

# RADIO STATIONS — PROGRAMS SHORTWAVE AND FOREIGN LISTS

# WHITE'S RADIO LOG

WINTER-SPRING  
1945  
Jan.-Feb.-March



SHORTWAVE — TELEVISION  
FREQUENCY MODULATION  
FOREIGN SHORTWAVE  
PROGRAM SCHEDULES

# V

# 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.

## WINTER ISSUE 1945

January - February - March

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

C. DeWITT WHITE CO., Publishers P. O. Box 142, Bronxville 8, N. Y.

COPYRIGHT 1944 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 willfully 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				KBYS Corpus Christi, Texas	201.2	1490	250
KABC 680 K.C.-50,000 W.P.	206.8	1450	250	KPAB Lincoln, Nebr.			384.4 780-10000
KABR Aberdeen, S.D.	211.1	1420	5000	KPAC Los Angeles, Calif.	225.4	1330	1000
KADA Ada, Okla.	243.8	1230	250	KPAM St. Cloud, Minn.			206.8-1450 250
KALE Alexandria, La. (C.P. 580-1000)				KPAB Fairbanks, Alaska	454.3	660	10000
	241.8	1240	250	KFBE Great Falls, Mont.			228.9-1310 5000
KALE Portland, Ore.	225.4	1330	5000	KFBC Cheyenne, Wyo.	241.8	1240	250
KALL Salt Lake City, U. (C.P.)	329.5	910	1000	KFBI Wichita, Kansas	280.2	1070	1000
KAND Corsicana, Texas	223.7	1340	250	KFBK Sacramento, Calif.	196.1	1530	10000
KANS Wichita, Kansas	241.8	1240	250	KFDA Amarillo, Texas	243.8	1230	250
KARK Little Rock, Ark.	325.9	920	5000	KFDM Beaumont, Texas	535.4	560	1000
KARM Fresno, Calif.	209.7	1430	5000	KFEL Denver, Colo.	315.6	950	5000
KASA Elk City, Okla.	241.8	1240	100	KFEQ St. Joseph, Mo.	440.9	680	5000
KAST Astoria, Ore.	243.8	1230	250	KFFA Helena, Ark.	201.2	1490	250
KATE Albert Lea, Minn.	206.8	1450	250	KFGQ Boone, Iowa	238.0	1260	250
KAVE Carlsbad, N.M.	241.8	1240	250	KFH Wichita, Kansas	225.4	1330	5000
KBIX Muskogee, Okla.	201.2	1490	250	KFI Los Angeles, Calif.	468.5	640	50000
KBIZ Ottumwa, Iowa	241.8	1240	250	KFIO Spokane, Wash.	243.8	1230	250
KBKR Baker, Ore.	201.2	1490	250	KFJZ Fond du Lac, Wisc.	206.8	1450	250
KBND Bend, Ore.	223.7	1340	250	KFJB Marshfield, Iowa	243.8	1230	250
KBON Omaha, Nebr.	201.2	1490	250	KFJI Klamath Falls, Ore.	241.8	1240	100
KBPS Portland, Ore.	206.8	1450	100	KFJM Grand Forks, N.D.	208.2	1440	500
KBST Big Spring, Texas	201.2	1490	100	KFJZ Fort Worth, Texas	236.1	1270	5000
KBTM Jonesboro, Ark.	243.8	1230	250	KFKA Greeley, Colo.	329.5	910	1000
KBUR Burlington, Iowa	201.2	1490	250	KFKU Lawrence, Kansas	239.9	1250	1000
KBWD Brownwood, Texas	217.3	1380	500	KFMB San Diego, Calif.	206.8	1450	250
KCKN Kansas City, Kansas	223.7	1340	250	KFNF Shenandoah, Iowa	325.9	920	500
KCMC Texarkana, Texas	243.8	1230	250	KFOR Lincoln, Nebr.	241.8	1240	250
KCMO Kansas City, Mo.	202.6	1480	5000	KFOX Long Beach, Calif.	234.2	1280	1000
KCRC Enid, Okla.	215.7	1390	1000	KFPW Fort Smith, Ark.	214.2	1400	250
KDAL Duluth, Minn.	491.5	610	1000	KFPY Spokane, Wash.	325.9	920	5000
KDB Santa Barbara, Calif.	201.2	1490	250	KFQD Anchorage, Alaska	379.5	790	1000
KDEN Casper, Wyo.	204.0	1470	1000	KFRC San Francisco, Calif.	491.5	610	5000
KDKA Pittsburgh, Pa.	293.9	1020	50000	KFRE Fresno, Cal.	223.7	1340	250
KDLB Devils Lake, N.D.	241.8	1240	250	KFRO Longview, Texas	218.8	1370	1000
KDNT Denton, Texas	206.8	1450	100	KFRU Columbia, Mo.	214.2	1400	250
KDON Monterey, Calif.	241.8	1240	250	KFSD San Diego, Calif.	499.7	600	1000
KDRO Sedalia, Mo.	201.2	1490	250	KFSG Los Angeles, Calif.	260.7	1150	1000
KDTH Dubuque, Iowa	218.8	1370	1000	KFVN Las Vegas, N.M.	243.8	1230	250
KDYL Salt Lake City, Utah	227.1	1320	5000	KFVO Clayton, Mo.	352.7	850	5000
KEGA Los Angeles, Calif.	379.5	790	5000	KFVD Los Angeles, Calif.	293.9	1020	1000
KEWV Brownsville, Texas	201.2	1490	250	KFVY Cape Girardeau, Mo.	214.2	1400	250
KELA between Centralia & Chehalis, Wash.	204.0	1470	1000	KFWB Los Angeles, Calif.	305.9	980	5000
KELD El Dorado, Ark.	214.2	1400	250	KFXD Nampa, Idaho	243.8	1230	250
KELO Sioux Falls, S.D.	243.8	1230	250	KFXJ Grand Junction, Colo.	325.9	920	500
KENO Las Vegas, Nev.	214.2	1400	250	KFXM San Bernardino, Calif.	241.8	1240	250
KEBN Bakersfield, Calif.	212.6	1410	1000	KFYO Lubbock, Texas	223.7	1340	250
KEUB Price, Utah	206.8	1450	250	KFYR Bismarck, N.D.	545.1	550	5000
KEVE 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
				KGBS Harlingen, Texas	241.8	1240	250

