-1230	250		WHIT New Bern, N.C.	206.8-1450	250	
WEVD New York, N.Y.	225.4-1330	5000		WHIZ Zanesville, Ohio	241.8-1240	250	
WEW St. Louis, Mo.	389.4-770	1000		WHJB Greensburg, Pa.	483.6-620	250	
WEXL Royal Oak, Mich.	223.7-1340	250		WHK Cleveland, Ohio	211.1-1420	5000	
WFAA Dallas, Texas	365.6-820	50000		WHKC Columbus, Ohio	468.5-640	500	
WFAF White Plains, N.Y.	243.8-1230	250		WHKY Hickory, N.C.	232.4-1290	1000	
WFBC Greenville, S.C.	225.4-1330	5000		WHLB Virginia, Minn.	214.2-1400	250	
WFBG Altoona, Pa.	223.7-1340	250		WHLD Niagara Falls, N.Y.	232.4-1290	1000	
WFBL Syracuse, N.Y.	215.7-1390	5000		WHLN Harlan, Ky.	206.8-1450	250	
WFBM Indianapolis, Ind.	238.0-1260	5000		WHLS Port Huron, Mich.	206.8-1450	250	
WFBR Baltimore, Md.	230.6-1300	5000		WHMA Anniston, Ala.	206.8-1450	250	
				WHN New York, N.Y.	285.5-1050	50000	

Call Let's	W.L.	K.C.	W.P.	Call Let's	W.L.	K.C.	W.P.
WHO Des Moines, Iowa	288.3-1040	5000		WKNY Kingston, N.Y.	201.2-1490		250
WHOM Jersey City, N.J.	202.6-1480	500		WKOK Sunbury, Pa.	241.8-1240		250
WHOP Hopkinsville, Ky.	243.8-1230	250		WKPA New Kensington, Pa.	260.7-1150		250
WHP Harrisburg, Pa.	205.4-1460	1000		WKPT Kingsport, Tenn.	214.2-1400		250
WHUB Cookeville, Tenn.	214.2-1400	250		WKRC Cincinnati, Ohio	545.1- 5-00	1000	
WHYN Holyoke, Mass.	214.2-1400	250		WKRO Cairo, Ill.	201.2-1490		250
WIAC Hato Rey, Puerto Rico	516.9- 580	5000		WKST New Castle, Pa.	234.2-1280		1000
WIBA Madison, Wisc.	228.9-1310	5000		WKWK Wheeling, W. Va.	214.2-1400		250
WIBC Indianapolis, Ind.	280.2-1070	5000		WKY Oklahoma City, Okla.	322.4- 930	5000	
WIBG Glenside, Pa.	302.8- 990	1000		WKZO Kalamazoo, Mich.	508.2- 590	5000	
WIBM Jackson, Mich.	206.8-1450	250		WLAC Nashville, Tenn.	199.1-1510	5000	
WIBU Poynette, Wisc.	241.8-1240	250		WLAK La Grange, Ga.	241.3-1240		250
WIBW Topeka, Kansas	516.9- 580	5000		WLAK Lakeland, Fla.	223.7-1340		250
WIBX Utica, N.Y.	243.8-1230	250		WLAP Lexington, Ky.	206.8-1450		250
WICA Ashtabula, Ohio	309.1- 970	1000		WLAV Grand Rapids, Mich.	223.7-1340		250
WICC Bridgeport, Conn.	499.7- 600	500		WLAW Lawrence, Mass.	440.9- 680	5000	
WIGM Medford, Wisc.	201.2-1490	250		WLAY Muscle Shoals City, Ala.	206.8-1450		250
WIL St. Louis, Mo.	243.8-1230	250		WLB Minneapolis, Minn.	389.4- 770	5000	
WILL Urbana, Ill.	516.9- 580	5000		WLCB Muncie, Ind.	223.7-1340		250
WILM Wilmington, Del.	206.8-1450	250		WLBJ Bowling Green, Ky.	223.7-1340		250
WIAC Winchester, Va.	214.2-1400	250		WLBK Stevens Point, Wisc.	322.4- 930	5000	
WIND Gary, Ind.	535.4- 560	5000		WLBZ Bangor, Me.	483.6- 620	5000	
WING Dayton, Ohio	212.6-1410	5000		WLDS Jacksonville, Ill.	254.1-1180		250
WINN Louisville, Ky.	241.8-1240	250		WLEU Erie, Pa.	206.8-1450		250
WINS New York, N.Y.	296.9-1010	10000		WLIB Brooklyn, N.Y.	252.0-1190		1000
WINK Washington, D.C.	223.7-1340	250		WLLH Lowell, Mass.	214.2-1400		250
WIOD Miami, Fla.	491.5- 610	5000		WLNH Laconia, N.H.	223.7-1340		250
WIP Philadelphia, Pa.	491.5- 610	5000		WLOF Orlando, Fla.	243.8-1230		250
WIRE Indianapolis, Ind.	209.7-1430	5000		WLOG Logan, W. Va.	243.8-1230		250
WIS Columbia, S.C.	535.4- 560	5000		WLOK Lima, Ohio	241.8-1240		250
WISE Asheville, N.C.	243.8-1230	250		WLQL Minneapolis, Minn.	225.4-1330		1000
WISH Indianapolis, Ind.	228.9-1310	1000		WLPM Suffolk, Va.	206.8-1450		250
WISN Milwaukee, Wisc.	207.7-1150	5000		WLS Chicago, Ill.	336.9- 890	5000	
WISR Butler, Pa.	440.9- 680	250		WLVA Lynchburg, Va.	243.8-1230		250
WITB Baltimore, Md.	243.8-1230	250		WLW Cincinnati, Ohio	428.3- 700	5000	
WIZE Springfield, Ohio	223.7-1340	250		WMAL Washington, D.C.	475.9- 630	5000	
WJAC Johnston, Pa.	214.2-1400	250		WMAM Marinette, Wisc.	526.0- 570	250	
WJAG Norfolk, Nebr.	275.1-1090	1000		WMAN Mansfield, Ohio	214.2-1400		250
WJAR Providence, R.I.	325.9- 920	5000		WMAQ Chicago, Ill.	447.5- 670	5000	
WJAS Pittsburgh, Pa.	227.1-1320	5000		WMAS Springfield, Mass.	206.8-1450		250
WJAX Jacksonville, Fla.	322.4- 930	1000		WMAZ Macon, Ga.	319.0- 940	5000	
WJBC Bloomington, Ill.	243.8-1230	250		WMBD Peoria, Ill.	204.0-1470		1000
WJBK Detroit, Mich.	201.2-1490	250		WMBG Richmond, Va.	217.3-1380		5000
WJBO Baton Rouge, La.	260.7-1150	5000		WMBH Joplin, Mo.	206.8-1450		250
WJBW New Orleans, La.	243.8-1230	250		WMBI Chicago, Ill.	270.1-1110		5000
WJBY Gadsden, Ala.	241.8-1240	250		WMBO Auburn, N.Y.	223.7-1340		250
WJDX Jackson, Miss.	230.6-1300	1000		WMER Jacksonville, Fla.	214.2-1400		250
WJEJ Hagerstown, Md.	241.8-1240	250		WMBS Uniontown, Pa.	508.2- 590	1000	
WJHL Johnson City, Tenn.	329.5- 910	1000		WMC Memphis, Tenn.	379.5- 790	5000	
WJHO Opelika, Ala.	214.2-1400	100		WMCA New York, N.Y.	526.0- 570	5000	
WJHP Jacksonville, Fla.	227.1-1320	250		WMEX Boston, Mass.	199.1-1510	5000	
WJIM Lansing, Mich.	241.8-1240	250		WMFD Wilmington, N.C.	214.2-1400		250
WJJD Chicago, Ill.	258.5-1160	20000		WMFF Plattsburg, N.Y.	223.7-1340		250
WJLB Detroit, Mich.	214.2-1400	250		WMFG Hibbing, Minn.	241.8-1240		250
WJLD Bessemer, Ala.	214.2-1400	250		WMFG Daytona Beach, Fla.	206.8-1450		250
WJLS Beckley, W. Va.	241.8-1240	250		WMFR High Point, N.C.	243.8-1230		250
WJMC Rice Lake, Wisc.	241.8-1240	250		WMGA Moultrie, Ga.	214.2-1400		250
WJMS Ironwood, Mich.	206.8-1450	250		WMIN St. Paul, Minn.	214.2-1400		250
WJNO West Palm Beach, Fla.	243.8-1230	250		WMIS Natchez, Miss.	201.2-1490		250
WJOE Hammond, Ind.	243.8-1230	250		WMJM Cordele, Ga.	201.2-1490		250
WJPA Washington, Pa.	206.8-1450	250		WMMN Fairmont, W. Va.	325.9- 920	5000	
WJPF Herrin, Ill.	223.7-1340	250		WMOB Mobile, Ala.	243.8-1230		250
WJPR Greenville, Miss.	223.7-1340	250		WMOG Brunswick, Ga.	201.2-1490		250
WJR Detroit, Mich.	394.5- 760	50000		WMPC Lapeer, Mich.	243.8-1230		250
WJRD Tuscaloosa, Ala.	243.8-1230	250		WMPS Memphis, Tenn.	205.4-1460		500
WJTN Jamestown, N.Y.	241.8-1240	250		WMRC Greenville, S.C.	201.2-1490		250
WJW Cleveland, Ohio (C.P.)	352.7- 850	5000		WMRF Lewiston, Pa.	201.2-1490		250
WJZ New York, N.Y.	389.4- 770	50000		WMRN Marion, Ohio	201.2-1490		250
WJZM Clarksville, Tenn.	214.2-1400	250		WMRO Aurora, Ill.	234.2-1280		250
WKAQ San Juan, Puerto Rico	483.6- 620	5000		WMSL Decatur, Ala.	214.2-1400		250
WKAJ East Lansing, Mich.	344.6- 870	5000		WMT Cedar Rapids, Iowa	499.7- 600	5000	
WKAT Miami Beach, Fla.	220.4-1360	1000		WMTU Tupelo, Miss (C.P.)	201.2-1490		250
WKBK Duquesne, Iowa	201.2-1490	250		WMUR Manchester, N.H.	491.5- 610	1000	
WKBH La Crosse, Wisc.	212.6-1410	1000		WMVA Martinsville, Va.	206.8-1450		250
WKBN Youngstown, Ohio	526.0- 570	5000		WNAB Bridgeport, Conn.	206.8-1450		250
WKBO Harrisburg, Pa.	243.8-1230	250		WNAC Boston, Mass.	238.0-1260		5000
WKBV Richmond, Ind.	201.2-1490	100		WNAD Norman, Okla.	468.5- 640	1000	
WKBW Buffalo, N.Y.	197.4-1620	50000		WNAX Yankton, S.D.	526.0- 570	5000	
WKBZ Muskegon, Mich.	201.2-1490	250		WNBC Hartford, Conn.	212.6-1410		5000
WKBU Griffin, Ga.	206.8-1450	250		WNBF Binghamton, N.Y.	232.4-1290		5000
WKCY Covington, Va.	223.7-1340	250		WNBH New Bedford, Mass.	223.7-1340		250
WKIP Poughkeepsie, N.Y.	206.8-1450	250		WNBZ Saranac Lake, N.Y.	227.1-1320		100
WKMO Kokomo, Ind.	214.2-1400	250		WNEL San Juan, Puerto Rico	227.1-1320		5000
WKNE Keene, N.H.	232.4-1290	5000		WNEN New York, N.Y.	265.3-1130	10000	
				WNLC New London, Conn.	201.2-1490		250

Call Let's	W.L.	K.C.	W.P.	Call Let's	W.L.	K.C.	W.P.
WNOE New Orleans,La.	206.8	1450-	250	WSBC Chicago,Ill.	241.8	1240-	250
WNOX Knoxville,Tenn.	302.8	990-	1000	WSBT South Bend,Ind.	312.3	960-	1000
WNYC New York,N.Y.	361.2	830-	1000	WSFA Montgomery,Ala.	208.2	1440-	500
WNAI San Antonio,Texas	249.9	1200-	5000	WSGN Birmingham,Ala.	491.5	610-	1000
WOC Davenport,Ia.	211.1	1420-	5000	WSIX Nashville,Tenn.	305.9	980-	5000
WOI Ames,Iowa	468.5	640-	5000	WSJS Winston-Salem,N.C.	499.7	600-	5000
WOKO Albany,N.Y.	205.4	1460-	500	WSKB McComb,Miss.	243.8	1230-	250
WOL Washington,D.C.	238.0	1260-	1000	WSLE Ogdensburg,N.Y.	214.2	1400-	250
WOLF Syracuse,N.Y.	201.2	1490-	250	WSLI Jackson,Miss.	206.8	1450-	250
WOLS Florence,S.C.	243.8	1230-	250	WSLS Roanoke,Va.	241.8	1240-	250
WOMI Owensboro,Ky.	201.2	1490-	250	WSM Nashville,Tenn.	461.3	650-	5000
WOMT Manitowoc,Wis.	241.8	1240-	100	WSMB New Orleans,La.	222.1	1350-	5000
WOOD Grand Rapids,Mich.	230.6	1300-	5000	WSNJ Bridgeton,N.J.	241.8	1240-	250
WOPI Bristol,Tenn.	201.2	1490-	250	WSNY Schenectady,N.Y.	241.8	1240-	250
WOR New York,N.Y.	422.3	710-	5000	WSOC Charlotte,N.C.	241.8	1240-	250
WORC Worcester,Mass.	228.9	1310-	1000	WSOJ Henderson,Ky.	348.6	860-	250
WORD Spartanburg,S.C.	214.2	1400-	250	WSOO Sault Ste.Marie,Mich.	243.8	1230-	250
WORK York,Pa.	222.1	1350-	1000	WSOY Decatur,Ill.	223.7	1340-	250
WORL Boston,Mass.	315.6	950-	1000	WSPA Spartanburg,S.C.	315.6	950-	1000
WOSH Oshkosh,Wisc.	201.2	1490-	250	WSPB Sarasota,Fla.	206.8	1450-	250
WOSU Columbus,Ohio	365.6	820-	5000	WSPD Toledo,Ohio	218.8	1370-	5000
WOV New York,N.Y.	234.2	1280-	5000	WSPR Springfield,Mass.	236.1	1270-	500
WOW Omaha,Nebr.	508.2	590-	5000	WSRR Stamford,Conn.	214.2	1400-	250
WOWO Fort Wayne,Ind.	252.0	1190-	1000	WSPT Salisbury,N.C.	201.2	1490-	250
WPAB Ponce,Puerto Rico	218.8	1370-	1000	WSTV Steubenville,Ohio	223.7	1340-	250
WPAD Paducah,Ky.	206.8	1450-	250	WSUI Iowa City,Iowa	329.5	910-	5000
WPAR Parkersburg,W.Va.	206.8	1450-	250	WSUN St.Petersburg,Fla.	483.6	620-	5000
WPAT Paterson,N.J.	322.4	930-	1000	WSVA Harrisonburg,Va.	545.1	550-	1000
WPAX Thomasville,Ga.	241.8	1240-	250	WSYB Rutland,Vt.	217.3	1380-	1000
WPAY Portsmouth,Ohio	214.2	1400-	250	WSYR Syracuse,N.Y.	526.0	570-	5000
WPDQ Jacksonville,Fla.	315.6	1270-	5000	WTAD Quincy,Ill.	322.4	930-	1000
WPEN Philadelphia,Pa.	315.6	950-	5000	WTAG Worcester,Mass.	516.9	580-	5000
WPEC Sharon,Pa.	379.5	790-	1000	WTAL Tallahassee,Fla.	223.7	1340-	250
WPEA Mayaguez,Puerto Rico	302.8	990-	1000	WTAM Cleveland,Ohio	272.6	1100-	5000
WPRO Providence,R.I.	475.9	630-	5000	WTAQ Green Bay,Wisc.	220.4	1360-	5000
WPRE Ponce,Puerto Rico	211.1	1420-	250	WTAR Norfolk,Va.	379.5	790-	5000
WPTF Raleigh,N.C.	440.9	680-	5000	WTAW College Station,Texas	260.7	1150-	1000
WQAM Miami,Fla.	535.4	560-	1000	WTAX Springfield,Ill.	241.8	1240-	100
WQAN Scranton,Pa.	329.5	910-	500	WTBO Cumberland,Md.	206.8	1450-	250
WQBC Vicksburg,Miss.	215.7	1390-	1000	WTOM Traverse City,Mich.	214.2	1400-	250
WQXR New York,N.Y.	192.3	1560-	1000	WTGN Minneapolis,Minn.	234.2	1280-	1000
WRAC Williamsport,Pa.	214.2	1400-	250	WTEL Philadelphia,Pa.	223.7	1340-	100
WRAL Raleigh,N.C.	241.8	1240-	250	WTHT Hartford,Conn.	243.8	1230-	250
WRAW Reading,Pa.	223.7	1340-	250	WTHC Hartford,Conn.	277.6	1080-	5000
WRBL Columbus,Ga.	243.8	1230-	250	WTJS Jackson,Tenn.	215.7	1390-	1000
WRC Washington,D.C.	305.9	980-	5000	WTMA Charleston,S.C.	239.9	1250-	1000
WRDO Augusta,Me.	214.2	1400-	250	WTMC Ocala,Fla.	201.2	1490-	250
WRDW Augusta,Ga.	202.6	1480-	5000	WTMJ Milwaukee,Wisc.	483.6	620-	5000
WREC Memphis,Tenn.	499.7	600-	5000	WTMW East St.Louis,Ill.	201.2	1490-	250
WREN Lawrence,Kans.	239.9	1250-	1000	WTNJ Trenton,N.J.	228.9	1310-	500
WRGA Rome,Ga.	201.2	1490-	250	WTOC Savannah,Ga.	232.4	1290-	5000
WRJN Racine,Wisc.	214.2	1400-	250	WTOL Toledo,Ohio	243.8	1230-	250
WRLC Toccoa,Ga.	206.8	1450-	250	WTOP Washington,D.C.	199.9	1500-	5000
WRNL Richmond,Va.	329.5	910-	5000	WTRC Elkhart,Ind.	223.7	1340-	250
WROK Rockford,Ill.	208.2	1440-	500	WTRY Troy,N.Y.	305.9	980-	1000
WROL Knoxville,Tenn.	483.6	620-	500	WTSP St.Petersburg,Fla.	217.3	1380-	500
WROX Clarksdale,Miss.(C.P.)	206.8	1450-	250	WTTM Trenton,N.J.	325.9	920-	1000
WRR Dallas,Texas	228.9	1310-	5000	WWDW Washington,D.C.	206.8	1450-	250
WRRF Washington,N.C.	322.4	930-	1000	WWL Detroit,Mich.	315.6	950-	5000
WRRN Warren,Ohio	214.2	1400-	250	WWNC New Orleans,La.	344.6	870-	5000
WRUF Gainesville,Fla.	352.7	850-	5000	WWNV Asheville,N.C.	526.0	570-	1000
WRVA Richmond,Va.	263.0	1140-	5000	WWPY Watertown,N.Y.	379.5	790-	1000
WSAI Cincinnati,Ohio	220.4	1360-	5000	WWPG Palm Beach,Fla.	223.7	1340-	250
WSAJ Grove City,Pa.	223.7	1340-	1000	WWRL Woodside,N.Y.	187.5	1600-	250
WSAM Saginaw,Mich.	214.2	1400-	250	WWSE St.Albans,Vt.	211.1	1420-	1000
WSAN Allentown,Pa.	204.0	1470-	500	WWSW Pittsburgh,Pa.	201.2	1490-	250
WSAP Portsmouth,Va.	201.2	1490-	250	WVVA Wheeling,W.Va.	256.3	1170-	5000
WSAR Fall River,Mass.	202.6	1480-	1000	WXYZ Detroit,Mich.	236.1	1270-	5000
WSAU Wausau,Wisc.	214.2	1400-	250	Clarksdale,Miss.(C.P.)	206.8	1450-	250
WSAV Savannah,Ga.	223.7	1340-	250	Gloversville,N.Y.(C.P.)	223.7	1340-	250
WSAY Rochester,N.Y.	241.8	1240-	250	Hamilton,Ohio(C.P.)	206.8	1450-	250
WSAZ Huntington,W.Va.	322.4	930-	1000	Ludington,Mich.(C.P.)	206.8	1450-	250
WSB Atlanta,Ga.	399.8	750-	5000	Monroe,La.(C.P.)	206.8	1450-	250
WSBA York,Pa.	333.1	900-	1000	Tupelo,Miss.(C.P.)	201.2	1490-	250

CANADIAN BROADCASTING STATIONS

WATT POWER LISTED IS THAT USED IN EVENING BROADCASTING

	W.L.	K.C.	W.P.		W.L.	K.C.	W.P.
Call Let's				Call Let's			
CBA Sackville, N.B.	280.2	1070	50000	CJAT Trail, B.C.	491.5	610	1000
CBF Montreal, Que.	434.5	690	50000	CJBC Toronto, Ont.	296.9	1010	1000
CBFW Montreal, Que.	49.26	6090	7500	CJBR Rimouski, Que.	333.1	900	1000
CBFX Montreal, Que.	31.15	9630	7500	CJCA Edmonton, Alta.	322.4	930	1000
CBFY Montreal, Que.	25.63	11705	7500	CJCB Sydney, N.S.	236.1	1270	1000
CBFZ Montreal, Que.	19.75	15190	7500	CJCC Calgary, Alta.	243.8	1230	100
CBJ Chicoutimi, Que.	189.2	1580	1000	CJCS Stratford, Ont.	241.8	1240	50
CBK Watrous, Sask.	555.5	540	50000	CJCX Sydney, N.S.	49.92	6010	1000
CBM Toronto, Ont.	405.2	740	50000	CJFX Antigonish, N.S.	516.9	580	1000
CBL Montreal, Que.	319.0	940	5000	CJGX Yorkton, Sask.	205.4	1460	1000
CBO Ottawa, Ont.	329.5	910	1000	CJJC Sault Ste. Marie, Ont.	201.2	1490	250
CBR Vancouver, B.C.	265.3	1130	5000	CJKL Kirkland Lake, Ont.	535.4	560	1000
CBRX Vancouver, B.C.	48.70	6160	150	CJLS Yarmouth, N.S.	223.7	1340	100
CBV Quebec, Que.	305.9	980	1000	CJOC Lethbridge, Alta.	282.8	1060	1000
CFAC Calgary, Alta.	312.3	960	1000	CJOR Vancouver, B.C.	499.7	600	1000
CFAR Flin Flon, Man.	243.8	1230	250	CJRL Kenora, Ont.	245.8	1220	1000
CFBR Brockville, Ont.	206.8	1450	100	CJVI Victoria, B.C.	202.6	1480	500
CFBF Montreal, Que.	499.7	600	500	CKAC Montreal, Que.	410.7	730	5000
CFCH North Bay, Ont.	499.7	600	100	CKBI Prince Albert, Sask.	333.1	900	1000
CFCN Calgary, Alta.	296.9	1010	10000	CKCA Kenora, Ont.	206.8	1450	250
CFCO Chatham, Ont.	475.9	630	100	CKCH Hull, Que.	241.8	1240	250
CFCX Montreal, Que.	49.98	6005	75	CKCK Regina, Sask.	483.6	620	1000
CFCY Charlottetown, P.E.I.	475.9	630	1000	CKCL Toronto, Ont.	516.9	580	1000
CFGP Grand Prairie, Alta.	223.7	1340	250	CKCO Ottawa, Ont.	228.9	1310	1000
CFGC Kamloops, B.C.	329.5	910	1000	CKCR Kitchener, Ont.	201.2	1490	250
CFNB Fredericton, N.B.	545.1	550	1000	CKCV Quebec, Que.	223.7	1340	100
CFOS Owen Sound, Ont.	214.2	1400	250	CKCW Moncton, N.B.	214.2	1400	250
CFPL London, Ont.	191.1	1570	1000	CKFX Vancouver, B.C.	49.34	6080	10
CFPR Prince Rupert, B.C.	241.8	1240	50	CKGB Timmins, Ont.	204.0	1470	1000
CFQC Saskatoon, Sask.	499.7	600	1000	CKLN Nelson, B.C.	241.8	1240	250
CFRE Toronto, Ont.	348.6	860	10000	CKLW Windsor, Ont.	374.8	800	5000
CFRC Kingston, Ont.	201.2	1490	100	CKMO Vancouver, B.C.	212.6	1410	100
CFRN Edmonton, Alta.	238.0	1260	1000	CKNB Campbellton, N.B.	315.6	950	1000
CFRX Toronto, Ont.	49.42	6070	1000	CKNX Winnipeg, Ont.	325.9	920	1000
CFVP Calgary, Alta.	49.75	6030	100	CKOC Hamilton, Ont.	260.7	1150	500
CHAB Moose Jaw, Sask.	374.8	800	1000	CKOV Kelowna, B.C.	475.9	630	1000
CHAD Amos Que.	223.7	1340	250	CKPC Brantford, Ont.	217.3	1380	100
CHEX Peterborough, Ont.	209.7	1430	1000	CKPR Ft. William, Ont.	516.9	580	1000
CHGB St. Annedela Pocatiere, Que.	243.8	1230	250	CKRC Winnipeg, Man.	475.9	630	1000
CHGS Summerside, P.E.I.	202.6	1480	100	CKRM Regina, Sask.	305.9	980	1000
CHLN Three Rivers, Que.	206.8	1450	100	CKRN Rouyn, Que.	214.2	1400	250
CHLP Montreal, Que.	201.2	1490	100	CKRO Winnipeg, Man.	48.78	6150	2000
CHLT Sherbrooke, Ont.	241.8	1240	250	CKRX Winnipeg, Man.	25.60	11720	2000
CHML Hamilton, Ont.	331.1	900	1000	CKSO Sudbury, Ont.	379.5	790	1000
CHNC New Carlisle, Que.	491.5	610	1000	CKTB St. Catherine, Ont.	193.5	1550	1000
CHNS Halifax, N.S.	312.3	960	1000	CKUA Edmonton, Alta.	516.9	580	1000
CHNX Halifax, N.S.	48.94	6130	500	CKVD Val D'Or, Que.	243.8	1230	100
CHOV Pembroke, Ont.	223.7	1340	250	CKWS Kingston, Ont.	312.3	960	1000
CHPS Pary Sound, Ont.	206.8	1450	250	CKWX Vancouver, B.C.	305.9	980	1000
CHRC Quebec, Que.	374.8	800	1000	CKX Brandon, Man.	260.7	1150	1000
CHSJ Saint John, N.B.	260.7	1150	1000	CKY Winnipeg, Man.	302.8	990	1500
CHWK Chilliwack, B.C.	223.7	1340	100				

