

**SHORTWAVE—FM—TELEVISION
MEXICAN—CUBAN—FOREIGN LISTS**

**WHITE'S
RADIO
LOG**

FALL 1944 ISSUE
Oct.-Nov.-Dec.



**SHORTWAVE—TELEVISION
FREQUENCY MODULATION
FOREIGN SHORTWAVE
PROGRAM SCHEDULES**

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WHITE'S RADIO LOG

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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'rs	W.L.	K.C.	W.P.	Call Let'rs	W.L.	K.C.	W.P.
KABC San Antonio, Texas				KFAB Lincoln, Nebr.	384.4	780	10000
(C.P. 680 K C, 50,000 W.P.)	206.8	1450-	250	KFAC Los Angeles, Calif.	225.4	1330-	1000
KABR Aberdeen, S.D.	211.1	1420-	5000	KFAM St Cloud, Minn.	206.8	1450-	250
KADA Ada, Okla.	243.8	1230-	250	KFAR Fairbanks, Alaska	454.3	660	10000
KALB Alexandria, La. (C.P. 580-1000)	241.8	1240-	250	KFBE Great Falls, Mont.	228.9	1310-	5000
	241.8	1240-	250	KFBC Cheyenne, Wyo.	241.8	1240-	250
KALE Portland, Ore.	225.4	1330-	5000	KFBI Wichita, Kansas	280.2	1070-	1000
KAND Corsicana, Texas	223.7	1340-	250	KFBK Sacramento, Calif.	196.1	1530-	1000
KANS Wichita, Kansas	241.8	1240-	250	KFDA Amarillo, Texas	243.8	1230-	250
KARK Little Rock, Ark.	325.9	920-	5000	KFDM Beaumont, Texas	535.4	560-	1000
KARM Fresno, Calif.	209.7	1430-	5000	KFEL Denver, Colo.	315.6	950-	5000
KASA Elk City, Okla.	241.8	1240-	100	KFEQ St Joseph, Mo.	440.9	680-	5000
KAST Astoria, Ore.	243.8	1230-	250	KFFA Helena, Ark.	201.2	1490-	250
KATE Albert Lea, Minn.	206.8	1450-	250	KFGQ Boone, Iowa	238.0	1260-	250
KAVE Carlsbad, N.M.	241.8	1240-	250	KFH Wichita, Kansas	425.4	1330-	5000
KBIX Muskogee, Okla.	201.2	1490-	250	KFI Los Angeles, Calif.	268.5	640	5000
KBIZ Ottumwa, Iowa	241.8	1240-	250	KFIO Spokane, Wash.	243.8	1230-	250
KBKR Baker, Ore.	201.2	1490-	250	KFJZ Fond du Lac, Wisc.	206.8	1450-	250
KBND Bend, Ore.	223.7	1340-	250	KFJB Marshalltown, Iowa	243.8	1230-	250
KBON Omaha, Nebr.	201.2	1490-	250	KFJI Klamath Falls, Ore.	241.8	1240-	100
KBPS Portland, Ore.	206.8	1450-	100	KFJM Grand Forks, N.D.	208.2	1440-	500
KBST Big Spring, Texas	201.2	1490-	100	KFJZ Fort Worth, Texas	236.1	1270-	5000
KBTM Jonesboro, Ark.	243.8	1230-	250	KFKA Greeley, Colo.	329.5	910-	1000
KBUR Burlington, Iowa	201.2	1490-	250	KFKU Lawrence, Kansas	239.9	1250-	1000
KBWD Brownwood, Texas	217.3	1380-	500	KFMB San Diego, Calif.	206.8	1450-	250
KCKN Kansas City, Kansas	223.7	1340-	250	KFNF Shenandoah, Iowa	325.9	920-	500
KCMC Texarkana, Texas	243.8	1230-	250	KFOR Lincoln, Nebr.	241.8	1240-	250
KCMO Kansas City, Mo.	202.6	1480-	1000	KFOX Long Beach, Calif.	234.2	1280-	1000
KCRC Enid, Okla.	215.7	1390-	1000	KFPW Fort Smith, Ark.	214.2	1400-	250
KDAL Duluth, Minn.	491.5	610-	1000	KFPY Spokane, Wash.	325.9	920-	5000
KDB Santa Barbara, Calif.	201.2	1490-	250	KFQD Anchorage, Alaska	379.5	790-	1000
KDFN Casper, Wyo.	204.0	1470-	1000	KFRG San Francisco, Calif.	491.5	610-	5000
KDKA Pittsburgh, Pa.	293.9	1020	5000	KFRE Fresno, Cal.	223.7	1340-	250
KDLR Devils Lake, N.D.	241.8	1240-	250	KFRQ Longview, Texas	218.8	1370-	1000
KDNT Denton, Texas	206.8	1450-	100	KFRU Columbia, Mo.	214.2	1400-	250
KDON Monterey, Calif.	241.8	1240-	250	KFSB San Diego, Calif.	499.7	600-	1000
KDRO Sedalia, Mo.	201.2	1490-	250	KFSG Los Angeles, Calif.	260.7	1150-	1000
KDTH Dubuque, Iowa	218.8	1370-	1000	KFUN Las Vegas, N.M.	243.8	1230-	250
KDYL Salt Lake City, Utah	227.1	1320-	5000	KFUO Clayton, Mo.	352.7	850-	500
KECA Los Angeles, Calif.	379.5	790-	5000	KFVJ Los Angeles, Calif.	293.9	1020-	1000
KEBW Brownsville, Texas	201.2	1490-	250	KFVS Cape Girardeau, Mo.	214.2	1400-	250
KELA between Centralia & Chehalis, Wash.	204.0	1470-	1000	KFWB Los Angeles, Calif.	305.9	980-	5000
KELD El Dorado, Ark.	214.2	1400-	250	KFXD Nampa, Idaho	243.8	1230-	250
KELO Sioux Falls, S.D.	243.8	1230-	250	KFXJ Grand Junction, Colo.	325.9	920-	500
KENO Las Vegas, Nev.	214.2	1400-	250	KFXM San Bernardino, Calif.	241.8	1240-	250
KERN Bakersfield, Calif.	212.6	1410-	1000	KFYO Lubbock, Texas	223.7	1340-	250
KEUB Price, Utah	206.8	1450-	250	KFYR Bismarck, N.D.	545.1	550-	5000
KEVR Seattle, Wash.	275.1	1090-	250	KGA Spokane, Wash.	199.1	1510	10000
KEK Portland, Ore.	252.0	1190-	5000	KBG San Diego, Calif.	220.4	1360-	1000
KEYS Corpus Christi, Texas	201.2	1490-	250	KBBS Harlingen, Texas	241.8	1240-	250
				KBGX Springfield, Mo.	238.0	1260-	5000

Call Let's	W.L.	K.C.	W.P.	Call Let's	W.L.	K.C.	W.P.
KGCU Mandan,N.D.	236	1-1270-	500	KOAM Pittsburg,Kansas	370	2- 810-	1000
KGDX 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
KGKE 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
KGEZ Kalspell,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
KGJJ Los Angeles,Calif.	243	8-1230-	100	KOIL Omaha,Nebr.	232	4-1290-	5000
KGFL Reswell,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.	299	8-1000-	5000
KGHI Little Rock,Ark.	243	8-1230-	250	KONO San Antonio,Texas	214	2-1400-	250
KGHL Billings,Mont.	379	5- 790-	5000	KONP Port Angeles,Wash.(C.P.)	206	8-1450-	250
KGIR Butte,Mont.	218	8-1370-	5000	KOOS Marshfield,Ore.	243	8-1230-	250
KGIW Alamosa,Colo.	206	8-1450-	250	KORE Eugene,Ore	206	8-1450-	250
KGKB Tyler,Texas	201	2-1490-	250	KORN Fremont,Nebr.	214	2-1400-	250
KGKL San Angelo,Texas	214	2-1400-	250	KOTN Pine Bluff,Ark.	201	2-1490-	250
KGKO Fort Worth,Texas	526	0- 570-	5000	KOVC Valley City,N.D.	201	2-1490-	250
KGKY Scottsbluff,Nebr.	201	2-1490-	250	KOVO Provo,Utah	241	8-1240-	250
KGLO Mason City,Iowa	230	8-1300-	5000	KOWH Omaha,Nebr.	454	3- 660-	500
KGLU Safford,Ariz.	206	8-1450-	250	KOY Phoenix,Ariz.	545	1- 550-	1000
KGMB Honolulu,Hawaii	508	2- 590-	5000	KPAB Laredo,Texas	201	2-1490-	250
KGNC Amarillo,Texas	208	2-1440-	1000	KPAC Port Arthur,Texas	239	9-1250-	1000
KGNO Dodge City,Kans.	218	8-1370-	250	KPAS Pasadena,Calif.	270	1-1110-	10000
KGSO San Francisco,Calif.	370	2- 810-	7500	KPDN Pampa,Texas	223	7-1340-	100
KGU Honolulu,Hawai	394	5- 760-	2500	KPHA Helena,Mont	241	8 1240-	250
KGVO Missoula,Mont.	232	4-1290-	1000	KPHX Phoenix Ariz.	243	8 1230-	250
KGW Olympia,Ore.	483	6- 620-	5000	KPKW Pasco,Wash.(C.P.)	227	3-1340-	250
KGY Portland,Wash	241	8-1240-	250	KPLC Lake Charles,La.	201	2-1490-	250
KHAS Hastings,Nebr.	243	8-1230-	250	KPLT Parris,Texas	201	2-1490-	250
KHBC Hilo,Hawai	243	8-1230-	250	KFMO Bakersfield,Calif.	192	3-1560-	1000
KHBE Okmulgee,Okla.	241	8 1240-	250	KFO San Francisco,Calif.	440	9- 680-	50000
KHJ Los Angeles,Calif.	322	4- 930-	5000	KPOF Denver,Colo.	329	5- 910-	1000
KHMO Hanmbal,Mo.	223	7-1340-	250	KPOW Powell,Wyo.	243	8-1230-	250
KHQ Spokane,Wash.	508	2- 590-	5000	KPPC Pasadena,Calif	241	8-1240-	100
KHSL Chico,Calif	232	4-1290-	1000	KFQ Wenatchee,Wash.	535	4- 560-	1000
KHUB Watsonville,Calif.	223	7-1340-	250	KFRC Houston,Texas	315	6- 950-	5000
KIGA Clovis,N.M.	241	8-1240-	250	KPRO Riverside,Calif.	208	2-1440-	1000
KIOD Spencer,Iowa	241	8-1240-	250	KQV Pittsburgh,Pa.	212	6-1410-	1000
KID Idaho Falls,Idaho	222	1-1350-	500	KQW San Jose,Calif.	405	2- 740-	5000
KIDO Boise,Idaho	217	3-1380-	1000	KRBA Lufkin,Texas	223	7-1340-	250
KIEM Eureka,Calif.	202	6-1480-	1000	KRBO Abilene,Texas	206	8-1450-	250
KIIV Glendale,Calif.	344	6- 870-	250	KRBM Bozeman,Mont.	206	8-1450-	250
KILO GrandForks,N.D.	208	2-1440-	500	KRE Berkeley,Calif.	214	2-1400-	250
KINY Juneau,Alaska	405	4-1460-	5000	KRGV Weslaco,Texas	232	4-1290-	1000
KIRO Seattle,Wash.	222	3- 710-	50000	KRIC Beaumont,Texas	206	8-1450-	250
KIT Yakima,Wash.	234	2-1280-	1000	KRIS Corpus Christi,Texas	220	4-1360-	1000
KIUL Garden City,Kans.	241	8-1240-	100	KRJJ Miles City,Mont	223	7-1340-	250
KIUN Pecos,Texas	214	2-1400-	100	KRKD Los Angeles,Calif.	260	7-1150-	1000
KIUP Durango,Colo.	214	2-1400-	250	KRKO Everett,Wash.	214	2-1400-	250
KJBS San Francisco,Calif.	272	6-1100-	500	KRLC Lewiston,Idaho	214	2-1400-	250
KJE Seattle,Wash.	315	6- 950-	5000	KRLD Dallas,Texas	277	6-1080-	50000
KLBM La Grande,Ore.	206	8-1450-	250	KRLH Midland,Texas	243	8-1230-	250
KLCN Blytheville,Ark.	333	1- 900-	1000	KRMD Shreveport,La.	223	7-1340-	250
KLO Ogden,Utah	209	7-1430-	5000	KRNR Roseburg,Ore.	201	2-1490-	250
KLPM Minot,N.D.	215	7-1390-	1000	KRNT Des Moines,Iowa	222	1-1350-	5000
KLEA Little Rock,Ark.	211	1-1010-	5000	KROC Rochester,Minn.	223	7-1340-	250
KL5 Oakland,Calif	228	9-1310-	1000	KROD El Paso,Texas	499	7- 600-	500
KLUF Galveston,Texas	214	2-1400-	250	KROS Clinton,Iowa	223	7-1340-	250
KLX Oakland,Calif.	329	5- 910-	1000	KROW Oakland, Calif.	312	3- 960-	1000
KLZ Denver,Colo.	535	4- 560-	5000	KROY Sacramento,Cal.	241	8-1240-	250
KMA Shenandoah,Iowa	312	3- 960-	5000	KRRV Sherman,Texas	329	5- 910-	1000
KMAC San Antonio,Texas	241	8 1240-	250	KRSC Seattle,Wash.	260	7-1150-	1000
KMBC Kansas City,Mo.	305	9- 980-	5000	KSAC Manhattan,Kansas	516	9- 580-	500
KMED Medford,Ore.	208	2-1440-	1000	KSAL Salina,Kansas	260	7-1150-	1000
KMJ Fresno,Calif.	516	9- 580-	5000	KSAM Huntsville,Texas	201	2-1490-	250
KMLB Monroe,La	243	8-1230-	250	KSAN San Francisco,Calif.	206	8-1450-	250
KMMJ Grand Island,Nebr.	399	8- 750-	1000	KSCJ Sioux City,Iowa	220	4-1360-	5000
KMO Tacoma,Wash.	220	4-1360-	5000	KSD St Louis,Mo.	545	1- 550-	1000
KMOX St Louis,Mo.	267	7-1120-	50000	KSEI Pocatello,Idaho	322	4- 930-	250
KMPC Los Angeles,Calif.	422	3- 710-	10000	KSFO San Francisco, Calif.	535	4- 960-	1000
KMTR Los Angeles,Calif.	526	0- 570-	1000	KSJE Jamestown,N.D.	499	7- 600-	100
KMYC Marysville,Calif.	206	8-1450-	250	KSKY Dallas,Texas	454	3- 660-	1000
KMYR Denver,Colo.	223	7-1340-	250	KSL Salt Lake City,Utah	258	5-1160-	50000
KNEL Brady,Texas	201	2-1490-	250	KSLM Salem,Ore	215	7-1390-	1000
KNET Palestine,Texas	206	8-1450-	100	KSO Des Moines,Iowa	205	4-1460-	5000
KNOW Austin,Texas	201	2-1490-	250	KSOO Sioux Falls,S.D.	263	0-1140-	5000
KNX Los Angeles,Calif.	280	2-1070-	50000	KSOR Santa Rosa,Calif.	222	1-1350-	1000
KOA Denver,Colo.	352	7- 850-	50000	KSTP St.Paul,Minn.	199	9-1500-	5000
KOAC Corvallis,Oregon	545	1- 550-	1000				

Call Let's	W.L.	K.C.	W.P.	Call Let's	W.L.	K.C.	W.P.
KSUB Cedar City, Utah	223.7	1340	250	KKOK St. Louis, Mo.	475.9	630	5000
KSUN Lowell, Ariz.	243.8	1230	250	KKOX Sweetwater, Texas	241.8	1240	250
KSVO Lawton, Okla.	260.7	1150	250	KKRO Aberdeen, Wash.	223.7	1340	250
KTAR Phoenix, Ariz.	463.8	620	5000	KKYZ Houston, Texas	227.1	1320	5000
KTBC Austin, Texas	503.2	590	250	KKYA San Francisco, Calif.	238.0	1260	1000
KTBI Racoma, Wash.	201.2	1490	250	KKYA Prescott, Ariz.	201.2	1490	250
KTBS Shreveport, La.	202.6	1480	1000	KYOS Merced, Cal.	201.2	1490	250
KTEM Temple, Texas	214.2	1400	250	KYSM Mankato, Minn.	243.8	1230	250
KTFL Twin Falls, Idaho	236.1	1270	1000	KYUM Yuma, Ariz.	241.8	1240	250
KTFS Hot Springs, Ark.	275.1	1090	1000	KYW Philadelphia, Pa.	282.8	1060	5000
KTHT Houston, Texas	243.8	1230	250	WAAB Worcester, Mass.	208.2	1440	5000
KTTC Visalia, Calif.	319.0	940	5000	WAAB Chicago, Ill.	315.8	950	1000
KTKN Ketchikan, Alaska	322.4	930	1000	WAAT Newark, N.J.	309.1	970	1000
KTMS Santa Barbara, Calif.	239.9	1250	1000	WAAB New York, N.Y.	340.7	880	5000
KTNM Tucumcari, N.M.	214.2	1400	250	WABE Bangor, Me.	329.5	910	5000
KTOH Lihue, Hawaii	201.2	1490	250	WABY Albany, N.Y.	214.2	1400	250
KTKO Oklahoma City, Okla.	214.2	1400	250	WADC Waco, Texas	206.8	1450	250
KTRB Modesto, Calif.	348.6	860	1000	WADC Tallmadge, Ohio	222.1	1350	5000
KTRH Houston, Texas	405.2	740	5000	WAGA Atlanta, Ga.	508.2	590	5000
KTRI Sioux City, Iowa	206.8	1450	250	WAGE Syracuse, N.Y.	483.6	620	1000
KTSA San Antonio, Texas	545.1	550	1000	WAGF Dothan, Ala.	214.2	1400	250
KTSM El Paso, Texas	217.3	1380	500	WAGM Pragsue, Isle. Me.	206.8	1450	100
KTSW Emporia, Kansas	214.2	1400	250	WAIR Anderson, S. C.	243.8	1230	250
KTSS Springfield, Mo.	214.2	1400	250	WAIR Winston-Salem, N.C.	223.7	1340	250
KTUC Tucson, Ariz.	214.2	1400	250	WAIR WCBP, Inc., Chicago, Ill.	365.6	820	5000
KTUL Tulsa, Okla.	209.7	1430	5000	WAJR Morgan, W. Va.	243.8	1230	250
KTW Seattle, Wash.	239.9	1250	1000	WAKR Akron, Ohio	188.7	1590	5000
KTYW Everett, Wash.	205.4	1460	500	WALA Mobile, Ala.	212.6	1410	500
KUIN Grants Pass, Ore.	223.7	1340	250	WALB Albany, Ga.	188.7	1590	1000
KUJ Walla Walla, Wash.	217.1	1420	1000	WALL Middletown, N.Y.	223.7	1340	250
KUOA Siloam Springs, Ark.	232.4	1290	5000	WAML Laurel, Miss.	223.7	1340	250
KUSD Vermillion, S. D.	325.9	920	500	WAOV Vincennes, Ind.	206.8	1450	250
KUTA Salt Lake City, Utah	526.0	570	5000	WAPE Birmingham, Ala.	280.2	1070	5000
KVAK Atchison, Kansas	206.8	1450	250	WAPO Chattanooga, Tenn.	260.7	1150	1000
KVAN Vancouver, Wash.	329.5	910	500	WARM Scranton, Pa.	214.2	1400	250
KVCV Redding, Calif.	243.8	1230	250	WASK Lafayette, Ind.	206.8	1450	250
KVEC San Luis Obispo, Calif.	214.2	1400	250	WATL Atlanta, Ga.	214.2	1400	250
KVFD Fort Dodge, Iowa	214.2	1400	250	WATN Waterbury, N.Y.	241.8	1240	250
KVGB Great Bend, Kansas	214.2	1400	250	WATR Waterbury, Conn.	227.1	1320	1000
KVI Tacoma, Wash.	526.0	570	5000	WATW Ashland, Wisc.	214.2	1400	100
KVIC Victoria, Texas	223.7	1340	250	WAWE Louisville, Ky.	309.1	970	5000
KVNU Logan, Utah	23.9	8	2300	WAWZ Zarephath, N.J.	217.3	1380	1000
KVOA Tucson, Ariz.	232.4	1290	1000	WAYS Charlotte, N.C.	491.5	610	1000
KVOD Denver, Colo.	475.9	630	5000	WAYX Hazyrook, Pa.	243.8	1230	250
KVOE Santa Ana, Calif.	221.2	1490	250	WAZL Hazleton, Pa.	206.8	1450	250
KVOL Lafayette, La.	223.7	1340	250	WBAE West Lafayette, Ind.	325.9	920	1000
KVOO Tulsa, Okla.	256.3	1170	5000	WBAE Atlantic City, N.J.	201.2	1490	250
KVOP Plainview, Texas	214.2	1400	250	WBAL Baltimore, Md.	275.1	1090	5000
KVOR Colorado Springs, Colo.	230.6	1300	1000	WBAP Fort Worth, Texas	365.6	820	5000
KVOS Bellingham, Wash.	379.5	790	250	WBAX Wilkes-Barre, Pa.	241.8	1240	100
KVOX Moorhead, Minn.	223.7	1340	250	WBEE Burlington, N.C.	325.9	920	1000
KVRS Rock Springs, Wyo.	214.2	1400	250	WBEL Richmond, Va.	241.8	1240	100
KVSF Santa Fe, N.M.	223.7	1340	250	WBEM Chicago, Ill.	384.4	780	5000
KVSO Ardmore, Okla.	241.8	1240	100	WBEE Brooklyn, N.Y.	225.4	1330	1000
KVVO Vernon, Texas	201.2	1490	250	WBEE Ponca City, Okla.	243.8	1230	250
KWAL Wallace, Idaho	206.8	1450	250	WBGM Bay City, Mich.	208.2	1440	500
KWAT Watertown, S. D.	241.8	1240	250	WBEN Buffalo, N.Y.	322.4	930	5000
KWBU Corpus Christi, Texas	266.9	1010	5000	WBHP Huntsville, Ala.	243.8	1230	250
KWBW Hutchinson, Kans.	206.8	1450	250	WBIG Greensboro, N.C.	204.0	1470	5000
KWEW Hobbs, N.M.	201.2	1490	100	WBIR Knoxville, Tenn.	241.8	1240	250
KWFC Hot Springs, Ark.	223.7	1340	250	WBLL Dalton, Ga.	243.8	1230	250
KWFT Wichita Falls, Texas	483.6	620	1000	WBLL Dalton, Ga.	214.2	1400	250
KWFG Stockton, Calif.	243.8	1230	250	WBML Macon, Ga.	241.8	1240	250
KWLW Albany, Ariz.	241.8	1240	250	WBNS Columbus, Ohio	205.4	1460	1000
KWJB Globe, Ariz.	241.8	1240	250	WBNS New York, N.Y.	217.3	1380	5000
KWJJ Portland, Ore.	277.6	1080	1000	WBNY Buffalo, N.Y.	214.2	1400	250
KWK St. Louis, Mo.	217.3	1380	1000	WBOW Salisbury, Md.	243.8	1230	250
KWKH Shreveport, La.	265.3	1130	5000	WBOW Terre Haute, Ind.	243.8	1230	250
KWKW Pasadena, Calif.	209.7	1430	1000	WBRC Birmingham, Ala.	312.3	960	5000
KWLK Decorah, Iowa	241.8	1240	250	WBRE Wilkes-Barre, Pa.	223.7	1340	250
KWLK Longview, Wash.	214.2	1400	250	WBRE Wilkes-Barre, Pa.	223.7	1340	250
KWLM Willmar, Minn.	223.7	1340	250	WBRE Wilkes-Barre, Pa.	223.7	1340	250
KWNO Winona, Minn.	243.8	1230	250	WBRE Wilkes-Barre, Pa.	223.7	1340	250
KWOC Poplar Bluff, Mo.	223.7	1340	250	WBRE Wilkes-Barre, Pa.	223.7	1340	250
KWON Bartlesville, Okla.	214.2	1400	250	WBRE Wilkes-Barre, Pa.	223.7	1340	250
KWOS Jefferson City, Mo.	241.8	1240	250	WBRE Wilkes-Barre, Pa.	223.7	1340	250
KWRC Pendleton, Ore.	241.8	1240	250	WBRE Wilkes-Barre, Pa.	223.7	1340	250
KWSC Pullman, Wash.	239.9	1250	5000	WBRE Wilkes-Barre, Pa.	223.7	1340	250
KWTO Springfield, Mo.	535.4	560	1000	WBRE Wilkes-Barre, Pa.	223.7	1340	250
KWYO Sheridan, Wyo.	214.2	1400	250	WBRE Wilkes-Barre, Pa.	223.7	1340	250
KXA Seattle, Wash.	389.4	770	1000	WBRE Wilkes-Barre, Pa.	223.7	1340	250
KXEL Waterloo, Ia.	194.1	1540	5000	WBRE Wilkes-Barre, Pa.	223.7	1340	250
KXKL Portland, Ore.	399.8	750	1000	WBRE Wilkes-Barre, Pa.	223.7	1340	250
KXO El Centro, Calif.	243.8	1230	250	WBRE Wilkes-Barre, Pa.	223.7	1340	250