Call Let's	W.L.	K.C.	W.P.	Call Let's	W.L.	K.C.	W.P.	
RGBX Springfield, Mo.	238.0-1260		5000	KNX Los Angeles, Calif.	280.2-1070	5000		
KGCV Mandan, N.D.	236.1-1270		500	KOAC Denver, Colo.	352.7	850	5000	
KGCK Sidney, Mont.	202.6-1480		1000	KOAC Corvallis, Oregon	545.1	550	1000	
KGDE Fergus Falls, Minn.	243.8-1230		250	KOAM Pittsburg, Kansas	370.2	810	1000	
KGDM Stockton, Calif.	263.0-1140		5000	KOB Albuquerque, N.M.	389.4	770	5000	
KGEE Sterling, Colo.	243.8-1230		100	KOCA Kilgore, Texas	241.8-1240		250	
KGEE Long Beach, Calif.	215.7-1390		5000	KOCY Oklahoma City, Okla.	223.7-1340		250	
KGEE KallsPELL, Mont.	223.7-1340		100	KODL The Dalles, Ore.	243.8-1230		250	
KGFF Shawnee, Okla.	206.8-1450		250	KODY North Platte, Nebr.	241.8-1240		250	
KGFF Los Angeles, Calif.	243.8-1230		100	KOH Reno, Nev.	475.9	630	1000	
KGFL Roswell, N.M.	214.2-1400		100	KOIL Omaha, Nebr.	232.4-1290		5000	
KGFW Kearney, Nebr.	223.7-1340		250	KOIN Portland, Ore.	309.1	970	5000	
KGFX Pierre, S.D.	475.9	630	200	KOKO La Junta, Colo.	214.2-1400		250	
KGGF Coffeyville, Kans.	434.5	690	500	KOL Seattle, Wash.	230.6-1300		5000	
KGGM Albuquerque, N.M.	238.0-1260		1000	KOMA Oklahoma City, Okla.	197.4-1620		5000	
KGHF Pueblo, Colo.	222.1-1350		500	KOME Tulsa, Okla.	223.7-1340		250	
KGHI Little Rock, Ark.	243.8-1230		250	KOMO Seattle, Wash.	299.8-1000		5000	
KGHL Billings, Mont.	379.5	790	5000	KONO San Antonio, Texas	214.2-1400		250	
KGIE Butte, Mont.	218.8-1370		5000	KONP Port Angeles, Wash.	206.8-1450		250	
KGIV Alamosa, Colo.	206.8-1450		250	KOOS Marshfield, Ore.	243.8-1230		250	
KGKB Tyler, Texas	201.2-1490		250	KORE Eugene, Ore.	206.8-1450		250	
KGKL San Angelo, Texas	214.2-1400		250	KOEN Fremont, Nebr.	214.2-1400		250	
KGKO Fort Worth, Texas	526.0	570	5000	KOTA Rapid City, S.D.				
KGKY Scottsbluff, Nebr.	201.2-1490		250		(C.P. 1380-5000)	214.2-1400	250	
KGLO Mason City, Iowa	230.6-1300		5000	KOTN Pine Bluff, Ark.		201.2-1490	250	
KGLU Safford, Ariz.	206.8-1450		250	KOVC Valley City, N.D.		201.2-1490	250	
KGMB Honolulu, Hawaii	508.2	590	5000	KOVO Provo, Utah		241.8-1240	250	
KGNC Amarillo, Texas	208.2-1440		1000	KOWH Omaha, Nebr.		454.3	660	500
KGNO Dodge City, Kans.	218.8-1370		250	KOY Phoenix, Ariz.		545.1	550	1000
KGQ San Francisco, Calif.	370.2	810	7500	KPAB Laredo, Texas		201.2-1490	250	
KGU Honolulu, Hawaii	394.5	760	2500	KPAC Port Arthur, Texas		239.9-1250	1000	
KGVO Missoula, Mont.	232.4-1290		1000	KPAS Pasadena, Calif.		270.1-1110	10000	
KGW Portland, Ore.	483.6	620	5000	KPDN Pampa, Texas		233.7-1340	100	
KGY Olympia, Wash.	241.8-1240		250	KPFA Helena, Mont.		241.8-1240	250	
KHAS Hastings, Nebr.	243.8-1230		250	KPHO Phoenix, Ariz.		243.8-1230	250	
KHBC Hilo, Hawaii	243.8-1230		250	KPKW Pasco, Wash. (C.P.)		227.3-1340	250	
KHBB Okmulgee, Okla.	241.8-1240		250	KPLC Lake Charles, La.		201.2-1490	250	
KHJ Los Angeles, Calif.	322.4	930	5000	KPLT Paris, Texas		201.2-1490	250	
KHMO Hannibal, Mo.	223.7-1340		250	KPMC Bakersfield, Calif.		192.3-1560	1000	
KHJ Spokane, Wash.	508.2	590	5000	KPO San Francisco, Calif.		440.9	680	5000
KHSL Chico, Calif.	232.4-1290		1000	KPOF Denver, Colo.		329.5	910	1000
KHUB Watsonville, Calif.	223.7-1340		250	KPOW Powell, Wyo.		243.8-1230	250	
KICIA Clovis, N.M.	241.8-1240		250	KPPC Pasadena, Calif.		241.8-1240	100	
KIGD Spencer, Iowa	241.8-1240		250	KPQ Wenatchee, Wash.		535.4	560	1000
KID Idaho Falls, Idaho	222.1-1350		500	KPEC Houston, Texas		515.6	950	5000
KIDO Boise, Idaho	217.3-1380		1000	KPEO Riverside, Calif.		208.2-1440	1000	
KIEU Eureka, Calif.	202.6-1480		1000	KQV Pittsburgh, Pa.		212.6-1410	1000	
KIEV Glendale, Calif.	344.6	870	250	KQW San Jose, Calif.		405.2	740	5000
KILO Grand Forks, N.D.	208.2-1440		500	KRBA Lufkin, Texas		223.7-1340	250	
KINY Juneau, Alaska	205.4-1460		5000	KREB Abilene, Texas		206.8-1450	250	
KIHO Seattle, Wash.	422.3	710	5000	KREB Bozeman, Mont.		206.8-1450	250	
KIT Yakima, Wash.	234.2-1280		1000	KRE Berkeley, Calif.		214.2-1400	250	
KIUL Garden City, Kans.	241.8-1240		100	KRGV Weslaco, Texas		232.4-1290	1000	
KIUN Pecos, Texas	214.2-1400		100	KRIC Beaumont, Texas		206.8-1450	250	
KIUP Durango, Colo.	214.2-1400		250	KRIS Corpus Christi, Texas		220.4-1360	1000	
KJBS San Francisco, Calif.	272.6-1100		500	KRJJ Miles City, Mont.		223.7-1340	250	
KJE Seattle, Wash.	515.6	950	5000	KRKD Los Angeles, Calif.		260.7-1150	1000	
KLEB La Grande, Ore.	206.8-1450		250	KRKO Everett, Wash.		214.2-1400	250	
KLNC Blytheville, Ark.	333.1	900	1000	KRLC Lewistown, Idaho		214.2-1400	250	
KLO Ogden, Utah	209.7-1430		5000	KRLD Dallas, Texas		277.6-1080	5000	
KLPM Minot, N.D.	215.7-1390		1000	KRLH Midland, Texas		243.8-1230	250	
KLRA Little Rock, Ark.	211.1-1010		5000	KRMD Shreveport, La.		223.7-1340	250	
KLS Oakland, Calif.	228.9-1310		1000	KREB Roseburg, Ore.		201.2-1490	250	
KLUF Galveston, Texas	214.2-1400		250	KRNT Des Moines, Iowa		222.1-1350	5000	
KLF Oakland, Calif.	329.5	910	1000	KROC Rochester, Minn.		223.7-1340	250	
KLZ Denver, Colo.	535.4	560	5000	KROD El Paso, Texas		499.7	600	500
KMA Shenandoah, Iowa	312.3	960	5000	KROS Clinton, Iowa		223.7-1340	250	
KMAC San Antonio, Texas	241.8-1240		250	KROW Oakland, Calif.		312.3	960	1000
KMBC Kansas City, Mo.	305.9	980	5000	KROY Sacramento, Cal.		241.8-1240	250	
KMED Medford, Ore.	208.2-1440		1000	KREY Sherman, Texas		329.5	910	1000
KMJ Fresno, Calif.	516.9	580	5000	KRSC Seattle, Wash.		260.7-1150	1000	
KMLE Monroe, La.	243.8-1230		250	KSAC Manhattan, Kansas		516.9	580	500
KMMJ Grand Island, Nebr.	399.8	750	1000	KSAL Salina, Kansas		260.7-1150	1000	
KMO Tacoma, Wash.	220.4-1360		5000	KSAM Huntsville, Texas		201.2-1490	250	
KMOX St. Louis, Mo.	267.7-1120		5000	KSAN San Francisco, Calif.		206.8-1450	250	
KMPG Los Angeles, Calif.	526.0	570	1000	KSCJ Sioux City, Iowa		220.4-1360	5000	
KMTR Los Angeles, Calif.	526.0	570	1000	KSD St. Louis, Mo.		545.1	550	1000
KMYC Marysville, Calif.	206.8-1450		250	KSEI Pocatello, Idaho		322.4	930	250
KMYR Denver, Colo.	223.7-1340		250	KSFO San Francisco, Calif.		535.4	560	1000
KNAK Salt Lake City, U. (C.P.)	214.2-1400		250	KSJB Jamestown, N.D.		499.7	600	100
KNEL Brady, Texas	201.2-1490		250	KSKY Dallas, Texas		454.3	660	1000
KNET Palestine, Texas	206.8-1450		100	KSL Salt Lake City, Utah		258.5-1160	5000	
KNOE Monroe, La.	206.8-1450		250	KSLM Salem, Ore.		215.7-1390	1000	
KNOW Austin, Texas	201.2-1490		250	KSO Des Moines, Iowa		205.4-1460		