UNITED STATES AND CANADIAN BROADCASTING STATIONS

U. S. STATIONS ARRANGED ALPHABETICALLY BY STATES

540—555.5			1000		5000
CBK Watrous, Sask.	50000	KPQ Wenatchee, Wash.	1000	WCHS Charleston, W. Va.	5000
550—545.1		570—526.0		590—508.2	
CFNB Fredericton, N.B.	1000	KMTR Los Angeles, Cal.	1000	WAGA Atlanta, Ga.	5000
KOY Phoenix, Ariz.	1000	WMCA New York, N.Y.	5000	KGMB Honolulu, Hawaii	5000
KSD St. Louis, Mo.	1000	WSYR Syracuse, N.Y.	5000	WEEI Boston, Mass.	5000
WGR Buffalo, N.Y.	1000	WUNC Asheville, N.C.	1000	WKZO Kalamazoo, Mich.	5000
KFYR Bismarck, N.D.	5000	WKBN Youngstown, Ohio	5000	WOW Omaha, Neb.	5000
WKRC Cincinnati, O.	1000	WNAX Yankton, S.D.	5000	WMBS Uniontown, Pa.	1000
KOAC Corvallis, Ore.	1000	KOKO Fort Worth, Tex.	5000	KTBC Austin, Texas	250
KTSA San Antonio, Tex.	1000	KUTA Salt Lake City, Utah	5000	KHQ Spokane, Wash.	5000
WDEV Waterbury, Vt.	1000	KVI Tacoma, Wash.	5000	600—499.7	
WSVA Harrisonburg, Va.	1000	WMAM Marinette, Wis.	250	CFCF Montreal, Que.	500
560—535.4		580—516.9		CFCH North Bay, Ont.	100
CJKL Kirkland Lake, Ont.	1000	CJFX Antigonish, N.S.	1000	CFQC Saskatoon, Sask.	1000
KSFO San Francisco, Calif.	1000	CKCL Toronto, Ont.	1000	CJOR Vancouver, B.C.	1000
KLZ Denver, Colo.	5000	CKPR Ft. William, Ont.	1000	KFSD San Diego, Calif.	1000
WQAM Miami, Fla.	1000	CKUA Edmonton, Alta.	1000	WICC Bridgeport, Conn.	500
WIND Gary, Ind.	5000	KMJ Fresno, Cal.	5000	WMT Cedar Rapids, Iowa	5000
WGAN Portland, Me.	5000	WDBO Orlando, Fla.	5000	WCAO Baltimore, Md.	5000
KWTO Springfield, Mo.	5000	WILL Urbana, Ill.	5000	WJSO Winston-Salem, N.C.	5000
WFIL Philadelphia, Pa.	1000	KSAC Manhattan, Kansas	500	WREC Memphis, Tenn.	5000
WIS Columbia, S.C.	5000	WIBW Topeka, Kansas	5000	KROD El Paso, Tex.	500
KFDM Beaumont, Tex.	1000	WTAG Worcester, Mass.	5000	610—491.5	
		WJAC Hato Rey, P. Rico	5000	CHNC New Carlisle, Que.	1000

CJAT Trail, B.C.	1000	KXL Portland, Ore.	10000	CFJC Kamloops, B.C.	1000
WSGN Birmingham, Ala.	1000	WHEB So. of Portsmouth, N.H.	1000	KLX Oakland, Cal.	1000
KFRC San Francisco, Cal.	1000			KPOF nr. Denver, Colo.	1000
WIOD Miami, Fla.	5000	760—394.5		KPKA Greeley, Colo.	1000
KDAL Duluth, Minn.	1000	KGU Honolulu, Hawaii	2500	WSUI Iowa City, Iowa	5000
WDAF Kansas City, Mo.	5000	WJR Detroit, Mich.	50000	WABI Bangor, Me.	5000
WMUR Manchester, N.H.	1000	770—389.4		WFDF Flint, Mich.	1000
WAYS Charlotte, N.C.	1000	WLB Minneapolis, Minn.	5000	WGOC Meridian, Miss.	1000
WCLE Cleveland, Ohio	500	WCAL Northfield, Minn.	5000	WGBI Scranton, Pa.	500
WIP Philadelphia, Pa.	5000	WEW St. Louis, Mo.	1000	WQAN Scranton, Pa.	500
620—483.6		KOB Albuquerque, N.M.	50000	WJFL Johnson City, Tenn.	1000
CKCK Regina, Sask.	1000	WJZ New York, N.Y.	50000	KREY Sherman, Tex.	1000
KTAR Phoenix, Ariz.	5000	KXA Seattle, Wash.	1000	WENL Richmond, Va.	5000
WSUN St. Petersburg, Fla.	5000	780—384.4		KVAN Vancouver, Wash.	500
WLBZ Bangor, Me.	5000	WBEM Chicago, Ill.	50000	920—325.9	
WAGE Syracuse, N.Y.	1000	KFAB Lincoln, Nebr.	10000	CKNX Wingham, Ont.	1000
KGW Portland, Ore.	5000	790—379.5		KARK Little Rock, Ark.	5000
WHJB Greensburg, Pa.	250	CKSO Sudbury, Ont.	1000	KFPX Grand Junction, Colo.	500
WKAQ San Juan, P.R.	5000	KFPD Anchorage, Alaska	1000	WGST Atlanta, Ga.	1000
WROL Knoxville, Tenn.	500	KECA Los Angeles, Cal.	5000	WBAA W. Lafayette, Ind.	1000
KWTF Wichita Falls, Tex.	1000	KGHL Billings, Mont.	5000	KFNF Shenandoah, Iowa	500
WCAX Burlington, Vt.	1000	WNNY Watertown, N.Y.	1000	WTTM Trenton, N.J.	1000
WTMJ Milwaukee, Wis.	5000	WPIC Sharon, Penn.	1000	WBBS Burlington, N.C.	1000
630—475.9		WEAN Providence, R.I.	5000	WJAR Providence, R.I.	5000
CFCO Chatham, Ont.	100	WMC Memphis, Tenn.	5000	KUSD Vermillion, S.D.	500
CFCY Charlottetown, P.E.I.	1000	WTAR Norfolk, Va.	5000	KFPY Spokane, Wash.	5000
CKRC Winnipeg, Man.	1000	KVOS Bellingham, Wash.	250	WMMN Fairmont, W. Va.	5000
CKOV Kelowna, B.C.	1000	WEAU Eau Claire, Wisc.	1000	930—322.4	
KVOD Denver, Colo.	5000	800—374.8		CJCA Edmonton, Alta.	1000
WMAL Washington, D.C.	5000	CHAB Moose Jaw, Sask.	1000	KTFN Ketchikan, Alaska	1000
KXOK St. Louis, Mo.	5000	CHRC Quebec, Que.	1000	KHJ Los Angeles, Cal.	5000
KOH Reno, Nev.	1000	CKLW Windsor, Ont.	5000	WJAX Jacksonville, Fla.	1000
WPRO Providence, R.I.	5000	810—370.2		KSEI Pocatello, Idaho	250
KGFX Pierre, S.D.	200	KGO San Francisco, Calif.	7500	WTAD Quincy, Ill.	1000
640—468.5		KOAM Pittsburg, Kansas	1000	WFMD Frederick, Md.	500
KFI Los Angeles, Cal.	50000	WGY Schenectady, N.Y.	50000	WPAT Paterson, N.J.	1000
WOI Ames, Iowa	5000	820—365.6		WBEN Buffalo, N.Y.	5000
WHKC Columbus, Ohio	5000	WATT Chicago, Ill.	5000	WRRF Washington, N.C.	1000
WNAD Norman, Okla.	1000	WOSU Columbus, Ohio	5000	WKY Oklahoma City, Okla.	5000
650—461.3		WFAA Dallas, Tex.	50000	WSAZ Huntington, W. Va.	1000
WSM Nashville, Tenn.	50000	WBAF Fort Worth, Tex.	50000	WLEL Stevens Point, Wis.	5000
660—454.3		830—361.2		940—319.0	
KFAR Fairbanks, Alaska	10000	WCCO Minneapolis, Minn.	50000	CBM Montreal, Que.	5000
KOWH Omaha, Neb.	500	WNYC New York, N.Y.	1000	KTRC Visalia, Calif.	5000
WEAF New York, N.Y.	50000	840—356.9		WMAZ Macon, Ga.	5000
KSKY Dallas, Texas	1000	WHAS Louisville, Ky.	50000	950—315.6	
670—447.5		850—352.7		CKNB Campbellton, N.B.	1000
WMAQ Chicago, Ill.	50000	KOA Denver, Colo.	50000	KFEL Denver, Colo.	5000
680—440.9		WRUF Gainesville, Fla.	5000	WAAF Boston, Ill.	1000
KPO San Francisco, Cal.	50000	WRHD Boston, Mass.	5000	WORL Boston, Mass.	1000
WLAW Lawrence, Mass.	5000	KFUO Clayton, Mo.	5000	WWJ Detroit, Mich.	5000
KFEQ St. Joseph, Mo.	5000	WEEU Reading, Pa.	1000	WPEN Philadelphia, Pa.	5000
WPTF Raleigh, N.C.	50000	860—348.6		WSPA Spartanburg, S.C.	1000
WISR Butler, Pa.	250	CFRB Toronto, Ont.	10000	KPRC Houston, Tex.	5000
690—434.5		KTRB Modesto, Calif.	1000	KOMO Seattle, Wash.	5000
CBF Montreal, Que.	50000	WSON Henderson, Ky.	250	960—312.3	
KGGF Coffeyville, Kans.	500	870—344.6		CFAC Calgary, Alta.	1000
700—428.3		KIEV Glendale, Cal.	250	CHNS Halifax, N.S.	1000
WLW Cincinnati, Ohio	50000	WWL New Orleans, La.	50000	CKWS Kingston, Ont.	1000
710—422.3		WKAR East Lansing, Mich.	5000	WBRC Birmingham, Ala.	5000
KMPC Los Angeles, Calif.	10000	WHCU Ithaca, N.Y.	1000	KROW Oakland, Calif.	1000
WFTL Ft. Lauderdale, Fla.	10000	880—340.7		WELI New Haven, Conn.	1000
WOR New York, N.Y.	50000	WHB Kansas City, Mo.	1000	WSBT South Bend, Ind.	1000
KIRO Seattle, Wash.	50000	WABC New York, N.Y.	50000	KMA Shenandoah, Iowa	5000
720—416.4		890—336.9		WDBJ Roanoke, Va.	5000
WGN Chicago, Ill.	50000	WENR Chicago, Ill.	50000	970—309.1	
730—410.7		WLS Chicago, Ill.	50000	WFLA Tampa, Fla.	1000
CKAC Montreal, Que.	5000	900—333.1		WAVE Louisville, Ky.	5000
740—405.2		CHML Hamilton, Ont.	1000	WCSH Portland, Me.	5000
CBL Toronto, Ont.	50000	CJBR Rimouski, Que.	1000	WAAT Newark, N.J.	1000
KQW San Jose, Cal.	5000	CKBI Prince Albert, Sask.	1000	WDAY Fargo, N.D.	5000
KTRH Houston, Texas	50000	KLCN Blytheville, Ark.	1000	WICA Ashtabula, Ohio	1000
750—399.8		WSBA York, Pa.	1000	KOIN Portland, Ore.	5000
WSB Atlanta, Ga.	50000	910—329.5		WHA Madison, Wis.	5000
KMMJ Grand Island, Nebr.	1000	CBO Ottawa, Ont.	1000	980—305.9	
				CBV Quebec, Que.	1000
				CKWX Vancouver, B.C.	1000
				CKRM Regina, Sask.	1000
				KFWB Los Angeles, Cal.	5000
				WRC Washington, D.C.	5000
				KMBC Kansas City, Mo.	5000

WTRY Troy, N.Y.	1000	KSAL Salina, Kansas	1000	WISE Asheville, N.C.	250
WGBG Greensboro, N.C.	1000	WJBO Baton Rouge, La.	5000	WMFR High Point, N.C.	250
WSIX Nashville, Tenn.	5000	WCOP Boston, Mass.	500	WFTC Kinston, N.C.	250
990—302.8		KSWO Lawton, Okla.	250	WCBT Roanoke Rapids, N.C.	250
CKY Winnipeg, Man.	15000	WKPA New Kensington, Pa.	250	WHBC Canton, Ohio	250
WIBG Glenside, Pa.	1000	WAPO Chattanooga, Tenn.	1000	WCPO Cincinnati, Ohio	250
WPRR Mayaguez, P.Rico	1000	WTAW College Station, Tex.	1000	WCOL Columbus, Ohio	250
WNOX Knoxville, Tenn.	10000	KRSC Seattle, Wash.	1000	WTOL Toledo, Ohio	250
1000—299.8		WISN Milwaukee, Wisc.	5000	KADA N. of Ada, Okla.	250
WCFL Chicago, Ill.	10000	1160—258.5		WBBZ Ponca City, Okla.	250
KJE Seattle, Wash.	5000	WJJD Chicago, Ill.	20000	KAST Astoria, Ore.	250
1010—296.9		KSL Salt Lake City, Utah	50000	KODL The Dalles, Ore.	250
CFCN Calgary, Alta.	10000	1170—256.3		KOOS Marshfield, Ore.	250
CJBC Toronto, Ont.	1000	KVOO Tulsa, Okla.	50000	WCED Du Bois, Pa.	250
KLRA Little Rock, Ark.	5000	WVVA Wheeling, W. Va.	50000	WKBO Harrisburg, Pa.	250
WINS New York, N.Y.	10000	1180—254.1		WAIM Anderson, S.C.	250
WKBW Corpus Christi, Tx.	50000	WLDJ Jacksonville, Ill.	250	WOLS Florence, S.C.	250
1020—293.9		WHAM Rochester, N.Y.	50000	WCAT Rapid City, S.D.	250
KFVD Los Angeles, Cal.	1000	1190—252.0		KELO Sioux Falls, S.D.	250
KDKA Pittsburgh, Pa.	50000	WLBB Brooklyn, N.Y.	1000	KFDA Amarillo, Tex.	250
1030—291.1		WOWO Fort Wayne, Ind.	10,000	KRLH Midland, Texas	250
WBZ Boston, Mass.	50000	KEX Portland, Ore.	5000	KVNU No. of Logan, Utah	250
WBZA Boston, Mass.	1000	1200—249.9		WLVA Lynchburg, Va.	250
1040—288.3		WOAI San Antonio, Tex.	50000	KFIO Spokane, Wash.	250
WHO Des Moines, Iowa	50000	1210—247.8		WLOG Logan, W. Va.	250
1050—285.5		WCAU Philadelphia, Pa.	50000	WAJJE Morgantown, W. Va.	250
WDZ Tuscola, Ill.	1000	1220—245.8		WHBY Appleton, Wisc.	250
WHN New York, N.Y.	50000	CJRL Kenora, Ont.	1000	WCLO Janesville, Wisc.	250
1060—282.8		WGNV Newburgh, N.Y.	1000	WDMS Superior, Wisc.	250
CJOC Lethridge, Alta.	1000	1230—243.8		KPOW Powell, Wyo.	250
KYW Philadelphia, Pa.	50000	CFAR Flin Flon, Man.	250	1240—241.8	
1070—280.2		CHGE St. Anne de la Pociatiere, Que.	250	CFPR Prince Rupert, B.C.	50
CBA Sackville, N.B.	50000	CJCY Calgary, Alta.	100	CHLT Sherbrooke, Ont.	250
WAPI Birmingham, Ala.	5000	CKVD Val D'Or, Que.	100	CJCS Stratford, Ont.	50
KNX Los Angeles, Cal.	50000	WBHP Huntsville, Ala.	250	CKHK Hull, Que.	250
WIBC Indianapolis, Ind.	5000	WMOB Mobile, Ala.	250	CKLN Nelson, B.C.	250
KFBI Wichita, Kansas	1000	WJRD Tuscaloosa, Ala.	250	WJBY Gadsden, Ala.	250
1080—277.6		KSUN Lowell, Ariz.	250	WCOV Montgomery, Ala.	250
WTIC Hartford, Conn.	50000	KPHO Phoenix, Ariz.	250	KWJZ So. of Globe, Ariz.	250
WCAZ Carthage, Ill.	250	KBTM Jonesboro, Ark.	250	KYUM Yuma, Ariz.	250
KWJF Portland, Ore.	1000	KGHI Little Rock, Ark.	250	KDON Monterey, Cal.	250
KRLD Dallas, Tex.	50000	KXO El Centro, Calif.	250	KPPC Pasadena, Calif.	100
1090—275.1		KGJF Los Angeles, Calif.	100	KROY Sacramento, Cal.	250
KTHS Hot Springs, Ark.	5000	KVCV S. of Redding, Cal.	250	KFXM San Bernardino, Cal.	250
WBAL Baltimore, Md.	50000	KVEC San Luis Obispo, Cal.	250	WAAC Fort Myers, Fla.	250
WJAG Norfolk, Nebr.	1000	KGW Stockton, Calif.	250	WFOY St. Augustine, Fla.	250
KEVR Seattle, Wash.	250	KGKE Sterling, Colo.	100	WGAC E. of Augusta, Ga.	250
1100—272.6		WHTT Hartford, Conn.	250	WGGG Gainesville, Ga.	250
KJBS San Francisco, Cal.	500	WLOF Orlando, Fla.	250	WLAG LaGrange, Ga.	250
WTAM Cleveland, Ohio	50000	WDLF Panama City, Fla.	250	WBML Macon, Ga.	250
1110—270.1		WJNO West Palm Beach, Fla.	250	WPAK Thomasville, Ga.	250
EPAS Pasadena, Calif.	10000	WRBL Columbus, Ga.	250	WCRW Chicago, Ill.	100
WMBI Chicago, Ill.	5000	WBLJ Dalton, Ga.	250	WEDC Chicago, Ill.	250
WBT Charlotte, N.C.	50000	WAYX Waycross, Ga.	250	WSEB Chicago, Ill.	250
1120—267.7		KHBC Hilo, Hawaii	250	WBEQ Harrisburg, Ill.	250
KMOX St. Louis, Mo.	50000	KFXD Nampa, Idaho	250	WTAX Springfield, Ill.	100
1130—265.3		WJBC Bloomington, Ill.	250	WHBU Anderson, Ind.	250
CBR Vancouver, B.C.	5000	WJOB Hammond, Ind.	250	KWLC Decorah, Iowa	250
KWKH Shreveport, La.	50000	WBOW Terre Haute, Ind.	250	KBIZ Ottumwa, Iowa	250
WCAR Pontiac, Mich.	1000	KFJB Marshalltown, Iowa	250	KICD Spencer, Iowa	100
WDGJ Minneapolis, Minn.	500	WHOP N. W. of Hopkinsville, Ky.	250	KIUL Garden City, Kans.	100
WNEW New York, N.Y.	10000	KMLB Monroe, La.	250	KANS Wichita, Kansas	250
1140—263.0		WJBW New Orleans, La.	250	WINN Louisville, Ky.	250
EGDM Stockton, Calif.	5000	WTH Baltimore, Md.	250	KALB Alexandria, La.	250
KSOO Sioux Falls, S.D.	5000	WBOC Salisbury, Md.	250	WCOU Lewiston, Me.	250
WRVA Richmond, Va.	50000	WESX Marblehead, Mass.	250	WWEJ Hagerstown, Md.	250
1150—260.7		WMPC Lapeer, Mich.	250	WHAJ Greenfield, Mass.	250
CHSJ Saint John, N.B.	1000	WSOO Sault Ste. Marie, Mich.	250	WJIM Lansing, Mich.	250
CKOC Hamilton, Ont.	500	KGDE Fergus Falls, Minn.	250	WMFG Hibbing, Minn.	250
CKX Brandon, Man.	1000	KYSM Mankato, Minn.	250	WGRM Greenwood, Miss.	250
KFSG Los Angeles, Cal.	1000	KWNO Winona, Minn.	250	WGCM Gulfport, Miss.	250
KRKD Los Angeles, Cal.	1000	WSKB McComb, Miss.	250	KWOS Jefferson City, Mo.	250
WDEL Wilmington, Del.	5000	WIL St. Louis, Mo.	250	KPFA Helena, Mont.	250
		KHAS Hastings, Nebr.	250	KFOR Lincoln, Nebr.	250
		KFUN Las Vegas, N.M.	250	KODY North Platte, Nebr.	250
		WENY Elmira, N.Y.	250	WSNJ Bridgeton, N.J.	250
		WIBX Utica, N.Y.	250	KAVE Carlsbad, N.M.	250
		WFAS White Plains, N.Y.	250	KICA Clovis, N.M.	250
				WGBB Freeport, N.Y.	100
				WJTN Jamestown, N.Y.	250
				WSAY Rochester, N.Y.	250
				WSNY Schenectady, N.Y.	250
				WATN Watertown, N.Y.	250
				WSOC Charlotte, N.C.	250

WRAL Raleigh, N.C. 250
 KDRL Devils Lake, N.D. 250
 WLOK Lima, Ohio 250
 WHIZ Zanesville, Ohio 250
 KVSO Ardmore, Okla. 250
 KASA Elk City, Okla. 100
 KHBG Okmulgee, Okla. 250
 KWIL Albany, Ore. 250
 KFJI Klamath Falls, Ore. 100
 KWRC Pendleton, Ore. 250
 WKOK Sunbury, Pa. 250
 WBAX Wilkes-Barre, Pa. 100
 KWAT Watertown, S.D. 250
 WBIR Knoxville, Tenn. 250
 KCCA Kilgore, Tex. 250
 KGBS Harlingen, Texas 250
 KMAC San Antonio, Tex. 250
 KXOX Sweetwater, Tex. 250
 KOVO Provo, Utah 250
 WBLL Richmond, Va. 100
 WSLR Roanoke, Va. 250
 KGY Olympia, Wash. 250
 WJLS Beckley, W. Va. 250
 WOMT Manitowoc, Wis. 100
 WIBU Poynette, Wisc. 250
 WJMC Rice Lake, Wisc. 250
 KFBC Cheyenne, Wyo. 250
1250—239.9
 KTMS Santa Barbara, Cal. 1000
 WDAE Tampa, Fla. 5000
 KFKU Lawrence, Kansas 1000
 WREN Lawrence, Kans. 1000
 WCAE Pittsburgh, Pa. 5000
 WTMA Charleston, S.C. 1000
 KPAC Port Arthur, Tex. 1000
 KWSC Pullman, Wash. 5000
 KTW Seattle, Wash. 1000
1260—238.0
 CFRN Edmonton, Alta. 1000
 KYA San Francisco, Cal. 1000
 WOL Washington, D.C. 1000
 WFBM Indianapolis, Ind. 5000
 KFGQ Boone, Iowa 250
 WNAC Boston, Mass. 5000
 KGBX Springfield, Mo. 5000
 KGGM Albuquerque, N.M. 1000
1270—236.1
 CJCB Sydney, N.S. 1000
 WPDQ Jacksonville, Fla. 5000
 KTFI Twin Falls, Idaho 1000
 WHBF Rock Island, Ill. 5000
 WSPR Springfield, Mass. 500
 WXYZ Detroit, Mich. 5000
 KGCU Mandan, N.D. 500
 KFJZ Fort Worth, Tex. 5000
1280—234.2
 KFOX Long Beach, Cal. 1000
 WMRO Aurora, Ill. 250
 WGBF Evansville, Ind. 1000
 WDSU New Orleans, La. 1000
 WTCN Minneapolis, Minn. 1000
 WHBI Newark, N.J. 1000
 WOV New York, N.Y. 5000
 WKST New Castle, Pa. 1000
 KIT Yakima, Wash. 1000
1290—232.4
 KVOA Tucson, Ariz. 1000
 KUOA Siloam Springs, Ark. 5000
 KHSL Chico, Calif. 1000
 WTCC Savannah, Ga. 5000
 KGOV Missoula, Mont. 1000
 KOIL Omaha, Neb. 5000
 WNBFB Binghamton, N.Y. 5000
 WHLD Niagara Falls, N.Y. 1000
 WHKY Hickory, N.C. 1000
 WHIO Dayton, Ohio 5000
 KRGV Weslaco, Texas 1000
 WKNE Keene, N.H. 5000
 WFAA Fredericksburg, Va. 250
1300—230.6
 KVOR Colo. Springs, Colo. 1000

