

# RADIO STATION GUIDE SPRING 1943

# WHITE'S RADIO LOG

SPRING ISSUE  
1943  
April-May-June



NOW PUBLISHED  
QUARTERLY

*World Wide Short Wave List*

Language Hours

*Television Stations*

Frequency Modulation (FM) Stations

*Broadcasting Stations*

*Short Wave Program Schedules*

*United States*

*Canada*

*Sponsored Radio Programs*

*Cuba*

*Mexico*

*NBC*

*MBS*

*CBS*

Police Calls

# WHITE'S RADIO LOG

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

## SPRING 1943 ISSUE

April-May-June

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

C. DeWITT WHITE CO., Publishers P. O. Box 142, Bronxville, N. Y.  
COPYRIGHT 1943 BY C. DeWITT WHITE CO.

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

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

15c Per Copy at News Stands

Yearly Subscription 50 cents

Printed in U. S. A.

## UNITED STATES BROADCASTING STATIONS

ARRANGED ALPHABETICALLY BY CALL LETTERS

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

Watt Power listed is that used in Evening Broadcasting

Call Let's	W.L.	K.C.	W.P.	Call Let's	W.L.	K.C.	W.P.
KABC San Antonio, Texas	206.8-1450	250		KFAB Lincoln, Nebr.	384.4-	780-10000	
KABR Aberdeen, S.D.	211.1-1420	5000		KFAC Los Angeles, Calif.	225.4-1330	1000	
KADA Ada, Okla.	243.8-1230	250		KFAM St. Cloud, Minn.	206.8-1450	250	
KALE Alexandria, La.	241.8-1240	250		KFAR Fairbanks, Alaska	491.5-	610-5000	
KALE Portland, Ore.	225.4-1330	5000		KFBB Great Falls, Mont.	228.9-1310	5000	
KAND Corsicana, Texas	223.7-1340	250		KFCB Cheyenne, Wyo.	241.8-1240	250	
KANS Wichita, Kansas	241.8-1240	250		KFBI Wichita, Kansas	280.2-1070	1000	
KARK Little Rock, Ark.	325.9- 920	5000		KFCB Sacramento, Calif.	196.1-1530	10000	
KARM Fresno, Calif.	209.7-1430	5000		KFDA Amarillo, Texas	243.8-1230	250	
KASA Elk City, Okla.	241.8-1240	250		KFDM Beaumont, Texas	535.4- 560	1000	
KAST Astoria, Ore.	243.8-1230	250		KFEL Denver, Colo.	315.6- 950	5000	
KATE Albert Lea, Minn.	206.8-1450	250		KFEQ St. Joseph, Mo.	440.9- 680	5000	
KAVE Carlsbad, N.M.	241.8-1240	250		KFFA Helena, Ark.	201.2-1490	250	
KBIX Muskogee, Okla.	201.2-1490	250		KFGQ Boone, Iowa	238.0-1260	250	
KBIZ Ottumwa, Iowa	241.8-1240	250		KFH Wichita, Kansas	225.4-1330	5000	
KBKR Baker, Ore.	201.2-1490	250		KFI Los Angeles, Calif.	468.5- 640	50000	
KBND Bend, Ore.	223.7-1340	250		KFIO Spokane, Wash.	243.8-1230	250	
KBON Omaha, Nebr.	201.2-1490	250		KFIZ Fond du Lac, Wisc.	206.8-1450	250	
KBPS Portland, Ore.	206.8-1450	250		KFJB Marshalltown, Iowa	243.8-1230	250	
KBST Big Spring, Texas	201.2-1490	250		KFJJ Klamath Falls, Ore.	241.8-1240	250	
KBTM Jonesboro, Ark.	243.8-1230	250		KFJM Grand Forks, N.D.	208.2-1440	500	
KBUR Burlington, Iowa	201.2-1490	250		KFJZ Fort Worth, Texas	326.1-1270	5000	
KBWD Brownwood, Texas	217.3-1380	500		KFKA Greeley, Colo.	239.5- 910	1000	
KCKN Kansas City, Kansas	223.7-1340	250		KFKU Lawrence, Kansas	239.9-1250	1000	
KCMC Texarkana, Texas	206.8-1450	250		KFMB San Diego, Calif.	206.8-1450	250	
KCMO Kansas City, Mo.	202.6-1480	1000		KFNF Shenandoah, Iowa	325.9- 920	500	
KCRG Enid, Okla.	215.7-1390	1000		KFOR Lincoln, Nebr.	241.8-1240	250	
KCRJ Jerome, Ariz.	223.7-1340	250		KFOX Long Beach, Calif.	234.2-1280	1000	
KDAL Duluth, Minn.	491.5- 610	1000		KPPW Fort Smith, Ark.	214.2-1400	250	
KDB Santa Barbara, Calif.	201.2-1490	250		KPPY Spokane, Wash.	325.9- 920	5000	
KDFN Casper, Wyo.	204.0-1470	1000		KPQD Anchorage, Alaska	379.5- 790	250	
KDKA Pittsburgh, Pa.	293.9-1020	50000		KFRG San Francisco, Calif.	491.5- 610	5000	
KDLR Devils Lake, N.D.	241.8-1240	250		KFRE Fresno, Cal.	223.7-1340	250	
KDNT Denton, Texas	206.8-1450	250		KFRO Longview, Texas	218.8-1370	1000	
KDON Monterey, Calif.	241.8-1240	250		KFRU Columbia, Mo.	214.2-1400	250	
KDRO Sedalia, Mo.	201.2-1490	250		KFSD San Diego, Calif.	499.7- 600	1000	
KDPH Dubuque, Iowa	218.8-1370	1000		KFSG Los Angeles, Calif.	260.7-1150	1000	
KDYL Salt Lake City, Utah	227.1-1320	5000		KFUN Las Vegas, N.M.	243.8-1230	250	
KECA Los Angeles, Calif.	379.5- 790	5000		KFUO Clayton, Mo.	352.7- 850	5000	
KEEW Brownsville, Texas	201.2-1490	250		KFVD Los Angeles, Calif.	293.9-1020	1000	
KELA between Centralia & Chehalis, Wash.	204.0-1470	1000		KFVS Cape Girardeau, Mo.	214.2-1400	250	
KELD El Dorado, Ark.	214.2-1400	250		KFWB Los Angeles, Calif.	305.9- 980	5000	
KELO Sioux Falls, S.D.	243.8-1230	250		KFXD Nampa, Idaho	243.8-1230	250	
KENO Las Vegas, Nev.	214.2-1400	250		KFXJ Grand Junction, Colo.	325.9- 920	500	
KERN Bakersfield, Calif.	212.6-1410	1000		KFXM San Bernardino, Calif.	241.8-1240	250	
KEUB Price, Utah	206.8-1450	250		KFYO Lubbock, Texas	223.7-1340	250	
KEVE Everett, Wash.	205.4-1460	500		KFYR Bismarck, N.D.	545.1- 550	5000	
KEVR Seattle, Wash.	275.1-1090	250		KGA Spokane, Wash.	199.1-1510	10000	
KEX Portland, Ore.	252.0-1190	5000		KGB San Diego, Calif.	220.4-1360	1000	
KEYS Corpus Christi, Texas	201.2-1490	250		KGBS Harlingen, Texas	241.8-1240	250	
				KG BX 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		KOAC Corvallis,Oregon	545.1- 550	1000	
KGCX Sidney, Mont.	202.6-1480	1000		KOAM Pittsburg,Kansas	370.2- 810	1000	
KGDE Fergus Falls, Minn.	243.8-1230	250		KOB Albuquerque,N.M.	389.4- 770	50000	
KGDM Stockton, Calif.	263.0-1140	5000		KOBH Rapid City,S.D.	214.2-1400	250	
KGEE Sterling, Colo.	243.8-1230	250		KOCA Kilgore, Texas	241.8-1240	250	
KGER Long Beach, Calif.	215.7-1390	5000		KOCY Oklahoma City, Okla.	223.7-1340	250	
KGEZ Kalispell, Mont.	205.4-1460	1000		KODL The Dalles, Ore.	243.8-1230	250	
KGFF Shawnee, Okla.	206.8-1450	250		KOH Reno, Nev.	475.9- 630	1000	
KGFL Los Angeles, Calif.	243.8-1230	250		KOIL Omaha, Neb.	232.4-1290	5000	
KGFL Roswell, N.M.	214.2-1400	250		KOIN Portland, Ore.	309.1- 970	5000	
KGFV 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.	197.4-1620	5000	
KGGM Albuquerque, N.M.	238.0-1260	1000		KOME Tulsa, Okla.	223.7-1340	250	
KGHH Pueblo, Colo.	222.1-1350	500		KOMO Seattle, Wash.	315.6- 950	5000	
KGHI Little Rock, Ark.	243.8-1230	250		KONO San Antonio, Texas	214.2-1400	250	
KGHL Billings, Mont.	379.5- 790	5000		KOOS Marshfield, Ore.	243.8-1230	250	
KGIR Butte, Mont.	218.8-1370	5000		KORE Eugene, Ore.	206.8-1450	250	
KGIW Alamosa, Colo.	206.8-1450	250		KORN Fremont, Nebr.	214.2-1400	250	
KGKB Tyler, Texas	201.2-1490	250		KOTN Pine Bluff, Ark.	201.2-1490	250	
KGKL San Angelo, Texas	214.2-1400	250		KOVC Valley City, N.D.	201.2-1490	250	
KGKO Fort Worth, Texas	526.0- 570	5000		KOVU Provo, Utah	241.8-1240	250	
KGKY Scottsbluff, Nebr.	201.2-1490	250		KOWH Omaha, Neb.	454.3- 660	500	
KGLQ Mason City, Iowa	230.6-1300	5000		KOY Phoenix, Ariz.	545.1- 550	1000	
KGLU Safford, Ariz.	206.8-1450	250		KPAB Laredo, Texas	201.2-1490	250	
KGMB Honolulu, Hawaii	508.2- 590	5000		KPAC Port Arthur, Texas	239.9-1250	500	
KGNC Amarillo, Texas	208.2-1440	1000		KPAS Pasadena, Calif.	270.1-1110	5000	
KGNF No. Platte, Nebr.	205.4-1460	1000		KPDN Pampa, Texas	223.7-1340	250	
KGNO Dodge City, Kans.	218.8-1370	250		KPFA Helena, Mont.	241.8-1240	250	
KGO San Francisco, Calif.	370.2- 810	7500		KPHO Phoenix, Ariz.	243.8-1230	250	
KGU Honolulu, Hawaii	394.5- 760	2500		KPLC Lake Charles, La.	201.2-1490	250	
KGVV Missoula, Mont.	232.4-1290	1000		KPLT Paris, Texas	201.2-1490	250	
KGW Portland, Ore.	483.6- 620	5000		KPMC Bakersfield, Calif.	192.3-1560	1000	
KGY Olympia, Wash.	241.8-1240	250		KPN San Francisco, Calif.	440.9- 680	5000	
KHAS Hastings, Nebr.	243.8-1230	250		KPOF Denver, Colo.	329.5- 910	1000	
KHCB Hilo, Hawaii	243.8-1230	250		KPOW Powell, Wyo.	243.8-1230	250	
KHBE Okmulgee, Okla.	241.8-1240	250		KPPC Pasadena, Calif.	241.8-1240	250	
KHJ Los Angeles, Calif.	322.4- 930	5000		KPQ Wenatchee, Wash.	535.4- 560	1000	
KHMO Hannibal, Mo.	223.7-1340	250		KPRC Houston, Texas	315.6- 950	5000	
KHQ Spokane, Wash.	508.2- 590	5000		KPRO Riverside, Calif.	208.2-1440	1000	
KHSL Chico, Calif.	232.4-1290	1000		KQV Pittsburgh, Pa.	212.6-1410	1000	
KHUB Watsonville, Calif.	223.7-1340	250		KQW San Jose, Calif.	405.2- 740	5000	
KICA Clovis, N.M.	241.8-1240	250		KRBA Lufkin, Texas	223.7-1340	250	
KICD Spencer, Iowa	241.8-1240	100		KRBC Abilene, Texas	206.8-1450	250	
KID Idaho Falls, Idaho	222.1-1350	500		KRBM Bozeman, Mont.	206.8-1450	250	
KIDO Boise, Idaho	217.3-1380	1000		KRE Berkeley, Calif.	214.2-1400	250	
KIEM Eureka, Calif.	202.6-1480	1000		KRGV Weslaco, Texas	232.4-1290	1000	
KIEV Glendale, Calif.	344.6- 870	250		KRIC Beaumont, Texas	206.8-1450	250	
KILO Grand Forks, N.D.	208.2-1440	500		KRIS Corpus Christi, Texas	220.4-1360	1000	
KIINY Juneau, Alaska	405.4-1460	5000		KRJJ Miles City, Mont.	223.7-1340	250	
KIRO Seattle, Wash.	422.3- 710	5000		KRKD Los Angeles, Calif.	260.7-1150	1000	
KIT Yakima, Wash.	234.2-1280	1000		KRKO Everett, Wash.	214.2-1400	250	
KIUL Garden City, Kansas	241.8-1240	250		KRLC Lewiston, Idaho	214.2-1400	250	
KIUN Pecos, Texas	214.2-1400	250		KRLD Dallas, Texas	277.6-1080	5000	
KIUP Durango, Colo.	214.2-1400	250		KRLH Midland, Texas	243.8-1230	250	
KJBS San Francisco, Calif.	272.6-1100	500		KRMD Shreveport, La.	223.7-1340	250	
KJR Seattle, Wash.	299.8-1000	5000		KRNR Roseburg, Ore.	201.2-1490	100	
KLEB La Grande, Ore.	206.8-1450	250		KRNT Des Moines, Iowa	222.1-1350	5000	
KLCN Blytheville, Ark.	333.1- 900	1000		KROC Rochester, Minn.	223.7-1340	250	
KLO Ogden, Utah	209.7-1430	5000		KROD El Paso, Texas	499.7- 600	500	
KLPM Minot, N.D.	215.7-1390	1000		KROS Clinton, Iowa	223.7-1340	250	
KLRA Little Rock, Ark.	296.9-1010	5000		KROW Oakland, Calif.	312.3- 960	1000	
KLS Oakland, Calif.	228.9-1310	1000		KROY Sacramento, Cal.	241.8-1240	250	
KLUF Galveston, Texas	214.2-1400	250		KRRV Sherman, Texas	329.5- 910	1000	
KLX Oakland, Calif.	329.5- 910	1000		KRSC Seattle, Wash.	260.7-1150	1000	
KLZ Denver, Colo.	535.4- 560	5000		KSAC Manhattan, Kansas	516.9- 580	500	
KMA Shenandoah, Iowa	241.8-1240	250		KSAL Salina, Kansas	260.7-1150	1000	
KMAC San Antonio, Texas	305.9- 980	5000		KSAM Huntsville, Texas	201.2-1490	250	
KMBC Kansas City, Mo.	208.2-1440	1000		KSAN San Francisco, Calif.	206.8-1450	250	
KMED Medford, Ore.	516.9- 580	5000		KSJ Sioux City, Iowa	220.4-1360	5000	
KMJ Fresno, Calif.	243.8-1230	250		KSD St. Louis, Mo.	545.1- 550	1000	
KMLE Monroe, La.	399.8- 750	1000		KSEI Pocatello, Idaho	322.4- 930	250	
KMMJ Grand Island, Nebr.	220.4-1360	5000		KSFO San Francisco, Calif.	535.4- 560	5000	
KMO Tacoma, Wash.	422.3- 710	1000		KSJB Jamestown, N.D.	499.7- 600	100	
KMOX St. Louis, Mo.	267.7-1120	5000		KSKY Dallas, Texas	454.3- 660	1000	
KMPC Beverly Hills, Calif.	422.3- 710	1000		KSL Salt Lake City, Utah	258.5-1160	5000	
KMTR Los Angeles, Calif.	526.0- 570	1000		KSLM Salem, Ore.	215.7-1390	1000	
KMYC Marysville, Calif.	206.8-1450	250		KSO Des Moines, Iowa	205.4-1460	5000	
KMYR Denver, Colo.	223.7-1340	250		KSSO Sioux Falls, S.D.	263.0-1140	5000	
KNEL Brady, Texas	201.2-1490	250		KSTP St. Paul, Minn.	222.1-1350	1000	
KNET Palestine, Texas	206.8-1450	250		KSTB Cedar City, Utah	199.9-1500	5000	
KNOW Austin, Texas	201.2-1490	250		KSUW Lowell, Ariz.	223.7-1340	250	
KNX Los Angeles, Calif.	280.2-1070	5000		KSWO Lawton, Okla.	243.8-1230	250	
KOA Denver, Colo.	352.7- 850	5000			260.7-1150	250	

Call Let's	W.L.	K.C.	W.P.	Call Let's	W.L.	K.C.	W.P.
KTAR Phoenix, Ariz.	483.6-	620-	5000	(C.P. 1320-5000)	204.0-	1470-	1000
KTBC Austin, Texas	260.7-	1150-	1000	KYA San Francisco, Calif.	238.0-	1260-	1000
KTBI Tacoma, Wash.	201.2-	1490-	250	KYCA 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
KTFI Twin Falls, Idaho	236.1-	1270-	1000	KYUM Yuma, Ariz.	241.8-	1240-	250
KTHS Hot Springs, Ark.	275.1-	1090-	5000	KYW Philadelphia, Pa.	282.8-	1060-5000	
KTKK Visalia, Calif.	319.0-	940-	5000	WAAB Worcester, Mass.	208.2-	1440-	5000
KTKN Ketchikan, Alaska	322.4-	930-	1000	WAAF Chicago, Ill.	315.6-	950-	1000
KTMS Santa Barbara, Calif.	239.9-	1250-	1000	WAAT Jersey City, N.J.	309.1-	970-	1000
KTNM Tucumcari, N.M.	214.2-	1400-	250	WABC New York, N.Y.	340.7-	980-5000	
KTOH Lihue, Hawaii	201.2-	1490-	250	WABI Bangor, Me.	329.5-	910-	5000
KTKO Oklahoma City, Okla.	214.2-	1400-	250	WABY Albany, N.Y.	214.2-	1400-	250
KTRB Modesto, Calif.	348.6-	860-	1000	WACO Waco, Texas	206.8-	1450-	250
KTRH Houston, Texas	227.1-	1320-	5000	WADC Akron, Ohio	222.1-	1350-	5000
(C.P. 740-50,000)	206.8-	1450-	250	WAGA Atlanta, Ga.	508.2-	590-	5000
KTRI Sioux City, Iowa	545.1-	550-	1000	WAGE Syracuse, N.Y.	483.6-	620-	1000
KTSA San Antonio, Texas	217.3-	1380-	500	WAGF Dothan, Ala.	214.2-	1400-	250
KTSM El Paso, Texas	214.2-	1400-	250	WAGM Presque Isle, Me.	206.8-	1450-	250
KTSW Emporia, Kansas	214.2-	1400-	250	WAIM Anderson, S.C.	243.8-	1230-	250
KTTS Springfield, Mo.	214.2-	1400-	250	WAIR Winston-Salem, N.C.	223.7-	1340-	250
KTUC Tucson, Ariz.	214.2-	1400-	250	WAIT WCBD, Inc., Chicago, Ill.	365.6-	820-	5000
KTUL Tulsa, Okla.	209.7-	1430-	5000	WAJR Morgantown, W. Va.	243.8-	1230-	250
KTW Seattle, Wash.	239.9-	1250-	1000	WAKF Akron, Ohio	188.7-	1590-	5000
KUIN Grants Pass, Ore.	223.7-	1340-	250	WALA Mobile, Ala.	212.6-	1410-	5000
KUJ Walla Walla, Wash.	211.1-	1420-	1000	WALB Albany, Ga.	188.7-	1590-	1000
KUOA Siloam Springs, Ark.	324.4-	1290-	5000	WALL Middletown, N.Y.	223.7-	1340-	250
KUSD Vermillion, S.D.	335.9-	920-	500	WAML Laurel, Miss.	223.7-	1340-	250
KUTA Salt Lake City, Utah	526.0-	570-	5000	WAOV Vincennes, Ind.	206.8-	1450-	250
KVAK Atchison, Kansas	206.8-	1450-	250	WAPI Birmingham, Ala.	280.2-	1070-	5000
KVAN Vancouver, Wash.	329.5-	910-	500	WAPO Chattanooga, Tenn.	260.7-	1150-	1000
KVCV Redding, Calif.	243.8-	1230-	250	WARM Scranton, Pa.	214.2-	1400-	250
KVEC San Luis Obispo, Calif.	243.8-	1230-	250	WASH Grand Rapids, Mich.	230.6-	1300-	500
KVFD Fort Dodge, Iowa	214.2-	1400-	250	WASK Lafayette, Ind.	206.8-	1450-	250
KVGB Great Bend, Kansas	214.2-	1400-	250	WATL Atlanta, Ga.	214.2-	1400-	250
KVI Tacoma, Wash.	526.0-	570-	5000	WATN Watertown, N.Y.	241.8-	1240-	250
KVIC Victoria, Texas	243.7-	1340-	250	WATR Waterbury, Conn.	227.1-	1320-	1000
KVNU Logan, Utah	243.8-	1230-	250	WATW Ashland, Wisc.	214.2-	1400-	250
KVOA Tucson, Ariz.	324.4-	1290-	1000	WAVE Louisville, Ky.	309.1-	970-	5000
KVOD Denver, Colo.	475.9-	630-	5000	WAWZ Zephath, N.J.	217.3-	1380-	1000
KVOE Santa Ana, Calif.	201.2-	1490-	250	WAYS Charlotte, N.C. (C.P.)	491.5-	610-	1000
KVOL Lafayette, La.	223.7-	1340-	250	WAYX Waycross, Ga.	243.8-	1230-	250
KVOO Tulsa, Okla.	256.3-	1170-	5000	WAZL Hazleton, Pa.	206.8-	1450-	250
KVOR Colorado Springs, Colo.	230.6-	1300-	1000	WBAA West Lafayette, Ind.	325.9-	920-	1000
KVOS Bellingham, Wash.	243.8-	1230-	250	WBAB Atlantic City, N.J.	201.2-	1490-	250
(C.P. 790-1000)	223.7-	1340-	250	WBAI Baltimore, Md.	275.1-	1090-5000	
KVOX Moorhead, Minn.	214.2-	1400-	250	WBAP Fort Worth, Texas	365.6-	820-5000	
KVRS Rock Springs, Wyo.	223.7-	1340-	250	WBAX Wilkes-Barre, Pa.	241.8-	1240-	100
KVSF Santa Fe, N.M.	241.8-	1240-	250	WBBE Burlington, N.C.	325.9-	920-	1000
KVSO Ardmore, Okla.	241.8-	1240-	250	WBEL Richmond, Va.	241.8-	1240-	250
KVWC Vernon, Texas	201.2-	1490-	250	WBEM Chicago, Ill.	384.4-	780-5000	
KWAL Wallace, Idaho	206.8-	1450-	250	WBEE Brooklyn, N.Y.	225.4-	1330-	1000
KWAT Watertown, S.D.	241.8-	1240-	250	WBEB Ponca City, Okla.	243.8-	1230-	250
KWBW Hutchinson, Kans.	206.8-	1450-	250	WBEM Bay City, Mich.	208.2-	1440-	500
KWEW Hobbs, N.M.	201.2-	1490-	250	WBEN Buffalo, N.Y.	322.4-	930-	5000
KWFC Hot Springs, Ark.	223.7-	1340-	250	WBHP Huntsville, Ala.	243.8-	1230-	250
KWFT Wichita Falls, Texas	483.6-	620-	1000	WBIG Greensboro, N.C.	204.0-	1470-	5000
KWG Stockton, Calif.	243.8-	1230-	250	WBIR Knoxville, Tenn.	241.8-	1240-	250
KWIL Albany, Ore.	241.8-	1240-	250	WBKJ Dalton, Ga.	243.8-	1230-	250
KWJB Globe, Ariz.	241.8-	1240-	250	WBKL Clarksburg, W. Va.	214.2-	1400-	250
KWJJ Portland, Ore.	277.6-	1080-	1000	WBML Macon, Ga.	241.8-	1240-	250
KWK St. Louis, Mo.	217.3-	1380-	1000	WBNS Columbus, Ohio	205.4-	1460-	1000
KWKH Shreveport, La.	265.3-	1130-	5000	WBNX New York, N.Y.	217.3-	1380-	5000
KWKW Pasadena, Calif.	209.7-	1430-	1000	WBNY Buffalo, N.Y.	214.2-	1400-	250
KWLC Decorah, Iowa	241.8-	1240-	250	WBOC Salisbury, Md.	243.8-	1230-	250
KWLM Longview, Wash.	214.2-	1400-	250	WBOW Terre Haute, Ind.	243.8-	1230-	250
KWLN Willmar, Minn.	223.7-	1340-	250	WBRC Birmingham, Ala.	312.3-	960-	5000
KWNO Winona, Minn.	243.8-	1230-	250	WBRE Wilkes-Barre, Pa.	223.7-	1340-	250
KWOC Poplar Bluff, Mo.	223.7-	1340-	250	WBRE Pittsfield, Mass.	223.7-	1340-	250
KWON Bartlesville, Okla.	214.2-	1400-	250	WBRY Welch, W. Va.	223.7-	1340-	250
KWOS Jefferson City, Mo.	241.8-	1240-	250	WBRY Waterbury, Ct.	188.7-	1590-	1000
KWRC Pandleton, Ore.	241.8-	1240-	250	WBTC Charlotte, N.C.	270.1-	1110-5000	
KWSC Pullman, Wash.	239.9-	1250-	5000	WBTA Batavia, N.Y.	201.2-	1490-	250
KWTO Springfield, Mo.	535.4-	560-	5000	WBTH Williamson, W. Va.	214.2-	1400-	250
KWYO Sheridan, Wyo.	214.2-	1400-	250	WBTM Danville, Va.	214.2-	1400-	250
KXA Seattle, Wash.	389.4-	770-	1000	WBYN Brooklyn, N.Y.	209.7-	1430-	500
KXEL Waterloo, Ia.	194.1-	1540-	5000	WBZ Boston, Mass.	291.1-	1030-5000	
KXKX Kansas City, Mo.	188.7-	1590-	1000	WBZA Boston, Mass.	291.1-	1030-	1000
KXL Portland, Ore.	399.8-	750-	1000	WCAE Pittsburgh, Pa.	239.9-	1250-	5000
KXO El Centro, Calif.	201.2-	1490-	250	WCAL Northfield, Minn.	389.4-	770-	5000
KXOK St. Louis, Mo.	475.9-	630-	5000	WCAM Camden, N.J.	228.9-	1310-	500
KXOX Sweetwater, Texas	241.8-	1240-	250	WCAP Baltimore, Md.	499.7-	600-	5000
KXRO Aberdeen, Wash.	223.7-	1340-	250	WCAP Asbury Park, N.J.	228.9-	1310-	500
KXYZ Houston, Texas	265.3-	1130-	1000	WCAR Pontiac, Mich.	265.3-	1130-	1000

Call Let'rs	W.L.	K.C.	W.P.
WCAT Rapid City, S.D.	243.8-1230		250
WCAU Philadelphia, Pa.	247.8-1210	50000	
WCAZ Burlington, Vt.	483.6- 620	1000	
WCAR Carthage, Ill.	277.6-1080		250
WCBA Allentown, Pa.	204.0-1470		500
WCBI Columbus, Miss.	214.2-1400		250
WCBM Baltimore, Md.	214.2-1400		250
WCBS Springfield, Ill.	206.8-1450		250
WCBT Roanoke Rapids, N.C.	243.8-1230		250
WCCO Minneapolis, Minn.	361.2- 830	50000	
WCED Du Bois, Pa.	243.8-1230		250
WCFL Chicago, Ill.	299.8-1000	10000	
WCHS Charleston, W. Va.	516.9- 580	5000	
WCHV Charlottesville, Va.	206.8-1450		250
WCKY Cincinnati, Ohio	196.1-1530	50000	
WCLE Cleveland, Ohio	491.5- 610	500	
WCLO Janesville, Wisc.	243.8-1230		250
WCLS Joliet, Ill.	223.7-1340		250
WCMI Ashland, Ky.	223.7-1340		250
WCNC Elizabeth City, N.C.	214.2-1400		250
WCOA Pensacola, Fla.	218.8-1370		500
WCOE Meridian, Miss.	329.5- 910	1000	
WCOL Columbus, Ohio	243.8-1230		250
WCOP Boston, Mass.	260.7-1150		500
WCOS Columbia, S.C.	214.2-1400		250
WCOU Lewiston, Me.	241.8-1240		250
WCOV Montgomery, Ala.	241.8-1240		250
WCPO Cincinnati, Ohio	243.8-1230		250
WCRS Greenwood, S.C.	206.8-1450		250
WCRW Chicago, Ill.	241.8-1240		250
WCSC Charleston, S.C.	215.7-1390		1000
WCSH Portland, Me.	309.1- 970	5000	
WDAE Tampa, Fla.	223.9-1250	5000	
WDAF Kansas City, Mo.	491.5- 610	5000	
WDAK West Point, Ga.	223.7-1340		250
WDAV Danville, Ill.	201.2-1490		250
WDAS Philadelphia, Pa.	214.2-1400		250
WDAY Fargo, N.D.	309.1- 970	5000	
WDDB Escanaba, Mich.	201.2-1490		250
WDBJ Roanoke, Va.	312.3- 960	5000	
WDBO Orlando, Fla.	516.9- 580	5000	
WDEF Chattanooga, Tenn.	214.2-1400		250
WDEP Wilmington, Del.	260.7-1150		5000
WDEV Waterbury, Vt.	545.1- 550	1000	
WDGY Minneapolis, Minn.	265.3-1130		500
WDLF Panama City, Fla.	243.8-1230		250
WDMJ Marquette, Mich.	223.7-1340		250
WDNC Durham, N.C.	201.2-1490		250
WDOD Chattanooga, Tenn.	228.9-1310		5000
WDRC Hartford, Conn.	220.4-1360		5000
WDSM Superior, Wisc.	243.8-1230		250
WDSU New Orleans, La.	234.2-1280		1000
WDWS Champaign, Ill.	214.2-1400		250
WDZ Tuscola, Ill.	285.5-1050		1000
WEAF New York, N.Y.	454.3- 660	50000	
WEAN Providence, R.I.	379.5- 790	5000	
WEAU Eau Claire, Wisc.	379.5- 790	1000	
WEBC Duluth, Minn.	227.1-1320		5000
WEBQ Harrisburg, Ill.	241.8-1240		250
WEBR Buffalo, N.Y.	223.7-1340		250
WEDC Chicago, Ill.	241.8-1240		250
WEED Rocky Mount, N.C.	206.8-1450		250
WEEI Boston, Mass.	508.2- 590	5000	
WEEU Reading, Pa.	352.7- 850	1000	
WEGO Concord, N.C. (C.P.)	212.6-1410		1000
WEIM Fitchburg, Mass.	223.7-1340		250
WELI New Haven, Conn.	312.3- 960		1000
WELL Battle Creek, Mich.	214.2-1400		250
WEMP Milwaukee, Wisc.	223.7-1340		250
WENR Chicago, Ill.	336.9- 890	50000	
WENY Elmira, N.Y.	243.8-1230		250
WEOA Evansville, Ind.	214.2-1400		250
WERC Erie, Pa.	201.2-1490		250
WEST Easton, Pa.	212.2-1400		250
WESX Marblehead, Mass.	243.8-1230		250
WEVD New York, N.Y.	225.4-1330		5000
WEW St. Louis, Mo.	389.4- 770	1000	
WEXL Royal Oak, Mich.	223.7-1340		250
WFAA Dallas, Texas	365.6- 820	50000	
WFAS White Plains, N.Y.	241.8-1240		250
WFBC Greenville, S.C.	225.4-1330		5000
WFBG Altona, Pa.	223.7-1340		250
WFBL Syracuse, N.Y.	215.7-1390		5000
WFBM Indianapolis, Ind.	238.0-1260		5000