Call Let's	W.L.	K.C.	W.P.	Call Let's	W.L.	K.C.	W.P.
KSOO	Sioux Falls, S.D.	263.0-1140	5000	KXEL	Waterloo, Ia.	194.1-1640	50000
KSEO	Santa Rosa, Calif.	222.1-1350	1000	KXL	Portland, Ore.	399.8-750	10000
KSTP	St. Paul, Minn.	199.9-1500	50000	KXO	El Centro, Calif.	243.8-1230	250
KSUB	Cedar City, Utah	223.7-1340	250	KXOK	St. Louis, Mo.	475.9-630	5000
KSUB	Lowell, Ariz.	243.8-1230	250	KXOX	Sweetwater, Texas	241.8-1240	250
KSWO	Lawton, Okla.	260.7-1150	250	KXNO	Aberdeen, Wash.	223.7-1340	250
KTAB	Phoenix, Ariz.	483.6-620	5000	KXYZ	Houston, Texas	227.1-1320	5000
KTEB	Austin, Texas	508.2-590	250	KYA	San Francisco, Calif.	238.0-1260	1000
KTEB	Tacoma, Wash.	201.2-1490	250	KYCA	Prescott, Ariz.	201.2-1490	250
KTEB	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	1000	KYW	Philadelphia, Pa.	282.8-1060	50000
KTHH	Houston, Texas	243.8-1230	250	WAAB	Worcester, Mass.	208.2-1440	5000
KTKO	Visalia, Calif.	319.0-940	5000	WAAP	Chicago, Ill.	315.6-950	1000
KTKN	Ketchikan, Alaska	322.4-930	1000	WAAT	Newark, N.J.	309.1-970	1000
KTMS	Santa Barbara, Calif.	239.9-1250	1000	WABC	New York, N.Y.	340.7-880	50000
KTNM	Tucumcari, N.M.	214.2-1400	250	WABI	Bangor, Me.	329.5-910	5000
KTOH	Lihue, Hawaii	201.2-1490	250	WABY	Albany, N.Y.	214.2-1400	250
KTKO	Oklahoma City, Okla.	214.2-1400	250	WACO	Waco, Texas	206.8-1450	250
KTRB	Modesto, Calif.	348.6-860	1000	WADC	Tallmadge, Ohio	222.1-1350	5000
KTRH	Houston, Texas	405.2-740	50000	WAGA	Atlanta, Ga.	508.2-590	5000
KTRI	Sioux City, Iowa	206.8-1450	250	WAGE	Syracuse, N.Y.	483.6-620	1000
KTSA	San Antonio, Texas	545.1-555	1000	WAGF	Dothan, Ala.	214.2-1400	250
KTSM	El Paso, Texas	217.3-1380	500	WAGM	Presque Isle, Me.	206.8-1450	100
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	WAKR	Akron, Ohio	188.7-1590	5000
KTYW	Everett, Wash.	205.4-1460	500	WALA	Mobile, Ala.	212.6-1410	5000
KUIN	Grants Pass, Ore.	223.7-1340	250	WALB	Albany, Ga.	188.7-1590	1000
KUJ	Walla Walla, Wash.	211.1-1420	1000	WALL	Middletown, N.Y.	223.7-1340	250
KUOA	Siloam Springs, Ark.	232.4-1290	5000	WAML	Laurel, Miss.	223.7-1340	250
KURD	Vermillion, S.D.	325.9-920	250	WAOV	Vincennes, Ind.	206.8-1450	250
KUTA	Salt Lake City, Utah	526.0-570	5000	WAPI	Birmingham, Ala.	280.2-1070	5000
KVAK	Atchison, Kansas	206.8-1450	250	WAPO	Chattanooga, Tenn.	260.7-1150	1000
KVAN	Vancouver, Wash.	329.5-910	500	WARM	Scranton, Pa.	214.2-1400	250
KVCV	Redding, Calif.	243.8-1230	250	WASK	Lafayette, Ind.	206.8-1450	250
KVEC	San Luis Obispo, Calif.	243.8-1230	250	WATL	Atlanta, Ga.	214.2-1400	250
KVFD	Fort Dodge, Iowa	214.2-1400	250	WATN	Watertown, N.Y.	221.8-1240	250
KVGB	Great Bend, Kansas	214.2-1400	250	WATE	Waterbury, Conn.	227.1-1320	1000
KVI	Tacoma, Wash.	526.0-570	5000	WATW	Ashland, Wisc.	214.2-1400	100
KVIC	Victoria, Texas	223.7-1240	250	WAVE	Louisville, Ky.	309.1-970	5000
KVNU	Logan, Utah	243.8-1230	250	WAWZ	Zarephath, N.J.	217.3-1380	1000
KVOA	Tucson, Ariz.	332.4-1290	1000	WAYS	Charlotte, N.C.	491.5-610	1000
KVOD	Denver, Colo.	475.9-630	5000	WAYX	Waycross, Ga.	243.8-1230	250
KVOE	Santa Ana, Calif.	201.2-1490	250	WAZL	Hazleton, Pa.	206.8-1450	250
KVOL	Lafayette, La.	223.7-1340	250	WBAW	West Lafayette, Ind.	325.9-920	1000
KVSO	Tulsa, Okla.	256.3-1170	50000	WBAE	Atlantic City, N.J.	201.2-1490	250
KVOP	Plainview, Texas	214.2-1400	250	WBAL	Baltimore, Md.	275.1-1090	50000
KVOR	Colorado Springs, Colo.	230.6-1300	1000	WBAP	Fort Worth, Texas	365.6-820	50000
KVOS	Bellingham, Wash.	379.5-790	250	WBAX	Wilkes-Barre, Pa.	241.8-1240	100
KVOX	Moorhead, Minn.	223.7-1340	250	WBB	Burlington, N.C.	325.9-920	1000
KVRS	Rock Springs, Wyo.	214.2-1400	250	WBEL	Richmond, Va.	241.8-1240	100
KVSE	Santa Fe, N.M.	223.7-1340	100	WBEM	Chicago, Ill.	384.4-780	50000
KVSO	Ardmore, Okla.	241.8-1240	250	WBEE	Brooklyn, N.Y.	225.4-1330	1000
KVWC	Vernon, Texas	201.2-1490	250	WBEB	Ponca City, Okla.	243.8-1230	250
KWAL	Wallace, Idaho	206.8-1450	250	WBEM	Bay City, Mich.	208.2-1440	500
KWAT	Watertown, S.D.	241.8-1240	250	WBEN	Buffalo, N.Y.	322.4-930	5000
KWBW	Corpus Christi, Texas	291.1-1030	50000	WBHP	Huntsville, Ala.	243.8-1230	250
KWBW	Hutchinson, Kans.	206.8-1450	250	WBIG	Greensboro, N.C.	204.0-1470	5000
KWEW	Hobbs, N.M.	201.2-1490	100	WBIR	Knoxville, Tenn.	241.8-1240	250
KWFC	Hot Springs, Ark.	223.7-1340	250	WBKJ	Dalton, Ga.	243.8-1230	250
KWFT	Wichita Falls, Texas	483.6-620	1000	WBK	Clarksburg, W. Va.	214.2-1400	250
KWG	Stockton, Calif.	243.8-1230	250	WBML	Macon, Ga.	241.8-1240	250
KWIL	Albany, Ore.	241.8-1240	250	WBNS	Columbus, Ohio	205.4-1460	1000
KWJB	Globe, Ariz.	341.8-1240	250	WBNI	New York, N.Y.	217.3-1380	5000
KWJJ	Portland, Ore.	277.6-1080	1000	WBNY	Buffalo, N.Y.	214.2-1400	250
KWK	St. Louis, Mo.	217.3-1380	1000	WBOC	Salisbury, Md.	243.8-1230	250
KWKH	Shreveport, La.	265.3-1130	50000	WBOW	Terre Haute, Ind.	243.8-1230	250
KWKW	Pasadena, Calif.	209.7-1430	1000	WBRC	Birmingham, Ala.	312.3-960	5000
KWLC	Decorah, Iowa	241.8-1240	250	WBRE	Wilkes-Barre, Pa.	223.7-1340	250
KWLK	Longview, Wash.	214.2-1400	250	WBK	Pittsfield, Mass.	223.7-1340	250
KWLM	Willmar, Minn.	223.7-1340	250	WBW	Welch, W. Va.	223.7-1340	250
KWNO	Winona, Minn.	243.8-1230	250	WBWY	Waterbury, Ct.	188.7-1590	1000
KWOC	Poplar Bluff, Mo.	223.7-1340	250	WBT	Charlotte, N.C.	270.1-1110	50000
KWON	Bartlesville, Okla.	214.2-1400	250	WBTA	Batavia, N.Y.	201.2-1490	250
KWOS	Jefferson City, Mo.	241.8-1240	250	WBTH	Williamson, W. Va.	214.2-1400	250
KWEC	Pendleton, Ore.	241.8-1240	250	WBTM	Danville, Va.	214.2-1400	250
KWSC	Pullman, Wash.	239.9-1250	5000	WBVN	Brooklyn, N.Y.	209.7-1430	500
KWTO	Springfield, Mo.	535.4-560	1000	WBZ	Boston, Mass.	291.1-1030	50000
KWYO	Sheridan, Wyo.	214.2-1400	250	WBZA	Springfield, Mass.	291.1-1030	1000
KXA	Seattle, Wash.	369.4-770	1000	WOB	Pittsburgh, Pa.	239.9-1250	5000