KGLO Mason City, Iowa 5000
 WFBR Baltimore, Md. 5000
 WOOD Grand Rapids, Mich. 5000
 WJDX Jackson, Miss. 1000
 KOL Seattle, Wash. 5000
1310—228.9
 CKCO Ottawa, Ont. 1000
 KLS Oakland, Cal. 1000
 WISH Indianapolis, Ind. 1000
 WORC Worcester, Mass. 1000
 KFBE Great Falls, Mont. 5000
 WCAP Asbury Park, N.J. 500
 WCAM Camden, N.J. 500
 WTNJ Trenton, N.J. 500
 WDOD Chattanooga, Tenn. 5000
 WRR Dallas, Tex. 5000
 WIBA Madison, Wisc. 5000
1320—227.1
 WATR Waterbury, Ct. 1000
 WJHP Jacksonville, Fla. 250
 WIBC Duluth, Minn. 1000
 WNBZ Saranac Lake, N.Y. 500
 WJAS Pittsburgh, Pa. 5000
 WNEL San Juan, P.R. 5000
 KXYZ Houston, Texas 5000
 KDYL Salt Lake City, Utah 5000
1330—225.4
 KFAC Los Angeles, Cal. 1000
 KFH Wichita, Kansas 5000
 WLOL Minneapolis, Minn. 1000
 WBBR Brooklyn, N.Y. 1000
 WEVD New York, N.Y. 5000
 WHAZ Troy, N.Y. 1000
 WFIN Findlay, Ohio 1000
 KALE Portland, Ore. 5000
 WFBC Greenville, S.C. 5000
 WHBL Sheboygan, Wisc. 250
1340—223.7
 CFGP Grand Prairie, Alta. 250
 CHAD Ames, Que. 250
 CHOV Pembroke, Ont. 250
 CHWK Chilliwack, B.C. 100
 CJLS Yarmouth, N.S. 100
 KCCV Quebec, Que. 100
 KCRJ Jerome, Ariz. 250
 KWFC Hot Springs, Ark. 250
 KFRF Fresno, Cal. 250
 KHUB nr. Watsonville, Cal. 250
 KMYR Denver, Colo. 250
 WINX Washington, D.C. 250
 WLAK Lakeland, Fla. 250
 WWPFG Palm Beach, Fla. 250
 WTAL Tallahassee, Fla. 250
 WGAU Athens, Ga. 250
 WGAA Cedartown, Ga. 250
 WSAV Savannah, Ga. 250
 WDAK Columbus, Ga. 250
 WSOY Decatur, Ill. 250
 WJPF Herrin, Ill. 250
 WCLS Joliet, Ill. 250
 WTRC Elkhart, Ind. 250
 WLBC Muncie, Ind. 250
 KROS Clinton, Iowa 250
 KCKN Kansas City, Kans. 250
 WCMI Ashland, Ky. 250
 WLBJ Bowling Green, Ky. 250
 KVOL Lafayette, La. 250
 KRMD Shreveport, La. 250
 WEMM Fitchburg, Mass. 250
 WNBH New Bedford, Mass. 250
 WBRK Pittsfield, Mass. 250
 WLAV Grand Rapids, Mich. 250
 WDMJ Marquette, Mich. 250
 WEXL Royal Oak, Mich. 250
 KVOX Moorhead, Minn. 250
 KROC Rochester, Minn. 250
 KWLM Willmar, Minn. 250
 WCBI Columbus, Miss. 250
 WJPR Greenville, Miss. 250
 WAML Laurel, Miss. 250
 KHMO Hannibal, Mo. 250
 KWOC Poplar Bluff, Mo. 250

KGEZ Kalispell, Mont. 100
 KRJF Miles City, Mont. 250
 KGFV Kearney, Neb. 250
 WLNH Laconia, N.H. 250
 KVSF Santa Fe, N.M. 100
 WMOB Auburn, N.Y. 250
 WEBR Buffalo, N.Y. 250
 WALL Middletown, N.Y. 250
 WMFF Plattsburg, N.Y. 250
 WGTM Wilson, N.C. 250
 WAIR Winston-Salem, N.C. 250
 WIFE Springfield, Ohio 250
 WSTV Steubenville, Ohio 250
 KOCY Oklahoma City, Okla. 250
 KOMB Tulsa, Okla. 250
 KBND Bend, Ore. 250
 KUIN Grants Pass, Ore. 250
 WFBG Altoona, Pa. 250
 WHAT Philadelphia, Pa. 100
 WTEL Philadelphia, Pa. 100
 WSAJ Grove City, Pa. 100
 WRAW Reading, Pa. 250
 WBRE Wilkes-Barre, Pa. 250
 WFIG Sumter, S.C. 250
 KAND Corsicana, Tex. 250
 KFYO Lubbock, Tex. 250
 KRBA Lufkin, Tex. 250
 KPBN Pampa, Texas 100
 KVIC N. of Victoria, Tex. 250
 KSUB Cedar City, Utah 100
 WKBY Covington, Va. 250
 WGH Newport News, Va. 250
 KXRO Aberdeen, Wash. 250
 WBRW Welch, W. Va. 250
 WEMP Milwaukee, Wisc. 250
 WFHR Wisc. Rapids, Wisc. 250
1350—222.1
 KSRO Santa Rosa, Cal. 1000
 KGHF Pueblo, Colo. 500
 KID Idaho Falls, Idaho 500
 KRNT Des Moines, Iowa 5000
 WSBM New Orleans, La. 5000
 WADC Tallmadge, Ohio 5000
 WORK York, Pa. 1000
1360—220.4
 KGB San Diego, Cal. 1000
 WDRG Hartford, Conn. 5000
 WKAT Miami Beach, Fla. 1000
 KSCJ Sioux City, Iowa 5000
 WSAI Cincinnati, Ohio 5000
 KRIS Corpus Christi, Tex. 1000
 KMO Tacoma, Wash. 5000
 WTAQ Green Bay, Wisc. 5000
1370—218.8
 WCOA Pensacola, Fla. 500
 KDTH Dubuque, Iowa 1000
 KGNO Dodge City, Kans. 250
 KGIE West of Butte, Mont. 5000
 WFEA Manchester, N.H. 5000
 WSPD Toledo Ohio 5000
 WPAB Ponce, P. Rico 1000
 KFRO Longview, Tex. 1000
1380—217.3
 CKPK Brantford, Ont. 100
 WTSP St. Petersburg, Fla. 500
 KIDO Boise, Idaho 1000
 KWE St. Louis, Mo. 1000
 WAWZ Zarephath, N.J. 1000
 WBNX New York, N.Y. 5000
 KBWD Brownwood, Tex. 500
 KTSM El Paso, Tex. 500
 WSYB Rutland, Vt. 1000
 WMBG Richmond, Va. 5000
1390—215.7
 KGER Long Beach, Calif. 5000
 WGES Chicago, Ill. 5000
 WQBC Vicksburg, Miss. 1000
 WFBL Syracuse, N.Y. 5000
 KLPM Minot, N.D. 1000
 KRCR Enid, Okla. 1000
 KSLM Salem, Ore. 1000

WCSC	Charleston, S.C.	1000	WATW	Ashland, Wisc.	100	KFAM	St. Cloud, Minn.	250
WTJS	Jackson, Tenn.	1000	WRJN	Racine, Wisc.	250	WSLI	Jackson, Miss.	250
1400—214.2								
CFOS	Owen Sound, Ont.	250	WSAU	Wausau, Wisc.	250	WMBH	Joplin, Mo.	250
CKCW	Moncton, N.B.	250	KVRS	Rock Springs, Wyo.	250	KRBM	Bozeman, Mont.	250
CKRN	Rouyn, Que.	250	KWYO	Sheridan, Wyo.	250	WFPG	Atlantic City, N.J.	250
WJLD	Bessemer, Ala.	250	1410—212.6			WHDL	Allegany, N.Y.	250
WMSL	Decatur, Ala.	250	CKMO	Vancouver, B.C.	100	WKIP	Poughkeepsie, N.Y.	250
WAGF	Opehla, Ala.	250	WALA	Mobile, Ala.	5000	WFNC	Fayetteville, N.C.	250
WJHO	Dothan, Ala.	100	KERN	Bakersfield, Cal.	1000	WGNC	Gastonia, N.C.	250
KTUC	Tucson, Ariz.	250	WNBC	Hartford, Conn.	5000	WHIT	New Bern, N.C.	250
KELD	El Dorado, Ark.	250	WEGO	Concord, N.C.	1000	WEED	Rocky Mount, N.C.	250
KFPF	Fort Smith, Ark.	250	WING	Dayton, Ohio	5000	WFMJ	Youngstown, Ohio	250
KRE	Berkeley, Cal.	250	KQV	Pittsburgh, Pa.	1000	KGFF	Shawnee, Okla.	250
KIUP	Durango, Colo.	250	WKBH	La Crosse, Wisc.	1000	KORE	Eugene, Ore.	250
KOKO	La Junta, Colo.	250	1420—211.1			KLEB	La Grande, Ore.	250
WSER	Stamford, Ct.	250	WOC	Davenport, Ia.	5000	KBPS	Portland, Ore.	100
WMBR	Jacksonville, Fla.	250	WHK	Cleveland, Ohio	5000	WLEU	Erie, Pa.	250
WATL	Atlanta, Ga.	250	WPRP	Ponce, Puerto Rico	250	WAZL	Hazleton, Pa.	250
WMGA	N.E. of Moultrie, Ga.	250	WFPI	Pawtucket, R.I.	1000	WJPA	Washington, Pa.	250
KRLC	Lewiston, Idaho	250	KABR	Aberdeen, S.D.	5000	WCBS	Greenwood, S.C.	250
WDWS	Champaign, Ill.	250	WWSR	St. Albans, Vt.	1000	KRBC	Abilene, Tex.	250
WGIL	Galesburg, Ill.	250	KUJ	Walla Walla, Wash.	1000	KRIC	Beaumont, Tex.	250
WEOA	Evansville, Ind.	250	1430—209.7			KDNT	Denton, Texas	100
WKMO	Kokomo, Ind.	250	CHEX	Peterborough, Ont.	1000	KNET	Palestine, Texas	100
KTFD	Fort Dodge, Iowa	250	KARM	Fresno, Calif.	5000	KABC	San Antonio, Tex.	250
KTSW	Emporia, Kansas	250	KWKW	Pasadena, Calif.	1000	KCMC	Texarkana, Tex.	250
KVGB	Great Bend, Kansas	250	WIRE	Indianapolis, Ind.	5000	WACO	Waco, Tex.	250
WGRC	Louisville, Ky.	250	WBYN	Brooklyn, N.Y.	5000	KEUB	Price, Utah	250
WRDO	Augusta, Me.	250	KTUL	Tulsa, Okla.	5000	WCHV	Charlottesville, Va.	250
WCBM	Baltimore, Md.	250	KLO	Ogden, Utah	5000	WMVA	Martinsville, Va.	250
WHYN	Holyoke, Mass.	250	1440—208.2			WLPM	Suffolk, Va.	250
WLLH	Lowell, Mass.	250	WSFA	Montgomery, Ala.	500	WEAR	Parkersburg, W. Va.	250
WELL	Battle Creek, Mich.	250	KPRO	Riverside, Calif.	500	KFIZ	Fond du Lac, Wisc.	250
WHDF	Calumet, Mich.	250	WROK	Rockford, Ill.	500	1460—205.4		
WJLB	Detroit, Mich.	250	WAAB	Worcester, Mass.	5000	CJGK	Yorkton, Sask.	1000
WSAM	Saginaw, Mich.	250	WBCM	Bay City, Mich.	500	KINY	Juneau, Alaska	5000
WTCM	Traverse City, Mich.	250	KFJM	Grand Forks, N.D.	500	KSO	Des Moines	5000
WMIN	St. Paul, Minn.	250	KILO	Grand Forks, N.D.	500	WOKO	Albany, N.Y.	500
WHLB	Virginia, Minn.	250	KMED	Medford, Ore.	1000	WHCC	Rochester, N.Y.	500
WFOR	Hattiesburg, Miss.	250	KGNC	Amarillo, Tex.	1000	WBNS	Columbus, Ohio	1000
KFVS	Cape Girardeau, Mo.	250	WHIS	Bluefield, W. Va.	500	WHP	Harrisburg, Pa.	1000
KTTS	Springfield, Mo.	250	1450—206.8			WMPB	Memphis, Tenn.	500
KFRU	Columbia, Mo.	250	CFBR	Brockville, Ont.	100	KEVE	Everett, Wash.	500
KORN	Fremont, Nebr.	250	CHLN	Three Rivers, Que.	100	1470—204.0		
KENO	Las Vegas, Nev.	250	CHPS	Ferry Sound, Ont.	250	CKGB	Timmins, Ont.	1000
KGFL	Roswell, N.M.	100	WHMA	Anniston, Ala.	250	WBMD	Peoria, Ill.	1000
KTNM	Tucumcari, N.M.	250	WLAY	Muscle Shoals City, Ala.	250	WBIG	Greensboro, N.C.	5000
WABY	Albany, N.Y.	250	KGUW	Safford, Ariz.	250	WGBA	Allentown, Pa.	500
WBNY	Buffalo, N.Y.	250	KMYC	Marysville, Cal.	250	WSAN	Allentown, Pa.	500
WSLB	Ogdensburg, N.Y.	250	KFMB	San Diego, Cal.	250	KELA	between Centralia and Chehalis, Wash.	1000
WCNC	Elizabeth City, N.C.	250	KSAN	San Francisco, Cal.	250	KDFN	Casper, Wyo.	1000
WGBR	Goldsboro, N.C.	250	KGIW	Alamosa, Colo.	250	1480—202.6		
WMFD	Wilmington, N.C.	250	WNAB	Bridgeport, Conn.	250	CJVI	Victoria, B.C.	500
KSJB	Jamestown, N.D.	250	WILM	Wilmington, Del.	250	CHGS	Summerside, P.E.I.	100
WMAN	Mansfield, Ohio	250	WWDG	Washington, D.C.	250	KIEM	Eureka, Calif.	1000
WPAV	Portsmouth, Ohio	250	WMFJ	Daytona Beach, Fla.	250	WRDW	Augusta, Ga.	5000
WRBN	Warren, Ohio	250	WSPB	Sarasota, Fla.	250	KTBS	Shreveport, La.	1000
KWON	Bartlesville, Okla.	250	WGPC	Albany, Ga.	250	WSAR	Fall River, Mass.	1000
KTOK	Oklahoma City, Okla.	250	WKEU	Griffin, Ga.	250	KCMO	Kansas City, Mo.	1000
WEST	Easton, Pa.	250	WRLC	Toccoa, Ga.	250	KGCX	Sidney, Mont.	1000
WJAC	Johnstown, Pa.	250	WGOV	Valdosta, Ga.	250	WHOM	Jersey City, N.J.	500
WDAS	Philadelphia, Pa.	250	KWAL	Wallace, Idaho	250	WGAR	Cleveland, Ohio	1000
WARM	Scranton, Pa.	250	WHFC	Cicero, Ill.	250	1490—201.2		
WRAK	Williamsport, Pa.	250	WBS	Springfield, Ill.	250	CFRC	Kingston, Ont.	100
WCOS	Columbia, S.C.	250	WGL	Fort Wayne, Ind.	250	CHLP	Montreal, Que.	100
WORD	Spartanburg, S.C.	250	WASK	Lafayette, Ind.	250	CJJC	Sault Ste. Marie, Ont.	250
KOBH	Rapid City, S.D.	250	WAOV	Vincennes, Ind.	250	CKCR	Kitchener, Ont.	250
WDEF	Chattanooga, Tenn.	250	KTRI	Sioux City, Iowa	250	WHBB	Selma, Ala.	100
WJZW	Clarksville, Tenn.	250	KVAK	Atchison, Kansas	250	KYCA	Prescott, Ariz.	250
WHUB	Cookeville, Tenn.	250	KWBW	Hutchinson, Kans.	250	KFFA	Helena, Ark.	250
WKPT	Kingsport, Tenn.	250	WHLN	Harlan, Ky.	250	KOTN	Pine Bluff, Ark.	250
WHBQ	Memphis, Tenn.	250	WLAP	Lexington, Ky.	250	KYOS	Merced, Cal.	250
KLUF	nr. Galveston, Tex.	250	WPAD	Paducah, Ky.	250	KVOE	Santa Ana, Cal.	250
KIUN	Pecos, Texas	100	WNOE	New Orleans, La.	250	KDE	Santa Barbara, Cal.	250
KGKL	San Angelo, Tex.	250	WAGM	Presque Isle, Me.	100	WNLC	New London, Conn.	250
KONO	San Antonio, Tex.	250	WTBO	Cumberland, Md.	250	WTMC	Ocala, Fla.	250
KTEM	Temple, Tex.	250	WMAS	Springfield, Mass.	250	WMOG	Brunswick, Ga.	250
WBTM	Danville, Va.	250	WJMS	Ironwood, Mich.	250	WMJM	Cordele, Ga.	250
WINC	Winchester, Va.	250	WIEM	Jackson, Mich.	250	WRGA	Rome, Ga.	250
KRKO	Everett, Wash.	250	WHLS	Port Huron, Mich.	250	KTOH	Lihue, Hawaii	250
KWLK	Longview, Wash.	250	KATE	Albert Lea, Minn.	250	WKRO	Cairo, Ill.	250
WBLK	Clarksburg, W. Va.	250						
WKWK	Wheeling, W. Va.	250						
WBTH	Williamson, W. Va.	250						

WDAN Danville, Ill.	250	WMRC Greenville, S.C.	250	1530—196.1	
WTMV East St. Louis, Ill.	250	WOPI Bristol, Tenn.	250	KFBK Sacramento, Cal.	10000
WKBV Richmond, Ind.	100	KNOW Austin, Tex.	250	WCKY Cincinnati, Ohio	50000
KBUR Burlington, Iowa	250	KBST Big Spring, Texas	100	1540—195.0	
WKBB Dubuque, Iowa	250	KNEL Brady, Tex.	250	KXEL Waterloo, Ia.	50000
WPLM Owensboro, Ky.	250	KEEW Brownsville, Tex.	250	1550—193.5	
KFLC Lake Charles, La.	250	KEYS Corpus Christi, Tex.	250	CKTB St. Catherine, Ont.	1000
WJBK Detroit, Mich.	250	KSAM Huntsville, Tex.	250	1560—192.3	
WDBC Escanaba, Mich.	250	KPAB Laredo, Tex.	250	KPMC Bakersfield, Calif.	1000
WKBB Muskegon, Mich.	250	KPLT Paris, Tex.	250	WQXR New York, N.Y.	10000
WMIS Natchez, Miss.	250	KGKB Tyler, Tex.	250	1570—191.1	
KDRO Sedalia, Mo.	250	KWVC Vernon, Tex.	250	CFPL London, Ont.	1000
KBON Omaha, Nebr.	250	WSAP Portsmouth, Va.	250	1580—189.2	
KGKY Scottsbluff, Nebr.	250	KTBI Tacoma, Wash.	250	CBJ Chicoutini, Que.	1000
WBAB Atlantic City, N.J.	250	WGKV Charleston, W. Va.	100	1590—188.7	
KWEW Hobbs, N.M.	100	WOSH Oshkosh, Wisc.	250	WBRY Waterbury, Ct.	1000
WBTA Batavia, N.Y.	250	WIGM Medford, Wisc.	250	WALB Albany, Ga.	1000
WOLF Syracuse, N.Y.	250	1500—199.9		WAKR Akron, Ohio	5000
WKNY Kingston, N.Y.	250	WTOP Washington, D.C.	50000	1600—187.5	
WDNC Durham, N.C.	250	KSTP St. Paul, Minn.	50000	WWRL Woodside, N.Y.	250
WGTC Greenville, N.C.	250	1510—199.1			
WSTP Salisbury, N.C.	250	WMEX Boston, Mass.	5000		
KOVC Valley City, N.D.	250	WLAC Nashville, Tenn.	50000		
WMRN Marion, Ohio	250	KGA Spokane, Wash.	10,000		
KBIX Muskogee, Okla.	250	1520—197.4			
KBKR nr. Baker, Ore.	250	WKBW Buffalo, N.Y.	50000		
KRNR Roseburg, Ore.	250	KOMA Okla. City, Okla.	5000		
WERC Erie, Pa.	250				
WGAL Lancaster, Pa.	250				
WMRF Lewiston, Pa.	250				
WWSW Pittsburgh, Pa.	250				

TELEVISION (COMMERCIAL) BROADCAST STATIONS

	Kilocycles		Kilocycles
Chicago, Ill.		New York, N.Y.	
WBKB Balaban & Katz Corp.	60,000-66,000	WNBT National Broadcasting Co., Inc.	50,000-56,000
WZXR Zenith Radio Corp. (C.P.)	50,000-56,000	Philadelphia, Pa.	
Hollywood, Calif.		WPTZ Philco Radio & Television Corp.	66,000-72,000
KTSL Don Lee Broadcasting System (C.P.)	50,000-56,000	Schenectady, N.Y.	
Milwaukee, Wisc.		WRGB General Electric Co.	66,000-72,000
WMJT The Journal Co. (The Milwaukee Journal) (C.P.)	66,000-72,000		
New York, N.Y.			
WCBW Columbia Broadcasting System, Inc.	60,000-66,000		

EXPERIMENTAL TELEVISION BROADCAST STATIONS

Abbrev.: P, Portable; M, Mobile; (CP) Construction Permit

Chicago, Ill.		W6XLA P-M (CP)	204,000-216,000	Philadelphia, Pa.	
W9XBB P-M	384,000-396,000	W6XYZ	78,000-84,000	W3XP P-M	230,000-242,000
W9XBK	60,000-66,000	New Scotland, N.Y.		W3XPA P-M	230,000-242,000
W9XBT P-M	204,000-216,000	W2XI	162,000-168,000	W3XPC	230,000-242,000
W9XPE	384,000-396,000	New York, N.Y.		W3XPR P-M	230,000-242,000
W9XZV	50,000-56,000	W2XBT P-M	162,000-168,000	Schenectady, N.Y.	
Cincinnati, Ohio		W2XBU P-M	282,000-294,000	W2XGE	162,000-168,000
W8XCT (CP)	50,000-56,000	W2XCB F (CP)	346,000-358,000	W2XI	162,000-168,000
Iowa City, Iowa		W2XMT (CP)	162,000-168,000	Springfield Township, Pa.	
W9XUI	50,000-56,000	W2XWV	78,000-84,000	W3XE P-M	66,000-72,000
	210,000-216,000	W10XKT P-M258,000-270,000		Washington, D.C.	
Los Angeles, Calif.		Passaic, N.J.		W3XWT (CP)	50,000-56,000
W6XAO	50,000-56,000	W2XVT	78,000-84,000	West Lafayette, Ind.	
W6XDU P-M	318,000-330,000			W9XG (CP)	66,000-72,000

EXPERIMENTAL FREQUENCY MODULATION (FM) STATIONS CURRENTLY OPERATING

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

	K.C.	W.P.
W1XSN Westinghouse Radio Stations, Inc., Springfield, Mass.		42,600
W2XMN Edwin H. Armstrong, Alpine, N. J.	43,000, 42,800,	117,430-40,000
W2XQE Interstate Broadcasting Co., New York, N.Y.		45,900-1,000
W2XWG National Broadcasting Co., Inc., New York, N. Y.		45,100-1,000
W3XO Jansky & Bailey, Georgetown, D. C.		43,200-1,000
W9XER Midland Broadcasting Co., Kansas City, Mo.		46,500-1,500
W9XYH Head of the Lakes Broadcasting Co., Superior, Wisc.		43,000-1,000

FREQUENCY MODULATION STATIONS COMMERCIAL STATIONS NOW ON THE AIR

To read in Megacycles change comma in Kilocycles to a decimal point.
(Abbrev.: (CP) Construction Permit)

City	Call Letters	Old C.L.	Kc.	City	Call Letters	Old C.L.	Kc.
Alpine, N.J.	WFMM	(W31NY)	43,100	New York, N.Y.	WABC-FM	(W67NY)	46,700
Baton Rouge, La.	WBRL	(W45BR)	44,500	New York, N.Y.	WABF	(W75NY)	47,500
Binghamton, N.Y.	WNB-FM	(W49BN)	44,900	New York, N.Y.	(CP) WFGG	(W55NY)	45,500
Boston, Mass.	WBZ-FM	(W67B)	46,700	New York, N.Y.	WGYN	(W47NY)	44,700
Boston, Mass.	WGTR	(W43B)	44,300	New York, N.Y.	WHNF	(W63NY)	46,300
Chicago, Ill.	WBBM-FM	(W67C)	46,700	New York, N.Y.	WNYC-FM	(W39NY)	43,900
Chicago, Ill.	WDLM	(W75C)	47,500	New York, N.Y.	WBAM	(W71NY)	47,100
Chicago, Ill.	(CP) WEHS	(W83C)	48,300	New York, N.Y.	WQXQ	(W59NY)	45,900
Chicago, Ill.	WGNE	(W59C)	45,900	Philadelphia, Pa.	KYW-FM	(W57PH)	45,700
Chicago, Ill.	WWZR	(W51C)	45,100	Philadelphia, Pa.	WCAU-FM	(W69PH)	46,900
Columbus, Ohio	WELD	(W45CM)	44,500	Philadelphia, Pa.	WEIL-FM	(W53PH)	45,300
Detroit, Mich.	WENA	(W45D)	44,500	Philadelphia, Pa.	WIP-FM	(W49PH)	44,900
Detroit, Mich.	WLOU	(W49D)	44,900	Philadelphia, Pa.	(CP) WLBG	(W65PH)	46,500
Evansville, Ind.	WMLL	(W45V)	44,500	Philadelphia, Pa.	WPEN-FM	(W73PH)	47,300
Fort Wayne, Ind.	WOWO-FM	(W49FW)	44,900	Pittsburgh, Pa.	KDKA-FM	(W75P)	47,500
Hartford, Ct.	WDR-CFM	(W65H)	46,500	Pittsburgh, Pa.	WTNT	(W47P)	44,700
	(Rebroadcast W2XMM programs)			Rochester, N.Y.	WHEF	(W47R)	44,700
Hartford, Ct.	WTIC-FM	(W53H)	45,300	Rochester, N.Y.	WHFM	(W51R)	45,100
Indianapolis, Ind.	(CP) WABW	(W31I)	47,300	Salt Lake City, U.	(CP) KSL-FM	(K47SL)	44,700
Jersey City, N.J.	(CP) WAAW	(W95NJ)	49,500	Schenectady, N.Y.	WBCA	(W47A)	44,700
Kansas City, Mo.	KOZY	(K49KC)	44,900		(Rebroadcast W2XMM programs)		
Los Angeles, Calif.	KHJ-FM	(K45LA)	44,500	Schenectady, N.Y.	WGFM	(W85A)	48,500
Los Angeles, Calif.	(CP) KTLO	(K61LA)	46,100	South Bend, Ind.	WSEF	(W71SB)	47,100
Milwaukee, Wis.	WMPM	(W55M)	45,500	Springfield, Mass.	WBZA-FM	(W81SP)	48,100
Mt. Washington, N.H.	WMTW	(W39B)	43,900	Superior, Wis.	(C.P.)		44,500
	(Boston, Mass.)			Winston-Salem, N.C.	WMTT	(W41MM)	44,100
Nashville, Tenn.	WSM-FM	(W47NV)	44,700	Worcester, Mass.	WTAG-FM		46,100

NON-COMMERCIAL EDUCATIONAL BROADCAST STATIONS

City	Call Letters	K.C.
Beattyville, Ky., University of Kentucky	WBKY	42,900
Brooklyn, N. Y., Bd. of Education, N. Y. City	WNYE	42,100
Buffalo, N. Y., Bd. of Education	WCAH (C.P.)	42,900
Chicago, Ill., Bd. of Education	WBEZ	42,500
Cleveland, Ohio, Bd. of Education	WBOE	42,500
San Francisco, Calif., Bd. of Education	KALW	42,100
Urbana, Ill., University of Illinois	WIUC	42,900

SHORTWAVE SCHEDULE

U. S. INTERNATIONAL STATIONS BEAM AND FREQUENCY SCHEDULE

TIME — EASTERN WAR TIME (Daylight Saving Time)
(C.W.T. 1 hour earlier; M.W.T. 2 hours earlier; P.W.T. 3 hours earlier)
For Greenwich Mean Time (GMT) add 4 hours

STATIONS BROADCASTING PROGRAMS

<p>KES-2 San Francisco, Calif. KES-3 San Francisco, Calif. KGEI San Francisco, Calif. KRC A San Francisco, Calif. KROJ Los Angeles, Calif. KWID San Francisco, Calif. KWIX San Francisco, Calif. KWU San Francisco, Calif. KWV San Francisco, Calif. KWY San Francisco, Calif.</p>	<p>WBOS Boston, Mass. WCBX New York, N.Y. WCDA New York, N.Y. WCRC New York, N.Y. WGEA Schenectady, N.Y. WGOE Schenectady, N.Y. WKLJ New York, N.Y. WKR D New York, N.Y. WKRX New York, N.Y. WKTM New York, N.Y.</p>	<p>WLWK Cincinnati, Ohio WLWO Cincinnati, Ohio WNEI New York, N.Y. WOOE New York, N.Y. WOOV New York, N.Y. WRCA New York, N.Y. WUA Boston, Mass. WRUL Boston, Mass. WRUS Boston, Mass. WRUW Boston, Mass.</p>
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To read in Megacycles change comma under Kilocycles to a decimal point.