Call Let'rs	W.L.	K.C.	W.P.
WFBR Baltimore, Md.	230.6-1300		5000
WFCT Pawtucket, R.I.	211.1-1420		1000
WFDF Flint, Mich.	329.5- 910		1000
WFEE Manchester, N.H.	218.8-1370		5000
WFHR Wisconsin Rapids, Wisc.	223.7-1340		250
WFIF Sumter, S.C.	223.7-1340		250
WFIL Philadelphia, Pa.	535.4- 560		1000
WFIN Findlay, Ohio	225.4-1330		1000
WFLA Tampa, Fla.	309.1- 970		1000
WFMD Frederick, Md.	322.4- 930		500
WFMY Youngstown, Ohio	206.8-1450		250
WFNC Fayetteville, N.C.	206.8-1450		250
WFOR Hattiesburg, Miss.	214.2-1400		250
WFOY St. Augustine, Fla.	241.8-1240		250
WFPQ Atlantic City, N.J.	206.8-1450		250
WFTC Kingston, N.C.	243.8-1230		250
WFTL Ft. Lauderdale, Fla.	422.3- 710	10000	
WFTM Fort Myers, Fla.	241.8-1240		250
WFVA Fredericksburg, Va.	232.4-1290		250
WGAA Cedartown, Ga.	223.7-1340		250
WGAC Augusta, Ga.	241.8-1240		250
WGAL Lancaster, Pa.	201.2-1490		250
WGAN Portland, Me.	535.4- 560	5000	
WGAR Cleveland, Ohio	202.6-1480		1000
WGAU Athens, Ga.	223.7-1340		250
WGEB Preepert, N.Y.	241.8-1240		250
WGBF Evansville, Ind.	234.2-1280		1000
WGBG Greensboro, N.C.	305.9- 980	1000	
WGBI Scranton, Pa.	329.5- 910	500	
WGBR Goldsboro, N.C.	214.2-1400		250
WGCM Gulfport, Miss.	241.8-1240		250
WGES Chicago, Ill.	215.7-1390		5000
WGGA Gainesville, Ga.	241.8-1240		250
WGH Newport News, Va.	223.7-1340		250
WGLL Galesburg, Ill.	214.2-1400		250
WGVV Charleston, W. Va.	201.2-1490		250
WGL Fort Wayne, Ind.	206.8-1450		250
WGN Chicago, Ill.	416.4- 720	50000	
WGNK Gastonia, N.C.	206.8-1450		250
WGNV Newburgh, N.Y.	245.8-1220		1000
WGOV Valdosta, Ga.	206.8-1450		250
WGPC Albany, Ga.	206.8-1450		250
WGR Buffalo, N.Y.	545.1- 550	1000	
WGRN New Albany, Ind.	214.2-1400		250
WGRM Greenwood, Miss.	241.8-1240		250
WGST Atlanta, Ga.	325.9- 920	1000	
WGTC Greenville, N.C.	201.2-1490		250
WGTM Wilson, N.C.	223.7-1340		250
WGY Schenectady, N.Y.	370.2- 810	50000	
WHA Madison, Wisc.	309.1- 970	5000	
WHAI Greenfield, Mass.	241.8-1240		250
WHAM Rochester, N.Y.	254.1-1180	50000	
WHAS Louisville, Ky.	356.9- 840	50000	
WHAT Philadelphia, Pa.	223.7-1340		250
WHAZ Troy, N.Y.	225.4-1330		1000
WHB Kansas City, Mo.	340.7- 880	1000	
WHBB Selma, Ala.	201.2-1490		250
WHBC Canton, Ohio	243.8-1230		250
WHBF Rock Island, Ill.	236.1-1270		5000
WHBI Newark, N.J.	234.2-1280		250
WHBL Sheboygan, Wisc.	225.4-1330		250
WHBQ Memphis, Tenn.	214.2-1400		250
WHBU Anderson, Ind.	241.8-1240		250
WHBY Appleton, Wisc.	243.8-1230		250
WHCU Ithaca, N.Y.	344.6- 870	1000	
WHDF Calumet, Mich.	214.2-1400		250
WHDH Boston, Mass.	352.7- 850	5000	
WHDL Orleans, N.Y.	206.8-1450		250
WHEB Portsmouth, N.H.	399.8- 750	1000	
WHFC Rochester, N.Y.	205.4-1460		500
WHFC Cicero, Ill.	206.8-1450		250
WHIO Dayton, Ohio	232.4-1290		5000
WHIS Bluefield, W. Va.	208.2-1440		500
WHIT New Bern, N.C.	206.8-1450		250
WHIZ Zanesville, Ohio	241.8-1240		250
WHJK Greensburg, Pa.	483.6- 620		250
WHKB Cleveland, Ohio	211.1-1420		5000
WHKC Columbus, Ohio	468.5- 640		500
WHKY Hickory, N.C.	232.4-1290		1000
WHLB Virginia, Minn.	214.2-1400		250
WHLD Niagara Falls, N.Y.	232.4-1290		1000
WHLN Harlan, Ky.	206.8-1450		250
WHLS Port Huron, Mich.	206.8-1450		250
WHMA Anniston, Ala.	206.8-1450		250
WHN New York, N.Y.	285.5-1050		50000

Call Let'rs	W.L.	K.C.	W.P.	Call Let'rs	W.L.	K.C.	W.P.
WHO Des Moines,Iowa	288.3-1040	50000		WKBU Griffin,Ga.	206.8-1450		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		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		WKOK Sunbury,Pa.	241.8-1240		250
WIAC Hato Rey,Puerto Rico	516.9- 580	5000		WKPA New Kensington,Pa.	260.7-1150		250
WIBA Madison,Wisc.	228.9-1310	5000		WKPT Kingsport,Tenn.	214.2-1400		250
WIBC Indianapolis,Ind.	280.2-1070	1000		WKRC Cincinnati,Ohio	545.1- 550		1000
WIBG Glenside,Pa.	302.8- 990	1000		WKRO Cairo,III.	201.2-1490		250
WIBM Jackson,Mich.	206.8-1450	250		WKST New Castle,Pa.	234.2-1280		1000
WIBU Poyette,Wisc.	241.8-1240	250		WKWK Wheeling,W.Va.	214.2-1400		250
WIBW Topeka,Kansas	516.9- 580	5000		WKY Oklahoma City,Okla.	322.4- 930		5000
WIBX 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		WLAG La Grange,Ga.	241.8-1240		250
WIGM Medford,Wisc.	201.2-1490	250		WLAK Lakeland,Fla.	223.7-1340		250
WIL St.Louis,Mo.	243.8-1230	250		WLAN Endicott,N.Y.(C.P.)	206.8-1450		250
WILL Urbana,III.	516.9- 580	5000		WLAP Lexington,Ky.	206.8-1450		250
WILM Wilmington,Del.	206.8-1450	250		WLAV Grand Rapids,Mich.	223.7-1340		250
WINC Winchester,Va.	214.2-1400	250		WLAW Lawrence,Mass.	440.9- 680		5000
WIND Gary,Ind.	535.4- 560	5000		WLAY Musclee Shoals City,Ala.	206.8-1450		250
WING Dayton,Ohio	212.6-1410	5000		WLB Minneapolis,Minn.	389.4- 770		5000
WINN Louisville,Ky.	241.8-1240	250		WLEBC Muncie,Ind.	223.7-1340		250
WINS New York,N.Y.	299.8-1000	1000		WLBJ Bowling Green,Ky.	223.7-1340		250
WINX Washington,D.C.	223.7-1340	250		WLBL Stevens Point,Wisc.	322.4- 930		5000
WIOD Miami,Fla.	491.5- 610	5000		WLBZ Bangor,Me.	483.6- 620		5000
WIP Philadelphia,Pa.	491.5- 610	5000		WLDS Jacksonville,III.	254.1-1180		250
WIRE Indianapolis,Ind.	209.7-1430	5000		WLEU Erie,Pa.	206.8-1450		250
WIS Columbia,S.C.	535.4- 560	5000		WLIB Brooklyn,N.Y.	252.0-1190		1000
WISE Asheville,N.C.	243.8-1230	250		WLLH Lowell,Mass.	214.2-1400		250
WISH Indianapolis,Ind.	228.9-1310	1000		WLNH Laconia,N.H.	223.7-1340		250
WISN Milwaukee,Wisc.	260.7-1150	5000		WLOF Orlando,Fla.	243.8-1230		250
WISR Butler,Pa.	440.9- 680	250		WLOG Logan,W.Va.	243.8-1230		250
WITB Baltimore,Md.	243.8-1230	250		WLOK Lima,Ohio	241.8-1240		250
WIZE Springfield,Ohio	223.7-1340	250		WLOL Minneapolis,Minn.	225.4-1330		1000
WJAC Johnstown,Pa.	214.2-1400	250		WLPM Suffolk,Va.	206.8-1450		250
WJAG Norfolk,Nebr.	275.1-1090	1000		WLPC Chicago,III.	336.9- 890		5000
WJAR Providence,R.I.	325.9- 920	5000		WLVA Lynchburg,Va.	243.8-1230		250
WJAS Pittsburgh,Pa.	227.1-1320	5000		WLW Cincinnati,Ohio	428.3- 700		50000
WJAX Jacksonville,Fla.	322.4- 930	1000		WMAL Washington,D.C.	475.9- 630		5000
WJBC Bloomington,III.	243.8-1230	250		WMAN Marinette,Wisc.	526.0- 570		250
WJBK Detroit,Mich.	201.2-1490	250		WMAN Mansfield,Ohio	214.2-1400		250
WJBO Baton Rouge,La.	260.7-1150	5000		WMAQ Chicago,III.	447.5- 670		50000
WJBW New Orleans,La.	243.8-1230	250		WMAS Springfield,Mass.	206.8-1450		250
WJBY Gadsden,Ala.	241.8-1240	250		WMAZ Macon,Ga.	319.0- 940		5000
WJDX Jackson,Miss.	230.6-1300	1000		WMBD Peoria,III.	204.0-1470		1000
WJEF Hagerstown,Md.	241.8-1240	250		WMBG Richmond,Va.	217.3-1380		5000
WJHL Johnston City,Tenn.	329.5- 910	1000		WMBH Joplin,Mo.	206.8-1450		250
WJHO Opelika,Ala.	214.2-1400	250		WMBI Chicago,III.	270.1-1110		5000
WJHP Jacksonville,Fla.	227.1-1320	250		WMO Auburn,N.Y.	223.7-1340		250
WJIM Lansing,Mich.	241.8-1240	250		WMBR Jacksonville,Fla.	214.2-1400		250
WJJD Chicago,III.	258.5-1160	20000		WMBS Uniontown,Pa.	508.2- 590		1000
WJLE Detroit,Mich.	214.2-1400	250		WMC Memphis,Tenn.	379.5- 790		5000
WJLD Bessemer,Ala.	214.2-1400	250		WMCA New York,N.Y.	526.0- 570		5000
WJLS Beckley,W.Va.	241.8-1240	250		WMEX Boston,Mass.	199.1-1510		5000
WJMA Covington,Va.	223.7-1340	250		WMFD Wilmington,N.C.	214.2-1400		250
WJMC Rice Lake,Wisc.	241.8-1240	250		WMFF Plattsburg,N.Y.	223.7-1340		250
WJMS Ironwood,Mich.	206.8-1450	250		WMFG Hibbing,Minn.	241.8-1240		250
WJNO West Palm Beach,Fla.	243.8-1230	250		WMFF Dayton Beach,Fla.	206.8-1450		250
WJOB Hammond,Ind.	243.8-1230	250		WMFR High Point,N.C.	243.8-1230		250
WJPA Washington,Pa.	206.8-1450	250		WMGA Moultrie,Ga.	214.2-1400		250
WJPP Herrin,III.	223.7-1340	250		WMIN St.Paul,Minn.	214.2-1400		250
WJPR Greenville,Miss.	223.7-1340	250		WMIS Natchez,Miss.	201.2-1490		250
WJR Detroit,Mich.	394.5- 760	50000		WMJM Cordele,Ga.	201.2-1490		250
WJRD Tuscaloosa,Ala.	243.8-1230	250		WMMN Fairmont,W.Va.	325.9- 920		5000
WJRM Elkins,W.Va.	241.8-1240	250		WMOB Mobile,Ala.	243.8-1230		250
WJSV Washington,D.C.	199.9-1500	50000		WMOG Brunswick,Ga.	201.2-1490		250
WJTN Jamestown,N.Y.	241.8-1240	250		WMPC Lapeer,Mich.	243.8-1230		250
WJW Akron,Ohio				WMPS Memphis,Tenn.	205.4-1460		500
(C.P.850-5000)	241.8-1240	250		WMRC Greenville,S.C.	201.2-1490		250
WJWC Hammond,Ind.	197.4-1520	5000		WMRF Lewiston,Pa.	201.2-1490		250
WJZ New York,N.Y.	389.4- 770	50000		WMRN Marion,Ohio	201.2-1490		250
WJZM Clarksville,Tenn.	214.2-1400	250		WMRO Aurora,III.	234.2-1280		250
WKAQ San Juan,Puerto Rico	483.6- 620	5000		WMSL Decatur,Ala.	214.2-1400		250
WKAR East Lansing,Mich.	344.6- 870	5000		WMT Cedar Rapids,Iowa	499.7- 600		5000
WKAT Miami Beach,Fla.	220.4-1360	1000		WMUR Manchester,N.H.	491.5- 610		1000
WKBB Dubuque,Iowa	201.2-1490	250		WMVA Martinsville,Va.	206.8-1450		250
WKBB La Crosse,Wisc.	212.6-1410	1000		WNAB Bridgeport,Conn.	206.8-1450		250
WKBN Youngstown,Ohio	526.0- 570	5000		WNAC Boston,Mass.	238.0-1260		5000
WKBO Harrisburg,Pa.	243.8-1230	250		WNAD Norman,Okla.	468.5- 640		1000
WKBV Richmond,Ind.	201.2-1490	250		WNAX Yankton,S.D.	526.0- 570		5000
WKBW Buffalo,N.Y.	197.4-1520	50000		WNEC Hartford,Conn.	212.6-1410		5000
WKBZ Muskegon,Mich.	201.2-1490	250		WNBFB Binghamton,N.Y.	232.4-1290		5000
				WNBH New Bedford,Mass.	223.7-1340		250

Call Let's	W.L.	K.C.	W.P.	Call Let's	W.L.	K.C.	W.P.
WNBZ Saranac Lake, N.Y.	227.1-1320	1320	100	WSAU Wausau, Wisc.	214.2-1400	1400	250
WNEL San Juan, Puerto Rico	227.1-1320	1320	5000	WSAV Savannah, Ga.	223.7-1340	1340	250
WNEW New York, N.Y.	265.3-1130	1130	10000	WSAX Rochester, N.Y.	241.8-1240	1240	250
WNLC New London, Conn.	201.2-1490	1490	250	WSAZ Huntington, W. Va.	322.4- 930	930	1000
WNOE New Orleans, La.	206.8-1450	1450	250	WSB Atlanta, Ga.	399.8- 750	750	50000
WNOX Knoxville, Tenn.	302.8- 990	990	10000	WSBA York, Pa.	333.1- 900	900	1000
WNYC New York, N.Y.	361.2- 830	830	1000	WSBC Chicago, Ill.	241.8-1240	1240	250
WQAI San Antonio, Texas	249.9-1200	1200	50000	WSBT South Bend, Ind.	312.3- 960	960	1000
WOC Davenport, Ia.	211.1-1420	1420	5000	WSFA Montgomery, Ala.	208.2-1440	1440	500
WOCE Hyannis, Mass.	241.8-1240	1240	250	WSGN Birmingham, Ala.	491.5- 610	610	1000
WOI Ames, Iowa	468.5- 640	640	5000	WSIX Nashville, Tenn.	305.9- 980	980	5000
WOKO Albany, N.Y.	205.4-1460	1460	500	WSJS Winston-Salem, N.C.	499.7- 600	600	5000
WOL Washington, D.C.	238.0-1260	1260	1000	WSKB McComb, Miss.	243.8-1230	1230	250
WOLF Syracuse, N.Y.	201.2-1490	1490	250	WSLB Ogdensburg, N.Y.	214.2-1400	1400	250
WOLS Florence, S.C.	243.8-1230	1230	250	WSLI Jackson, Miss.	206.8-1450	1450	250
WOMI Owensboro, Ky.	201.2-1490	1490	250	WSLS Roanoke, Va.	201.2-1490	1490	250
WOMT Manitowoc, Wis.	241.8-1240	1240	250	WSM Nashville, Tenn.	461.3- 650	650	50000
WOOD Grand Rapids, Mich.	230.6-1300	1300	5000	WSMB New Orleans, La.	223.1-1350	1350	5000
WOPI Bristol, Tenn.	201.2-1490	1490	250	WSNJ Bridgeton, N.J.	241.8-1240	1240	250
WOR New York, N.Y.	422.3- 710	710	50000	WSNY Schenectady, N.Y.	241.8-1240	1240	250
WORC Worcester, Mass.	228.9-1310	1310	1000	WSOC Charlotte, N.C.	241.8-1240	1240	250
WORD Spartanburg, S.C.	214.2-1400	1400	250	WSON Henderson, Ky.	348.6- 860	860	250
WORK York, Pa.	222.1-1350	1350	1000	WSOO Sault Ste. Marie, Mich.	243.8-1230	1230	250
WORL Boston, Mass.	315.6- 950	950	1000	WSOY Decatur, Ill.	223.7-1340	1340	250
WOSH Oshkosh, Wisc.	201.2-1490	1490	250	WSPA Spartanburg, S.C.	315.6- 950	950	1000
WOSU Columbus, Ohio	365.6- 820	820	5000	WSPE Sarasota, Fla.	206.8-1450	1450	250
WOV New York, N.Y.	234.2-1280	1280	5000	WSPD Toledo, Ohio	218.8-1370	1370	5000
WOW Omaha, Nebr.	508.2- 590	590	5000	WSPR Springfield, Mass.	236.1-1270	1270	500
WOVO Fort Wayne, Ind.	252.0-1190	1190	10000	WSRR Stamford, Ct.	214.2-1400	1400	250
WPAB Ponce, Puerto Rico	218.8-1370	1370	1000	WSTP Salisbury, N.C.	201.2-1490	1490	250
WPAD Paducah, Ky.	206.8-1450	1450	250	WSTV Steubenville, Ohio	223.7-1340	1340	250
WPAR Parkersburg, W. Va.	206.8-1450	1450	250	WSUI Iowa City, Iowa	329.5- 910	910	5000
WPAT Paterson, N.J.	322.4- 930	930	1000	WSUN St. Petersburg, Fla.	483.6- 620	620	5000
WPAX Thomasville, Ga.	241.8-1240	1240	250	WSVA Harrisonburg, Va.	545.1- 550	550	1000
WPAY Portsmouth, Ohio	214.2-1400	1400	250	WSYB Rutland, Vt.	217.3-1380	1380	1000
WPDQ Jacksonville, Fla.	236.1-1270	1270	5000	WSYR Syracuse, N.Y.	526.0- 570	570	5000
WPEN Philadelphia, Pa.	315.6- 950	950	5000	WTAD Quincy, Ill.	322.4- 930	930	1000
WPIC Sharon, Pa.	379.5- 790	790	1000	WTAG Worcester, Mass.	516.9- 580	580	5000
WPID Petersburg, Va.	241.8-1240	1240	250	WTAL Tallahassee, Fla.	223.7-1340	1340	250
WPER Mayaguez, Puerto Rico	302.8- 990	990	1000	WTAM Cleveland, Ohio	272.6-1100	1100	50000
WPRO Providence, R.I.	475.9- 630	630	5000	WTAQ Green Bay, Wisc.	220.4-1360	1360	5000
WPRP Ponce, Puerto Rico	211.1-1420	1420	250	WTAH Norfolk, Va.	379.5- 790	790	5000
WPTF Raleigh, N.C.	440.9- 680	680	50000	WTAU College Station, Texas	260.7-1150	1150	1000
WQAM Miami, Fla.	535.4- 560	560	1000	WTAX Springfield, Ill.	241.8-1240	1240	250
WQAN Scranton, Pa.	329.5- 910	910	500	WTBO Cumberland, Md.	365.6- 820	820	250
WQBC Vicksburg, Miss.	215.7-1390	1390	1000	WTCT Traverse City, Mich.	214.2-1400	1400	250
WQXR New York, N.Y.	192.3-1560	1560	10000	WTCN Minneapolis, Minn.	234.2-1280	1280	1000
WRAK Williamsport, Pa.	214.2-1400	1400	250	WTFL Philadelphia, Pa.	223.7-1340	1340	250
WRAL Raleigh, N.C.	241.8-1240	1240	250	WTHH Hartford, Conn.	243.8-1230	1230	250
WRAW Reading, Pa.	223.7-1340	1340	250	WTIC Hartford, Conn.	277.6-1080	1080	50000
WRBL Columbus, Ga.	243.8-1230	1230	250	WTJS Jackson, Tenn.	215.7-1390	1390	1000
WRC Washington, D.C.	305.9- 980	980	5000	WTMA Charleston, S.C.	239.9-1250	1250	1000
WRDO Augusta, Me.	214.2-1400	1400	250	WTMC Ocala, Fla.	201.2-1490	1490	250
WRDW Augusta, Ga.	202.6-1480	1480	5000	WTMJ Milwaukee, Wisc.	483.6- 620	620	5000
WREB Memphis, Tenn.	499.7- 600	600	5000	WTMV East St. Louis, Ill.	201.2-1490	1490	250
WREN Lawrence, Kans.	239.9-1250	1250	1000	WTNJ Trenton, N.J.	228.9-1310	1310	500
WRGA Rome, Ga.	201.2-1490	1490	250	WTOC Savannah, Ga.	232.4-1290	1290	5000
WRJN Racine, Wisc.	214.2-1400	1400	250	WTOL Toledo, Ohio	243.8-1230	1230	250
WRLC Toocoa, Ga.	206.8-1450	1450	250	WTRC Elkhart, Ind.	223.7-1340	1340	250
WRNL Richmond, Va.	329.5- 910	910	5000	WTRY Troy, N.Y.	305.9- 980	980	1000
WROK Rockford, Ill.	208.2-1440	1440	500	WTSP St. Petersburg, Fla.	217.3-1380	1380	500
WROL Knoxville, Tenn.	483.6- 620	620	500	WTTM Trenton, N.J.	325.9- 920	920	1000
WRR Dallas, Texas	228.9-1310	1310	5000	WWDG Washington, D.C.	206.8-1450	1450	250
WRRF Washington, N.C.	322.4- 930	930	1000	WWJ Detroit, Mich.	315.6- 950	950	5000
WRRN Warren, Ohio	214.2-1400	1400	250	WWL New Orleans, La.	344.6- 870	870	50000
WRUF Gainesville, Fla.	352.7- 850	850	5000	WWNC Asheville, N.C.	526.0- 570	570	5000
WRVA Richmond, Va.	263.0-1140	1140	5000	WWNY Watertown, N.Y.	379.5- 790	790	1000
WSAI Cincinnati, Ohio	220.4-1360	1360	5000	WWPG Lake Worth, Fla.	223.7-1340	1340	250
WSAJ Grove City, Pa.	223.7-1340	1340	250	WWRL Woodside, N.Y.	187.5-1600	1600	250
WSAM Saginaw, Mich.	214.2-1400	1400	250	WWSE St. Albans, Vt.	211.1-1420	1420	1000
WSAN Allentown, Pa.	204.0-1470	1470	5000	WWSW Pittsburgh, Pa.	201.2-1490	1490	250
WSAP Portsmouth, Va. (C.P.)	201.2-1490	1490	250	WWVA Wheeling, W. Va.	256.3-1170	1170	50000
WSAR Fall River, Mass.	202.6-1480	1480	1000	WXYZ Detroit, Mich.	236.1-1270	1270	5000

# 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.B.	280.2-1070-50000			CHSJ Saint John, N.B.	260.7-1150-1000		
CBF Montreal, Que.	434.5- 690-50000			CHWK Chilliwack, B.C.	223.7-1340- 100		
CBFW Montreal, Que.	49.26-6000- 7500			CJAT Trail, B.C.	491.5- 610-1000		
CBFX Montreal, Que.	31.15-9630- 7500			CJBR Rimouski, Que.	333.1- 900-1000		
CBFY Montreal, Que.	25.63-11705-7500			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			CJCF 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			CJCFX Sydney, N.S.	49.92-6010- 1000		
CBM Montreal, Que.	319.8- 940- 5000			CJFX Antigonish, N.S. (C.P.)	516.9- 580-1000		
CBO Ottawa, Ont.	329.5- 910- 1000			CJGK Yorkton, Sask.	205.4-1460- 1000		
CBR Vancouver, B.C.	265.3-1130- 5000			CJIC Sault Ste. Marie, Ont.	201.2-1490- 250		
CBRX Vancouver, B.C.	48.70-6160- 150			CJKL Kirkland Lake, Ont.	535.4- 560-1000		
CBV Quebec, Que.	305.9- 980- 1000			CJLS Yarmouth, N.S.	223.7-1340- 100		
CBY Toronto, Ont.	296.9-1010- 1000			CJOC Lethbridge, Alta.	282.8-1060-1000		
CFAC Calgary, Alta.	312.3- 960- 1000			CJOR Vancouver, B.C.	499.7- 600-1000		
CFAR Flin Flon, Man.	214.2-1400- 100			CJRC Winnipeg, Man.	475.9- 630-1000		
CFCF Montreal, Que.	499.7- 600- 500			CJRM Regina, Sask.	305.9- 980-1000		
CFCH North Bay, Ont.	243.8-1230- 100			CJRO Winnipeg, Man.	48.78-6150-2000		
CFCN Calgary, Alta.	296.9-1010-10000			CJRX Winnipeg, Man.	25.60-11720-2000		
CFCO Chatham, Ont.	475.9- 630- 100			CJVI Victoria, B.C.	202.6-1480- 500		
CFCX Montreal, Que.	49.98-6005- 75			CKAC Montreal, Que.	410.7- 730-5000		
CFCY Charlottetown, P.E.I.	475.9- 630- 1000			CKBI Prince Albert, Sask.	333.1- 900-1000		
CFGP Grand Prairie, Alta.	223.7-1340- 250			CKCA Kenora, Ont.	206.8-1450- 250		
CFJG Kamloops, B.C.	329.5- 910- 1000			CKCH Hull, Que.	241.8-1240- 250		
CFLC Prescott, Ont.	206.8-1450- 100			CKCK Regina, Sask.	483.6- 620-1000		
CFNB Fredericton, N.B.	545.1- 550- 1000			CKCL Toronto, Ont.	516.9- 580-1000		
CFOS Owen Sound, Ont.	214.2-1400- 250			CKCO Ottawa, Ont.	228.9-1310- 1000		
CFPL London, Ont.	191.1-1570- 1000			CKCR Kitchener, Ont.	201.2-1490- 250		
CFPR Prince Rupert, B.C.	241.8-1240- 50			CKCV Quebec, Que.	223.7-1340- 100		
CFQC Saskatoon, Sask.	499.7- 600- 1000			CKCW Moncton, N.B.	214.2-1400- 250		
CFRE Toronto, Ont.	348.6- 860-10000			CKFX Vancouver, B.C.	49.34-6080- 100		
CFRC Kingston, Ont.	201.2-1490- 100			CKFB Timmins, Ont.	204.0-1470-1000		
CFRN Edmonton, Alta.	238.0-1260- 1000			CKLN Nelson, B.C.	241.8-1240- 250		
CFRX Toronto, Ont.	49.42-6070- 1000			CKLW Windsor, Ont.	374.8- 800-5000		
CFVY Calgary, Alta.	49.75-6030- 100			CKMO Vancouver, B.C.	212.6-1410- 100		
CHAB Moose Jaw, Sask.	374.8- 800- 1000			CKNB Campbellton, N.B.	315.6- 950-1000		
CHAD Amos, Que.	223.7-1340- 250			CKNX Whigham, Ont.	325.9- 920-1000		
CHBX Peterborough, Ont.	209.7-1430- 1000			CKOC Hamilton, Ont.	260.7-1150- 500		
CHGB St. AnnedelaPocatiere, Que.	243.8-1230-250			CKOV Kelowna, B.C.	475.9- 630-1000		
CHGS Summerside, P.E.I.	202.6-1480- 100			CKPC Brantford, Ont.	217.3-1380- 100		
CHLN Three Rivers, Que.	206.8-1450- 100			CKPR Ft. William, Ont.	516.9- 580-1000		
CHLP Montreal, Que.	201.2-1490- 100			CKRN Rouyn, Que.	214.2-1400- 250		
CHLT Sherbrooke, Ont.	241.8-1240- 250			CKSO Sudbury, Ont.	379.5- 790-1000		
CHML Hamilton, Ont.	331.1- 900- 1000			CKTB St. Catharines, Ont.	193.5-1550- 1000		
CHNC New Carlisle, Que.	491.5- 610- 1000			CKUA Edmonton, Alta.	516.9- 580- 1000		
CHNS Halifax, N.S.	312.3- 960- 1000			CKVD Val D'Or, Que.	243.8-1230- 100		
CHNX Halifax, N.S.	48.94-6130- 500			CKWS Kingston, Ont.	312.3- 960- 1000		
CFOV Pembroke, Ont.	223.7-1340- 250			CKWX Vancouver, B.C.	305.9- 980-1000		
CHPS Parry Sound, Ont.	206.8-1450- 250			CKX Brandon, Man.	260.7-1150- 1000		
CHRC Quebec, Que.	374.8- 800- 250			CKY Winnipeg, Man.	302.8- 990-15000		

## MEXICAN STATIONS

ARRANGED BY KILOCYCLES

Kc.	Kc.	Kc.	Kc.
580 XEMU Piedras Negras	980 XEFT Cananea	1270 XEFM Leon	1340 XEFZ Coatzacoalcas
600 XEZ Merida	980 XEFG Tepic	1270 XEGL Navojoa	1340 XEGA Tampico
610 XEBX Sabinas	990 XEF Monterrey	1270 XEBA Guzman	1340 XEGN Cordoba
610 XERJ Mazatlan	990 XECL Mexicali	1270 XEFV Ciudad Juarez	1340 XEFC Merida
630 XEFB Monterrey	1010 XEJB Guadalajara	1270 XEME Merida, Yuc	1340 XEMA Fresnillo
660 XEZX Mexico, D.F.	1050 XEG Monterrey	1280 XEX Monterrey	1340 XEAA Mexicali
680 XED Guadalajara	1090 XERB Tijuana	1280 XEE Durango	1340 XEKS Toluca
690 XEN Mexico, D.F.	1090 XEHR Puebla	1280 XEOX Los Mochis	1350 XEQK Mexico, D.F.
690 XEAC Tijuana	1110 XEFO Mexico, D.F.	1280 XELK Zacatecas	1350 XETB Torreon
730 XEC Mexcio, D.F.	1140 XENT Nuevo Laredo	1280 XEBW Chihuahua	1360 XEBI Aguascalientes
790 XERC Mexico, D.F.	1150 XEJP Mexico, D.F.	1280 XERL Colima	1360 XESA Culiacan
810 XEWF Tampico	1170 XECD Puebla	1280 XEAG Cordoba	1370 XETQ Orizaba
830 XELA Mexico, D.F.	1190 XELC Tijuana	1290 XEDA Mexico, D.F.	1370 XEHF Nogales
860 XEMO Tijuana	1220 XEB Mexcio, D.F.	1290 XEAP Ciudad Obregon	1370 XEMR Monterrey
860 XEUN Mexico, D.F.	1250 XEAT H. del Parral	1300 XEP Ciudad Juarez	1370 XEHL Ciudad Juarez
900 XEW Mexico, D.F.	1250 XEH Monterrey	1300 XES Tampico	1370 XEA Campeche
910 XEAO Mexicali	1250 XETF Veracruz	1310 XEC Tijuana	1380 XEMX Mexico, D.F.
920 XEBH Hermosillo	1250 XEDK Guadalajara	1310 XEHV Veraacruz	1390 XEM Chihuahua
920 XENJ Piedras Negras	1260 XEL Mexico, D.F.	1310 XEAD Guadalajara	1390 XEAZ Reynosa
940 XEDP Mexico, D.F.	1260 XELC Culiacan	1320 XEAI Mexico, D.F.	1390 XETL Tuxpan
950 XEGM Tijuana	1260 XEBM San Luis Potosi	1330 XEKS Saltillo	1400 XEAM Matamoros
960 XEFE Nueve Laredo	1260 XEDW Minatitlan	1330 XEFC Los Mochis	1400 XEAJ Novejoa
960 XEU Veraacruz	1260 XEVB Chihuahua	1330 XEBO Irapuato	1400 XEI Morelia
960 XEHK Guadalajara	1260 XEBP Torreon	1340 XELW Guadalajara	1400 XEKJ Acapulco
970 XEK Mexico, D.F.	1260 XEDF Nuevo Laredo	1340 XEDH Villa Acuna	1400 XEPF Ensenada
970 XEJ Ciudad Juarez	1270 XEAX Oaxaca	1340 XEBK Nuevo Laredo	1410 XEBS Mexico, D.F.