Call Let'rs	W.L.	K.C.	W.P.	Call Let'rs	W.L.	K.C.	W.P.
WCAL Northfield, Minn.	389.4	770	5000	WEXL Royal Oak, Mich.	223.7	1340	250
WCAM Camden, N.J.	228.9	1310	5000	WFAA Dallas, Texas	365.6	820	50000
WCAB Baltimore, Md.	499.7	600	5000	WFAS White Plains, N.Y.	243.8	1230	250
WCAP Asbury Park, N.J.	228.9	1310	5000	WFBC Greenville, S.C.	225.4	1330	5000
WCAR Pontiac, Mich.	265.3	1130	1000	WFBG Altoona, Pa.	223.7	1340	250
WCAT Rapid City, S.D.	243.8	1230	250	WFBL Syracuse, N.Y.	215.7	1390	5000
WCAT Philadelphia, Pa.	247.8	1210	50000	WFBN Indianapolis, Ind.	238.0	1260	5000
WCAX Burlington Vt.	483.6	620	1000	WFBF Baltimore, Md.	230.6	1300	5000
WCAC Carthage, Ill.	277.6	1080	250	WFBI Pawtucket, R.I.	211.1	1420	1000
WCBI Columbus, Miss.	225.7	1340	250	WFDF Flint, Mich.	329.5	910	1000
WCBM Baltimore, Md.	214.2	1400	250	WFEE Manchester, N.H.	218.8	1370	5000
WCBS Springfield, Ill.	206.8	1450	250	WFHR Wisconsin Rapids, Wisc.	223.7	1340	250
WCRT Roanoke Rapids, N.C.	243.8	1230	250	WFIG Sumter, S.C.	223.7	1340	250
WCOC Minneapolis, Minn.	361.2	830	5000	WFIL Philadelphia, Pa.	535.4	560	1000
WCOD Du Bois, Pa.	243.8	1230	250	WFIN Findlay, Ohio	225.4	1330	1000
WCFL Chicago, Ill.	299.8	1000	10000	WFLA Tampa, Fla.	309.1	970	5000
WCHE Charleston, W.Va.	518.9	580	5000	WFMD Frederick, Md.	322.4	930	500
WCHV Charlottesville, Va.	206.8	1450	250	WFMJ Youngstown, Ohio	206.8	1450	250
WCCK Cincinnati, Ohio	196.1	1530	50000	WFNC Fayetteville, N.C.	206.8	1450	250
WCLE Cleveland, Ohio (C.P. 640-1000)	491.5	610	500	WFOR Hattiesburg, Miss.	214.2	1400	250
	243.8	1230	250	WFOY St. Augustine, Fla.	241.8	1240	250
WCLO Janesville, Wisc.	223.7	1340	250	WPPG Atlantic City, N.J.	206.8	1450	250
WCLS Joliet, Ill.	223.7	1340	250	WFTC Kinston, N.C.	243.8	1230	250
WCMI Ashland, Ky.	223.7	1340	250	WFTL Miami, Fla.	422.3	710	10000
WCNC Elizabeth City, N.C.	214.2	1400	250	WFVA Fredericksburg, Va.	232.4	1290	250
WCOA Pensacola, Fla.	218.8	1370	500	WGAA Cadetown, Ga.	223.7	1340	250
WCOG Meridian, Miss.	329.5	910	1000	WGAC Augusta, Ga.	241.8	1240	250
WCOL Columbus, Ohio	243.8	1230	250	WGAL Lancaster, Pa.	201.2	1490	250
WCOF Boston, Mass.	260.7	1150	500	WGAN Portland, Me.	535.4	560	5000
WCOS Columbia, S.C.	214.2	1400	250	WGAR Cleveland, Ohio	245.8	1220	5000
WCOT Lewiston, Me.	241.8	1240	250	WGAA Athens, Ga.	223.7	1340	250
WCOW Montgomery, Ala.	241.8	1240	250	WGBB Freeport, N.Y.	241.8	1240	100
WCFO Cincinnati, Ohio	243.8	1230	250	WGBF Evansville, Ind.	234.2	1280	1000
WCFS Greenwood, S.C.	206.8	1450	250	WGBG Greensboro, N.C.	305.9	980	1000
WCGRW Chicago, Ill.	241.8	1240	100	WGBI Scranton, Pa.	329.5	910	500
WCSS Charleston, S.C.	215.7	1390	1000	WGBR Goldsboro, N.C.	214.2	1400	250
WCST Portland, Me.	309.1	970	5000	WGCN Gulfport, Miss.	241.8	1240	250
WDAE Tampa, Fla.	239.9	1250	5000	WGCH Chicago, Ill.	215.7	1390	5000
WDAF Kansas City, Mo.	491.5	610	5000	WGGA Gainesville, Ga.	241.8	1240	250
WDAK Columbus, Ga.	223.7	1340	250	WGH Newport News, Va.	223.7	1340	250
WDAN Danville, Ill.	201.2	1490	250	WGIL Galesburg, Ill.	214.2	1400	250