Call Let'rs	W.L.	K.C.	W.P.	Call Let'rs	W.L.	K.C.	W.P.
WCAP Asbury Park,N.J.	228.9-1310-	500		WFBC Greenville,S.C.	225.4-1330-	5000	
WCAR Pontiac,Mich.	265.3-1130-	1000		WFBG Altoona,Pa.	213.7-1340-	250	
WCAT Rapid City,S.D.	243.8-1230-	250		WFBL Syracuse,N.Y.	225.7-1390-	5000	
WCAU Philadelphia,Pa.	247.8-1210-	50000		WFBM Indianapolis,Ind.	238.0-1260-	5000	
WCAX Burlington,Vt.	483.6- 620-	1000		WFBF Baltimore,Md.	230.6-1300-	5000	
WCAY Carthage,Ill.	277.6-1080-	250		WFCl Pawtucket,R.I.	211.1-1420-	1000	
WCBI Columbus,Miss.	223.7-1340-	250		WFDF Flint,Mich.	329.5- 910-	1000	
WCBM Baltimore,Md.	214.2-1400-	250		WFEEA Manchester,N.H.	218.8-1370-	5000	
WCBS Springfield,Ill.	206.8-1450-	250		WFEBS Sylacauga,Ala.(C.P.)	223.7-1340-	250	
WCBT Roanoke Rapids,N.C.	243.8-1230-	250		WFHR Wisconsin Rapids,Wisc.	223.7-1340-	250	
WCDO Minneapolis,Minn.	361.2- 830-	5000		WFIG Sumter,S.C.	223.7-1340-	250	
WCED Du Bois,Pa.	243.8-1230-	250		WFLI Philadelphia,Pa.	535.4- 560-	1000	
WCFL Chicago,Ill.	299.8-1000-	1000		WFIN Findlay,Ohio	225.4-1330-	1000	
WCHS Charleston,W.Va.	518.9- 580-	5000		WFLA Tampa,Fla.	309.1- 970-	5000	
WCHV Charlottesville,Va.	206.8-1450-	250		WFMD Frederick,Md.	206.8-1450-	250	
WKCY Cincinnati,Ohio	196.1-1530-	5000		WFMC Youngstown,Ohio	206.8-1450-	250	
WCLE Cleveland,Ohio(C.P.640-1000)	491.5- 610-	500		WFNC Fayetteville,N.C.	214.2-1400-	250	
	243.8-1230-	250		WFOR Hattiesburg,Miss.	241.8-1240-	250	
WCLO Janesville,Wisc.	223.7-1340-	250		WFOV St Augustine,Fla.	206.8-1450-	250	
WCLS Joliet,Ill.	223.7-1340-	250		WFPG Atlantic City,N.J.	243.8-1230-	250	
WCMI Ashland,Ky.	223.7-1340-	250		WFTC Kingston,N.C.	422.3- 710-	10000	
WCNC Elizabeth City,N.C.	214.2-1400-	250		WFTL Miami,Fla.	232.4-1290-	250	
WCOA Pensacola,Fla.	218.8-1370-	500		WFWA Fredericksburg,Va.	223.7-1340-	250	
WCOC Meridian,Miss.	329.5- 910-	1000		WGAA Codartown,Ga.	241.8-1240-	250	
WCOL Columbus,Ohio	243.8-1230-	250		WGAC Augusta,Ga.	201.2-1490-	250	
WCOP Boston,Mass.	260.7-1150-	500		WGAL Lancaster,Pa.	535.4- 560-	5000	
WCOS Columbia,S.C.	214.2-1400-	250		WGAN Portland,Me.	245.8-1220-	5000	
WCOU Lewiston,Me.	241.8-1240-	250		WGAR Cleveland,Ohio	223.7-1340-	250	
WCOV Montgomery,Ala.	241.8-1240-	250		WGAT Athens,Ga.	241.8-1240-	100	
WCPO Cincinnati,Ohio	243.8-1230-	250		WGBF Freeport,N.Y.	234.2-1280-	1000	
WCBS Greenwood,S.C.	206.8-1450-	250		WGBS Greensboro,N.C.	305.9- 980-	1000	
WCRW Chicago,Ill.	241.8-1240-	100		WGBT Scranton,Pa.	329.5- 910-	500	
WCSC Charleston,S.C.	215.7-1390-	1000		WGBE Goldsboro,N.C.	214.2-1400-	250	
WCSE Portland,Me.	309.1- 970-	5000		WGCM Gulfport,Miss.	241.8-1240-	250	
WDAE Tampa,Fla.	239.9-1250-	5000		WGES Chicago,Ill.	215.7-1390-	5000	
WDAF Kansas City,Mo.	491.5- 610-	5000		WGGA Gainesville,Fla.	241.8-1240-	250	
WDAK Columbus,Ga.	223.7-1340-	250		WGH Newport News,Va.	223.7-1340-	250	
WDAN Danville,Ill.	201.2-1490-	250		WGIL Galogburg,Ill.	214.2-1400-	250	
WDAS Philadelphia,Pa.	214.2-1400-	250		WGKV Charleston,W.Va.	201.2-1490-	100	
WDAY Fargo,N.D.	309.1- 970-	5000		WGL Fort Wayne,Ind.	206.8-1450-	250	
WDBE Escanaba,Mich.	201.2-1490-	250		WGN Chicago,Ill.	416.4- 720-	50000	
WDBJ Roanoke,Va.	312.3- 960-	5000		WGNC Gastonia,N.C.	206.8-1450-	250	
WDBO Orlando,Fla.	516.9- 580-	5000		WGNV Newburgh,N.Y.	245.8-1220-	1000	
WDEF Chattanooga,Tenn.	214.2-1400-	250		WGOV Valdosta,Ga.	206.8-1450-	250	
WDEL Wilmington,Del.	260.7-1150-	5000		WGPC Albany,Ga.	206.8-1450-	250	
WDEV Waterbury,Vt.	545.1- 550-	1000		WGR Buffalo,N.Y.	545.1- 550-	1000	
WDGY Minneapolis,Minn.	265.3-1130-	500		WGRS Louisville,Ky.	214.2-1400-	250	
WDLF Panama City,Fla.	243.8-1230-	250		WGRM Greenwood,Miss.	241.8-1240-	250	
WDMJ Marquette,Mich.	223.7-1340-	250		WGST Atlanta,Ga.	325.9- 920-	1000	
WDNC Durham,N.C.	201.2-1490-	250		WGTC Greenville,N.C.	201.2-1490-	250	
WDOD Chattanooga,Tenn.	228.9-1310-	5000		WGTM Wilson,N.C.	223.7-1340-	250	
WDRG Hartford,Conn.	245.4-1360-	5000		WGV Schenectady,N.Y.	370.2- 810-	50000	
WDSM Superior,Wisc.	243.8-1230-	250		WHA Madison,Wisc.	309.1- 970-	5000	
WDSU New Orleans,La.	234.2-1280-	5000		WHAM Greenfield,Mass.	241.8-1240-	250	
WDWZ Champaign,Ill.	214.2-1400-	250		WHAS Rochester,N.Y.	254.1-1180-	50000	
WDZ Tuscola,Ill.	285.5-1050-	1000		WHAS Louisville,Ky.	356.9- 840-	50000	
WEAF New York,N.Y.	454.3- 660-	50000		WEAT Philadelphia,Pa.	223.7-1340-	100	
WEAN Providence,R.I.	379.5- 790-	5000		WEAZ Troy,N.Y.	225.4-1330-	1000	
WEAU Eau Claire,Wisc.	379.5- 790-	1000		WEBC Kansas City,Mo.	340.7- 880-	1000	
WEBC Duluth,Minn.	227.1-1320-	5000		WEBS Selma,Ala.	201.2-1490-	100	
WEBQ Harrisburg,Ill.	241.8-1240-	250		WBBC Canton,Ohio	202.6-1480-	1000	
WEBE Buffalo,N.Y.	223.7-1340-	250		WBFB Rock Island,Ill.	236.1-1270-	5000	
WEDC Chicago,Ill.	241.8-1240-	250		WBFI Newark,N.J.	234.2-1280-	1000	
WEED Rocky Mount,N.C.	206.8-1450-	250		WBFL Sheboygan,Wisc.	225.4-1330-	250	
WEEL Boston,Mass.	508.2- 590-	5000		WBHQ Memphis,Tenn.	214.2-1400-	250	
WEEU Reading,Pa.	352.7- 850-	1000		WBIB Anderson,Ind.	241.8-1240-	250	
WEGO Concord,N.C.	212.6-1410-	1000		WBIBY 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	
WELI Battle Creek,Mich.	201.2-1400-	250		WHDFH Boston,Mass.	352.7- 850-	5000	
WELP Toledo,Miss.	214.2-1490-	250		WHDL Olean,N.Y.	206.8-1450-	250	
WEMP Milwaukee,Wisc.	223.7-1340-	250		WHEE Portsmouth,N.H.	399.8- 750-	1000	
WENE Chicago,Ill.	336.9- 890-	5000		WHEC Rochester,N.Y.	205.4-1460-	500	
WENT Glensville,N.Y.	223.7-1340-	250		WHPC Cicero,Ill.	206.8-1450-	250	
WENY Elmira,N.Y.	243.8-1230-	250		WHIO Dayton,Ohio	232.4-1290-	5000	
WEOA Evansville,Ind.	214.2-1400-	250		WHIS Bluefield,W.Va.	208.2-1440-	500	
WERG Erie,Pa.	201.2-1490-	250		WHIT New Bern,N.C.	206.8-1450-	250	
WEST Easton,Pa.	212.6-1400-	250		WHIZ Zanesville,Ohio	241.8-1240-	250	
WESX Salem,Mass.	243.8-1230-	250		WHJB Greensburg,Pa.	483.6- 620-	250	
WEVD New York,N.Y.	225.4-1330-	5000		WHK Cleveland,Ohio	211.1-1420-	5000	
WEW St.Louis,Mo.	389.4- 770-	1000		WHKC Columbus,Ohio(C.P.610-1000)	468.5- 640-	500	
WEXL Royal Oak,Mich.	223.7-1340-	250		WHKY Hickory,N.C.	232.4-1290-	1000	
WFAA Dallas,Texas	365.6- 820-	5000		WHLE Virginia,Minn.	214.2-1400-	250	
WFAS White Plains,N.Y.	243.8-1230-	250					

Call Let'rs	W.L.	K.C.	W.P.	Call Let'rs	W.L.	K.C.	W.P.
WHLD Niagara Falls,N.Y.	232.4-1290-	1000		WKBO Harrisburg,Pa.	243 8-1230-	250	
WHLN Harlan,Ky.	243.8-1230-	250		WKBV Richmond,Ind.	201.2-1490-	250	
WHLS Port Huron,Mich.	206 8-1450-	250		WKBW Buffalo,N.Y.	197.4-1520-50000		
WHMA Anniston,Ala.	206 8-1450-	250		WKBE Muskegon,Mich.	201 2 1490-	250	
WHN New York,N.Y.	285.5-1055-50000			WKEU Griffin,Ga.	206 8-1450-	250	
WHO Des Moines,Iowa	288 3-1040-50000			WKEY Covington, Va.	223.7-1340-	250	
WHOM Jersey City,N.J.	202.6-1480-	500		WKIP Poughkeepsie,N.Y.	206 8 1450	250	
WHOP Hopkinsville,Ky.	243.8-1230-	250		WKLA Ludington, Mich. (C.P.)	206 8-1450-	250	
WHOT South Bend,Ind. (C.P.)	201.2-1490-	250		WKMO Kokomo,Ind.	214 2-1400-	250	
WHP Harrisburg,Pa	205 4-1460-	1000		WKNE Keene,N.H.	232 4 1290-	5000	
WHUE Cookeville,Tenn	214 2-1400-	250		WKNY Kingston, N.Y.	201.2-1490-	250	
WHYN Holyoke,Mass	214.2-1400-	250		WKOX Sunbury,Pa.	241 8-1240-	250	
WIAC San Juan,Puerto Rico	516.9- 580-	5000		WKPA New Kensington,Pa.	260 7-1150	250	
WIEA Madison,Wisc.	228 9-1310-	5000		WKPT Kingsport,Tenn.	214.2-1400-	250	
WIEB Indianapolis,Ind.	280.2-1070-	5000		WKRC Cincinnati,Ohio	545 1- 550-	1000	
WIEG Philadelphia,Pa.	302 8- 990-	10000		WKRO Cairo,Ill	201.2-1490-	250	
WIEM Jackson,Mich.	206 8-1450-	250		WKST New Castle,Pa.	234.2-1230-	1000	
WIEU Poynette,Wisc.	241.8-1240-	250		WKWK Wheeling,W.Va	214 2-1400-	250	
WIEW Topeka,Kansas	516 9- 580-	5000		WKY Oklahoma City,Okl.	322 4- 930-	5000	
WIEY Utica,N.Y.	243 8-1230-	250		WKZO Kalamazoo,Mich.	508 2- 590-	5000	
WICA Ashtabula,Ohio	309.1- 970-	1000		WLAC Nashville,Tenn.	199 1-1510-50000		
WICC Bridgeport,Conn.	499 7- 600-	500		WLGA La Grange,Ga.	841 8-1240-	250	
WIGM Bedford,Wisc.	201 2-1490-	250		WLAK Lakeland,Fla.	223 7-1340-	250	
WIL ST Louis,Mo.	243 8-1230-	250		WLAP Lexington,Ky.	206 8 1450-	250	
WILL Urbana,Ill	516 9- 580-	5000		WLAV Grand Rapids,Mich.	223.7-1340-	250	
WILM Wilmington,Del.	206 8-1450-	250		WLAW Lawrence,Mass.	440 9- 680-	5000	
WINC Winchester, Va.	214 2-1400-	250		WLAY Muscle Shoals City,Ala.	206.8-1450-	250	
WIND Chicago,Ill	535 4- 560-	5000		WLB Minneapolis,Minn.	389 4- 770-	5000	
WING Dayton,Ohio	212 6-1410-	5000		WLCB Muncie,Ind.	223 7-1340-	250	
WINK Fort Myer,Fla.	241 8-1240-	250		WLBJ Bowling Green,Ky.	223.7-1340-	250	
WINN Louisville,Ky.	241 8-1240-	250		WLBK Stevens Point,Wisc.	322 4- 930-	5000	
WINS New York,N.Y	296 9 1010-10000			WLBZ Bangor,Me	483 6- 620-	5000	
WIXN Washington,D.C.	223.7-1340-	250		WLBS Jacksonville,III.	254.1-1180-	250	
WIOD Miami Fla	491.5- 610-	5000		WLBU Erie Pa	206 8 1450-	250	
WIP Philadelphia Pa	491 5- 610-	5000		WLBE Brooklyn,N.Y.	252 0-1190-	1000	
WIRE Indianapolis,Ind.	209 7-1430-	5000		WLLH Lowell,Mass.	214 2-1400-	250	
WIS Columbia,S C	535 4- 560-	5000		WLNN Lenoir,N.H.	223 7-1340-	250	
WISE Asheville,N C	243 8-1230-	250		WLOF Orlando,Fla.	243 8-1230-	250	
WISH Indianapolis,Ind.	228 9-1310-	1000		WLOG Logan,W Va.	243 8-1230-	250	
WISM Milwaukee,Wisc.	260 7-1150-	5000		WLOK Lima,Ohio	241 8-1240	250	
WISE Butler,Pa.	440 9- 680-	250		WLOL Minneapolis,Minn.	225.4-1330-	1000	
WITH Baltimore,Md.	243 8-1230-	250		WLPM Suffolk, Va.	206 8-1450-	250	
WIZE Springfield,Ohio	223 7-1340-	250		WLS Chicago,Ill.	336 9- 890	50000	
WJAC Johnston,Pa.	24 2-1400-	250		WLVA Lynchburg, Va.	243 8-1230-	250	
WJAG Norfolk,Nebr.	325 1-1090-	1000		WLW Cincinnati,Ohio	428 3- 700	50000	
WJAR Providence,R.I.	975 9- 920-	5000		WMAL Washington,D C.	475 9- 630-	5000	
WJAS Pittsburgh,Pa	327 1-1320-	5000		WMAM Marinette,Wisc.	526 0- 570-	250	
WJAX Jacksonville,Fla.	322 4- 930-	1000		WMAN Mansfield,Ohio	214 2-1400-	250	
WJBC Bloomington,III.	243 8 1230-	250		WMAQ Chicago,Ill	447.5- 670-50000		
WJBE Detroit,Mich	201 2-1490-	250		WMAS Springfield,Mass.	206 8-1450-	250	
WJBO Baton Rouge,La.	260 7-1150-	5000		WMAZ Macon,Ga	319 0- 940-	5000	
WJBN New Orleans,La	243 8-1230-	250		WMBD Peoria,Ill.	204 0-1470-	1000	
WJBY Gadsden Ala	241 8-1240-	250		WMBG Richmond, Va.	217 3 1380-	5000	
WJDC Jackson, Miss.	230 6-1300-	1000		WMBH Joplin,Mo.	206 8-1450-	250	
WJEF Grand Rapids,Mich (C.P.)	243 8 1230-	250		WMBI Chicago,Ill.	270 1-1110-	5000	
WJEG Hagerstown,Md.	241 8-1240-	250		WMBQ Auburn,N.Y.	223 7-1340-	250	
WJHL Johnson City,Tenn.	329 5- 910-	1000		WMBR Jacksonville,Fla.	214 2-1400-	250	
WJHO Opelika,Ala	214 2-1400-	100		WMBB Uniontown,Pa.	508 2- 590-	1000	
WJHP Jacksonville,Fla.	227 1-1320-	250		WMC Memphis,Tenn.	379.5- 790-	5000	
WJIM Lansing,Mich.	241 8 1240-	250		WMCA New York,N.Y.	526 0- 570-	5000	
WJJD Chicago,Ill	258 5 1160-20000			WMEX Boston,Mass.	199 1 1510-	5000	
WJLE Detroit,Mich	214 2-1400-	250		WMFD Wilmington,N.C.	214 2-1400-	250	
WJLD Bessemer,Ala.	214.2-1400-	250		WMFF Plattsburg,N.Y.	223 7-1340-	250	
WJLS Beckley,W.Va.	241 8-1240-	250		WMFG Hubbing,Minn.	241 8 1240-	250	
WJMC Rice Lake,Wisc.	241 8-1240-	250		WMFH Daytona Beach,Fla.	206 8-1450-	250	
WJMS Ironwood,Mich.	206 8-1450-	250		WMFR High Point,N.C.	243 8-1230-	250	
WJNO West Palm Beach,Fla.	243 8-1230-	250		WMGA Moultrie,Ga.	214 2 1400-	250	
WJOB Hammond,Ind.	243 8-1230-	250		WMIN St Paul,Minn.	214.2 1400-	250	
WJPA Washington,Pa.	206 8-1450-	250		WMIS Natchez, Miss (C.P.1240)	201.2 1490-	250	
WJPF Herrin,Ill	223 7-1340-	250		WMJM Cordele,Ga.	201.2-1490-	250	
WJPR Greenville, Miss.	223 7-1340-	250		WMLT Dublin,Ga (C.P.)	227 3-1340-	250	
WJR Detroit,Mich.	394 5- 760-	50000		WMMN Fairmont,W.Va.	325 9- 920-	5000	
WJRD Tuscaloosa,Ala.	243 8 1230-	250		WMOB Mobile,Ala	243 8-1230-	250	
WJTN Jamestown,N.Y.	241 8-1240-	250		WMOG Brunswick,Ga.	201 2-1490-	250	
WJW Cleveland,Ohio	352 7- 850-	5000		WMOH Hamilton,Ohio	206 8-1450-	250	
WJX New York,N.Y.	389 4- 770	50000		WMPD Lapeer,Mich.	243 8-1230-	250	
WJZM Clarksville,Tenn.	214 2-1400	250		WMPS Memphis,Tenn.	205 4 1460-	500	
WKAQ San Juan,Puerto Rico	483 6- 620-	5000		WMRC Greenville,S.C.	201 2-1490-	250	
WKAR East Lansing,Mich.	344 6- 870	5000		WMRF Lewistown,Pa.	201.2-1490-	250	
WKAT Miami Beach,Fla	220 4-1360	1000		WMRN Marion,Ohio	201 2-1490-	250	
WKBE Dubuque,Iowa	201 2 1490-	250		WMRO Aurora,Ill.	234 2-1280-	250	
WKBH La Crosse,Wisc.	212.6-1410-	1000		WMSL Decatur,Ala.	214 2-1400-	250	
WKBN Youngstown,Ohio	526.0- 570-	5000		WMT Cedar Rapids,Iowa	499 7- 600-	5000	
				WMUR Manchester,N.H.	491.5- 610-	1000	
				WMVA Martinsville,Va.	206.8-1450-	250	

Call Let rs	W.L.	K.C	W.P	Call Let'rs	W.L.	K.C	W.P
WNAB Bridgeport,Conn.	206.8	1450	250	WSAM Saginaw,Mich.	214.2	1400	250
WNAC Boston,Mass.	238.0	1260	5000	WSAN Allentown,Pa.	204.0	1470	500
WNAD Norman,Okla.	468.5	640	1000	WSAP Portsmouth, Va.	201.2	1490	250
WNAX Yanpton,S.D.	526.0	0	5700-5000	WSAR Fall Rvver,Mass.	202.6	1480	1000
WNEC Hartford, Conn.	212.6	1410	5000	WSAU Wausau,Wisc.	214.2	1400	250
WNEF Binghamton,N.Y.	232.4	1290	5000	WSAV Savannah, Ga.	223.7	1340	250
WNEH New Bedford,Mass.	223.7	1340	250	WSAY Rochester,N.Y.	241.8	1240	250
WNEZ Saranac Lake,N.Y.	227.1	1320	100	WSAZ Huntington,W.Va.	322.4	930	1000
WNEL San Juan,Puerto Rico	227.1	1320	5000	WSB Atlanta, Ga.	399.8	950	5000
WNEW New York,N.Y.	265.3	1130	10000	WSBA York,Pa.	333.1	900	1000
WNLC New London,Conn.	201.2	1490	250	WSBC Chicago, Ill.	241.8	1240	250
WNOE New Orleans,La.	206.8	1450	250	WSBT South Bend,Ind.	312.3	960	1000
WNOX Knoxville,Tenn.	302.8	990	10000	WSPA Montgomery, Ala.	208.2	1440	500
WNYQ New York,N.Y.	361.2	830	1000	WSGN Birmingham, Ala.	491.5	610	1000
WOAI San Antonio, Texas	249.9	1200	5000	WSLX Nashville, Tenn.	305.9	980	5000
WOC Davenport, Ia.	211.1	1420	5000	WSJS Winston-Salem, N.C.	499.7	600	5000
WOCB West Yarmouth, Mass.	241.8	1240	250	WSKB McComb, Miss.	243.8	1230	250
WOI Ames, Iowa	468.5	640	5000	WSLB Ogdensburg, N.Y.	214.2	1400	250
WOKO Albany, N.Y.	205.4	1460	500	WSLI Jackson, Miss.	206.8	1450	250
WOL Washington, D.C.	238.0	0	1260-1000	WSLS Roanoke, Va.	241.8	1240	250
WOLF Syracuse, N.Y.	201.2	1490	250	WSM Nashville, Tenn.	461.3	650	5000
WOLS Florence, S.C.	243.8	1230	250	WSMB New Orleans, La.	222.1	1350	5000
WOMI Owensboro, Ky.	201.2	1490	250	WSNJ Bridgeton, N.J.	241.8	1240	250
WOMT Manitowoc, Wis.	241.8	1240	100	WSNY Schenectady, N.Y.	241.8	1240	250
WOOD Grand Rapids, Mich.	230.6	1300	5000	WSOC Charlotte, N.C.	241.8	1240	250
WOPI Bristol, Tenn.	201.2	1490	250	WSON Henderson, Ky.	348.6	860	250
WOR New York, N.Y.	422.3	710	5000	WSOO Sault Ste Marie, Mich.	243.8	1230	250
WORC Worcester, Mass.	228.9	1310	1000	WSOY Decatur, Ill.	223.7	1340	250
WORD Spartanburg, S.C.	214.2	1400	250	WSPA Spartanburg, S.C.	315.6	950	1000
WORK York, Pa.	222.1	1350	1000	WSPE Sarasota, Fla.	206.8	1450	250
WORL Boston, Mass.	315.6	950	1000	WSPD Toledo, Ohio	218.8	1370	5000
WOSH Oshkosh, Wisc.	201.2	1490	250	WSPF Springfield, Mass.	236.1	1270	500
WOSU Columbus, Ohio	365.6	820	5000	WSRR Stamford, Ct.	214.2	1400	250
WOV New York, N.Y.	234.2	1280	5000	WSTP Salisbury, N.C.	201.2	1490	250
WOW Omaha, Nebr.	508.2	590	5000	WSTV Steubenville, Ohio	223.7	1340	250
WOWO Fort Wayne, Ind.	252.0	0	1190-1000	WSUI Iowa City, Iowa	329.5	910	5000
WPAB Ponce, Puerto Rico	218.8	1370	1000	WSUN St Petersburg, Fla.	483.6	620	5000
WPAD Paducah, Ky.	206.8	1450	250	WSVA Harrisonburg, Va.	545.1	550	1000
WPAR Parkersburg, W. Va.	206.8	1450	250	WSYB Rutland, Vt.	217.3	1380	1000
WPAT Paterson, N.J.	322.4	930	1000	WSYR Syracuse, N.Y.	522.0	0	570-5000
WPAX Thomasville, Ga.	241.8	1240	250	WTAD Quincy, Ill.	326.4	930	1000
WPAY Portsmouth, Ohio	214.2	1400	250	WTAG Worcester, Mass.	516.9	580	5000
WPDQ Jacksonville, Fla.	236.1	1270	5000	WTAL Tallahassee, Fla.	223.7	1340	250
WPEN Philadelphia, Pa.	315.6	950	5000	WTAM Cleveland, Ohio	272.6	1100	5000
WPIC Sharon, Pa.	379.5	790	1000	WTAQ Green Bay, Wisc.	220.4	1360	5000
WPRA Mayaguez, Puerto Rico	302.8	990	1000	WTAR Norfolk, Va.	379.5	790	5000
WPRO Providence, R. I.	475.9	630	5000	WTAW College Station, Texas	260.7	1150	1000
WPRP Ponce, Puerto Rico	211.1	1420	250	WTAX Springfield, Ill.	241.8	1240	100
WPTF Raleigh, N.C.	440.9	680	5000	WTBO Cumberland, Md.	206.8	1450	250
WQAM Miami, Fla.	535.4	560	1000	WTCM Traverse City, Mich.	214.2	1400	250
WQAN Scranton, Pa.	329.5	910	500	WTCN Minneapolis, Minn.	234.2	1280	1000
WQCB Vicksburg, Miss.	195.7	1390	1000	WTEL Philadelphia, Pa.	223.7	1340	100
WQXR New York, N.Y.	212.3	1560	1000	WTHT Hartford, Conn.	243.8	1230	250
WRAC Williamsport, Pa.	214.2	1400	250	WTIC Hartford, Conn.	277.6	1080	5000
WRAL Raleigh, N.C.	241.8	1240	250	WTJS Jackson, Tenn.	215.7	1390	1000
WRAW Reading, Pa.	223.7	1340	250	WTMA Charleston, S.C.	239.9	1250	1000
WRBL Columbus, Ga.	243.8	1230	250	WTMC Ocala, Fla.	201.2	1490	250
WRC Washington, D.C.	305.9	980	5000	WTMJ Milwaukee, Wisc.	483.6	620	5000
WRDO Augusta, Me.	214.2	1400	250	WTMY East St Louis, Ill.	201.2	1490	250
WRDW Augusta, Me.	202.6	1480	5000	WTNJ Trenton, N.J.	228.9	1310	500
WRFC Memphis, Tenn.	489.7	600	5000	WTOC Savannah, Ga.	232.4	1290	5000
WREN Lawrence, Kans.	239.9	1250	1000	WTOE Toledo, Ohio	243.8	1230	250
WRGA Rome, Ga.	201.2	1490	250	WTOP Washington, D.C.	199.9	1500	5000
WRHI Rock Hill, S.C. (C.P.)	207.3	1340	250	WTRC Elkhart, Ind.	223.7	1340	250
WRJN Racine, Wisc.	214.2	1400	250	WTRY Troy, N.Y.	305.9	980	1000
WRLC Toccoa, Ga.	214.2	1400	250	WTSP St Petersburg, Fla.	217.3	1380	500
WRLD West Point, Ga.	206.8	1450	250	WTTM Trenton, N.J.	325.9	920	1000
WRNL Richmond, Va.	201.2	1490	250	WWDG Washington, D.C.	206.8	1450	250
WRPK Rockford, Ill.	329.5	910	5000	WWJ Detroit, Mich.	315.6	950	5000
WRPL Knoxville Tenn.	208.2	1440	500	WWL New Orleans, La.	344.6	870	5000
WRPX Clarksdale, Miss.	483.6	620	500	WWNC Asheville, N.C.	526.0	0	570-1000
WRR Dallas Texas	206.8	1450	250	WWNY Watertown, N.Y.	379.5	790	1000
WRRF Washington, N.C.	228.9	1310	5000	WWPG Palm Beach, Fla.	223.7	1340	250
WRRN Warren, Ohio	322.4	930	1000	WWRL Woodside, N.Y.	187.5	1600	250
WRUF Gainesville, Fla.	214.2	1400	250	WWSR St Albans, Vt.	211.1	1420	1000
WRVA Richmond, Va.	352.7	850	5000	WWSW Pittsburgh Pa.	201.2	1490	250
WSAI Cincinnati, Ohio	263.0	0	1140-5000	WWVA Wheeling, W.Va.	256.3	1170	5000
WSAJ Grove City, Ohio	220.4	1360	5000	WXYZ Detroit, Mich.	236.1	1270	5000
	223.7	1340	1000	Jackson, Miss. (C.P.)	201.2	1490	250