Kc. 1420 XEDS Mazatlan 1420 XEF Ciudad Juarez 1420 XEON Tijuana 1430 XECZ San Luis Potosi 1430 XECK Progreso 1440 XELZ Mexico, D.F. 1440 XEFI Chihuahua	Kc. 1450 XEY San Luis Rio Col 1450 XEGC Zamora 1450 XEBQ Terezon 1450 XEDJ Magdalena 1450 XEFK Merida 1450 XERK Tepic 1450 XEXE Texcoco	Kc. 1450 XEBJ Ciudad Victoria 1450 XEPT Orizaba 1460 XETU Tampico 1470 XEAU Tijuana 1470 XESM Mexico, D.F. 1490 XEJR H. del Parral	Kc. 1490 XEDR Guaymas 1490 XECH Toluca 1500 XERH Mexico, D.F. 1550 XEBG Tijuana 1570 XEAW Reynosa 1590 XEMC Mexico, D.F.
--	--	--	--

## CUBAN BROADCASTING STATIONS

ARRANGED BY CALL LETTERS

Call	Kc.	Call	Kc.	Call	Kc.	Call	Kc.
CMAB Pinar del Rio	1450	CMCK Habana	980	CMHQ Santa Clara	810	CMKH Guantanamo	1130
CMAC Pinar del Rio	1370	CMMC Habana	1060	CMHT Trinidad	990	CMKM Manzanillo	560
CMAN Pinar del Rio	1300	CMCO Habana	1230	CMHW Santa Clara	960	CMKN Santiago de Cuba	930
CMAX Artemisa	830	CMCQ Habana	1420	CMHX Santa Clara	1480	CMKO Holguin	1220
CMBC Habana	790	CMCR Habana	1580	CMJA Camaguey	1060	CMKQ Santiago de Cuba	1460
CMBD Habana	1420	CMCU Habana	1190	CMJC Camaguey	1340	CMKR Santiago de Cuba	1390
CMBF Habana	1260	CMCW Habana	1230	CMJE Camaguey	1230	CMKS Guantanamo	900
CMBG Habana	1330	CMCX Habana	1290	CMJF Camaguey	1300	CMKU Santiago de Cuba	970
CMBH Habana	1540	CMCY Habana	590	CMJH Ciego de Avila	1370	CMKV Holguin	600
CMBL Habana	860	CMGE Cardenas	1470	CMJI Ciego de Avila	1440	CMKW Santiago de Cuba	1000
CMBQ Habana	1150	CMGF Malanzas	1240	CMJK Camaguey	620	CMKX Bayamo	1090
CMBS Habana	1330	CMGH Mantanzas	1440	CMJM Ciego de Avila	1270	CMKY Puerto Padre	1350
CMBX Habana	1390	CMGN Jevellanos	1310	CMJN Camaguey	740	CMKZ Palma Soriano	1430
CMBY Habana	1110	CMHA Sagua Grande	1280	CMJO Ciego de Avila	1470	CMOA Habana	1360
CMBZ Habana	950	CMHE Sancti-Spiritus	1490	CMJQ Nuevitas	1580	CMOX Habana	1490
CMC Habana	1360	CMHD Caibarien	1560	CMJW Camaguey	1400	CMQ Habana	690
CMCA Habana	1490	CMHI Santa Clara	570	CMK Habana	740	CMW Habana	550
CMCB Habana	1390	CMHJ Cienfuegos	1350	CMKC Santiago de Cuba	1250	CMX Habana	1010
CMCF Habana	910	CMHK Cruces	1380	CMKD Santiago de Cuba	1290	CMZ Habana	630
CMCG Habana	1460	CMHM Cienfuegos	1450	CMKE Manzanillo	1320		
CMCH Habana	1290	CMHO Cienfuegos	1250	CMKF Holguin	1490		
CMCI Habana	1580	CMHP Piletas	1320	CMKG Santiago de Cuba	1050		

## UNITED STATES AND CANADIAN BROADCASTING STATIONS

U. S. STATIONS ARRANGED ALPHABETICALLY BY STATES

<b>540—555.5</b>		KSAC Manhattan, Kansas	500	WHJB Greensburg, Pa.	250
CBK Watrous, Sask.	50000	WIBW Topeka, Kansas	5000	WKAQ San Juan, P.R.	5000
<b>550—545.1</b>		WTAG Worcester, Mass.	5000	WROL Knoxville, Tenn.	500
CFNB Frederickton, N.B.	1000	WIAC Hato Rey, P.Rico	5000	KWFT Wichita Falls, Tex.	1000
KOY Phoenix, Ariz.	1000	WCHS Charleston, W.Va.	5000	WCAX Burlington, Vt.	1000
KSD St. Louis, Mo.	1000	<b>590—508.2</b>		WTMJ Milwaukee, Wis.	5000
WGR Buffalo, N.Y.	1000	WAGA Atlanta, Ga.	5000	<b>630—475.9</b>	
KFYR Bismarck, N.D.	5000	KGMB Honolulu, Hawaii	5000	CFCO Chatham, Ont.	100
WKRC Cincinnati, O.	1000	WEEI Boston, Mass.	5000	CFCY Charlottetown, P.E.I.	1000
KOAC Corvallis, Ore.	1000	WKZO Kalamazoo, Mich.	5000	CJRC Winnipeg, Man.	1000
KTSA San Antonio, Tex.	1000	WOW Omaha, Neb.	5000	CKOV Kelowna, B.C.	1000
WDEV Waterbury, Vt.	1000	WMBS Uniontown, Pa.	1000	KVOD Denver, Colo.	5000
WSVA Harrisonburg, Va.	1000	KHQ Spokane, Wash.	5000	WMAL Washington, D.C.	5000
<b>560—535.4</b>		<b>600—499.7</b>		KXOK St. Louis, Mo.	5000
CJKL Kirkland Lake, Ont.	1000	CFCF Montreal, Que.	500	KOH Reno, Nev.	1000
KSFO San Francisco, Calif.	5000	CFQC Saskatoon, Sask.	1000	WPRO Providence, R.I.	5000
KLZ Denver, Colo.	5000	CJOR Vancouver, B.C.	1000	KGFX Pierre, S.D.	200
WQAM Miami, Fla.	1000	KFSD San Diego, Calif.	1000	<b>640—468.5</b>	
WIND Gary, Ind.	5000	WIC Bridgeport, Conn.	500	KFI Los Angeles, Cal.	5000
WGAN Portland, Me.	5000	WMT Cedar Rapids, Iowa	5000	WOI Ames, Iowa	5000
KWTO Springfield, Mo.	5000	WCAO Baltimore, Md.	5000	WHKC Columbus, Ohio	500
WFIL Philadelphia, Pa.	1000	WSJS Winston-Salem, N.C.	5000	WNAD Norman, Okla.	1000
WIS Columbia, S.C.	5000	KSJB Jamestown, N.D.	100	<b>650—461.3</b>	
KFDM Beaumont, Tex.	1000	WREC Memphis, Tenn.	5000	WSM Nashville, Tenn.	5000
KPQ Wenatchee, Wash.	1000	KROD El Paso, Tex.	500	<b>660—454.3</b>	
<b>570—526.0</b>		<b>610—491.5</b>		KOWH Omaha, Neb.	500
KMTR Los Angeles, Cal.	1000	CHNC New Carlisle, Que.	1000	WEAF New York, N.Y.	5000
WMCA New York, N.Y.	5000	CJAT Trail, B.C.	1000	KSKY Dallas, Texas	1000
WSYR Syracuse, N.Y.	5000	WSGN Birmingham, Ala.	1000	<b>670—447.5</b>	
WWNC Asheville, N.C.	5000	KFAR Fairbanks, Alaska	5000	WMAQ Chicago, Ill.	5000
WKBN Youngstown, Ohio	5000	KFRC San Francisco, Cal.	5000	<b>680—440.9</b>	
WNAX Yanpton, S.D.	5000	WIOD Miami, Fla.	5000	KPO San Francisco, Cal.	5000
KGKO Fort Worth, Tex.	5000	KDAL Duluth, Minn.	1000	WLAW Lawrence, Mass.	5000
KUTA Salt Lake City, Utah	5000	WDAF Kansas City, Mo.	5000	KFEQ St. Joseph, Mo.	5000
KVI Tacoma, Wash.	5000	WMUR Manchester, N.H.	1000	WPTF Raleigh, N.C.	5000
WMAM Marinette, Wis.	250	WCLE Cleveland, Ohio	5000	WISR Butler, Pa.	250
<b>580—516.9</b>		WIP Philadelphia, Pa.	5000	<b>690—434.5</b>	
CKCL Toronto, Ont.	1000	<b>620—483.6</b>		CBF Montreal, Que.	5000
CKPR Ft. William, Ont.	1000	CKCK Regina, Sask.	1000	KGFF Coffeyville, Kans.	500
CKUA Edmonton, Alta.	1000	KTAR Phoenix, Ariz.	5000	<b>700—428.3</b>	
KMJ Fresno, Cal.	5000	WSUN St. Petersburg, Fla.	5000	WLW Cincinnati, Ohio	5000
WDBO Orlando, Fla.	5000	WLBZ Bangor, Me.	5000		
WILL Urbana, Ill.	5000	WAGE Syracuse, N.Y.	1000		
		KGW Portland, Ore.	5000		

<b>710—422.3</b>	WKAR East Lansing, Mich. 5000	WDBJ Roanoke, Va. 5000
KMPC Beverly Hills, Calif. 10000	WHCU Ithaca, N.Y. 1000	<b>970—309.1</b>
WFTL Ft. Lauderdale, Fla. 10000	<b>880—340.7</b>	WFLA Tampa, Fla. 1000
WOR New York, N.Y. 50000	WHB Kansas City, Mo. 1000	WAVE Louisville, Ky. 5000
KIRO Seattle, Wash. 50000	WABC New York, N.Y. 50000	WCSH Portland, Me. 5000
<b>720—416.4</b>	<b>890—336.9</b>	WAAT Jersey City, N.J. 1000
WGN Chicago, Ill. 50000	WENR Chicago, Ill. 50000	WDAY Fargo, N.D. 5000
<b>730—410.7</b>	WLS Chicago, Ill. 50000	WICA Ashtabula, Ohio 1000
CKAC Montreal, Que. 5000	<b>900—333.1</b>	KOIN Portland, Ore. 5000
<b>740—405.2</b>	CHML Hamilton, Ont. 1000	WHA Madison, Wis. 5000
CBL Toronto, Ont. 50000	CJBR Rimouski, Que. 1000	<b>980—305.9</b>
KQW San Jose, Cal. 5000	CKBT Prince Albert, Sask. 1000	CBV Quebec, Que. 1000
<b>750—399.8</b>	KLGN Blytheville, Ark. 1000	CKWX Vancouver, B.C. 1000
WSB Atlanta, Ga. 50000	WSBA York, Pa. 1000	CJRM Regina, Sask. 1000
KMMJ Grand Island, Nebr. 1000	<b>910—329.5</b>	KFWB Los Angeles, Cal. 5000
KXL Portland, Ore. 10000	CBO Ottawa, Ont. 1000	WRC Washington, D.C. 5000
WHEB So. of Portsmouth, N.H. 1000	CFJC Kamloops, B.C. 1000	KMBC Kansas City, Mo. 5000
<b>760—394.5</b>	KLX Oakland, Cal. 1000	WTRY Troy, N.Y. 1000
KGU Honolulu, Hawaii 2500	KPOF nr. Denver, Colo. 1000	WGBG Greensboro, N.C. 1000
WJR Detroit, Mich. 50000	KFKA Greeley, Colo. 1000	WPRO Mayaguez, P.Rico 1000
<b>770—389.4</b>	WSUI Iowa City, Iowa 5000	WSIX Nashville, Tenn. 5000
WLB Minneapolis, Minn. 5000	WABI Bangor, Me. 5000	<b>990—302.8</b>
WCAL Northfield, Minn. 5000	WDFD Flint, Mich. 1000	CIKY Winnipeg, Man. 15000
WEW St. Louis, Mo. 1000	WCOC Meridian, Miss. 1000	WIBG Glenside, Pa. 1000
KOB Albuquerque, N.M. 50000	WGBI Scranton, Pa. 500	WNOX Knoxville, Tenn. 10000
WJZ New York, N.Y. 50000	WQAN Scranton, Pa. 500	<b>1000—299.8</b>
KXA Seattle, Wash. 1000	WJHL Johnson City, Tenn. 1000	WCFL Chicago, Ill. 10000
<b>780—384.4</b>	KRRV Sherman, Tex. 5000	WINS New York, N.Y. 1000
WBBM Chicago, Ill. 50000	WRNL Richmond, Va. 1000	KJR Seattle, Wash. 50000
KFAB Lincoln, Nebr. 10000	KVAN Vancouver, Wash. 500	<b>1010—296.9</b>
WJAG Norfolk, Nebr. 1000	<b>920—325.9</b>	CBY Toronto, Ont. 1000
<b>790—379.5</b>	CKNX Wingham, Ont. 1000	CFCN Calgary, Alta. 10000
CKSO Sundbury, Ont. 1000	KARK Little Rock, Ark. 5000	KLEA Little Rock, Ark. 5000
KFQD Anchorage, Alaska 250	KPKJ Grand Junction, Colo. 500	<b>1020—293.9</b>
KECA Los Angeles, Cal. 5000	WGST Atlanta, Ga. 1000	KFVD Los Angeles, Cal. 1000
KGHL Billings, Mont. 5000	WBAA W. Lafayette, Ind. 1000	KDKA Pittsburgh, Pa. 50000
WWNY Watertown, N.Y. 1000	KFNF Shenandoah, Iowa 500	<b>1030—291.1</b>
WPIC Sharon, Penn. 1000	WTTM Trenton, N.J. 1000	WBZ Boston, Mass. 50000
WEAN Providence, R.I. 5000	WBBE Burlington, N.C. 1000	WBZA Boston, Mass. 1000
WMC Memphis, Tenn. 5000	WJAR Providence, R.I. 5000	<b>1040—288.3</b>
WTAR Norfolk, Va. 5000	KUSD Vermillion, S.D. 500	WHO Des Moines, Iowa 50000
WEAU Eau Claire, Wisc. 1000	KFPY Spokane, Wash. 5000	<b>1050—285.5</b>
<b>800—374.8</b>	WMMN Fairmont, W. Va. 5000	WDZ Tuscola, Ill. 1000
CHAB Moose Jaw, Sask. 1000	<b>930—322.4</b>	WHN New York, N.Y. 50000
CHRC Quebec, Que. 250	CJCA Edmonton, Alta. 1000	<b>1060—282.8</b>
CKLW Windsor, Ont. 5000	KTKN Ketchikan, Alaska 1000	CJOC Lethbridge, Alta. 1000
<b>810—370.2</b>	KHJ Los Angeles, Cal. 5000	KYW Philadelphia, Pa. 50000
KGO San Francisco, Calif. 7500	WJAX Jacksonville, Fla. 1000	<b>1070—280.2</b>
KOAM Pittsburg, Kansas 1000	KSEI Pocatello, Idaho 250	CBA Sackville, N.B. 50000
WGY Schenectady, N.Y. 50000	WTAD Quincy, Ill. 1000	WAPI Birmingham, Ala. 5000
<b>820—365.6</b>	WFMD Frederick, Md. 500	KNX Los Angeles, Cal. 50000
WAIT Chicago, Ill. 5000	WPAT Paterson, N.J. 1000	WIBC Indianapolis, Ind. 1000
WOSU Columbus, Ohio 5000	WBEN Buffalo, N.Y. 5000	KFBI Wichita, Kansas 1000
WTBO Cumberland, Md. 250	WRRF Washington, N.C. 1000	<b>1080—277.6</b>
WFAA Dallas, Tex. 50000	WKY Oklahoma City, Okla. 5000	WTIC Hartford, Conn. 50000
WBAP Fort Worth, Tex. 50000	WSAZ Huntington, W. Va. 1000	WCAZ Carthage, Ill. 250
<b>830—361.2</b>	WLBL Stevens Point, Wis. 5000	KWJZ Portland, Ore. 1000
WCCO Minneapolis, Minn. 50000	<b>940—319.0</b>	KRLD Dallas, Tex. 50000
WNYC New York, N.Y. 1000	CBM Montreal, Que. 5000	<b>1090—275.1</b>
<b>840—356.9</b>	KTKC Visalia, Calif. 5000	KTHS Hot Springs, Ark. 5000
WHAS Louisville, Ky. 50000	WMAZ Macon, Ga. 5000	WEAL Baltimore, Md. 50000
<b>850—352.7</b>	<b>950—315.6</b>	KEVR Seattle, Wash. 250
KOA Denver, Colo. 50000	CKNE Campbellton, N.B. 1000	<b>1100—272.6</b>
WRUF Gainesville, Fla. 5000	KFEL Denver, Colo. 5000	KJBS San Francisco, Cal. 500
WHDH Boston, Mass. 5000	WAAP Chicago, Ill. 1000	WTAM Cleveland, Ohio 50000
KFUO Clayton, Mo. 5000	WORL Boston, Mass. 1000	<b>1110—270.1</b>
WEEU Reading, Pa. 1000	WWJ Detroit, Mich. 5000	KPAS Pasadena, Calif. 5000
<b>860—348.6</b>	WPEN Philadelphia, Pa. 5000	WMBI Chicago, Ill. 5000
CFRB Toronto, Ont. 10000	WSPA Spartanburg, S.C. 1000	WBT Charlotte, N.C. 50000
KTRB Modesto, Calif. 1000	KPRC Houston, Tex. 5000	<b>1120—267.7</b>
WSON Henderson, Ky. 250	KOMO Seattle, Wash. 5000	KMOX St. Louis, Mo. 50000
<b>870—344.6</b>	<b>960—312.3</b>	<b>1130—265.3</b>
KIEV Glendale, Cal. 250	CFAC Calgary, Alta. 1000	CBR Vancouver, B.C. 5000
WWL New Orleans, La. 50000	CHNS Halifax, N.S. 1000	KWKH Shreveport, La. 50000
	CKWS Kingstons, Ont. 1000	WCAR Pontiac, Mich. 1000
	WBRC Birmingham, Ala. 5000	
	KROW Oakland, Calif. 1000	
	WELI New Haven, Conn. 1000	
	WSBT South Bend, Ind. 1000	
	KMA Shenandoah, Iowa 5000	

WDGY Minneapolis, Minn.	500	WMPC Lapeer, Mich.	250	KPPA Helena, Mont.	250
WNEW New York, N.Y.	10000	WSOO Sault Ste. Marie, Mich.	250	KFOR Lincoln, Nebr.	250
<b>1140—263.0</b>		KGDE Fergus Falls, Minn.	250	WSNJ Bridgeton, N.J.	250
KGDM Stockton, Calif.	5000	KYSM Mankato, Minn.	250	KAVE Carlsbad, N.M.	250
KSOO Stouxs Falls, S.D.	5000	KVNO Winona, Minn.	250	KICA Clovis, N.M.	250
WRVA Richmond, Va.	50000	WSKB McComb, Miss.	250	WGBE Freeport, N.Y.	250
<b>1150—260.7</b>		WIL St. Louis, Mo.	250	WJTN Jamestown, N.Y.	250
CHSJ Saint John, N.B.	1000	KHAS Hastings, Nebr.	250	WSAY Rochester, N.Y.	250
CKOC Hamilton, Ont.	500	KEUN Las Vegas, N.M.	250	WSNY Schenectady, N.Y.	250
CKX Brandon, Man.	1000	WENY Elmira, N.Y.	250	WATN Watertown, N.Y.	250
KFSG Los Angeles, Cal.	1000	WIBX Utica, N.Y.	250	WFAS White Plains, N.Y.	250
KRKD Los Angeles, Cal.	1000	WISE Asheville, N.C.	250	WSOC Raleigh, N.C.	250
WDEL Wilmington, Del.	5000	WMFR High Point, N.C.	250	WRAL Raleigh, N.C.	250
KSAL Salina, Kansas	1000	WFTC Kinston, N.C.	250	KDLR Devils Lake, N.D.	250
WJBO Baton Rouge, La.	5000	WCBT Roanoke Rapids, N.C.	250	WJW Akron, Ohio	250
WGOP Boston, Mass.	500	WHBC Canton, Ohio	250	WLOK Lima, Ohio	250
KSVO Lawton, Okla.	250	WCPO Cincinnati, Ohio	250	WHIZ Zanesville, Ohio	250
WKPA New Kensington, Pa.	250	WCOL Columbus, Ohio	250	KVSO Ardmore, Okla.	250
WAPC Chattanooga, Tenn.	1000	WTOL Toledo, Ohio	250	KASA Elk City, Okla.	250
KTEC Austin, Tex.	1000	KADA N. of Ada, Okla.	250	KHGB Okmulgee, Okla.	250
WTAW College Station, Tex.	1000	WBBZ Ponca City, Okla.	250	KWIL Albany, Ore.	250
KRSC Seattle, Wash.	1000	KAST Astoria, Ore.	250	KFJF Klamath Falls, Ore.	250
WISN Milwaukee, Wisc.	5000	KODL The Dalles, Ore.	250	KWRC Pendleton, Ore.	250
<b>1160—258.5</b>		KOOS Marshfield, Ore.	250	WKOK Sunbury, Pa.	250
WJJD Chicago, Ill.	20000	WCED Du Bois, Pa.	250	WBAX Wilkes-Barre, Pa.	100
KSL Salt Lake City, Utah	50000	WKBO Harrisburg, Pa.	250	KWAT Watertown, S.D.	250
<b>1170—256.3</b>		WAIM Anderson, S.C.	250	WBR Knoxvill, Tenn.	250
KVOO Tulsa, Okla.	50000	WOLS Florence, S.C.	250	KOCA Kilgore, Tex.	250
WWVA Wheeling, W. Va.	50000	WCAT Rapid City, S.D.	250	KGBS Harlingen, Texas	250
<b>1180—254.1</b>		KELO Sioux Falls, S.D.	250	KMAC San Antonio, Tex.	250
WLDS Jacksonville, Ill.	250	KFDA Amarillo, Tex.	250	KXOX Sweetwater, Tex.	250
WHAM Rochester, N.Y.	50000	KRLH Midland, Texas	250	KOVO Provo, Utah	250
<b>1190—252.0</b>		KVNU No. of Logan, Utah	250	WPID Petersburg, Va.	250
WLIB Brooklyn, N.Y.	1000	WLVA Lynchburg, Va.	250	WBLB Richmond, Va.	250
WOWO Fort Wayne, Ind.	10,000	KVOS Bellingham, Wash.	250	KGY Olympia, Wash.	250
KEX Portland, Ore.	5000	KFTO Spokane, Wash.	250	WJLS Beckley, W. Va.	250
<b>1200—249.9</b>		WLOG Logan, W. Va.	250	WJRM Elkins, W. Va.	250
WOAI San Antonio, Tex.	50000	WJFR Morgantown, W. Va.	250	WOMT Manitowac, Wisc.	250
<b>1210—247.8</b>		WHBY Appleton, Wisc.	250	WIBU Poynette, Wisc.	250
WCAU Philadelphia, Pa.	50000	WLOL Janesville, Wisc.	250	WJMC Rice Lake, Wisc.	250
<b>1220—245.8</b>		WDSM Superior, Wisc.	250	KFCB Cheyenne, Wyo.	250
WGNY Newburgh, N.Y.	1000	KPOW Powell, Wyo.	250		
<b>1230—243.8</b>		<b>1240—241.8</b>		<b>1250—239.9</b>	
CFCH North Bay, Ont.	100	CFPR Prince Rupert, B.C.	50	KTMS Santa Barbara, Cal.	1000
CHGB St. Anne de la	250	CHLT Sherbrooke, Ont.	50	WDAB Tampa, Fla.	5000
Pocatiere, Que.	250	CJCS Stratford, Ont.	50	KFKU Lawrence, Kansas	1000
CJCJ Calgary, Alta.	100	CKCH Hull, Que.	50	WREN Lawrence, Kans.	1000
CKVD Val D'Or, Que.	100	CKLN Nelson, B.C.	250	WCAE Pittsburgh, Pa.	5000
WBHP Huntsville, Ala.	250	WJBY Gadsden, Ala.	250	WTMA Charleston, S.C.	1000
WMOB Mobile, Ala.	250	WGOV Montgomery, Ala.	250	KPAC Port Arthur, Tex.	500
WJED Tuscaloosa, Ala.	250	KWJE So. of Globe, Ariz.	250	KWSC Pullman, Wash.	5000
KSUN Lowell, Ariz.	250	KYUM Yuma, Ariz.	250	KTW Seattle, Wash.	1000
KPHO Phoenix, Ariz.	250	KDON Monterey, Cal.	250	<b>1260—238.0</b>	
KBTM Jonesboro, Ark.	250	KPPC Pasadena, Cal.	250	CFRN Edmonton, Alta.	1000
KGHI Little Rock, Ark.	250	KROY Sacramento, Cal.	250	KYA San Francisco, Cal.	1000
KGJF Los Angeles, Cal.	250	KFXM San Bernardino, Cal.	250	WOL Washington, D.C.	1000
KVCV S. of Redding, Cal.	250	WFTM Fort Myers, Fla.	250	WFEM Indianapolis, Ind.	5000
KVEC San Luis Obispo, Cal.	250	WFOY St. Augustine, Fla.	250	KFGQ Boone, Iowa	250
KWG Stockton, Cal.	250	WGAC E. of Augusta, Ga.	250	WNAC Boston, Mass.	5000
KGKE Sterling, Colo.	250	WGGA Gainesville, Ga.	250	KGBX Springfield, Mo.	5000
WTHT Hartford, Conn.	250	WLAG LaGrange, Ga.	250	KGGM Albuquerque, N.M.	1000
WLOF Orlando, Fla.	250	WBML Macon, Ga.	250	<b>1270—236.1</b>	
WDLF Panama City, Fla.	250	WPAK Thomasville, Ga.	250	CJCB Sydney, N.S.	1000
WJNO West Palm Beach, Fla.	250	WCRW Chicago, Ill.	250	WPDQ Jacksonville, Fla.	5000
WRBL Columbus, Ga.	250	WEDC Chicago, Ill.	250	KTFI Twin Falls, Idaho	1000
WBLJ Dalton, Ga.	250	WSEC Chicago, Ill.	250	WHBF Rock Island, Ill.	5000
WAYX Waycross, Ga.	250	WEBQ Harrisburg, Ill.	250	WDSU New Orleans, La.	1000
KHCB Hilo, Hawaii	250	WTAX Springfield, Ill.	250	WSPR Springfield, Mass.	500
KFXD Nampa, Idaho	250	WHBU Anderson, Ind.	250	WXXZ Detroit, Mich.	5000
WJBC Bloomington, Ill.	250	KWLC Decorah, Iowa	250	KGCU Mandan, N.D.	500
WJOB Hammond, Ind.	250	KBIZ Ottumwa, Iowa	250	KFJZ Fort Worth, Tex.	5000
WBOW Terre Haute, Ind.	250	KICD Spencer, Iowa	100	<b>1280—234.2</b>	
KFYB Marshalltown, Iowa	250	KIUL Garden City, Kansas	250	KFOX Long Beach, Cal.	1000
WHOP N. W. of	250	KANS Wichita, Kansas	250	WMRO Aurora, Ill.	250
Hopkinsville, Ky.	250	WNN Louisville, Ky.	250	WGBF Evansville, Ind.	1000
KMLB Monroe, La.	250	KALE Alexandria, La.	250	WTCN Minneapolis, Minn.	1000
WJBW New Orleans, La.	250	WCOU Lewiston, Me.	250	WHBI Newark, N.J.	1000
WITH Baltimore, Md.	250	WJEJ Hagerstown, Md.	250	WOV New York, N.Y.	5000
WBOC Salisbury, Md.	250	WHAI Greenfield, Mass.	250	WKST New Castle, Pa.	1000
WESX Marblehead, Mass.	250	WOCB nr. Hyannis, Mass.	250	KIT Yakima, Wash.	1000
		WJMI Lansing, Mich.	250	<b>1290—232.4</b>	
		WMFG Hibbing, Minn.	250	KVOA Tucson, Ariz.	1000
		WGEM Greenwood, Miss.	250	KUOA Siloam Springs, Ark.	5000
		WGCM Gulfport, Miss.	250	KHSL Chico, Calif.	1000
		KWOS Jefferson City, Mo.	250		