WDAS Philadelphia, Pa.	214.2	1400	250	WGKV Charleston, W.Va.	201.2	1490	100
WDAY Fargo, N.D.	309.1	970	5000	WGL Fort Wayne, Ind.	206.8	1450	250
WDBC Escanaba, Mich.	201.2	1490	250	WGN Chicago, Ill.	416.4	720	50000
WDBF Roanoke, Va.	312.3	960	5000	WGNB Gastonia, N.C.	206.8	1450	250
WDBT Orlando, Fla.	516.9	580	5000	WGNV Newburgh, N.Y.	245.8	1220	1000
WDBT Chattanooga, Tenn.	214.2	1400	250	WGOV Valdosta, Ga.	206.8	1450	250
WDBL Wilmington, Del.	260.7	1150	5000	WGPC Albany, Ga.	206.8	1450	250
WDEV Waterbury, Vt.	545.1	550	1000	WGR Buffalo, N.Y.	545.1	550	1000
WDGY Minneapolis, Minn.	265.3	1130	500	WGRS Louisville, Ky.	214.2	1400	250
WDPL Panama City, Fla.	243.8	1230	250	WGRM Greenwood, Miss.	241.8	1240	250
WDMJ Marquette, Mich.	223.7	1340	250	WGST Atlanta, Ga.	325.9	920	1000
WDNC Durham, N.C.	201.2	1490	250	WGTC Greenville, N.C.	201.2	1490	250
WDOD Chattanooga, Tenn.	228.9	1310	5000	WGTM Wilson, N.C.	223.7	1340	250
WDRC Hartford, Conn.	220.4	1360	5000	WGTW Schenectady, N.Y.	370.2	810	5000
WDRM Superior, Wisc.	243.8	1230	250	WHA Madison, Wisc.	309.1	970	5000
WDSU New Orleans, La.	234.2	1280	5000	WHAT Rochester, Mass.	241.8	1240	250
WDWS Champaign, Ill.	214.2	1400	250	WHAM Rochester, N.Y.	241.8	1180	50000
WDZ Tuscola, Ill.	285.5	1050	1000	WHAS Louisville, Ky.	356.9	840	5000
WEAF New York, N.Y.	454.3	660	50000	WHAT Philadelphia, Pa.	223.7	1340	100
WEAN Providence, R.I.	379.5	790	5000	WEAZ Troy, N.Y.	225.4	1330	1000
WEAU Eau Claire, Wisc.	379.5	790	1000	WEH Kansas City, Mo.	340.7	880	1000
WBCB Duluth, Minn.	227.1	1320	250	WEHB Selma, Ala.	201.2	1490	100
WBEQ Harrisburg, Ill.	241.8	1240	5000	WEBC Canton, Ohio	202.6	1480	1000
WBEF Buffalo, N.Y.	223.7	1340	250	WEBF Rock Island, Ill.	236.1	1270	5000
WBED Chicago, Ill.	241.8	1240	250	WBFI Newark, N.J.	234.2	1280	1000
WBED Rocky Mount, N.C.	206.8	1450	250	WBFL Sheboygan, Wisc.	225.4	1330	250
WBEI Boston, Mass.	508.2	590	5000	WBFB Memphis, Tenn.	214.2	1400	250
WBEU Reading, Pa.	352.7	850	1000	WBFB Anderson, Ind.	241.8	1240	250
WEGO Concord, N.C.	212.6	1410	1000	WBFB Appleton, Wisc.	243.8	1230	250
WEIM Fitchburg, Mass.	223.7	1340	250	WBFC Ithaca, N.Y.	344.6	870	1000
WELI New Haven, Conn.	312.3	960	1000	WBFD Calumet, Mich.	214.2	1400	250
WELL Battle Creek, Mich.	214.2	1400	250	WBFD Boston, Mass.	352.7	850	5000
WELQ Tupelo, Miss.	201.2	1490	250	WBFL Olean, N.Y.	206.8	1450	250
WEMP Milwaukee, Wisc.	223.7	1340	250	WEHE Portsmouth, N.H.	399.8	750	1000
WENR Chicago, Ill.	336.9	890	5000	WEHC Rochester, N.Y.	205.4	1460	500
WENT Gloversville, N.Y.	223.7	1340	250	WFPC Cicero, Ill.	206.8	1450	250
WENY Elmira, N.Y.	243.8	1230	250	WHIO Dayton, Ohio	232.4	1290	5000
WEOA Evansville, Ind.	214.2	1400	250	WHIS Bluefield, W.Va.	208.2	1440	500
WERC Erie, Pa.	201.2	1490	250	WHIT New Bern, N.C.	206.8	1450	250
WEST Easton, Pa.	212.3	1400	250	WHIZ Zanesville, Ohio	241.8	1240	250
WESX Salem, Mass.	243.8	1230	250	WHJB Greensburg, Pa.	483.6	620	250
WEVD New York, N.Y.	225.4	1330	5000	WHKC Cleveland, Ohio	211.1	1420	5000
WEW St. Louis, Mo.	389.4	770	1000	WHKC Columbus, Ohio (C.P. 610-1000)	468.5	640	500