CANADIAN BROADCASTING STATIONS

WATT POWER LISTED IS THAT USED IN EVENING BROADCASTING

Call Let's	W.L.	K.C	W.P	Call Let's	W.L.	K.C	W.P.
CBA Sackville, N.E.	280.2	1070-50000		CHWK Chilliwack, B.C.	223.7	1340-	100
CBF Montreal, Que.	434.5	690-50000		CJAT Trail, B.C.	491.5	610-	1000
CBFW Montreal, Que.	49.8	6090-7500		CJBC Toronto, Ont.	296.9	810-	1000
CBFX Montreal, Que.	31.15	9630-7500		CJBR Rimouski, Que.	333.1	900-	1000
CBFY Montreal, Que.	26.63	11705-7500		CJCA Edmonton, Alta.	322.4	930-	1000
CBFZ Montreal, Que.	19.75	15190-7500		CJCB Sydney, N.S.	236.1	1270-	1000
CBJ Chicoutimi, Que.	189.2	1580-1000		CJCC Calgary, Alta.	243.8	1230-	100
CBK Watrous, Sask.	555.5	540-50000		CJCS Stratford, Ont.	241.8	1240-	50
CBL Toronto, Ont.	405.2	740-50000		CJCS Sydney, N.S.	49.92	6010-	1000
CBM Montreal, Que.	319.0	940-5000		CJFX Antigonish, N.S.	516.9	580-	1000
CBO Ottawa, Ont.	329.5	910-1000		CJGX Yorkton, Sask.	205.4	1460-	1000
CBB Vancouver, B.C.	265.3	1130-5000		CJIC Sault Ste. Marie, Ont.	201.2	1490-	250
CBX Vancouver, B.C.	48.70	6160-150		CJKL Kirk Lake, Ont.	535.4	560-	1000
CBY Quebec, Que.	305.9	980-1000		CJLS Yarmouth, N.S.	223.7	1340-	100
CFAC Calgary, Alta.	312.3	960-1000		CJOC Lethbridge, Alta.	282.8	1060-	1000
CFAR Ft. Brn. Man.	243.8	1230-250		CJOR Vancouver, B.C.	499.7	600-	1000
CFBR Brockville, Ont.	206.8	1450-100		CJRL Kenora, Ont.	245.8	1220-	1000
CFCH Montreal, Que.	499.7	600-500		CJVI Victoria, B.C.	202.6	1480-	500
CFCH North Bay, Ont.	499.7	600-100		CKAC Montreal, Que.	410.7	730-	5000
CFCN Calgary, Alta.	296.9	61010-10000		CKBI Prince Albert, Sask.	333.1	900-	1000
CFCO Chatham, Ont.	476.9	930-100		CKGH Hull, Que.	241.8	1240-	250
CFCK Montreal, Que.	49.98	6005-75		CKCK Regina, Sask.	483.6	620-	1000
CFCV Charlottetown, P.E.I.	475.9	630-1000		CKCL Toronto, Ont.	516.9	580-	1000
CFGP Grand Prairie, Alta.	222.1	1350-1000		CKCO Ottawa, Ont.	228.9	1310-	1000
CFJC 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
CFRB 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 Wingham, 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, Pocatere, 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	1490-250		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		CKVA 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 Parry 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-	15000

MEXICAN BROADCASTING STATIONS

Watt Power listed is that used in Evening Broadcasting

C.L.	K.C	W.P.	C.L.	K.C	W.P.	C.L.	K.C	W.P.
XEA Campeche, Cam.	1370-	250	XEAA Mexicali, B.C.	1340-	250	XEBP Torreon, Coah.	1260-	250
XEB Mexico, D.F.	1220-100,000		XEAC Tijuana, B.C.	690-	5,000	XEBS Mexico, D.F.	1410-	200
XEC Tijuana, B.C.	1310-	250	XEAD Guadaluajara, Jal.	1150-	125	XEBU Chihuahua, Chih.	1240-	100
XED Guadaluajara, Jal.	630-	500	XEAG Cordoba, Ver.	1280-	250	XEBW Chihuahua, Chih.	1280-	250
XEE Durango, Dgo.	1280-	250	XEAI Mexico, D.F.	1320-	500	XEBX Sabinas, Coah.	610-	250
XEF Ciudad Juarez, Chih.	1420-	100	XEAM Matamoros, Tams	1400-	250	XEBY Mexico, D.F.	600-	500
XEG Monterrey, N.L.	1050-	50,000	XEAO Mexico, D.F.	910-	250	XECA Tampico, Tams.	980-	1,000
XEH Monterrey, N.L.	1420-	1,000	XEAP Ciudad Obregon, Son	1290-	100	XEDC Puebla, Pue.	1170-	350
XEI Morelia, Mich.	1400-	250	XEAT H del Parral, Chih.	1250-	250	XEDF Los Mochis, Sin.	1410-	1,000
XEJ Ciudad Juarez, Chih.	970-	5,000	XEAU Tijuana, B.C.	1470-	250	XEGH Toluca, Mex.	1490-	250
XEK Mexico, D.F.	1260-	750	XEAV Guadaluajara, Jal.	580-	1,000	XEGL Mexicali, B.C.	990-	5,000
XEL Mexico, D.F.	1400-	1,000	XEAW Reynosa, Tams.	1570-100,000		XECZ San Luis Potosi, S.L.P.	1430-	1,000
XEM Chihuahua, Chih.	1390-	500	XEAX Oaxaca, Oax	1270-	500	XEDA Mexico, D.F.	1290-	1,000
XEN Mexico, D.F.	690-	1,000	XEBA Ciudad Guzman, Jal.	1270-	250	XEDB Mexico, D.F.	1290-	1,000
XEP Ciudad Juarez, Chih.	1300-	500	XEBG Tijuana, B.C.	1550-	1,000	XEDF Saitillo, Coah.	1400-	150
XEQ Mexico, D.F.	940-	50,000	XEBH Hermosillo, Son.	920-	1,000	XEDG Nuevo Laredo, Tams.	790-	500
XES Tampico, Tams.	1300-	100	XEBI Aguascalientes, Ags	1360-	250	XEDH Villa Acuma, Coah.	1340-	250
XET Monterrey, N.L.	990-	5,000	XEBJ Ciudad Victoria, Tams	1450-	100	XEDI Guadaluajara, Jal.	1250-	500
XEU Veracruz, Ver.	960-	500	XEBK Nueva Laredo, Tams.	1340-	100	XEDL Hermosillo, Son.	1250-	500
XEW Mexico, D.F.	900-100,000		XEBL Culiacan, Sin.	1260-	500	XEDN Torreon, Coah.	600-	1,000
XEX Monterrey, N.L.	1280-	500	XEBM San Luis Potosi, S.L.P.	1260-	150	XEDR Guaymas, Son.	1490-	100
XEY Cuernavaca, Mor.	980-	150	XEBO Irapuato, Gto.	1330-	500	XEDS Mazatan, Sin.	1420-	500
XEZ Merida, Yuc.	600-	2,000				XEDW Minatitlan, Ver.	1260-	250

C.L.	K.C.	W.P.	C.L.	K.C.	W.P.	C.L.	K.C.	W.P.
XEFB Monterrey, N.L.	630-	500	XEJW Jalapa, Ver.	1490-	100	XEQR Mexico, D.F.	1030-	1,000
XFCB Merida, Yuc.	1340-	250	XEJX Queretaro, Gro.	1450-	250	XEQW Torreon, Coah.	1450-	100
XEFE Nuevo Laredo, Tams.	960-	1,000	XEKJ Acapulco, Gro.	1400-	250	XERB Rosario, B.C.	1030-	50,000
XEFI Chihuahua, Chih.	1440-	1,000	XEKL Jalapa, Ver.	550-	100	XERC Mexico, D.F.	790-	1,000
XEFM Leon, Gto.	1270-	100	XELS Saltillo, Coah.	1330-	100	XERH Mexico, D.F.	1500-	500
XEFO Mexico, D.F.	1110-	5,000	XELK Mexico, D.F.	830-	1,000	XERJ Matatlan, Sin.	1320-	500
XEFQ Cananea, Son.	980-	500	XELL Zacatecas, Zac.	1280-	100	XERK Tepic, Nay.	1450-	100
XEFV Ciudad Juarez, Chih.	1240-	250	XELM Veracruz, Ver.	1430-	250	XERL Colima, Col.	1280-	250
XEFW Tampico, Tams.	810-	5,000	XELO Ciudad Juarez, Chih.	800-	100,000	XERT Reynosa, Tams.	590-	250
XEGL Navojoa, Son.	1270-	500	XELP Morelia, Mich.	570-	250	XERW Leon, Gto.	1390-	100
XEGM Tijuana, B.C.	950-	1,000	XELT Guadalajara, Jal.	840-	250	XERZ Leon, Gto.	1240-	250
XEHF Nagulos, Son.	1370-	1,000	XELV Guadalajara, Jal.	1340-	250	XESA Culiacan, Sin.	1360-	500
XEHK Guadalajara, Jal.	960-	250	XELW Mexico, D.F.	1440-	1,000	XESF Morelia, Mich.	1300-	250
XEHL Guadalajara, Jal.	1370-	500	XELX Fresnillo, Zat.	1340-	100	XESJ Saltillo, Coah.	1250-	250
XEHO Hermosillo, Son.	590-	300	XEMC Mexico, D.F.	1590-	200	XESM Mexico, D.F.	1470-	1,000
XEHR Puebla, Pue.	1090-	250	XEME Merida, Yuc.	1270-	500	XETB Torreon, Coah.	1350-	500
XEHV Veracruz, Ver.	1310-	1,000	XEMH Merida, Yuc.	1400-	100	XETF Veracruz, Ver.	1250-	500
XEJA Jalapa, Ver.	1400-	100	XEMJ Piedras Negras, Coah.	920-	200	XETL Tuxpan, Ver.	1390-	250
XEJC Cuernavaca, Mor.	1420-	100	XEML Mexico, D.F.	1550-	1,000	XETM Naco, Son.	1350-	1,000
XEJP Mexico, D.F.	1150-	500	XEMO Tijuana, B.C.	860-	5,000	XETQ Orizaba, Ver.	1370-	250
XEJT Guanajuato, Gto.	570-	100	XEMQ Merida, Yuc.	1240-	250	XETS Tapachula, Chis.	630-	100
XEJW Jalapa, Ver.	1490-	100	XEMR Monterrey, N.L.	1370-	500	XETU Tampico, Tams.	1460-	1,000
XEJX Queretaro, Gro.	1450-	250	XEMU Piedras Negras, Coah.	580-	250	XEUW Uruapan, Mich.	550-	300
XEJF Acapulco, Gro.	1400-	250	XEMX Mexico, D.F.	1380-	500	XEFE Irapuato, Gto.	1420-	100
XEKL Jalapa, Ver.	550-	100	XENC Celaya, Gto.	1540-	250	XEWG Ciudad Juarez, Chih.	1420-	250
XEKS Saltillo, Coah.	1330-	100	XENT Nuevo Laredo, Tams.	1140-	50,000	XEWJ Tehuacan, Pue.	1460-	100
XELA Mexico, D.F.	830-	1,000	XEOK Progreso, Yuc.	1430-	100	CULTURAL STATIONS		
XELK Zacatecas, Zac.	1280-	100	XEOX Ciudad Obregon, Son.	1340-	250	XEDP Mexico, D.F.	1060-	500
XELL Veracruz, Ver.	1430-	250	XEOY Mexico, D.F.	1000-	10,000	XEJB Guadalajara, Jal.	1010-	5,000
XEHV Veracruz, Ver.	1310-	1,000	XEPF Emsenada, B.C.	1400-	200	XEUN Mexico, D.F.	860-	1,000
XEJA Jalapa, Ver.	1400-	100	XEPH Mexico, D.F.	590-	1,000	XEXJ Tuxtla Gutierrez, Chis.	1280-	100
XEJC Cuernavaca, Mor.	1420-	100	XEPP Orizaba, Ver.	1450-	150	XEXS Toluca, Mex.	1340-	100
XEJP Mexico, D.F.	1150-	500	XEQK Mexico, D.F.	1350-	1,000	XEXT Tepic, Nay.	980-	1,000
XEJT Guanajuato, Gto.	570-	100						

CUBAN BROADCASTING STATIONS

WATT POWER LISTED IS THAT USED IN EVENING BROADCASTING

C.L.	K.C.	W.P.	C.L.	K.C.	W.P.	C.L.	K.C.	W.P.
CMAB Pinar del Rio	1450-	250	CMCU Habana	1190-	5,000	CMJL Camaguey	740-	1,000
CMAC Pinar del Rio	1370-	100	CMCW Habana	890-	250	CMJO Ciego de Avila	1470-	250
CMAN Pinar del Rio	1300-	1,000	CMCX Habana	1290-	250	CMJQ Nuevitas	1580-	250
CMAQ Pinar del Rio (C P)	810-	1,000	CMCY Habana	590-	15,000	CMJW Camaguey	1440-	250
CMBA Habana	1420-	250	CMGE Cardenas	1470-	250	CMK Habana	630-	250
CMBC Habana	790-	1,000	CMGF Matanzas	1240-	250	CMKC Santiago de Cuba	1250-	250
CMBD Habana	1460-	250	CMGH Matanzas	1440-	500	CMKD Santiago de Cuba	1290-	1,000
CMBF Habana	730-	5,000	CMGN Habana	1310-	1,000	CMKE Manzanillo	1320-	250
CMBG Habana	1390-	1,000	CMHA Sagua la Grande	1280-	250	CMKF Holguin	1490-	250
CMBH Habana	1540-	5,000	CMHB Sancti Spiritus	1410-	250	CMKG Holguin	1050-	250
CMBL Habana	860-	5,000	CMHD Caribon	1560-	250	CMKH Guantanamo	1130-	250
CMBQ Habana	1150-	1,000	CMHI Santa Clara	570-	15,000	CMKJ Holguin	720-	1,000
CMBS Habana	1090-	250	CMHJ Cienfuegos	1350-	250	CMKM Manzanillo	560-	250
CMBX Habana	1390-	250	CMHK Cruces	1380-	250	CMKN Santiago de Cuba	930-	1,000
CMBY Habana	1120-	250	CMHM Cienfuegos	1450-	250	CMKO Holguin	1220-	250
CMBZ Habana	950-	1,000	CMHO Santa Clara	1250-	250	CMKQ San Luis	1460-	500
CMC Habana	1360-	250	CMHP	1320-	250	CMKR Santiago de Cuba	1090-	250
CMCA Habana	1490-	250	CMHQ Santa Clara	670-	1,000	CMKS Guantanamo	900-	250
CMCB Habana	1330-	250	CMHT Trinidad	990-	250	CMKU Santiago de Cuba	970-	1,000
CMCD Habana	630-	15,000	CMHW Santa Clara	960-	1,000	CMKY Central Holguin	600-	1,000
CMCF Habana	910-	5,000	CMHX Santa Clara	1480-	250	CMKX Santiago de Cuba	1000-	1,000
CMCG Habana	1460-	250	CMJA Camaguey	1060-	250	CMKY Bayamo	1390-	250
CMCH Habana	1290-	250	CMJB Camaguey	230-	250	CMKY Puerto Padre	1350-	100
CMCI Habana	1580-	250	CMJC Camaguey	1340-	250	CMKZ Palma Soriano	1430-	250
CMCK Habana	980-	5,000	CMJF Camaguey	1300-	250	CMOA Habana	1360-	250
CMCL Habana	660-	1,000	CMJH Ciego de Avila	1370-	250	CMOX Habana	1490-	250
CMCM Habana	1060-	250	CMJI Ciego de Avila	1400-	250	CMQ Habana	690-	15,000
CMCO Habana	1230-	250	CMJK Camaguey	1160-	250	CMW Habana	550-	2,500
CMCQ Habana	760-	250	CMJL Camaguey	920-	5,000	CMX Habana	1010-	10,000
CMCR Habana	1580-	250	CMJM Ciego de Avila	1270-	1,000	CMZ Habana	1260-	5,000

UNITED STATES AND CANADIAN BROADCASTING STATIONS

U. S. STATIONS ARRANGED ALPHABETICALLY BY STATES

540—555.5

CBK Watrous, Sask. 50000

550—545.1

CFNB Frederickton, N.B. 1000

KOY Phoenix, Ariz. 1000

KSD St Louis, Mo. 1000

WGR Buffalo, N.Y. 1000

KFYR Bismarck, N.D. 1000

WKRC Cincinnati, O. 1000

KOAC Corvallis, Ore 1000

KTSA San Antonio, Tex 1000

WDEV Waterbury, Vt 1000

WSVA Harrisonburg, Va. 1000

560—535.4

CJKL Kirkland Lake, Ont. 1000

KSFO San Francisco, Calif. 1000

KLZ Denver, Colo. 5000

WQAM Miami, Fla. 1000

WIND Chicago, Ill. 5000

WGAN Portland, Me 5000

KWTO Springfield, Mo. 1000

WFIL Philadelphia, Pa. 1000

WIS Columbia, S.C. 5000

KFDM Beaumont, Tex. 1000

KPQ Wenatchee, Wash. 1000

570—526.0

KMTR Los Angeles, Cal. 1000

WMCA New York, N.Y.	5000	640—468.5		810—370.2	
WSYR Syracuse, N.Y.	5000	KFI Los Angeles, Cal.	50000	KGO San Francisco, Calif.	7500
WWNC Asheville, N.C.	1000	WOI Ames, Iowa	5000	KOAM Pittsburg, Kansas	1000
WKBN Youngstown, Ohio	5000	WHKC Columbus, Ohio	500	WGY Schenectady, N.Y.	50000
WNAX Yankton, S.D.	5000	WNAD Norman, Okla.	1000	820—365.6	
KGKO Fort Worth, Tex.	5000	650—461.3		WAIT Chicago, Ill.	5000
KUTA Salt Lake City, Utah	5000	WSM Nashville, Tenn.	50000	WOSU Columbus, Ohio	5000
KVI Tacoma, Wash.	5000	660—454.3		WFAA Dallas, Tex.	50000
WMAM Marinette, Wis.	250	KFAR Fairbanks, Alaska	10000	WBAP Fort Worth, Tex.	50000
580—516.9		KOWH Omaha, Neb.	500	830—361.2	
CJFX Antigonish, N.S.	1000	WEAF New York, N.Y.	50000	WCCO Minneapolis, Minn.	50000
CKCL Toronto, Ont.	1000	KSKY Dallas, Texas	1000	WNYC New York, N.Y.	1000
CKPR Ft. William, Ont.	1000	670—447.5		840—356.9	
CKUA Edmonton, Alta.	1000	WMAQ Chicago, Ill.	50000	WHAS Louisville, Ky.	50000
KMJ Fresno, Cal.	5000	680—440.9		850—352.7	
WDBO Orlando, Fla.	5000	KPO San Francisco, Cal.	50000	KOA Denver, Colo.	50000
WILL Urbana, Ill.	5000	WLaw Lawrence, Mass.	5000	WRUF Gainesville, Fla.	5000
KSAC Manhattan, Kansas	500	KFEQ St Joseph, Mo.	5000	WHDH Boston, Mass.	5000
WBW Topeka, Kansas	5000	WPTF Raleigh, N.C.	50000	KFUO Clayton Mo	5000
WTAG Worcester, Mass.	5000	WISR Butler, Pa.	250	WJW Cleveland, Ohio	5000
WIAC San Juan, Puerto Rico	5000	690—434.5		WBEU Reading, Pa.	1000
WCHS Charleston, W. Va.	5000	CBF Montreal, Que	50000	860—348.6	
590—508.2		KGGF Coffeyville, Kans.	500	CFRB Toronto, Ont.	10000
WAGA Atlanta, Ga.	5000	700—428.3		KTRB Modesto, Calif.	1000
KGMB Honolulu, Hawaii	5000	WLW Cincinnati, Ohio	50000	WSON Henderson, Ky.	250
WEEI Boston, Mass.	5000	710—422.3		870—344.6	
WKZO Kalamazoo, Mich.	5000	KMPC Los Angeles, Calif.	10000	KIEV Glendale, Cal.	250
WOW Omaha, Neb.	5000	WPTL Miami, Fla.	10000	WWL New Orleans, La.	50000
WMBS Uniontown, Pa.	1000	WOR New York, N.Y.	50000	WKAR East Lansing, Mich.	5000
KTBC Austin, Texas	250	KIRO Seattle, Wash.	50000	WHCU Ithaca, N.Y.	1000
KHQ Spokane, Wash.	5000	720—416.4		880—340.7	
600—499.7		WGN Chicago, Ill.	50000	WHB Kansas City, Mo	1000
CFCH Montreal, Que.	500	730—410.7		WABC New York, N.Y.	50000
CFCH North Bay, Ont.	100	CKAC Montreal, Que.	5000	890—336.9	
CFQC Saskatoon, Sask.	1000	CBL Toronto, Ont.	50000	WENR Chicago, Ill.	50000
CJOR Vancouver, B.C.	1000	KQW San Jose, Cal.	5000	WLS Chicago, Ill.	50000
KFSD San Diego, Calif.	1000	KTRH Houston, Texas	50000	900—333.1	
WICC Bridgeport, Conn.	500	750—399.8		CHML Hamilton, Ont.	1000
WMT Cedar Rapids, Iowa	5000	WSB Atlanta, Ga.	50000	CJBE Rimouski, Que.	1000
WCAO Baltimore, Md.	5000	KMMJ Grand Island, Nebr.	1000	CKEI Prince Albert, Sask.	1000
WSJS Winston-Salem, N.C.	5000	KXL Portland, Ore.	10000	KLCN Blytheville, Ark.	1000
KSJB Jamestown, N.D.	100	WHBB So. of Portsmouth, N.H.	1000	WSEA York, Pa.	1000
WREC Memphis, Tenn.	5000	760—394.5		910—329.5	
KROD El Paso, Tex.	500	KGU Honolulu, Hawaii	2500	CBO Ottawa, Ont.	1000
610—491.5		WJR Detroit, Mich.	50000	CFJC Kamloops, B.C.	1000
CHNG New Carlisle, Que.	1000	770—389.4		KLX Oakland, Cal.	1000
CJAT Trail, B.C.	1000	WLB Minneapolis, Minn.	5000	KPOF nr Denver, Colo.	1000
WSGN Birmingham, Ala.	1000	WCAL Northfield, Minn.	5000	KPKA Greeley, Colo.	1000
KFCR San Francisco, Cal.	5000	WEW St Louis, Mo	1000	WSUI Iowa City, Iowa	5000
WIOD Miami, Fla.	5000	KOB Albuquerque, N.M.	50000	WABI Bangor, Me.	5000
KDAL Duluth, Minn.	1000	WJZ New York, N.Y.	50000	WFDF Flint, Mich.	1000
WDAF Kansas City, Mo.	5000	KXA Seattle, Wash.	1000	WCOO Meridian, Miss.	1000
WMUR Manchester, N.H.	1000	780—384.4		WGBI Scranton, Pa.	500
WAYS Charlotte, N.C.	1000	WBBM Chicago, Ill.	50000	WQAN Scranton, Pa.	500
WCLE Cleveland, Ohio	500	KFAB Lincoln, Nebr.	10000	WJHL Johnson City, Tenn.	1000
WIP Philadelphia, Pa.	5000	790—379.5		KRRV Sherman, Tex.	1000
620—483.6		CKSO Sudbury, Ont.	1000	WRNL Richmond, Va.	5000
CKCK Regina, Sask.	1000	KFPQ Anchorage, Alaska	1000	KVAN Vancouver, Wash.	500
KTAR Phoenix, Ariz.	5000	KECA Los Angeles, Cal.	5000	920—325.9	
WSUN St Petersburg, Fla.	5000	KGHL Billings, Mont	5000	CKNX Wingham, Ont.	1000
WLBZ Bangor, Me.	5000	WVNY Watertown, N.Y.	1000	KARK Little Rock, Ark.	5000
WAGE Syracuse, N.Y.	1000	WVIC Sharon, Penn	1000	KFKJ Grand Junction, Colo.	500
KGW Portland, Ore	5000	WEAN Providence, R.I.	5000	WGST Atlanta, Ga.	1000
WHJB Greensburg, Pa.	250	WMC Memphis, Tenn.	5000	WBAA W Lafayette, Ind.	1000
WKAQ San Juan, P.R.	5000	WTAR Norfolk, Va	5000	KENF Shenandoah, Iowa	500
WROL Knoxville, Tenn.	500	KVOS Bellingham, Wash.	250	WTFM Trenton, N.J.	1000
KWFT Wichita Falls, Tex.	1000	WEAU Eau Claire, Wisc.	1000	WBBE Burlington, N.C.	1000
WCAX Burlington, Vt.	1000	800—374.8		WJAR Providence, R.I.	5000
WTMJ Milwaukee, Wis.	5000	CHAB Moose Jaw, Sask.	1000	KUSD Vermillion, S.D.	500
630—475.9		CHRC Quebec, Que.	1000	KFPY Spokane, Wash	5000
CFGO Chatham, Ont.	100	CKLW Windsor, Ont.	5000	WMMN Fairmont, W.Va.	5000
CFCT Charlottetown, P.E.I	1000			930—322.4	
CKRC Winnipeg, Man.	1000			CJCA Edmonton, Alta.	1000
CKOV Kelowna, B.C.	1000			KTKN Ketchikan, Alaska	1000
KVOD Denver, Colo.	5000			KHJ Los Angeles, Cal.	5000
WMAL Washington, D.C.	5000			WJAX Jacksonville, Fla.	1000
KXOK St Louis, Mo.	5000			KSEI Pocatello, Idaho	250
KOH Reno, Nev.	1000				
WPRO Providence, R.I.	5000				
KGFX Pierre, S.D.	200				