WTOC Savannah, Ga.	5000	WBRK Pittsfield, Mass.	250	KGER Long Beach, Calif.	5000
KGVO Missoula, Mont.	1000	WLAV Grand Rapids, Mich.	250	WGES Chicago, Ill.	5000
KOIL Omaha, Neb.	5000	WDMJ Marquette, Mich.	250	WQBC Vicksburg, Miss.	1000
WFLB Binghamton, N.Y.	5000	WEXL Royal Oak, Mich.	250	WFBL Syracuse, N.Y.	5000
WHLD Niagara Falls, N.Y.	1000	KVOX Moorhead, Minn.	250	KLPM Minot, N.D.	1000
WHKY Hickory, N.C.	1000	KROC Rochester, Minn.	250	KRCR Enid, Okla.	1000
WHIO Dayton, Ohio	5000	KWLM Willmar, Minn.	250	KSLM Salem, Ore.	1000
KRGV Westlake, Texas	5000	WJPE Greenville, Miss.	250	WCSC Charleston, S.C.	1000
WKNE Keene, N.H.	1000	WAML Laurel, Miss.	250	WTJS Jackson, Tenn.	1000
WFVA Fredericksburg, Va.	250	KHMO Hannibal, Mo.	250	<b>1400—214.2</b>	
<b>1300—203.6</b>					
KVOR Colo. Springs, Colo.	1000	KWOC Poplar Bluff, Mo.	250	CFAR Flin Flon, Man.	100
KGLO Mason City, Iowa	5000	KRJE Miles City, Mont.	250	CFOO Owen Sound, Ont.	250
WFBR Baltimore, Md.	5000	KGFV Kearney, Neb.	250	CKCW Moncton, N.B.	250
WASH Grand Rapids, Mich.	500	WLNH Laconia, N.H.	250	CKRN Rouyn, Que.	250
WOOD Grand Rapids, Mich.	5000	KVSF Santa Fe, N.M.	250	WJLD Bessemer, Ala.	250
WJDX Jackson, Miss.	1000	WMBO Auburn, N.Y.	250	WMSL Decatur, Ala.	250
KOL Seattle, Wash.	1000	WEBR Buffalo, N.Y.	250	WAGF Dothan, Ala.	250
<b>1310—228.9</b>					
CKCO Ottawa, Ont.	1000	WALL Middletown, N.Y.	250	WJHO Opelika, Ala.	250
KLS Oakland, Cal.	1000	WMFF Plattsburg, N.Y.	250	KTUC Tucson, Ariz.	250
WISH Indianapolis, Ind.	1000	WGTM Wilson, N.C.	250	KELD El Dorado, Ark.	250
WORC Worcester, Mass.	1000	WATR Winston-Salem, N.C.	250	KFPW Fort Smith, Ark.	250
KFBB Great Falls, Mont.	5000	WIZE Springfield, Ohio	250	KRE Berkeley, Cal.	250
WCAP Asbury Park, N.J.	500	WSTV Steubenville, Ohio	250	KIUP Durango, Colo.	250
WCAM Camden, N.J.	500	KOCY Oklahoma City, Okla.	250	KOKO La Junta, Colo.	250
WTNJ Trenton, N.J.	500	KOME Tulsa, Okla.	250	WSRR Stamford, Ct.	250
WDDO Chattanooga, Tenn.	5000	KBNB Bend, Ore.	250	WMBR Jacksonville, Fla.	250
WRR Dallas, Tex.	5000	KUIN Grants Pass, Ore.	250	WATL Atlanta, Ga.	250
WIBA Madison, Wisc.	5000	WFBG Altoona, Pa.	250	WMGA N.E. of Moultrie, Ga.	250
<b>1320—227.1</b>					
WATR Waterbury, Ct.	1000	WHAT Philadelphia, Pa.	250	KRLC Lewiston, Idaho	250
WJHP Jacksonville, Fla.	250	WTEL Philadelphia, Pa.	250	WDWS Champaign, Ill.	250
WEBC Duluth, Minn.	5000	WRAW Reading, Pa.	250	WGIL Galesburg, Ill.	250
WNEZ Saranac Lake, N.Y.	100	WBRE Wilkes-Barre, Pa.	250	WEOA Evansville, Ind.	250
WJAS Pittsburgh, Pa.	5000	WFIG Sumter, S.C.	250	WKMO Kokomo, Ind.	250
WNEL San Juan, P.R.	5000	KAND Corsicana, Tex.	250	WGRN New Albany, Ind.	250
KTRH Houston, Texas	5000	KFYO Lubbock, Tex.	250	KVFD Fort Dodge, Iowa	250
KDYL Salt Lake City, Utah	5000	KREA Lufkin, Tex.	250	KTSW Emporia, Kansas	250
<b>1330—225.4</b>					
KFAC Los Angeles, Cal.	1000	KPDN Pampa, Tex.	250	KVGB Great Bend, Kansas	250
KFH Wichita, Kansas	5000	KVIC N. of Victoria, Tex.	250	WDRD Augusta, Me.	250
WLLO Minneapolis, Minn.	1000	KSUB Cedar City, Utah	250	WCBM Baltimore, Md.	250
WBBR Brooklyn, N.Y.	1000	WJMA Covington, Va.	250	WBYN Holyoke, Mass.	250
WEVD New York, N.Y.	5000	WGH Newport News, Va.	250	WLLH Lowell, Mass.	250
WHAZ Troy, N.Y.	1000	KKRO Aberdeen, Wash.	250	WELL Battle Creek, Mich.	250
WFIN Findlay, Ohio	1000	WBRW Welch, W. Va.	250	WHDF Calumet, Mich.	250
KALE Portland, Ore.	5000	WEMP Milwaukee, Wisc.	250	WJLB Detroit, Mich.	250
WFBC Greenville, S.C.	5000	WFHR Wisc. Rapids, Wisc.	250	WSAM Saginaw, Mich.	250
WHBL Sheboygan, Wisc.	250	<b>1350—222.1</b>			
<b>1340—223.7</b>					
CFGP Grand Prairie, Alta.	250	KSRO Santa Rosa, Cal.	1000	WTCM Traverse City, Mich.	250
CHAD Amos, Que.	250	KGHT Pueblo, Colo.	500	WMIN St. Paul, Minn.	250
CHOV Pembroke, Ont.	250	KID Idaho Falls, Idaho	500	WHLE Virginia, Minn.	250
CHWK Chilliwack, B.C.	100	KRNT Des Moines, Iowa	5000	WBCI Columbus, Miss.	250
CJLS Yarmouth, N.S.	100	WSMT New Orleans, La.	5000	WFOR Hattiesburg, Miss.	250
KCVQ Quebec, Que.	100	WSMB Akron, Ohio	5000	KPVS Cape Girardeau, Mo.	250
KCRJ Jerome, Ariz.	250	WORX York, Pa.	1000	KTTS Springfield, Mo.	250
KWFC Hot Springs, Ark.	250	<b>1360—220.4</b>			
KFRE Fresno, Cal.	250	KGB San Diego, Cal.	1000	KGNL Tusculum, N.M.	250
KHUB nr. Watsonville, Cal.	250	WDRG Hartford, Conn.	5000	KTFM Roswell, N.M.	250
KMYR Denver, Colo.	250	WKAT Miami Beach, Fla.	1000	WABY Albany, N.Y.	250
WINX Washington, D.C.	250	KSCJ Sioux City, Iowa	5000	WBNY Buffalo, N.Y.	250
WLAK Lakeland, Fla.	250	WSAI Cincinnati, Ohio	5000	WSLB Ogdenburg, N.Y.	250
WWPG Lake Worth, Fla.	250	KRIS Corpus Christi, Tex.	1000	WCNC Elizabeth City, N.C.	250
WTAL Tallahassee, Fla.	250	KMO Tacoma, Wash.	5000	WGBR Goldsboro, N.C.	250
WGAU Athens, Ga.	250	WTAQ Green Bay, Wisc.	5000	WMPD Wilmington, N.C.	250
WGAA Cedartown, Ga.	250	<b>1370—218.8</b>			
WSAY Savannah, Ga.	250	WCOA Pensacola, Fla.	500	WMAN Mansfield, Ohio	250
WDAK West Point, Ga.	250	KDTH Dubuque, Iowa	1000	WPAY Portsmouth, Ohio	250
WSOY Decatur, Ill.	250	KGNO Dodge City, Kans.	250	WRRN Warren, Ohio	250
WJFE Herrin, Ill.	250	KGR West of Butte, Mont.	5000	KWON Bartlesville, Okla.	250
WCLS Joliet, Ill.	250	WFEA Manchester, N.H.	5000	KTOK Oklahoma City, Okla.	250
WTRC Elkhart, Ind.	250	WSPD Toledo, Ohio	5000	WEST Easton, Pa.	250
WLBC Muncie, Ind.	250	WREB Ponce, P.R.	1000	WJAC Johnstown, Pa.	250
KRON Clinton, Iowa	250	KPRO Longview, Tex.	1000	WDAS Philadelphia, Pa.	250
KCAN Kansas City, Kans.	250	<b>1380—217.3</b>			
WCMI Ashland, Ky.	250	CKPK Brantford, Ont.	100	WARM Scranton, Pa.	250
WLBJ Bowling Green, Ky.	250	WTSP St. Petersburg, Fla.	500	WEAK Williamsport, Pa.	250
KVOL Lafayette, La.	250	KIDO Boise, Idaho	1000	WCOS Columbia, S.C.	250
KRMD Shreveport, La.	250	KWK St. Louis, Mo.	1000	WORD Spartanburg, S.C.	250
WEIM Fitchburg, Mass.	250	WBNX New York, N.Y.	5000	KOBH Rapid City, S.D.	250
WNBH New Bedford, Mass.	250	KBWD Brownwood, Tex.	5000	WDFE Chattanooga, Tenn.	250
		KTSM El Paso, Tex.	5000	WJZM Clarksville, Tenn.	250
		WSYE Rutland, Vt.	1000	WHUE Cookeville, Tenn.	250
		WMBG Richmond, Va.	5000	WKPT Kingsport, Tenn.	250
		<b>1390—215.7</b>			
		KLUF nr. Galveston, Tex.	250	WHBQ Memphis, Tenn.	250
		KIUN Pecos, Tex.	250	KLUF nr. Galveston, Tex.	250
		KGKL San Angelo, Tex.	250	KIUN Pecos, Tex.	250
		KONO San Antonio, Tex.	250	KGKL San Angelo, Tex.	250
				KONO San Antonio, Tex.	250

KTEM Temple, Tex.	250	WNOE New Orleans, La.	250	KXO El Centro, Cal.	250
WBTM Danville, Va.	250	WAGM Presque Isle, Me.	250	KYOS Merced, Cal.	250
WINC Winchester, Va.	250	WMAS Springfield, Mass.	250	KVOE Santa Ana, Cal.	250
KRKO Everett, Wash.	250	WJMS Ironwood, Mich.	250	KDB Santa Barbara, Cal.	250
KWLK Longview, Wash.	250	WIBM Jackson, Mich.	250	WNLC New London, Conn.	250
WBLC Clarksburg, W. Va.	250	WHLS Port Huron, Mich.	250	WTMC Ocala, Fla.	250
KWKW Wheeling, W. Va.	250	KATE Albert Lea, Minn.	250	WMOG Brunswick, Ga.	250
WBTH Williamson, W. Va.	250	KFAM St. Cloud, Minn.	250	WMJM Cordele, Ga.	250
WATW Ashland, Wisc.	250	WLSI Jackson, Miss.	250	WRGA Rome, Ga.	250
WRJN Racine, Wisc.	250	WMBH Joplin, Mo.	250	KTOH Lihue, Hawaii	250
WSAU Wausau, Wisc.	250	KRBM Bozeman, Mont.	250	WKRO Cairo, Ill.	250
KVRS Rock Springs, Wyo.	250	WFPG Atlantic City, N.J.	250	WDAN Danville, Ill.	250
KWYO Sheridan, Wyo.	250	WHDL Olean, N.Y.	250	WTMV East St. Louis, Ill.	250
<b>1410—212.6</b>		WKIP Poughkeepsie, N.Y.	250	WKBV Richmond, Ind.	250
CKMO Vancouver, B.C.	100	WFNC Fayetteville, N.C.	250	KBUR Burlington, Iowa	250
WALA Mobile, Ala.	5000	WGNC Gastonia, N.C.	250	WKBK Dubuque, Iowa	250
KEFN Bakersfield, Cal.	1000	WHIT New Bern, N.C.	250	WOMI Owensboro, Ky.	250
WNBC Hartford, Conn.	5000	WEED Rocky Mount, N.C.	250	KPLC Lake Charles, La.	250
WING Dayton, Ohio	5000	WFMJ Youngstown, Ohio	250	WJBK Detroit, Mich.	250
KQV Pittsburgh, Pa.	1000	KGFF Shawnee, Okla.	250	WDBC Escanaba, Mich.	250
WKBH LaCrosse, Wisc.	1000	KORE Eugene, Ore.	250	WKBZ Muskegon, Mich.	250
<b>1420—211.1</b>		KLBM La Grande, Ore.	250	WMIS Natchez, Miss.	250
WOC Davenport, Ia.	5000	KBPS Portland, Ore.	250	KDRO Sedalia, Mo.	250
WHK Cleveland, Ohio	5000	WLEU Erie, Pa.	250	KBON Omaha, Nebr.	250
WPRP Ponce, Puerto Rico	2500	WAZL Hazleton, Pa.	250	KGKY Scottsbluff, Nebr.	250
WFCI Pawtucket, R.I.	1000	WJPA Washington, Pa.	250	WBAB Atlantic City, N.J.	250
KABR Aberdeen, S.D.	1000	WCRS Greenwood, S.C.	250	KWEW Hobbs, N.M.	250
WWSR St. Albans, Vt.	1000	KRBC Abilene, Tex.	250	WBTA Batavia, N.Y.	250
KUJ Walla Walla, Wash.	1000	KRIC Beaumont, Tex.	250	WOLF Syracuse, N.Y.	250
<b>1430—209.7</b>		KDNT Denton, Tex.	250	WKNY Kingston, N.Y.	250
CHEX Peterborough, Ont.	1000	KNET Palestine, Tex.	250	WDNC Durham, N.C.	250
KARM Fresno, Calif.	5000	KABC San Antonio, Tex.	250	WGTC Greenville, N.C.	250
KWKW Pasadena, Calif.	1000	KCMC Texarkana, Tex.	250	WSTP Salisbury, N.C.	250
WIRE Indianapolis, Ind.	5000	WACO Wax, Tex.	250	KOVC Valley City, N.D.	250
WBYN Brooklyn, N.Y.	500	KEUB Price, Utah	250	WMRN Marion, Ohio	250
KTUL Tulsa, Okla.	5000	WCHV Charlottesville, Va.	250	KBKX Muskogee, Okla.	250
KLO Ogden, Utah	5000	WMVA Martinsville, Va.	250	KBKR nr. Baker, Ore.	250
<b>1440—208.2</b>		WLPM Suffolk, Va.	250	KRNE Roseburg, Ore.	100
WSFA Montgomery, Ala.	500	WPAR Parkersburg, W. Va.	250	WERC Erie, Pa.	250
KPRO Riverside, Calif.	1000	KFTZ Fond du Lac, Wisc.	250	WGAL Lancaster, Pa.	250
WROK Rockford, Ill.	500	<b>1460—205.4</b>		WMRF Lewiston, Pa.	250
WAAB Worcester, Mass.	5000	CJGX Yorkton, Sask.	1000	WWSW Pittsburgh, Pa.	250
WBCM Bay City, Mich.	500	KINY Juneau, Alaska	5000	WMRC Greenville, S.C.	250
KEFM Grand Forks, N.D.	500	KSO Des Moines	5000	WOPI Bristol, Tenn.	250
KILO Grand Forks, N.D.	500	KGEZ Kallispell, Mont.	1000	KNOV Austin, Tex.	250
KMED Medford, Ore.	500	KGNF North Platte, Nebr.	1000	KBST Big Spring, Tex.	250
KGNC Amarillo, Tex.	1000	WOKO Albany, N.Y.	500	KNEL Brady, Tex.	250
WHIS Bluefield, W. Va.	500	WHEC Rochester, N.Y.	500	KKEW Brownsville, Tex.	250
<b>1450—206.8</b>		WENS Columbus, Ohio	1000	KEYS Corpus Christi, Tex.	250
CFLC Prescott, Ont.	100	WHP Harrisburg, Pa.	1000	KSAM Huntsville, Tex.	250
CHLN Three Rivers, Que.	100	WMP5 Memphis, Tenn.	500	KPAB Laredo, Tex.	250
CHPS Pary Sound, Ont.	250	KEVE Everett, Wash.	500	KPLT Paris, Tex.	250
CKCA Kenora, Ont.	250	<b>1470—204.0</b>		KGKE Tyler, Tex.	250
WHMA Anniston, Ala.	250	CEGB Timmins, Ont.	1000	KVWC Vernon, Tex.	250
WLAY Muscle Shoals City, Ala.	250	WMBD Peoria, Ill.	1000	WLSL Roanoke, Va.	250
KGLW Safford, Ariz.	250	WBIG Greensboro, N.C.	5000	KTBI Tampa, Wash.	250
KMYC Marysville, Cal.	250	WBCA Allentown, Pa.	500	WGKV Charleston, W. Va.	250
KFMB San Diego, Cal.	250	WSAN Allentown, Pa.	5000	WOSH Oshkosh, Wisc.	250
KSAN San Francisco, Cal.	250	KXYZ Houston, Tex.	1000	WIGM Medford, Wisc.	250
KGIV Alamosa, Colo.	250	KELA between Centralia and Chehalis, Wash.	1000	<b>1500—199.9</b>	
WNAB Bridgeport, Conn.	250	KDFN Casper, Wyo.	1000	WJSV Washington, D.C.	50000
WILM Wilmington, Del.	250	<b>1480—202.6</b>		KSTP St. Paul, Minn.	50000
WWDC Washington, D.C.	250	CJVI Victoria, B.C.	500	<b>1510—199.1</b>	
WMFJ Daytona Beach, Fla.	250	CHGS Summerside, P.E.I.	100	WMEX Boston, Mass.	5000
WSPB Sarasota, Fla.	250	KIEM Eureka, Calif.	1000	WLAC Nashville, Tenn.	5000
WGPC Albany, Ga.	250	WRDW Augusta, Ga.	5000	KGA Spokane, Wash.	10,000
WKEU Griffin, Ga.	250	KTBS Shreveport, La.	1000	<b>1520—197.4</b>	
WRLC Toccoa, Ga.	250	WSAR Fall River, Mass.	1000	WJWC Hammond, Ind.	5000
WGOV Valdosta, Ga.	250	KCMO Kansas City, Mo.	1000	WKBW Buffalo, N.Y.	50000
KWAL Wallace, Idaho	250	KGCX Sidney, Mont.	1000	KOMA Okla. City, Okla.	5000
WHFC Cicero, Ill.	250	WHOM Jersey City, N.J.	500	<b>1530—196.1</b>	
WCBS Springfield, Ill.	250	WGAR Cleveland, Ohio	1000	KFPK Sacramento, Cal.	10000
WGL Fort Wayne, Ind.	250	<b>1490—201.2</b>		WKYK Cincinnati, Ohio	50000
WASK Lafayette, Ind.	250	CFRC Kingston, Ont.	100	<b>1540—195.0</b>	
WAOV Vincennes, Ind.	250	CHLP Montreal, Que.	100	KXEL Waterloo, Ia.	50000
KTRI Sioux City, Iowa	250	CJIC Sault Ste. Marie, Ont.	250	<b>1550—193.5</b>	
KVAK Atchison, Kansas	250	CKCR Kitchener, Ont.	250	CKTB St. Catherine, Ont.	1000
KWBW Hutchinson, Kans.	250	WHBB Selma, Ala.	250	<b>1560—192.3</b>	
WHLN Harlan, Ky.	250	KYCA Prescott, Ariz.	250	KPMC Bakersfield, Calif.	1000
WLAP Lexington, Ky.	250	KFFA Helena, Ark.	250	WQXR New York, N.Y.	10000
WPAD Paducah, Ky.	250	KOTN Pine Bluff, Ark.	250		

1570—191.1  
 CFPL London, Ont.  
 1580—189.2  
 CBJ Chicoutini, Que.

1000  
 1000

1590—188.7

WBRY Waterbury, Ct.  
 WALB Albany, Ga.

1000  
 1000

WAKR Akron, Ohio 5000  
 1600—187.5  
 WCNW Brooklyn, N.Y. 250  
 WWRL Woodside, N.Y. 250

## TELEVISION (COMMERCIAL) BROADCAST STATIONS

	Kilocycles		Kilocycles
Chicago, Ill.		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 and Television Corp.	(C.P.) 66,000-72,000
Milwaukee, Wis.		Schenectady, N.Y.	
WMJT The Journal Co. (The Milwaukee Journal) (C.P.)	66,000-72,000	WRGB General Electric Co.	66,000-72,000
New York, N.Y.			
WCEW Columbia Broadcasting System, Inc.	60,000-66,000		

## EXPERIMENTAL FREQUENCY MODULATION (FM) STATIONS CURRENTLY OPERATING

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

	K.C.	W.P.
W1XTG Worcester Telegram Pub. Co., Inc., Holden, Mass.	43,400	1,000
W1XSN Westinghouse Radio Stations, Inc., Springfield, Mass.		42,600
W2XXM Edwin H. Armstrong, Alpine, N. J.	43,000, 42,800,	117,430-10,000
W2XQR Interstate Broadcasting Co., New York, N.Y.		45,900-1,000
W2XWG National Broadcasting Co., Inc., New York, N. Y.		45,100-1,000
W3XO Jansky & Bailey, Georgetown, D. C.		43,200-1,000
W9XER Midland Broadcasting Co., Kansas City, Mo.		46,500-1,500
W9XYH Head of the Lakes Broadcasting Co., Superior, Wisc.		43,000-1,000

## COMMERCIAL FM STATIONS NOW ON THE AIR:

K45LA Don Lee Broadcasting System, Los Angeles, Calif.	44,500
K49KC Commercial Radio Equipment Co., Kansas City, Mo.	44,900
W31NY Major Edwin H. Armstrong (Alpine, N. J.)	43,100
W39B The Yankee Network, Mt. Washington, N. H.	43,900
W39NY Municipal Broadcasting System	43,900
W41MM Gordon Gray, Winston-Salem, N. C.	44,100
W43B The Yankee Network, Boston, Mass.	44,300
W45D The Evening News Association, Detroit, Mich.	44,500
W45ER Baton Rouge Broadcasting Co., Baton Rouge, La.	44,500
W45CM WENS, Inc., Columbus, Ohio	44,500
W45V Evansville On the Air, Inc., Evansville, Ind.	44,500
W47A Capitol Broadcasting Co., Inc., Schenectady, N. Y.	44,700
W47NV National Life & Accident Insurance Co., Nashville, Tenn.	44,700
W47NY Muzak Radio Broadcasting Station, Inc., New York, N. Y.	44,700
W47P WWSW, Inc., Pittsburgh, Pa.	44,700
W47R WHEC, Inc., Rochester, N. Y.	44,700
W49D John Lord Booth, Detroit, Mich.	44,900
W49FW Westinghouse Radio Stations, Inc., Fort Wayne, Ind.	44,900
W49PH Pennsylvania Broadcasting Co., Philadelphia, Pa.	44,900
W51C Zenith Radio Corporation, Chicago, Ill.	45,100
W51R Stromberg-Carlson Tel. Mfg. Co., Rochester, N. Y.	45,100
W53H The Travelers Broadcasting Service Corp., Hartford, Ct.	45,300
W53PH WFIL Broadcasting Co., Philadelphia, Pa.	45,300
W55M The Milwaukee Journal, Milwaukee, Wis.	45,500
W57PH Westinghouse Radio Stations, Inc., Philadelphia, Pa.	45,700
W59C WGN, Inc., Chicago, Ill.	45,900
W63NY Marcus Loew Booking Agency	46,300
W65H WDRG, Inc., Hartford, Ct.	46,500
W67B Westinghouse Radio Stations, Inc., Boston, Mass.	46,700
W67C Columbia Broadcasting System, Inc., Chicago, Ill.	46,700
W67NY Columbia Broadcasting System, Inc., New York, N. Y.	46,700
W69PH WCAU Broadcasting Co., Philadelphia, Pa.	46,900
W71NY Bamberger Broadcasting Service, Inc., New York City	47,100
W73PH William Penn Brdstg. Co., Philadelphia, Pa.	47,300
W75C The Moody Bible Institute of Chicago	47,500
W75NY Metropolitan Television, Inc., New York, N. Y.	47,500
W75P Westinghouse Radio Stations, Inc., Pittsburgh, Pa.	47,500
W85A General Electric Co., Schenectady, N. Y.	48,500

Construction permits for (FM) stations have been granted to the following list of applicants, subject to certain engineering requirements.