Call Let's	W.L.	K.C.	W.P.
WHKY Hickory, N.C.	232.4-1290		1000
WHLE Virginia, Minn.	214.2-1400		250
WHLD Niagara Falls, N.Y.	232.4-1290		1000
WHLN Harlan, Ky.	243.8-1230		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
WHO Des Moines, Iowa	288.3-1040		50000
WHOM Jersey City, N.J.	202.6-1480		500
WHOP Hopkinsville, Ky.	243.8-1230		250
WHOT South Bend, Ind.	201.2-1490		250
WHUB Cookeville, Tenn.	214.2-1400		250
WHTD Hartford, Ct.	212.6-1410		5000
WHYN Holyoke, Mass.	214.2-1400		250
WIAC San Juan, Puerto Rico	516.9-580		5009
WIBA Madison, Wisc.	228.9-1310		5000
WIBC Indianapolis, Ind.	280.2-1070		5000
WIBG Philadelphia, Pa.	302.8-990		10000
WIBM Jackson, Mich.	206.8-1450		250
WIBU Foyette, Wisc.	241.8-1240		250
WIBW Topeka, Kansas	516.9-580		5000
WIBX Utica, N.Y.	243.8-1230		250
WICA Ashtabula, Ohio	309.1-970		1000
WICC Bridgeport, Conn.	499.7-600		500
WIGM Medford, Wisc.	201.2-1490		250
WIL St. Louis, Mo.	243.8-1230		250
WILL Urbana, Ill.	516.9-580		5000
WILM Wilmington, Del.	206.8-1450		250
WINC Winchester, Va.	214.2-1400		250
WIND Chicago, Ill.	535.4-560		5000
WING Dayton, Ohio	212.6-1410		5000
WINK Fort Myer, Fla.	241.8-1240		250
WINN Louisville, Ky.	241.8-1240		250
WINS New York, N.Y.	296.9-1010		10000
WINK Washington, D.C.	223.7-1340		250
WIOD Miami, Fla.	491.5-610		5000
WIP Philadelphia, Pa.	491.5-610		5000
WIRE Indianapolis, Ind.	209.7-1430		5000
WIS Columbia, S.C.	535.4-560		5000
WISE Asheville, N.C.	243.8-1230		250
WISF Indianapolis, Ind.	228.9-1310		1000
WISN Milwaukee, Wisc.	260.7-1150		5000
WISF Butler, Pa.	440.9-680		250
WITB Baltimore, Md.	243.8-1230		250
WIZE Springfield, Ohio	223.7-1340		250
WJAC Johnston, Pa.	214.2-1400		250
WJAG Norfolk, Nebr.	384.4-780		1000
WJAR Providence, R.I.	325.9-920		5000
WJAS Pittsburgh, Pa.	227.1-1320		5000
WJAX Jacksonville, Fla.	322.4-930		1000
WJBC Bloomington, Ill.	243.8-1230		250
WJKB Detroit, Mich.	201.2-1490		250
WJBO Baton Rouge, La.	260.7-1150		5000
WJWB New Orleans, La.	243.8-1230		250
WJBY Gadsden, Ala.	241.8-1240		250
WJDX Jackson, Miss.	230.6-1300		1000
WJEF Grand Rapids, Mich. (C.P.)	243.8-1230		250
WJEL Hagerstown, Md.	241.8-1240		250
WJHL Johnson City, Tenn.	329.5-910		1000
WJHO Opelika, Ala.	214.2-1400		100
WJHP Jacksonville, Fla.	227.1-1320		250
WJIM Lansing, Mich.	241.8-1240		250
WJJD Chicago, Ill.	258.5-1160		20000
WJLE Detroit, Mich.	214.2-1400		250
WJLD Bessemer, Ala.	214.2-1400		250
WJLS Beckley, W. Va.	241.8-1240		250
WJMC Rice Lake, Wisc.	241.8-1240		250
WJMS Ironwood, Mich.	206.8-1450		250
WJNO West Palm Beach, Fla.	243.8-1230		250
WJXN Jackson, Miss. (C.P.)	201.2-1490		250
WJOB Hammond, Ind.	243.8-1230		250
WJPA Washington, Pa.	206.8-1450		250
WJPF Herrin, Ill.	223.7-1340		250
WJPR Greenville, Miss.	223.7-1340		250
WJRE Detroit, Mich.	394.5-760		50000
WJRD Tuscaloosa, Ala.	243.8-1230		250
WJTN Jamestown, N.Y.	241.8-1240		250
WJW Cleveland, Ohio	352.7-850		5000
WJZ New York, N.Y.	389.4-770		50000
WJZM Clarksville, Tenn.	214.2-1400		250
WKAQ San Juan, Puerto Rico	483.6-620		5000
WKAR East Lansing, Mich.	344.6-870		5000
WKAT Miami Beach, Fla.	220.4-1360		1000