BEAMED TO AUSTRALIA

Time—Ewt	Kc Meters
1:00 a.m.- 7:58 a.m. KWIX	11,900—25.23
2:00 a.m.- 4:45 a.m. KWV	10,840—27.67
4:00 a.m.- 9:00 a.m. KROJ	9,897—30.31
4:00 p.m.- 7:30 p.m. KWIX	11,900—25.23
9:00 p.m.-10:00 p.m. KROJ	17,760—16.89

BEAMED TO THE CARIBBEAN

6:15 p.m.- 7:15 p.m. WRUW	15,350—19.54
6:15 p.m.- 7:15 p.m. WRUL	11,730—25.57

BEAMED TO BRAZIL

5:00 p.m.- 7:45 p.m. WRCA	15,150—19.80
5:00 p.m.- 8:15 p.m. WGEA	11,847—25.32

Time—Ewt

5:00 p.m.-11:30 p.m. WCBX	9,490—31.61
8:00 p.m.-11:30 p.m. WRCA	9,670—31.02
8:30 p.m.-11:30 p.m. WGEA	7,000—42.86

BEAMED TO CENTRAL AMERICA

7:00 a.m.- 9:00 a.m. WKR D	15,230—19.69
11:30 a.m.- 4:00 p.m. WKRX	17,760—16.89
4:15 p.m.- 5:00 p.m. WKRX	15,230—19.69
7:30 p.m.- 2:00 a.m. WRUL	11,730—25.57
7:30 p.m.- 2:00 a.m. WRUW	6,040—49.67

BEAMED TO EUROPE

12:15 a.m.- 2:30 a.m. WLWO	7,575—39.61
12:15 a.m.- 3:15 a.m. WGEO	6,190—48.47

Time—Ewt	Kc Meters
12:15 a.m.- 4:30 a.m. WLMK	6,080—49.34
2:15 a.m.- 4:00 a.m. WCDA	6,060—49.60
2:15 a.m.- 4:00 a.m. WRUW	6,040—49.67
3:00 a.m.- 4:45 a.m. WKRD	7,820—38.36
3:30 a.m.- 6:00 a.m. WGEA	9,530—31.48
3:45 a.m.- 5:30 a.m. WBOS	6,140—48.86
4:00 a.m.- 6:45 a.m. WCRC	9,590—31.28
4:00 a.m.- 7:30 a.m. WNBI	9,670—31.02
5:00 a.m.- 6:45 a.m. WKED	9,897—30.31
5:00 a.m.- 8:00 a.m. WRCA	11,893—25.22
5:45 a.m.- 6:45 a.m. WBOS	11,870—25.27
6:15 a.m.- 4:45 p.m. WGEA	11,847—25.32
6:30 a.m.- 8:00 a.m. WLWO	11,710—25.62
7:00 a.m.- 8:00 a.m. WCDA	9,590—31.28
7:00 a.m.- 9:45 a.m. WGE0	15,330—19.57
7:00 a.m.- 2:45 p.m. WOOW	11,870—25.27
7:00 a.m.- 2:45 p.m. WOOC	15,190—19.75
7:00 a.m.- 3:00 p.m. WBOS	15,210—19.75
7:00 a.m.- 4:45 p.m. WCBX	15,270—19.65
7:00 a.m.- 5:15 p.m. WCRC	11,830—25.36
7:45 a.m.- 1:30 p.m. WRUS	15,130—19.83
7:45 a.m.- 3:30 p.m. WNBI	15,150—19.80
8:00 a.m.-10:00 a.m. WRUW	11,730—25.57
8:15 a.m.- 1:45 p.m. WCDA	17,830—16.83
8:15 a.m.- 2:30 p.m. WLWO	17,800—16.85
8:15 a.m.- 2:45 p.m. WRCA	17,780—16.87
8:30 a.m.- 5:15 p.m. WLWK	15,250—19.67
10:15 a.m.- 1:30 p.m. WRUW	17,750—16.90
1:00 p.m.- 6:30 p.m. WKRD	12,967—23.14
1:45 p.m.- 2:30 p.m. WRUM	17,750—16.90
1:45 p.m.- 2:30 p.m. WRUW	15,350—19.54
2:00 p.m.- 4:00 p.m. WCDA	11,145—26.92
2:45 p.m.- 5:15 p.m. WLWO	11,710—25.62
2:45 p.m.- 6:00 p.m. WRUL	11,730—25.57
2:45 p.m.- 6:00 p.m. WRUS	9,700—30.93
3:00 p.m.- 4:45 p.m. WRCA	11,893—25.22
3:00 p.m.- 7:00 p.m. WOOC	9,650—31.09
3:15 p.m.- 5:15 p.m. WBOS	11,870—25.27
3:15 p.m.- 5:15 p.m. WGE0	9,530—31.48
3:45 p.m.- 5:15 p.m. WNBI	9,670—31.02
5:15 p.m.- 7:00 p.m. WCDA	6,170—48.62
5:15 p.m.- 2:45 a.m. WOOW	7,820—38.36
6:00 p.m.- 5:00 a.m. WKTM	6,370—47.10
6:45 p.m.- 9:45 p.m. WKRD	6,100—49.18
7:15 p.m.- 2:45 a.m. WOOC	6,120—49.03
8:15 p.m.- 5:00 a.m. WLKJ	7,565—39.66
11:45 p.m.- 2:45 a.m. WKRD	6,100—49.18
11:45 p.m.- 3:00 a.m. WCBX	6,170—48.62

BEAMED TO MEXICO

7:30 p.m.- 2:00 a.m. WRUS	9,700—30.93
7:30 p.m.- 2:00 p.m. WCDA	6,060—49.60

BEAMED TO NETHERLANDS EAST INDIES

8:00 a.m.-11:00 a.m. KWIX	9,570—31.35
8:30 a.m.-10:30 a.m. KWW	7,565—39.66
9:30 a.m.-10:30 a.m. KWW(Sun)	15,355—19.53
4:30 p.m.- 6:15 p.m. KWU(Sun)	15,355—19.53
4:45 p.m.- 6:15 p.m. KWU	15,355—19.53
(Off air Weds.)	
7:45 p.m.- 9:30 p.m. KWU	15,355—19.53
(Off air Weds.)	

BEAMED TO N.E.I.—ORIENT

Time—Ewt	Kc Meters
1:00 a.m.- 6:00 a.m. KES-3	10,620—28.25
1:00 a.m.- 1:00 p.m. KGEI	7,250—41.38
6:15 a.m.- 1:00 p.m. KES-2	8,930—33.59
11:15 a.m.- 2:15 p.m. KROJ	9,897—30.31
2:30 p.m.- 8:45 p.m. KROJ	15,190—19.75
10:15 p.m.- 3:45 a.m. KROJ	9,897—30.31

BEAMED TO NORTH AFRICA

Midnt.- 2:00 a.m. WRUA	6,140—48.86
2:15 a.m.- 5:45 a.m. WRUL	7,805—38.44
5:15 a.m.- 7:00 a.m. WKLJ	9,750—30.77
6:00 a.m.- 7:30 a.m. WRUA	11,790—25.44
6:00 a.m.- 7:30 a.m. WRUS	9,700—30.93
6:00 a.m.- 8:00 a.m. WKRX	12,967—23.14
7:45 a.m.- 1:30 p.m. WRUA	11,790—25.44
10:00 a.m.- 1:30 p.m. WRUL	15,350—19.54
1:45 p.m.- 4:30 p.m. WRUS	15,130—19.83
1:45 p.m.- 4:30 p.m. WRUA	11,790—25.44
3:30 p.m.- 8:00 p.m. WKLJ	9,750—30.77
4:45 p.m.- 6:00 p.m. WRUA	7,575—39.61
4:45 p.m.- 6:00 p.m. WRUS	9,570—31.35
6:15 p.m.- 7:15 p.m. WRUS	9,570—31.35
6:15 p.m.- 7:15 p.m. WRUA	7,575—39.61
7:30 p.m.-11:45 p.m. WRUA	7,575—39.61

BEAMED TO NORTH EUROPE

10:00 a.m.-Non WGE0	15,330—19.57
Noon- 3:00 p.m. WGE0	15,330—19.57
6:00 p.m.- 8:45 p.m. WKRX	9,897—30.31

BEAMED TO THE ORIENT

1:00 a.m.- 1:00 p.m. KRCA	9,490—31.61
3:00 a.m.-12:45 p.m. KWID	7,230—41.49

BEAMED TO SOUTH AFRICA

10:00 a.m.-11:15 a.m. WKRD	17,760—16.89
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BEAMED TO SOUTH AMERICA

5:00 a.m.- 7:00 a.m. KVV	10,840—27.67
11:00 a.m.- 2:00 p.m. KWU	15,355—19.53
1:00 p.m.- 9:00 p.m. KWID	15,290—19.62
5:00 p.m.-12:45 a.m. KGEI	11,790—25.44
8:00 p.m.-12:45 a.m. KWIX	9,570—31.35

BEAMED TO E. S. AMERICA

5:30 p.m.- 6:45 p.m. WNBI	17,780—16.87
(Sun. only)	
5:30 p.m.- 7:30 p.m. WNBI	17,780—16.87
5:30 p.m.- 8:15 p.m. WBOS	15,210—19.75
5:30 p.m.-Midnt. WGE0	9,530—31.48
7:00 p.m.-Midnt. WNBI	11,870—25.27
7:45 p.m.-Midnt. WNBI	11,870—25.27
8:30 p.m.-Midnt. WBOS	7,250—41.38

BEAMED TO W. S. AMERICA

5:30 p.m.- 6:45 p.m. WLWO	17,800—16.85
5:30 p.m.- 8:15 p.m. WLWK	15,250—19.67
5:30 p.m.-Midnt. WCRC	11,830—25.36
7:00 p.m.-Midnt. WLWO	9,590—31.28
8:30 p.m.-Midnt. WLWK	6,080—49.34

PROGRAMS — SHORTWAVED IN ENGLISH

TO EUROPE, AFRICA AND MIDDLE EAST

To Read in Megacycles Change Comma in Kilocycles to a Decimal Point.

G.M.T. E.W.T.	Kc. Meters	G.M.T. E.W.T.	Kc. Meters
A.M.		1100— 7:00 News and Sports	11,810—25.4
0500— 1:00 Music	6,170—48.6	1115— 7:15 Entertainment	15,150—19.8
0515— 1:15 Music	6,170—48.6		11,810—25.4
0530— 1:30 Music	6,170—48.6		15,150—19.8
0545— 1:45 Music	6,170—48.6	1130— 7:30 Entertainment	15,220—19.7
0615— 2:15 Music	6,170—48.6		11,810—25.4
1000— 6:00 Feature	9,580—31.3	1145— 7:45 Entertainment	15,150—19.8
	9,710—30.9		15,220—19.7
	9,740—30.8	1200— 8:00 Music	15,150—19.8
	9,900—30.3		15,220—19.7
	11,810—25.4	1215— 8:15 Music	15,150—19.8
	11,860—25.3		15,220—19.7
	12,980—23.1		15,150—19.8

G.M.T. E.W.T.
 1230— 8:30 Music
 1245— 8:45 Music
 1300— 9:00 Feature

1315— 9:15 Music

1400—10:00 Entertainment

1415—10:15 Entertainment

1445—10:45 Music

1500—11:00 Music

1515—11:15 Music

1530—11:30 Entertainment

1545—11:45 Ent. and Feature

1600—12 Noon Entertainment

P.M.

1615—12:15 Entertainment

1630—12:30 Entertainment

1645—12:45 Entertainment

1715— 1:15 Music

1730— 1:30 Entertainment

1745— 1:45 Entertainment

1800— 2:00 Entertainment

Kc. Meters

15,150—19.8

15,150—19.8

11,720—25.6

11,810—25.4

11,860—25.3

15,150—19.8

15,220—19.7

15,300—19.6

17,750—16.9

15,220—19.7

15,300—19.6

11,810—25.4

15,220—19.7

17,750—16.9

17,850—16.8

11,810—25.4

15,220—19.7

17,750—16.9

17,850—16.8

15,220—19.7

11,810—25.4

17,850—16.8

15,220—19.7

17,850—16.8

15,220—19.7

11,810—25.4

15,220—19.7

17,850—16.8

15,220—19.7

G.M.T. E.W.T.

1815— 2:15 Entertainment

1830— 2:30 Entertainment

1845— 2:45 Entertainment

1900— 3:00 News and Sports

1915— 3:15 Ent. and Music

1930— 3:30 Entertainment

1945— 3:45 Entertainment

2000— 4:00 Feature

2005— 4:05 Sports

2015— 4:15 Entertainment

2030— 4:30 Entertainment

2045— 4:45 Entertainment

2100— 5:00 Sports

2215— 6:15 Feature, Music

2230— 6:30 Entertainment

2245— 6:45 Entertainment

2300— 7:00 Feature and Ent.

2315— 7:15 Entertainment

2330— 7:30 Entertainment

2345— 7:45 Entertainment

0000— 8:00 News and Sports

0015— 8:15 Feature, Music

0030— 8:30 Music

0245—10:45 Music

0300—11:00 News, Sports

0315—11:15 Entertainment

0330—11:30 Entertainment

Kc. Meters

17,750—16.9

15,220—19.7

17,750—16.9

15,220—19.7

17,750—16.9

15,220—19.7

17,750—16.9

17,750—16.9

11,810—25.4

11,860—25.3

15,220—19.7

17,750—16.9

11,810—25.4

11,860—25.3

17,750—16.9

11,860—25.3

17,750—16.9

11,810—25.4

15,220—19.7

11,860—25.3

11,860—25.3

11,860—25.3

11,860—25.3

9,900—30.3

9,900—30.3

9,900—30.3

6,370—47.1

7,810—38.4

9,740—30.8

9,900—30.3

9,900—30.3

9,900—30.3

9,900—30.3

9,900—30.3

7,550—39.6

7,550—39.6

7,550—39.6

7,550—39.6

NEWS — SHORTWAVED IN ENGLISH

TO EUROPE, MIDDLE EAST AND NORTH AFRICA

Daily Quarter-Hour Periods. Eastern War Time—For G.M.T. Add 4 Hours
 To Read in Megacycles Change Comma in Kc. to a Decimal Point

E.W.T.	Kc. Meters	E.W.T.	Kc. Meters	E.W.T.	Kc. Meters
12:00 Mid.	6,120—49.0		11,720—25.6	1:00 p.m.	11,810—25.4
	6,170—48.6		11,810—25.4		12,980—23.1
	6,370—47.1		15,300—19.6		15,150—19.8
	7,550—39.7	8:00 a.m.	11,720—25.6		15,220—19.7
	7,810—38.4		11,810—25.4		17,750—16.9
1:00 a.m.	6,080—49.3		11,860—25.3	2:00 p.m.	11,150—26.9
	6,120—49.0		15,150—19.8		15,150—19.8
	7,550—39.7		15,300—19.6		15,220—19.7
	7,570—39.6	10:00 a.m.	11,810—25.4		17,750—16.9
	7,810—38.4		11,860—25.3	3:00 p.m.	11,150—26.9
1:15 a.m.	6,180—48.5		15,150—19.8		11,720—25.6
2:00 a.m.	6,080—49.3		15,220—19.7		12,980—23.1
	6,170—48.6		15,380—19.5		15,150—19.8
	7,550—39.7		17,750—16.9		15,220—19.7
	7,570—39.6	10:30 a.m.	11,810—25.4	3:45 p.m.	11,810—25.4
	7,810—38.4		15,220—19.7		15,220—19.7
3:00 a.m.	6,030—49.7		17,850—16.8	4:00 p.m.	11,860—25.3
	6,080—49.3	11:00 a.m.	11,810—25.4	5:00 p.m.	9,740—30.8
	6,370—47.1		11,860—25.3		11,720—25.6
	7,550—39.7		15,150—19.8		15,220—19.7
	7,810—38.4		15,220—19.7	6:00 p.m.	6,370—47.1
3:10 a.m.	6,180—48.5		15,380—19.5		9,740—30.9
4:00 a.m.	6,080—49.3		17,750—16.9		9,900—30.3
	6,120—49.0	11:30 a.m.	11,810—25.4	8:00 p.m.	6,120—49.0
	6,130—48.9		15,220—19.7		6,370—47.1
	6,370—47.1		17,850—16.8		7,570—39.6
	7,550—39.7	12:00 Noon	11,150—26.9		7,810—38.4
	7,810—38.4		11,810—25.4	9:00 p.m.	6,120—49.0
5:00 a.m.	6,130—48.9		11,860—25.3		6,370—47.1
	9,520—31.5		15,150—19.8		7,550—39.7
	9,900—30.3		15,220—19.7		7,570—39.6
7:00 a.m.	9,580—31.3		15,380—19.5	10:00 p.m.	7,810—38.4
	9,710—30.9		17,750—16.9		6,120—49.0

E.W.T.	Kc. Meters	E.W.T.	Kc. Meters	E.W.T.	Kc. Meters
	6,370—47.1		7,810—38.4		7,550—39.7
	7,550—39.7	11:00 p.m.	6,120—49.0		7,810—38.4
	7,570—39.6		6,370—47.1		

BROADCASTS FROM ENGLAND — BBC

E.W.T.	C. L.	Kc. Meters	E.W.T.	C. L.	Kc. Meters
5:15 p.m.-10:15 p.m. GSC		9,580—31.32	7:00 p.m.-12:45 a.m. GRC		2,915—102.9
5:15 p.m.—Midnt. GSU		7,260—41.32	10:15 p.m.-11:30 p.m. GRW		6,150—48.78
5:15 p.m.-12:45 a.m. GSL		6,110—49.10	10:15 p.m.-11:30 p.m. GSW		7,230—41.49

BROADCASTS FROM SWITZERLAND

E.W.T.	Kc. Meters
3:45 p.m.- 4:15 p.m. Daily except Saturday	10,335—29.02
9:30 p.m.-11:00 p.m. Daily except Saturday	6,345—47.28
	7,210—41.61

BROADCASTS FROM U.S.S.R. (RUSSIA)

Frequencies used by shortwave stations beamed to North America

Kc.	Meters	Fc.	Meters	Kc.	Meters
5,440	55.15	9,860	30.43	15,110	19.85
7,162	41.88	10,445	28.72	15,230	19.70
7,177	41.80	11,947	25.11	15,355	19.53
8,830	33.98	12,175	24.64	15,750	19.05
9,545	31.43				

BROADCASTS FROM SWEDEN

WEEKDAYS		Kc. Meters	E.W.T.		SBU	Kc. Meters
2:45 a.m.- 3:10 a.m. SBP		11,705—25.63				9,535—31.46
7:00 a.m.- 7:55 a.m. SBT		15,155—19.80				
		11,705—25.63				
11:00 a.m.- 2:15 p.m. SBT		15,155—19.80	4:00 a.m.-11:00 a.m. SBT			15,155—19.80
		11,705—25.63	4:00 a.m.- 2:15 p.m. SBP			11,705—25.63
2:30 p.m.- 5:15 p.m. SBP		11,705—25.63	12:00 N.-2:15 p.m. SBT			15,155—19.80
		9,535—31.46	12:00 N.-5:15 p.m. SBP			11,705—25.63
5:20 p.m.- 5:35 p.m. SBU		9,535—31.46	2:30 p.m.- 5:15 p.m. SBU			6,066—49.46
9:00 p.m.-10:00 p.m. SBP		11,705—25.63				9,535—31.46
			5:20 p.m.- 5:50 p.m. SBU			9,535—31.46

BROADCAST FROM GERMANY AND JAPAN

Shortwave Stations currently used in transmissions beamed on North America

GERMANY		Kc. Meters	JAPAN		Kc. Meters
DXP	6030—49.75	DZD	10543—28.45	JRAK	9565—31.36
DXJ	7240—41.44	DXL7	11885—25.24	JVWS	11725—25.58
DXM	7270—41.27	DXL6	15130—19.83	JZJ	11800—25.42
DXL13	9520—31.53	DXT	15230—19.70	JZK	15160—19.79
DXB	9610—31.22	JLG2	9505—31.56	JLTS	15225—19.70

WORLD-WIDE SHORT WAVE

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

K. C.	WLWO Cincinnati, Ohio	17,790	Tokyo, Japan
21,630	WNBI New York, N. Y.	17,780	WNBI New York, N. Y.
21,630	WRCA New York, N. Y.	17,780	WRCA New York, N. Y.
21,610	KWID San Francisco, Cal.	17,770	PHI Huizen, Holland
21,570	WCBX New York, N. Y.	17,760	KROJ Los Angeles, Calif.
21,560	GST London, England	17,760	KWID San Francisco, Cal.
21,500	WGEA Schenectady, N. Y.	17,760	WKRD New York, N. Y.
21,470	GSH Daventry, England	17,760	WKRK New York, N. Y.
19,710	PCJ Huizen, Holland	17,750	WEUL Boston, Mass.
19,380	PMA Bandoeng, Netherlands, Indies	17,750	WRUW Boston, Mass.
18,480	HBH Geneva, Switzerland	17,090	KMI San Francisco, Calif.
18,030	GRO Daventry, England	16,600	PCJ Huizen, Holland
17,890	GRP Daventry, England	15,850	WCW New York, N. Y.
17,850	TPB-3 Paris, France	15,780	ZPA-7 Asuncion, Paraguay
17,840	Athlone, Ireland	15,580	WCB New York, N. Y.
17,830	LRA-5 Buenos Aires, Argentina	15,750	U. S. S. R.
17,830	WCBX New York, N. Y.	15,480	VUD-4 Delhi, India
17,830	WCDA New York, N. Y.	15,450	GRD Daventry, England
17,830	WCRC New York, N. Y.	15,410	Bucharest, Roumania
17,820	I2RO-8 Rome, Italy	15,390	GRE Daventry, England
17,810	GSV Daventry, England	15,355	KWV San Francisco, Cal.
17,800	OH Lahti, Finland	15,355	U. S. S. R.
17,800	WLWO Cincinnati, Ohio	15,350	WRUL Boston, Mass.
17,800	VLQ8 Sydney, Australia	15,350	WRUW Boston, Mass.
17,800	TGWA Guatemala, Guat.	15,345	CXA9 Montevideo, Uruguay
17,790	GSG Daventry, England	15,330	WGEA Schenectady, N. Y.