	Kilocycles		Kilocycles
Amarillo, Texas		W79C Oak Park Realty & Amusement Co.	47,900
K51AM Amarillo Broadcasting Corp.	45,100	W83C WHFC, Inc.	48,300
Binghamton, N. Y.		Detroit, Mich.	
W49BN Wylie B. Jones Adv. Agency	44,900	W53D WJR, The Goodwill Station	45,300
Buffalo, N. Y.		Hollywood, Calif.	
Board of Education, City of Buffalo	42,900	K31LA Columbia Broadcasting System	43,100
Chicago, Ill.		Indianapolis, Ind.	
W47C WJJD, Inc.	44,700	W73I Associated Broadcasters, Inc.	47,300

Jersey City, N. J.	W51NY National Broadcasting Co., Inc.	45,100	W55NY William G. H. Finch	45,500
W91NJ New Jersey Broadcasting Corp.	49,100	W59NY Interstate Broadcasting Co.	45,900	
W95NJ Bremer Broadcasting Corp.	49,500	Philadelphia, Pa.		
Lansing, Mich.		W65PH Seaboard Broadcasting Corp.	46,500	
W77XL WJIM, Inc.	47,700	Rockford, Ill.		
Lexington, Ky.		W71RF Rockford Broadcasters, Inc.	47,100	
W51SL American Brdcastg. Corp. of Ky.	45,100	St. Louis, Mo.		
Los Angeles, Calif.		K51L St. Louis University	45,100	
K31LA Columbia Broadcasting System, Inc.	43,100	K59L Columbia Brdcastg. System, Inc.	45,900	
K37LA Earle C. Anthony, Inc.	43,700	Salt Lake City, Utah		
K61LA Metro-Goldwyn-Mayer Studios, Inc.	46,100	K47SL Radio Service Corp. of Utah	44,700	
New York, N. Y.		South Bend, Ind.		
		W71SE South Bend Tribune	47,100	

## OWI 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)

Station	Time—EWT	Frequency	Station	Time—EWT	Frequency
<b>STATIONS BEAMED ON EUROPE</b>					
WLWO Cincinnati	12:15 a.m.-6:00 a.m.	6080	WDJ New York	7:15 p.m.-4:00 a.m.	7655
	10:00 a.m.-1:00 p.m.	17800	WDL New York	7:00 a.m.-8:30 a.m.	9750
	1:15 p.m.-3:30 p.m.	15250	WDO New York	8:45 a.m.-4:00 p.m.	14470
	3:45 p.m.-5:15 p.m.	11710	WDL New York	4:15 p.m.-7:00 p.m.	9750
WCBX New York	7:00 a.m.-4:45 a.m.	15270	<b>STATIONS BEAMED ON CENTRAL AFRICA</b>		
WCRC New York	1:00 a.m.-3:00 a.m.	6170	WCW New York	1:00 p.m.-5:00 p.m.	15850
	6:00 a.m.-8:45 a.m.	11830	<b>STATIONS BEAMED ON SOUTH AFRICA</b>		
	9:00 a.m.-5:15 p.m.	17830	WKRZ New York	1:00 p.m.-2:45 p.m.	12967
WCDA New York	9:00 a.m.-6:30 p.m.	11830	<b>STATIONS BEAMED ON AUSTRALIA</b>		
WCRA New York	5:00 a.m.-8:45 a.m.	11893	WKRX New York	5:00 a.m.-8:00 a.m.	7820
	9:00 a.m.-2:00 p.m.	17780	WGEO Schenectady	5:00 a.m.-8:00 a.m.	9650
	2:15 p.m.-4:45 p.m.	11893	KWID San Fran.	3:00 a.m.-6:15 a.m.	9570
WNBI New York	7:00 a.m.-5:00 p.m.	15150	KWV San Fran.	2:00 a.m.-4:30 a.m.	10840
	5:15 p.m.-7:30 p.m.	9670	KWY San Fran.	4:45 a.m.-7:05 a.m.	7665
WGEA Schenectady	12:15 a.m.-4:00 a.m.	6190	KWU San Fran.	4:30 p.m.-6:15 p.m.	15355
	8:00 a.m.-5:15 p.m.	11847	<b>Stations Beamed on Netherlands E. I.</b>		
WGEO Schenectady	1:00 p.m.-3:30 p.m.	15330	KGHI San Fran.	1:00 a.m.-12:05 p.m.	7250
WRUL Boston	4:00 a.m.-6:00 a.m.	7805	KWY San Fran.	8:30 a.m.-10:30 a.m.	7665
	1:30 p.m.-6:00 p.m.	11730	KWU San Fran.	7:45 p.m.-9:30 p.m.	15355
WRUW Boston	1:30 p.m.-4:00 p.m.	15350	<b>STATIONS BEAMED ON THE ORIENT</b>		
	4:15 p.m.-6:00 p.m.	9700	KGHI San Fran.	1:00 a.m.-12:05 p.m.	7250
WBOS Boston	11:15 a.m.-12:45 p.m.	15210	1:00 a.m.-2:45 a.m.	9570	
WKRZ New York	5:15 p.m.-4:30 a.m.	7820	6:30 a.m.-1:05 p.m.	7230	
	4:45 a.m.-7:30 a.m.	9897	1:00 a.m.-1:00 p.m.	9490	
	7:45 a.m.-12:45 p.m.	12967	1:00 a.m.-6:00 a.m.	10620	
	3:00 p.m.-5:00 p.m.	9897	6:15 a.m.-1:00 p.m.	8930	
WRX New York	12:15 a.m.-5:00 a.m.	9905	<b>STATIONS BEAMED ON LATIN-AMERICA</b>		
WOO New York	2:15 a.m.-5:00 a.m.	8660	WBOS Boston	5:30 p.m.-Midnight	11870
<b>STATIONS BEAMED ON NORTH EUROPE</b>					
WGEO Schenectady	8:15 a.m.-11:00 a.m.	15330	WGEA Schenectady	5:30 p.m.-7:45 p.m.	15330
WBOS Boston	8:15 a.m.-11:00 a.m.	11870	8:00 p.m.-Midnight	7000	
	1:00 p.m.-2:00 p.m.	15210	WGEO Schenectady	5:30 p.m.-Midnight	9530
	2:15 p.m.-5:15 p.m.	11870	WNBI New York	7:30 p.m.-2:00 a.m.	9670
WKRX New York	6:00 p.m.-8:45 p.m.	9897	WCRA New York	5:00 p.m.-11:30 p.m.	11893
<b>STATIONS BEAMED ON NEAR EAST</b>					
WRUL Boston	11:00 a.m.-1:15 p.m.	15350	WLWO Cincinnati	5:30 p.m.-7:00 p.m.	15250
WRUW Boston	11:00 a.m.-1:15 p.m.	17750	7:15 p.m.-Midnight	9590	
<b>STATIONS BEAMED ON NORTH AFRICA</b>					
WCBX New York	11:45 p.m.-2:00 a.m.	9650	WCBX New York	5:00 p.m.-7:45 p.m.	15270
WCRC New York	12:15 a.m.-1:00 a.m.	6170	8:00 p.m.-11:30 p.m.	9490	
WGEO Schenectady	11:30 a.m.-1:00 p.m.	15330	WCRC New York	5:30 p.m.-7:15 p.m.	17830
	3:30 p.m.-4:15 p.m.	15330	7:30 p.m.-Midnight	11830	
	4:30 p.m.-5:15 p.m.	9530	WCDA New York	7:00 p.m.-2:00 a.m.	6060
WRUL Boston	8:00 a.m.-11:00 a.m.	15350	WRUL Boston	6:15 p.m.-2:00 a.m.	11730
WRUW Boston	2:15 a.m.-6:00 a.m.	6040	WRUW Boston	6:15 p.m.-2:00 a.m.	9700
	10:00 a.m.-11:00 a.m.	17750	KWID San Fran.	5:00 p.m.-9:15 p.m.	15290
WBOS Boston	4:00 a.m.-5:00 a.m.	6140	9:30 p.m.-12:45 a.m.	9570	
	5:15 a.m.-7:00 a.m.	7832	5:00 p.m.-10:45 a.m.	11790	
			15:00 p.m.-12:45 a.m.	7250	
			WRX New York	6:00 p.m.-Midnight	9905
			WOO New York	8:00 p.m.-2:00 a.m.	8660

### SHORT WAVE PROGRAMS FROM SWEDEN

BEAMED TO THE AMERICAS — EASTERN WAR TIME

Weekdays:	Call Let's	K.C.	Meters	Time	K.C.	Meters
2:45 a.m. to 3:10 a.m.	SBP 11,705	—25.63		11:00 a.m. to 2:15 p.m.	SBT 15,155	—19.80
7:00 a.m. to 7:55 a.m.	SBT 15,155	—19.80			SBP 11,705	—25.63
	SBP 11,705	—25.63		2:30 p.m. to 5:15 p.m.	SBT 11,705	—25.63
	SBP 11,705	—25.63			SBU 9,535	—31.46
				9:00 p.m. to 10:00 p.m.	SBT 15,155	—19.80

K.C. Meters  
SBP 11,705—25.63

K.C. Meters  
SBU 9,535—31.46  
SBT 15,155—19.80  
SBP 11,705—25.63

Sundays:  
4:00 a.m. to 10:00 a.m.  
11:00 a.m. to 2:15 p.m.  
11:00 a.m. to 5:15 p.m.

SBT 15,155—19.80  
SBP 11,705—25.63  
SBT 15,155—19.80  
SBP 11,705—25.63

2:30 p.m. to 5:15 p.m.  
9:00 p.m. to 10:00 p.m.  
On odd dates programs from 12 Noon to 2:15 p.m. are beamed by Station SBT to North America and by Station SBP to South America. On even dates this arrangement is reversed.

## SHORT WAVE PROGRAMS FROM SWITZERLAND

### EASTERN WAR TIME

Beamed  
TO NORTH AMERICA  
K.C. Meters  
9,545—31.43.....9:45-11:10 p.m. Mon. thru Thur.  
in English; Fri. in German,  
French and Italian.

TO CANADA  
11,865—25.28.....9:45-11:10 p.m. Mon. thru Thur.  
in English; Fri. in German,  
French and Italian.

TO SOUTH AMERICA  
9,545—31.43.....7:45-9:10 p.m. Mon. thru Thur.  
in English; Fri. in German,  
French and Italian.

TO AUSTRALIA  
11,865—25.28.....2:45 to 4:10 a.m. Tues. in Eng-  
lish; Sat. in German, French and  
Italian.

TO THE ORIENT  
18,480—16.23.....9:45-11:10 a.m. Tues. in Eng-  
lish; Sat. in German, French and  
Italian.

TO AFRICA  
11,402—26.31.....2:45-4:10 p.m. Fri. in German,  
French and Italian.  
6,165—48.66

## WORLD-WIDE SHORT WAVE

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

K. C.  
21,650 WLWO Cincinnati, Ohio  
21,630 WNBI New York, N. Y.  
21,630 WRCA New York, N. Y.  
21,610 KWID San Francisco, Cal.  
21,570 WCBX New York, N. Y.  
21,550 GST London, England  
21,500 WGEA Schenectady, N. Y.  
21,470 GSH Daventry, England  
19,710 PCJ Huizen, Holland  
19,380 PMA Bandoeng, Netherlands, Indies  
18,480 HBH Geneva, Switzerland  
18,030 GRO Daventry, England  
17,890 GRP Daventry, England  
17,850 TFB-3 Paris, France  
17,840 Athlone, Ireland  
17,830 LRA-5 Buenos Aires, Argentina  
17,830 WCEX New York, N. Y.  
17,830 WCDA New York, N. Y.  
17,830 WCRC New York, N. Y.  
17,820 I2RO-8 Rome, Italy  
17,810 GSV Daventry, England  
17,800 QIH Lahti, Finland  
17,800 WLWO Cincinnati, Ohio  
17,800 VLQ8 Sydney, Australia  
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 KWID San Francisco, Cal.  
17,750 WRUL Boston, Mass.  
17,750 WRUW Boston, Mass.  
16,600 PCJ Huizen, Holland  
15,850 WCW New York, N. Y.  
15,780 ZPA-7 Asuncion, Paraguay  
15,580 WCB New York, N. Y.  
15,450 GRD Daventry, England  
15,410 Bucharest, Roumania  
15,410 RV96 Moscow, U.S.S.R.  
15,390 GRE Daventry, England  
15,355 KWV San Francisco, Cal.  
15,350 WRUL Boston, Mass.  
15,350 WRUW Boston, Mass.  
15,340 DJR Berlin, Germany  
15,330 WGEA Schenectady, N. Y.  
15,330 WGE0 Schenectady, N. Y.  
15,330 KGEI San Francisco, Calif.  
15,315 VLQ3 Sydney, Australia  
15,315 YVPX Caracas, Venezuela  
15,310 GSP Daventry, England  
15,300 2RO6 Rome, Italy

K.C.  
15,300 CXA18 Montevideo, Uruguay  
15,290 KWID San Francisco, Calif.  
15,290 LRU Buenos Aires, Argentina  
15,290 VUD-4 Delhi, India  
15,280 DJQ Berlin, Germany  
15,280 Moscow, U.S.S.R.  
15,270 HAS3 Budapest, Hungary  
15,270 WCEX New York, N. Y.  
15,270 WCRC New York, N. Y.  
15,270 RW96 Moscow, U.S.S.R.  
15,260 GSI Daventry, England  
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  
15,210 WBOS Boston, Mass.  
15,200 DJB Berlin, Germany  
15,200 GGOX Chungking, China  
15,195 TAA Ankara, Turkey  
15,190 CBPZ Montreal, Que.  
15,190 OIE Lahti, Finland  
15,180 RKI Moscow, U.S.S.R.  
15,170 LKV Oslo, Norway  
15,170 TGWA Guatemala City, Guat.  
15,160 JZK Tokyo, Japan  
15,160 XEWW Mexico City, Mexico  
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 WRUW Boston, Mass.  
15,121 HVJ Vatican City  
15,110 GSF Daventry, England  
15,110 DJL Berlin, Germany  
15,105 JLG4 Tokyo, Japan  
14,935 PSE Rio de Janeiro, Brazil  
14,470 WDO New York, N. Y.  
13,333 ZPO-3 Asuncion, Paraguay  
12,460 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  
12,040 XGRS Shanghai, China  
12,000 RNE Moscow, U.S.S.R.  
11,975 Brazzaville, French Equatorial Africa  
11,960 New B. B. C. Station



K. C.  
11,950 2RO Rome, Italy.....  
11,900 CE1190 Valdivia, Chile.....  
11,895 CXA10 Montevideo, Uruguay.....  
11,890 WNBI New York, N. Y. ....  
11,890 WRCA New York, N. Y. ....  
11,880 VLQ5 Sydney, Australia.....  
11,880 VLQ7 Sydney, Australia.....  
11,880 KEUZ Mexico, D. F. ....  
11,870 KWID San Francisco, Cal.....  
11,870 VLQ-2 Sydney, Australia.....  
11,870 WBOS Boston, Mass. ....  
11,865 \_\_\_\_\_ Schwarzenburg, Switzerland  
11,855 DJF Berlin, Germany.....  
11,850 \_\_\_\_\_ Vichy, France.....  
11,850 VLP-3 Sydney, Australia.....  
11,847 WGEA 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. ....  
11,830 Moscow, U.S.S.R. ....  
11,820 CXA11 Colonia, Uruguay.....  
11,820 GSN London, Great Britain.....  
11,820 XEBR Hermosillo, Mexico.....  
11,810 2RO4 Rome, Italy.....  
11,800 CE1180 Santiago, Chile.....  
11,800 COGF Matanzas, Cuba.....  
11,800 DJZ Berlin, Germany.....  
11,800 JZJ Tokyo, Japan.....  
11,790 WRUL Boston, Mass. ....  
11,780 \_\_\_\_\_ "Radio Saigon," French Indo-China  
11,780 HP6G Panama City, Panama.....  
11,780 OFE Lahti, Finland.....  
11,775 COHI Santa Clara, Cuba.....  
11,775 MPCI Hsinking, Manchuhuo.....  
11,770 DJD Berlin, Germany.....  
11,765 COHI Santa Clara, Cuba.....  
11,760 I2RO-15 Rome, Italy.....  
11,760 TGWA Guatemala City, Guatemala.....  
11,750 GSD Daventry, England.....  
11,745 DJF Berlin, Germany.....  
11,740 CE1174 Santiago, Chile.....  
11,740 HWJ Vatican City, Italy.....  
11,735 LKQ Oslo, Norway.....  
11,730 KGEI San Francisco, Calif.....  
11,730 WGEA Schenectady, N. Y. ....  
11,730 WGEQ Schenectady, N. Y. ....  
11,730 WRUL Boston, Mass. ....  
11,730 WRUW Boston, Mass. ....  
11,725 JVV3 Tokyo, Japan.....  
11,725 YVOR Caracas, Venezuela.....  
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.....  
11,680 GRG London, England.....  
11,650 COCX Havana, Cuba.....  
11,616 COK Havana, Cuba.....  
11,530 Paramaribo, Dutch Guyana.....  
11,490 XGOK Canton, China.....  
11,402 HBO Geneva, Switzerland.....  
11,060 KRTK Byrd's Camp, South Pole.....  
11,040 CSW Lisbon, Portugal.....  
11,000 PLP, Bandoeng, Netherlands, Indies.....  
10,840 KVV San Francisco, Cal.....  
10,620 KES San Francisco, Cal.....  
10,600 ZIK-2 Belize, Br. Honduras.....  
10,540 DZD Berlin, Germany.....  
10,400 YSPA San Salvador, El Salvador.....  
10,220 PSH Rio de Janeiro, Brazil.....  
10,140 OPM Leopoldville, Belgian Congo.....  
10,105 HH3W Port au Prince, Haiti.....  
10,010 WJQ New York, N. Y. ....  
9,935 SVM Athens, Greece.....  
9,905 WRX New York, N. Y. ....  
9,898 HH3W Port-au-Prince, Haiti.....  
9,860 EAQ Madrid, Spain.....  
9,833 COCM Havana, Cuba.....  
9,830 GRH Daventry, England.....  
9,800 German pirate station.....  
9,760 2RO18 Rome, Italy.....

K. C.  
9,750 WDL New York, N. Y. ....  
9,740 CSW7 Lisbon, Portugal.....  
9,720 XGQA Chungking, China.....  
9,710 CR7BE Laurozo, Marques.....  
9,700 Fort de France, Martinique.....  
9,700 CE970 Valparaiso, Chile.....  
9,700 WRUW Boston, Mass. ....  
9,695 LEA 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 XEQX Mexico, D. F. ....  
9,670 COCX 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 WGEQ Schenectady, N. Y. ....  
9,645 LLH Oslo, Norway.....  
9,642 HH3W Port-au-Prince, Haiti.....  
9,640 YVSC Caracas, Venezuela.....  
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.....  
9,630 HJCT Bogota, Colombia.....  
9,620 CXA-6 Montevideo, Uruguay.....  
9,615 TIFG San Jose, Costa Rica.....  
9,615 VLQ Sydney, Australia.....  
9,610 LIG Oslo, Norway.....  
9,607 HP5J Panama City, Panama.....  
9,606 ZRI Cape Town, So. Africa.....  
9,605 HP5J Panama City, Panama.....  
9,600 CE960 Santiago, Chile.....  
9,600 GRV London, England.....  
9,600 HWJ Vatican City, Italy.....  
9,600 RAN Moscow, U. S. S. R.....  
9,600 XBYU 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 WLVO Cincinnati, Ohio.....  
9,580 GSC Daventry, England.....  
9,580 VLR Melbourne, Australia.....  
9,570 DZM Berlin, Germany.....  
9,570 KZRM Manila, Philippine Islands.....  
9,570 VUM2 Madras, India.....  
9,570 KWID San Francisco, Cal.....  
9,570 WBOS Boston, Mass. ....  
9,562 OAX4T Lima, Peru.....  
9,550 VUB-2 Bombay, India.....  
9,550 WGEA Schenectady, N. Y. ....  
9,545 OAX4K Lima, Peru.....  
9,545 Switzerland.....  
9,535 JZI Tokyo, Japan.....  
9,535 SBU Motala, Sweden.....  
9,530 LKG Oslo, Norway.....  
9,530 VUC-2 Calcutta, India.....  
9,530 WGEA Schenectady, N. Y. ....  
9,530 WGEQ Schenectady, N. Y. ....  
9,523 ZRG Johannesburg, So. Africa.....  
9,520 DZD Berlin, Germany.....  
9,520 OAX4J Lima, Peru.....  
9,520 TPB Paris, France.....  
9,520 YSH Salvador, Rep. of Salvador.....  
9,520 Moscow, U.S.S.R. ....  
9,510 CP3 La Paz, Bolivia.....  
9,510 GSE London, England.....  
9,510 HS8PJ 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 KEWV Mexico City, Mexico.....  
9,490 KZIB Manila, Philippine Islands.....  
9,480 KET San Francisco, Cal.....  
9,480 WCBX New York, N. Y. ....  
9,480 WCRC New York, N. Y. ....  
9,480 VONG St. Johns, Newfoundland.....

K. C.	
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	HLB Geneva, Switzerland.....
9,310	HC2AK Guayaquil, Ecuador.....
9,290	H12G Ciudad Trujillo, Dominican Republic.....
9,290	LYR Kannas, Lithuania.....
9,125	HAT-4 Budapest, Hungary.....
9,045	Syria.....
8,942	COKG Santiago, Cuba.....
8,930	KES San Francisco, Cal.....
8,810	WJF Boston, Mass.....
8,664	COJK Camaguay, Cuba.....
8,660	WOO New York, N. Y.....
8,590	YNPR Managua, Nicaragua.....
8,580	YNPR Managua, Nicaragua.....
8,100	RKE Moscow, U.S.S.R.....
7,894	YSD San Salvador, El Salvador.....
7,890	ZPA-6 Asuncion, Paraguay.....
7,820	WBG New York, N. Y.....
7,625	YNLT Granada, Nicaragua.....
7,565	WDJ New York, N. Y.....
7,500	YNPT Granada, Nicaragua.....
7,435	FG8AH Pointe-a-Pitre, Guadeloupe.....
7,380	XECR Mexico, D. F.....
7,355	WBS New York, N. Y.....
7,310	2RO19 Rome, Italy.....
7,260	CSW-2 Lisbon, Portugal.....
7,250	KGEl San Francisco, Cal.....
7,230	KWID San Francisco, Cal.....
7,070	GRS Daventry, England.....
7,000	KGEl San Francisco, Calif.....
7,000	WGEA Schenectady, N. Y.....
7,000	WGEA Schenectady, N. Y.....
6,976	HCETC Quito, Ecuador.....
6,850	YNDG Leon, Nicaragua.....
6,850	YNOW Managua, Nicaragua.....
6,780	HIH San Pedro, Dominican Republic.....
6,760	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	HI1L Santiago, Dominican Republic.....
6,480	TGWB Guatemala City, Guat.....
6,420	HL-1S Santiago, Dominican Rep.....
6,400	TGQA Quezaltenango, Guat.....
6,383	HI9B Santiago, Dominican Republic.....
6,351	HREI San Pedro Sule, Honduras.....
6,316	HI1Z Ciudad Trujillo, Dominican Republic.....
6,280	HI1G Ciudad Trujillo, Dominican Republic.....
6,265	YSR San Salvador, El Salvador.....
6,243	HI1N Ciudad Trujillo, Dominican Republic.....
6,235	HRD La Ceiba, Honduras.....
6,206	HI1X Ciudad Trujillo, Dominican Republic.....
6,200	CP5 La Paz, Bolivia.....
6,190	JLT Tokyo, Japan.....
6,190	OAX4G Lima, Peru.....
6,190	TG2 Guatemala, Guat.....
6,190	WGEA, Schenectady, N. Y.....
6,190	Athlone, Ireland.....
6,180	GRO Daventry, England.....
6,180	TIRCC San Jose, Costa Rica.....
6,175	XKXA Mexico City, Mexico.....
6,172	YVIB Caracas, Venezuela.....
6,170	CXA21 Montevideo, Uruguay.....
6,170	HI9T Puerto Plata, Dominican Republic.....
6,170	WCBX New York, N. Y.....
6,170	WCDA New York, N. Y.....
6,170	WCRC New York, N. Y.....
6,165	TILS San Pedro, Costa Rica.....
6,165	Switzerland.....

K. C.	
6,160	CBRX Vancouver, B.C.....
6,160	HJCD Bogota, Colombia.....
6,155	XED Guadalajara, Mexico.....
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.....
6,130	CHNX Halifax, Nova Scotia.....
6,130	VP3BG Georgetown, British Guiana.....
6,130	XBUZ Mexico, D. F.....
6,128	OAX7A Cuzco, Peru.....
6,125	CXA4 Montevideo, Uruguay.....
6,122	HP5H Panama City, Panama.....
6,120	WCBX, New York, N. Y.....
6,115	H16H Ciudad Trujillo, Dominican Republic.....
6,115	OAX3A Huanuco, Peru.....
6,110	GSL Daventry, England.....
6,100	WNBI New York, N. Y.....
6,100	WRCA New York, N. Y.....
6,100	YUB Belgrade, Yugoslavia.....
6,098	ZRK Cape Town, So. Africa.....
6,097	HJFK Pereira, Colombia.....
6,095	OAX4H Lima, Peru.....
6,090	CBFW Montreal, Que.....
6,090	XEBF Jalapa, Mexico.....
6,090	ZNS-2 Nassau, Bahama Islands.....
6,082	OAX4Z Lima, Peru.....
6,080	CKFX Vancouver, B. C.....
6,080	WLVO Cincinnati, Ohio.....
6,073	HJCF Bogota, Colombia.....
6,070	CFRX Toronto, Ontario.....
6,070	ZPA-1 Asuncion, Paraguay.....
6,065	TIWS Puntarenas, Costa Rica.....
6,060	KWID San Francisco, Cal.....
6,060	WCDA New York, N. Y.....
6,055	OAX6E Arequipa, Peru.....
6,054	HJFA Pereira, Colombia.....
6,050	GSA Dutch Station in England.....
6,050	HP5F Colon, Panama.....
6,050	OAX6A Arequipa, Peru.....
6,045	XETW Tampico, Mexico.....
6,040	WRUL Boston, Mass.....
6,040	WRUS Boston, Mass.....
6,040	WRUW Boston, Mass.....
6,035	CXA30 Montevideo, Uruguay.....
6,035	OAX6B Arequipa, Peru.....
6,035	TIRVM Las Juntas de Abangarez, Costa Rica.....
6,030	CFVP Calgary, Alta.....
6,030	DXP Berlin, Germany.....
6,030	HP5B Panama City, Panama.....
6,030	ZEKW Morelia, Mexico.....
6,020	OAX4P Huancayo, Peru.....
6,020	XEUW Veracruz, Mexico.....
6,015	HI3U Santiago, Dominican Republic.....
6,015	XEW1 Mexico, D. F.....
6,010	COCO Havana, Cuba.....
6,010	HJCC Bogota, Colombia.....
6,010	PRA8 Pernambuco, Brazil.....
6,007	ZRH Johannesburg, So. Africa.....
6,005	CFXC Montreal, P. Q.....
6,005	HP5K Colon, Panama.....
6,000	CXA2 Montevideo, Uruguay.....
6,000	HH2S Port-au-Prince, Haiti.....
6,000	OAX2A Trujillo, Peru.....
6,000	XEBT Mexico, D. F.....
5,980	VONG St. Johns, Newfoundland.....
5,930	Curacao (Neth.), West Indies.....
5,905	TILS San Jose, Costa Rica.....
5,885	HCK Quito, Ecuador.....
5,875	HRN Tegucigalpa, Honduras.....
5,875	TIGPH San Jose, Costa Rica.....
5,758	YNJAT Leon, Nicaragua.....
5,556	HUB San Salvador, El Salvador.....
5,000	HJCA Bogota, Colombia.....

## WORLD-WIDE SHORT WAVE BROADCASTING STATIONS

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

	ARGENTINA	AUSTRALIA
ALGERIA (AFRICA)	Buenos Aires	Melbourne
..... ARABIA	LRA-1 9688	VLG 15230
Aden	LRU 15290	VLR 9580
..... TPZ 12130	LRX 9660	VLQ 9615
..... ZNR 12115	Sydney	





Cleveland, O.	WTAM	Jackson, Miss.	WJDX	Nashville, Tenn.	CBM	Schenectady, N.Y.	WGY
Columbia, S.C.	WIS	Jacksonville, Fla.	WJAX	New Orleans, La.	WSM	Seattle, Wash.	KOMO
Corpus Christi, Tex.	KRIS	Johnstown, Pa.	WJAC	New York, N.Y.	WEAF	Shreveport, La.	KTBS
Dallas-Ft. Worth, Tex.	WFAP	Kansas City, Mo.	WDAF	Norfolk, Va.	WTR	Sioux Falls, S.D.	KELO
Denver, Colo.	WBAP	Kingsport, Tenn.	WKPT	Oklahoma City, Okla.	WKY	Spokane, Wash.	KHQ
Des Moines, Iowa	KOA	Knoxville, Tenn.	WROL	Omaha, Neb.	WOW	Springfield, Mass.	WEZA
Detroit, Mich.	WHO	Lakeland, Fla.	WLAK	Pensacola, Fla.	WCOA	Springfield, Mo.	KGBX
Duluth, Minn.	WWJ	LaCrosse, Wisc.	WKBH	Philadelphia, Pa.	KYW	Syracuse, N.Y.	WSYR
Superior, Wis.	WEBC	Lancaster, Pa.	WGAL	Phoenix, Ariz.	KTAR	Tampa, Fla.	WFLA
Eau Claire, Wis.	WEAU	Laurel, Miss.	WAML	Pittsburgh, Kan.	KOAM	Terre Haute, Ind.	WBOW
El Paso, Tex.	KTSM	Leviston, Pa.	WMRF	Pittsburgh, Pa.	KDKA	Toledo, Ohio	WSPD
Evansville, Ind.	WGFB	Lima, Ohio	WLOK	Pocatello, Idaho	KSEI	Toronto, Ont., Canada	GBL
Fargo, N.D.	WDAY	Little Rock, Ark.	KARK	Portland, Me.	WCBS	Tucson, Ariz.	KVOA
Fresno, S.C.	WOLS	Los Angeles, Cal.	KFI	Portland, Ore.	KGW	Tulsa, Okla.	KYOO
Fort Wayne, Ind.	WGL	Louisville, Ky.	WAVE	Providence, R.I.	WJAR	Twin Falls, Idaho	KTFI
Fresno, Cal.	KMJ	Madison, Wis.	WIBA	Raleigh, N.C.	WPTF	Virginia, Minn.	WHLB
Grand Rapids, Mich.	WOOD	Manchester, N.H.	WFEA	Reading, Pa.	WEEU	Washington, D.C.	WRC
Greenville, S.C.	WFBC	Manila, P.I.	KZRH	Richmond, Va.	WRAP	Weslaco, Tex.	KRGV
Greenwood, S.C.	WCRS	Manchester, Minn.	KYSM	Rochester, Minn.	WRMG	Wichita, Kans.	KANS
Harrisburg, Pa.	WKBO	Mankato, Minn.	KYSM	Safford, Ariz.	KGLU	Wichita-Barre, Pa.	WBRE
Hartford, Conn.	WTIC	Martinsville, Va.	WMVA	Saginaw-Bay City, Mich.	WSAM	Williamsport, Pa.	WRAC
Hattiesburg, Miss.	WFOR	Medford, Ore.	KMED	St. Cloud, Minn.	KFAM	Wilmington, Del.	WDEL
Havana, Cuba	CMX	Memphis, Tenn.	WMC	St. Louis, Mo.	KSD	Winston-Salem, N.C.	WSJS
Helena, Mont.	KPFA	Miami, Fla.	WMD	Salt Lake City, Utah	KDYL	Worcester, Mass.	WTAG
Hibbing, Minn.	WMFG	Milwaukee, Wis.	WTMJ	San Antonio, Tex.	WOAI	York, Pa.	WORK
Honolulu, Hawaii	KGU	Minneapolis-St. Paul, Minn.	KSTP	San Francisco, Cal.	KPO	Yuma, Ariz.	KYUM
Houston, Tex.	KPRC	Mobile, Ala.	WALA	Savannah, Ga.	WSAV	Zanesville, Ohio	WHIZ
Hutchinson, Kans.	KWBW	Montgomery, Ala.	WSFA				
Indianapolis, Ind.	WIRE	Montreal, Que., Canada	CBF (f)				(f)—French Language Sta.