WTAD Quincy, Ill.	1000	1060—282.8	WGNV Newburgh, N.Y.	1000	
WFMD Frederick, Md.	500	CJOC Lethridge, Alta.	1000	WGAR Cleveland, Ohio	5000
WEAT Paterson, N.J.	1000	KYW Philadelphia, Pa.	50000	1230—243.8	
WBEF Buffalo, N.Y.	5000	1070—280.2		CFAR Flin Flon, Man.	250
WRRF Washington, N.C.	1000	CBA Sackville, N.B.	50000	CHGB St Anne de la	
WKY Oklahoma City, Okla.	5000	WAPI Birmingham, Ala.	5000	Pocaterie, Que.	250
WSAZ Huntington, W. Va.	1000	KNX Los Angeles, Cal	50000	CJOC Calgary, Alta.	100
WLBL Stevens Point, Wis.	5000	WIBC Indianapolis, Ind.	5000	CKVD Val D'Or, Que.	100
940—319.0		KFBF Wichita, Kansas	1000	WBHP Huntsville, Ala.	250
CBM Montreal, Que	5000	1080—277.6		WMOB Mobile, Ala.	250
KTKC Visalia, Calif.	5000	WTIC Hartford, Conn.	2500	WJRD Tuscaloosa, Ala.	250
WMAZ Macon, Ga	5000	WCAZ Carthage, Ill.	5000	KSUN Lowell, Ariz.	250
950—315.6		KWJJ Portland, Ore.	1000	KEHO Phoenix, Ariz.	250
CKNB Campbellton, N.B.	1000	KRLD Dallas, Tex.	50000	KBTM Jonesboro, Ark.	250
KFEL Denver, Colo.	5000	1090—275.1		KGHI Little Rock, Ark.	250
WAAF Chicago, Ill	1000	KTHS Hot Springs, Ark.	1000	KXO El Centro, Calif	250
WORL Boston, Mass.	1000	WBAL Baltimore, Md.	50000	KGJF Los Angeles, Calif.	100
WVJ Detroit, Mich.	5000	WJAG Norfolk, Nebr.	1000	KVCV S. of Redding, Cal.	250
WPEN Philadelphia, Pa.	5000	KEVR Seattle, Wash.	250	KVCB San Luis Obispo, Cal	250
WSPA Spartanburg, S.C.	1000	1100—272.6		KGW Stockton, Calif.	250
KPCR Houston, Tex.	5000	KJES San Francisco, Cal	500	KGKX Sterling, Colo.	100
KJR Seattle, Wash.	5000	WTAM Cleveland, Ohio	50000	WTHF Hartford, Conn.	250
960—312.3		1110—270.1		WLOF Orlando, Fla.	250
CFAC Calgary, Alta.	1000	KPAS Pasadena, Calif.	10000	WDLP Panama City, Fla.	250
CHNS Halifax, N.S	1000	WMBI Chicago, Ill	5000	WJNO West Palm Beach, Fla.	250
CKWS Kingston, Ont.	1000	WBT Charlotte, N.C.	50000	WEBL Columbus, Ga.	250
WBRC Birmingham, Ala.	5000	1120—267.7		WBJJ Dalton, Ga	250
KROW Oakland, Calif	1000	KMOX St Louis, Mo.	50000	WAYX Waycross, Ga.	250
WELI New Haven, Conn.	1000	1130—265.3		KHBC Hilo, Hawaii	250
WSBT South Bend, Ind.	1000	CER Vancouver, B.C	5000	KFKD Nampa, Idaho	250
KMA Shenandoah, Iowa	5000	KWKH Shreveport, La	50000	WJBC Bloomington, Ill.	250
WDBJ Roanoke, Va.	5000	WCAR Pontiac, Mich	1000	WJOB Hammond, Ind	250
970—309.1		WDGY Minneapolis, Minn	500	WBEW Terre Haute, Ind.	250
WFLA Tampa, Fla.	5000	WNEW New York, N.Y.	10000	KFVB Marshalltown, Iowa	250
WAVE Louisville, Ky.	5000	1140—263.0		WHLN Harlan, Ky.	250
WOSH Portland, Me.	5000	KGDM Stockton, Calif.	5000	WHOP N.W. of	
WAAT Newark, N.J.	1000	KSOO Sioux Falls, S.D.	5000	Hopkinsville, Ky.	250
WDAY Fargo, N.D	5000	WRVA Richmond, Va.	50000	KMLB Monroe, La.	250
WICA Ashtabula, Ohio	1000	1150—260.7		WJWB New Orleans, La.	250
WOIN Portland, Ore.	5000	CHSJ Saint John, N.B.	1000	WITH Baltimore, Md.	250
WHIA Madison, Wis.	5000	KCOC Hamilton, Ont.	500	WBOC Salisbury, Md.	250
980—305.9		CKX Brandon, Man.	1000	WESX Salem, Mass.	250
CBV Quebec, Que.	1000	KFSG Los Angeles, Cal	1000	WMPF Lapeer, Mich.	250
CKWX Vancouver, B.C.	1000	KRKD Los Angeles, Cal	1000	WSOO Sault Ste Marie, Mich.	250
CKRM Regina, Sask.	1000	WDEL Wilmington, Del.	5000	KGDE Fergus Falls, Minn.	250
KFWB Los Angeles, Cal.	5000	KSAL Sahna, Kansas	1000	KYSM Mankato, Minn.	250
WRC Washington, D.C	5000	WJBO Baton Rouge, La.	5000	KWNO Winona, Minn.	250
KMBC Kansas City, Mo	1000	WCOP Boston, Mass	500	WSKB McComb, Miss.	250
WTRY Troy, N.Y.	1000	KSWO Lawton, Okla	250	WIL St Louis, Mo	250
WGBG Greensboro, N.C.	1000	WKPA New Kensington, Pa.	250	KHAS Hastings, Nebr.	250
WSIX Nashville, Tenn.	5000	WPAO Chattanooga, Tenn	1000	KFUN Las Vegas, N.M.	250
990—302.8		WTAW College Station, Tex	1000	WENY Elmira, N.Y.	250
CKY Winnipeg, Man.	15000	KRSC Seattle, Wash	1000	WIBX Utica, N.Y.	250
WBIG Philadelphia, Pa.	10000	WISN Milwaukee, Wisc.	5000	WFAS White Plains, N.Y.	250
WPRa Mayaguez, P.Rico	1000	1160—258.5		WISE Asheville, N.C	250
WNOX Knoxville, Tenn.	10000	WJJD Chicago, Ill.	20000	WMFR High Point, N.C.	250
1000—299.8		KSL Salt Lake City, Utah	50000	WFTC Kingston, N.C.	250
WCFL Chicago, Ill	10000	1170—256.3		WGBT Roanoke Rapids, N.C.	250
KOMO Seattle, Wash.	5000	KVOO Tulsa, Okla.	50000	WGPO Cincinnati, Ohio	250
1010—296.9		WVVVA Wheeling, W.Va.	50000	WGOL Columbus, Ohio	250
CFON Calgary Alta.	10000	1180—254.1		WTOL Toledo, Ohio	250
GJEC Toronto, Ont.	1000	WJDS Jacksonville, Ill.	250	KADA N. of Ada, Okla.	250
KLEA Little Rock, Ark.	5000	WHAM Rochester, N.Y.	50000	WBEZ Ponca City, Okla.	250
WINS New York, N.Y.	10000	1190—252.0		KAST Astoria, Ore	250
KWBU Corpus Christi, Tx.	50000	WLIB Brooklyn, N.Y.	1000	KODL The Dalles, Ore.	250
1020—293.9		WOWO Fort Wayne, Ind.	10,000	KOOS Marshfield, Ore.	250
KFVD Los Angeles, Cal.	1000	KEK Portland, Ore	5000	WGED Du Bois, Pa.	250
KDKA Pittsburgh, Pa.	50000	1200—249.9		WKBO Harrisburg, Pa.	250
1030—291.1		WOAI San Antonio, Tex.	50000	WAIM Anderson, S.C.	250
WBZ Boston Mass	50000	1210—247.8		WOLS Florence, S.C.	250
WBZA Springfield, Mass.	1000	WCAU Philadelphia, Pa.	50000	WCAT Rapid City, S.D.	250
1040—288.3		1220—245.8		KELO Sioux Falls, S.D.	250
WHO Des Moines, Iowa	50000	CJRL Kenora, Ont.	1000	KFTA Amarillo, Tex	250
1050—285.5				KPTH Houston, Texas	250
WDZ Tuscola, Ill	1000			KCMC Texarkana, Texas	250
WHN New York, N.Y.	50000			KRLH Midland, Texas	250
				KVNU No of Logan, Utah	250
				WLVA Lynchburg, Va	250
				KPIO Spokane, Wash.	250
				WLOG Logan, W Va.	250
				WAJR Morgantown, W Va.	250
				WHEY Appleton, Wisc	250
				WCLO Janesville, Wisc.	250
				WDSM Superior, Wisc.	250

KPOW Powell, Wyo.

250

1240—241.8

CFPR Prince Rupert, E.C. 50
 CHLT Sherbrooke, Ont. 250
 CJCS Stratford, Ont. 50
 CKCH Hull, Que. 250
 CKLN Nelson, B.C. 250
 WJBY Gadsden, Ala. 250
 WCOV Montgomery, Ala. 250
 KWJB So. of Globe, Ariz. 250
 KYUM Yuma, Ariz. 250
 KDON Monterey, Cal. 250
 KPFC Pasadena, Calif. 100
 KROY Sacramento, Cal. 250
 KFKM San Bernardino, Cal. 250
 WINK Fort Myer, Fla. 250
 WFOY St Augustine, Fla. 250
 WGCAC E. of Augusta, Ga. 250
 WGLA Gainesville, Ga. 250
 WLAG LaGrange, Ga. 250
 WBML Macon, Ga. 250
 WPAX Thomasville, Ga. 250
 WCRW Chicago, Ill. 100
 WEDC Chicago, Ill. 250
 WSEC Chicago, Ill. 250
 WEBQ Harrisburg, Ill. 250
 WTAX Springfield, Ill. 100
 WHBU Anderson, Ind. 250
 KWLC Decorah, Iowa 250
 KBIZ Ottumwa, Iowa 250
 KICD Spencer, Iowa 250
 KIUL Garden City, Kans. 100
 KANS Wichita, Kansas 250
 WINN Louisville, Ky. 250
 KALB Alexandria, La. 250
 WCOU Lewiston, Me. 250
 WJEF Hagerstown, Md. 250
 WHAH Greenfield, Mass. 250
 WOCB W. Yarmouth, Mass. 250
 WJIM Lansing, Mich 250
 WMEG Hibbing, Minn. 250
 WGRM Greenwood Miss. 250
 WGMG Gulfport, Miss. 250
 KWOS Jefferson City, Mo. 250
 KPFA Helena, Mont. 250
 KFOP Lincoln, Nebr. 250
 KODY North Platte, Nebr. 250
 WSNJ Bridgeton, N.J. 250
 KAVE Carlsbad, N.M. 250
 KICA Clovis, N.M. 250
 WGBB Freeport, N.Y. 100
 WJTN Jamestown, N.Y. 250
 WSAV Rochester, N.Y. 250
 WSNY Schenectady, N.Y. 250
 WATN Watertown, N.Y. 250
 WSOC Charlotte, N.C. 250
 WRAL Raleigh, N.C. 250
 KDLE 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
 WBIE Knoxville, Tenn. 250
 KOCa Kilgore, Tex. 250
 EGBS Harlingen, Texas 250
 KMAC San Antonio, Tex. 250
 KXOX Sweetwater, Tex. 250
 KOVO Provo, Utah 250
 WBBL Richmond, Va. 100
 WSLs Roanoke, Va. 250
 KGY Olympia, Wash. 250
 WJLS Beckley, W. Va. 250
 WOMET Manitowoc, Wisc. 100
 WIBU Poynette, Wisc. 250
 WJMC Rice Lake, Wisc. 250
 KFBC Cheyenne, Wyo. 250

1250—239.9

KTMS Santa Barbara, Cal. 1000
 WDAB Tampa, Fla. 5000
 KFKU Lawrence, Kansas 1000
 WREN Lawrence, Kans. 1000
 WCAE Pittsburgh, Pa 5000
 WTMA Charleston, S.C. 1000
 KPAC Port Arthur, Tex. 5000
 KWSC Pullman, Wash. 1000
 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 2500
 WNBC Boston, Mass 5000
 KGEX Springfield, Mo. 5000
 KGGM Albuquerque, N.M. 1000

1270—236.1

CJCB Sydney, N.S. 1000
 WEDQ Jacksonville, Fla. 5000
 KTFI Twin Falls, Idaho 1000
 WHEF Rock Island, Ill. 5000
 WSPR Springfield, Mass. 500
 WXYZ Detroit, Mich. 500
 KGCJ Mandan, N.D. 500
 KFGZ Fort Worth, Tex. 5000

1280—234.2

KFOX Long Beach, Cal. 1000
 WMRO Aurora, Ill. 250
 WGBF Evansville, Ind. 1000
 WDSU New Orleans, La. 5000
 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
 WTOC Savannah, Ga. 5000
 KGVV Missoula, Mont. 1000
 KOIL Omaha, Nebr. 5000
 WNEF 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
 WFVA Fredericksburg, Va. 2500

1300—230.6

KVOR Colo Springs, Colo. 1000
 KGLO Mason City, Iowa 5000
 WFBR Baltimore, Md 5000
 WOOD Grand Rapids, Mich. 5000
 WIDX 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
 KFBC Great Falls, Mont. 5000
 WCAP Asbury Park, N.J. 500
 WCAM Camden, N.J. 500
 WTNJ Trenton, N.J. 500
 WDDC Chattanooga, Tenn. 5000
 WBR Dallas, Tex 5000
 WIBA Madison, Wisc. 5000

1320—227.1

WATR Waterbury, Ct. 1000
 WJHP Jacksonville, Fla. 250
 WBBC Duluth, Minn. 5000
 WNBZ Saranac Lake, N.Y. 100
 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
 WBBER 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

CHAD Amos, Que. 250
 CHOV Pembroke, Ont. 250
 CHWK Chilliwack, B.C. 100
 CJLS Yarmouth, N.S. 100
 GKVC Quebec, Que. 100
 KWFC Hot Springs, Ark. 250
 KFRF Fresno, Cal. 250
 KHUB nr Watsonville, Cal. 250
 KMYE Denver, Colo. 250
 WINX Washington, D.C. 250
 WLAJ Lakeland, Fla. 250
 WWPQ Palm Beach, Fla. 250
 WTAL Tallahassee, Fla. 250
 WGAU Athens, Ga. 250
 WCAA 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
 WCOM Ashland, Ky. 250
 WLBJ Bowling Green, Ky. 250
 KVOL Lafayette, La. 250
 KRMD Shreveport, La. 250
 WEIM 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
 WCBT 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, Nebr. 250
 WLNH Laconia, N.H. 250
 KVSP Santa Fe, N.M. 100
 WMBQ Auburn, N.Y. 250
 WEBB Buffalo, N.Y. 250
 WENT Gloversville, N.Y. 250
 WALL Middletown, N.Y. 250
 WMPF Plattsburg, N.Y. 250
 WGMT Wilson, N.C. 250
 WAIR Winston-Salem, N.C. 250
 WIZE Springfield, Ohio 250
 WSTV Steubenville, Ohio 250
 KOCY Oklahoma City, Okla. 250
 KOMT 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 Lubkin, Tex. 250
 KPND Pampa, Texas 100
 KVIC N. of Victoria, Tex. 250

KSUB Cedar City, Utah 250
 WKBY Covington, Va. 250
 WGH Newport News, Va. 250
 KKRO Aberdeen, Wash. 250
 WBRW Welch, W. Va. 250
 WEMP Milwaukee, Wisc. 250
 WFHR Wisc Rapids, Wisc. 250

1350—222.1

CFPG Grand Prairie, Alta. 1000
 KSRO Santa Rosa, Cal. 1000
 KGHF Pueblo, Colo. 500
 KID Idaho Falls, Idaho 500
 KENT Des Moines, Iowa 5000
 WSMB New Orleans, La. 5000
 WADC Tallmadge, Ohio 5000
 WORK York, Pa. 1000

1360—220.4

KGB San Diego, Cal. 1000
 WDBC 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
 KGNU Dodge City, Kans. 250
 KGR 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

CKPC Brantford, Ont. 100
 WTSP St. Petersburg, Fla. 500
 KIDO Boise, Idaho 1000
 KWK 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
 WGSC Charleston, S.C. 1000
 WTJS Jackson, Tenn. 1000

1400—214.2

CFOS Owen Sound, Ont. 250
 CKCW Moncton, N.B. 250
 CKRN Rouyn, Que. 250
 TVJLD Bessemer, Ala. 250
 WMSL Decatur, Ala. 250
 WAGF Dothan, Ala. 250
 WJHO Opelika, Ala. 100
 KTUC Tucson, Ariz. 250
 KELD El Dorado, Ark. 250
 KFPW Fort Smith, Ark. 250
 KRE Berkeley, Cal. 250
 KIUP Durango, Colo. 250
 KOKO La Junta, Colo. 250
 WSRB Stamford, Ct. 250
 WMBR Jacksonville, Fla. 250
 WATL Atlanta, Ga. 250
 WMGa N E of Moultrie, Ga. 250
 KRLC Lewiston, Idaho 250
 WDWS Champaign, Ill. 250
 WGIL Galesburg, Ill. 250
 WEOA Evansville, Ind. 250
 WKMO Kokomo, Ind. 250
 KVFD Fort Dodge, Iowa 250
 KTSW Emporia, Kansas 250
 KVGB Great Bend, Kansas 250

WGRC Louisville, Ky. 250
 WRDO Augusta, Me. 250
 WCBM Baltimore, Md. 250
 WHYN Holyoke, Mass. 250
 WLLH Lowell, Mass. 250
 WELL Battle Creek, Mich. 250
 WHDF Calumet, Mich. 250
 WJLE Detroit, Mich. 250
 WSAM Saginaw, Mich. 250
 WTCM Traverse City, Mich. 250
 WMIN St. Paul, Minn. 250
 WHLB Virginia, Minn. 250
 WFOR Hattiesburg, Miss. 250
 KFVS Cape Girardeau, Mo. 250
 KTTT Springfield, Mo. 250
 KFRU Columbia, Mo. 250
 KORN Las Vegas, Nebr. 250
 KENO Las Vegas, Nev. 250
 KGFL Roswell, N.M. 100
 KTNM Tucumcari, N.M. 250
 WABY Albany, N.Y. 250
 WBNY Buffalo, N.Y. 250
 WSLB Ogdensburg, N.Y. 250
 WNCN Elizabeth City, N.C. 250
 WGBR Goldsboro, N.C. 250
 WMPD Wilmington, N.C. 250
 WMAN Mansfield, Ohio 250
 WPAV Portsmouth, Ohio 250
 WRRN Warren, Ohio 250
 KWON Bartlesville, Okla. 250
 KTKO Oklahoma City, Okla. 250
 WEST Easton, Pa. 250
 WJAC Johnstown, Pa. 250
 W DAS Philadelphia, Pa. 250
 WARM Scranton, Pa. 250
 WRAK Williamsport, Pa. 250
 WCOS Columbia, S.C. 250
 WORD Spartanburg, S.C. 250
 KOEH Rapid City, S.D. 250
 WDEF Chattanooga, Tenn. 250
 WJZM Clarksville, Tenn. 250
 WHUB Cookeville, Tenn. 250
 WKPT Kingsport, Tenn. 250
 WHBQ Memphis, Tenn. 250
 KLUF nr Galveston, Tex. 250
 KIUN Pecos, Texas 100
 KVOP Plainview, Texas 250
 KGKL San Angelo, Tex. 250
 KONO San Antonio, Tex. 250
 KTEM Temple, Tex. 250
 WBTM Danville, Va. 250
 WRCO Winchester, Va. 250
 KREO Everett, Wash. 250
 KWLK Longview, Wash. 250
 WBLK Clarksburg, W. Va. 250
 WKWK Wheeling, W. Va. 250
 WBTH Williamson, W. Va. 250
 WATW Ashland, Wisc. 100
 WRJN Racine, Wisc. 250
 WSAU Wausau, Wisc. 250
 KVES Rock Springs, Wyo. 250
 KWYO Sheridan, Wyo. 250

1410—212.6

CKMO Vancouver, B.C. 100
 WALA Mobile, Ala. 5000
 KERN Bakersfield, Cal. 1000
 WNBC Hartford, Conn. 5000
 WEGO Concord, N.C. 1000
 WING Dayton, Ohio 5000
 KQV Pittsburgh, Pa. 1000
 WKBH La Crosse, Wisc. 1000

1420—211.1

WOC Davenport, Ia. 5000
 WHK Cleveland, Ohio 5000
 WPRP Ponce, Puerto Rico 250
 WFCI Pawtucket, R.I. 1000
 KABR Aberdeen, S.D. 5000
 WWSR St. Albans, Vt. 1000
 KUJ Walla Walla, Wash. 1000

1430—209.7

CHEX Peterborough, Ont. 1000
 KARM Fresno, Calif. 5000
 KWKW Pasadena, Calif. 1000

WIRE Indianapolis, Ind. 5000
 WBYN Brooklyn, N.Y. 500
 KTUL Tulsa, Okla. 5000
 KLO Ogdan, Utah 5000

1440—208.2

WSPA Montgomery, Ala. 500
 KPRO Riverside, Calif. 1000
 WROK Rockford, Ill. 500
 WAAB Worcester, Mass. 5000
 WBCM Bay City, Mich. 500
 KFJM Grand Forks, N.D. 500
 KILG Grand Forks, N.D. 500
 KMED Medford, Ore. 1000
 KGNC Amarillo, Tex. 1000
 WHIS Bluefield, W. Va. 500

1450—206.8

CFBR Brockville, Ont. 100
 CHLN Three Rivers, Que. 100
 CHPS Parry Sound, Ont. 250
 WHMA Anniston Ala. 250
 WLAY Muscle Shoals City, Ala. 250

KGLU Safford, Ariz. 250
 KMYC Marysville, Cal. 250
 KFMB San Diego, Cal. 250
 KSAN San Francisco, Cal. 250
 KGIV Alamosa, Colo. 250
 WNAB Bridgeport, Conn. 250
 WILM Wilmington, Del. 250
 WDDC Washington, D.C. 250
 WMFJ Daytona Beach, Fla. 250
 WSPB Sarasota, Fla. 250
 WGPO Albany, Ga. 250
 WKEU Griffin, Ga. 250
 WRLC Toccoa, Ga. 250
 WGOV Valdosta, Ga. 250
 KWAL Wallace, Idaho 250
 WHFC Cicero, Ill. 250
 WCBS Springfield, Ill. 250
 WGL Fort Wayne, Ind. 250
 WASK Lafayette, Ind. 250
 WAOV Vincennes, Ind. 250
 KTRT Sioux City, Iowa 250
 KVAK Atchison, Kansas 250
 KBWB Hutchinson, Kans. 250
 WLAP Lexington, Ky. 250
 WPAD Paducah, Ky. 250
 WNOE New Orleans, La. 250
 WAGM Presque Isle, Me. 100
 WTBO Cumberland, Md. 250
 WMAS Springfield Mass. 250
 WJMS Ironwood, Mich. 250
 WIBM Jackson, Miss. 250
 WHLS Port Huron, Mich. 250
 KATE Albert Lea, Minn. 250
 KFAM St Cloud, Minn. 250
 WROX Clarksdale, Miss. 250
 WSLI Jackson, Miss. 250
 WMBH Joplin, Mo. 250
 KREB Bozeman, Mont. 250
 WPPG Atlantic City, N.J. 250
 WHDL Olean, N.Y. 250
 WKIP Poughkeepsie N.Y. 250
 WFNC Fayetteville, N.C. 250
 WGNB Gastonia, N.C. 250
 WEHT New Bern, N.C. 250
 WEED Rocky Mount, N.C. 250
 WMOH Hamilton, Ohio 250
 WFMJ Youngstown, Ohio 250
 KGFF Shawnee, Okla. 250
 KORE Eugene, Ore. 250
 KLEB La Grande, Ore. 250
 KBPS Portland, Ore. 100
 WLEU Erie, Pa. 250
 WAZL Hazleton, Pa. 250
 WJPA Washington, Pa. 250
 WCRS Greenwood, S.C. 250
 KRBC Abilene, Tex. 250
 KRIC Beaumont, Tex. 250
 KDNT Denton, Texas 100
 KNET Palestine, Texas 100
 KABC San Antonio, Tex. 250
 KCMC Texarkana, Tex. 250

WACO Waco, Tex	250	KVOE Santa Ana, Cal.	250	KSAM Huntsville, Tex.	250
KEUB Price, Utah	250	KDB Santa Barbara, Cal.	250	KPAB Laredo, Tex.	250
WCHV Charlottesville, Va.	250	WNLC New London, Conn.	250	KPLT Paris, Tex.	250
WMVA Martinsville, Va.	250	WTMC Ocala, Fla.	250	KGKB Tyler, Tex.	250
WLPM Suffolk, Va.	250	WMOG Brunswick, Ga.	250	KVWC Vernon, Tex.	250
WPAR Parkersburg, W Va.	250	WMJM Cordele, Ga.	250	WSAP Portsmouth, Va.	250
KFIZ Fond du Lac, Wisc.	250	WRGA Rome, Ga.	250	KTBI Tacoma, Wash.	250
1460—205.4		WRLD West Point, Ga.	250	WGKV Charleston, W. Va.	250
CJGX Yorkton, Sask.	1000	KTOH Lihue, Hawaii	250	WOSH Oshkosh, Wisc.	100
KINY Juneau, Alaska	5000	WKRO Cairo, Ill.	250	WIGM Medford, Wisc.	250
KSO Des Moines	5000	WDAN Danville, Ill.	250	1500—199.9	
WOKO Albany, N. Y.	500	WTMV East St. Louis, Ill.	250	WTOP Washington, D.C.	50000
WHCC Rochester, N. Y.	500	WKBV Richmond, Ind.	250	KSTP St. Paul, Minn.	50000
WBNS Columbus, Ohio	1000	KBUR Burlington, Iowa	250	1510—199.1	
WHP Harrisburg, Pa.	1000	WKBB Dubuque, Iowa	250	WMEX Boston, Mass.	5000
WMP5 Memphis, Tenn.	500	WOMI Owensboro, Ky.	250	WLAC Nashville, Tenn.	50000
KTYW Everett, Wash.	500	KPLC Lake Charles, La.	250	KGA Spokane, Wash.	10,000
1470—204.0		WJBC Detroit, Mich.	250	1520—197.4	
CKGB Timmins, Ont.	1000	WDBC Escanaba, Mich.	250	WKBW Buffalo, N. Y.	50000
WMBD Peoria, Ill.	1000	WKGB Muskegon, Mich.	250	KOMA Okla. City, Okla.	5000
WBIG Greensboro N.C.	5000	WMIS Natchez, Miss.	250	1530—196.1	
WSAN Allentown, Pa.	500	WELO Tupelo, Miss.	250	KFBK Sacramento, Cal.	10000
KELA between Centralia		KDRO Sedalia, Mo.	250	WKCY Cincinnati, Ohio	50000
and Chehalis, Wash.	1000	KBON Omaha, Nebr.	250	1540—195.0	
KDFN Casper, Wyo	1000	KGKY Scottsbluff, Nebr.	250	KXEL Waterloo, Ia.	50000
1480—202.6		WBAB Atlantic City, N. J.	100	1550—193.5	
CJVI Victoria, B. C.	500	KWEW Hobbs, N.M.	250	CKTB St. Catherine, Ont.	1000
CHGS Summerside, P. E. I.	100	WBTA Batavia, N. Y.	250	1560—192.3	
KIEM Eureka, Calif.	1000	WOLF Syracuse, N. Y.	250	KPMC Bakersfield, Calif.	1000
WRDW Augusta, Ga.	5000	WKNY Kingston, N. Y.	250	WQXR New York, N.Y.	10000
KTBS Shreveport, La.	1000	WDNC Durham, N. C.	250	1570—191.1	
WSAR Fall River, Mass.	1000	WGTC Greenville, N. C.	250	CFPL London, Ont.	1000
KCMO Kansas City, Mo.	1000	WSTP Salisbury, N. C.	250	1580—189.2	
KGCK Sidney, Mont.	1000	KOVC Valley City, N. D.	250	CBJ Chicoutimi, Que.	1000
WHOM Jersey City, N. J.	500	WMRN Marion, Ohio	250	1590—188.7	
WHBC Canton, Ohio	1000	KBIK Muskogee, Okla.	250	WBRY Waterbury, Ct.	1000
1490—201.2		KBKR nr Baker, Ore.	250	WALB Albany, Ga.	1000
CFRC Kingston, Ont.	100	KRNR Roseburg, Ore.	250	WAKR Akron, Ohio	5000
CHLP Montreal, Que.	250	WERC Erie, Pa.	250	1600—187.5	
CJIC Sault Ste Marie, Ont.	250	WGAL Lancaster, Pa.	250	WWRL Woodside, N. Y.	250
CKCR Kitchener, Ont.	250	WMRF Lewiston, Pa.	250		
WHBB Selma, Ala.	100	WWSW Pittsburgh, Pa.	250		
KYCA Prescott, Ariz.	250	WMRC Greenville, S. C.	250		
KFFA Helena, Ark.	250	WOPI Bristol, Tenn.	250		
KOTN Pine Bluff, Ark.	250	KNOW Austin, Tex.	250		
KYOS Merced, Cal.	250	KBST Big Spring, Texas	100		
		KNEL Brady, Tex.	250		
		KBEW Brownsville, Tex.	250		
		KEYS Corpus Christi, Tex.	250		

TELEVISION (COMMERCIAL) BROADCAST STATIONS

	Kilocycles		Kilocycles
Chicago, Ill.		WCEW Columbia Broadcasting System, Inc.	60,000-66,000
WBKB Balaban & Katz Corp.	60,000-66,000	New York, N. Y.	
WTZR Zenith Radio Corp (C.P.)	50,000-56,000	WNBT National Broadcasting Co., Inc.	50,000-56,000
Hollywood, Calif.		Philadelphia, Pa.	
KTSL Don Lee Broadcasting System (C.P.)	50,000-56,000	WPTZ Philco Radio & Television Corp.	66,000-72,000
Milwaukee, Wisc.		Schenectady, N. Y.	
WMJT The Journal Co. (The Milwaukee Journal) (C.P.)	66,000-72,000	WRGE General Electric Co.	66,000-72,000
New York, N. Y.			
WABD Allen B DuMont Labs Inc.	78,000-84,000		