K.C.		K.C.	
15,330	WGEO Schenectady, N. Y.	11,850	CB11850 Santiago, Chile
15,330	KGEI San Francisco, Calif.	11,850	— Vichy, France
15,315	VLQ3 Sydney, Australia	11,850	VLP-3 Sydney, Australia
15,310	GSP Daventry, England	11,847	WGEA Schenectady, N. Y.
15,300	ZRO6 Rome, Italy	11,830	VLW-3 Sydney, Australia
15,300	CXA18 Montevideo, Uruguay	11,830	WCBX New York, N. Y.
15,290	KWID San Francisco, Calif.	11,830	WCDA New York, N. Y.
15,290	LRU Buenos Aires, Argentina	11,830	WCRG New York, N. Y.
15,290	WKLJ New York, N. Y.	11,820	CXA11 Colonia, Uruguay
15,280	DJQ Berlin, Germany	11,820	GSN London, Great Britain
15,280	Moscow, U.S.S.R.	11,820	KEBR Hermosillo, Mexico
15,275	HAS3 Budapest, Hungary	11,810	ZRO4 Rome, Italy
15,270	WCBX New York, N. Y.	11,800	CE1180 Santiago, Chile
15,270	WCRG New York, N. Y.	11,800	COGF Matanzan, Cuba
15,260	GSJ Daventry, England	11,800	ZJZ Tokyo, Japan
15,250	WLWK Cincinnati, Ohio	11,790	KGEI San Francisco, Calif.
15,250	WLWO Cincinnati, Ohio	11,790	WRUA Boston, Mass.
15,240	TPC5 Paris, France	11,790	WRUL Boston, Mass.
15,240	YUF Belgrade, Yugoslavia	11,780	— "Radio Saigon," French Indo-China
15,240	YUG Belgrade, Yugoslavia	11,780	HP5G Panama City, Panama
15,230	ZRO14 Rome, Italy	11,780	OFE Lahti, Finland
15,230	VLG Melbourne, Australia	11,775	COHI Santa Clara, Cuba
15,230	DXT Germany	11,775	MPCY Hsinking, Manchuhuo
15,230	U. S. S. R.	11,765	COHI Santa Clara, Cuba
15,230	WKRD New York, N. Y.	11,760	I2RO-15 Rome, Italy
15,230	WKRX New York, N. Y.	11,760	TGWA Guatemala City, Guatemala
15,225	JLT3 Tokyo, Japan	11,750	GSD Daventry, England
15,200	DJB Berlin, Germany	11,740	CE1174 Santiago, Chile
15,200	KGXO Chungking, China	11,740	HVJ Vatican City, Italy
15,195	TAQ Ankara, Turkey	11,735	LEB Oslo, Norway
15,190	CBFZ Montreal, Que.	11,730	KGEI San Francisco, Calif.
15,190	OIE Lahti, Finland	11,730	WGEA Schenectady, N. Y.
15,190	KROJ Los Angeles, Calif.	11,730	WGEO Schenectady, N. Y.
15,190	WKRD New York, N. Y.	11,730	WRUL Boston, Mass.
15,190	WKRX New York, N. Y.	11,730	WRUW Boston, Mass.
15,190	WOOC New York, N. Y.	11,725	JVW3 Tokyo, Japan
15,170	LKV Oslo, Norway	11,721	ZPA-2 Asuncion, Paraguay
15,170	TGWA Guatemala City, Guat.	11,720	CJRX Winnipeg, Manitoba
15,160	ZJK Tokyo, Japan	11,710	WLWO Cincinnati, Ohio
15,160	KEWW Mexico City, Mexico	11,705	CBFY Montreal, Que.
15,155	SBT Motala, Sweden	11,705	CXA19 Montevideo, Uruguay
15,150	WNBI New York, N. Y.	11,705	SBP Motala, Sweden
15,150	WRCA New York, N. Y.	11,700	CE1170 Santiago, Chile
15,140	GSP Daventry, England	11,700	HP5A Panama City, Panama
15,130	TPB-6 Paris, France	11,680	GRG London, England
15,130	WRUL Boston, Mass.	11,650	COCK Havana, Cuba
15,130	DXL-6 Germany	11,650	— Leopoldville, Belgian Congo
15,130	WRUS Boston, Mass.	11,616	COK Havana, Cuba
15,130	WRUW Boston, Mass.	11,530	Paramaribo, Dutch Guyana
15,121	HVJ Vatican City	11,402	HBO Geneva, Switzerland
15,111	GSP Daventry, England	11,145	WCDA New York, N. Y.
15,110	U. S. S. R.	11,040	CSW Lisbon, Portugal
14,935	PSE Rio de Janeiro, Brazil	11,000	PLP Bandoeng, Netherlands, Indies
14,470	WDO New York, N. Y.	10,840	KWV San Francisco, Cal.
13,333	ZPO-3 Asuncion, Paraguay	10,620	KES-3 San Francisco, Calif.
12,967	WKRD New York, N. Y.	10,600	ZIK-2 Belize, Br. Honduras
12,967	WKRX New York, N. Y.	10,543	DZD Germany
12,455	HCJB Quito, Ecuador	10,445	U. S. S. R.
12,460	HCJB Guayaquil, Ecuador	10,400	YSPA San Salvador, El Salvador
12,235	TFJ Reykjavik, Iceland	10,220	PSH Rio de Janeiro, Brazil
12,175	U. S. S. R.	10,140	OPM Leopoldville, Belgian Congo
12,130	TPZ Algeria, Africa	10,105	HH3W Port au Prince, Haiti
12,115	ZNE Aden, Arabia	10,010	WJQ New York, N. Y.
12,040	GRV London, England	9,935	SVM Athens, Greece
11,975	Brazzaville, French Equatorial Africa	9,905	WHX New York, N. Y.
11,960	H13Z Ciudad Trujillo, Dom. Republic	9,898	HH3W Port-au-Prince, Haite
11,960	New B. E. C. Station	9,897	KROJ Los Angeles, Calif.
11,950	ZRO Rome, Italy	9,897	WKRD New York, N. Y.
11,947	U. S. S. R.	9,897	WKRX New York, N. Y.
11,900	KWIX San Francisco, Calif.	9,860	U. S. S. R.
11,900	CE1190 Valdivia, Chile	9,860	EAQ Madrid, Spain
11,895	CXA10 Montevideo, Uruguay	9,833	COCM Havana, Cuba
11,893	WKTU New York, N. Y.	9,825	GRH Daventry, England
11,890	WNBI New York, N. Y.	9,765	Leopoldville, Belgian Congo
11,890	WRCA New York, N. Y.	9,760	ZRO18 Rome, Italy
11,885	DXL-7 Germany	9,750	WDL New York, N. Y.
11,880	VLQ5 Sydney, Australia	9,750	WKLU New York, N. Y.
11,880	VLQ7 Sydney, Australia	9,740	CSW7 Lisbon, Portugal
11,880	KEUZ Mexico, D. F.	9,720	XGOA Chungking, China
11,870	WNBI New York, N. Y.	9,710	CR7BE Laurezo, Marques
11,870	WOOW New York, N. Y.	9,700	Port de France, Martinique
11,870	KWID San Francisco, Cal.	9,700	CE970 Valparaiso, Chile
11,870	VLQ-2 Sydney, Australia	9,700	WRUS Boston, Mass.
11,870	WBOS Boston, Mass.	9,700	WRUW Boston, Mass.
11,865	Schwarzenburg, Switzerland	9,695	LRA Buenos Aires, Argentina

K. C.
9,692 TI4NRH Heredia, Costa Rica
9,690 GRX Dutch Station in England
9,690 Nr. Capetown, Africa
9,685 TGWA Guatemala City, Guat.
9,680 VLQ5 Sydney, Australia
9,680 XEQQ Mexico, D. F.
9,670 WNEI New York, N. Y.
9,670 WRCA New York, N. Y.
9,660 LRX Buenos Aires, Argentina
9,650 VLW-2 Perth, Australia
9,650 WCBX New York, N. Y.
9,650 WOOO New York, N.Y.
9,650 WGEO Schenectady, N. Y.
9,645 LLH Oslo, Norway
9,642 HH3W Port-au-Prince, Haiti
9,640 CXA8 Colonia, Uruguay
9,638 XGOY Chungking, China
9,630 CBFX Montreal, Que.
9,630 ZRO3 Rome, Italy
9,630 KZRH Manila, Philippine Islands
9,620 CXA-6 Montevideo, Uruguay
9,615 TIPG San Jose, Costa Rica
9,615 VLQ Sydney, Australia
9,610 LLG Oslo, Norway
9,610 DKB Germany
9,607 HP5J Panama City, Panama
9,606 ZRL Cape Town, So. Africa
9,605 HP5J Panama City, Panama
9,600 CE960 Santiago, Chile
9,600 GRY London, England
9,600 HVJ Vatican City, Italy
9,600 KEYU Mexico, D. F.
9,595 Athlone, Ireland
9,590 OAX5C Ica, Peru
9,590 VUD-2 Delhi, India
9,590 VUD-3 Delhi, India
9,590 WCDA New York, N.Y.
9,590 WCRG New York, N.Y.
9,590 WLWO Cincinnati, Ohio
9,580 GSC Daventry, England
9,580 VLR Melbourne, Australia
9,570 KZRM Manila, Philippine Islands
9,570 VUM2 Madras, India
9,570 KWID San Francisco, Cal.
9,570 KWIX San Francisco, Calif.
9,570 WBOS Boston, Mass.
9,570 WRUS Boston, Mass.
9,565 JRAK Tokyo, Japan
9,562 OAX4T Lima, Peru
9,550 VUB-2 Bombay, India
9,550 WGEA Schenectady, N. Y.
9,545 OAX4K Lima, Peru
9,545 Switzerland
9,545 U. S. S. R.
9,540 Melbourne, Australia
9,535 SBU Motala, Sweden
9,530 LKG Oslo, Norway
9,530 VUC-2 Calcutta, India
9,530 WGEA Schenectady, N. Y.
9,530 WGEO Schenectady, N. Y.
9,523 ZRG Johannesburg, So. Africa
9,520 OAX4J Lima, Peru
9,520 TPB Paris, France
9,520 YSH Salvador, Rep. of Salvador
9,520 DXL-13 Germany
9,510 CP3 La Paz, Bolivia
9,510 GSB London, England
9,510 HSSPJ Bangkok, Thailand
9,505 JLG-2 Tokyo, Japan
9,505 YUC Belgrade, Yugoslavia
9,505 YUD Belgrade, Yugoslavia
9,500 OFD Lahti, Finland
9,500 OAX6D Arequipa, Peru
9,500 PRF5 Rio de Janeiro, Brazil
9,500 XEWW Mexico City, Mexico
9,490 KRCA San Francisco, Calif.
9,490 WCBX New York, N.Y.
9,490 KZIB Manila, Philippine Islands
9,480 KET San Francisco, Cal.
9,480 WCBX New York, N. Y.
9,480 WCRG New York, N. Y.
9,480 VONG St. Johns, Newfoundland
9,465 TAP Ankara, Turkey
9,460 GRU Daventry, England
9,437 COCH Havana, Cuba

K. C.
9,420 GRI Daventry, England
9,410 "Radio Dakar," French West Africa
9,340 HBL Geneva, Switzerland
9,315 LRS Buenos Aires, Argt.
9,310 HC2AK Guayaquil, Ecuador
9,290 HI2G Ciudad Trujillo, Dominican Republic
9,290 LYR Kaunas, Lithuania
9,125 HAT-4 Budapest, Hungary
9,045 Syria
9,030 COBZ Habana, Cuba
8,942 COKG Santiago, Cuba
8,930 KES-2 San Francisco, Calif.
8,830 U. S. S. R.
8,810 WJP Boston, Mass.
8,664 COJK Camaguay, Cuba
8,660 WOO New York, N. Y.
8,590 YNPR Managua, Nicaragua
8,580 YNPR Managua, Nicaragua
8,100 RKE Moscow, U.S.S.R.
7,894 YSD San Salvador, El Salvador
7,890 ZPA-6 Asuncion, Paraguay
7,820 WBG New York, N. Y.
7,820 WKRD New York, N. Y.
7,820 WOOO New York, N.Y.
7,805 WRUL Boston, Mass.
7,625 YNLT Granada, Nicaragua
7,576 WKLJ New York, N. Y.
7,575 WLWK Cincinnati, Ohio
7,575 WRUA Boston, Mass.
7,575 WLWO Cincinnati, O.
7,565 KWY San Francisco, Calif.
7,565 WDJ New York, N. Y.
7,500 YNFT Granada, Nicaragua
7,435 GSAH Pointe-a-Pitre, Guadeloupe
7,380 XECC Mexico, D. F.
7,355 WBS New York, N. Y.
7,310 ZRO19 Rome, Italy
7,270 DXM Germany
7,260 GSU Daventry, England
7,260 CSW-2 Lisbon, Portugal
7,250 KGEI San Francisco, Cal.
7,250 WBOS Boston, Mass.
7,230 KWID San Francisco, Cal.
7,240 DXJ Germany
7,230 GSW Daventry, England
7,177 U. S. S. R.
7,162 U. S. S. R.
7,070 GRS Daventry, England
7,000 KGEI San Francisco, Calif.
7,000 WGEA Schenectady, N. Y.
7,000 WGEO Schenectady, N. Y.
6,976 HCETC Quito, Ecuador
6,850 YNDG Leon, Nicaragua
6,850 YNOW Managua, Nicaragua
6,780 HIH San Pedro, Dominican Republic
6,760 YNPS Managua, Nicaragua
6,760 YNRS Managua, Nicaragua
6,700 TIEP San Jose, Costa Rica
6,647 HC2RL Guayaquil, Ecuador
6,630 HIT Ciudad Trujillo, Dominican Republic
6,618 HC1FG Riobamba, Ecuador
6,610 YNLG Managua, Nicaragua
6,575 YSPB San Salvador, El Salvador
6,520 YSR San Salvador, El Salvador
6,480 HILL Santiago, Dominican Republic
6,480 TGWB Guatemala City, Guat.
6,420 HI-18 Santiago, Dominican Rep.
6,400 TGQA Quezaltenango, Guat.
6,383 HI9B Santiago, Dominican Republic
6,370 COCQ Habana, Cuba
6,370 WKTM New York, N. Y.
6,351 HRPI San Pedro Sule, Honduras
6,345 Switzerland
6,342 H1IX Ciudad Trujillo
6,316 H1IZ Ciudad Trujillo, Dominican Republic
6,280 H1IG Ciudad Trujillo, Dominican Republic
6,265 YSR San Salvador, El Salvador
6,260 HJCT Bogota, Colombia
6,243 H1IN Ciudad Trujillo, Dominican Republic
6,240 HJCF Bogota, Colombia
6,235 HRD La Ceiba, Honduras
6,240 YNDS Managua, Nicaragua
6,200 CP5 La Paz, Bolivia
6,190 OAX4G Lima, Peru
6,190 TG2 Guatemala, Guat.

K. C.	
6,190	WGEE, Schenectady, N. Y.
6,190	Athlone, Ireland
6,190	WGEO Schenectady, N. Y.
6,180	GRO Daventry, England
6,180	TIROC San Jose, Costa Rica
6,175	XEXA Mexico City, Mexico
6,170	CXA21 Montevideo, Uruguay
6,170	H19T Puerto Plata, Dominican Republic
6,170	WCBX New York, N. Y.
6,170	WCDA New York, N. Y.
6,170	WCRC New York, N. Y.
6,165	TILS San Pedro, Costa Rica
6,160	CBRX Vancouver, B. C.
6,160	HJCD Bogota, Colombia
6,155	XED Guadalaajara, Mexico
6,150	GRW Daventry, England
6,150	CJRO Winnipeg, Manitoba
6,150	CP12 La Paz, Bolivia
6,150	OAX1A Chiclayo, Peru
6,150	TIRH San Jose, Costa Rica
6,145	HJDE Medellin, Colombia
6,140	KZRF Manila, Philippine Islands
6,140	WBOS Boston, Mass.
6,140	WRUA Boston, Mass.
6,130	CHNX Halifax, Nova Scotia
6,130	VP3BG Georgetown, British Guiana
6,130	KEUZ Mexico, D. F.
6,130	YV4RO Valencia, Venezuela
6,128	OAX7A Cuzco, Peru
6,125	CXA4 Montevideo, Uruguay
6,122	HP5H Panama City, Panama
6,120	WCBX, New York, N. Y.
6,120	WOOC New York, N. Y.
6,120	YV3RN Barquisimeto, Venezuela
6,115	H16H Ciudad Trujillo, Dominican Republic
6,115	OAX3A Huanuco, Peru
6,110	GSL Daventry, England
6,100	WNBI New York, N. Y.
6,100	WRCA New York, N. Y.
6,100	WKRD New York, N. Y.
6,100	YUB Belgrade, Yugoslavia
6,098	ZRK Cape Town, So. Africa
6,097	HJFK Pereira, Colombia
6,095	OAX4H Lima, Peru
6,090	CBFW Montreal, Que.
6,090	XEBF Jalapa, Mexico
6,090	ZNS-2 Nassau, Bahama Islands
6,082	OAX4Z Lima, Peru
6,080	CKFK Vancouver, B. C.
6,080	WLWK Cincinnati, Ohio
6,080	WLWO Cincinnati, Ohio
6,070	CFRX Toronto, Ontario
6,070	ZPA-1 Asuncion, Paraguay
6,066	Motalo, Sweden
6,065	TIWS Puntarenas, Costa Rica

K. C.	
6,060	KWID San Francisco, Cal.
6,060	WCDA New York, N. Y.
6,055	OAX6E Arequipa, Peru
6,054	HJFA Pereira, Colombia
6,050	GSA Dutch Station in England
6,050	HP5F Colon, Panama
6,050	OAX6A Arequipa, Peru
6,045	XETW Tampico, Mexico
6,040	WRUL Boston, Mass.
6,040	WRUS Boston, Mass.
6,040	WRUW Boston, Mass.
6,035	CXA30 Montevideo, Uruguay
6,035	OAX6B Arequipa, Peru
6,035	TIRVM Las Juntas de Abangarez, Costa Rica
6,030	CFVP Calgary, Alta.
6,030	DXP Berlin, Germany
6,030	HP5B Panama City, Panama
6,030	ZEKW Morelia, Mexico
6,020	OAX4P Huancayo, Peru
6,020	KEUW Veracruz, Mexico
6,015	H13U Santiago, Dominican Republic
6,015	KEW1 Mexico, D. F.
6,010	COCO Havana, Cuba
6,010	HJCX Bogota, Colombia
6,010	PRAS Pernambuco, Brazil
6,007	ZRH Johannesburg, So. Africa
6,005	CFCK Montreal, F. Q.
6,005	HP5K Colon, Panama
6,000	CXA2 Montevideo, Uruguay
6,000	OAX2A Trujillo, Peru
6,000	KEBT Mexico, D. F.
5,980	VONG St. Johns, Newfoundland
5,945	HH2S Port-au-Prince, Haiti
5,930	Curacao (Neth.), West Indies
5,905	TILS San Jose, Costa Rica
5,900	LRS1 Buenos Aires, Argt.
5,885	HCK Quito, Ecuador
5,880	CP15 La Paz, Bolivia
5,875	HRN Tegucigalpa, Honduras
5,875	TIGPH San Jose, Costa Rica
5,758	YNJAT Leon, Nicaragua
5,440	U. S. S. R.
5,000	HJCA Bogota, Colombia
4,965	HJAE Cartagens, Colombia
4,920	YV5RN Caracas, Venezuela
4,830	YV2RN San Cristobal, Venezuela
4,785	HJAB Barranquilla, Colombia
4,780	HUB San Salvador, El Salvador
4,775	HJCE Bucaramanga, Colombia
3,450	YV6RC Barcelona, Venezuela
3,420	YV2RC Merida, Venezuela
3,310	YV1RO Trujillo, Venezuela
2,915	GRC Daventry, England
2,340	HOA Panama City, Panama

WORLD-WIDE SHORT WAVE BROADCASTING STATIONS

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

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Bogota	HJCA	5000	GSG	17790	2RO14	15230				
	HJCD	6160	GSH	21470	2RO-15	11760				
	HJCT	6260	GSI	15260	2RO18	9760				
	HJCF	6240	GSL	6110	2RO19	7310				
	HJCX	6010	GSN	11820	2RO3	9630				
Eucaramanga	HJGB	4775	GST	21550	2RO	11950				
Cartagena	HJAE	4965	GSU	7260	HVJ	15121				
Medellin	HJDE	6145	GSV	17810	HVJ	11740				
Pereira	HJFA	6054	GSW	7230	HVJ	9600				
	HJFF	6097	Dutch Station	GSA	6050	JAMAICA, B. W. I.				
	COSTA RICA		Dutch Station	GRX	9690	Kingston	ZQI	4750		
Heridia	T14NEH	9692	FINLAND			JAPAN				
Las Juntas de Abangarez	TIRVM	6035	Lahti	OFD	9500	JLT3	15225			
	TIRW	6065		OFE	11780	JZK	15160			
Puntarenas	TIWS	6065		OIE	15190	JZJ	11800			
San Jose	TIPG	9615		OIH	17800	JUW3	11725			
	TIPE	6700	FRANCE			JRAK	9565			
	TIGPH	5875	Paris	TPB-3	17850	JLG2	9505			
	TIRH	6150		TPB-6	15130	LITHUANIA				
	TRCC	6180		TPB	9520	LYR	9290			
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Camaguay	COJK	8664	Vichy	FRENCH INDO-CHINA		MARTINIQUE				
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	COCH	9437		FRENCH EQUATORIAL		MEXICO				
	COCM	9833		AFRICA		Guadalajara	KED	6155		
	COCO	6010	Brazzaville	FRENCH WEST AFRICA	11975	Hermosillo	KEJG	4820		
	COCQ	6370		"Radio Dakar"	9410	Jalapa	KEBR	11820		
	COCX	11650		GERMANY		Mexico City	KEBF	6090		
	COK	11616		DXT	15230		KEWW	15160		
Matazan	COGF	11800		DXL-2	15130		KEWA	6175		
Santa Clara	COH1	11765		DXL-7	11885		KEUZ	6130		
Santiago	COKG	8942		DZD	10543			11880		
	CURACAO			DXE	9610	Morelia	KEQQ	9680		
Neth., W. Indies		5930		DXL-13	9520	Tampico	KEYU	9600		
	DOMINICAN REPUBLIC			DXM	7270	Veracruz	KECR	7380		
Ciudad Trujillo	HI1N	6243		DXJ	7240		KEWI	6015		
	HI1X	6342		DXP	6030		KEBT	6000		
	HI1G	6280			7240		KEKW	6030		
	HI1Z	6316	Pirate station		9520		KETW	6045		
	HI2G	9290		GREECE	9800	NETHERLANDS EAST INDIES	KEUW	6020		
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	HI6H	6115		GUAELOUPE			PMA	19380		
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San Pedro	HIH	6780		GUATEMALA		NICARAGUA				
Santiago	HI1S	6420	Guatemala City	TGWA	15170	Granada	YNFT	7500		
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	HI3U	6015		TGWA	17800	Leon	YNDG	6850		
	HI1L	6480		TGWE	6480		YNJAT	5758		
	DUTCH GUYANA			TG2	6190	Managua	YNLG	6610		
Paramaribo		11630	Quezaltenango	TGQA	6400		YNOW	6850		
	ECUADOR			HAITI			YND5	6240		
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	HC2RA	9440		HH3W	9898		YNPR	8590		
Quito	HCK	5885		HH3W	9642		YNRS	6760		
	HCJB	12455		HH3W	10105	NORWAY				
	HCETC	6976		HOLLAND		Oslo	LKG	9530		
Riobamba	HC1FG	6618					LKQ	11735		
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San Salvador	HUB	4780			PCJ	16600		LLG	9610	
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	YSPA	10400			San Pedro Sule	HRPI	635		HP5K	6005
	YSPB	6575			Tegucigalpa	HRK	5715	Panama City	HOA	2340
	YSW	6160				HRN	5875		HP5A	11700
	ENGLAND				HUNGARY				HP5B	6030
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	GRD	15450		HAS3	15270				HP5H	6122
	GRE	15390		ICELAND					HP5J	9607
	GRG	11680	Reykjavik	TFJ	12235			PARAGUAY		
	GRH	9825		INDIA				Asuncion	ZPA-1	6070
	GRI	9420			VUB-2	9550			ZPA-2	11721
	GRO	6180	Bombay	VUC-2	9530				ZPA-6	7890
	GRP	17890	Calcutta	VUD-2	9590				ZPA-7	15780
	GRS	7070	Delhi	VUD-3	9590				ZPO-3	13333
	GRU	9450		VUD-4	15480			PERU		
	GRV	12040		IRELAND				Arequipa	OAX6A	6050
	GRW	6150			Athlone	17840			OAX6B	6035
	GRY	9600				9595			OAX6D	9500
	GSE	9510				6190			OAX6E	6055
	GSC	9580			ITALY				OAX1A	6150
	GSF	15110	Rome	2RO6	16300			Chiclayo	OAX7A	6128
	GSD	11750		2RO4	11810			Cuzco	OAX4P	6020
	GSP	15310		2RO-8	17820			Huancayo		

Huanuco	OAX3A	6115
Ica	OAX5C	9590
Lima	OAX4G	6190
	OAX4H	6095
	OAX4J	9520
	OAX4K	9545
	OAX4T	9562
	OAX4Z	6082
Trujillo	OAX2A	6000
PHILIPPINE ISLANDS		
Manilla	KZRH	9630
	KZRM	9570
	KZIB	9490
	KZRF	6140
PORTUGAL		
Lisbon	CSW	11040
	CSW-2	7260
	CSW7	9740
ROUMANIA		
Bucharest		15410
REP. OF SALVADOR		
Salvador	YSH	9520
SIAM		
Bangkok	HS6PJ	19020
	HS8PJ	9510
SOUTH AFRICA		
Cape Town	ZRL	9608
	ZRK	6098
Johannesburg	ZRG	9523
	ZRH	6007
SPAIN		
Madrid	EAQ	9860
SWEDEN		
Motala	SBP	11705
	SBT	15155
	SBU	9535
	SBU	6066
SWITZERLAND		
Schwarzenburg, Bern		18480
		11865
		11402
		9545
		6345
TURKEY		
Ankara	TAP	9465
	TAQ	15195
UNITED STATES OF AMERICA		
Boston, Mass.	WBOS	15210
	WBOS	11870
	WBOS	9570
	WBOS	7250
	WBOS	6140
	WJP	8810
	WRUA	7575
	WRUA	11790
	WRUA	6140
	WRUL	17750
	WRUL	15350
	WRUL	15130
	WRUL	11790
	WRUL	11730
	WRUL	7805
	WRUL	6040
	WRUS	15130
		9700
	WRUS	9570
	WRUW	6040
	WRUW	9700
	WRUW	17750
	WRUW	15350
	WRUW	15130
	WRUW	11730
Cincinnati, Ohio	WLWO	17800
	WLWO	6080
	WLWO	11710
	WLWO	15250
	WLWO	21650

	WLWO	9590
	WLWO	7575
	WLWK	15250
		7575
		8080
Los Angeles, Calif.	KROJ	17760
		15190
		9897
New York, N.Y.	WBG	7820
	WBS	7355
	WCB	15580
	WCBX	21570
	WCBX	9480
	WCBX	15270
	WCBX	11830
	WCBX	9650
	WCBX	9490
	WCBX	6170
	WCDA	11145
	WCDA	9590
	WCRC	17830
	WCRC	15270
	WCRC	11830
	WCRC	9590
	WCRC	9480
	WCRC	6170
	WCDA	17830
	WCDA	11830
	WCDA	6060
	WCDA	6170
	WCW	15850
	WDJ	7565
	WDL	9750
	WDO	14470
	WJQ	10010
	WKLJ	15290
		9750
		7576
	WKRD	17760
	WKRD	15230
		15190
		12967
		9897
		7820
	WKRD	6100
	WKRX	17760
	WKRX	15190
	WKRX	15230
		12967
		9897
	WKTU	11893
		6370
	WNBI	6100
		9670
		11870
		11890
		15150
		17780
		21630
	WOO	8660
	WOOC	15190
	WOOC	9650
	WOOC	6120
	WOOW	11870
	WOOW	7820
	WRCA	6100
		9670
		11890
		15150
		17780
		21630
	WRX	9905
San Francisco, Calif.	KES-2	8930
	KES-3	10620
	KET	9480
	KGEI	11790

	KMI	17090
	KRCA	9490
	KWIX	11900
	KWIX	9570
	KWY	7565
	KGEI	15330
	KGEI	15210
		15130
	KGEI	11730
	KGEI	7250
	KGEI	7000
	KWID	21610
	KWID	17760
	KWID	15290
	KWID	11870
	KWID	9570
	KWID	7230
	KWID	6060
	KWU	15355
	KWV	10840
Schenectady, N.Y.	WGEA	21500
	WGEA	11847
	WGEA	9530
	WGEA	6190
	WGEA	11730
		7000
	WGEA	15330
	WGEA	11847
	WGEA	11730
	WGEA	7000
	WGEA	9650
	WGEA	6190
	WGEA	9550
	WGEA	15330
	WGEA	9530
UNION OF SOVIET SOCIALIST REPUBLICS		
		15750
		15355
		15230
		15110
		12175
		11947
		10445
		9860
		9545
		8830
		7177
		7162
		5440
URUGUAY		
Colonia	CXA8	9640
	CXA11	11820
Montevideo	CXA-6	9620
	CXA2	6000
	CXA9	15345
	CXA10	11895
	CXA18	15300
	CXA19	11705
	CXA21	6170
	CXA30	6035
	CXA4	6125
VENEZUELA		
Barcelona	YV6RC	3450
Barquisimeto	YV3RN	6120
Caracas	YV5BN	4920
Merida	YV2RC	3420
San Cristobal	YV2RN	4830
Trujillo	YV1RO	3310
Valencia	YV4RO	6130
YUGOSLAVIA		
Belgrade	YUA	6100
	YUC	9505
	YUD	9505
	YUE	11735
	YUF	15240
	YUG	15240

SPONSORED RADIO PROGRAMS

OF THE

BLUE NETWORK, COLUMBIA BROADCASTING SYSTEM,
MUTUAL BROADCASTING SYSTEM, NATIONAL BROADCASTING CO., INC.