Call Let's	W.L.	K.C.	W.P.
WKBB Dubuque, Iowa	201.2-1490		250
WKBB La Crosse, Wisc.	212.6-1410		1000
WKBN Youngstown, Ohio	526.0-570		5000
WKBO Harrisburg, Pa.	243.8-1230		250
WKBW Richmond, Ind.	201.2-1490		250
WKBW Buffalo, N.Y.	197.4-1520		50000
WKBU Muskegon, Mich.	201.2-1490		250
WKEU Griffin, Ga.	206.8-1450		250
WKEY Covington, Va.	223.7-1340		250
WKIP Foughkeepsie, N.Y.	206.8-1450		250
WKIX Columbia, S.C. (C.P.)	201.2-1490		250
WKLA Ludington, Mich.	206.8-1450		250
WKMO Kokomo, Ind.	214.2-1400		250
WKNE Keene, N.H.	232.4-1290		5000
WKNY Kingston, N.Y.	201.2-1490		250
WKOK Sunbury, Pa.	241.8-1240		250
WKPA New Kensington, Pa.	260.7-1150		250
WKPT Kingsport, Tenn.	214.2-1400		250
WKRC Cincinnati, Ohio	545.1-550		1000
WKRO Cairo, Ill.	201.2-1490		250
WKST New Castle, Pa.	234.2-1280		1000
WKWK Wheeling, W. Va.	214.2-1400		250
WKY Oklahoma City, Okla.	322.4-930		5000
WKZO Kalamazoo, Mich.	508.2-590		5000
WLAC Nashville, Tenn.	199.1-1510		50000
WLGA La Grange, Ga.	241.8-1240		250
WLAK Lakeland, Fla.	223.7-1340		250
WLAP Lexington, Ky.	206.8-1450		250
WLAY Grand Rapids, Mich.	223.7-1340		250
WLAW Lawrence, Mass.	440.9-680		5000
WLAY Muscle Shoals City, Ala.	206.8-1450		250
WLE Minneapolis, Minn.	389.4-770		5000
WLBO Muncie, Ind.	223.7-1340		250
WLBU Bowling Green, Ky.	223.7-1340		250
WLBS Stevens Point, Wisc.	322.4-930		5000
WLBS Bangor, Me.	483.6-620		5000
WLBS Jacksonville, Ill.	254.1-1180		250
WLEU Erie, Pa.	206.8-1450		250
WLIE New York, N.Y.	252.0-1190		1000
WLII Lowell, Mass.	214.2-1400		250
WLIN Laconia, N.H.	223.7-1340		250
WLOF Orlando, Fla.	243.8-1230		250
WLOG Logan, W. Va.	243.8-1230		250
WLOK Lima, Ohio	241.8-1240		250
WLOL Minneapolis, Minn.	225.4-1330		1000
WLPM Suffolk, Va.	206.8-1450		250
WLS Chicago, Ill.	336.9-890		50000
WLVA Lynchburg, Va.	243.8-1230		250
WLW Cincinnati, Ohio	428.3-700		50000
WMAL Washington, D.C.	475.9-630		5000
WMAM Marinette, Wisc.	526.0-570		250
WMAN Mansfield, Ohio	214.2-1400		250
WMAQ Chicago, Ill.	447.5-670		50000
WMAS Springfield, Mass.	206.8-1450		250
WMAZ Macon, Ga.	319.0-940		5000
WMBD Peoria, Ill.	204.0-1470		1000
WMBG Richmond, Va.	217.3-1380		5000
WMBH Joplin, Mo.	206.8-1450		250
WMBI Chicago, Ill.	270.1-1110		5000
WMBU Auburn, N.Y.	223.7-1340		250
WMBR Jacksonville, Fla.	214.2-1400		250
WMBSS Uniontown, Pa.	508.2-590		1000
WMC Memphis, Tenn.	379.5-790		5000
WMCA New York, N.Y.	526.0-570		5000
WMEX Boston, Mass.	199.1-1510		5000
WMFD Wilmington, N.C.	214.2-1400		250
WMFF Plattsburg, N.Y.	223.7-1340		250
WMFG Hibbing, Minn.	241.8-1240		250
WMFJ Daytona Beach, Fla.	206.8-1450		250
WMFR High Point, N.C.	243.8-1230		250
WMGA Moultrie, Ga.	214.2-1400		250
WMIN St. Paul, Minn.	214.2-1400		250
WMIS Natchez, Miss. (C.P. 1240)	212.2-1490		250
WMJM Cordoba, Ga.	201.2-1490		250
WMLT Dublin, Ga. (C.P.)	297.3-1340		250
WMMN Fairmont, W. Va.	325.9-920		5000
WMOB Mobile, Ala.	243.8-1230		250
WMOG Brunswick, Ga.	201.2-1490		250
WMOH Hamilton, Ohio	206.8-1450		250
WMPC Lapeer, Mich.	243.8-1230		250
WMPS Memphis, Tenn.	205.4-1460		500
WMRC Greenville, S.C.	201.2-1490		250
WMRF Lewistown, Pa.	201.2-1490		250
WMRN Marion, Ohio	201.2-1490		250
WMRO Aurora, Ill.	234.2-1280		250