EXPERIMENTAL TELEVISION BROADCAST STATIONS

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

Chicago, Ill.	W6XLA P-M 204,000-216,000	Philadelphia, Pa.	W3XP P-M 230,000-242,000
W9XBE P-M 384,000-396,000	W6XYZ 78,000-84,000	W3XPA P-M 230,000-242,000	W3XPC 230,000-242,000
W9XBK 60,000-66,000	New Scotland, N. Y.	W3XPR P-M 230,000-242,000	Schenectady, N. Y.
W9XBT P-M 204,000-216,000	W2XI 162,000-168,000	W2XGE 162,000-168,000	W2XI 162,000-168,000
W9XPR 384,000-396,000	New York, N. Y.	Springfield Township, Pa.	W3XE P-M 66,000-72,000
W9XZV 50,000-56,000	W2XBT P-M 162,000-168,000	Washington, D.C.	W3XWT (CP) 50,000-56,000
Cincinnati, Ohio	W2XBU P-M 282,000-294,000	West Lafayette, Ind.	W9XG (CP) 66,000-72,000
W3XCT (CP) 50,000-56,000	W2XCB P 346,000-358,000		
Iowa City, Iowa	W2XMT (CP) 162,000-168,000		
W9XUI 50,000-56,000	W10XKT P-M 258,000-270,000		
210,000-216,000	Passaic, N. J.		
Los Angeles, Calif.	W2XVT 78,000-84,000		
W6XAO 50,000-56,000			
W6XDU P-M 318,000-330,000			

EXPERIMENTAL FREQUENCY MODULATION (FM) STATIONS CURRENTLY OPERATING

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

W1XSN Westinghouse Radio Stations, Inc., Springfield, Mass.		K.C.	W P
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
W3XO Jansky & Bailey, Georgetown, D. C.		43,200-	1,000
W9XER Midland Broadcasting Co., Kansas City, Mo.		46,500-	1,500

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.	WFMN	(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
Beattyville, Ky.	WBKY	(C.P.)	42,900	New York, N.Y.	(CP) WFGG	(W55NY)	45,500
Binghamton, N.Y.	WNBFF-FM	(W49BN)	44,900	New York, N.Y.	WGYN	(W47NY)	44,700
Boston, Mass.	WBZ-FM	(W67B)	46,700	New York, N.Y.	WHNE	(W63NY)	46,300
Boston, Mass.	WGTR	(W43B)	44,300	New York, N.Y.	WNYC-FM	(W39NY)	43,900
Chicago, Ill.	WBEM-FM	(W67C)	46,700	New York, N.Y.	WBAM	(W71NY)	47,100
Chicago, Ill.	WDLI	(W75C)	47,500	New York, N.Y.	WQXQ	(W59NY)	45,900
Chicago, Ill.	(CP) WEHS	(W83C)	48,300	Philadelphia, Pa.	KYW-FM	(W57PH)	45,700
Chicago, Ill.	WGNE	(W59C)	45,900	Philadelphia, Pa.	WCAU-FM	(W69PH)	46,900
Chicago, Ill.	WWEZ	(W51C)	45,100	Philadelphia, Pa.	WFIL-FM	(W53PH)	45,300
Columbus, Ohio	WELD	(W45CM)	44,500	Philadelphia, Pa.	WIP-FM	(W49PH)	44,900
Detroit, Mich.	WENA	(W45D)	44,500	Philadelphia, Pa.	(CP) WLBG	(W65PH)	46,500
Detroit, Mich.	WLOU	(W49D)	44,900	Philadelphia, Pa.	WPEF-FM	(W73PH)	47,300
Evansville, Ind.	WMLL	(W45V)	44,500	Pittsburgh, Pa.	KDKA-FM	(W75P)	47,500
Fort Wayne, Ind.	WOWO-FM	(W49FW)	44,900	Pittsburgh, Pa.	WTNT	(W47P)	44,700
Hartford, Ct.	WDRG-FM		46,500	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.	KMBC-FM		46,500		(Rebroadcast W2XMN programs)		
Kansas City, Mo.	KOZY	(K49KC)	44,900	Schenectady, N.Y.	WGFM	(W85A)	48,500
Los Angeles, Calif.	KHJ-FM	(K45LA)	44,500	South Bend, Ind.	WSEB	(W71SB)	47,100
Los Angeles, Calif.	(CP) KTLO	(K61LA)	46,100	Springfield, Mass.	WBZA-FM	(W81SP)	48,100
Milwaukee, Wis.	WMFM	(W55M)	45,500	Superior, Wis.	WDUL		44,500
Mt Washington, N.H.	WMTW	(W39B)	43,900	Winston-Salem, N.C.	WMIT	(W41MM)	44,100
	(Boston, Mass.)			Worcester, Mass.	WTAG-FM		46,100
Nashville, Tenn.	WSM-FM	(W47NV)	44,700				

NON-COMMERCIAL EDUCATIONAL BROADCAST STATIONS

	Call Letters	K.C.
Brooklyn, N. Y., Bd. of Education, N. Y. City	WNYE	42,100
Buffalo, N. Y., Bd. of Education	WCAH (G P)	42,900
Chicago, Ill., Bd. of Education	WBEZ	42,500
Cleveland, Ohio, Bd. of Education	WBOE	42,500
Iowa City, Iowa, University of Iowa (C.P.)	KISU	42,700
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

KES-2 San Francisco, Calif.	WCBN New York, N.Y.	WLWO Cincinnati, Ohio
KES-3 San Francisco, Calif.	WCBX New York, N.Y.	WNBI New York, N.Y.
KGEL San Francisco, Calif.	WCDA New York, N.Y.	WNEA New York, N.Y.
KGEX San Francisco, Calif.	WCRC New York, N.Y.	WNRI New York, N.Y.
KRCA San Francisco, Calif.	WGEA Schenectady, N.Y.	WOOE New York, N.Y.
KROJ Los Angeles, Calif.	WGEO Schenectady, N.Y.	WOOV New York, N.Y.
KWID San Francisco, Calif.	WGEX Schenectady, N.Y.	WRCA New York, N.Y.
KWIX San Francisco, Calif.	WKLI New York, N.Y.	WRUA Boston, Mass.
KWV San Francisco, Calif.	WKRJ New York, N.Y.	WRUL Boston, Mass.
KWV San Francisco, Calif.	WKRK New York, N.Y.	WRUS Boston, Mass.
KWY San Francisco, Calif.	WKTM New York, N.Y.	WRUW Boston, Mass.
WBOS Boston, Mass.	WLWK Cincinnati, Ohio	

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

BEAMED TO AUSTRALIA

1:00 a.m.- 6:30 a.m. KGEI	15,130—19.83
2:00 a.m.- 5:15 a.m. KWV	10,840—27.67
4:00 a.m.- 6:30 a.m. KWIX	9,855—30.20
4:00 a.m.- 9:00 a.m. KROJ	9,897—30.31
3:00 p.m.- 4:45 p.m. KROJ	15,190—19.75
4:15 p.m.- 6:30 p.m. KWIX	11,870—25.3
9:00 p.m.-11:45 p.m. KROJ	17,760—16.89

BEAMED TO BRAZIL, SOUTH AMERICA

5:00 p.m.- 7:45 p.m. WRCA	15,150—19.80
5:00 p.m.-11:30 p.m. WGEA	11,847—25.32
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

BEAMED TO THE CARIBBEAN

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

BEAMED TO CENTRAL AFRICA

6:00 a.m.- 9:45 a.m. WLWL-1	15,200—19.74
10:45 a.m.- 1:15 p.m. WLWL-1	17,955—16.70
1:30 p.m.- 5:15 p.m. WLWL-1	17,960—16.70
5:30 p.m.- 8:00 p.m. WLWL-1	15,200—19.74

BEAMED TO CENTRAL AMERICA

7:30 p.m.- 9:15 p.m. WRUW	17,750—16.90
7:30 p.m.- 2:00 a.m. WRUS	9,700—30.93
9:30 p.m.- 2:00 a.m. WRUW	6,040—49.67

BEAMED TO EUROPE

12:15 a.m.- 2:30 a.m. WLWK	6,080—49.34
12:15 a.m.- 3:00 a.m. WGE0	7,250—41.38
12:15 a.m.- 4:00 a.m. WLWO	7,575—39.61
2:15 a.m.- 3:30 a.m. WCEN	8,490—31.61
2:15 a.m.- 4:00 a.m. WRUW	9,700—30.93
3:15 a.m.- 8:00 a.m. WGEA	9,530—31.48
3:45 a.m.- 5:30 a.m. WR0S	9,570—31.35
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.- 9:45 a.m. WRCA	11,893—25.22
5:45 a.m.- 7:30 a.m. WR0S	11,870—25.27
6:00 a.m.-11:45 a.m. WGEX	11,847—25.32
6:30 a.m.- 8:00 a.m. WLWK	11,710—25.62
7:00 a.m.- 9:15 a.m. WGE0	15,330—19.57
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
7:00 a.m.- 7:00 p.m. WNRI	13,050—23.1
7:30 a.m.- 5:15 p.m. WCBN	17,830—16.83
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
7:45 a.m.- 5:00 p.m. W00C	15,190—19.75
7:45 a.m.- 5:00 p.m. W00W	11,870—25.27
7:45 a.m.- 5:15 p.m. WR0S	15,210—19.75
8:00 a.m.-10:00 a.m. WRUW	11,730—25.57
8:00 a.m.- 2:30 p.m. WLWO	17,800—16.85
8:15 a.m.- 5:15 p.m. WLWK	15,250—19.67
10:00 a.m.- 2:45 p.m. WRCA	17,760—16.87
10:00 a.m.- 5:15 p.m. WNRA	18,180—16.70
10:15 a.m.- 2:30 p.m. WRUW	17,750—16.90
Noon- 4:45 p.m. WGEA	11,847—25.32
Noon- 4:45 p.m. WGEX	17,880—16.78
1:45 p.m.- 2:30 p.m. WRUL	15,350—19.54
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. WRUW	15,350—19.54
3:00 p.m.- 4:45 p.m. WRCA	11,893—25.22
3:45 p.m.- 5:15 p.m. WGE0	15,330—19.57
3:45 p.m.- 5:15 p.m. WNBI	9,670—31.02
5:00 p.m.- 9:00 p.m. WGEX	9,550—31.41
5:15 p.m.- 6:45 p.m. W00C	9,650—31.09
5:15 p.m.- 6:45 p.m. W00W	11,870—25.27
5:30 p.m.- 7:15 p.m. WCBN	11,145—26.92
7:00 p.m.- 9:15 p.m. W00C	9,650—31.09
7:00 p.m.- 9:15 p.m. W00W	7,820—38.36
7:15 p.m.- 3:00 a.m. WNRI	9,855—30.4
9:00 p.m.-11:30 p.m. WKRD	9,897—30.31
9:15 p.m.- 2:00 a.m. WGEX	6,190—48.47
9:30 p.m.- 3:30 a.m. W00C	6,120—49.03
9:30 p.m.- 3:30 a.m. W00W	7,820—38.36
11:45 p.m.- 2:00 a.m. WNRA	6,100—49.0

11:45 p.m.- 3:00 a.m. WGEA	7,000—42.86
11:45 p.m.- 3:00 a.m. WCBX	6,170—48.62

BEAMED TO MEXICO

7:30 p.m.- 2:00 a.m. WCBN	6,060—49.60
7:30 p.m.- 2:00 a.m. WRUL	11,730—25.57

BEAMED TO NETHERLANDS EAST INDIES

1:00 a.m.- 6:30 a.m. KES-3	10,620—28.25
5:00 a.m.-10:45 a.m. KGEX	7,250—41.3
5:30 a.m.- 7:00 a.m. KWV	10,840—27.67
6:45 a.m.- 1:00 p.m. KES-2	8,930—33.59
6:45 a.m.-10:00 p.m. KGEI	9,530—31.48
8:30 a.m.-12:30 p.m. KWY	7,565—39.66
4:30 p.m.- 6:00 p.m. KWV	10,840—27.67
6:15 p.m.- 1:00 a.m. KGEX	15,330—19.5

BEAMED TO NORTH AFRICA

Midnt.- 2:00 a.m. WRUA	6,140—49.86
2:15 a.m.- 5:45 a.m. WRUL	7,905—38.44
2:15 a.m.- 6:00 a.m. WKRD	9,897—30.31
6:00 a.m.- 7:30 a.m. WRUS	9,700—30.93
6:00 a.m.- 7:30 a.m. WRUA	11,790—25.44
6:00 a.m.- 9:45 a.m. WLWL-2	15,200—19.70
6:15 a.m.- 9:30 a.m. WKRD	12,967—23.14
7:45 a.m.- 1:30 p.m. WRUA	11,790—25.44
9:45 a.m.-12:30 p.m. WKRD	17,760—16.89
10:00 a.m.-10:30 a.m. WLWL-2	15,230—19.70
10:00 a.m.- 1:30 p.m. WRUL	15,350—19.54
10:45 a.m.- 1:15 p.m. WLWL-2	15,230—19.70
12:45 p.m.- 5:45 p.m. WKRD	12,967—23.14
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. WRUS	15,130—19.83
4:45 p.m.- 6:00 p.m. WRUA	9,700—30.93
5:30 p.m.- 8:00 p.m. WLWL-2	15,230—19.70
6:15 p.m.- 7:15 p.m. WRUS	9,700—30.93
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 NORTHERN EUROPE

9:30 a.m.-Noon WGE0	15,330—19.57
Noon- 3:30 p.m. WGE0	15,330—19.57
6:00 p.m.- 8:45 p.m. WKRX	9,897—30.31

BEAMED TO THE ORIENT

Midnt.-3:45 a.m. KROJ	6,100—49.18
2:00 a.m.-12:30 p.m.	9,490—31.61
2:45 a.m.- 3:15 p.m. KWID	15,290—19.60
5:15 a.m.-11:00 a.m. KWID	7,230—41.30
6:45 a.m.-10:45 a.m. KWIX	9,570—31.35
Noon-2:45 p.m. KROJ	15,190—19.75
5 00 p.m.- 8:45 p.m. KROJ	15,190—19.75

BEAMED TO SOUTH AFRICA

10:00 a.m.-10:30 a.m. WLWL-1	15,200—19.74
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BEAMED TO SOUTH AMERICA

11:00 a.m.- 4:00 p.m. KWIX	17,760—16.9
11:00 a.m.- 5:00 p.m. KGEX	15,290—19.62
4:00 p.m.- 7:45 p.m. KWID	17,760—16.9
5:00 p.m.-12:45 a.m. KGEI	15,290—19.62
6:45 p.m.-Midnt. KWIX	11,900—25.30
8:00 p.m.-12:45 a.m. KWID	9,570—31.30

BEAMED TO E. S. AMERICA

5:30 p.m.- 6:45 p.m. WNBI	(Sun. only) 17,780—16.87
5:30 p.m.- 7:30 p.m. WNBI	17,780—16.87
5:30 p.m.- 8:15 p.m. WR0S	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. WR0S	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. WLWX	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

BROADCASTS FROM ENGLAND — BBC

E.W.T.	C. L.	Kc. Meters	E.W.T.	C. L.	Kc. Meters
5:15 p.m.- 8:00 p.m.	GVX	11,930—25.15	9:30 p.m.-12:45 a.m.	Leopoldville	9,780—30.65
5:15 p.m.-10:00 p.m.	GSC	9,580—31.32	10:15 p.m.-11:30 p.m.	GSE	9,510—31.55
5:15 p.m.-12:45 a.m.	GRH	9,825—30.53	10:15 p.m.-11:30 p.m.	GRW	6,150—48.75
8:00 p.m.-12:45 a.m.	GSL	6,110—49.10	10:15 p.m.-12:45 a.m.	GRC	2,880—104.20
8:15 p.m.-12:45 a.m.	GSU	7,260—41.32			

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

E.W.T.	Kc.	E.W.T.	Kc.
7:00 a.m.- 7:40 a.m.	15,750	12:00 Noon—12:30 p.m.	15,750
7:40 a.m.- 8:20 a.m.	9,565, 9,860, 10,445,	6:47 p.m.- 7:25 p.m.	15,110, 15,230, 15,750
	11,885, 15,750	8.00 p.m.-10:00 p.m.	9,480, 15,750
8:20 a.m.- 8:50 a.m. (Suns. to 9:30 a.m.)	15,750		

BROADCASTS FROM SWEDEN

E.W.T.	WEEKDAYS	Kc. Meters	E.W.T.	SBU	Kc. Meters
2:45 a.m.- 3:10 a.m.	SBP	11,705—25.63			
7:00 a.m.- 7:55 a.m.	SBT	15,155—19.80			
	SBP	11,705—25.63			
1:00 a.m.- 2:15 p.m.	SBT	15,155—19.80			
	SBP	11,705—25.63			
2:30 p.m.- 5:15 p.m.	SBP	11,705—25.63			
	SBU	9,535—31.46			
5:20 p.m.- 5:35 p.m.	SBU	9,535—31.46			
9:00 p.m.-10:00 p.m.	SBP	11,705—25.63			
				SUNDAYS	
			4:00 a.m.-11:00 a.m.	SBT	15,155—19.80
			4:00 a.m.- 2:15 p.m.	SBP	11,705—25.63
			12:00 N.-2:15 p.m.	SBT	15,155—19.80
			12:00 N.-5:15 p.m.	SBP	11,705—25.63
			2:30 p.m.- 5:15 p.m.	SBU	9,535—31.46
				SBU	9,535—31.46
			5:20 p.m.- 5:50 p.m.	SBU	9,535—31.46

BROADCAST FROM GERMANY AND JAPAN

BERLIN TO NORTH AMERICA

E.W.T.	C. L.	Kc. Meters	E.W.T.	C. L.	Kc. Meters
7:15 a.m.- 9:45 a.m.	DJB	15,200—19.8	5:50 p.m.-12:00 p.m.	DXM	7,270—41.0
7:15 a.m.- 9:15 a.m.	DXT	15,230—19.7	5:50 p.m.- 1:30 a.m.	DXB	9,610—31.2
7:15 a.m.- 9:45 a.m.	D	11,695—25.6	10:00 p.m.-12:00 p.m.	DZD	10,543—28.7
7:00 p.m.-12:00 p.m.	DXP	6,030—49.4	5:50 p.m.-12:00 p.m.	DJD	11,770—16.9
5:50 p.m.- 1:30 a.m.	DXJ	7,240—41.7			

TOKYO TO EASTERN NORTH AMERICA

E.W.T.	C. L.	Kc. Meters	E.W.T.	C. L.	Kc. Meters
9:00 a.m.-10:45 a.m.	JVW3	11,725—17.0	6:15 p.m.- 8:15 p.m.	JVU3	11,897—25.3
	JZK	15,160—19.8		JZK	15,160—19.8
				JLT3	15,225—19.7

TOKYO TO WESTERN NORTH AMERICA

11:00 p.m.- 4:00 a.m.	JZJ	11,800—25.3		JLT3	15,225—19.7
	JVU3	11,897—25.3	11:00 a.m.- 2:40 p.m.	JVW3	11,725—17.0
	JZK	15,160—19.8		JZK	15,160—19.8

WORLD-WIDE SHORT WAVE

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

K. C.	K. C.
11,650 WLWO Cincinnati, Ohio	17,890 GRP Daventry, England
11,630 WNBI New York, N. Y.	17,880 WGEK Schenectady, N. Y.
11,630 WRECA New York, N. Y.	17,800 TPB-3 Paris, France
11,610 KWID San Francisco, Cal.	17,840 Athlone, Ireland
11,670 WCBX New York, N. Y.	17,830 LRA-5 Buenos Aires, Argentina
11,500 GST London, England	17,830 WCBX New York, N. Y.
11,500 WGEA Schenectady, N. Y.	17,830 WCDA New York, N. Y.
11,470 GSH Daventry, England	17,830 WCRC New York, N. Y.
11,470 PCJ Huizen, Holland	17,820 IZRO-8 Rome, Italy
19,380 PMA Bandoeng, Netherlands, Indies	17,810 GSV Daventry, England
8,480 HBH Geneva, Switzerland	17,800 OIH Lahti, Finland
18,160 WNEA New York, N. Y.	17,800 WLWO Cincinnati, Ohio
18,030 GRO Daventry, England	17,800 VLQ8 Sydney, Australia

K.C.

17,800 TGWA Guatemala, Guat.
 17,790 GSG Daventry, England
 17,790 Tokyo, Japan
 17,780 WNBI New York, N. Y.
 17,780 WRCA New York, N. Y.
 17,770 PHI Huizen, Holland
 17,760 KROJ Los Angeles, Calif.
 17,760 KWID San Francisco, Cal.
 17,760 WKRD New York, N. Y.
 17,760 WKRX New York, N. Y.
 17,750 WRUL Boston, Mass.
 17,750 WRUW Boston, Mass.
 17,090 KMI San Francisco, Calif.
 16,600 PCJ Huizen, Holland
 16,025 Algeria, Algiers
 15,850 WCV New York, N. Y.
 15,780 ZPA-7 Asuncion, Paraguay
 15,750 Moscow, U. S. S. R.
 15,580 WGB New York, N. Y.
 15,750 U. S. S. R.
 15,620 VRR-6 Jamaica, B.W.I.
 15,480 VUD-4 Delhi, India
 15,450 GRD Daventry, England
 15,410 Bucharest, Roumania
 15,390 GRE Daventry, England
 15,355 KWV San Francisco, Cal.
 15,350 WRUL Boston, Mass.
 15,350 WRUW Boston, Mass.
 15,345 CXA9 Montevideo, Uruguay
 15,330 WGEA Schenectady, N. Y.
 15,330 WGE0 Schenectady, N. Y.
 15,330 KGEI San Francisco, Calif.
 15,330 KGEX San Francisco, Calif.
 15,315 VLQ3 Sydney, Australia
 15,310 GSP Daventry, England
 15,300 2RO6 Rome, Italy
 15,300 CXA18 Montevideo, Uruguay
 15,290 KGEX San Francisco, Calif.
 15,290 KWID San Francisco, Calif.
 15,290 LRU Buenos Aires, Argentina
 15,290 WKLJ New York, N. Y.
 15,280 DJQ Berlin, Germany
 15,280 Moscow, U. S. S. R.
 15,270 HAS3 Budapest, Hungary
 15,270 WCBX New York, N. Y.
 15,270 WCRC New York, N. Y.
 15,260 GSI Daventry, England
 15,250 WLWK Cincinnati, Ohio
 15,250 WLWO Cincinnati, Ohio
 15,240 TPC5 Paris, France
 15,240 YUF Belgrade, Yugoslavia
 15,240 YUG Belgrade, Yugoslavia
 15,230 2RO14 Rome, Italy
 15,230 VLG Melbourne, Australia
 15,230 DXT Berlin, Germany
 15,230 U. S. S. R.
 15,230 WKRD New York, N. Y.
 15,230 WKRX New York, N. Y.
 15,225 JLT3 Tokyo, Japan
 15,200 DJB Berlin, Germany
 15,200 XGOX Chungking, China
 15,195 TAQ Ankara, Turkey
 15,190 CBPZ Montreal, Que.
 15,190 OIE Lahti, Finland
 15,190 KROJ Los Angeles, Calif.
 15,190 WKRD New York, N. Y.
 15,190 WKRX New York, N. Y.
 15,190 WOOC New York, N. Y.
 15,170 LKV Oslo, Norway
 15,170 TGWA Guatemala City, Guat.
 15,160 JZK Tokyo, Japan
 15,155 SBT Motala, Sweden
 15,150 WNBI New York, N. Y.
 15,150 WRCA New York, N. Y.
 15,140 GSF Daventry, England
 15,130 TPB 6 Paris, France
 15,130 WRUL Boston, Mass.
 15,130 DXL-6 Germany
 15,130 WRUS Boston, Mass.
 15,130 WRUW Boston, Mass.
 15,121 HVJ Vatican City
 15,110 GSF Daventry, England
 15,110 U. S. S. R.
 14,935 PSE Rio de Janeiro, Brazil
 14,470 WDO New York, N. Y.