## STATIONS ASSOCIATED WITH THE BLUE NETWORK COMPANY, INC. (Blue Network)

Ada, Okla.	KADA	Denver, Colo.	KVOD	Milwaukee, Wis.	WEMP	Salt Lake City, Utah	KUTA
Akron, Ohio	WAKR	Des Moines, Iowa	KSO	Minneapolis, Minn.	WTGN	San Antonio, Tex.	KABC
Albany-Troy, N.Y.	WTRY	Detroit, Mich.	WXYZ	Mobile, Ala.	WMOB	San Diego, Cal.	KFSD
Alexandria, La.	KALB	El Dorado, Ark.	KELD	Monroe, La.	KMLB	San Francisco, Cal.	KGO
Anniston, Ala.	HMA	Enid, Okla.	KCRC	Montreal, Quebec	CFCF	Santa Barbara, Cal.	KTMS
Arnmore, Okla.	KVSO	Eric, Pa.	WLEU	Muskego, Okla.	KBIX	Scranton, Pa.	WARM
Atlanta, Ga.	WAGA	Flint, Mich.	WFDF	Nashville, Tenn.	WSIX	Seattle, Wash.	KJR
Augusta, Ga.	WGAC	Florence, S.C.	WOLS	New Haven, Ct.	WELI	Shawnee, Okla.	KGFF
Austin, Texas	KNOW	Fort Wayne, Ind.	WOWO	New Orleans, La.	WDSU	Shenandoah, Iowa	KMA
Bakersfield, Cal.	KERN	Fort Worth, Texas	KGKO	New York, N.Y.	WJZ	Shreveport, La.	KRMD
Baltimore, Md.	WBDM	Fresno-Visalia, Cal.	KTCC	Norfolk, Va.	WGH	Sioux City, Iowa	KSCJ
Baton Rouge, La.	WJBO	Gastonia, N.C.	WGNC	Ocala, Fla.	WTMC	Spartanburg, S.C.	WORD
Battle Creek, Mich.	WELL	Greensboro, N.C.	WGBG	Oklahoma City, Okla.	KTOK	Spokane, Wash.	KGA
Bay City, Mich.	WBCM	Greenville, S.C.	WMRC	Olean, N.Y.	WHDL	Springfield, Ill.	WCBS
Beaumont, Texas	KFDM	Greenwood, Miss.	WGRM	Omaha, Neb.	KOWH	Springfield, Mass.	WSPR
Birmingham, Ala.	WSGN	Hartford, Ct.	WNBC	Orlando, Fla.	WLOF	Springfield, Ohio	WIZE
Boston, Mass.	WHDH	Hickory, N.C.	WHKY	Oshkosh, Wis.	WOSH	Stamford, Ct.	WSRR
Bridgeport, Conn.	WNAB	High Point, N.C.	WMFR	Palm Beach-Lake Worth, Fla.	WWPG	Stockton, Cal.	KSWG
Buffalo, N.Y.	WEBR	Hot Springs, Ark.	KTHS	Philadelphia, Pa.	WFIL	Sumter, S.C.	WFIG
Burlington, Iowa	KBUR	Houston, Texas	KXYZ	Pittsburgh, Pa.	KQV	Syracuse, N.Y.	WAGE
Charlotte, N.C.	WAYS	Indianapolis, Ind.	WISH	Plattsburgh, N.Y.	WMFF	Tampa-St. Petersburg, Fla.	WSUN
Charlotteville, Va.	WCHV	Jackson, Mich.	WIBM	Portland, Ore.	KKEX	Toledo, Ohio	WTOL
Chattanooga, Tenn.	WDEF	Jackson, Miss.	WSLI	Poughkeepsie, N.Y.	WKIP	Toronto, Ont.	CBY
Cheyenne, Wyo.	KFBC	Jacksonville, Fla.	WJHP	Providence, R.I.	WFCI	Tulsa, Okla.	KOME
Chicago, Ill.	WENR	Jamestown, N.Y.	WJTN	Pueblo, Colo.	KGHF	Vicksburg, Miss.	WQBC
Chicago, Ill.	WLS	Johnson City, Tenn.	WJHL	Reno, Nevada	KOH	Visalia-Fresno, Cal.	KTCC
Cincinnati, Ohio	WLW	Kansas City, Mo.	KCMO	Richmond, Va.	WRNL	Waco, Tex.	WACO
Cincinnati, Ohio	WSAI	Kinston, N.C.	WFCT	Roanoke, Va.	WLSL	Washington, D.C.	WIAL
Cleveland, Ohio	WHK	Knoxville, Tenn.	WBIR	Roanoke Rapids, N.C.	WCBT	Washington, D.C.	WRFB
Coffeyville, Kans.	KGFF	Lansing, Mich.	WJIM	Rochester, N.Y.	WHAM	Waterloo, Iowa	KXEL
Columbia, Mo.	KFRU	Lawrence, Kans.	WREN	Rocky Mount, N.C.	WEED	Wenatchee, Wash.	KPQ
Columbia, S.C.	WCOS	Lincoln, Neb.	KFOR	Sacramento, Cal.	KFBK	Wheeling, W. Va.	WWVA
Columbus, Ohio	WCOL	Los Angeles, Cal.	KECA	St. Joseph, Mo.	KFEK	Wichita, Kans.	KFB1
Dallas, Ft. Worth, Tex.	KGKO	Louisville, Ky.	WINN	St. Louis, Mo.	KXOK	Wilmington, N.C.	WFBI
Danville, Va.	WBTM	Lynchburg, Va.	WLVA	St. Paul-Minneapolis, Minn.	WTCN	Winchester, Va.	WINC
Davenport, Iowa	WOC	Manchester, N.H.	WMUR	St. Petersburg, Fla.	WSUN	Winston-Salem, N.C.	WAIK
Dayton, Ohio	WING	Memphis, Tenn.	WMPS			Worcester, Mass.	WOCR
Daytona Beach, Fla.	W1FJ	Miami Beach, Fla.	WKAT			Youngstown, Ohio	WFMJ

## OTHER STATIONS AVAILABLE WITH THE BLUE NETWORK

Allentown, Pa.	WSAN	Clarksburg, W. Va.	WBLK	Helena, Mont.	KPFA	Phoenix, Ariz.	KTAR
Altoona, Pa.	WFBG	Corpus Christi, Tex.	KRIS	Hibbing, Minn.	WMFG	Pittsburgh, Kans.	KOAM
Augusta, Me.	WRDO	Duluth, Minn.		Honolulu, Hawaii	KGU	Pocatello, Idaho	KSEI
Bangor, Me.	WLBZ	Superior, Wis.	WEBC	Johnstown, Pa.	WJAC	Rochester, Minn.	KROC
Billings, Mont.	KGHL	Eau Claire, Wis.	WEAU	LaCrosse, Wis.	WKBH	Safford, Ariz.	KGLU
Bismarck, N.D.	KFYR	El Paso, Tex.	KTSM	Lancaster, Pa.	WGAL	Sioux Falls, S.D.	KELO
Bluefield, W. Va.	WHIS	Evansville, Ind.	WGFB	Lancaster, Wis.	WIBA		KSOO
Boise, Idaho	KIDO	Fargo, N.D.	WDAY	Mankato, Minn.	KYSM	Springfield, Mo.	KGBX
Bozeman, Mont.	KRBM	Grand Rapids, Mich.	WOOD	Medford, Ore.	KMED	St. Cloud, Minn.	KFAM
Butte, Mont.	KGIR	Harrisburg, Pa.	WKBO	Montreal, Que., Canada	CBF	Terre Haute, Ind.	WBOW
Charleston, W. Va.	WGKV	Havana, Cuba	CMX	Nashville, Tenn.	WSM	Toronto, Ont., Canada	CBL

Tucson, Ariz.	KVOA	Virginia, Minn.	WHLB	Wilkes-Barre, Pa.	WBRE	Yuma, Ariz.	KYUM
Twin Falls, Idaho	KTFI	Weslaco, Tex.	KRGV	York, Pa.	WORK	Zanesville, O.	WHIZ

## STATIONS ASSOCIATED WITH THE COLUMBIA BROADCASTING SYSTEM

Akron, Ohio	WADC	Detroit, Mich.	WJR	Memphis, Tenn.	WREC	San Antonio, Texas	KTSA
Albany, Ga.	WGPC	Duluth, Minn.	KDAL	Meridian, Miss.	WCOC	San Francisco, Calif.	KQW
Albany, N.Y.	WOKO	Durham, N.C.	WDNC	Miami, Fla.	WQAM	San Juan, P.R.	WKQA
Albuquerque, N.M.	KGGM	El Paso, Texas	KROD	Milwaukee, Wis.	WISN	Santa Fe, N.M.	KVFS
Anderson, S.C.	WAJM	Erle, Pa.	WERC	Minneapolis-St. Paul	WCCO	Savannah, Ga.	WTOC
Asheville, N.C.	WVNC	Evansville, Ind.	WEDA	Missoula, Mont.	KGVO	Scranton, Pa.	WGBI
Atlanta, Ga.	WGST	Fairmont, W. Va.	WMMM	Montgomery, Ala.	WCOV	Seattle, Wash.	KIRO
Atlantic City, N.J.	WBAB	Fresno, Calif.	KARM	Montreal, Que.	CKAK	Shreveport, La.	KWKH
Augusta, Ga.	WRDW	Great Falls, Mont.	KFBB	Nashville, Tenn.	WLAC	South Bend, Ind.	WSBT
Baltimore, Md.	WCAO	Green Bay, Wis.	WTAQ	New Orleans, La.	WWL	Spartenburg, S.C.	WSPA
Bangor, Me.	WABI	Greensboro, N.C.	WBGJ	New York City	WABC	Spokane, Wash.	KFPY
Binghamton, N.Y.	WNEF	Harrisburg, Pa.	WHP	Okl. City, Okla.	KOMA	Springfield, Mass.	WMAS
Birmingham, Ala.	WAPI	Hartford, Ct.	WDRG	Omaha, Neb.	KOIL	Stockton, Calif.	KGDM
Boston, Mass.	WEEI	Hilo, Hawaii	KHBC	Orlando, Fla.	WDBO	Syracuse, N.Y.	WFLB
Buffalo, N.Y.	WKBW	Honolulu, Hawaii	KGMB	Parkersburg, W. Va.	WPAR	Tampa, Fla.	WDAE
Burlington, Vt.	WCAX	Houston, Texas	KTRH	Peoria, Ill.	WMBR	Topeka, Kans.	WBW
Cedar Rapids, Ia.	WMT	Indianapolis, Ind.	WFBM	Philadelphia, Pa.	WCAU	Toronto, Ont.	CFRB
Charleston, S.C.	WCSC	Ithaca, N.Y.	WHCU	Phoenix, Ariz.	KOY	Tucson, Ariz.	KTUC
Charleston, W. Va.	WCHS	Jacksonville, Fla.	WMBR	Pittsburgh, Pa.	WJAS	Tulsa, Okla.	KTUL
Charlotte, N.C.	WBT	Kalamazoo, Mich.	WKZO	Portland, Maine	WGAN	Uniontown, Pa.	WMBS
Chattanooga, Tenn.	WDDO	Kansas City, Mo.	KMBC	Portland, Ore.	KOIN	Utica, N.Y.	WBX
Chicago, Ill.	WBBM	Keene, N.H.	WKNE	Providence, R.I.	WPRO	Washington, D.C.	WJSV
Cincinnati, Ohio	WKCY	Knoxville, Tenn.	WNOX	Quincy, Ill.	WTAD	Waterbury, Ct.	WBRY
Cleveland, Ohio	WGAR	Lawrence, Mass.	WLAW	Richmond, Va.	WRVA	Watertown, N.Y.	WWNY
Col. Springs, Colo.	KVOR	Lincoln, Neb.	KFAB	Roanoke, Va.	WDBJ	W. Palm Beach, Fla.	WJNO
Columbus, Ga.	WRBL	Little Rock, Ark.	KLRA	Rochester, N.Y.	WHCC	Wheeling, W. Va.	WKWK
Columbus, Ohio	WBNS	Los Angeles, Calif.	KNX	Sacramento, Calif.	KROY	Wichita, Kans.	KFH
Dallas, Tex.	KRLD	Louisville, Ky.	WHAS	St. Augustine, Fla.	WFOY	Wheila Falls, Tex.	KWFT
Dayton, Ohio	WHIO	Macon, Ga.	WMAZ	St. Louis, Mo.	KMOX	Worcester, Mass.	WTAG
Denver, Colo.	KRZ	Mason City, Iowa	KGLO	Salt Lake City, Utah	KSL	Yankton, S.D.	WNAX
Des Moines, Iowa	KLZT					Youngstown, O.	WKBN

## STATIONS ASSOCIATED WITH THE MUTUAL BROADCASTING SYSTEM

Aberdeen, S.D.	KABR	Decatur, Ala.	WMSL	Indianapolis, Ind.	WIBC	Oklahoma City, Okla.	KOCY
Aberdeen, Wash.	KXRO	Denver, Colo.	KFEL	Ironwood, Mich.	WJMS	Olympia, Wash.	KGY
Abilene, Texas	KRBC	Des Moines, Ia.	KSO	Jackson, Tenn.	WTJS	Omaha, Neb.	KBON
Akron, Ohio	WJW	Detroit-Windsor	CKLW	Jacksonville, Fla.	WJHP	Opelika, Ala.	WJHO
Albany, Ga.	WALB	Devil's Lake, N.D.	KDLR	Jamestown, N.D.	KSJB	Paris, Texas	KPLT
Albany, N.Y.	WABY	Dubuque, Iowa	KDTH	Janesville, Wis.	WCLO	Philadelphia, Pa.	WIP
Albany, Ore.	KWIL	Duluth-Superior, Minn.		Jefferson City, Mo.	KWOS	Pine Bluff, Ark.	KOTN
Albert Lea, Minn.	KATE		WDSM	Jonesboro, Ark.	KBTM	Pittsfield, Mass.	WBRK
Amarillo, Tex.	KFDA	Easton, Pa.	WEST	Joplin, Mo.	WMBH	Pittsburgh, Pa.	WCBE
Appleton, Wis.	WHBY	El Centro, Calif.	KXO	Kansas City, Mo.	WHB	Port Arthur, Texas	KPAC
Ashland-Huntington, W. Va.	WCMI	Elmira, N.Y.	WENY	Ketchikan, Alaska	KGBU	Portland, Ore.	KALE
Ashland, Wis.	WATW	Emporia, Kansas	KTSW	Klamath Falls, Ore.	KFJI	Portsmouth, Ohio	WPAY
Asheville, N.C.	WISE	Erle, Pa.	WLEU	Knoxville, Tenn.	WBIR	Portsmouth, Va.	WSAP
Atlanta, Ga.	WATL	Eugene, Ore.	KORE	Laconia, N.H.	WLNH	Poyntette, Wis.	WIBU
Astoria, Ore.	KAST	Eureka, Calif.	KIEM	LaGrange, Ga.	WLAG	Pricing, Utah	KEUB
Augusta, Me.	KAST	Everett, Wash.	KRKO	Lake Worth-Palm Beach, Fla.	WWPG	Providence, R.I.	WEAN
Austin, Texas	KNOV	Fall River, Mass.	WSAR	Lancaster, Pa.	WGAL	Provo, Utah	KOVO
Bakersfield, Calif.	KPMC	Fargo-Moorhead, N.D.		Lewiston-Auburn, Me.	WOOU	Racine, Wis.	WRJN
Baltimore, Md.	WBFB		KVOX		WRLP	Raleigh, N.C.	WRAL
Bangor, Me.	WLZB	Fayetteville, N.C.	WFNC	Lexington, Ky.	WFLM	Redding, Calif.	KVCV
Big Spring, Texas	KBST	Fergus Falls, Minn.	KGDE	Lincoln, Neb.	KFOR	Rielmond, Va.	WRNL
Binghamton, N.Y.	WNEF	Fitchburg, Mass.	WEIM	Little Rock, Ark.	KGHI	Roanoke, Va.	WSLS
Birmingham, Ala.	WBSN	Fond du Lac, Wisc.	KFIZ	Longview, Wash.	KWIK	Rochester, N.Y.	WSAY
Bismarck-Mandan, N.D.		Fort Dodge, Iowa	KVFD	Los Angeles, Calif.	KHJ	Rochester, Ill.	WROK
		Fort Lauderdale, Fla.	WFTL	Louisville, Ky.	WGRC	Rock Island-Davenport-Moline, Ill.	WHBF
		Fort Worth, Texas	KFJZ	Lowell-Lawrence, Mass.		Roseburg, Ore.	KRNR
Boston, Mass.	WNAC	Fresno, Calif.	KFRE			Rutland, Vt.	WSBY
Bowling Green, Ky.	WLBJ	Gadsden, Fla.	WJBY	Lubbock, Texas	KFYO	Salina, Kans.	KSAL
Bridgeport, Conn.	WICC	Gainesville, Fla.	WRUF	Lynchburg, Va.	WLVA	Salisbury, Md.	WBOC
Buffalo, N.Y.	WGR	Goldsboro, N.C.	WGBR	Macon, Ga.	WBML	Salisbury, N.C.	WSTP
Burlington, N.C.	WBBS	Grand Forks, N.D.	KILO	Manchester, N.H.	WFEA	San Angelo, Texas	KGKL
Canton, Ohio	WHBC	Grand Junction, Colo.	KFXJ	Marshfield, Oregon	KOOS	San Antonio, Texas	KABC
Cedar Rapids, Ia.	WMT	Grand Rapids, Mich.	KLVB	Marysville, Calif.	KMYC	San Bernardino, Calif.	KFXM
Centralia-Chehalis, Wash.	KELA	Great Bend, Kans.	KVGB	Memphis, Tenn.	WMPS	San Diego, Calif.	KGB
Charlotte, N.C.	WAYS	Greeley, Colo.	KFKA	Merced, Calif.	KYOS	San Francisco, Calif.	KFRB
Chattanooga, Tenn.	WDEF	Greenfield, Mass.	WHAI	Midland, Texas	KRLH	San Luis Obispo, Calif.	
Chicago, Ill.	WGN	Greenville, S.C.	WGTC	Minneapolis-St. Paul, Minn.			KVEC
Chico, Calif.	KHSL	Hagerstown, Md.	WJEJ		WLWL	Santa Ana, Calif.	KVOE
Cincinnati, Ohio	WKRC	Harrisburg, Pa.	WKBO	Minot, N.D.	KLPM	Santa Barbara, Calif.	KDB
Clarksville, Tenn.	WJZM	Hartford, Conn.	WHTH	Mobile, Ala.	WMOB	Scranton, Pa.	WARM
Cleveland, Ohio		Hazelton, Pa.	WAZL	Monterey, Calif.	KDON	Seattle, Wash.	KOL
	WHK-WCLE	Hilo, Hawaii	KHBC	Muscle Shoals, Ala.	WLAY	Selma, Ala.	WHBB
	WCOS	Holyoke-Springfield, Mass.		Nashville, Tenn.	WSIX	Sheboygan, Wisc.	WHBL
Columbia, S.C.	WHKC		WHYN	New Bedford, Mass.	WNBH	Sherman, Texas	KRRV
Columbus, Ohio		Honolulu, Hawaii	KGMB	New London, Conn.	WNLC	Spokane, Wash.	KTRJ
Corpus Christi, Texas	KRIS	Hot Springs, Ark.	KWFC	New Orleans, La.	WNOE	Springfield, Mo.	KFTO
Dallas, Texas	WRR	Houston, Texas	KXYZ	New York, N.Y.	WOR		KTTS
Dalton, Ga.	WBLJ	Huntsville, Ala.	WBHP	Ogden-Salt Lake, Utah	KLBO		KWK
Danville, Va.	WBTM						

St. Petersburg-Tampa, Fla.	Tulsa, Okla.	KOME	Weslaco, Texas	KRGV	Winona, Minn.	KWNO
WTPS	Valdosta, Ga.	WGOV	West Point, Ga.	WDAK	Winston-Salem, N.C.	WAIR
Stuebenville, Ohio	Vernon, Texas	KVVC	Wichita, Kansas	KFBI	Wisconsin Rapids, Wisc.	
WSTV	Waco, Texas	WACO	Wilkes-Barre, Pa.	WBAX		WFHR
WAGE	Wallace, Idaho	KWAL	Willmar, Minn.	KWLM	Worcester, Mass.	WAAB
KMO	Washington, D.C.	WOL	Wilmington, Del.	WILM	Yakima, Wash.	KIT
KTEM	Waterbury, Conn.	WATR	Wilson, N.C.	WGTM	York, Pa.	WORK
KCMC	Wausau, Wisc.	WSAU				
CKCL						

## SPECIAL NOTICE

As this publication is now issued quarterly instead of monthly it will not contain the sponsored radio program feature. However, we shall be pleased to send a folder listing these programs to our subscribers, and to any purchaser of this edition of the Radio Log, upon request. Just address a post card to White's Radio Log, Box 142, Bronxville, N. Y., giving your name and address, and the folder will be sent, free of charge.

## 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	Baton Rouge, La.	WJBO 1150	Canton, Ohio	WHBC 1230
Aberdeen, Wash.	KXRO 1340	Battle Creek, Mich.	WELL 1400	Cape Girardeau, Mo.	KFVS 1400
Ablene, Tex.	KRBC 1450	Bay City, Mich.	WBCM 1440	Carlsbad, N.M.	KAVE 1240
Ada, Okla.	KADA 1230	Beaumont, Tex.	KFDM 560	Carthage, Ill.	WCAZ 1080
Akron, Ohio	WADC 1350		KRBC 1450	Casper, Wyo.	KDFN 1470
	WAKR 1590	Bekley, W. Va.	WJLS 1240	Cedar City, Utah	KSUB 1340
	WJW 1240	Bellingham, Wash.	KVNS 1230	Cedar Rapids, Iowa	WMT 600
Alamosa, Colo.	KGIV 1450	Bend, Ore.	BKND 1340	Cedartown, Ga.	WGAA 1340
Albany, Ga.	WALB 1590	Berkeley, Calif.	KRE 1400	Centralia & Chehalis, Wash.	KELA 1470
	WGPC 1450	Bessemer, Ala.	WJLD 1400	Champaign, Ill.	WDWS 1400
Albany, N.Y.	WABY 1400	Beverly Hills, Calif.	KMPC 710	Charleston, S.C.	WCSC 1390
	WOKO 1460	Big Spring, Tex.	KBST 1490	Charleston, W. Va.	WCMS 580
Albany, Ore.	KWIL 1240	Billings, Mont.	KGHL 790		WGKV 1490
Albert Lee, Minn.	KATE 1450	Binghamton, N.Y.	WNBF 1290	Charlotte, N.C.	WBT 1110
Albuquerque, N.M.	KGGM 1260	Birmingham, Ala.	WAPI 1070		WSOC 1240
	KOB 50000		WFR 960	Charlottesville, Va.	WCHV 1450
Alexandria, La.	KALB 1240	Bismarck, N.D.	WSGN 610	Charlottesville, P.E.I.	CFCY 630
Allentown, Pa.	WCBA 1470	Bloomington, Ill.	KFYR 550	Chatham, Ont.	CFCO 630
	WSAN 1470	Bluefield, W. Va.	WJBC 1230	Chattanooga, Tenn.	WPO 1150
Altoona, Pa.	WFBG 1340	Blytheville, Ark.	WHIS 1440		WDEF 1400
Amarillo, Tex.	KFDA 1240	Boise, Idaho	KLCN 900		WDOD 1310
	KGNC 1330	Boone, Iowa	KIDO 1380	Cheney, Wyo.	KFCB 1240
Ames, Iowa	WOI 640	Boston, Mass.	KFGQ 1260	Chicago, Ill.	WAAF 950
Amos, Que.	CHAD 1340		WBZ 1030		WAIT 820
Anchorage, Alaska	KFQD 790		WBZA 1030		WBBM 780
Anderson, Ind.	WHBU 1240		WCOP 1150		WCFL 1000
Anderson, S.C.	WAIM 1230		WEEI 590		WCRW 1240
Anniston, Ala.	WHMA 1450		WHDH 850		WEDC 1240
Appleton, Wisc.	WHBY 1230		WMEX 1510		WENR 890
Ardmore, Okla.	KVSO 1240		WNAC 1260		WGES 1390
Asbury Park, N.J.	WCAP 1310		WORL 950		WGN 720
Asheville, N.C.	WISE 1230	Bowling Green, Ky.	WBLJ 1340		WJJD 1160
	WVNC 570	Bozeman, Mont.	KRBM 1450		WLS 890
Ashland, Ky.	WCOM 1340	Brady, Tex.	KNEL 1490		WMAQ 670
Ashland, Wisc.	WATW 1400	Brandon, Man.	CKX 1150		WMBI 1110
Ashtabula, Ohio	WICA 970	Brantford, Ont.	CKPK 1380		WBCB 1240
Astoria, Ore.	KAST 1230	Bridgeport, Conn.	WICC 600		KHSL 1290
Atchison, Kansas	KVAK 1450		WNAB 1450		CBJ 1580
Athens, Ga.	WGAU 1340	Bridgeton, N.J.	WSNJ 1240		CHWK 1340
Atlanta, Ga.	WAGA 590	Bristol, Tenn.	WOPI 1490		WHFC 1450
	WATL 1400	Brooklyn, N.Y.	WBBR 1330		WCKY 1530
	WGST 920		WBYN 1430		WCPO 1230
	WSB 750		WLIB 1190		WKRC 555
Atlantic City, N.J.	WBAB 1490	Brownsville, Tex.	KEEW 1490		WLW 700
	WFGP 1450	Brownwood, Tex.	KBWD 1380		WSAI 1360
Auburn, N.Y.	WMBO 1340	Brunswick, Ga.	WMOG 1490		
Augusta, Ga.	WGAC 1240	Buffalo, N.Y.	WBEN 930		
	WRDW 1480		WBNY 1400		
Augusta, Me.	WRDO 1400		WEBR 1340		
Aurora, Ill.	WMRO 1280		WGR 550		
Austin, Tex.	KNOW 1490		WKBW 1520		
	KTBC 1150	Burlington, Iowa	KBUR 1490		
Baker, Ore.	KBKR 1490	Burlington, N.C.	WBBB 920		
Bakersfield, Calif.	KERN 1410	Burlington, Vt.	WCAZ 620		
	KPMC 1560	Butler, Pa.	WISR 680		
Baltimore, Md.	WBAL 1090	Butte, Mont.	EGTR 1370		
	WCAO 600	Cairo, Ill.	WKRO 1490		
	WCBM 1400	Calgary, Alta.	CFAC 960		
	WFBR 1300		CFCN 1010		
	WTH 1230		CUJZ 1230		
Bangor, Me.	WABI 910	Calumet, Mich.	WHDF 1400		
	WLBZ 620	Camden, N.J.	WCAM 1310		
Bartlesville, Okla.	KWON 1400	Campbellton, N.E.	CKNB 950		
Batavia, N.Y.	WBTA 1490				

City or Town	Call Let. K.C.	City or Town	Call Let. K.C.	City or Town	Call Let. K.C.
Columbus, Ga.	WRBL 1230	Fargo, N.D.	WDAY 970	Hastings, Nebr.	KHAS 1230
Columbus, Miss.	WCBI 1400	Fayetteville, N.C.	WFNC 1450	Hattiesburg, Miss.	WFOR 1400
Columbus, Ohio	WBNS 1460	Fergus Falls, Minn.	KGDE 1230	Hazleton, Pa.	WAZL 1450
	WCOL 1230	Fitchburg, Mass.	WEIM 1340	Helena, Ark.	KKFA 1490
	WHKC 640	Findlay, Ohio	WFIN 1330	Helena, Mont.	KKPA 1240
	WOSU 820	Flin Flon, Man.	CFAR 1400	Henderson, Ky.	WSON 860
Cookeville, Tenn.	WHUB 1400	Flint, Mich.	WFDF 910	Herrin, Ill.	WJPF 1340
Cordele, Ga.	WJMJM 1490	Florence, S.C.	WOLS 1230	Hibbing, Minn.	WMFG 1240
Corpus Christi, Tex.	KEYS 1490	Fond du Lac, Wisc.	KFIZ 1450	Hickory, N.C.	WHKY 1290
	KRIS 1360	Fort Dodge, Iowa	KVDF 1400	High Point, N.C.	WMFR 1230
	KAND 1340	Ft. Lauderdale, Fla.	WFTL 710	Hilo, Hawaii	KHBC 1230
Corsicana, Tex.	KOAC 550	Fort Myers, Fla.	WFTM 1240	Hobbs, N.M.	KWEW 1490
Corvallis, Ore.	WJMA 1340	Fort Smith, Ark.	KFPW 1400	Holyoke, Mass.	WHYN 1400
Covington, Va.	WTBO 820	Fort Wayne, Ind.	WGL 1450	Honolulu, Hawaii	KGMB 590
Cumberland, Md.	KRLD 1080		WOVO 1190		TGU 760
Dallas, Tex.	KSKY 660	Ft. William, Ont.	CKPE 1000	Hopkinsville, Ky.	WHOP 1230
	WFAA 820	Fort Worth, Tex.	KFJZ 1270	Hot Springs, Ark.	KTHS 1090
	WRR 1310		KGKO 870		KWFC 1340
Dalton, Ga.	WBLJ 1230		WBAP 520	Houston, Tex.	KPRC 950
Danville, Ill.	WDAN 1490	Frederick, Md.	WFMD 930		KTRH 1320
	WBTM 1400	Fredericksburg, Va.	WFVA 1290		KXYZ 1470
	WOC 1420	Fredericton, N.B.	CFNB 550	Hull, Que.	CKGH 1240
Davenport, Iowa	WHIO 1290	Freeport, N.Y.	WGBB 1240	Huntington, W. Va.	WSAZ 930
Dayton, Ohio	WING 1410	Fremont, Nebr.	KORN 1430	Huntsville, Ala.	WBHF 1230
Daytona Beach, Fla.	WMFJ 1450	Fresno, Calif.	KARM 1400	Huntsville, Tex.	KSAM 1490
Decatur, Ala.	WMSL 1400	Fresno, Cal.	KFRE 1540	Hutchinson, Kans.	KWBW 1450
Decatur, Ill.	WSOY 1340		KMJ 580	Hyannis, Mass.	WOCB 1240
Decorah, Iowa	KWLC 1450	Gadsden, Ala.	WJBY 1240	Idaho Falls, Idaho	KID 1350
Denver, Tex.	KDNT 1240	Gainesville, Fla.	WRUF 850	Indianapolis, Ind.	WFBN 1260
Denver, Colo.	KFBL 950	Gainesville, Ga.	WGGA 1240		WIBC 1070
	KMYR 1340	Galesburg, Ill.	WGIL 1400		WIRE 1430
	KOA 850	Galveston, Texas	KLUF 1400		WISH 1310
	KPOF 910	Garden City, Kansas	KIUL 1240	Iowa City, Iowa	WSUI 910
	KVOD 630	Gary, Ind.	WIND 560	Ironwood, Mich.	WJMS 1450
Des Moines, Iowa	KRNT 1350	Gastonia, N.C.	WGNC 1450	Ithaca, N.Y.	WHCU 870
	KSO 1460	Glendale, Calif.	KIEV 870	Jackson, Mich.	WIBM 1450
	WHO 1040	Glenside, Pa.	WBG 990	Jackson, Miss.	WJDX 1300
Detroit, Mich.	WJBK 1490	Globe, Ariz.	KWJB 1240		WSLI 1450
	WJLB 1400	Goldboro, N.C.	WGBR 1440	Jackson, Tenn.	WTJS 1390
	WJR 760	Grand Forks, N.D.	KFJM 1400	Jacksonville, Fla.	WJAX 930
	WWJ 950	Grand Forks, N.D.	KILO 1440		WJHP 1320
	WXYZ 1270	Grand Island, Nebr.	KMMJ 750		WMBR 1400
Devils Lake, N.D.	KDRL 1240	Grand Junction, Colo.	KFXJ 920		WPDQ 1270
Dodge City, Kansas	KGNO 1370	Grand Prairie, Alta.	CFGP 1340	Jacksonville, Ill.	WLD 1180
Dothan, Ala.	WAGF 1400	Grand Rapids, Mich.	WASH 1300	Jamestown, N.D.	KSJE 600
DuBois, Pa.	WCED 1230		WLAV 1340	Jamestown, N.Y.	WJTN 1240
Dubuque, Iowa	KDTH 1370		WOOD 1300	Janesville, Wisc.	WCLO 1230
	WKBB 1490	Grants Pass, Ore.	KUIN 1340	Jefferson City, Mo.	KWOS 1240
Duluth, Minn.	KDAL 610	Great Bend, Kansas	KVGB 1400	Jerome, Ariz.	KCRJ 1340
	WEBC 1320	Great Falls, Mont.	KFBB 1310	Jersey City, N.J.	WAAT 970
Durango, Colo.	KIUP 1400	Greeley, Colo.	KFKA 910		WHOM 1480
Durham, N.C.	WDNC 1490	Green Bay, Wisc.	WTAQ 1360	Johnson City, Tenn.	WJHL 1410
East Lansing, Mich.	WKAR 870	Greenfield, Mass.	WHAJ 1240	Johnstown, Pa.	WJAC 1900
East St. Louis, Ill.	WTMV 1490	Greensboro, N.C.	WBG 980	Joliet, Ill.	WCLS 1340
Easton, Pa.	WEST 1400		WBG 980	Jonesboro, Ark.	KBTM 1230
Eau Claire, Wisc.	WEAU 790	Greensburg, Pa.	WHJE 620	Joplin, Mo.	WMBH 1450
Edmonton, Alta.	CFRN 1260	Greensburg, Miss.	WJPR 1340	Juneau, Alaska	KINY 1460
	CJCA 930	Greenville, N.C.	WGTC 1490	Kalamazoo, Mich.	WKZO 590
	KXO 1490	Greenville, S.C.	WFBC 1330	Kalispell, Mont.	KGEZ 1460
El Central, Calif.	KELD 1400	Greenwood, Miss.	WGMR 1240	Kamloops, B.C.	CFJC 910
El Dorado, Ark.	WCNC 1400	Greenwood, S.C.	WCRS 1450	Kansas City, Kansas	KCFN 1340
Elizabeth City, N.C.	KASA 1240	Griffin, Ga.	WKEU 1450	Kansas City, Mo.	KCMO 1480
Elk City, Okla.	WTRC 1340	Grove City, Pa.	WSAJ 1340		KMBC 980
Elkhart, Ind.	WJRM 1240	Gulfport, Miss.	WGCM 1240		WDAF 610
Elkins, W. Va.	WJRM 1240	Hagerstown, Md.	WJBJ 1240		WHB 880
Elmira, N.Y.	WENY 1230	Halifax, N.S.	CHNS 960	Kearney, Nebr.	KQFW 1340
El Paso, Tex.	KROD 600	Hato Rey, P. Rica	WIAC 580	Keene, N.H.	WKNE 1290
	KTSM 1380	Hamilton, Ont.	CHML 900	Kelowna, B.C.	KCOV 630
Emporia, Kansas	KTSW 1400		CKOC 1150	Kenora, Ont.	CKKA 1450
Enid, Okla.	KERC 1390	Hammond, Ind.	WJOB 1230	Ketchikan, Alaska	KTKN 930
Erie, Pa.	WERC 1490		WJWC 1520	Kilgore, Tex.	KOCA 1240
	WLEU 1450	Hannibal, Mo.	WHMO 1340	Kingsport, Tenn.	WKPT 1400
Escanaba, Mich.	WDBC 1490	Harlan, Ky.	WHLN 1450	Kingston, N.Y.	WKNY 1490
Eugene, Ore.	KORE 1450	Harlingen, Texas	KGBS 1240	Kingston, Ont.	CFCE 1490
Eureka, Calif.	KIEM 1480	Harrisburg, Ill.	WEBQ 1240		CKWS 960
Evansville, Ind.	WEOA 1400	Harrisburg, Pa.	WHP 1460	Kinston, N.C.	WTFZ 1230
	WGBF 1280		WKBO 1230	Kirkland Lake, Ont.	CJKL 560
Everett, Wash.	KEVE 1460	Harrisonburg, Va.	WSVA 550	Kitchener, Ont.	CKCR 1490
	KRKO 1400	Hartford, Conn.	WDRS 1360	Klamath Falls, Ore.	KFJI 1240
Fairbanks, Alaska	KFAE 610		WNBC 1410	Knoxville, Tenn.	WBIR 1240
Fairmont, W. Va.	WMMN 920		WTHT 1230		WNOX 990
Fall River, Mass.	WSAR 1480		WTIC 1080		WROL 620