PLEASE NOTE

Only commercial programs of quarter-hour periods or over, broadcast over a network of stations, are included in this list, and as this booklet is issued but quarterly the listings cannot always be correct.

NOTE

Additional listing of a program on the same day at a later hour indicates the time this program is heard over another group of stations—mostly Western stations.

ABBREVIATIONS

Capital letter following name of program indicates the Radio Network broadcasting that program: B—Blue Network; C—Columbia; M—Mutual; N—National.

EASTERN WAR TIME (Daylight Saving Time)
(C.W.T. 1 hour earlier; M.W.T. 2 hours earlier; P.W.T. 3 hours earlier)

SUNDAY

A.M.	P.M.	P.M.
9:30 "Voice of Prophecy," M.	3:30 "The Army Hour".....N.	8:00 Chapel Service.....B.
10:00 Radio Bible Class.....M.	4:00 Fun Valley.....B.	8:00 Star and Story.....C.
11:00 Rev. John E. Zoller.....M.	4:00 "Lutheran Hour".....M.	8:00 Chase & Sanborn Program.....N.
11:00 Warren Sweeney.....C.	4:00 "Wide Horizons".....M.	8:30 Crime Doctor.....C.
11:05 "Blue Jacket Choir".....C.	4:30 Pause That Refreshes, C.	8:30 "Keepsakes".....B.
11:30 "Voice of Prophecy," M.	4:30 Church of the Air.....M.	8:30 One Man's Family.....N.
11:30 Hour of Faith.....B.	5:00 Moose Fireside Party, M.	8:30 Crime Doctor.....C.
12:00 N. World Front.....N.	5:00 Symphony of the Air, N.	8:45 Drew Pearson.....B.
1:30 Edward R. Murrow.....C.	5:00 The Family Hour.....C.	8:45 Gabriel Heatter.....M.
1:30 "Lutheran Hour".....M.	5:00 "Green Valley, U.S.A.".....M.	9:00 Radio Reader's Digest, C.
	5:00 Mary Small Revue.....B.	9:00 Jergen's Journal.....B.
	5:30 Musical Steelmakers.....B.	9:00 Merry-Go-Round.....N.
	5:30 The Shadow.....M.	9:15 Chamber Music Soc.....B.
	5:45 "The Woman from Nowhere".....C.	9:30 Frank Munn.....N.
P.M.	6:00 Radio Hall of Fame.....B.	9:30 Fred Allen.....C.
1:00 John B. Kennedy.....B.	6:00 Silver Theatre.....C.	9:45 Jimmy Fidler.....B.
1:00 Voice of DairyFarmers N.	6:00 Catholic Hour.....N.	10:00 Cedric Foster.....M.
1:15 Radio Warblers.....M.	6:30 America in the Air.....C.	10:00 Hour of Charm.....N.
1:45 Curt Massey.....C.	6:30 Great Gildersleeve.....N.	10:00 Take It or Leave It.....C.
2:00 Ceiling Unlimited.....C.	6:30 "Upton Close".....M.	10:15 "Good Will Hour".....M.
2:00 Pilgrim Hour.....M.	7:00 Drew Pearson.....B.	10:30 Adventures, Thin Man, C.
2:00 Those We Love.....N.	7:00 Jack Benny.....N.	10:30 Bob Crosby.....N.
2:30 Westinghouse Program, N.	7:00 "Old Fashioned Revival".....M.	10:30 Guy Lombardo.....B.
2:30 World News Today.....C.	7:00 Wm. L. Shirer.....C.	11:00 Bill Costello.....C.
2:30 National Vespers.....B.	7:15 Dorothy Thompson.....B.	11:00 Great Gildersleeve.....N.
3:00 N.Y. Philharmonic- Symphony.....C.	7:30 Fitch Bandwagon.....N.	11:00 Chapel Service.....B.
3:00 Reports on Rationing, N.	7:30 Quiz Kids.....B.	11:15 News of the World.....N.
3:00 This is Ft. Dix.....M.	7:30 We the People.....C.	11:30 Quiz Kids.....B.
3:00 Life of Riley.....B.	8:00 A. L. Alexander.....M.	12:00 Mid White.....B.
3:00 Sheaffer World Parade N.		
3:30 Bulldog Drummond.....M.		
3:30 Hot Copy.....B.		

MONDAY

A.M.	A.M.	P.M.
7:45 Reveille Roundup.....N.	11:15 Valliant Lady.....C.	1:30 "Luncheon with Lopez" M.
8:00 Alex Dreier.....N.	11:30 Brave Tomorrow.....N.	1:45 Carey Longmire.....N.
8:45 Reveille Roundup.....N.	11:30 Bright Horizon.....C.	1:45 The Goldbergs.....C.
9:00 "Breakfast Club".....B.	11:30 Kellogg's News.....B.	2:00 Cedric Foster.....M.
9:00 News.....C.	11:30 Kitty Foyle.....C.	2:00 Guiding Light.....N.
9:45 Isabel M. Hewson.....C.	11:45 Aunt Jenny's Stories, C.	2:00 "Young Dr. Malone," C.
10:00 Lora Lawton.....N.	11:45 David Harum.....N.	2:15 Joyce Jordan, M.D.....C.
10:00 Sweet River.....B.	11:45 "What's Your Idea?" M.	2:15 To-day's Children.....N.
10:00 Valliant Lady.....C.	12:00 Boake Carter.....C.	2:30 Light of the World.....N.
10:15 Kitty Foyle.....C.	12:00 Kate Smith Speaks.....M.	2:30 We Love and Learn.....C.
10:15 My True Story.....B.		2:45 Hymns, All Churches, N.
10:15 Robert St. John.....N.	P.M.	2:45 Perry Mason.....C.
10:30 Helpmate.....N.	12:15 "Big Sister".....C.	3:00 Mary Marlin.....B.
10:30 Reveille Roundup.....N.	12:30 Helen Trent.....C.	3:00 Morton Downey.....C.
10:30 Open Door.....C.	12:45 "Our Gal, Sunday".....C.	3:00 Woman of America.....N.
10:45 Bachelor's Children.....C.	1:00 Kellogg's News.....B.	3:15 Ma Perkins.....N.
10:45 Drest Star Playhouse, N.	1:00 Life Can Be Beautiful, C.	3:30 Pepper Young.....N.
11:00 At Sardi's.....B.	1:00 Ray Dady.....M.	3:45 Bachelor's Children.....C.
11:00 Honeymoon Hill.....C.	1:15 Jack Berch.....M.	3:45 Right to Happiness.....N.
11:00 Road of Life.....N.	1:15 Ma Perkins.....C.	4:00 Backstage Wife.....N.
11:15 Second Husband.....C.	1:15 Sweet River.....B.	4:00 Walter Compton.....M.
11:15 Vic and Sade.....N.	1:30 Bernardine Flynn.....C.	4:00 Broadway Matinee.....C.

P. M.		
4:15	Stella Dallas	N.
4:30	Lorenzo Jones	N.
4:30	Off the Record	C.
4:45	Young Widder Brown	N.
5:00	Ray Dady	M.
5:00	When a Girl Marries	N.
5:00	Open Door	C.
5:15	Dick Tracy	B.
5:15	Portia Faces Life	N.
5:30	Jack Armstrong	B.
5:30	Just Plain Bill	N.
5:45	American Women	C.
5:45	Captain Midnight	B.
5:45	Front Page Farrell	N.
5:45	"Superman"	M.
6:00	One Minute of Prayer	M.
6:00	Quincy Howe	C.
6:00	Terry and the Pirates	B.
6:10	Bill Costello	C.
6:15	Lyn Murray Orch	C.
6:30	Jack Armstrong	B.
6:30	World's Frontpage	M.
6:45	Captain Midnight	B.
6:45	"Superman"	M.
6:45	World Today	C.
6:45	Lowell Thomas	N.
7:00	Fulton Lewis, Jr.	M.

P. M.		
7:00	Fred Waring	N.
7:00	I Love a Mystery	C.
7:00	Terry and the Pirates	B.
7:00	Heidt Time	B.
7:15	Ed Sullivan	C.
7:15	Johnson Family	M.
7:15	News of the World	N.
7:30	Blondie	C.
7:30	Jack Armstrong	B.
7:30	The Lone Ranger	B.
7:45	Captain Midnight	B.
7:45	H. V. Kaltenborn	N.
8:00	Cavalcade of America	N.
8:00	"Sizing Up the News"	M.
8:00	Terry and the Pirates	B.
8:00	Vox Pop	C.
8:00	News	B.
8:15	Lum and Abner	B.
8:15	"People's Reporter"	M.
8:30	Blind Date	B.
8:30	Gay Nineties Revue	C.
8:30	Jack Armstrong	B.
8:30	"Sherlock Holmes"	M.
8:30	Voice of Firestone	N.
8:45	Captain Midnight	B.
9:00	"Counterspy"	B.
9:00	Gabriel Heatter	M.

P. M.		
9:00	Lux Radio Theatre	C.
9:00	Telephone Hour	N.
9:15	Bob Ripley	M.
9:30	"Spotlight Bands"	B.
9:30	Information Please	N.
10:00	Carnation Program	N.
10:00	Screen Guild Players	C.
10:00	Henry Gladstone	M.
10:00	Raymond Gram Swing	B.
10:15	Top of the Evening	B.
10:30	Blondie	C.
10:30	Lone Ranger	M.
10:30	Broadway Showtime	C.
10:30	Doctor I. Q.	N.
10:30	Heidt Time	B.
11:00	Fred Waring	N.
11:00	News	B.
11:15	Ed Sullivan	C.
11:15	Lum and Abner	B.
11:30	Cavalcade of America	N.
11:30	Gay Nineties Revue	C.
12:00	Mid. Blind Date	B.
12:00	Mid. Telephone Hour	N.
A. M.		
12:15	"Sizing Up the News"	M.

TUESDAY

A. M.		
8:00	Alex Dreier	N.
9:00	"Breakfast Club"	B.
9:00	News	C.
9:45	Isabel M. Hewson	C.
10:00	Sweet River	B.
10:00	Valiant Lady	C.
10:00	Lora Lawton	N.
10:15	Kitty Foyle	C.
10:15	My True Story	B.
10:15	Robert St. John	N.
10:30	Helpmate	N.
10:30	Open Door	C.
10:45	Bachelor's Children	C.
10:45	Dreft Star Playhouse	N.
10:45	Listening Post	B.
11:00	Honeymoon Hill	C.
11:00	Road of Life	N.
11:00	At Sardi's	B.
11:15	Second Husband	C.
11:15	Valiant Lady	C.
11:15	Vic and Sade	N.
11:30	Brave Tomorrow	N.
11:30	Bright Horizon	C.
11:30	Kellogg's News	B.
11:30	Kitty Foyle	C.
11:45	Aunt Jenny's Stories	C.
11:45	David Harum	N.
12:00	Boake Carter	M.
12:00	Kate Smith Speaks	C.

P. M.		
2:00	Guiding Light	N.
2:00	"Young Dr. Malone"	C.
2:15	Joyce Jordan, M.D.	C.
2:15	To-day's Children	N.
2:30	Light of the World	N.
2:30	We Love and Learn	C.
2:45	Hymns, All Churches	N.
2:45	Perry Mason	C.
3:00	Mary Marlin	C.
3:00	Morton Downey	B.
3:00	Woman of America	N.
3:15	Ma Perkins	N.
3:30	Pepper Young	N.
3:45	Bachelor's Children	C.
3:45	Right to Happiness	N.
4:00	Backstage Wife	N.
4:00	Walter Compton	M.
4:00	Broadway Matinee	C.
4:15	Stella Dallas	N.
4:30	Lorenzo Jones	N.
4:30	Off the Record	C.
4:45	Young Widder Brown	N.
5:00	Ray Dady	M.
5:00	When a Girl Marries	N.
5:00	Open Door	C.
5:15	Dick Tracy	B.
5:15	Portia Faces Life	N.
5:30	Jack Armstrong	B.
5:30	Just Plain Bill	N.
5:45	American Women	C.
5:45	Captain Midnight	B.
5:45	Front Page Farrell	N.
5:45	"Superman"	M.
6:00	One Minute of Prayer	M.
6:00	News, Quincy Howe	C.
6:00	Terry and the Pirates	B.
6:15	Edwin C. Hill	C.
6:30	Jack Armstrong	B.
6:30	World's Frontpage	M.
6:45	Captain Midnight	B.
6:45	"Superman"	M.
6:45	World Today	C.
6:45	Lowell Thomas	N.
7:00	Fred Waring	N.

P. M.		
7:00	Fulton Lewis, Jr.	M.
7:00	I Love a Mystery	C.
7:00	Terry and the Pirates	B.
7:00	Secret Ambition	B.
7:15	Johnson Family	M.
7:15	News of the World	N.
7:30	American Melody Hour	C.
7:30	Confidentially Yours	M.
7:30	Jack Armstrong	B.
7:30	Ronald Coleman Show	N.
7:30	Variety Hall	B.
7:45	Captain Midnight	B.
7:45	H. V. Kaltenborn	N.
8:00	Big Town	C.
8:00	Johnny Presents	N.
8:00	Terry and the Pirates	B.
8:00	"Confidentially Yours"	M.
8:00	News	B.
8:15	Lum and Abner	B.
8:15	"People's Reporter"	M.
8:30	Duffy's Tavern	B.
8:30	Jack Armstrong	B.
8:30	Judy Canova Show	C.
8:30	Johnny Presents	N.
8:30	Pick and Pat	M.
8:45	Captain Midnight	B.
9:00	Burns and Allen	C.
9:00	Famous Jury Trials	B.
9:00	Gabriel Heatter	M.
9:00	Mystery Theatre	N.
9:15	Bob Ripley	M.
9:30	Fibber McGee & Molly	N.
9:30	Report to the Nation	C.
9:30	"Spotlight Bands"	B.
10:00	Bob Hope	N.
10:00	Raymond Gram Swing	B.
10:30	Red Skelton	N.
11:00	Fred Waring	N.
11:00	News	B.
11:15	Lum and Abner	B.
11:30	"Duffy's"	B.
11:30	Johnny Presents	N.
12:00	Mid. Secret Ambition	B.

WEDNESDAY

A. M.		
7:45	Reveille Roundup	N.
8:00	Alex Dreier	N.
8:45	Reveille Roundup	N.
9:00	"Breakfast Club"	B.
9:00	News	C.
9:45	Isabel M. Hewson	C.

A. M.		
10:00	Sweet River	B.
10:00	Valiant Lady	C.
10:00	Lora Lawton	N.
10:15	Kitty Foyle	C.
10:15	My True Story	B.
10:15	Robert St. John	N.

A. M.		
10:30	Helpmate	N.
10:30	Reveille Roundup	N.
10:30	Baby Institute	B.
10:30	Open Door	C.
10:45	Bachelor's Children	C.
10:45	Dreft Star Playhouse	N.

A. M.
 10:45 Listening Post B.
 11:00 At Sardi's B.
 11:00 Honeymoon Hill C.
 11:00 Roas of Life N.
 11:15 Second Husband C.
 11:15 Valiant Lady C.
 11:15 Vic and Sade N.
 11:30 Brave Tomorrow N.
 11:30 Bright Horizon C.
 11:30 Kellogg's News B.
 11:30 Kitty Foyle C.
 11:45 Aunt Jenny's Stories, C.
 11:45 David Harum N.
 11:45 "What's Your Idea?" M.
 12:00 N. Boake Carter M.
 12:00 N. Kate Smith Speaks..C.

P. M.
 12:15 "Big Sister" C.
 12:30 Helen Trent C.
 12:45 "Our Gal, Sunday" C.
 1:00 Kellogg's News B.
 1:00 Life Can Be Beautiful, C.
 1:00 Ray Dady M.
 1:15 Jack Berch M.
 1:15 Ma Perkins C.
 1:15 Sweet River B.
 1:30 Bernardine Flynn C.
 1:30 "LuncheonwithLopez" M.
 1:45 Carey Longmire N.
 1:45 The Goldbergs C.
 2:00 Cedric Foster M.
 2:00 Guiding Light N.
 2:00 "Young Dr. Malone," C.
 2:15 Joyce Jordan, M.D. C.
 2:15 To-day's Children N.
 2:30 Light of the World N.
 2:30 We Love and Learn C.
 2:45 Hymns. All Churches, N.
 2:45 Perry Mason C.
 3:00 Mary Marlin B.
 3:00 Morton Downey B.
 3:00 Woman of America N.
 3:15 Ma Perkins N.
 3:30 Pepper Young N.

P. M.
 3:45 Bachelor's Children C.
 3:45 Right to Happiness N.
 4:00 Backstage Wife N.
 4:00 Walter Compton M.
 4:00 Broadway Matinee C.
 4:15 Stella Dallas N.
 4:30 Lorenzo Jones N.
 4:30 Off the Record C.
 4:45 Young Widder Brown, N.
 5:00 Ray Dady M.
 5:00 When a Girl Marries, N.
 5:00 Open Door C.
 5:15 Portia Faces Life N.
 5:15 Dick Tracy B.
 5:30 Jack Armstrong B.
 5:30 Just Plain Bill N.
 5:45 American Women C.
 5:45 Captain Midnight B.
 5:45 Front Page Farrell N.
 5:45 "Superman" M.
 6:00 One Minute of Prayer, M.
 6:00 Quincy Howe C.
 6:00 Terry and the Pirates, B.
 6:01 Phillip Keyne-Gordon, M.
 6:10 Bill Costell C.
 6:15 Lyn Murray Orch. C.
 6:30 Jack Armstrong B.
 6:30 World's Frontpage M.
 6:45 Captain Midnight B.
 6:45 "Superman" M.
 6:45 World Today C.
 6:45 Lowell Thomas N.
 7:00 Fred Waring N.
 7:00 Fulton Lewis, Jr. M.
 7:00 I Love a Mystery C.
 7:00 Terry and the Pirates, B.
 7:15 Harry James' Orch. C.
 7:15 Johnson Family M.
 7:15 News of the World N.
 7:30 Easy Aces C.
 7:30 Jack Armstrong B.
 7:30 Lone Ranger B.
 7:45 Captain Midnight B.
 7:45 H. V. Kaltenborn N.
 8:00 "Sizing Up the News," M.

P. M.
 8:00 Mr. & Mrs. North N.
 8:00 Terry and the Pirates, B.
 8:00 Monty Woolley—
 Sammy Kay Orch C.
 8:00 News B.
 8:15 Lum and Abner B.
 8:15 "People's Reporter" M.
 8:30 "Beat the Band" N.
 8:30 "Dr. Christian" C.
 8:30 Jack Armstrong B.
 8:30 Xavier Cucat M.
 8:30 My Best Girls B.
 8:45 Captain Midnight B.
 8:45 Eddie Cantor N.
 9:00 Gabriel Heatter M.
 9:00 Dunninger, Mentalist, B.
 9:00 Frank Sinatra Show C.
 9:15 Bob Ripley M.
 9:30 District Attorney N.
 9:30 "Spotlight Bands" B.
 9:30 Jack Carson Show C.
 9:30 "First Nighter" M.
 10:00 Great Moments, Music, C.
 10:00 Kay Kyser N.
 10:00 Raymond Gram Swing, B.
 10:15 Top of the Evening B.
 10:15 Sports Review M.
 10:30 Lone Ranger M.
 10:30 Carnival C.
 11:00 I Love a Mystery C.
 11:00 News B.
 11:15 Lum and Abner B.
 11:15 Harry James' Orch. C.
 11:30 Beat the Band N.
 11:30 "Dr. Christian" C.
 11:30 My Best Girls B.
 12:00 Mid.Mr. & Mrs. North, N.
 12:00 Mid. Dunninger,
 Mentalist B.
 12:00 Mid. Monty Woolley—
 Sammy Kay Orch. C.

A. M.
 12:15 "Sizing Up the News," M.

THURSDAY

A. M.
 8:00 Alex Dreier N.
 9:00 "Breakfast Club" B.
 9:00 News C.
 9:45 Isabel M. Hewson C.
 10:00 Lora Lawton N.
 10:00 Valiant Lady C.
 10:00 Sweet River B.
 10:15 Kitty Foyle C.
 10:15 My True Story B.
 10:15 Robert St. John N.
 10:30 Helpmate N.
 10:30 Baby Institute B.
 10:30 Open Door C.
 10:45 Bachelor's Children C.
 10:45 Dreft Star Playhouse, N.
 10:45 Listening Post B.
 11:00 At Sardi's B.
 11:00 Honeymoon Hill C.
 11:00 Road of Life N.
 11:15 Second Husband C.
 11:15 Valiant Lady C.
 11:15 Vic and Sade N.
 11:30 Brave Tomorrow N.
 11:30 Bright Horizon C.
 11:30 Kellogg's News B.
 11:30 Kitty Foyle C.
 11:45 Aunt Jenny's Stories, C.
 11:45 David Harum N.
 12:00 N. Boake Carter M.
 12:00 N. Kate Smith Speaks, C.

P. M.
 12:15 "Big Sister" C.
 12:30 Helen Trent C.
 12:45 "Our Gal, Sunday" C.

P. M.
 1:00 Kellogg's News B.
 1:00 Life Can Be Beautiful, C.
 1:00 Ray Dady M.
 1:15 Jack Berch M.
 1:15 Ma Perkins C.
 1:15 Sweet River B.
 1:30 Bernardine Flynn C.
 1:45 Carey Longmire N.
 1:45 The Goldbergs C.
 2:00 Cedric Foster M.
 2:00 Guiding Light N.
 2:00 "Young Dr. Malone," C.
 2:15 Joyce Jordan, M.D. C.
 2:15 To-day's Children N.
 2:30 Light of the World N.
 2:30 We Love and Learn C.
 2:45 Melodies of Home N.
 2:45 Perry Mason C.
 3:00 Mary Marlin B.
 3:00 Morton Downey B.
 3:00 Woman of America N.
 3:15 Ma Perkins N.
 3:30 Pepper Young N.
 3:45 Bachelor's Children C.
 3:45 Right to Happiness N.
 4:00 Backstage Wife N.
 4:00 Walter Compton M.
 4:00 Broadway Matinee C.
 4:15 Stella Dallas N.
 4:30 Lorenzo Jones N.
 4:30 Off the Record C.
 4:45 Young Widder Brown, N.
 5:00 Ray Dady M.
 5:00 When a Girl Marries, N.
 5:00 Open Door C.

P. M.
 5:15 Dick Tracy B.
 5:15 Portia Faces Life N.
 5:30 Jack Armstrong B.
 5:30 Just Plain Bill N.
 5:45 American Women C.
 5:45 Captain Midnight B.
 5:45 Front Page Farrell N.
 5:45 "Superman" M.
 6:00 C.B.S. World News C.
 6:00 Terry and the Pirates, B.
 6:00 One Minute of Prayer, M.
 6:15 Chats About Dogs C.
 6:30 Jack Armstrong B.
 6:30 World's Frontpage M.
 6:45 Captain Midnight B.
 6:45 "Superman" M.
 6:45 World Today C.
 6:45 Lowell Thomas N.
 7:00 Fred Waring N.
 7:00 Fulton Lewis, Jr. M.
 7:00 I Love a Mystery C.
 7:00 Terry and the Pirates, B.
 7:15 Harry James' Orch. C.
 7:15 Johnson Family M.
 7:15 News of the World N.
 7:30 Bob Burns N.
 7:30 Confidentially Yours, M.
 7:30 Jack Armstrong B.
 7:30 Mr. Keen, Tracer of
 Lost Persons C.
 7:45 Captain Midnight B.
 7:45 Mr. Keen C.
 7:45 H. V. Kaltenborn N.
 8:00 Maxwell House N.
 8:00 Suspense C.