K. C.

14,300 Port-of-Spain, Trinidad
 13,333 ZPO-3 Asuncion, Paraguay
 13,250 ICA Algiers, Algiers
 13,050 WNRI New York, N. Y.
 12,967 WKRD New York, N. Y.
 12,967 WKRX New York, N. Y.
 12,455 HCJB Quito, Ecuador
 12,460 HCJB Guayaquil, Ecuador
 12,235 TFJ Reykjavik, Iceland
 12,130 TPZ Algeria, Africa
 12,115 ZNR Aden, Arabia
 12,040 GRV London, England
 11,975 Brazzaville, French Equatorial Africa
 11,960 HIX3 Ciudad Trujillo, Dom. Republic
 11,850 New B. C. Station
 11,950 2RO Rome, Italy
 11,930 GVX Daventry, England
 11,900 KWIX San Francisco, Calif.
 11,900 CE1190 Valdivia, Chile
 11,895 CXA10 Montevideo, Uruguay
 11,893 WKTM New York, N. Y.
 11,890 WNRI New York, N. Y.
 11,890 WRCA New York, N. Y.
 11,885 Moscow, U. S. S. R.
 11,885 DXL-7 Germany
 11,880 VLQ5 Sydney, Australia
 11,880 VLQ7 Sydney, Australia
 11,870 WNBI New York, N. Y.
 11,870 WOOW New York, N. Y.
 11,870 KWID San Francisco, Cal.
 11,870 VLQ-2 Sydney, Australia
 11,870 WBOS Boston, Mass.
 11,865 Schwarzenburg, Switzerland
 11,850 CE11850 Santiago, Chile
 11,850 — Vichy, France
 11,850 VLP-3 Sydney, Australia
 11,847 WGEA Schenectady, N. Y.
 11,847 WGEX Schenectady, N. Y.
 11,830 VLW-3 Sydney, Australia
 11,830 WCBX New York, N. Y.
 11,830 WCDA New York, N. Y.
 11,830 WCRC New York, N. Y.
 11,820 CXA11 Colonia, Uruguay
 11,820 GSN London, Great Britain
 11,820 XEBE Hermosillo, Mexico
 11,810 2RO4 Rome, Italy
 11,800 CE1180 Santiago, Chile
 11,800 JZJ Tokyo, Japan
 11,790 KGEI San Francisco, Calif.
 11,790 WRUA Boston, Mass.
 11,790 WRUL Boston, Mass.
 11,780 "Radio Saigon," French Indo-China
 11,780 HP5G Panama City, Panama
 11,780 OFE Lahti, Finland
 11,775 COHI Santa Clara, Cuba
 11,775 MPCY Hsinking, Manchuhoo
 11,770 DJD Berlin, Germany
 11,760 I2RO-15 Rome, Italy
 11,760 TGWA Guatemala City, Guatemala
 11,750 GSD Daventry, England
 11,740 CE1174 Santiago, Chile
 11,740 HVJ Vatican City, Italy
 11,735 LKQ Oslo, Norway
 11,730 KGEI San Francisco, Calif.
 11,730 WGEA Schenectady, N. Y.
 11,730 WGE0 Schenectady, N. Y.
 11,730 WRUL Boston, Mass.
 11,730 WRUW Boston, Mass.
 11,725 JWV3 Tokyo, Japan
 11,721 ZPA-2 Asuncion, Paraguay
 11,720 CJRX Winnipeg, Manitoba
 11,710 WLWO Cincinnati, Ohio
 11,705 CBFY Montreal, Que.
 11,705 CXA19 Montevideo, Uruguay
 11,705 SBP Motala, Sweden
 11,700 CE1170 Santiago, Chile
 11,700 HP5A Panama City, Panama
 11,695 D. . Berlin, Germany
 11,680 GRG London, England
 11,650 COCX Havana, Cuba
 11,650 Leopoldville, Belgian Congo
 11,616 COK Havana, Cuba
 11,530 Paramaribo, Dutch Guyana
 11,402 HBO Geneva, Switzerland

K. C.
11,145 WCBN New York, N. Y.
11,145 WCDA New York, N.Y.
11,040 CSW Lisbon, Portugal
11,000 PLE Pandoeng, Netherlands, Indies
10,840 KVV San Francisco, Calif.
10,820 KES-3 San Francisco, Calif.
10,800 ZIK-2 Belize, Br. Honduras
10,543 DZD Germany
10,445 U. S. S. R.
10,400 YSPA San Salvador, El Salvador
10,220 PSH Rio de Janeiro, Brazil
10,140 OFM Leopoldville, Belgian Congo
10,105 HH3W Port au Prince, Haiti
10,042 DZB Berlin, Germany
10,010 WJQ New York, N. Y.
9,958 HCJB Quito, Ecuador
9,935 SVM Athens, Greece
9,905 WEX New York, N. Y.
9,898 HH3W Port au-Prince, Haite
9,897 KROJ Los Angeles, Calif.
9,897 WKRD New York, N. Y.
9,897 WKRX New York, N. Y.
9,860 U. S. S. R.
9,860 EAQ Madrid, Spain
9,855 WNRI New York, N. Y.
9,833 COCM Havana, Cuba
9,825 GRH Daventry, England
9,765 Leopoldville, Belgian Congo
9,760 2RO18 Rome, Italy
9,750 WDL New York, N. Y.
9,750 WKLW New York, N. Y.
9,740 COCQ Havana, Cuba
9,740 CSW7 Lisbon, Portugal
9,720 XGOA Chungking, China
9,710 CR7BE Laurezo, Marques
9,700 Fort de France, Martinique
9,700 CE970 Valparaiso, Chile
9,700 WRUS Boston, Mass.
9,700 WRUW Boston, Mass.
9,695 LRA Buenos Aires, Argentina
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 COCQ Havana, Cuba
9,670 WNBI 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 WOOC 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 2RO3 Rome, Italy
9,630 KZRH Manila, Philippine Islands
9,620 CXA-6 Montevideo, Uruguay
9,615 TIPG San Jose, Costa Rica
9,615 VLC6 Melbourne, Australia
9,615 VLQ Sydney, Australia
9,610 LLG Oslo, Norway
9,610 DXB Berlin, Germany
9,610 XERQ Mexico City, Mex.
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 XEYU 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

K. C.
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 Moscow, U.S.S.R.
9,562 OAX4T Lima, Peru
9,555 XETT Mexico City, Mex.
9,550 VUB-2 Bombay, India
9,550 WGEA Schenectady, N. Y.
9,550 WGEX Schenectady, N. Y.
9,545 OAX4K Lima, Peru
9,545 Switzerland
9,545 XEFT Veracruz, Mexico
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
9,515 XERE Jalapa, Mexico
9,510 CP3 La Paz, Bolivia
9,510 GSB London, England
9,510 H8SPJ Bangkok, Thailand
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 Moscow, U.S.S.R.
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
9,450 GRU Daventry, England
9,437 COCH Havana, Cuba
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 H2AK Guayaquil, Ecuador
9,290 HCZ Ciudad Trujillo, Dominican Republic
9,290 LYR Kaunas, Lithuania
9,125 HAT-4 Budapest, Hungary
9,100 Italy
9,045 Syria
9,030 COBZ Habana, Cuba
8,960 Algiers
8,942 COKG Santiago, Cuba
8,930 KES-2 San Francisco, Calif.
8,825 COCQ Havana, Cuba
8,810 WJP Boston, Mass.
8,700 COCO Havana, Cuba
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 WOOW 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 YNET Granada, Nicaragua
7,435 FG8AH Pointe-a-Pitre, Guadeloupe
7,355 WBS New York, N. Y.
7,280 DXL25 Berlin, Germany

K. C.
 7,310 2RO19 Rome, Italy
 7,270 DXM Germany
 7,260 GSV Daventry, England
 7,260 CSW-2 Lisbon, Portugal
 7,250 KGEI San Francisco, Calif.
 7,250 KGEX San Francisco, Calif.
 7,250 WBOS Boston, Mass.
 7,230 KWID San Francisco, Cal.
 7,240 DXJ Germany
 7,230 GSW Daventry, England
 7,120 GRM Daventry, England
 7,070 GES Daventry, England
 7,000 KGEI San Francisco, Calif.
 7,000 WGEA Schenectady, N. Y.
 7,000 WGE0 Schenectady, N. Y.
 6,976 HCETC Quito, Ecuador
 6,850 YNDG Leon, Nicaragua
 6,850 YNOW Managua, Nicaragua
 6,780 H1H 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 H1LL Santiago, Dominican Republic
 6,480 TGWB Guatemala City, Guat.
 6,450 COHI Santa Clara, Cuba
 6,420 HI-1S Santiago, Dominican Rep.
 6,400 TGQA Quezaltenango, Guat.
 6,390 COX-4 Havana, Cuba
 6,383 H19B Santiago, Dominican Republic
 6,370 WKTM New York, N. Y.
 6,351 HRPI San Pedro Sule, Honduras
 6,345 COCQ Habana, Cuba
 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 H11N 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.
 6,190 WGEA, Schenectady, N. Y.
 6,190 Athlone, Ireland
 6,190 WGE0 Schenectady, N. Y.
 6,190 WGEX Schenectady, N. Y.
 6,185 XECC Puebla, Mexico
 6,180 GRO Daventry, England
 6,180 TIRCC 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 WCRG New York, N. Y.
 6,165 T1LS San Pedro, Costa Rica
 6,160 CBBX Vancouver, B.C.
 6,160 HJGD Bogota, Colombia
 6,155 XEDQ Guadalajara, Mexico
 6,150 GEV 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 VP3EG Georgetown, British Guiana
 6,130 XEUV Mexico, D. F.
 6,130 YV4EO Valencia, Venezuela

K. C.
 6,128 OAX7A Cuzco, Peru
 6,125 OXA4 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 WNB1 New York, N. Y.
 6,100 WNRA 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 CBEV Montreal, Que.
 6,090 ZNS-2 Nassau, Bahama Islands
 6,082 OAX4Z Lima, Peru
 6,080 CKFX Vancouver, B. C.
 6,080 WLWK Cincinnati, Ohio
 6,080 WLWO Cincinnati, Ohio
 6,070 CFEK Toronto, Ontario
 6,070 ZPA-1 Asuncion, Paraguay
 6,066 Motalo, Sweden
 6,065 TIWS Puntarenas, Costa Rica
 6,060 KWID San Francisco, Cal.
 6,060 WCDA New York, N. Y.
 6,054 HJFA Pereira, Colombia
 6,050 GSA Dutch Station in England
 6,050 HP5F Colon, Panama
 6,045 XETW Tampico, Mexico
 6,042 OAX6A Arequipa, Peru
 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 XEUV Veracruz, Mexico
 6,015 H13U Santiago, Dominican Republic
 6,010 COCO Havana, Cuba
 6,010 HJCX Bogota, Colombia
 6,010 PRA8 Pernambuco, Brazil
 6,007 ZRH Johannesburg, So. Africa
 6,005 CFCX Montreal, P. Q.
 6,005 HP5K Colon, Panama
 6,000 CXA2 Montevideo, Uruguay
 6,000 OAX2A Trujillo, Peru
 6,000 XEBT Mexico, D. F.
 5,980 VONG St. Johns, Newfoundland
 5,945 HH2S Port-au-Prince, Haiti
 5,930 Curacao (Neth.), West Indies
 5,905 T1LS 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
 5,000 HJCA Bogota, Colombia
 4,965 HJAE Cartagens, Colombia
 4,920 YV5RN Caracas, Venezuela
 4,830 YV2RN San Cristobal, Venezuela
 4,810 YV1RL Maracaibo, Venezuela
 4,785 HJAB Barranquilla, Colombia
 4,780 HUB San Salvador, El Salvador
 4,775 HJGB Bucaramanga, Colombia
 4,770 YV1RY Coro, Venezuela
 4,290 COX-7 Havana, Cuba
 3,450 YV6RC Barcelona, Venezuela
 3,420 YV2RC Merida, Venezuela
 3,310 YV1EO Trujillo, Venezuela
 2,880 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

ALGERIA (AFRICA)		COLOMBIA		GRM	7120
Algiers	16025	Barranquilla	HJAB 4785	GRO	6180
Algiers	ICA 13250	Bogota	HJCA 5000	GRP	17800
Algiers	8960		HJCD 6160	GRS	7070
	TPZ 12130		HJCT 6260	GRU	9450
ARABIA			HJCF 6240	GRV	12040
Aden	ZNR 12115	Bucaramanga	HJCC 6010	GRW	6150
ARGENTINA			HJGE 4775	GRY	9600
Buenos Aires	LRA-1 9688	Cartagena	HJAE 4965	GSB	9510
	LR5 9315	Medellin	HJDE 6145	GSC	9580
	LR51 5900	Pereira	HJFA 6054	GSF	15110
	LRU 15290		HJFK 6097	GSD	11750
	LRX 9660	COSTA RICA		GSP	15310
AUSTRALIA		Heredia	TI4NRH 9692	GSQ	17790
Melbourne	VLG 15230	Las Juntas de Abangarez		GSH	21470
	VLR 9580		TIRVM 6035	CSI	15260
	VLG6 9615	Puntarenas	TIWS 6065	GSL	6110
	9540	San Jose	TIPG 9615	GSN	11820
Sydney	VLQ 9615		TIEP 6700	GST	21550
	VLQ3 15315		TIGPH 5875	GSU	7260
	VLQ5 9680		TIRH 6150	GSV	17810
	VLQ5 11880		TIRCC 6180	GSW	7230
	VLQ7 11880	San Pedro	TILS 6165	GVX	11930
	VLQ8 17800	CUBA		GSA	6050
	VLP-3 11850	Camaguay	COJK 8664	GRX	9690
	VLQ-2 11870	Habana	COBZ 9030	FINLAND	
	VLW-3 11830		COCH 9437	Lahti	OFD 9500
	VLQ 9680		COCM 9833		OFE 11780
Perth	VLW-2 9650		COCO 6010		OIE 15190
BAHAMA ISLANDS			COCO 8700		OIH 17800
Nassau	ZNS 2 6090		COCQ 9740	FRANCE	
BELGIAN CONGO			COCQ 9670	Paris	TPB-3 17850
Leopoldville	11650		COCQ 8825		TPB-6 15130
	10140		COCQ 6345		TPB 9520
	9765		COCX 11650		TPC5 15240
BOLIVIA			COX-4 6390	Vichy	11850
La Paz	CP12 6150		COX-7 4290	FRENCH INDO-CHINA	
La Paz	CP3 9510	Santa Clara	COHI 11775		"Radio Saigon" 11780
La Paz	CP5 6200	Santa Clara	COHI 6450	FRENCH EQUATORIAL AFRICA	
	CP15 5880	CURACAO		Brazzaville	11975
BRAZIL		Neth, W Indies	5930	FRENCH WEST AFRICA	
Pernambuco	PRA8 6010	DOMINICAN REPUBLIC		"Radio Dakar"	9410
Rio de Janeiro	PSA 21080	Ciudad Trujillo	HI1N 6243	GERMANY	
	PSE 14935		HI1X 6342	Berlin	D . . 11695
Rio de Janeiro	PSH 10220		HI1G 6280		DJB 15200
Rio de Janeiro	PRF5 9500		HI1Z 6316		DJD 11770
BRITISH GUIANA			HI2G 9290		DXT 15230
Georgetown	VP3EG 6130		HI3X 11960		DXL-6 15130
BRITISH HONDURAS			HI6H 6115		DXL-7 11885
Belize	ZIK 2 10600		HIT 6630		DXL25 7280
BRITISH WEST INDIES		Puerto Plata	HI9T 6170		DZD 10543
Jamaica	VRR-6 15620	San Pedro	HIH 6780		DXB 9610
CANADA		Santiago	HIIS 6420		DXL-13 9520
Bowmanville, Ont.	CRCX 6090		HI9E 6383		DXM 7270
Calgary, Alta.	CFVP 6030		HI3U 6015		DXJ 7240
Halifax, N.S.	CHNX 6130	DUTCH GUYANA			DXP 6030
Montreal, Que.	CBFW 6090	Paramaribo	11530		DXP 9610
	CBFX 9630	ECUADOR			DXT 15230
	CBFY 11705	Guayaquil	HC2RL 6647		DZB 10042
	CBFZ 15190		HC2RA 9440	GREECE	
	CFCX 6005	Quito	HCK 5885	Athens	SVM 9935
St. Johns, Newfoundland	VONG 5980		HC3E 12455	GUADELOUPE	
Sydney, N.S.	CJXC 6010		HC3B 9958	Pointe-a-Pitre	FG8AH 7435
Toronto, Ont.	CFRX 6070	Riobamba	HC2TC 6976	GUATEMALA	
Vancouver, B.C.	CBRX 6160		HC1FG 6618	Guatemala City	TGWA 15170
	CKFX 6080	EL SALVADOR			TGWA 11760
Winnipeg, Man.	CJRO 6150	San Salvador	HUB 4780		TGWA 9685
	CJRX 11720		YSD 7894		TGWA 17800
			YSR 6520		TGWB 6480
CHILE			YSR 6265	Quezaltenango	TG2 6190
Santiago	CE960 9600		YSPA 10400		TGQA 6400
	CE1170 11700	ENGLAND		HAITI	
	CE1174 11740	Daventry	GRD 2915	Port-au-Prince	HH2S 5945
	CE1180 11800		GRD 15450		HH3W 9898
	CB 11850		GRE 15390		HH3W 9642
Valdivia	CE1190 11900		GRG 11680		HH3W 10105
Valparaiso	CE970 9700		GRH 9825	HOLLAND	
CHINA			GRI 9420	Huizen	PCJ 19710
Chungking	XGOX 15200				PCJ 16600
International	XGOA 9720				PHI 17770
	XGOY 9638				

HONDURAS			NORWAY			WRUA 6140		
LaCeiba	HRD	6235	Oslo	LKG	9530	WRUL	17750	
San Pedro Sule	HRPI	6351		LKQ	11735	WRUL	15350	
Tegucigalpa	HRK	5715		LKV	15170	WRUL	15130	
	HRN	5875		LLG	9610	WRUL	11790	
HUNGARY				LLH	9645	WRUL	11730	
Budapest	HAT-4	9125	PANAMA			WRUL	7805	
	HAS3	15270	Colon	HP5F	6050	WRUL	6040	
ICELAND			Panama City	HPK3	6005	WRUS	15130	
Reykjavik	TFJ	12235		HOA	2340		9700	
INDIA				HP5A	11700	WRUS	9570	
Bombay	VUB 2	9550		HP5B	6030	WRUW	6040	
Calcutta	VUC 2	9530		HP5H	11780	WRUW	9700	
Delhi	VUD-2	9590		HP5G	6122	WRUW	17750	
	VUD 3	9590		HP5J	9607	WRUW	15350	
	VUD-4	15480	PARAGUAY			WRUW	15130	
IRELAND			Asuncion	ZPA-1	6070	WRUW	11730	
Athlone		17840		ZPA-2	11721	WLWO	17800	
		9595		ZPA-6	7890	WLWO	6080	
		6190		ZPA-7	15780	WLWO	11710	
ITALY				ZPO-3	13333	WLWO	15250	
Rome	2RO6	15300	PERU			WLWO	21650	
	2RO4	11810	Arequipa	OAX6A	6042	WLWO	9590	
	2RO-8	17820		OAX6B	6035	WLWO	7575	
	2RO14	15230		OAX6D	9500	WLWK	15250	
	2RO-15	11760	Chiclayo	OAX1A	6150		7575	
	2RO18	9760	Cuzco	OAX7A	6128		6080	
	2RO19	7310	Huancayo	OAX4P	6020		17760	
	2RO3	1930	Huanuco	OAX3A	6115	Los Angeles, Calif.	KROJ	15190
	2RO	11950	Ica	OAX5C	9590		9897	
Vatican City	HVJ	15121	Lima	OAX4G	6190	New York, N.Y.	WBG	7820
	HVJ	11740		OAX4H	6095		WBS	7355
	HVJ	9600		OAX4J	9520		WCB	15580
JAMAICA, B W I				OAX4K	9545		WCEN	11145
Kingston	ZQI	4750		OAX4T	9562		WCBX	21570
JAPAN			Trujillo	OAX4Z	6082		WCBX	9480
	JLT3	15225		OAX2A	6000		WCBX	15270
	JZK	15160	PHILIPPINE ISLANDS				WCBX	11830
	JZJ	11800	Manilla	KZRH	9630		WCBX	9650
	JWV3	11725		KZRM	9570		WCBX	9490
	JZK	15160		KZIB	9490		WCBX	6170
	JWV3	11725		KZRF	6140		WCDA	11145
	JRAK	9565	PORTUGAL				WCDA	9590
	JLG2	9505	Lisbon	CSW	11040		WCRC	17830
LITHUANIA				CSW-2	7260		WCRC	15270
Kaunas	LYR	9290		CSW7	9740		WCRC	11830
MANCHUHUO			ROUMANIA				WCRC	9590
Hsinking	MPCY	11,775	Bucharest	REP. OF SALVADOR	15410		WCRC	9480
MARTINIQUE			Salvador	YSH	9520		WCRC	6170
Fort de France		9700	SIAM				WCDA	17830
MEXICO			Bangkok	HS6PJ	19020		WCDA	11830
Guadalajara	XED	6155		HS8PJ	9510		WCDA	6060
	XEJG	4820	SOUTH AFRICA				WCDA	6170
Hermosillo	XEBR	11820	Cape Town	ZRL	9606		WCW	15850
Jalapa	XERE	9515		ZRK	6098		WDJ	7565
Mexico City	XERQ	9610	Johannesburg	ZRG	9520		WDJ	9750
	XETT	9555		ZRH	6007		WDO	14470
	XEWV	9500	SPAIN				WJQ	10010
	XEXA	6175	Madrid	EAQ	9860		WKLJ	15290
	XEUZ	6130	SWEDEN					9750
	XEQQ	9680	Motala	SBP	11705		WKRD	17760
	XEYU	9600		SBT	15155		WKRD	15230
	XEBT	6000		SBU	9535			15190
Morelia	XEKW	6030	SWITZERLAND					12967
Puebla	XECC	6185	Schwarzenburg, Bern		18480			9897
Tampico	XETW	6045			11865			7820
Veracruz	XEFT	9545			11402			WKRD
Veracruz	XEUW	6020			9545			6100
NETHERLANDS EAST INDIES					6345			WKRX
Bandoeng, Java	PLP	11000	TRINIDAD					17760
	PMA	19380	Port of Spain	TURKEY	14300			15190
NEWFOUNDLAND				TAP	9465			15230
St Johns	VONG	9480	Ankara	TAQ	15195			15230
NICARAGUA			UNITED STATES OF AMERICA					12967
Granada	YNFT	7500	Boston, Mass.	WBOS	15210			11893
	YNLT	7625		WBOS	11870			6370
Leon	YNDG	6850		WBOS	9570			11870
	YNJAT	5758		WBOS	7250			15150
Managua	YNLG	6610		WBOS	6140			17780
	YNOW	6850		WJP	8810			21630
	YNDS	6240		WRUA	7575			18160
	YNPS	6760		WRUA	11790			6100
	YNPR	8590						13050
	YNRS	6760						9855

WOO	8660	KWID	17760		10445
WOOC	15190	KWID	15290		9260
WOOC	9650	KWID	11870		9565
WOOC	6120	KWID	9570		9480
WOOW	11870	KWID	7230		
WOWE	7820	KWID	6060	Colonia	URUGUAY
WRCA	6100	KWU	15355		CXA8 9640
	9670	KWV	10840	Montevideo	CXA11 11820
	11890	Schenectady, N Y.	WGEA 21800		CXA-6 9620
	15150		WGEA 11847		CXA2 6000
	17780		WGEA 9530		CXA9 15345
	21630		WGEA 6190		CXA10 11895
	9905		WGEA 17300		CXA18 15300
San Francisco, Calif			WGEA 7000		CXA19 11705
KES-2	8930		WGEA 15330		CXA21 6170
KES 3	10620		WGEO 11847		CXA30 6035
KET	9430		WGEO 11730		CXA4 6125
KGEI	11790		WGEO 7000		VENEZUELA
KGEX	15330		WGEO 9650	Barcelona	VV6RC 3450
KGEX	15290		WGEO 6190	Barquisimeto	VV3RN 6320
KGEX	7250		WGEA 9550	Caracas	VV5RN 4920
KMI	17090		WGEO 15330	Coro	VV1BY 4770
KRCA	9490		WGEO 9530	Maracaibo	VV1RL 4810
KWIX	11900		WGEX 17880	Merida	VV2RC 3420
KWIX	9570		WGEX 11847	San Cristobal	VV2EN 4830
KWY	7565		WGEX 9550	Trujillo	VV1RO 3310
KGEI	15330		WGEX 6190	Valencia	VV4RO 6130
KGEI	15210				YUGOSLAVIA
	15130	UNION OF SOVIET		Belgrade	YUA 6100
	11730	SOCIALIST REPUBLICS			YUC 9505
KGEI	7250	Moscow	15750		YUD 9595
KGEI	7000		15230		YUE 11735
KWID	21610		15110		YUF 15240
			11885		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	
9:00 Young People's Church M.		2:30 Westinghouse Program,N.		6:30 Fannie Brice	C.
9:30 "Voice of Prophecy," M.		2:30 World News Today	C.	6:30 Great Gildersleeve	N.
10:00 Radio Bible Class	M.	2:30 National Vespers	B.	6:30 "Upton Close"	M.
1:00 Rev. John E. Zoller	M.	3:00 N Y. Philharmonic	C.	6:45 Dick Brown	M.
1:00 Warren Sweeney	C.	3:00 This is Ft Dix	M.	7:00 Drew Pearson	B.
11:05 "Blue Jacket Choir"	C.	3:00 Sheaffer World Parade N.	C.	7:00 Jack Benny	N.
11:30 "Voice of Prophecy,"	M.	3:30 Ethel Barrymore	B.	7:00 Kate Smith Hour	C.
11:45 Marion Loveridge	N.	3:30 "The Army Hour"	N.	7:00 "Old Fashioned	
12:00 N. World Front	N.	4:00 "Darts For Dough"	B.	Revival"	M.
		4:30 Pause That Refreshes,	C.	7:15 Monday Morning	
P.M.		4:30 "World of Song"	B.	Headlines	B.
12:30 "Lutheran Hour"	M.	5:00 Symphony of the Air, N.	C.	7:30 Fitz Bandwagon	N.
12:30 Stradivari Orch	N.	5:00 Can't Take ItWithYou,M.	M.	7:30 Quiz Kids	B.
1:00 John E. Kennedy	E.	5:00 The Family Hour	C.	8:00 A. L. Alexander	M.
1:00 Stanley Dixon	M.	5:00 Mary Small Revue	B.	8:00 Blondie	C.
1:00 Voice of DairyFarmers N.	N.	5:30 Hot Copy	M.	8:00 Chapel Service	B.
1:15 George Hicks	B.	5:30 "The Shadow"	B.	8:00 Chase & Sanborn	
1:30 "Lutheran Hour"	M.	5:45 William L. Shirer	C.	Program	N.
1:30 Sunday Serenade	B.	6:00 Catholic Hour	N.	8:15 Dorothy Thompson	B.
1:45 Edward R. Murrow	C.	6:00 Ozzie and Harriet	C.	8:30 Crime Doctor	C.
2:00 Dangerously Yours	C.	6:00 Philco Hour	B.	8:30 "Keepsakes"	B.
2:00 Those We Love	N.	6:00 "Quick as a Flash"	M.	8:45 Gabriel Heatter	M.

P.M.
 9:00 Radio Reader's Digest, C.
 9:00 Jergen's Journal B.
 9:00 Merry-Go-Round N.
 9:00 "Steel Horizons" M.
 9:15 Chamber Music Soc. B.
 9:30 Frank Munn N.
 9:30 Texaco Star Theatre C.

P.M.
 9:45 Jimmy Fidler B.
 10:00 Cedric Foster B.
 10:00 Hour of Charm N.
 10:00 Life of Riley M.
 10:00 Take It or Leave It C.
 10:15 "Good Will Hour" N.
 10:30 Freling Foster B.

P.M.
 10:30 Jackie Gleason-
 Les Tremayne N.
 10:30 We, the People C.
 11:00 Bill Costello C.
 11:00 Crime Doctor C.
 11:30 "Night at Hoagy's" M.

MONDAY

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.
 10:00 Lora Lawton N.
 10:00 My True Story B.
 10:00 Valiant Lady C.
 10:15 Light of the World C.
 10:15 Robert St. John N.
 10:30 Changing World C.
 10:30 Reveille Roundup N.
 10:45 Bachelor's Children C.
 10:45 Music Room N.
 11:00 Arthur Gaeth M.
 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 C.
 11:30 Bright Horizon C.
 11:30 Kellogg's News B.
 11:30 Light of the World C.
 11:30 Star Playhouse N.
 11:45 Aunt Jenny's Stories, C.
 11:45 David Harum N.
 11:45 "What's Your Idea?" M.
 12:00 Boake Carter M.
 12:00 Kate Smith Speaks C.
 12:00 Noon Glamour Manor, B.

P.M.
 2:15 To-day's Children N.
 2:30 Woman in White N.
 2:30 Young Dr. Malone 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 Hollywood Star Time B.
 3:15 Ma Perkins N.
 3:15 Tena and Tim C.
 3:30 Bright Horizon C.
 3:30 Pepper Young N.
 3:45 Bachelor's Children C.
 3:45 Right to Happiness N.
 4:00 Backstage Wife N.
 4:00 Changing World C.
 4:00 Walter Compton M.
 4:15 Stella Dallas N.
 4:15 "The Johnson Family," M.
 4:30 Lorenzo Jones N.
 4:30 Off the Record C.
 4:30 "Time" News B.
 4:45 Young Widder Brown, N.
 5:00 When a Girl Marries, N.
 5:00 Terry and the Pirates, B.
 5:15 We Love and Learn N.
 5:30 Jack Armstrong B.
 5:30 Just Plain Bill N.
 5:30 Tom Mix M.
 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 "Griffin Reporting" M.
 6:10 Bill Costello C.
 6:15 Lyn Murray Orch. C.
 6:30 Jack Armstrong B.
 6:30 Tom Mix M.
 6:30 World's Frontpage M.
 6:45 "Superman" M.
 6:45 World Today C.
 6:45 Lowell Thomas N.
 7:00 Fulton Lewis, Jr. N.
 7:00 Heidt Time B.
 7:00 I Love a Mystery C.

P.M.
 7:00 Music Shop N.
 7:15 Hedda Hopper C.
 7:15 News of the World N.
 7:15 World's Frontpage M.
 7:30 Bulldog Drummond M.
 7:30 Thanks to the Yanks C.
 7:30 The Lone Ranger B.
 7:45 H. V. Kaltenborn N.
 8:00 Cavalcade of America, N.
 8:00 "Sizing Up the News," M.
 8:00 Vox Pop C.
 8:00 News B.
 8:15 Lum and Abner B.
 8:30 Blind Date B.
 8:30 Gay Nineties Revue C.
 8:30 "Sherlock Holmes" M.
 8:30 Voice of Firestone N.
 9:00 "Counterspy" M.
 9:00 Gabriel Heater B.
 9:00 Lux Radio Theater C.
 9:00 Telephone Hour N.
 9:15 "Screen Test" M.
 9:30 Information Please N.
 9:30 "Spotlight Bands" B.
 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 Doctor I. Q. N.
 10:30 Heidt Time B.
 10:30 Johnny Morgan C.
 10:30 Lone Ranger M.
 10:30 Thanks to the Yanks, C.
 11:00 Falstaff Show B.
 11:00 I Love a Mystery C.
 11:00 Music Shop N.
 11:00 News B.
 11:15 Hedda Hopper C.
 11:30 Cavalcade of America, N.
 11:30 Gay Nineties Revue C.
 12:00 Mid. News C.
 12:00 Mid. Suspense C.
 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.
 10:00 Valiant Lady C.
 10:00 Lora Lawton N.
 10:00 My True Story B.
 10:15 Light of the World C.
 10:15 Robert St. John N.
 10:30 Changing World C.
 10:30 Open Door C.
 10:45 Bachelor's Children C.
 10:45 Listening Post B.
 11:00 Arthur Gaeth M.
 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 Bright Horizon C.
 11:30 Kellogg's News B.