City or Town	Call Let. K.C.	City or Town	Call Let. K.C.	City or Town	Call Let. K.C.
Kokomo, Ind.	WKMO 1400	Medford, Wisc.	WIGM 1490	Norman, Okla.	WNAD 640
Laconia, N.H.	WLNH 1340	Memphis, Tenn.	WHBP 1400	North Bay, Ont.	CFCH 1230
LaCrosse, Wisc.	WKBH 1410		WMC 790	Northfield, Minn.	WCAL 770
Lafayette, Ind.	WASK 1450		WMP5 1460	North Platte, Nebr.	KGNF 1460
Lafayette, La.	KVOL 1340	Merced, Cal.	WREC 600	Oakland, Calif.	KLS 1310
LaGrande, Ore.	KLBM 1450		KYOS 1490		KLX 910
LaGrange, Ga.	WLAG 1240	Meridian, Miss.	WGOC 910		KROW 960
LaJunta, Colo.	KOKO 1400	Miami, Fla.	WIOD 610	Ocala, Fla.	WTMC 1490
Lake Charles, La.	KPLC 1490		WQAM 560	Ogden, Utah	KLO 1430
Lakeland, Fla.	WLAK 1340	Miami Beach, Fla.	WKAT 1360	Ogdensburg, N.Y.	WSLB 1400
Lake Worth, Fla.	WWPG 1340	Middletown, N.Y.	WALL 1340	Oklahoma City, Okla.	KOCY 1340
Lancaster, Pa.	WGAL 1490	Midland, Texas	KRLH 1230		KOMA 1520
Lansing, Mich.	WJIM 1240	Miles City, Mont.	KRFJ 1340		KTCX 1400
Lapeer, Mich.	WMPC 1230	Milwaukee, Wisc.	WEMP 1340		WKY 930
Laredo, Tex.	KPAB 1490		WISN 1150	Okmulgee, Okla.	KHEG 1240
Las Vegas, Nev.	KENO 1400		WTMJ 620	Olean, N.Y.	WHDL 1450
Las Vegas, N.M.	KFUN 1230	Minneapolis, Minn.	WCCO 830	Olympia, Wash.	KGY 1240
Laurel, Miss.	WAML 1340		WDGY 1130	Omaha, Nebr.	KBON 1490
Lawrence, Kansas	KFKU 1250		WLB 770		KOIL 1290
	WREN 1250		WLOL 1330		KOWH 660
Lawrence, Mass.	WLAW 680	Minot, N.D.	WTCN 1280		WOW 590
Lawton, Okla.	KSWO 1150	Missoula, Mont.	KLPM 1390	Opelika, Ala.	WJHO 1400
Lethbridge, Alta.	CJOC 1060	Mobile, Ala.	KGVO 1290	Orlando, Fla.	WDBO 580
Lewiston, Idaho	KRCL 1400		WALA 1410		WLOF 1230
Lewiston, Me.	WCOU 1240	Modesto, Calif.	WMOB 1230	Oshkosh, Wisc.	WOSH 1490
Lewiston, Pa.	WMRP 1490	Morgantown, W. Va.	KTRB 860	Ottawa, Ont.	CEO 910
Lexington, Ky.	WLAP 1450	Moncton, N.B.	WAJR 1230		CKCO 1310
Lihue, Hawaii	KTOH 1490	Monroe, La.	CKCW 1400	Ottumwa, Iowa	KBIZ 1240
Lima, Ohio	KTOH 1490	Monterey, Calif.	KMLB 1230	Owensboro, Ky.	WOMI 1490
Lincoln, Nebr.	WLOK 1240	Montgomery, Ala.	KDON 1240	Owen Sound, Ont.	CFOS 1400
	KFAB 780		WCOV 1240	Paducah, Ky.	WPAD 1450
	KFOR 1240		WSFA 1440	Palestine, Tex.	KNET 1450
Little Rock, Ark.	KARK 920	Montreal, Que.	CBF 690	Pampa, Tex.	KPDN 1340
	KGHI 1230		CBM 940	Panama City, Fla.	WDLP 1230
Little Rock, Ark.	KLRA 1010		CFCE 600	Paris, Tex.	KPLT 1490
Logan, Utah	KVNU 1230	Moorhead, Minn.	CHLP 1490	Parkersburg, W. Va.	WPAR 1450
Logan, W. Va.	WLOG 1230	Moose Jaw, Sask.	CKAC 730	Ferry Sound, Ont.	CHPS 1450
London, Ont.	CFPL 1570	Moultrie, Ga.	KVOX 1340	Fasadena, Calif.	KPAS 1110
Long Beach, Calif.	KFOX 1280	Muncie, Ind.	CHAB 800		KPPC 1240
	KGER 1390	Muskegon, Mich.	WMGA 1400	Paterson, N.J.	KWKV 1430
Longview, Tex.	KFR0 1370	Muskogee, Okla.	WLCB 1340	Pawtucket, R.I.	WPAT 930
Longview, Wash.	KWLK 1400	Nampa, Idaho		Pecos, Tex.	WECI 1420
Los Angeles, Calif.	KBCA 790	Nashville, Tenn.	WLAY 1450	Pembroke, Ont.	KIUN 1400
	KFAC 1330		WKBE 1490	Pemden, Ore.	CHOV 1340
	KFI 640		WKBX 1490	Pensacola, Fla.	KWRK 1240
	KFSG 1150		KFXD 1230	Peoria, Ill.	WCCA 1370
	KFVD 1020		WLAC 1510	Peterborough, Ont.	WMED 1470
	KFWB 980		WSIX 980	Petersburg, Va.	CHEX 1430
	KGFJ 1230		WSM 650	Philadelphia, Pa.	WPID 1240
	KHJ 930	Natchez, Miss.	WMIS 1490		KYW 1060
	KMTR 570	Nelson, B.C.	CKLN 1240		WCAU 1210
	KNX 1070	New Albany, Ind.	WGRC 1400		WDAS 1400
	KRKD 1150	Newark, N.J.	WHBI 1280		WFIL 560
Louisville, Ky.	WAVE 970	New Bedford, Mass.	WNBH 1340		WHAT 1340
	WHAS 840	New Bern, N.C.	WHTT 1450		WIP 610
	WINN 1240	Newburgh, N.Y.	WGNV 1220		WPEN 950
Lowell, Ariz.	KSUN 1230	New Carlisle, Que.	CHNC 610	Phoenix, Ariz.	WTEL 1340
Lowell, Mass.	WLLH 1400	New Castle, Pa.	WKST 1280		KOY 550
Lubbock, Tex.	KFVO 1340	New Haven, Conn.	WELI 960		KPHO 1230
Lufkin, Tex.	KRBA 1340	New Kensington, Pa.	WKPA 1150		KTAR 620
Lynchburg, Va.	WLVA 1230	New London, Conn.	WNLC 1490	Pierre, S.D.	KGFK 630
Macon, Ga.	WBML 1240	New Orleans, La.	WDSU 1280	Pine Bluff, Ark.	KOTN 1490
	WMAZ 940		WJWB 1230	Pittsburg, Kansas	KOAM 810
Madison, Wisc.	WHA 970		WNOE 1450	Pittsburgh, Pa.	KDKA 1020
	WIBA 1310		WSMB 1350		KQV 1410
Manchester, N.H.	WFBA 1370		WWL 870		WGAE 1250
	WMUR 610	Newport News, Va.	WGH 1340		WJAS 1320
Mandan, N.D.	KGCU 1270	New York, N.Y.	WABC 840		WWSW 1490
Manhattan, Kansas	KSAC 580		WBNC 1380	Pittsburg, Mass.	WBRK 1340
Manitowoc, Wis.	WOMT 1240		WEAF 660	Plattsburg, N.Y.	WMPF 1340
Mankato, Minn.	KYSM 1230		WEVD 1330	Pocatello, Idaho	KSEI 930
Mansfield, Ohio	WMAN 1400		WHN 1050	Ponca City, Okla.	WBBZ 1230
Marblehead, Mass.	WESX 1230		WINS 1000	Ponce, Puerto Rico	WPRP 1420
Marinette, Wisc.	WHAM 570		WJZ 770		WRAB 1370
Marion, Ohio	WMRN 1490		WMCA 570	Portiac, Mich.	WCAR 1130
Marquette, Mich.	WDMJ 1340		WNEW 1130	Poplar Bluff, Mo.	KMOC 1340
Marshalltown, Iowa	KFJB 1230		WNYC 830	Port Arthur, Tex.	KPAC 1250
Marshfield, Ore.	KOOS 1230		WOR 710	Port Huron, Mich.	WHLS 1450
Martinsville, Va.	WMVA 1450		WOV 1280	Portland, Me.	WCSH 970
Marysville, Calif.	KMCA 1450		WQXR 1560		WGAN 560
Mason City, Iowa	KGLO 1300	Niagara Falls, N.Y.	WHLD 1290	Portland, Ore.	KALE 1330
Mayaguez, P. Rico	WPRa 990	Norfolk, Nebr.	WJAG 1090		KBPS 1450
McComb, Miss.	WSKB 1230	Norfolk, Va.	WTAR 790		KEX 1190
Medford, Ore.	KMED 1440				

City or Town	Call Let. K.C.	City or Town	Call Let. K.C.	City or Town	Call Let. K.C.
	KGW 620		WMIN 1400	Springfield, Mass.	WMAS 1450
	KOIN 970	St. Petersburg, Fla.	WSUN 620		WSPR 1270
	KWJJ 1080		WTSP 1380	Springfield, Mo.	KGEX 1260
	KXKL 750	Salem, Ore.	KSLM 1390		KTTS 1400
Portsmouth, N.H.	WHEB 750	Salina, Kansas	KSAL 1150		KWTO 560
Portsmouth, Ohio	WPAY 1400	Salisbury, Md.	WBOC 1230	Springfield, Ohio	WIZE 1340
Poughkeepsie, N.Y.	WKIP 1450	Salisbury, N.C.	WSTP 1490	Spokane, Wash.	KFIO 1230
Powell, Wyo.	KPOW 1230	Salt Lake City, Utah	KDYL 1320		KFPY 920
Poynette, Wisc.	WIBU 1240		KSL 1160		KGA 1510
Prescott, Ariz.	KYGA 1490		KUTA 570	Stamford, Ct.	KHKQ 590
Prescott, Ont.	CFCL 1450	San Angelo, Tex.	KGKL 1400	Sterling, Colo.	WSRE 1400
Presque Isle, Me.	WAGM 1450	San Antonio, Tex.	KABC 1450	Steuensville, Ohio	KGEK 1230
Price, Utah	KEUB 1450	San Antonio, Tex.	KMAC 1240		WSTV 1340
Prince Albert, Sask.	CKBI 900		KONO 1400	Stevens Point, Wisc.	WLBL 930
Prince Rupert, B.C.	CFPR 1240		KRTSA 550	Stockton, Calif.	KGDM 1140
Providence, R.I.	WEAN 790		WOAI 1200		KVG 1230
	WJAR 920	San Bernardino, Cal.	KFXM 1240	Stratford, Ont.	CJCS 1240
	WPRO 630	San Diego, Cal.	KFMB 1450	Sudbury, Ont.	CKSO 790
Provo, Utah	KOVO 1240		KFSD 600	Suffolk, Va.	WLFM 1450
Pueblo, Colo.	KGHF 1350		KGB 1360	Sumter, S.C.	WFIG 1340
Pullman, Wash.	KWSC 1250	San Francisco, Cal.	KFRK 610	Sunbury, Pa.	WKOK 1240
Quebec, Que.	CBV 980		KGO 810	Summerside, P.E.I.	CHGS 1480
	CHRC 800		KJBS 1100	Superior, Wisc.	WDSM 1230
	KCEV 1340		KPO 680	Sweetwater, Tex.	KXOX 1240
	WTAD 930		KSAN 1450	Sydney, N.S.	CJCB 1270
Quincy, Ill.	WRJN 1400		KSFO 560	Syracuse, N.Y.	WAGE 620
Racine, Wisc.	WPTF 680		KYA 1260		WFBF 1390
Raleigh, N.C.	WRAL 1240	San Jose, Cal.	KQW 740		WOLF 1490
	KQBH 1400	San Juan, P. Rico	WKAQ 620		WSYR 570
Rapid City, S.D.	WCAT 1230		WNEL 1320	Tacoma, Wash.	KMO 1360
	WEEU 850	San Luis Obispo, Cal.	KVEC 1230		KTBI 1490
	WRWA 1340	Santa Ana, Calif.	KVOE 1490		KVI 570
Reading, Pa.	KVCV 1230	Santa Barbara, Calif.	KDB 1490	Tallahassee, Fla.	WTAL 1340
Regina, Sask.	CJRM 980		KTMS 1250	Tampa, Fla.	WDAE 1250
	CKCK 620	Santa Fe, N.M.	KVSF 1340	Tampa, Fla.	WFLA 970
	KOH 630	Santa Rosa, Calif.	KSRO 1350	Temple, Tex.	KTEM 1400
Reno, Nev.	WJMC 1240	Saranac Lake, N.Y.	WNBZ 1320	Terre Haute, Ind.	WBOW 1230
Rice Lake, Wisc.	WKVB 1490	Sarasota, Fla.	WSPB 1450	Texarkana, Tex.	KCMC 1450
Richmond, Ind.	WBBL 1240	Saskatoon, Sask.	CFQC 600	The Dalles, Ore.	KODL 1230
Richmond, Va.	WMBG 1380	Sault Ste. Marie, Mich.		Thomasville, Ga.	WPAX 1240
	WRNL 910		WSOO 1230	Three Rivers, Que.	CHLN 1450
	WRVA 1140	Sault Ste. Marie, Ont.	CJIC 1490	Timmins, Ont.	CKGB 1470
Rimouski, Que.	CJBR 900	Savannah, Ga.	WSAV 1340	Toccoa, Ga.	WRLC 1450
Riverside, Calif.	KPRO 1440		WTOC 1290	Toledo, Ohio	WSPD 1370
Roanoke, Va.	WDBJ 960	Schenectady, N.Y.	WGY 810		WTOL 1230
	WSLS 1490		WSNY 1240	Topeka, Kansas	WTBW 580
Roanoke Rapids, N.C.	WCBT 1230	Schenectady, N.Y.	WGY 810	Toronto, Ont.	CBL 740
	WCRC 1340	Scrantsbluff, Nebr.	KGKY 1490		CBY 1010
Rochester, Minn.	WHAM 1180	Scranton, Pa.	WARM 1400		CFRB 860
Rochester, N.Y.	WHCC 1460		WGBI 910		CKCL 580
	WSAY 1240	Seattle, Wash.	WQAN 910	Trail, B.C.	CJAT 610
Rockford, Ill.	WROK 1440		KEVR 1090	Traverse City, Mich.	WTOM 1400
Rock Island, Ill.	WHBF 1270		KIRO 710	Trenton, N.J.	WTNJ 1310
Rock Springs, Wyo.	KVRS 1400		KJR 1000		WTTM 920
Rocky Mount, N.C.	WEED 1450		KOL 1300	Troy, N.Y.	WHAZ 1330
Rome, Ga.	WRGA 1490		KOMO 950		WTRY 980
Roseburg, Ore.	KRNR 1490		KRSC 1150	Tucson, Ariz.	KTUC 1400
Roswell, N.M.	KGFL 1400		KTW 1250		KVOA 1290
Rouyn, Que.	CKRN 1400	Sedalia, Mo.	KKX 770	Tucumcari, N.M.	KTFNM 1400
Royal Oak, Mich.	WEXL 1340	Selm, Ala.	KDRO 1490	Tulsa, Okla.	KOME 1340
Rutland, Vt.	WSYB 1380	Sharon, Pa.	WEBB 1490		KTUL 1430
Sackville, N.B.	CBA 1070	Shawnee, Okla.	WPIC 790		KVOO 1170
Sacramento, Cal.	KFBK 1530	Sheboygan, Wisc.	KGFF 1450	Tuscaloosa, Ala.	WJRD 1230
	KROY 1240	Shebandoah, Iowa	WHBL 1330	Tuscola, Ill.	WDZ 1050
Safford, Ariz.	KGLU 1450		WHLF 920	Twin Falls, Idaho	KTFI 1270
Saginaw, Mich.	WHAL 980		KMA 960	Tyler, Tex.	KGKB 1490
	WSAM 1400	Sherbrooke, Que.	CHLT 1240	Unton town, Pa.	WMBS 590
St. Albans, Vt.	WWSR 1420	Sheridan, Wyo.	KWYO 1400	Urbana, Ill.	WILL 580
St. Anne de la Pocatiere, Que.	CHGB 1230	Sherman, Tex.	KRRV 910	Utica, N.Y.	WIBX 1230
St. Augustine, Fla.	FOY 1240	Shreveport, La.	KRMD 1340	Val D'Or, Que.	CKVD 1230
St. Catherine, Ont.	CKTB 1550		KTBS 1480	Valdosta, Ga.	WGOV 1450
St. Cloud, Minn.	KFAM 1450		KWKH 1130	Valley City, N.D.	KOVC 1490
Saint John, N.B.	CHSJ 1150	Sidney, Mont.	KGCX 1480	Vancouver, B.C.	CBR 1130
St. Joseph, Mo.	KFEQ 680	Siloam Springs, Ark.	KUOA 1290		CJOR 600
St. Louis, Mo.	KMOX 1120	Sioux City, Iowa	KSCJ 1360		CKMO 1410
	KSD 550		KTRI 1450		CKWX 980
	KWK 1380	Sioux Falls, S.D.	KELO 1230	Vancouver, Wash.	KVAN 910
	KXOK 630		KSOO 1140	Vermillion, S.D.	KUSD 920
	WEW 770	South Bend, Ind.	WSBT 960	Vernon, Tex.	KVWC 1490
	WIL 1230	Spartanburg, S.C.	WORD 1400	Vicksburg, Miss.	WQBC 1390
St. Paul, Minn.	KSTP 1500		WSPA 950	Victoria, B.C.	CJVI 1480
		Spencer, Iowa	KICD 1240	Victoria, Tex.	KVIC 1340
		Springfield, Ill.	WCBS 1450	Vincennes, Ind.	WAOV 1450
			WTAX 1240	Virginia, Minn.	WHLB 1400

City or Town	Call Let. K.C.	City or Town	Call Let. K.C.	City or Town	Call Let. K.C.
Visalia, Calif.	KTKC 940	Welch, W. Va.	WBRW 1340	Windsor, Ont.	CKLW 800
Waco, Tex.	WACO 1450	Wenatchee, Wash.	KPQ 560	Wingham, Ont.	CKNX 920
Wallace, Idaho	KWAL 1450	Weslaco, Texas	KRGV 1290	Winnipeg, Man.	CJRC 630
Walla Walla, Wash.	KUJ 1420	West Lafayette, Ind.	WBAA 920		CKY 990
Warren, Ohio	WRBN 1400	West Palm Beach, Fla.	WJNO 1230	Winona, Minn.	KWNO 1230
Washington, D.C.	WINX 1340	West Point, Ga.	WDAK 1340	Winston-Salem, N.C.	WAIR 1340
	WWSV 1500	Wheeling, W. Va.	WKWK 1400		WSJS 600
	WMAL 630	White Plains, N.Y.	WVVA 1170	Wisconsin Rapids, Wisc.	WFHR 1340
	WNDC 1450	Wichita, Kansas	WFAS 1240	Woodside, N.Y.	WVRL 1600
	WOL 1260		KANS 1240	Worcester, Mass.	WAAB 1440
	WRC 980		KFBI 1070		WORC 1310
Washington, N.C.	WRFF 930		KFH 1330		WTAG 580
Washington, Pa.	WJPA 1450	Wichita Falls, Tex.	KWFT 620	Yakima, Wash.	KIT 1280
Waterbury, Conn.	WATR 1320	Wilkes-Barre, Pa.	WBAX 1240	Yankton, S.D.	WNAX 570
	WBRV 1590	Williamsport, Pa.	WBRE 1340	Yarmouth, N.S.	CJLS 1340
Waterbury, Vt.	WDEV 550	Willmar, Minn.	WBTH 1400	York, Pa.	WORK 1350
Waterloo, Ia.	KKEL 1540	Wilmington, Del.	WRAK 1400		WSBA 900
Watertown, N.Y.	WATN 1240		KWLM 1340	Yorkton, Sask.	CJGX 1460
	WVNY 790		WDEL 1150	Youngstown, Ohio	WFMJ 1450
Watertown, S.D.	KWAT 1240		WILM 1450		WKBN 570
Watrous, Sask.	CBK 540	Wilmington, N.C.	WMFD 1400	Yuma, Ariz.	KYUM 1240
Watsonville, Calif.	KHUB 1340	Wilson, N.C.	WGTM 1340	Zanesville, Ohio	WHIZ 1240
Wausau, Wisc.	WSAU 1400	Winchester, Va.	WINC 1400	Zarephath, N.J.	WAWZ 1380
Waycross, Ga.	WAYX 1230				

## LOW FREQUENCY MUNICIPAL POLICE CALLS

KABI Ephrata, Wash.	2414-100	KGHU Austin, Tex.	2442-100	KNFF Leavenworth, Kans.	2422-50
KACA Atchison, Kans.	2422-120	KGHV Corpus Christi, Tex.	2382-500	KNFH Garden City, Kans.	2474-50
KACE Olympia, Wash.	2414-250	KGHV Centralia, Wash.	2414-50	KNFI Mt. Vernon, Wash.	2414-150
KACF Chickasha, Okla.	2450-100	KGHX Santa Ana, Calif.	2490-500	KNFJ Pomona, Calif.	1714-50
KACJ Wenatchee, Wash.	2414-250	KGHI Whittier, Calif.	1714-50	KNFE Everett, Wash.	2414-500
KACK Bellingham, Wash.	2414-75	KGJX Pasadena, Calif.	1714-400	KNFG Cleburne, Tex.	1714-30
KACL Altus, Okla.	2450-50	KGOP Guthrie, Okla.	2450-40	KNFG Sacramento, Calif.	1722-500
KACM Big Spring, Tex.	2458-300	KGOZ Cedar Rapids, Ia.	2466-100	KNGH Dodge City, Kans.	2474-50
KACM San Buenaventura, Cal.	2414-200	KGPA Seattle, Wash.	2414-500	KNGI El Centro, Calif.	2490-100
KACD Tracy, Calif.	2414-50	KGPP Minneapolis, Minn.	2430-400	KNKJ Duncan, Okla.	2450-100
KACP Ponca City, Okla.	2450-200	KGPC St. Louis, Mo.	1706-500	KNKM Rapid City, S.D.	2450-50
KACR Seminole, Okla.	2450-150	KGPD San Francisco, Cal.	2466-400	KNKN Norfolk, Nebr.	2490-25
KACS Bakersfield, Calif.	2414-500	KGPE Kansas City, Mo.	2422-1000	KNKO Shreveport, La.	2430-25
KACU Longview, Tex.	1714-300	KGPF Santa Fe, N.M.	2414-50	KNKP Shreveport, La.	2430-250
KACV Walla Walla, Wash.	2414-100	KGPH Okla. City, Okla.	2450-250	KNKT Muskogee, Okla.	2450-50
KADF Yuma, Ariz.	2430-250	KGPI Omaha, Nebr.	2466-400	KNKU Yakima, Wash.	2414-100
KADI Occasdale, Calif.	2490-50	KGPI Beaumont, Tex.	1714-300	KNKV Salina, Kans.	2422-50
KADK Hilo, T.H.	1682-500	KGPK Sioux City, Ia.	2466-100	KNKW Brownwood, Tex.	2458-200
KADL Port Orchard, Wash.	2414-100	KGPL Los Angeles, Calif.	1730-500	KNKX Los Angeles, Calif.	1730-200
KADM Gainesville, Tex.	1714-225	KGPM San Jose, Calif.	1674-500	KNKY Lodi, Calif.	2414-40
KADQ Brea, Calif.	2490-50	KGPN Davenport, Ia.	2466-500	KNHB Green Bay, Wisc.	2382-1000
KADR Abilene, Tex.	2458-70	KGPO Tulsa, Okla.	2450-100	KNHC Ada, Okla.	2450-150
KADS Marysville, Calif.	1722-350	KGPP Portland, Ore.	2442-500	KNHE Fort Smith, Ark.	2406-100
KADT Marshall, Tex.	1714-50	KGPR Minneapolis, Minn.	2430-400	KNHF Denton, Tex.	1714-100
KADV Eugene, Ore.	2442-200	KGPX Denver, Colo.	2442-1000	KPAP Port Angeles, Wash.	2414-50
KAGD Woodland, Calif.	1722-25	KGPY Wichita, Kans.	2450-400	KPAT Port Arthur, Tex.	1714-150
KALM Pomona, Calif.	1714-50	KGSV Aberdeen, Wash.	2414-125	KPBA Blytheville, Ark.	2406-250
KANE Sedalia, Mo.	2482-50	KGZA Fresno, Calif.	2414-500	KPDA Alameda, Calif.	1658-500
KANQ Hillsborough, Calif.	1674-20	KGZC Topeka, Kans.	2422-250	KPDB Alameda, Calif.	1658-100
KAPB Cushing, Okla.	2450-50	KGZD San Diego, Calif.	2490-500	KPCD Culver City, Calif.	1730-50
KAPD El Dorado, Kans.	2450-50	KGZE San Antonio, Tex.	2482-500	KPDE Electra, Tex.	2458-50
KAPE Norman, Okla.	2450-100	KGZF Chanute, Kans.	2450-25	KPGD Greeley, Colo.	2442-250
KAPF Okmulgee, Okla.	2450-50	KGZG Des Moines, Ia.	2466-250	KPDL Longmont, Colo.	2442-50
KAPG Iola, Kans.	2450-50	KGZH Klamath Falls, Ore.	2442-25	KPDM Monticello, Ark.	2406-50
KAPH Stockton, Calif.	2414-500	KGZI Wichita Falls, Tex.	2458-500	KPDO Ottumwa, Ia.	2466-250
KAPJ Sweetwater, Tex.	2458-40	KGZJ Phoenix, Ariz.	2430-100	KPGF Great Falls, Mont.	2406-50
KAPK Enid, Okla.	2450-150	KGZM El Paso, Tex.	2414-500	KPIJ La Junta, Colo.	2442-150
KAPL Hoquiam, Wash.	2414-50	KGZN Tacoma, Wash.	2414-100	KPML Monroe, La.	2430-500
KAPM Wailuku, T.H.	1714-50	KGZO Santa Barbara, Calif.	2414-1000	KPNC Napa, Calif.	2422-50
KARD Ardmore, Okla.	2450-100	KGZP Coffeyville, Kans.	2450-75	KQAB El Reno, Okla.	2450-40
KASD San Angelo, Tex.	2442-500	KGZQ Waco, Tex.	1714-250	KQAD Indio, Calif.	2442-250
KASE Modesto, Calif.	2414-500	KGZR Salem, Ore.	2442-50	KQAE Mason City, Ia.	2466-100
KASF Bremerton, Wash.	2414-50	KGZT Santa Cruz, Calif.	1674-100	KQAJ Joplin, Mo.	2482-50
KASG Willows, Calif.	1722-350	KGZU Lincoln, Nebr.	2490-200	KQAR Burlington, Ia.	2466-50
KAWP Iowa City, Iowa	2466-100	KGZW Lubbock, Tex.	2458-250	KQCE Martinez, Calif.	1658-500
KBJA Kells, Wash.	2414-250	KGZX Albuquerque, N.M.	2414-50	KQCG Turlock, Calif.	2414-50
KBNP Brawley, Calif.	2490-50	KHAA Wahiawa, T.H.	1714-100	KQCO Salinas, Calif.	1674-150
KBPD Butte, Mont.	2406-100	KHAB Kaneohe, T.H.	1714-100	KQDE Columbia, Mo.	2482-50
KBSN Lancia City, T.H.	1714-40	KHAC Pearl City, T.H.	1714-50	KQDH Amarillo, Tex.	2466-500
KEPL Victoria, Tex.	1714-200	KHAR Harlingen, Tex.	2382-400	KQDM Colfax, Wash.	2414-100
KGHG Las Vegas, Nev.	2474-50	KHCP Eureka, Calif.	2422-500	KQDN Lufkin, Tex.	1714-500
KGHK Palo Alto, Calif.	1674-20	KHPT Houston, Tex.	1714-500	KQDP Merced, Calif.	2414-25
KGHM Reno, Nev.	2474-50	KIKFD Kensington Park, Cal.	1658-50	KQDQ Modesto, Calif.	2414-75
KGHN Hutchinson, Kans.	2450-100	KIKPD Kilgore, Tex.	1714-100	KQDT Dubuque, Ia.	2466-50
KGHO Des Moines, Ia.	1682-1000	KNFA Clovis, N.M.	2414-500	KQDX Caribou, Calif.	2292-50
KGHP Lawton, Okla.	2450-50	KNFB Idaho Falls, Ida.	2458-500	KQEC Port Townsend, Wash.	2414-50
KGHS Spokane, Wash.	2414-100	KNFE Duluth, Minn.	2382-400	KQEG Gardena, Calif.	1730-25