P. M.	
8:00 Terry and the Pirates, B.	
8:00 "Confidentially Yours," M.	
8:00 News	B.
8:15 Lum and Abner	B.
8:15 Night Editor	N.
8:15 "People's Reporter" M.	
8:30 Aldrich Family	N.
8:30 Town Meeting	B.
8:30 Death Valley Days	C.
8:30 Jack Armstrong	B.
8:45 Captain Midnight	B.
9:00 Bing Crosby	N.
9:00 Gabriel Heatter	M.

P. M.	
9:00 Major Bowes	C.
9:15 Bob Ripley	M.
9:30 Dinah Shore Show	C.
9:30 Joan Davis	
Jack Haley	N.
9:30 "Spotlight Bands"	B.
9:30 Bob Burns	N.
10:00 Abbott & Costello	N.
10:00 First Line	C.
10:00 Raymond Gram Swing, B.	
10:00 Henry Gladstone	M.
10:15 Dale Carnegie	M.
10:30 Here's to Romance	C.

P. M.	
10:30 "The March of Time," N.	
10:30 Stop & Go	B.
11:00 Fred Waring	N.
11:00 I Love a Mystery	C.
11:00 News	B.
11:15 Harry James' Orch.	C.
11:15 Lum and Abner	B.
11:30 Death Valley Days	C.
11:30 Maxwell House	N.
12:00 Mid. Aldrich Family	N.
12:00 Mid. Suspense	C.
A. M.	
12:30 Ellery Queen	N.

FRIDAY

A. M.	
7:45 Reveille Roundup	N.
8:00 Alex Dreier	N.
8:45 Reveille Roundup	N.
9:00 "Breakfast Club"	B.
9:00 News	C.
9:45 Isabel M. Hewson	C.
10:00 Lora Lawton	N.
10:00 Valiant Lady	C.
10:00 Sweet River	B.
10:15 Kitty Foyle	C.
10:15 My True Story	B.
10:15 Robert St. John	N.
10:30 Helpmates	N.
10:30 Reveille Roundup	N.
10:30 Open Door	C.
10:45 Bachelor's Children	C.
10:45 Drest Star Playhouse	N.
10:45 Listening Post	B.
11:00 At Sardi's	B.
11:00 Honeymoon Hill	C.
11:00 Road of Life	N.
11:15 Second Husband	C.
11:15 Vic and Sade	N.
11:15 Valiant Lady	N.
11:30 Brave Tomorrow	N.
11:30 Bright Horizon	C.
11:30 Kitty Foyle	C.
11:30 Kellogg's Revue	B.
11:45 Aunt Jenny's Stories, C.	
11:45 David Harum	M.
11:45 "What's Your Idea" M.	
12:00 N. Boake Carter	M.
12:00 N. Kate Smith Speaks, C.	

P. M.	
12:15 "Big Sister"	C.
12:30 Helen Trent	C.
12:45 "Our Gal, Sunday"	C.
1:00 Kellogg's News	B.
1:00 Life Can Be Beautiful, C.	
1:00 Ray Dady	M.
1:15 Jack Berch	M.
1:15 Ma Perkins	N.
1:15 Sweet River	B.
1:30 Bernadine Flynn	C.
1:45 Carey Longmire	N.
1:45 The Goldbergs	C.

P. M.	
2:00 Cedric Forster	M.
2:00 Guiding Light	N.
2:00 "Young Dr. Malone" C.	
2:15 Joyce Jordan, M.D. C.	
2:15 To-day's Children	M.
2:30 Light of the World	N.
2:30 We Love and Learn	C.
2:45 Betty Crocker	N.
2:45 Perry Mason	C.
3:00 Mary Marlin	C.
3:00 Morton Downey	B.
3:00 Woman of America	N.
3:15 Ma Perkins	N.
3:30 Pepper Young	N.
3:45 Bachelor's Children	C.
3:45 Right to Happiness	N.
4:00 Backstage Wife	N.
4:00 Walter Compton	M.
4:00 Broadway Matinee	C.
4:15 Stella Dallas	N.
4:30 Lorenzo Jones	N.
4:30 Off the Record	C.
4:45 Young Widder Brown, N.	
5:00 Ray Dady	M.
5:00 When a Girl Marries, N.	
5:00 Open Door	C.
5:15 Portia Faces Life	N.
5:15 Dick Tracy	B.
5:30 Jack Armstrong	B.
5:30 Just Plain Bill	N.
5:45 American Women	C.
5:45 Captain Midnight	B.
5:45 "Superman"	M.
5:45 Front Page Farrell	N.
6:00 One Minute of Prayer, M.	
6:00 Quincy Howe	C.
6:00 Jack Armstrong	B.
6:15 Lynn Murray Orch.	C.
6:30 Jack Armstrong	B.
6:30 World Frontpage	M.
6:45 Captain Midnight	B.
6:45 "Superman"	M.
6:45 World Today	C.
6:45 Lowell Thomas	N.
7:00 Fred Waring	N.
7:00 Fulton Lewis, Jr.	M.
7:00 I Love a Mystery	C.

P. M.	
7:00 Terry and the Pirates, B.	
7:00 Nero Wolfe	B.
7:15 Nelson Family	M.
7:15 News of the World	N.
7:30 Jack Armstrong	B.
7:30 The Lone Ranger	B.
7:30 Friday on Broadway	C.
7:45 Captain Midnight	B.
7:45 H. V. Kaltenborn	N.
8:00 Cities Service Concert, N.	
8:00 Kate Smith	C.
8:00 "Sizing Up the News," M.	
8:00 Terry and the Pirates, B.	
8:00 News	B.
8:15 "People's Reporter" M.	
8:15 The Parker Family	B.
8:30 Jack Armstrong	B.
8:30 Hit Parade	N.
8:30 Meet Your Navy	B.
8:30 "Freedom of Oppor-	
tunity" M.	
8:45 Captain Midnight	B.
9:00 Gabriel Heatter	M.
9:00 Gang Busters	B.
9:00 Waltz Time	N.
9:00 It Pays to Be Ignorant, C.	
9:15 Bob Ripley	M.
9:30 Double or Nothing	M.
9:30 "Spotlight Bands"	B.
9:30 "That Brewster Boy," C.	
9:30 People Are Funny	N.
10:00 Amos 'n' Andy	N.
10:00 Moore-Durante Show, C.	
10:15 Top of the Evening	B.
10:30 Bill Stern—Sports	N.
10:30 Lone Ranger	M.
10:30 Stage Door Canteen	C.
10:30 Nero Wolfe	B.
11:00 Fred Waring	N.
11:00 I Love a Mystery	C.
11:00 News	B.
11:15 The Parker Family	B.
11:30 Gang Busters	B.
11:30 Hit Parade	N.
12:00 Mid. Meet Your Navy, B.	
A. M.	
12:15 "Sizing Up the News," M.	

SATURDAY

A. M.	
8:00 Alex Dreier	N.
9:00 "Breakfast Club"	B.
9:00 News	C.
9:15 Garden Gate	C.
9:45 Isabel M. Hewson	C.
10:00 Songs of Dreamer	B.
10:30 Pet Milk Program	C.
10:45 Bob Becker—Dogs	N.
11:00 Hook 'n' Ladder	
Follies	N.
11:00 Warren Sweeney	C.
11:30 Fashions in Rations	C.
11:30 Lighted Windows	N.
12:00 Noon Bob Becker—	
Dogs	N.
12:00 N. Theater of Today	C.

A. M.	
12:00 Noon "Hookey Hall" M.	
12:00 Noon Music Room	N.
P. M.	
12:30 Stars Over Hollywood, C.	
1:00 Grand Central Station, C.	
2:00 Pet Milk Program	C.
2:00 Metropolitan Opera	B.
5:00 Corliss Archer	C.
5:00 Your America	N.
5:30 Mother and Dad	C.
5:45 Curt Massey	N.
5:45 Hello Sweetheart	B.
6:00 One Minute of Prayer, M.	
6:30 Curt Massey	N.
6:45 Leon Henderson	B.

P. M.	
6:45 World Today	C.
7:00 Mayor of the Town	C.
7:30 Confidentially Yours, M.	
7:30 Ellery Queen	N.
7:30 Thanks to the Yanks, C.	
7:30 Grand Ole' Opry	N.
7:30 R.C.A. Program	B.
8:00 Abie's Irish Rose	N.
8:00 Blue Ribbon Town	C.
8:00 "Confidentially Yours" M.	
8:00 Early Dance Music	B.
8:30 "Inner Sanctum"	C.
8:30 Truth & Consequences, N.	
8:30 Boston Symphony	B.
9:00 Barn Dance	N.
9:00 Grand Ole' Opry	N.

P. M.	
9:00 Your Hit Parade.....	C.
9:00 Mayor of the Town.....	C.
9:30 Can You Top This.....	N.
9:30 "Spotlight Bands".....	B.
9:45 Saturday Serenade.....	C.
10:00 Million-Dollar Band.....	N.

P. M.	
10:15 Blue Ribbon Town.....	C.
10:15 Correction, Please.....	C.
10:30 Grand Ole Opry.....	N.
11:00 Thanks to the Yanks.....	C.
11:00 Truth & Consequences.....	N.
11:00 Early Dance Music.....	B.

P. M.	
11:30 Abie's Irish Rose.....	N.
11:30 "Inner Sanctum".....	C.
11:30 Leon Henderson.....	B.
12:00 M. Your Hit Parade.....	C.

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

City or Town	Call Let. K.C.	City or Town	Call Let. K.C.	City or Town	Call Let. K.C.
Aberdeen, S.D.	KABR 1420	Bend, Ore.	KBND 1340	Charlottesville, Va.	WAYS 610
Aberdeen, Wash.	KXRO 1340	Berkeley, Calif.	KBE 1400	Chattanooga, Tenn.	WCHV 1450
Abilene, Tex.	KBCB 1450	Bessemer, Ala.	WJLD 1400	Charlottesville, P.E.I.	CFCY 630
Ada, Okla.	KADA 1230	Big Spring, Tex.	KBST 1490	Chatham, Ont.	CFCO 630
Akron, Ohio	WAKR—1590	Billings, Mont.	KGHL 790	Chattanooga, Tenn.	WAO 1150
Alamosa, Colo.	WAKR 1590	Binghamton, N.Y.	WBNB 1270		WDEF 1400
Albany, Ga.	KGWI 1450	Birmingham, Ala.	WAPI 1090		WDDO 1310
Albany, N.Y.	WALB 1590		WBRG 960	Cheyenne, Wyo.	KFCB 1240
Alamogordo, N.M.	WGFC 1450		WWSN 610	Chicago, Ill.	WAAF 950
Albany, Ore.	WABY 1400	Bismarck, N.D.	KFYE 550		WAIT 820
Albert Lea, Minn.	WOKO 1460	Bloomington, Ill.	WJBC 1230		WBBM 780
Albuquerque, N.M.	KWIL 1240	Bluefield, W. Va.	WHIS 1440		WCFL 1000
Allegany, N.Y.	KATE 1450	Blytheville, Ark.	KLCN 900		WCEW 1240
Allentown, Pa.	KGGM 1260	Boise, Idaho	KIDO 1380		WEDC 1240
	KOB 770	Boone, Iowa	KFGQ 1260		WENR 890
Alexandria, La.	KALB 1240	Boston, Mass.	WCOP 1150		WGES 1390
Allegany, N.Y.	WHDL 1450		WEEI 590		WGN 720
Allentown, Pa.	WCBA 1470		WHDH 850		WJJD 1160
Altoona, Pa.	WSAN 1470		WMEX 1510		WLS 890
Amarillo, Tex.	WFBG 1340		WNAC 1260		WMAQ 670
	KFDA 1230		WREL 960		WMBI 1110
	KGNC 1440		WRLB 1340		WBCB 1240
Ames, Iowa	WOI 640	Bowling Green, Ky.	WLBJ 1340	Chico, Cal.	KHSL 1290
Amos, Que.	CHAD 1340	Bozeman, Mont.	KRBM 1450	Chicoautin, Que.	CBJ 1580
Anchorage, Alaska	KFQD 790	Brady, Tex.	KNEL 1490	Chilliwack, B.C.	CHWK 1340
Anderson, Ind.	WHBU 1240	Brandon, Man.	CKX 1150	Cicero, Ill.	WHFC 1450
Anderson, S.C.	WAIM 1230	Brantford, Ont.	CKPC 1380	Cincinnati, Ohio	WCPO 1230
Anniston, Ala.	WHMA 1450	Bridgeport, Conn.	WICC 600		WCR 550
Antigonish, N.S.	CJFX 580		WNAB 1450		WLW 700
Appleton, Wisc.	WHBY 1230	Bridgeton, N.J.	WSNJ 1240		WSAI 1360
Ardmore, Okla.	KVSO 1240	Bristol, Tenn.	WOPI 1490	Clarksburg, W. Va.	WBLK 1400
Asbury Park, N.J.	WCAP 1310	Brookville, Ont.	CFBR 1450	Clarksville, Tenn.	WJZM 1400
Asheville, N.C.	WISE 1230	Brooklyn, N.Y.	WBBE 1330	Clayton, Mo.	KFUO 850
	WWNC 570		WBYN 1430	Cleveland, Ohio	KFOW 850
	WCMJ 1340		WLIB 1190		WCLE 610
Ashland, Wisc.	WATW 1400	Brownsville, Tex.	KEEW 1490		WGAR 1480
Ashtabula, Ohio	WIGA 970	Brownwood, Tex.	KBWD 1380		WHK 1420
Astoria, Ore.	KAST 1230	Brunswick, Ga.	WMOG 1490		WTAM 1100
Atchison, Kansas	KVAK 1450	Buffalo, N.Y.	WBBN 930	Clinton, Iowa	KROS 1340
Athens, Ga.	WGAU 1340		WBNY 1400	Clovis, N.M.	KIGA 1240
Atlanta, Ga.	WAGA 590		WBER 1340	Coffeyville, Kansas	KGKF 690
	WATL 1400		WGR 550	Col'ge Station, Tex.	WTAW 1150
	WGST 920		WKBW 1520	Colo. Springs, Colo.	KVOR 1300
	WSE 750	Burlington, Iowa	KBUR 1490	Columbia, Mo.	KFEU 1400
Atlantic City, N.J.	WBAB 1490	Burlington, N.C.	WBEE 920	Columbia, S.C.	WCOS 1400
	WFBG 1450	Burlington, Vt.	WCAX 820		WIS 560
Auburn, N.Y.	WMB0 1340	Butler, Pa.	WISR 680		WDAK 1340
Augusta, Ga.	WGAC 1240	Butte, Mont.	KGIR 1370		WBL 1230
	WRDW 1480	Cairo, Ill.	WKRO 1490		WCBT 1340
Augusta, Me.	WRDO 1400	Calgary, Alta.	CFAC 960		WBNS 1460
Aurora, Ill.	WMRO 1280		CFCN 1010		WCOL 1230
Austin, Tex.	KNOW 1490		CJGJ 1230		WHKC 640
	KTEC 590	Calumet, Mich.	WHDF 1400		WOSO 820
Baker, Ore.	KBKR 1490	Camden, N.J.	WCAM 1310		WGO 1410
Bakersfield, Calif.	KERN 1410	Campbellton, N.B.	CKNE 950	Concord, N.C.	WESG 1410
	KPMC 1560	Canton, Ohio	WHBC 1230	Cookeville, Tenn.	WHUE 1400
Baltimore, Md.	WBAL 1090	Cape Girardeau, Mo.	KFPV 1400	Cordele, Ga.	WMJM 1490
	WCAO 600	Carlsbad, N.M.	KAVE 1240	Corpus Christi, Tex.	KEYS 1490
	WCBM 1400	Carthage, Ill.	WCAZ 1080		KRIS 1360
	WFBR 1300	Casper, Wyo.	KDFN 1470		KWBU 1010
	WITH 1230	Cedar City, Utah	KSUB 1340	Corsicana, Tex.	KAND 1340
Bangor, Me.	WABI 910	Cedar Rapids, Iowa	WMT 600	Corvallis, Ore.	KOAC 550
	WLBZ 620	Cedartown, Ga.	WGAA 1340	Covington, Va.	WKEY 1340
Bartlesville, Okla.	KWON 1400	Centralia & Chehalis, Wash.	KELA 1470	Cumberland, Md.	WTB 1450
Batavia, N.Y.	WBTA 1490	Champaign, Ill.	WDWS 1400	Dallas, Tex.	KRLD 1080
Baton Rouge, La.	WJBO 1150	Charleston, S.C.	WCSC 1390		KSKY 660
Battle Creek, Mich.	WELL 1400		WTMA 1250		WFAA 820
Bay City, Mich.	WBCM 1440	Charleston, W. Va.	WCBS 580		WRE 1210
Beaumont, Tex.	KPDM 560		WGKV 1490	Dalton, Ga.	WBLJ 1330
	KRBC 1450	Charlotte, N.C.	WBT 1110	Danville, Ill.	WDAN 1490
Beckley, W. Va.	WJLS 1240				
Bellingham, Wash.	KVOS 790				

City or Town	Call Let. K.C.	City or Town	Call Let. K.C.	City or Town	Call Let. K.C.
Davenport, Iowa	WBTM 1400	Fredericton, N.B.	CFNB 550	Huntington, W. Va.	WSAZ 930
Dayton, Ohio	WOC 1420	Freeport, N.Y.	WGBB 1240	Huntsville, Ala.	WBHP 1230
	WHIO 1290	Fremont, Nebr.	KORN 1400	Huntsville, Tex.	KSAM 1490
	WING 1410	Fresno, Calif.	KARB 1430	Hutchinson, Kans.	KWBW 1450
Daytona Beach, Fla.	WMFJ 1450	Fresno, Cal.	KFRE 1340	Idaho Falls, Idaho	KID 1350
Decatur, Ala.	WMSL 1400		KMJ 580	Indianapolis, Ind.	WFMB 1260
Decatur, Ill.	WSOY 1340	Gadsden, Ala.	WBJY 1240		WIBC 1070
Decorah, Iowa	KWLC 1240	Gainesville, Fla.	WBUF 850		WIRE 1430
Denton, Tex.	KDNT 1450	Gainesville, Ga.	WGGG 1240		WISH 1310
Denver, Colo.	KFEL 950	Galesburg, Ill.	WGTL 1400	Iowa City, Iowa	WSUI 910
	KLZ 560	Galveston, Texas	KLUF 1400	Ironwood, Mich.	WJMS 1450
	KMYR 1340	Garden City, Kansas	KIUL 1240	Ithaca, N.Y.	WHCU 870
	KOA 850	Gary, Ind.	WIND 560	Jackson, Mich.	WIBM 1450
	KPOF 910	Gastonia, N.C.	WGNC 1450	Jackson, Miss.	WJDX 1300
	KVOD 630	Glendale, Calif.	KIEV 870		WLSL 1450
Des Moines, Iowa	KRNT 1350	Glenside, Pa.	WIBG 990	Jackson, Tenn.	WTJS 1390
	KSO 1460	Globe, Ariz.	KWJB 1240	Jacksonville, Fla.	WJAX 930
	WHO 1040	Goldsboro, N.C.	WGBR 1400		WJHP 1320
Detroit, Mich.	WJBK 1490	Grand Forks, N.D.	KFJM 1440		WMBR 1400
	WJLB 1400	Grand Forks, N.D.	KILO 1440		WPDQ 1270
	WJE 760	Grand Island, Nebr.	KMMJ 750	Jacksonville, Ill.	WLDS 1180
	WJY 950	Grand Junction, Colo.	KFXJ 920	Jamestown, N.D.	KSJL 1400
	WXYZ 1270	Grand Prairie, Alta.	CFGP 1340	Jamestown, N.Y.	WJTN 1240
Devils Lake, N.D.	KDRL 1240	Grand Rapids, Mich.		Janesville, Wisc.	WCLO 1230
Dodge City, Kansas	KGNO 1370		WLAV 1340	Jefferson City, Mo.	KWOS 1240
Dothan, Ala.	WAGF 1400		WOOD 1300	Jerome, Ariz.	KCRJ 1340
DuBois, Pa.	WGED 1230	Grants Pass, Ore.	KUIN 1340	Jersey City, N.J.	WHOM 1480
Dubuque, Iowa	KDTH 1370	Great Bend, Kansas	KVGB 1400	Johnson City, Tenn.	WJHL 910
	WKBB 1490	Great Falls, Mont.	KFBB 1310	Johnstown, Pa.	WJAC 1400
	KDAL 610	Greeley, Colo.	KFKA 910	Joliet, Ill.	WCLS 1340
Duluth, Minn.	WEBC 1320	Green Bay, Wisc.	WTAQ 1360	Jonesboro, Ark.	KBTM 1230
	KIUP 1400	Greenfield, Mass.	WHA1 1240	Joplin, Mo.	WMBH 1450
Durango, Colo.	WDNC 1490	Greensboro, N.C.	WBIG 1470	Juneau, Alaska	KINY 1460
Durham, N.C.	WKAR 870		WGBG 980	Kalamazoo, Mich.	WKZO 590
East Lansing, Mich.	WTMV 1490	Greensburg, Pa.	WHJB 620	Kalispell, Mont.	KGEZ 1340
East St. Louis, Ill.	WEST 1400	Greenville, Miss.	WJPR 1340	Kamloops, B.C.	CFJC 910
Easton, Pa.	WEAU 790	Greenville, N.C.	WGTC 1490	Kansas City, Kansas	KCKN 1340
Eau Claire, Wisc.	WEAU 790	Greenville, S.C.	WFBC 1330	Kansas City, Mo.	KCMO 1480
Edmonton, Alta.	CFRN 1260		WMRC 1490		KMBC 980
	CJCA 930	Greenwood, Miss.	WGRM 1240		WDFA 610
El Centro, Calif.	CKUA 580	Greenwood, S.C.	WCRS 1450		WHE 880
El Dorado, Ark.	KXO 1230	Griffin, Ga.	WKEU 1450	Kearney, Nebr.	KQFV 1340
Elizabeth City, N.C.	WCNC 1400	Grove City, Pa.	WSAJ 1340	Keene, N.H.	WKNE 1290
Elk City, Okla.	KASA 1240	Gulfport, Miss.	WGCM 1240	Kelowna, B.C.	CKOV 630
Elkhart, Ind.	WTBC 1340	Hagerstown, Md.	WJEF 1240	Kenora, Ont.	CJRL 1220
Elmira, N.Y.	WENY 1230	Halifax, N.S.	CHNS 960	Ketchikan, Alaska	KTKN 930
El Paso, Tex.	KROD 600	Hato Rey, P. Rica	WIAC 580	Kilgore, Tex.	KOCA 1240
	KTSM 1380	Hamilton, Ont.	CHML 900	Kingsport, Tenn.	WKPT 1400
Emporia, Kansas	KTSM 1380		CKOC 1150	Kingston, N.Y.	WKNY 1490
Empid, Okla.	KORC 1390	Hammond, Ind.	WJOB 1230	Kingston, Ont.	CFCR 1490
Erie, Pa.	WERC 1490	Hannibal, Mo.	KHMO 1340		CKWS 960
	WLEU 1450	Harlan, Ky.	WHLN 1450	Kinston, N.C.	WFTC 1230
Escanaba, Mich.	WDBC 1490	Harlingen, Texas	KGBS 1240	Kirkland Lake, Ont.	CJKL 560
Eugene, Ore.	KORE 1450	Harrisburg, Ill.	WEBQ 1240	Kitchener, Ont.	KCRR 1490
Eureka, Calif.	KIEM 1480	Harrisburg, Pa.	WHP 1460	Klamath Falls, Ore.	KFJ1 1240
Evansville, Ind.	WEOA 1400		WKBO 1230	Knoxville, Tenn.	WBIR 1240
	WGBF 1280	Harrisonburg, Va.	WSVA 550		WNOX 990
Everett, Wash.	KEVE 1460	Hartford, Conn.	WDEC 1360		WR0L 620
	KRKO 1400		WNBC 1410	Kokomo, Ind.	WKMO 1400
Fairbanks, Alaska	KPAR 660		WTHT 1230	Laconia, N.H.	WLNH 1340
Fairmont, W. Va.	WMMN 920	Hastings, Nebr.	WTIC 1080	LaCrosse, Wisc.	WKBH 1410
Fall River, Mass.	WSAR 1480	Hattiesburg, Miss.	WFOR 1400	Lafayette, Ind.	WASK 1450
Fargo, N.D.	WDAY 970	Hazleton, Pa.	WAZL 1450	Lafayette, Ore.	KVOL 1340
Fayetteville, N.C.	WFNC 1450	Helena, Ark.	KFFA 1490	LaGrande, La.	KLBM 1450
Fergus Falls, Minn.	KGDE 1230	Helena, Mont.	KPPA 1240	LaGrange, Ga.	WLAG 1240
Fitchburg, Mass.	WEIM 1340	Henderson, Ky.	WSON 860	La Junta, Colo.	KOKO 1400
Findlay, Ohio	WFIN 1330	Herrin, Ill.	WJPF 1340	Lake Charles, La.	KPLC 1490
Flin-Flon, Man.	CFAR 1230	Hibbing, Minn.	WMFG 1240	Lancaster, Pa.	WGAL 1490
Flint, Mich.	WFDF 910	Hickory, N.C.	WHKY 1290	Lansing, Mich.	WJIM 1240
Florence, S.C.	WOLS 1230	Hilo, Hawaii	WMFE 1230	Lapeer, Mich.	WMPC 1230
Fond du Lac, Wisc.	KFIZ 1450	Hobbs, N.M.	KHBC 1230	Laredo, Tex.	KPAB 1490
Fond Dodge, Iowa	KVFD 1400	Holyoke, Mass.	KWEV 1490	Las Vegas, Nev.	KENO 1400
Ft. Lauderdale, Fla.	WFTL 710	Honolulu, Hawaii	KGMB 590	Las Vegas, N.M.	KFUN 1230
Fort Myers, Fla.	WAAC 1240		KGU 760	Laurel, Miss.	WAML 1340
Fort Smith, Ark.	KFPV 1400	Hopkinsville, Ky.	WHOP 1230	Lawrence, Kansas	KFKU 1250
Fort Wayne, Ind.	WGL 1450	Hot Springs, Ark.	KTHS 1090		WREN 1250
	WOWO 1190		KWFC 1340	Lawrence, Mass.	WLAW 680
Ft. William, Ont.	CKPR 1000		KPRC 950	Lawton, Okla.	KSOW 1150
Fort Worth, Tex.	KFJZ 1270	Houston, Tex.	KTRH 740	Lethbridge, Alta.	CJOC 1060
	KGKO 570		KXYZ 1320	Lewiston, Idaho	KRLC 1400
	WBAP 820	Hull, Que.	CKCH 1240	Lewiston, Me.	WCOU 1240
Frederick, Md.	WFMD 930			Lewistown, Pa.	WMRF 1490
Fredericksburg, Va.	WFVA 1290				