A.M.
 11:30 Light of the World C.
 11:30 Star Playhouse N.
 11:45 Aunt Jenny's Stories, C.
 11:45 David Harum N.
 12:00 Boake Carter M.
 12:00 Kate Smith Speaks C.
 12:00 Noon Glamour Manor, B.
 P.M.
 12:15 "Big Sister" C.
 12:30 Edwin C. Hill C.
 12:30 Helen Trent C.
 12:45 "Our Gal Sunday" C.
 1:00 Life Can Be Beautiful, C.
 1:15 Jack Berch M.
 1:15 Ma Perkins C.
 1:30 Bernardine Flynn C.
 1:45 Morgan Beatty N.
 1:45 The Goldbergs N.
 2:00 Cedric Foster M.
 2:00 Guiding Light N.

P.M.
 2:00 Kiernan's Corner B.
 2:00 Portia Faces Life C.
 2:15 Joyce Jordan, M.D. C.
 2:15 To-day's Children N.
 2:30 Woman in White N.
 2:30 Young Dr. Malone 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 Hollywood Star Time B.
 3:15 Ma Perkins N.
 3:15 Tena and Tim C.
 3:30 Bright Horizon C.
 3:30 Pepper Young N.
 3:45 Bachelor's Children C.
 3:45 Right to Happiness N.
 4:00 Backstage Wife N.
 4:00 Changing World C.
 4:00 Walter Compton N.

P. M.		
4:15	Stella Dallas	N.
4:15	"The Johnson Family,"	M.
4:30	Lorenzo Jones	N.
4:30	Off the Record	C.
4:30	"Time" News	B.
4:45	Young Widder Brown,	N.
5:00	Terry and the Pirates	B.
5:00	When a Girl Marries	N.
5:15	We Love and Learn	N.
5:30	Jack Armstrong	B.
5:30	Just Plain Bill	N.
5:30	Tom Mix	M.
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.
6:01	"Griffin Reporting"	M.
6:15	Edwin C. Hill	C.
6:30	Jack Armstrong	B.
6:30	Tom Mix	M.
6:30	World's Frontpage	M.
6:45	"Superman"	M.

P. M.		
6:45	World Today	C.
6:45	Lowell Thomas	N.
7:00	Fulton Lewis, Jr.	M.
7:00	I Love a Mystery	C.
7:00	Music Shop	N.
7:15	John Nesbitt	C.
7:15	News of the World	N.
7:15	World's Frontpage	M.
7:30	American Melody Hour,	C.
7:30	Confidentially Yours,	M.
7:30	EverythingfortheBoys	N.
7:45	H. V. Kaltenborn	N.
8:00	Big Town	C.
8:00	Johnny Presents	N.
8:00	"Confidentially Yours"	M.
8:00	Frank Singiser	M.
8:00	News	B.
8:15	Lum and Abner	B.
8:30	Alan Young Show	B.
8:30	Date with Judy	N.
8:30	Theatre of Romance	C.
9:00	Burns and Allen	C.

P. M.		
9:00	Famous Jury Trials	B.
9:00	Gabriel Heatter	M.
9:00	Mystery Theatre	N.
9:15	"Screen Test"	M.
9:30	American Forum	M.
9:30	Fibber McGee & Molly,	N.
9:30	"Spotlight Bands"	B.
9:30	This Is My Best	C.
10:00	Bob Hope	N.
10:00	Raymond Gram Swing,	B.
10:00	Service to the Front	C.
10:30	Hildegarde	N.
10:30	"Let Yourself Go"	B.
11:00	I Love a Mystery	N.
11:00	Music Shop	C.
11:00	News	B.
11:15	John Nesbitt	C.
11:30	Big Town	C.
11:30	Johnny Presents	N.
12:00	Mid News	C.
12:00	Mid. Theater of Romance	C.

WEDNESDAY

A. M.		
7:45	Reveille Roundup	N.
8:00	Alex Dreier	N.
8:45	Reveille Roundup	N.
9:00	"Breakfast Club"	C.
9:00	News	C.
10:00	Valiant Lady	C.
10:00	Lora Lawton	N.
10:00	My True Story	B.
10:15	Light of the World	C.
10:15	Robert St. John	N.
10:30	Changing World	C.
10:30	Reveille Roundup	N.
10:45	Bachelor's Children	C.
10:45	Listening Post	B.
11:00	Arthur Gaeth	M.
11:00	At Sard'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	Bright Horizon	C.
11:30	Kellogg's News	B.
11:30	Light of the World	C.
11:30	Star Playhouse	N.
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.
12:00	Noon Glamour Manor,	B.

P. M.		
2:15	Joyce Jordan, M.D.	C.
2:15	To-day's Children	N.
2:30	Woman in White	N.
2:30	Young Dr. Malone	C.
2:45	Hymns, All Churches,	N.
2:45	Perry Mason	C.
3:00	Mary Marlin	N.
3:00	Morton Downey	B.
3:00	Woman of America	N.
3:15	Hollywood Star Times,	B.
3:15	Ma Perkins	N.
3:15	Tena and Tim	C.
3:30	Beautiful Music	B.
3:30	Bright Horizon	C.
3:30	Pepper Young	N.
3:45	Bachelor's Children	C.
3:45	Right to Happiness	N.
4:00	Backstage Wife	N.
4:00	Changing World	C.
4:00	Walter Compton	M.
4:15	Stella Dallas	N.
4:15	"The Johnson Family,"	M.
4:30	Lorenzo Jones	N.
4:30	Off the Record	C.
4:30	"Time" News	B.
4:45	Young Widder Brown,	N.
5:00	When a Girl Marries,	N.
5:00	Terry and the Pirates,	B.
5:15	We Love and Learn	N.
5:30	Jack Armstrong	B.
5:30	Just Plain Bill	N.
5:30	Tom Mix	M.
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	"Griffin Reporting"	M.
6:10	Bill Costello	C.
6:15	Lyn. Murray Orch.	C.
6:30	Jack Armstrong	B.
6:30	Tom Mix	M.
6:30	World's Frontpage	M.
6:45	"Superman"	M.
6:45	World Today	C.
6:45	Lowell Thomas	N.
7:00	Fulton Lewis, Jr.	M.

P. M.		
7:00	I Love a Mystery	C.
7:00	Music Shop	N.
7:15	John Nesbitt	C.
7:15	News of the World	N.
7:15	World's Frontpage	M.
7:30	Easy Aces	C.
7:30	Lone Ranger	B.
7:45	H. V. Kaltenborn	N.
8:00	Allan Jones	C.
8:00	Mr. & Mrs. North	N.
8:00	News	B.
8:00	"Sizing Up the News,"	M.
8:15	Lum and Abner	B.
8:30	"Beat the Band"	N.
8:30	"Dr. Christian"	C.
8:30	My Best Girls	B.
8:30	"Stop That Villain"	M.
9:00	Gabriel Heatter	M.
9:00	Dunninger, Mentalist,	B.
9:00	Frank Sinatra	C.
9:00	Time to Smile	N.
9:30	District Attorney	N.
9:30	"Spotlight Bands"	B.
9:30	Jack Carson Show	C.
9:30	"First Nighter"	M.
9:30	"Screen Test"	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.
10:30	Lone Ranger	M.
10:30	Nelson Eddy	C.
10:30	Scramby Armbly	B.
11:00	Falstaff Show	B.
11:00	I Love a Mystery	C.
11:00	Music Shop	N.
11:00	News	B.
11:15	John Nesbitt	C.
11:30	Beat the Band	N.
11:30	"Dr. Christian"	C.
12:00	Allan Jones	C.
12:00	Mid Mr. & Mrs. North,	N.
12:00	Mid. News	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.
10:00	Lora Lawton	N.
10:00	My True Story	B.
10:00	Valiant Lady	C.
10:15	Light of the World	C.

A. M.		
10:15	Robert St. John	N.
10:30	Changing World	B.
10:45	Listening Post	C.
10:45	Bachelor's Children	C.
11:00	Arthur Gaeth	M.
11:00	At Sard's	B.
11:00	Honeymoon Hill	C.

A. M.		
11:00	Road of Life	N.
11:15	Second Husband	C.
11:15	Valiant Lady	C.
11:15	Vic and Sade	N.
11:30	Bright Horizon	C.
11:30	Kellogg's News	B.
11:30	Light of the World	C.

A. M.	
11:30	Star Playhouse N.
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.
12:00	Noon Glamour Manor, B.
P. M.	
12:15	"Big Sister" C.
12:30	Helen Trent C.
12:45	"Our Gal, Sunday" C.
1:00	Life Can Be Beautiful, C.
1:15	Jack Berch M.
1:15	Ma Perkins C.
1:30	Bernardine Flynn C.
1:45	Morgan Beatty N.
1:45	The Goldbergs C.
2:00	Cedric Foster M.
2:00	Guiding Light N.
2:00	Kiernan's Corner B.
2:00	Portia Faces Life C.
2:15	Joyce Jordan, M.D. C.
2:15	To-day's Children N.
2:30	Woman in White N.
2:30	Young Dr. Malone C.
2:45	Hymns of All Churches, N.
2:45	Perry Mason C.
3:00	Mary Marlin N.
3:00	Morton Downey B.
3:00	Woman of America N.
3:15	Hollywood Star Time B.
3:15	Ma Perkins N.
3:15	Tena and Tim C.
3:30	Bright Horizon C.
3:30	Pepper Young N.
3:45	Bachelor's Children C.
3:45	Right to Happiness N.
4:00	Backstage Wife N.

P. M.	
4:00	Changing World C.
4:00	Walter Compton M.
4:15	Stella Dallas N.
4:15	"The Johnson Family," M.
4:30	Lorenzo Jones N.
4:30	Off the Record C.
4:30	"Time" News B.
4:45	Young Widder Brown, N.
5:00	When a Girl Marries, N.
5:00	Terry and the Pirates, B.
5:15	We Love and Learn N.
5:30	Jack Armstrong B.
5:30	Just Plain Bill N.
5:30	Tom Mix M.
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.
6:01	"Griffin Reporting" M.
6:30	Jack Armstrong B.
6:30	Tom Mix M.
6:30	World's Frontpage M.
6:45	"Superman" M.
6:45	World Today C.
6:45	Lowell Thomas N.
7:00	Fred Waring B.
7:00	Fulton Lewis, Jr. M.
7:00	I Love a Mystery C.
7:00	Music Shop N.
7:15	John Nesbitt C.
7:15	News of the World N.
7:15	World's Frontpage M.
7:30	Bob Burns N.
7:30	Confidentially Yours, M.
7:30	Mr. Keen, Tracer of Lost Persons C.

P. M.	
7:45	H. V. Kaltenborn N.
8:00	Frank Singser M.
8:00	Maxwell House Time N.
8:00	Suspense C.
8:00	"Confidentially Yours" M.
8:00	News B.
8:15	Lum and Abner B.
8:30	Dinah Shore N.
8:30	"Tange Varieties" M.
8:30	Town Meeting B.
8:30	Death Valley Days C.
9:00	Gabriel Heatter M.
9:00	Kraft Music Hall N.
9:00	Major Bowes C.
9:15	"Screen Test" M.
9:30	Bob Burns N.
9:30	Corliss Archer C.
9:30	Joan Davis— Jack Haley N.
9:30	"Spotlight Bands" B.
9:30	"Starlight Serenade," M.
10:00	Abbott & Costello N.
10:00	First Lane C.
10:00	Raymond Gram Swing, B.
10:00	Henry Gladstone M.
10:15	Dale Carnegie M.
10:30	Here's to Romance C.
10:30	"The March of Time," N.
10:30	Stop & Go B.
11:00	I Love a Mystery C.
11:00	Music Shop N.
11:00	News B.
11:15	John Nesbitt C.
11:30	Death Valley Days C.
12:00	Mid News 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.
10:00	Lora Lawton N.
10:00	My True Story B.
10:00	Valiant Lady C.
10:15	Light of the World C.
10:15	Robert St. John N.
10:30	Changing World C.
10:30	Reveille Roundup N.
10:45	Bachelor's Children C.
10:45	Listening Post B.
11:00	Arthur Gaeth M.
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 N.
11:15	Vic and Sade N.
11:15	Valiant Lady C.
11:30	Bright Horizon C.
11:30	Kellogg's Revue B.
11:30	Light of the World C.
11:30	Star Playhouse N.
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.
12:00	Noon Glamour Manor, B.
P. M.	
12:15	"Big Sister" C.
12:30	Helen Trent C.
12:45	"Our Gal, Sunday" C.
1:00	Life Can Be Beautiful, C.
1:15	Jack Berch M.
1:15	Ma Perkins C.
1:30	Bernardine Flynn C.
1:30	Luncheon with Lopez, M.
1:45	Morgan Beatty N.

P. M.	
1:45	The Goldbergs C.
2:00	Cedric Forster M.
2:00	Guiding Light N.
2:00	Kiernan's Corner B.
2:00	Portia Faces Life C.
2:15	Joyce Jordan, M.D. C.
2:15	Today's Children N.
2:30	Woman in White N.
2:30	Young Dr. Malone C.
2:45	Betty Crocker N.
2:45	Perry Mason C.
3:00	Mary Marlin N.
3:00	Morton Downey B.
3:00	Woman of America N.
3:15	Hollywood Star Time, B.
3:15	Ma Perkins N.
3:15	Tena and Tim C.
3:30	Bright Horizon C.
3:30	Pepper Young N.
3:45	Bachelor's Children C.
3:45	Right to Happiness N.
4:00	Backstage Wife N.
4:00	Changing World C.
4:00	Walter Compton M.
4:15	Stella Dallas N.
4:15	"The Johnson Family," M.
4:30	Lorenzo Jones N.
4:30	Off the Record C.
4:30	"Time" News B.
4:45	Young Widder Brown, N.
5:00	Terry and the Pirates, B.
5:00	When a Girl Marries, N.
5:15	We Love and Learn N.
5:30	Jack Armstrong B.
5:30	Just Plain Bill N.
5:30	Tom Mix M.
5:45	"Superman" M.
5:45	Front Page Farrell N.
6:00	One Minute of Prayer, M.
6:00	Quincy Howe C.
6:00	Terry and the Pirates, B.
6:01	"Griffin Reporting" M.
6:15	Lynn Murray Orch. C.

P. M.	
6:30	Jack Armstrong B.
6:30	Tom Mix M.
6:30	World Frontpage M.
6:45	"Superman" M.
6:45	World Today C.
6:45	Lowell Thomas N.
7:00	Ed Wynn B.
7:00	Fulton Lewis, Jr. M.
7:00	I Love a Mystery C.
7:00	Music Shop N.
7:15	News of the World N.
7:15	Under Cover Carrigan, C.
7:30	The Lone Ranger B.
7:30	Friday on Broadway C.
7:45	H. V. Kaltenborn N.
8:00	Aldrich Family C.
8:00	Cities Service Concert, N.
8:00	"Sizing Up the News," M.
8:00	News B.
8:15	The Parker Family B.
8:30	Adventures of the Thin Man C.
8:30	Duffy's Tavern N.
8:30	Meet Your Navy B.
8:30	"Freedom of Oppor- tunity" M.
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	"Screen Test" 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	Earl Godwin B.
10:00	Moore-Durante Show, C.
10:15	Top of the Evening B.
10:30	Bill Stern—Sports N.
10:30	Doctor Talks It Over, B.
10:30	Ed Wynn B.

P.M.
 10:30 Lone Ranger
 10:30 Stage Door Canteen
 11 00 Falstaff Show
 11 00 I Love a Mystery

P M
 M. 11:00 Music Shop
 C. 11 00 News
 B. 11:30 Duffy's Tavern
 C. 11:30 Pays to be Ignorant

P M
 N. 12:00 Mid. Aldrich Family C.
 B. N.
 A. M.
 C. 12:15 "Sizing Up the News," M.

SATURDAY

A.M.
 8 00 Alex Dreier
 9 00 "Breakfast Club"
 9:00 News
 10.00 Fanny Hurst Present,
 10 00 Smilin' Ed McConnell,
 10:30 Mary Lee Taylor
 10:30 "What's Cooking?"
 10:45 Alex Dreier
 11 00 First Piano Quartet
 11:00 K-C Jamboree
 11.00 Warren Sweeney
 11:30 Fashions in Rations
 11:30 "Hookey Hall"
 12 00 Noon Alex Dreier
 12:00 Noon Fanny Hurst
 Presents
 12:00 N. Theater of Today
 12:00 Noon Music Room

P. M.
 N. 12:30 Stars Over Hollywood, C.
 B. 1:00 Grand Central Station, C.
 C. 5:00 Your America
 N. 5:45 Curt Massey
 N. 5 45 Hello Sweetheart
 B. 6 00 One Minute of Prayer, M
 C. 6 00 Quincy Howe
 N. 6:30 Curt Massey
 C. 6:45 World Today
 C. 7 00 Mayor of the Town
 C. 7:15 Leland Stowe
 B. 7:30 America in the Air
 C. 7:30 Confidentially Yours, M
 N. 7:30 Ellery Queen
 N. 7:30 Grand Ole' Opry
 M. 8:00 "Confidentially Yours"
 B. 8:00 Early Dance Music
 C. 8:00 Frank Singuser
 N. 8:00 Kenny Baker

P. M.
 N. 8:00 Rudy Vallee
 C. 8:30 "Inner Sanctum"
 N. 8:30 Truth & Consequences,
 N. 9:00 Barn Dance
 N. 9:00 Grand Ole' Opry
 C. 9:00 Your Hit Parade
 N. 9:30 Can You Top This
 N. 9:30 "Spotlight Bands"
 B. 9 45 Saturday Serenade
 C. 10:00 Guy Lombardo
 B. 10 00 Palmolive Party
 N. 10:15 Correction, Please
 C. 10.15 Mayor of the Town
 C. 10:30 Grand Ole' Opry
 N. 10 30 Lockheed Program
 B. 11:00 Early Dance Music
 B. 11:00 Truth or Consequences,
 N. 11:30 "Inner Sanctum"
 C. 12:00 Mid. Rudy Vallee
 N.

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	Baker, Ore.	KBKR	1490	Brownsville, Tex.	KEEW	1490
Aberdeen, Wash.	KXRO	1340	Bakersfield, Calif.	KERN	1410	Brownwood, Tex.	KBWD	1380
Abilene, Tex.	KRBC	1450	Baltimore, Md.	KPMC	1560	Brunswick, Ga.	WMOG	1490
Ada, Okla	KADA	1230		WBAL	1090	Buffalo, N.Y.	WBEN	930
Akron, Ohio	WAKR	1590		WCAO	600		WBNY	1400
	WAKR	1590		WCBM	1400		WEER	1340
Alamosa, Colo.	KGIW	1450	Bangor, Me.	WABI	910		WGR	550
Albany, Ga.	WALB	1590		WLBZ	620	Burlington, Iowa	KBUR	1490
	WGPC	1450		WVBR	1300	Burlington, N.C.	WBBS	920
Albany, N.Y.	WABY	1400		WITH	1230	Burlington, Vt.	WCAX	620
	WOKO	1460		WABI	910	Butler, Pa.	WISR	680
Albany, Ore	KWIL	1240		WLBZ	620	Butte, Mont.	KGIR	1370
Albert Lea, Munn.	KATE	1450	Bartlesville, Okla.	KWON	1400	Cauro, Ill.	WKRO	1490
Albuquerque, N.M.	KGGM	1260	Batavia, N.Y.	WBTA	1490	Calgary, Alta.	CFCN	960
	KOB	770	Baton Rouge, La.	WJBO	1150		CFCN	1010
Alexandria, La.	KALE	1240	Battle Creek, Mich.	WELL	1450		CJGJ	1230
Allentown, Pa.	WSAN	1470	Bay City, Mich.	WBCM	1440	Calumet, Mich.	WHDF	1400
Altoona, Pa.	WFBC	1340	Beaumont, Tex.	KPDM	560	Camden, N. J.	WCAM	1310
Amarillo, Tex.	KFDA	1230	Beckley, W. Va	WJLS	1240	Campbellton, N.E.	CKNE	950
	KGNC	1440	Bellingham, Wash.	KVOS	790	Canton, Ohio	WHBC	1480
Ames, Iowa	WOI	640	Bend, Ore	KBND	1340	Cape Girardeau, Mo.	KFVS	1400
Amos, Que.	CHAD	1340	Berkeley, Calif.	KRE	1400	Carlsbad, N.M.	KAVE	1240
Anchorage, Alaska	KFQD	790	Bessemer, Ala.	WJLD	1400	Carthage, Ill	WCAZ	1080
Anderson, Ind.	WHBU	1240	Big Spring, Tex.	KBST	1490	Casper, Wyo	KDFN	1470
Anderson, S. C.	WAIM	1230	Billings, Mont	KGHL	790	Cedar City, Utah	KSUB	1340
Anniston, Ala	WHMA	1450	Binghamton, N Y.	WNBZ	1290	Cedar Rapids, Iowa	WMT	600
Antigonish, N.S.	CJFX	580	Birmingham, Ala.	WAPI	1070	Cedarhurst, Ga	WGAA	1340
Appleton, Wisc.	WHBY	1230		WERC	960	Centralia & Chehalis, Wash	KBEL	1470
Ardmore, Okla.	KVSO	1240		WGSN	610	Champaign, Ill	WDWS	1400
Asbury Park, N.J.	WCAP	1310	Bismarck, N.D.	KFYR	550	Charleston, S.C.	WCSC	1390
Asheville, N. C.	WISE	1230	Bloomington, Ill.	WJBC	1240		WTMA	1250
	WVNC	570	Bluefield W Va.	WHIS	1430	Charleston, W. Va.	WCHS	580
Ashland, Ky	WCMI	1340	Blytheville, Ark.	KLCN	900		WGKV	1490
Ashland, Wisc.	WATW	1400	Boise, Idaho	KIDO	1380	Charlotte, N. C.	WBT	1110
Ashtabula, Ohio	WICA	970	Boone, Iowa	KFGQ	1030		WAYS	610
Astoria, Ore	KAST	1230	Boston, Mass.	WBZ	1260		WSOC	1240
Atchison, Kansas	KVAK	1450		WCOP	1150	Charlottesville, Va.	WCHV	1450
Athens, Ga	WGAU	1340		WEEL	590	Charlottetown, P. E. I.	CFCY	630
Atlanta, Ga.	WAGA	590		WHDH	850	Chatham, Ga.	CFCO	630
	WATL	1400		WMEX	1510	Chattanooga, Tenn.	WFCO	1150
	WGST	920		WNAC	1260		WDFE	1400
	WSB	750		WORL	950		WDOD	1310
Atlantic City, N.J.	WBAE	1490	Bowling Green, Ky.	WLEJ	1340	Chicago, Ill.	KFCB	1240
	WPG	1450	Bozeman, Mont.	KREB	1540		WAAF	950
Auburn, N. Y.	WMBO	1340	Brady, Tex.	KNEL	1490		WAIT	820
Augusta, Ga.	WGAC	1240	Brandon, Man.	CKX	1150		WBBM	780
	WRDW	1480	Brantford, Ont.	CKPC	1380			
Augusta, Me.	WRDO	1400	Bridgeport, Conn.	WIPC	600			
Aurora, Ill.	WMRO	1280		WNBB	1450			
Austin, Tex.	KNOW	1490	Bridgeton, N. J.	WSNJ	1240			
	KTBC	590	Bristol Tenn.	WOPI	1490			
			Brockville, Ont.	CFBR	1450			
			Brooklyn, N.Y.	WBEB	1630			