KQEH Hot Springs,Ark.	2406-250	KSRM Santa Rosa,Calif.	1610-500	WMPJ Clinton,Ill.	2458-40
KQEI Tulsa,Okla.	2450-250	KSW Berkeley,Calif.	1658-1000	WNPK Fremont,O.	2474-200
KQEP Tucson,Ariz.	2430-50	KSWP Stillwater,Okla.	2450-150	WNPL La Porte,Ind.	2490-100
KQEX Yavapai County,Ariz.	2430-150	KTAP Texarkana,Ark.	2406-100	WNPM Montgomery,Ala.	2382-500
KQFL Pawnee,Okla.	2450-50	KTWP McKinney,Tex.	1714-50	WMPN Needham,Mass.	2414-50
KQFM Bartlesville,Okla.	2450-50	KVP Dallas,Tex.	1714-500	WMPQ Logansport,Ind.	1790-150
KQFV Fort Collins,Colo.	2442-50	KVPA Dallas,Tex.	1714-500	WMNR Revere,Mass.	1714-50
KQFW Ames,La.	2466-50	KVPB Huron,S.D.	2450-40	WMPV Valparaiso,Ind.	2490-100
KQGA Boulder,Colo.	2442-50	KWCM Shawnee,Okla.	2450-100	WMPW Waterbury,Ct.	2466-58
KQGE Coeur Dalene,Ida.	2414-100	KWCP Watsonville,Calif.	1674-50	WMPV W. Radford,Va.	2450-100
KQGT Pine Bluff,Ark.	2406-250	KWHA Rock Springs,Wyo.	1642-300	WMWP Westport,Mass.	1714-50
KQHI Denver,Colo.	2442-400	KWMP Wewoka,Okla.	2450-50	WNFP Niagara Falls,N.Y.	2422-125
KQHL Banning,Calif.	2442-250	WABN Port Washington,N.Y.	2490-35	WPDA Tulare,Calif.	2414-150
KQHM Prescott,Ariz.	2430-250	WAFU Lima,Ohio	2474-200	WPDB Chicago,Ill.	1714-500
KQHU Anaconda,Mont.	2406-100	WAGR Urbana,Ill.	2458-40	WPDC Chicago,Ill.	1714-500
KQHW Coupeville,Wash.	2414-50	WAICA Huntington,Ind.	2490-100	WPDD Chicago,Ill.	1714-500
KQHX Esccondido,Calif.	2490-50	WAIBC New London,Ct.	2466-50	WPDE Louisville,Ky.	2442-200
KQIN Bend,Ore.	2442-50	WAKC Freehold,N.J.	2386-500	WPDG Youngstown,O.	2458-100
KQIZ Billings,Mont.	2406-100	WAKE Oshkosh,Wisc.	2382-400	WPDH Richmond,Ind.	2442-100
KQJF Moscow,Ida.	2414-250	WAKF Everett,Mass.	1714-50	WPDI Columbus,O.	2430-100
KQJI Oskloosa,Ida.	2466-50	WAKG Clearwater,Fla.	2466-250	WPKM Milwaukee,Wisc.	2450-2500
KQKD Missoula,Mont.	2406-250	WAKH Bloomfield,N.J.	2430-50	WPDL Lansing,Mich.	2442-100
KQKM Paris,Tex.	1714-250	WAKI Sandusky,Ohio	2474-100	WPDN Dayton,O.	2430-400
KQKC Astoria,Ore.	2442-50	WAKK Frankfort,Ind.	2490-100	WPDN Auburn,N.Y.	2382-50
KQMC Garland Co.,Ark.	2406-15	WAKL St. Clairsville,Ohio	2430-150	WPDO Akron,O.	2458-250
KQOI Cheyenne,Wyo.	2382-500	WAKN Herkimer,N.Y.	2414-50	WPDP Philadelphia,Pa.	2474-500
KQOJ Flagstaff,Ariz.	2430-250	WAKO Ft. Lauderdale,Fla.	2442-100	WPDR Rochester,N.Y.	2422-500
KQPW Tucson,Ariz.	2430-350	WAKV Fall River,Mass.	1714-50	WPDT Kokoma,Ind.	2490-250
KQRK Duluth,Minn.	2382-100	WAKX York,Pa.	2442-40	WPDU Pittsburgh,Pa.	1714-400
KQRD Colusa,Calif.	2422-150	WAMB Connerville,Ind.	2442-40	WPDV Charlotte,N.C.	2458-500
KQRU Hannibal,Mo.	2482-50	WAMD Annapolis,Md.	2422-50	WPDW District of Columbia,D.C.	2422-400
KQSG Riverside,Calif.	2442-500	WAMG Kalamazoo,Mich.	2442-200	WPDX Detroit,Mich.	2414-500
KQUJ Emporia,Kans.	2450-40	WAMH Shelby,Ohio	2474-25	WPDY Atlanta,Ga.	2414-400
KQVN El Centro,Calif.	2490-50	WAMI Bluffton,Ind.	2490-100	WPDZ Fort Wayne,Ind.	2490-200
KQWA Chehalis,Wash.	2414-150	WAMJ Natchez,Miss.	2490-300	WPEA Syracuse,N.Y.	2382-500
KQXT Grand Junction,Colo.	2442-500	WAMK Jackson,Miss.	2490-250	WPEB Grand Rapids,Mich.	2442-1000
KQXW Mexia,Tex.	1714-50	WASB Decatur,Ill.	2458-100	WPEC Memphis,Tenn.	2466-1000
KQXY Paia,T.H.	1714-100	WASC Peru,Ind.	2490-100	WPEE Arlington,Mass.	1714-100
KQZF Fort Dodge,Ida.	2466-50	WASD Madison,Wisc.	2382-300	WPEF New York,N.Y.	2450-400
KQZS Nampa,Ida.	2458-100	WASF Elwood,Ind.	2442-50	WPEG New York,N.Y.	2450-500
KRAC Florence,Ariz.	2430-250	WASP Selma,Ala.	2382-100	WPEH Somerville,Mass.	1714-100
KRAF Falls City,Nebr.	2422-100	WAXT Auburn,Ind.	2490-100	WPEI East Providence,R.I.	1714-50
KRAN Neagdoches,Tex.	1714-50	WBIE Wabash,Ind.	2490-100	WPEK New Orleans,La.	2430-250
KRAU Ritzville,Wash.	2414-100	WBIP Bedford,Ind.	2442-50	WPEL Kenosha,Wisc.	2450-250
KRAZ Redwood City,Calif.	1674-20	WBIZ Toledo,Ohio	2474-100	WPES Saginaw,Mich.	2442-500
KRBIC Durant,Okla.	2450-150	WBLV Columbus,Ga.	2414-50	WPET Lexington,Ky.	1706-500
KRBL Pocatello,Ida.	1658-100	WBNC New Castle,Ind.	2442-50	WPFC Muskegon,Mich.	2442-300
KRBS Martinez,Calif.	2458-100	WBPD Bloomington,Ind.	2442-40	WPFE Reading,Pa.	2442-100
KRDW Winslow,Ariz.	2430-50	WBPI Nassau County,N.Y.	2490-100	WPFJ Jacksonville,Fla.	2442-400
KREY Fresno,Calif.	2414-300	WBQW Philadelphia,Pa.	2474-1000	WPFH Baltimore,Md.	2414-500
KRDZ Twin Falls,Ida.	2458-100	WBRI Bristol,R.I.	1714-50	WPGI Columbus,Ga.	2414-250
KREJ Hutchinson,Kans.	2450-50	WBRR Baton Rouge,La.	2430-250	WPFK Hackensack,N.J.	2430-500
KRGA Corsicana,Tex.	1714-100	WBRS Pensacola,Fla.	2382-500	WPGM Birmingham,Ala.	2382-400
KRGE Alameda,Calif.	1658-25	WBST Ft. Wayne,Ind.	2490-200	WPFN Fairhaven,Mass.	1714-100
KRGX Redwood City,Calif.	1674-500	WBSW Newton,Mass.	1714-25	WPFN Knoxvill,Tenn.	2474-500
KRHL Marshalltown,la.	2466-50	WBVH Elkhart,Ind.	2490-50	WPEP Clarksburg,W.Va.	2490-30
KRHY Pueblo,Colo.	2442-50	WBWV Bluefield,W.Va.	2490-50	WPFQ Swarthmore,Pa.	2474-50
KRHZ Honolulu,T.H.	1714-25	WCHD Martinsburg,W.Va.	2490-100	WPR Birmingham,Ala.	2382-1000
KRIQ Medford,Ore.	2442-50	WCIP Crawfordsville,Ind.	2442-50	WPRS Asheville,N.C.	2474-500
KRIV Corona,Calif.	2442-50	WCK Detroit,Mich.	2414-1000	WPST Tampa,Fla.	2466-200
KRIX Clinton,la.	2466-100	WCMP Columbia,S.C.	2430-50	WPTU Portland,Me.	2422-100
KRIZ Mesa,Ariz.	2430-20	WCPC Charleston,S.C.	2430-50	WPFV Pawtucket,R.I.	2466-50
KRJA Safford,Ariz.	2430-75	WDPS Shelbyville,Ind.	2442-50	WPFW Bridgeport,Ct.	2466-50
KRJC Manhattan,Kans.	2422-50	WDPW Wilmington,N.C.	2458-100	WPFY Yonkers,N.Y.	2442-400
KRKC Waxanachie,Tex.	1714-50	WEDX Alexandria,Ind.	2442-50	WPFZ Miami,Fla.	2442-1000
KRKN Whittier,Calif.	1714-50	WENB Cleveland,O.	2458-500	WPGA Bay City,Mich.	2466-300
KRKP Lake Charles,La.	1714-50	WFDW Fond du Lac, Wisc.	2382-250	WPGB Port Huron,Mich.	2466-300
KRKO Plainville,Tex.	2458-50	WGMF Gloucester,Mass.	2422-50	WPDG Rockford,Ill.	2458-100
KRLB Kaunakakai Molokai,T.H.	1714-25	WJPC Cairo,Ill.	2458-50	WPGF Providence,R.I.	1714-150
KRLG Lewiston,Ida.	2414-250	WJJJ Marion,O.	2474-200	WPGH Albany,N.Y.	2414-300
KRLI Spokane,Wash.	2414-50	WJNY Jamestown,N.Y.	2442-100	WPGI Portsmouth,O.	2430-200
KRNM Roswell,N.M.	2414-500	WKMP Kenton,O.	2474-100	WPGJ Utica,N.Y.	2414-100
KRNO Fayetteville,Ark.	2406-100	WKMS Rockland,Me.	2442-50	WPGK Cranston,R.I.	2466-50
KROB Gilroy,Calif.	1674-20	WLCP Laurel,Mass.	2490-50	WPLG Binghamton,N.Y.	2442-400
KRPD Roseville,Calif.	1722-50	WMCN Morrystown,Pa.	2366-500	WPGN So. Bend,Ind.	2490-100
KRPW Galveston,Tex.	1714-50	WMDZ Indianapolis,Ind.	2442-300	WPGP Muncie,Ind.	2442-100
KRSC San Bernardino,Calif.	1714-500	WMIJ Buffalo,N.Y.	2422-500	WPGQ New Castle,Pa.	2462-50
KRSP Santa Barbara,Calif.	2414-35	WMO Highland Park,Mich.	2414-50	WPGU Colasset,Mass.	1714-50
KSDC Arkansas City,Ark.	2406-250	WMPB Brockton,Mass.	1714-50	WPGV Mobile,Ala.	2382-400
KSMP Santa Maria,Calif.	2414-50	WMPD Waukesha,Wisc.	2450-250	WPGW Worcester,Mass.	2466-100
KSOM Merced,Calif.	2414-250	WMPF Elkhorn,Wisc.	2382-250	WPGX Johnson City,Tenn.	2474-100
KSPD Sacramento,Calif.	1722-50	WMPG Weyeross,Ga.	2414-50	WPH A Fitchburg,Mass.	2466-50
KSPH Hillsborough,Calif.	1674-50	WMPQ Greenville,Mass.	2490-50		
KSRC San Rafael,Calif.	1610-500	WMPH Newport,R.I.	1714-50		
		WMPI Anderson,Ind.	2442-100		

WPHD Steubenville, O.	2458-100	WQFO Lancaster, O.	2430-200	WRNA Waltham, Mass.	1714-50
WPHF Richmond, Va.	2450-400	WQFQ Lafayette, Ind.	2490-200	WRNC Vicksburg, Miss.	2490-50
WPHI Charleston, W. Va.	2490-50	WQFU Sharon, Pa.	2482-50	WRND Port Jefferson, N.Y.	2490-75
WPHJ Fairmont, W. Va.	2490-100	WQFV Augusta, Ga.	2414-250	WRNE Patchogue, N.Y.	2490-75
WPHN Tampa, Fla.	2466-100	WQFX Waukegan, Ill.	1714-100	WRDM Bristol, Va.	2450-10
WPHO Zanesville, O.	2430-50	WQFY Mansfield, O.	2474-250	WRDF Niles, Mich.	2442-100
WPHP Jackson, Mich.	2466-50	WQIG Gadsden, Ala.	2382-250	WRDM Gallion, O.	2474-100
WPHO Parkersburg, W. Va.	2490-50	WQIR Ann Arbor, Mich.	2466-150	WSAG Ashland, Ky.	2430-200
WPHY Bristol, Va.	2450-50	WQRW Newark, O.	2430-50	WSKO Belvidere, Ill.	2458-100
WPHY Elizabethton, Tenn.	2474-100	WQTO Bucyrus, O.	2474-100	WSKP Mishawka, Ind.	2490-50
WPHZ Oil City, Pa.	2482-50	WRAY Marion, Ind.	2490-150	WSKQ Winchester, Va.	2422-300
WPIA Warren, R.I.	1714-40	WRBH Cleveland, O.	2458-500	WSKZ Central, Ill.	2458-50
WPNM Newton, Mass.	1714-50	WRDR Grand Pointe, Mich.	2466-350	WSOJ Scotch Haven, Mich.	2442-100
WPRH Rock Hill, S.C.	2430-50	WRGQ Danville, Ill.	2458-50	WSPP Scotch Plains, N.J.	2430-50
WPWC Rockford, Ill.	2458-150	WRHT Nashville, Tenn.	2422-250	WSPX Jackson, O.	2430-200
WQFA New Haven, Conn.	2466-100	WRIC Chillicothe, O.	2430-200	WSRY Goshen, Ind.	2490-100
WQFB Macon, Ga.	2414-250	WRJF Columbus, Ind.	2442-50	WSSC Spartanburg, S.C.	2430-250
WQFC Gainesville, Fla.	2466-250	WRJG Glen Cove, N.Y.	2490-50	WSTJ St. Joseph, Mich.	2442-500
WQFF Monessen, Pa.	2482-50	WRJK Monroe Township, Wis.	2382-200	WSTU Kankakee, Ill.	2458-250
WQFG Roanoke, Va.	2450-100	WRJP Brainerd, Minn.	2406-50	W SVC Malden, Mass.	1714-50
WQFH Lynchburg, Va.	2450-50	WRJW Americus, Ga.	2414-50	WSVP Noblesville, Ind.	2442-50
WQFI Petersburg, Va.	2450-250	WRLM Battle Creek, Mich.	2442-50	WSYC Richmond, Va.	2450-400
WQFJ Oneonta, N.Y.	2414-50	WRLU Miami, Fla.	2442-50	WSYV Warwick, R.I.	2466-50
WQFL Oak Park, Ill.	1714-50	WRMB Travers City, Mich.	2442-16	WTOP Timon, O.	2474-100
WQFM Wilkes-Barre, Pa.	2442-100	WRMF Nassau Co., N.Y.	2490-25		

## STATE POLICE

Abbreviations: P portable, PM portable mobile

KAAS Sacramento, Cal.	1682-500	KOHO John Day, Ore.	1706-100	WAHR (PM) Ind.	1634-120
KACC Fairfield, Ia.	1682-500	KOHQ Nr. Medford, Ore.	1706-500	WAKY (PM) Ind.	1698-250
KACD Atlantic, Ia.	1682-500	KOHR Roseberg, Ore.	1706-250	WAMF (P) Penn.	1674-500
KADJ Davis, Cal.	1682-5000	KOHS Salem, Ore.	1706-1000	WAMV St. Paul, Minn.	1658-1000
KADW (PM) Ia.	1682-50	KOHU Burns, Ore.	1706-100	WANH Raleigh, N.C.	1658-1000
KAIV Perris, Cal.	2244-40	KOHY Nr. Odell Lake, Ore.	1706-50	WANI W. Hillamston, N.C.	1658-1000
KAPA (PM) Cal.	1682-50	KOHZ (PM) Ore.	1706-50	WANJ Swannanoa, N.C.	1658-1000
KAPI Grass Valley, Cal.	1682-250	KOSC (P) Okla.	1626-150	WANK Salisbury, N.C.	1658-1000
KAXV Colville, Wash.	2490-50	KOSE (PM) Okla.	1626-30	WANL Elizabethtown, N.C.	1658-1000
KAZZ Topeka, Kan.	1698-500	KOSF (PM) Okla.	1626-30	WBI Connorsville, Ind.	1634-500
KBIE (PM Aircraft) Wash.	2490-50	KOSO Nr. Oklahoma City, Okla.	1626-1000	WBKU Bourne, Mass.	1666-350
KBK Kelson, Wash.	2490-250	KOSP (P) Okla.	1626-150	WBLU Patrol Boat No. 1 (PM)	1642-50
KBWP Hoquiam, Wash.	2490-200	KOSR (P) Okla.	1626-150	WBMO Charlestown, Ind.	1634-60
KBSL Newport, Ark.	1722-500	KOSU Claremore, Okla.	1626-150	WBNV Augusta, Me.	1642-1000
KGHE Snoqualmie Pass, Wash.	2490-160	KOSW McAlester, Okla.	1626-150	WBSP Beckley, W. Va.	1626-1000
KGHO Des Moines, Ia.	1682-1000	KOSX Clinton, Okla.	1626-150	WBVM Jordonia, Tenn.	1618-1000
KGHQ Chinook Pass, Wash.	2490-65	KOSY Lawton, Okla.	1626-150	WBVP Boston, Mass.	1666-250
KHAD (P) Ark.	1722-500	KPHI Government Camp, Ore.	1706-50	WBXQ Wytheville, Va.	1690-1000
KHPA Lees Summit, Mo.	1674-1000	KQDD San Luis Obispo, Cal.	1682-1000	WDWC (P) Ohio	1730-500
KHPB Macon, Mo.	1674-1000	KQDY Mason City, Wash.	2490-100	WEVN Nr. Belair, Md.	1698-250
KHPC Kirkwood, Mo.	1674-1000	KQEK Pasco, Wash.	2490-100	WGSP Atlanta, Ga.	1666-1000
KHPD Springfield, Mo.	1674-1000	KQJY Tacoma, Wash.	2490-250	WHWN Waterloo, Md.	1698-250
KHPE Poplar Bluff, Mo.	1674-1000	KQMA Keller Ferry, Wash.	2490-25	WLSP Baton Rouge, La.	1682-1000
KHPF Nr. Jefferson City, Mo.	1674-1000	KQSR El Dorado, Ark.	1722-500	WMP Framingham, Mass.	1666-1000
KHPF Nr. Ft. Leonard Wood, Mo.	1674-300	KQUI Newhall, Cal.	1682-500	WMSC Cumberland, Md.	1698-250
KIUK (P) Mo.	1674-150	KRAD Alexandria, La.	1682-500	WMSE Easton, Md.	1698-250
KNFD (Boat J. R. Rogers)	1674-300	KRAH (P, PM) Wash.	2490-50	WMSF Frederick, Md.	1698-250
KNFG Olympia, Wash.	2490-50	KRAI (P, PM) Wash.	2490-50	WMSH Conowingo, Md.	1698-250
KNFK Bellingham, Wash.	2490-160	KRAM (P, PM) Wash.	2490-50	WMSR NC81Y Mich.	1642-30
KNFN Cedar Falls, Ia.	1682-400	KRGL (P, PM) Nev.	1634-30	WMSR Randallstown, Md.	1698-250
KNFO Storm Lake, Ia.	1682-400	KRGS Port Angeles, Wash.	2490-100	WMSV Mountsville, W. Va.	1626-1000
KNFS Chehalis, Wash.	2490-50	KRHS Ft. Lewis, Wash.	2490-75	WPEL Bridgewater, Mass.	1666-1000
KNFX Ellensburg, Wash.	2490-50	KRMP Reno, Nev.	1634-1000	WPEV (P) Mass.	1666-50
KNFY Nr. Ilwaco, Wash.	2490-25	KSCO Oroville, Cal.	1682-1000	WPEW Northampton, Mass.	1666-1000
KNGA Goldendale, Wash.	2490-100	KSCY Yreka, Cal.	1682-350	WPGC S. Schenectady, N.Y.	1658-5000
KNGB Nr. Yakima, Wash.	2490-160	KSPA (P, PM) La.	1682-50	WPGG Findlay, O.	1730-300
KNGC Vancouver, Wash.	2490-160	KSPB Lake Charles, La.	1682-250	WPGDN Columbus, O.	1730-1000
KNGD Walla Walla, Wash.	2490-75	KSPC Monroe, La.	1682-300	WPHC Nr. Massillon, O.	1730-400
KNGG Phoenix, Ariz.	1698-1000	KSPF Franklin, La.	1682-250	MPHE Indianapolis, Ind.	1634-1000
KNGQ Wenatchee, Wash.	2490-250	KSPG (P, PM) La.	1682-25	WPHK Nr. Wilmington, O.	1730-400
KNGR Spokane, Wash.	2490-250	KSPR Leesville, La.	1682-100	WPHS Nr. Chesterton, Ind.	1634-1000
KNGZ Ephrata, Wash.	2490-100	KSPR Redding, Cal.	1682-1000	WPHT Nr. Cambridge, O.	1730-400
KNHD Redwood Falls, Minn.	1658-400	KTXA Austin, Tex.	1658-600	WPHU Jasper, Ind.	1634-1000
KOHA Astoria, Ore.	1706-100	KTXB (P) Texas	1658-36	WPBF Boat Elizabethtown, C. N. J.	1610-30
KOHC Coquille, Ore.	1706-100	KTXF Ft. Worth, Tex.	1658-500	WPSP Harrisburg, Pa.	1674-1000
KOHD The Dalles, Ore.	1706-100	KWHA Rock Springs, Wyo.	1642-300	WPSP (PM) Pa.	1674-40
KOHE Eugene, Ore.	1706-100	KWHD Rawlins, Wyo.	1642-300	WPWV So. Charleston, W. Va.	1626-1000
KOHH (PM) Ore.	1706-40	KWHE Sheridan, Wyo.	1642-300	WPWV Yarmouth, Mass.	1666-300
KOHJ Santian Junction, Ore.	1706-50	KWHF Casper, Wyo.	1642-1000	WQFE Seymour, Ind.	1634-1000
KOHJ Klamath Falls, Ore.	1706-1000	WAEY Princess Anne Co., Va.	1690-360	WQFT (P) O.	1730-500
KOHL Lagrange, Ore.	1706-1000	WAHO (PM) Ind.	1634-120	WQFW Columbia City, Ind.	1634-1000
KOHM Nr. Portland, Ore.	1706-500	WAHP (PM) Ind.	1634-120	WQGB Putnamville, Ind.	1634-500
KOHN Bend, Ore.	1706-500	WAHQ (PM) Ind.	1634-120	WQPC Chicago, Ill.	1610-1000
				WQPD Duquoin, Ill.	1610-1000

WQPF Nr.Effingham,III.	1610-1000	WRNR Pendleton,Ind.	1634- 120	WSPL Elkins,W.Va.	1626-1000
WQPG Nr.Sterling,III.	1610-1000	WROR West Lafayette,Ind.	1634- 500	WSPZ (Boat Anne E) N.J.	1610- 30
WQPL Nr.Peoria,III.	1610- 250	WRPC (P) W.Va.	1626- 150	WSQL Holden,Mass.	1666- 500
WQPM Nr.Macomb,III.	1610-1000	WRPT Concord,N.H.	1682-1000	WSQP (P) Mass.	1666- 35
WQPP Nr.Pontiac,III.	1610-1000	WRSA Scituate,R.I.	1634-1000	WSTR Thomaston,Me.	1642- 300
WQPS (PM) III.	1610- 45	WRSH (PM) Ind.	1634- 120	WSUA Nr.Chapmanville,W.Va.	
WGXX (P) III.	1610- 168	WRS� (Boat Navigator)N.J.	1610- 25		1626-1000
WQPY (P) III.	1610- 168	WRSN (Boat Transit)N.J.	1610- 25	WSWD Wells,Me.	1642- 100
WRBE (P) Mass.	1666- 100	WRSN (Boat Director)N.J.	1610- 25	WSWV Shinnston,W.Va.	1626-1000
WRDH Houghton Lake,Mich.	1642-5000	WSIJ Nr.Swainsboro,Ga.	1666-1000	WSYD (Patrol Boat)Me.	1642- 25
WRDP Paw Paw,Mich.	1642-1000	WSIK Nr.Albany,Ga.	1666-1000	WSYO (P) N.Y.	1658- 250
WRDS East Lansing,Mich.	1642-5000	WSIN Griffin,Ga.	1666- 500	WSYX Boothbay Harbor,Me.	1642- 25
WRJJ Jackson,Miss.	1690-2500	WSPH Chesterfield Co.,Va.	1690-1000	WWSG Salisbury,Md.	1698- 250
WRMP Romney,W.Va.	1626-1000	WSPJ (PM) Ind.	1634- 60		



# FREE Lesson in Radio



**J. E. SMITH**  
President  
National Radio  
Institute  
Established  
27 Years

See How I Train  
You At Home To

## BE A RADIO TECHNICIAN!

Mail the Coupon for a FREE lesson from my Radio Course. It shows how N. R. I. trains you for Radio at home in spare time. And with this sample lesson I'll send my 64-page illustrated book, **RICH REWARDS IN RADIO.** It describes the many fascinating jobs Radio offers, explains how N. R. I. teaches you with interesting, illustrated lessons.

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

Right now, in nearly every neighborhood, there's room for more spare and full time Radio Technicians. Many Radio Technicians are stepping into FULL time Radio jobs, or are starting their own shops, and make \$30, \$40, \$50 a week!

Others take good-pay jobs with Broadcasting Stations. Hundreds more are needed for Government jobs as Civilian Radio Operators, Technicians. Radio Manufacturers, rushing to fill Government orders, need trained men. Aviation, Police, Commercial Radio and Loudspeaker Systems are live, growing fields. And think of the NEW jobs Television and other Radio developments will open after the war! I give you the Radio knowledge required for these fields.

**My Method Helps Many Make \$5, \$10  
a Week EXTRA While Learning**

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

My Method, learning from illustrated lessons — makes you "old friends" with Radio before you know it. You run your own spare time shop, get practice fixing friends' Radios, get paid while training!

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

MAIL COUPON NOW for FREE sample Lesson and 64-page illustrated book. You'll see the many fascinating jobs Radio offers and how you can train at home. If you want to jump your pay — Mail Coupon AT ONCE! J. E. SMITH, President, Dept. 3DV, National Radio Institute, Washington, D. C.

**TRAINING MEN FOR VITAL RADIO JOBS**



**EXTRA PAY IN ARMY,  
NAVY TOO**



Men likely to go into military service, soldiers, sailors, marines, should mail the Coupon Now! Learning Radio helps men get extra rank, extra prestige, more interesting duties, MUCH HIGHER PAY. Also prepares for good Radio jobs after service ends. Hundreds of service men now enrolled.

## A Partial List of Subjects this Lesson Teaches

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

## \$10 a Week in Spare Time

"I repaired some Radio sets when I was on my tenth lesson. I really don't see how you can give so much for such a small amount of money. I made \$600 in a year and a half, and I have made an average of \$10 a week—just spare time." JOHN JERRY, 1126 Mariposa Street, Denver, Colorado.

## \$200 a Month in Own Business

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



MR. J. E. SMITH, President, Dept. 3DV  
NATIONAL RADIO INSTITUTE  
Washington, D. C.

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

Age.....

Name.....

Address.....

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