City or Town	Call Let. K.C.	City or Town	Call Let. K.C.	City or Town	Call Let. K.C.
Lexington, Ky.	WLAP 1450	Modesto, Calif.	KTRB 860	Ottumwa, Iowa	KBIZ 1240
Lihue, Hawaii	KTOH 1490	Morgantown, W. Va.	WAJR 1230	Owensboro, Ky.	WOMI 1490
Lima, Ohio	WLOK 1240	Moncton, N. B.	CKCW 1400	Owen Sound, Ont.	CFOS 1400
Lincoln, Nebr.	KFAB 780	Monroe, La.	KMLB 1230	Paducah, Ky.	WPAD 1450
	KFOR 1240	Monterey, Calif.	KDON 1240	Palestine, Tex.	KNET 1450
Little Rock, Ark.	KARK 920	Montgomery, Ala.	WCOV 1240	Palm Beach, Fla.	WWPG 1340
	KGHI 1230		WSFA 1440	Pampa, Tex.	KPDN 1340
Little Rock, Ark.	KLRA 1010	Montreal, Que.	CBF 690	Panama City, Fla.	WDLP 1230
Logan, Utah	KVNU 1230		CBM 940	Paris, Tex.	KPLT 1490
Logan, W. Va.	WLOG 1230		CFPC 600	Parkersburg, W. Va.	WPAR 1450
London, Ont.	CFPL 1570		CHLP 1490	Parry Sound, Ont.	CHPS 1450
Long Beach, Calif.	KFOX 1280		CKAC 730	Pasadena, Calif.	KPAS 1110
	KGER 1390	Moorhead, Minn.	KVOX 1340		KPPC 1240
Longview, Tex.	KFRE 1370	Moose Jaw, Sask.	CHAB 800		KWKK 1430
Longview, Wash.	KWLK 1400	Moultrie, Ga.	WMGA 1400	Paterson, N.J.	WPAT 930
Los Angeles, Calif.	KECA 790	Muncie, Ind.	WLBC 1340	Pawtucket, R.I.	WFCT 1420
	KFAC 1330	Muscle Shoals City, Ala.		Pecos, Tex.	KIUN 1400
	KFI 640		WLAY 1450	Pembroke, Ont.	CHOV 1340
	KFSG 1150	Muskegon, Mich.	WKBZ 1490	Pendleton, Ore.	KWRV 1240
	KFVD 1020	Muskogee, Okla.	KBIX 1490	Pensacola, Fla.	WCOA 1370
	KFWB 980	Nampa, Idaho	KFXD 1230	Peoria, Ill.	WMFD 1470
	KGFJ 1230	Nashville, Tenn.	WLAC 1510	Peterborough, Ont.	CHEX 1430
	KHJ 930		WSIX 980	Philadelphia, Pa.	KYW 1060
	KMPC 710		WSM 650		WCAU 1210
	KMTE 570	Natchez, Miss.	WMIS 1490		WDAS 1400
	KNX 1070	Nelson, B.C.	CKLN 1240		WFIL 560
	KRKD 1150	Newark, N.J.	WAAT 970		WHAT 1340
Louisville, Ky.	WAVE 970		WHBI 1280		WIP 610
Louisville, Ky.	WGEC 1400	New Bedford, Mass.	WNBH 1340		WPEN 950
	WHAS 840	New Bern, N.C.	WHIT 1450		WTEL 1340
	WINN 1240	Newburgh, N.Y.	WGNV 1220	Phoenix, Ariz.	KOY 550
Lowell, Ariz.	KSUN 1230	New Carlisle, Que.	CHNC 610		KPHO 1230
Lowell, Mass.	WLLH 1400	New Castle, Pa.	WKST 1280		KTAR 620
Lubbock, Tex.	KFVO 1340	New Haven, Conn.	WELI 960	Pierre, S.D.	KGFX 630
Lufkin, Tex.	KRBA 1340	New Kensington, Pa.	WRPA 1150	Pine Bluff, Ark.	KOTN 1490
Lynchburg, Va.	WLVA 1230	New London, Conn.	WNLC 1490	Pittsburg, Kansas	KOAM 810
Macon, Ga.	WBML 1240	New Orleans, La.	WJWB 1230	Pittsburgh, Pa.	KDKA 1020
	WMAZ 940		WNOE 1450		KQV 1410
Madison, Wisc.	WHA 970		WSMB 1350		WCAE 1250
	WIBA 1310		WWL 870		WJAS 1320
Manchester, N.H.	WFEA 1370	Newport News, Va.	WGH 1340		WWSW 1490
	WMUR 610	New York, N.Y.	WABC 880	Pittsfield, Mass.	WBRK 1340
Mandan, N.D.	KGCU 1270		WBNX 1380	Plattsburg, N.Y.	WMFF 1340
Manhattan, Kansas	KSAC 580		WEAF 660	Pocatello, Idaho	KSEI 930
Manitowoc, Wis.	WOMT 1240		WEVD 1330	Ponca City, Okla.	WBBZ 1230
Mankato, Minn.	KYSM 123		WHN 1050	Ponce, Puerto Rico	WPRP 1420
Mansfield, Ohio	WYMAN 1400		WINS 1010		WPAB 1370
Marblehead, Mass.	WESK 1230		WJZ 770	Pontiac, Mich.	WCAR 1130
Marinette, Wisc.	WHAM 570	Niagara Falls, N.Y.	WHLD 1290	Poplar Bluff, Mo.	KMOC 1340
Marion, Ohio	WMRN 1490	Norfolk, Nebr.	WJAG 1090	Port Arthur, Tex.	KPAC 1250
Marquette, Mich.	WDMJ 1340	Norfolk, Va.	WPAE 790	Port Huron, Mich.	WHLS 1450
Marshalltown, Iowa	KFJB 1230	Norman, Okla.	WNAD 640	Portland, Me.	WCSH 970
Marshfield, Ore.	KOOS 1230	North Bay, Ont.	CFCH 600		WGAN 560
Martinsville, Va.	KMVA 1450	Northfield, Minn.	WCAL 770	Portland, Ore.	KALE 1330
Marysville, Calif.	KMCA 1450	North Platte, Nebr.	KODY 1240		KEPS 1450
Mason Ctr. Iowa	KGLO 1300	Oakland, Calif.	KLS 1310		KEX 1190
Mayaguez, P. Rico	WPRA 990		KLX 910		KGW 620
McComb, Miss.	WSKB 1230	Ocala, Fla.	KROW 960		KOIN 870
Medford, Ore.	KMED 1440	Ogden, Utah	WTMC 1490		KWJJ 1080
Medford, Wisc.	WIGM 1490	Ogdenburg, N.Y.	KLO 1430		KXL 750
Memphis, Tenn.	WHBQ 1490	Oklahoma City, Okla.	WSLE 1400	Portsmouth, N.H.	WHEB 750
	WMC 700		KOCY 1340	Portsmouth, Ohio	WPAY 1400
	WMPS 1460		KOMA 1520	Portsmouth, Va.	WSAP 1490
	WREC 600		KTKO 1400	Poughkeepsie, N.Y.	WKIP 1450
Merced, Cal.	KYOS 1490		WKY 930	Powell, Wyo.	KPOW 1230
Meridian, Miss.	WCOC 910		KHBE 1240	Poynette, Wisc.	WIBU 1240
Miami, Fla.	WIOD 610		KGY 1240	Prescott, Ariz.	KYCA 1490
	WQAM 560		KBN 1490	Presque Isle, Me.	WAGM 1450
Miami Beach, Fla.	WKAT 1360		KOIL 1290	Price, Utah	KEUB 1450
Middletown, N.Y.	WALL 1340		KOWH 661	Prince Albert, Sask.	CKBI 900
Midland, Texas	KRLH 1230		KOW 590	Prince Rupert, B.C.	CFPR 1240
Miles City, Mont.	KRFJ 1340		WJHO 1400	Providence, R.I.	WEAN 790
Milwaukee, Wisc.	WEMP 1340	Okmulgee, Okla.	WDBO 580		WJAR 920
	WISN 1150	Olympia, Wash.	WLOF 1200		WPRO 630
	WTMJ 620	Omaha, Nebr.	WOSH 1490		KOVO 1240
Minneapolis, Minn.	WCOC 830		CBO 910	Provo, Utah	KGHF 1350
	WDGY 1130		CKCO 1310	Pueblo, Colo.	KWSC 1250
	WLB 770	Opelika, Ala.		Pullman, Wash.	CBV 980
	WLOL 1330	Orelinda, Fla.		Quebec, Que.	CHRC 800
	WTCN 1280				KCCV 1340
Minot, N.D.	KLPM 1390	Oshkosh, Wisc.			WTAD 930
Missoula, Mont.	KGVO 1290	Ottawa, Ont.			WBJN 1400
Mobile, Ala.	WALA 1410				
	WMOB 1230				

City or Town	Call Let. K.C.	City or Town	Call Let. K.C.	City or Town	Call Let. K.C.
Raleigh, N.C.	WPTF 680	San Jose, Cal.	KYA 1260	Syracuse, N.Y.	WAGE 620
	WRAL 1240	San Juan, P.Rico	KQW 740		WFBL 1390
Rapid City, S.D.	KOBH 1400		WKAQ 620		WOLF 1490
	WCAT 1230	San Luis Obispo, Cal.	WNEL 1320	Tacoma, Wash.	WSYR 570
Reading, Pa.	WEEU 850		KVEC 1230		KMO 1360
	WRAW 1340	Santa Ana, Calif.	KVOE 1490		KTBI 1490
Redding, Calif.	KVCV 1230	Santa Barbara, Calif.	KDE 1490		KVI 570
Regina, Sask.	CKCK 620		KTMS 1250	Tallahassee, Fla.	WTAL 1340
	CKRM 980	Santa Fe, N.M.	KVSF 1340	Tallmadge, Ohio	WADC 1350
Reno, Nev.	KOH 630	Santa Rosa, Calif.	KSRO 1350	Tampa, Fla.	WDAA 1250
Rice Lake, Wisc.	WJMC 1240	Saranac Lake, N.Y.	WNBZ 1320	Tampa, Fla.	WFLA 970
Richmond, Ind.	WKVB 1490	Sarasota, Fla.	WSPB 1450	Temple, Tex.	KTEM 1400
Richmond, Va.	WBBL 1240	Saskatoon, Sask.	CFQC 600	Terre Haute, Ind.	WBOW 1230
	WMBG 1380	Sault Ste. Marie, Mich.	WSOO 1230	Texarkana, Tex.	KCMC 1450
	WENL 910			The Dalles, Ore.	KODL 1230
	WRVA 1140	Sault Ste. Marie, Ont.	CJIC 1490	Thomasville, Ga.	WPAK 1240
Rimouski, Que.	CJBR 900	Savannah, Ga.	WSAV 1340	Three Rivers, Que.	CHLN 1450
Riverside, Calif.	KPRO 1440		WTOC 1290	Timmins, Ont.	CKGE 1470
Roanoke, Va.	WDBJ 960	Schenectady, N.Y.	WGY 810	Toccoa, Ga.	WELC 1450
	WLSL 1240		WSNY 1240	Toledo, Ohio	WSPD 1370
Roanoke Rapids, N.C.	WCBT 1230	Scottsbluff, Nebr.	KGKY 1490	Topeka, Kansas	WTOL 1230
	KROC 1340	Scranton, Pa.	WARM 1400		WIBW 580
Rochester, Minn.	WHAM 1180		WGBI 910	Toronto, Ont.	CBL 740
Rochester, N.Y.	WHEC 1460	Seattle, Wash.	WQAN 910		CFBR 860
	WSAY 1240		KEVR 1090		CKCL 580
Rockford, Ill.	WROK 1440		KIRO 710	Trail, B.C.	CJAT 610
Rock Island, Ill.	WHBF 1270		KJR 1000	Traverse City, Mich.	WTMC 1400
Rock Springs, Wyo.	KVRS 1400		KOL 1300	Trenton, N.J.	WTNJ 1310
Rocky Mount, N.C.	WEED 1450		KOMO 950		WTM 920
Rome, Ga.	WRGA 1490		KRSC 1150	Troy, N.Y.	WHAZ 1330
Roseburg, Ore.	KRNR 1490		KTW 1250		WTRY 980
Roswell, N.M.	KGFL 1400	Sedalia, Mo.	KXA 770	Tucson, Ariz.	KTUC 1400
Rouyn, Que.	CKRN 1400	Selma, Ala.	KDRO 1490		KVOA 1290
Royal Oak, Mich.	WEXL 1340	Sharou, Pa.	WBBB 1490	Tucumcari, N.M.	KTNN 1400
Rutland, Vt.	WVSY 1380	Shawnee, Okla.	WPIC 790	Tulsa, Okla.	KOME 1340
Sackville, N.B.	CBA 1070	Sheboygan, Wisc.	WPF 1450		KTUL 1430
Sacramento, Cal.	KFBK 1530	Shenandoah, Iowa	WHBL 1330		KVOO 1170
	KROY 1240		KMA 960	Tuscaloosa, Ala.	WJRD 1230
Safford, Ariz.	KGLU 1450	Sherbrooke, Que.	CHLT 1240	Tuscola, Ill.	WDE 1050
Saginaw, Mich.	WHAL 980	Sheridan, Wyo.	KWYO 1400	Twin Falls, Idaho	KTFI 1270
	WSAM 1400	Sherman, Tex.	KRRV 910	Tyler, Tex.	KGKB 1490
St. Albans, Vt.	WWSR 1420	Shreveport, La.	KRMD 1340	Uniontown, Pa.	WMBS 590
St. Anne de la Pocatiere, Que.	CHGR 1230		KTBS 1480	Urbana, Ill.	WILL 580
St. Augustine, Fla.	WFOY 1240	Sidney, Mont.	KWKH 1130	Utica, N.Y.	WIBX 1230
St. Catherine, Ont.	CRTE 1550	Siloam Springs, Ark.	KGXC 1480	Val D'Or, Que.	CKVD 1230
St. Cloud, Minn.	KFAM 1450	Sioux City, Iowa	KUOA 1290	Valdosta, Ga.	WGOV 1450
Saint John, N.B.	CHSJ 1150		KSCJ 1360	Valley City, N.D.	KOVC 1490
St. Joseph, Mo.	KFEQ 680		KTRI 1450	Vancouver, B.C.	CBR 1130
St. Louis, Mo.	KMOX 1120	Sioux Falls, S.D.	KELO 1230		CJOR 600
	KSD 550		KSOO 1140		CKMO 1410
	KWK 1380	South Bend, Ind.	WSBT 960	Vancouver, Wash.	CKWX 980
	KXOK 630	Spartanburg, S.C.	WORD 1400		KVAN 910
	WEW 770		WSPA 950	Vermillion, S.D.	KUSD 920
St. Paul, Minn.	WTL 1230	Spencer, Iowa	KICD 1240	Vernon, Tex.	KVVC 1490
	KSTP 1500	Springfield, Ill.	WCBS 1450	Vicksburg, Miss.	WQBC 1390
St. Petersburg, Fla.	WMIN 1400		WTAX 1240	Victoria, B.C.	CJVI 1480
	WSUN 620	Springfield, Mass.	WBAZ 1030	Victoria, Tex.	KVIC 1340
	WTFP 1380		WMAS 1450	Vincennes, Ind.	WAOV 1450
Salem, Ore.	KSLM 1390	Springfield, Mo.	WSPF 1270	Virginia, Minn.	WHLB 1400
Salina, Kansas	KSAL 1150		KGEB 1260	Visalia, Calif.	KTKC 940
Salisbury, Md.	WBOC 1230		KTTS 1400	Waco, Tex.	WACO 1450
Salisbury, N.C.	WSTP 1490	Springfield, Ohio	KWTO 560	Wallace, Idaho	KWAL 1450
Salt Lake City, Utah	KDYL 1320	Spokane, Wash.	WIZE 1340	Walla Walla, Wash.	KUJ 1420
	KSL 1160		KFIO 1230	Warren, Ohio	WRRN 1400
	KUTA 570		KFPY 920	Washington, D.C.	WINX 1340
San Angelo, Tex.	KGKL 1400		KGA 1510		WMAL 630
San Antonio, Tex.	KABC 1450	Stamford, Ct.	KHQ 590		WNDC 1450
San Antonio, Texas	KMAC 1240	Sterling, Colo.	WSRR 1400		WOL 1260
	KONO 1400	Steubenville, Ohio	KGEK 1230	Washington, N.C.	WRG 980
	KTSA 550	Stevens Point, Wisc.	WSTV 1340		WTOP 1500
	WOAI 1200	Stoc a, Calif.	WLBL 930	Washington, Pa.	WRRF 930
San Bernardino, Cal.	KFKM 1240		KGDM 1140	Waterbury, Conn.	WJPA 1450
San Diego, Cal.	KFMB 1450	Stratford, Ont.	KWG 1230		WATR 1320
	KFSO 600	Sudbury, Ont.	CJCS 1240	Waterbury, Vt.	WERY 1590
	KGB 1360	Suffolk, Va.	CKSO 790	Waterloo, Ia.	WDEV 550
San Francisco, Cal.	KFRK 610	Sumter, S.C.	WLPM 1450	Watertown, N.Y.	KXEL 1540
	KGO 810	Sunbury, Pa.	WFIG 1340		WATN 1240
	KJBS 1100	Summerside, P.E.I.	WKOK 1240	Watertown, S.D.	WVNY 790
	KPO 680	Superior, Wisc.	CHGS 1480	Watrous, Sask.	KWAT 1240
	KSAN 1450	Sweetwater, Tex.	WDSM 1230	Watsonville, Calif.	CBK 540
	KSFO 560	Sydney, N.S.	KXOX 1240	Wausau, Wisc.	KHUB 1340
			CJCB 1270	Waycross, Ga.	WSAU 1400
					WAYX 1230

City or Town	Call Let.	K.C.	City or Town	Call Let.	K.C.	City or Town	Call Let.	K.C.
Welch, W. Va.	WBRW	1340	Williamsport, Pa.	WRAK	1400	Woodside, N. Y.	WWRL	1600
Wenatchee, Wash.	KPQ	560	Willmar, Minn.	KWLM	1340	Worcester, Mass.	WAAB	1440
Weslaco, Texas	KRGV	1290	Wilmington, Del.	WDEL	1150		WORC	1310
West Lafayette, Ind.	WBAA	920		WILM	1450		WTAG	580
West Palm Beach, Fla.			Wilmington, N.C.	WMFD	1400	Yakima, Wash.	KIT	1280
	WJNO	1230	Wilson, N. C.	WGTM	1340	Yankton, S. D.	WNAX	570
Wheeling, W. Va.	WKWK	1400	Winchester, Va.	WINC	1400	Yarmouth, N. S.	CJLS	1340
	WFAS	1230	Windsor, Ont.	CKLW	800	York, Pa.	WORK	1350
White Plains, N. Y.	KANS	1240	Wingham, Ont.	CKNX	920		WSBA	900
Wichita, Kansas	KFBI	1070	Winnipeg, Man.	CKRC	630	Yorkton, Sask.	CJGJ	1460
	KFH	1330		CKY	990	Youngstown, Ohio	WFMJ	1450
Wichita Falls, Tex.	KWFT	620	Winona, Minn.	KVNO	1230		WKBN	570
Wilkes-Barre, Pa.	WBAX	1240	Winston-Salem, N. C.	WAIR	1340	Yuma, Ariz.	KYUM	1240
	WBRE	1340		WSJS	600	Zanesville, Ohio	WHIZ	1240
Williamson, W. Va.	WBTH	1400	Wisconsin Rapids, Wisc.	WFHR	1340	Zarephath, N. J.	WAWZ	1380

MEXICAN BROADCASTING STATIONS — XEW NETWORK

XEW Mexico, D.F. 333. 900-100,000

ARRANGED BY CALL LETTERS

	W.L.	Kc.	W.P.		W.L.	Kc.	W.P.
XEA Campeche, Camp.	218.8-	1370-	250	XEHR Puebla, Pue	275.1-	1090-	250
XEAM Matamoros, Tamps.	214.2-	1400-	250	XEI Morelia, Mich.	214.2-	1400-	250
XEAV Guadalajara, Jal.	516.9-	580-	1000	XEJC Cuernavaca, Mor.	211.1-	1420-	150
XEAX Oaxaca, Oax.	218.8-	1370-	500	XEJR Parral, Chih.	201.2-	1490-	100
XEBA Ciudad Guzman.	230.6-	1300-	500	XEJX Queretaro, Qro.	206.8-	1450-	250
XEBB Hermosillo, Son.	325.9-	920-	1000	XEKJ Acapulco, Gro.	214.2-	1400-	250
XEBI Aguascalientes	220.4-	1360-	250	XEKL Jalapa, Ver.	545.1-	550-	100
XEBJ Ciudad Victoria	206.8-	1450-	100	XELK Zacatecas, Zac.	206.8-	1450-	100
XEBO Irapuato, Gto.	225.4-	1330-	500	XEME Merida, Yuc.	236.1-	1270-	400
XEBP Torreon, Coah.	238.0-	1260-	250	XEMU Piedras Negras	516.9-	580-	250
XEBX Sabinas, Coah.	491.5-	610-	250	XENC Celaya, Gto.	195.0-	1540-	250
XEC Tijuana, B.C.	228.9-	1310-	250	XEP Ciudad Juarez	230.6-	1300-	500
XECF Los Mochis, Sin.	225.4-	1330-	1000	XERK Tepic, Nay.	206.8-	1450-	250
XECL Mexicali, B.C.	302.8-	990-	5000	XERJ Mazatlan, Sin.	227.1-	1320-	500
XECZ San Luis Potosi	209.7-	1430-	1000	XERL Colima, Col.	234.2-	1280-	250
XEDE Saltillo, Coah.	214.2-	1400-	250	XERT Rinososa, Tamps.	508.2-	590-	250
XEDW Minatitlan, Ver.	238.0-	1260-	250	XERZ Leon, Gto.	241.8-	1240-	250
XEE Durango, Dgo.	234.2-	1280-	250	XESA Culiacan, Sin.	220.4-	1360-	250
XEEB Monterrey, N.L.	475.9-	630-	500	XETL Tuxpan, Ver.	215.7-	1390-	250
XEFE Nuevo Laredo	312.3-	960-	1000	XETQ Orizaba, Ver.	218.8-	1370-	250
XEFI Chihuahua, Chih.	208.2-	1440-	1000	XETU Tampico, Tamps.	205.4-	1460-	1000
XEFQ Cananea, Son.	305.9-	980-	500	XEU Veracruz, Ver.	312.3-	960-	500
XEGC Zamora, Mich.	206.8-	1450-	100	XEUF Uruapan, Mich.	545.1-	550-	350
XEGL Navojoa, Son.	236.1-	1270-	500	XEW Mexico, D.F.	333.1-	900-100,000	
XEHF Nogales, Son.	218.8-	1370-	1000				

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a Week EXTRA While Learning**

Many N. R. I. students make \$5, \$10 a week extra money fixing Radios in spare time while learning. I send EXTRA MONEY JOB SHEETS that tell how to do it!

My method, learning from illustrated lessons and building circuits, conducting tests and practicing with Radio parts I send—makes you "old friends" with Radio before you know it. You start to learn early in the N. R. I. Course how to run your own spare time shop, get practice fixing friends' Radios, get paid while training!

Find Out What N.R.I. Can Do for You

You have a real opportunity in Radio. MAIL COUPON NOW for FREE sample lesson and 64-page illustrated book. You'll read about many fascinating jobs Radio offers and how you can train at home. If you want to jump your pay—Mail Coupon AT ONCE! J. E. SMITH, President, Dept. 4DV, National Radio Institute, Washington, D. C.

TRAINING MEN FOR VITAL RADIO JOBS

A Partial List of Subjects this Lesson Teaches

How superheterodyne receivers work. How to remove tubes, tube shields. Three reasons why Radio tubes fail. Electrodynamic loudspeaker: How it works; Replacing damaged cone; Recentering voice coil; Remedies for open field coil. Output transformer construction, repair. Gang tuning condenser: Construction of rotor, stator; How capacity varies; Restraining dial cord; Straightening bent rotor plates. I. F. transformers—What they do, repair hints. How to locate defective soldered joints. Inside story of carbon resistors. Paper, electrolytic, mica, trimmer condensers. How condensers become shorted, leaky. Antenna, oscillator coil facts. Power transformer: construction, possible troubles. Installing power cord. Combination volume control, on-off switch. Tone controls. Dial lamp connections. Receiver servicing technique: Checking performance; Testing tubes; Circuit disturbance test; Isolating defective stage; Locating defective part.

\$10 a Week in Spare Time

"I repaired some Radio sets when I was on my tenth lesson. I really don't see how you can give so much for such a small amount of money. I made \$600 in a year and a half, and I have made an average of \$10 a week—just spare time." JOHN JERRY, 300 So. H St., Exeter, California.



\$200 a Month in Own Business

"For several years I have been in business for myself making around \$200 a month. Business has steadily increased. I have N. R. I. to thank for my start in this field." ARLIE J. FROEHNER, 300 W. Texas Ave., Goose Creek, Texas.



MR. J. E. SMITH, President, Dept. 4DV
NATIONAL RADIO INSTITUTE
Washington, D. C.

Mail me FREE, without obligation, Sample Lesson and 64-page book, "Win Rich Rewards in Radio." (No Salesman will call. Write plainly.)

Age.....

Name.....

Address.....

City..... State..... 4FR