City or Town	Call Let K C.	City or Town	Call Let K C.	City or Town	Call Let K C.
	WCFL 1000		WXYZ 1270		WLAV 1340
	WCRW 1240	Devils Lake, N.D.	KDLR	Grants Pass, Ore.	WOOD 1300
	WEDC 1240	Dodge City, Kansas	KGNO 1370	Great Bend, Kansas	KUIN 1340
	WENR 890	Dothan, Ala.	WAGF 1400	Great Falls, Mont.	KVGB 1400
	WGES 1390	DuBois, Pa.	WCED 1230	Greeley, Colo.	KFBF 1310
	WGN 720	Dubuque, Iowa	KDTH 1370	Green Bay, Wisc.	KFFA 910
	WIND 560		WKBE 1490	Greenfield, Mass.	WTAQ 1360
	WJJD 1160	Duluth, Minn.	KDAL 610	Greensboro, N.C.	WHAI 1240
	WLS 890		WEBC 1320		WBG 1470
	WMAQ 670	Durango, Colo.	KIUP 1400	Greensburg, Pa.	WHJE 620
	WMBI 1110	Durham, N.C.	WDNC 1490	Greenville, Miss.	WJPR 1340
	WSEC 1240	East Lansing, Mich.	WKAR 870	Greenville, N.C.	WGTC 1490
Chico, Cal.	KHSL 1290	East St Louis, Ill.	WTMV 1490	Greenville, S.C.	WFBC 1330
Chicotini, Que.	CBJ 1580	Easton, Pa.	WEST 1400		WMRC 1490
Chilhwack, B.C.	CHWK 1340	Eau Claire, Wisc.	WEAU 790	Greenwood, Miss.	WGRM 1240
Cicero, Ill.	WHFC 1450	Edmonton, Alta.	CFBN 1260	Greenwood, S.C.	WCRS 1450
Cincinnati, Ohio	WCKY 1530		CJGA 930	Griffin, Ga.	WKEU 1450
	WCPO 1230		CKUA 580	Grove City, Pa.	WSAJ 1340
	WKRC 550	El Centro, Calif.	KXO 1230	Gulfport, Miss.	WGCM 1240
	WLW 700	El Dorado, Ark	KELD 1400	Hagerstown, Md.	WJEJ 1240
Clarksburg, W. Va.	WSAI 1360	Elizabethtown, N.C.	WCNC 1400	Halifax, N.S.	CHNS 960
Clarksdale, Miss.	WBLL 1400	Elk City, Okla.	KASA 1240	Hamilton, Ohio	WMOH 1450
Clarksville, Tenn.	WROX 1450	Elkhart, Ind.	WTRC 1340	Hamilton, Ont.	CHML 900
Clayton, Mo.	WJZM 1400	Elmira, N.Y.	WENY 1230		CKOC 1150
Cleveland, Ohio	KFUO 850	El Paso, Tex.	KROD 600	Hammond, Ind.	WJOB 1230
	WCLE 610		KTSM 1380	Hannibal, Mo.	KHMO 1340
	WGAR 1220	Emporia, Kansas	KTSW 1400	Harlan, Ky.	WHLN 1230
	WHK 1420	Enid, Okla.	KCRC 1390	Harlingen, Texas	KGES 1240
	WJW 850	Erie, Pa.	WERC 1490	Harrisburg, Ill.	WEBQ 1240
	WTAM 1100		WLEU 1460	Harrisburg, Pa.	WHP 1460
Clinton, Iowa	KROS 1340	Escanaba, Mich.	WDBC 1490	Harrisonburg, Va.	WKBO 1230
Clovis, N.M.	KICA 1240	Eugene, Ore.	KORE 1450	Hartford, Conn.	WSVA 550
Coffeyville, Kansas	KGGF 690	Eureka, Calif.	KIEM 1480		WDRC 1360
Col'ge Station, Tex.	WTAW 1150	Evansville, Ind.	WEOA 1400	Hastings, Nebr	WHAS 1230
Colo Springs, Colo.	KVOR 1300		WGBF 1280	Hattiesburg, Miss	WFOR 1400
Columbia, Mo.	KFRU 1400	Everett, Wash.	KRKO 1400	Hazleton, Pa.	WAZL 1450
Columbia, S.C.	WCOS 1400	Everett, Wash.	KTYW 1460	Helena, Ark.	KFFA 1490
	WIS 560	Fairbanks, Alaska	KPAR 660	Helena, Mont.	KPPA 1240
Columbus, Ga.	WDAK 1340	Fairmont, W Va.	WMMN 920	Henderson, Ky.	WSON 860
	WRBL 1230	Fall River, Mass.	WSAR 1480	Herrin, Ill	WJPF 1340
Columbus, Miss.	WCBT 1340	Fargo, N. D.	WDAY 970	Hibbing, Minn.	WMFG 1240
Columbus, Ohio	WBNS 1460	Payetteville, N.C.	WFNC 1450	Hickory, N.C.	WHKY 1290
	WCOL 1230	Fergus Falls, Minn.	KGDE 1230	High Point, N.C.	WHFB 1230
	WHKC 640	Fitchburg, Mass.	WEIM 1340	Hilo, Hawaii	KMFC 1230
	WOSU 820	Findlay, Ohio	WFIN 1330	Hobbs, N.M.	KEWE 1490
Concord, N.C.	WHUE 1400	Flin-Flon, Man.	CFAR 1230	Holyoke, Mass.	WHYN 1400
Cookeville, Tenn.	WMJM 1490	Flint, Mich	WFDF 910	Honolulu, Hawaii	KGMB 590
Cordele, Ga.	KEYS 1490	Florence, S.C.	WOLS 1230		KGU 760
Corpus Christi, Tex.	KEIS 1360	Fond du Lac, Wisc.	KPFZ 1450	Hopkinsville, Ky.	WHOP 1230
	KWBV 1010	Fort Dodge, Iowa	KVPD 1400	Hot Springs, Ark.	KTHS 1090
	KAND 1340	Fort Myer, Fla.	WINK 1240		KWFC 1340
	KOAC 550	Fort Smith, Ark.	KFPV 1400	Houston, Tex.	KPRC 950
	WKBY 1340	Fort Wayne, Ind.	WGL 1450		KTHT 1230
	WTBO 145C		WOWO 1190	Hull, Que.	KTEH 740
	KRLD 1080	Ft. Wilham, Ont.	CKPE 580	Huntsville, W. Va.	KXYZ 1320
	KSKY 660	Fort Worth, Tex.	KFJZ 1270	Huntsville, Ala.	WBHP 1230
	WFAA 820		KGKO 570	Huntsville, Tex.	KSAM 1490
	WRE 1310	Frederick, Md.	WBAP 820	Hutchinson, Kans.	KWBW 1450
Dalton, Ga.	WBLJ 1230	Fredericksburg, Va.	WFMD 930	Idaho Falls, Idaho	KID 1350
Danville, Ill.	WDAN 1490	Fredericton, N.B.	WFVA 1290	Indianapolis, Ind.	WFBM 1260
Danville, Va.	WBTM 1400	Freeport, N.Y.	CFNB 550		WIBC 1070
Davenport, Iowa	WOC 1420	Fremont, Nebr.	WGBB 1240	Iowa City, Iowa	WSUI 910
Dayton, Ohio	WHIO 1290	Fresno, Calif.	KOEN 1400	Ironwood, Mich.	WJMS 1450
	WING 1410	Fresno, Cal.	KARM 1430	Ithaca, N.Y.	WHCU 870
Daytona Beach, Fla.	WMEF 1450	Gadsden, Ala.	KFRE 1340	Jackson, Mich.	WIBM 1450
Decatur, Ala.	WMSL 1400	Gainesville, Fla.	KMJ 580	Jackson, Miss.	WJDX 1300
Decatur, Ill.	WSOY 1340	Gainesville, Ga.	WJBY 1240		WSLI 1450
Decorah, Iowa	KWLC 1240	Galesburg, Ill.	WRUF 850	Jackson, Tenn.	WTSJ 1390
Denton, Tex.	KDNT 1450	Galveston, Texas	WGA 1240	Jacksonville, Fla.	WJAX 930
Denver, Colo.	KFEL 950	Garden City, Kansas	WGIL 1400		WJHP 1240
	KLZ 560	Galveston, Texas	KLUF 1400	Jacksonville, Ill.	WMBR 1400
	KMYR 1340	Garden City, Kansas	KIUL 1240	Jamestown, N.D.	WPDQ 1270
	KOA 850	Gastonia, N.C.	WGNC 1450		WLDS 1180
	KPOF 910	Glendale, Calif.	KIEV 870		KSJB 600
	KVOD 630	Globe, Ariz	KWJZ 1240		
Des Moines, Iowa	KRNT 1350	Gloversville, N.Y.	WENT 1340		
	KSO 1460	Goldsboro, N.C.	WGBR 1400		
	WHO 1040	Grand Forks, N.D.	KFJM 1440		
	WJBK 1490	Grand Forks, N.D.	KILO 1440		
	WJLB 1400	Grand Island, Nebr.	KMMJ 750		
	WJR 760	Grand Junction, Colo.	KPFJ 920		
	WWJ 950	Grand Prairie, Alta.	CFGP 1350		
		Grand Rapids, Mich.			

City or Town	Call Let	K. C.	City or Town	Call Let.	K. C.	City or Town	Call Let.	K. C.
Jamestown, N. Y.	WJTN	1240		KMPC	710		WSM	650
Janesville, Wisc.	WGLO	1230		KMTR	570	Natchez, Miss.	WMIS	1490
Jefferson City, Mo.	KWOS	1240		KNX	1070	Nelson, B. C.	CKLN	1240
Jersey City, N. J.	WHOM	1480		KRKD	1150	Newark, N. J.	WAAJ	970
Johnson City, Tenn.	WJHL	910	Louisville, Ky.	WAVE	970		WHBI	1280
Johnstown, Pa.	WJAC	1400	Louisville, Ky.	WGRC	1400	New Bedford, Mass.	WNBH	1340
Joliet, Ill.	WGLS	1340		WHAS	840	New Bern, N. C.	WHIT	1450
Jonesboro, Ark.	KBTM	1230	Lowell, Ariz.	WINN	1240	Newburgh, N. Y.	WGNV	1220
Joplin, Mo.	WMBH	1450	Lowell, Mass.	KSUN	1230	New Castle, Que.	CHNC	610
Juneau, Alaska	KINY	1460	Lubbock, Texas	WLLH	1400	New Carls Pa	WKST	1280
Kalamazoo, Mich.	WKZO	590	Lufkin, Tex.	KFYO	1340	New Haven, Conn.	WELI	960
Kalspell, Mont.	KGEZ	1340	Lynchburg, Va.	KRBA	1340	New Kensington, Pa.	WKPA	1150
Kamloops, B. C.	CFJC	910	Macon, Ga.	WLVA	1230	New London, Conn.	WNLG	1490
Kansas City, Kansas	KCKM	1340		WBML	1240	New Orleans, La.	WDSU	1280
Kansas City, Mo.	KCKO	1480	Madison, Wisc.	WMAZ	940		WJWB	1230
	KMBC	980		WHA	970		WNOE	1450
	WDAF	610	Manchester, N. H.	WIBA	1310		WSMB	1350
	WHE	880		WFBA	1370		WWL	870
Kearney, Neb.	KGFW	1340		WMUR	610	Newport News, Va.	WGH	1340
Keene, N. H.	WKNE	1290	Mandan, N. D.	KGCU	1270	New York, N. Y.	WABC	880
Kelowna, B. C.	KCOV	630	Manhattan, Kansas	KSAC	580		WBNX	1380
Kenora, Ont.	CJRL	1220	Manitowoc, Wis.	WOMT	1240		WBAF	660
Ketchikan, Alaska	KTEN	930	Mankato, Minn.	KYSM	1230		WEVD	1330
Kilgore, Tex.	KOCA	1240	Mansfield, Ohio	WMAN	1400		WHN	1050
Kingsport, Tenn.	WKPT	1400	Marinette, Wis.	WMAM	570		WNS	1010
Kingston, N. Y.	WKNY	1490	Marion, Ohio	WMRN	1490		WJZ	770
Kingston, Ont.	CFRC	1490	Marquette, Mich.	WDMJ	1340		WMOA	570
	CKWS	960	Marshalltown, Iowa	KFJB	1230		WNEW	1130
Kinston, N. C.	WFTC	1230	Marshfield, Ore.	KOOS	1230		WNVC	830
Kirkland Lake, Ont.	CJKL	560	Martinsville Va.	WMVA	1450		WOR	710
Kitchener, Ont.	KCKR	1490	Marysville, Calif.	KMYA	1450		WQV	1280
Klamath Falls, Ore.	KFJI	1240	Mason City, Iowa	KGLO	1300		WQXR	1560
Knoxville, Tenn.	WBR	1240	Marysue, P. Rico	WPR	990	Niagara Falls, N. Y.	WHLB	1290
	WNOX	990	McComb, Miss.	WSKS	1230	Norfolk, Nebr.	WJAG	1090
	WROL	620	Medford, Ore.	KMED	1440	Norfolk, Va.	WPAZ	790
Kokomo, Ind.	WKMO	1400	Medford, Wisc.	WIGM	1490	Norman, Okla.	WNAD	640
Laconia, N. H.	WLNH	1340	Memphis, Tenn.	WHBQ	1400	North Bay, Ont.	CFCH	600
LaCrosse, Wisc.	WKBB	1410		WMC	790	Northfield, Minn.	WCAL	770
Lafayette, Ind.	WASK	1450		WMPS	1460	North Platte, Nebr.	KODY	1240
Lafayette, La.	KVOL	1340		WREC	600	Oakland, Calif.	KLS	1310
LaGrande, Ore.	KLBM	1450		KYOS	1490		KLX	910
LaGrange, Ga.	WLGA	1240	Merced, Cal.	WCOO	910		KROW	968
LaJunta, Colo.	KOKO	1400	Meridian, Miss.	WPTL	710	Ocala, Fla.	WTMC	1490
Lake Charles, La.	KPLC	1490	Miami, Fla.	WIOD	610	Ogden, Utah	KLO	1430
Lancaster, Pa.	WGAL	1490		WQAM	560	Ogdensburg, N. Y.	WSLE	1400
Lansing, Mich.	WJLM	1240	Miami Beach, Fla.	WKAT	1360	Oklahoma City, Okla.	KOCY	1340
Lapeer, Mich.	WMPC	1230	Middletown, N. Y.	WALL	1340		KOMA	1520
Laredo, Tex.	KPAB	1490	Midland, Texas	KRLH	1230		KTKO	1400
Las Vegas, Nev.	KENO	1400	Miles City, Mont.	KRFJ	1340		WKY	930
Las Vegas, N. M.	KFUN	1230	Milwaukee, Wisc.	WEMP	1340	Okmulgee, Okla.	KHBG	1240
Laurel, Miss.	WAML	1340		WISN	1150	Olean, N. Y.	WHDL	1450
Lawrence, Kansas	KFKU	1250	Minneapolis, Minn.	WTMJ	620	Olympia, Wash.	KCY	1240
	WREN	1250		WCCO	830	Omaha, Nebr.	KBOB	1490
Lawrence, Mass.	WLAW	680		WDGJ	1130		KOIL	1290
Lawton, Okla.	KSWO	1150		WLB	770		KOWH	660
Lethridge, Alta.	CJCO	1060		WLQI	1330		WOW	590
Lewiston, Idaho	KRLC	1400	Minot, N. D.	WTON	1280	Opelika, Ala.	WJHO	1400
Lewiston, Me.	WGOU	1240	Missoula, Mont.	KLPM	1390	Orlando, Fla.	WDBO	580
Lewistown, Pa.	WMFR	1490	Mobile, Ala.	KGVO	1290		WLOF	1200
Lexington, Ky.	WLAP	1450		WALA	1410	Oshkosh, Wisc.	WOSH	1490
Lihue, Hawaii	KTOH	1490	Modesto, Calif.	WMOB	1230	Ottawa, Ont.	CBO	910
Lima, Ohio	WLOK	1240	Morgantown, W. Va.	KTRB	860		CKCO	1310
Lincoln, Nebr.	KFAB	780	Moncton, N. B.	WATR	1230	Ottumwa, Iowa	KBIZ	1240
	KFOR	1240	Monroe, La	CKCW	1400	Owensboro, Ky.	WOMT	1490
Little Rock, Ark.	KARK	920	Monterey, Calif	KMLB	1230	Owen Sound, Ont.	CFOS	1400
	KGHI	1230	Montgomery, Ala.	KDON	1240	Paduach, Ky.	WPAD	1450
	KLRA	1010		WCOV	1240	Palestine, Tex.	KNPT	1450
Logan, Utah	KVNU	1230	Montreal, Que.	WSPA	1440	Palm Beach, Fla.	WWPE	1340
Logan, W. Va.	WLOG	1230		CFB	690	Pampa, Tex.	KPDN	1340
London, Ont.	CFPL	1570		CBM	940	Panama City, Fla.	WDLP	1230
Long Beach, Calif.	KPOX	1280		CFCF	600	Paris, Tex.	KPLT	1490
	KGER	1390	Moorhead, Minn.	CHLP	1490	Parkersburg, W. Va.	WPAB	1450
	KFR	1370	Moose Jaw, Sask.	CKAC	730	Parry Sound, Ont.	CHPS	1450
Longview, Tex.	KFLK	1400		KVOX	1340	Pasadena, Calif.	KPAS	1110
Los Angeles, Calif.	KEAC	790	Moultrie, Ga.	CHAB	800		KPPC	1240
	KFAC	1330	Muncie, Ind.	WMGA	1400		WKWC	1430
	KFI	640	Muscle Shoals City, Ala.	WLBC	1340		WPAT	930
	KFSG	1150		WLAY	1450	Paterson, N. J.	WFCT	1420
	KFVD	1020	Muskegon, Mich.	WKBB	1490	Pawtucket, R. I.	KIUN	1400
	KFWB	980	Muskogee, Okla.	KBIX	1490	Pecos, Tex.	CHOV	1340
	KGJF	1230	Nampa, Idaho	KFXD	1230	Pembroke, Ont.	KWRC	1240
	KHJ	930	Nashville, Tenn.	WLAC	1510	Pendleton, Ore.	WCOA	1370
				WSIX	980	Pensacola, Fla.	WMBD	1470
						Peoria, Ill.		

City or Town	Call Let	K C	City or Town	Call Let	K C	City or Town	Call Let	K C
Peterborough, Ont.	CHEX	1430	Roanoke Rapids, N.C.	WSLS	1240	Schenectady, N.Y.	WTOC	1290
Philadelphia, Pa.	KYW	1060					WGY	810
	WCAU	1210					WSNY	1240
	WDAS	1400	Rochester, Minn.	WCBT	1230		WGKY	1490
	WFIL	560	Rochester, N.Y.	WHAM	1180	Scranton, Pa.	WARM	1400
	WHAT	1340		WHEC	1460		WGBI	910
	WIBG	990		WSAY	1240	Seattle, Wash.	WQAN	910
	WIP	610	Rockford, Ill.	WROK	1440		KEVE	1090
	WPEN	950	Rock Island, Ill.	WHEF	1270		KIRO	710
	WTEL	1340	Rock Springs, Wyo.	KVRS	1400		KJE	950
Phoenix, Ariz.	KOY	550	Rocky Mount, N.C.	WEED	1450		KOL	1300
	KPHO	1230	Rome, Ga.	WRGA	1490		KOMO	1000
	KTAR	620	Roseburg, Ore.	KRNE	1490		KRSC	1150
Pierre, S.D.	KGFX	630	Roswell, N.M.	KGFL	1400	Sedalia, Mo.	KDRO	1490
Pine Bluff, Ark.	KOTN	1490	Rouyn, Que.	CKRN	1400	Selma, Ala.	WHBB	1490
Pittsburg, Kansas	KOAM	810	Royal Oak Mich.	WEXL	1340	Sharon, Pa.	WPTC	790
Pittsburgh, Pa.	KDKA	1020	Rutland, Vt.	WSYB	1380	Shawnee, Okla.	KGFF	1450
	KQV	1410	Sackville, N.B.	CBA	1070	Sheboygan, Wisc.	WHBL	1330
	WCAE	1250	Sacramento, Cal.	KFBK	1530	Shenandoah, Iowa	KPNE	920
	WJAS	1320		KROY	1240		KMA	960
	WWSW	1490	Safford, Ariz.	KGLU	1450		CHLT	1240
Pittsfield, Mass.	WBKR	1340	Saginaw, Mich.	WHAL	980	Sherbrooke, Que.	KWVO	1400
Plainview, Texas	KVOF	1400		WSAM	1400	Sheridan, Wyo.	KRRV	910
Plattsburg, N.Y.	WMFF	1340	St. Albans, Vt.	WWSR	1420	Sherman, Tex.	KRMD	1340
Pocatello, Idaho	KSEI	930	St. Anne de la Pocatiere, Que.	CHGT	1230	Shreveport, La.	KTBS	1480
Ponca City, Okla.	WBZB	1230	St. Augustine, Fla.	WFOY	1240		KWKH	1130
Ponce, Puerto Rico	WPRP	1420	St. Catherine, Ont.	CHTE	1550	Sidney, Mont.	KGCG	1480
	WPAB	1370	St. Cloud, Minn.	KFAM	1450	Siloom Springs, Ark.	KUOA	1290
	WGAR	1130	St. John, N.B.	CHSJ	1150	Sioux City, Iowa	KSCJ	1360
Pontiac Bluff, Mo.	KWOC	1340	St. Joseph, Mo.	KFEQ	680		KTRI	1450
Port Arthur, Tex.	KPAC	1250	St. Louis, Mo.	KMOX	1120		KELO	1230
Port Huron, Mich.	WHLS	1450		KSD	550		KSOO	1140
Portland, Me.	WCBS	970		KWK	1380	South Bend, Ind.	WSBT	960
	WGAN	560		KXOK	630	Spartanburg, S.C.	WORD	1400
Portland, Ore.	KALE	1330		WEW	770		WSPA	950
	KBFS	1450		WIL	1230	Spencer, Iowa	KICD	1240
	KEK	1190	St. Paul, Minn.	KSTP	1500	Springfield, Ill.	WCBS	1450
	KGW	620		WMIN	1400		WTAX	1240
	KOIN	970	St. Petersburg, Fla.	WSPF	1380	Springfield, Mass.	WBZA	1030
	KWJJ	1080		WESX	1230		WMAS	1450
	KXL	750	Salem, Mass.	KSLM	1390	Springfield, Mo.	WSPR	1270
Portsmouth, N.H.	WHEB	750	Salem, Ore.	KSLM	1390		KGKB	1260
Portsmouth, Ohio	WPAY	1400	Salina, Kansas	KRAL	1150		KFTS	1400
Portsmouth, Va.	WSAP	1490	Salisbury, Md.	WBOC	1230		KWTO	560
Poughkeepsie, N.Y.	WKIP	1450	Salisbury, N.C.	WSTP	1490	Springfield, Ohio	WIZE	1340
Powell, Wyo.	KPOW	1230	Salt Lake City, Utah	KDYL	1320	Spokane, Wash.	KFIO	1230
Poynette, Wisc.	WIBU	1240		KSL	1160		KFPY	920
Prescott, Ariz.	KYCA	1490		KUTA	570		KGK	1510
Presque Isle, Me.	WAGM	1450	San Angelo, Tex.	KGKL	1400		KHQ	590
Price, Utah	KEUB	1450	San Antonio, Tex.	KABC	1450	Stamford, Ct.	WSRR	1400
Prince Albert, Sask.	CKBI	900	San Antonio, Tex.	KMAC	1240	Sterling, Colo.	KGKE	1230
Prince Rupert, B.C.	CFPR	1240		KONO	1400	Steubenville, Ohio	WSTV	1340
Providence, R.I.	WEAN	790		KTSA	550	Stevens Point, Wisc.	WBLB	930
	WJAR	920		WOAI	1200	Stockton, Calif.	KGDM	1140
	WPRO	630	San Bernardino, Cal.	KFXM	1240		KWG	1230
Provo, Utah	KOVO	1240	San Diego, Cal.	KFMB	1450	Stratford, Ont.	CJCS	1240
Pueblo, Colo.	KGHF	1350		KFSB	600	Sudbury, Ont.	CKSO	790
Pulman, Wash.	KWSC	1250		KGK	1360	Suffolk, Va.	WLPM	1450
Quebec, Que.	CBV	980	San Francisco, Cal.	KFRK	610	Sumter, S.C.	WFIG	1340
	CHRC	800		KJBS	1100	Sunbury, Pa.	WKOK	1240
	CKCV	1340		KPO	680	Summerside, P.E.I.	CHGS	1480
Quincy, Ill.	WTAD	930		KSAN	1450	Superior, Wisc.	WDSM	1230
Racine, Wisc.	WRJN	1400		KSFO	560	Sweetwater, Tex.	KXOX	1240
Raleigh, N.C.	WPTF	630		KYA	1260	Sydney, N.S.	CJCE	1270
	WRAL	1240	San Jose, Cal.	KQW	740	Syracuse, N.Y.	WAGE	620
Rapid City, S.D.	KOBH	1400	San Juan, P.Rico	WKAQ	620		WFBL	1390
	WCAT	1230		WIAC	580		WOLF	1490
Reading, Pa.	WEEU	850		WNEL	1320	Tacoma, Wash.	KMO	1360
	WEAW	1340	San Luis Obispo, Cal.	KVEC	1230		KTBI	1490
Redding, Calif.	KVCV	1230	Santa Ana, Calif.	KVOE	1490		KVI	570
Regina, Sask.	CKCK	620	Santa Barbara, Calif.	KDE	1490		WTAL	1340
	CKRM	980		KTMS	1250	Tallahassee, Fla.	WADC	1350
	KOH	630	Santa Fe, N.M.	KVSF	1340	Tallmadge, Ohio	WDAC	1350
Reno, Nev.	WJMC	1240	Santa Rosa, Calif.	KSRO	1350	Tampa, Fla.	WDAE	1250
Rice Lake, Wisc.	WKBV	1490	Saranac Lake, N.Y.	WNEZ	1320	Tampa, Fla.	WFLA	970
Richmond, Ind.	WBBL	1240	Sarasota, Fla.	WSPB	1450	Temple, Tex.	KTEM	1400
Richmond, Va.	WMBG	1380	Saskatoon, Sask.	CFQC	600	Terre Haute, Ind.	WBOW	1230
	WRNL	910	Sault Ste. Marie, Mich.	WSOO	1230	Texarkana, Tex.	KCMC	1230
	WRVA	1140		CJIC	1440	The Dalles, Ore.	KODL	1230
			Sault Ste Marie, Ont.	CJIC	1440	Thomasville, Ga.	WPAX	1240
Rimouski, Que.	CJBR	900	Savannah, Ga.	WSAV	1340	Three Rivers, Que.	CHLN	1450
Riverside, Calif.	KPRO	1440						
Roanoke, Va.	WDBJ	960						

City or Town	Call Let K.C.	City or Town	Call Let K.C.	City or Town	Call Let K.C.
Timmins, Ont.	CKGB 1470	Vicksburg, Miss.	WQBC 1390	White Plains, N.Y.	WFAS 1230
Toccoa, Ga.	WRLC 1450	Victoria, B.C.	CJVI 1480	Wichita, Kansas	KANS 1240
Toledo, Ohio	WSPD 1370	Victoria, Tex.	KVIC 1340		KFBI 1070
	WTOL 1230	Vincennes, Ind.	WAOV 1450		KPH 1320
Topeka, Kansas	WIBW 580	Virginia, Minn.	WHLE 1400	Wichita Falls, Tex.	KWFT 620
Toronto, Ont.	CBL 740	Visalia, Calif.	KTKC 940	Wilkes-Barre, Pa.	WBAX 1240
	CFRB 860	Waco, Tex.	WACO 1450		WBRB 1540
	CJBC 1010	Wallace, Idaho	KWAL 1450	Williamson, W. Va.	WBTH 1400
	CKCL 580	Walla Walla, Wash.	KUJ 1420	Williamsport, Pa.	WRAK 1400
Trail, B.C.	CJAT 610	Warren, Ohio	WRRJ 1400	Wilmar, Minn.	KWLM 1340
Traverse City, Mich.	WTGM 1400	Washington, D.C.	WMAX 1340	Wilmington, Del.	WDEL 1150
Trenton, N.J.	WTNJ 1310		WMAL 630		WILM 1450
	WTTM 920		WIND 1450	Wilmington, N.C.	WMFD 1400
Troy, N.Y.	WHAZ 1330		WOL 1260	Wilson, N.C.	WGTM 1340
	WTRY 980		WRC 980	Winchester, Va.	WINC 1400
Tucson, Ariz.	KTUC 1400		WTOF 1500	Windsor, Ont.	CKLW 800
	KVOA 1290	Washington, N.C.	WRRF 930	Wingham, Ont.	CKNX 920
Tucumcari, N.M.	KTNM 1400	Washington, Pa.	WJPA 1450	Winnipeg, Man.	CKRC 630
Tulsa, Okla.	KOME 1340	Waterbury, Conn.	WATR 1320		CKY 990
	KTUL 1430	Waterbury, Vt.	WDEV 550	Winona, Minn.	KWNO 1230
	KVOO 1170	Waterloo, Ia.	KXEL 1540	Winston-Salem, N.C.	WAIR 1340
Tupelo, Miss.	WELO 1490	Watertown, N.Y.	WATN 1240		WSJS 600
Tuscaloosa, Ala.	WJRD 1230		WWNY 790	Wisconsin Rapids, Wisc.	WFHR 1340
Tuscola, Ill.	WDZ 1050	Watertown, S.D.	KWAT 1240	Woodside, N.Y.	WWRL 1600
Twin Falls, Idaho	KTFI 1270	Watrous, Sask.	CBK 540	Worcester, Mass.	WAAB 1440
Tyler, Tex.	KGKB 1490	Watsonville, Calif.	KHUB 1340		WORC 1310
Uniontown, Pa.	WMBS 590	Wausau, Wisc.	WSAU 1400		WTAG 580
Urbana, Ill.	WILL 580	Waycross, Ga.	WAYX 1230	Yakima, Wash.	KIT 1280
Utica, N.Y.	WIBX 1230	Welch, W. Va.	WBRV 1340	Yankton, S.D.	WNAX 570
Val D'Or, Que.	CKVD 1230	Wenatchee, Wash.	KPQ 560	Yarmouth, N.S.	CJLS 1340
Valdosta, Ga.	WGOV 1450	Westlasco, Texas	KRGV 1290	York, Pa.	WORC 1350
Valley City, N.D.	KOVC 1490	West Lafayette, Ind.	WBAA 920		WSBA 900
Vancouver, B.C.	CBE 1130	West Palm Beach, Fla.	WJNO 1230	Yorkton, Sask.	CJGX 1460
	CJOE 600		WJNO 1230	Youngstown, Ohio	WFMJ 1450
	CKMO 1410	West Point, Ga.	WRLD 1490		WKBN 570
	CKWX 980	W. Yarmouth, Mass.	WOBC 1240	Yuma, Ariz.	KVUM 1240
Vancouver, Wash.	KVAN 910	Wheeling, W. Va.	WKWK 1400	Zanesville, Ohio	WHIZ 1240
Vermillion, S.D.	KUSD 920		WWVA 1170		WAWZ 1380
Vernon, Tex.	KVWC 1490				

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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; Restricting 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: Check-out performance; Testing tubes; Circuit disturbance test; Isolating defective stage; Locating defective part.



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