Call Let's	W.L.	K.C.	W.P.	Call Let's	W.L.	K.C.	W.P.
WMSL Decatur, Ala.	214.2-1400-	250		WSAM Saginaw, Mich.	214.2-1400-	250	
WMT Cedar Rapids, Iowa	499.7- 600-	5000		WSAN Allentown, Pa.	204.0-1470-	500	
WMUR Manchester, N.H.	491.5- 610-	1000		WSAP Portsmouth, Va.	201.2-1490-	250	
WMTA Martinsville, Va.	206.8-1450-	250		WSAR Fall River, Mass.	202.6-1480-	1000	
WNAB Bridgeport, Conn.	206.8-1450-	250		WSAU Wausau, Wisc.	214.2-1400-	250	
WNAC Boston, Mass.	238.0-1260-	5000		WSAV Savannah, Ga.	223.7-1340-	250	
WNAD Norman, Okla.	468.5- 640-	1000		WSAY Rochester, N.Y.	241.8-1240-	250	
WNAX Yankton, S.D.	526.0- 570-	5000		WSAZ Huntington, W.Va.	322.4- 930-	1000	
WNBF Binghamton, N.Y.	232.4-1290-	5000		WSB Atlanta, Ga.	399.8- 750-	5000	
WNEB New Bedford, Mass.	223.7-1340-	250		WSBA York, Pa.	333.1- 900-	1000	
WNEZ Saranac Lake, N.Y.	227.1-1320-	100		WSBG Chicago, Ill.	241.8-1240-	250	
WNEL San Juan, Puerto Rico	227.1-1320-	5000		WSET South Bend, Ind.	312.3- 960-	1000	
WNEW New York, N.Y.	265.3-1130-	10000		WSFA Montgomery, Ala.	208.2-1440-	5000	
WNHC New Haven, Ct. (C.P.)	223.7-1340-	250		WSGN Birmingham, Ala.	491.5- 610-	1000	
WNLC New London, Conn.	201.2-1490-	250		WSIX Nashville, Tenn.	305.9- 980-	5000	
WNOE New Orleans, La.	206.8-1450-	250		WSJS Winston-Salem, N.C.	499.7- 600-	5000	
WNOX Knoxville, Tenn.	302.8- 990-	10000		WSKB McComb, Miss.	243.8-1230-	250	
WNYC New York, N.Y.	361.2- 830-	1000		WSLB Ogdensburg, N.Y.	214.2-1400-	250	
WQAI San Antonio, Texas	249.9-1200-	5000		WSLI Jackson, Miss.	206.8-1450-	250	
WOC Davenport, Ia.	211.1-1420-	5000		WLSL Roanoke, Va.	241.8-1240-	250	
WOCB West Yarmouth, Mass.	241.8-1240-	250		WSM Nashville, Tenn.	461.3- 650-	5000	
WOI Ames, Iowa	468.5- 640-	5000		WSMB New Orleans, La.	222.1-1350-	5000	
WOKO Albany, N.Y.	205.4-1460-	500		WSNJ nr. Bridgeton, N.J.	241.8-1240-	250	
WOL Washington, D.C.	238.0-1260-	1000		WSNY Schenectady, N.Y.	241.8-1240-	250	
WOLF Syracuse, N.Y.	201.2-1490-	250		WSOC Charlotte, N.C.	241.8-1240-	250	
WOLM Florence, S.C.	243.8-1230-	250		WSON Henderson, Ky.	348.6- 860-	500	
WOMI Owensboro, Ky.	201.2-1490-	250		WSOO Sault Ste. Marie, Mich.	243.8-1230-	250	
WOMT Manitowoc, Wis.	240.8-1240-	100		WSOY Decatur, Ill.	223.7-1340-	250	
WOOD Grand Rapids, Mich.	230.6-1300-	5000		WSPA Spartanburg, S.C.	315.6- 950-	1000	
WOPI Bristol, Tenn.	201.2-1490-	250		WSPB Sarasota, Fla.	206.8-1450-	250	
WOR New York, N.Y.	422.3- 710-	5000		WSPD Toledo, Ohio	218.8-1370-	5000	
WORC Worcester, Mass.	228.9-1310-	1000		WSPR Springfield, Mass.	236.1-1270-	500	
WORD Spartanburg, S.C.	214.2-1400-	250		WSRB Stamford, Ct.	214.2-1400-	250	
WORK York, Pa.	222.1-1350-	1000		WSTP Salisbury, N.C.	201.2-1490-	250	
WORL Boston, Mass.	315.6- 950-	1000		WSTV Steubenville, Ohio	223.7-1340-	250	
WOSH Oshkosh, Wisc.	201.2-1490-	250		WSUI Iowa City, Iowa	329.5- 910-	5000	
WOSU Columbus, Ohio	365.6- 820-	5000		WSUN St. Petersburg, Fla.	483.6- 620-	5000	
WOV New York, N.Y.	234.2-1280-	5000		WSVA Harrisonburg, Va.	545.1- 550-	1000	
WOW Omaha, Neb.	508.2- 590-	5000		WSYB Rutland, Vt.	217.3-1380-	1000	
WOWO Fort Wayne, Ind.	252.0-1190-	10000		WSYR Syracuse, N.Y.	526.0- 570-	5000	
WPAB Ponce, Puerto Rico	218.8-1370-	1000		WTAD Quincy, Ill.	322.4- 930-	1000	
WPAD Paducah, Ky.	206.8-1450-	250		WTAG Worcester, Mass.	516.9- 580-	5000	
WPAG Ann Arbor, Mich. (C.P.)	285.5-1050-	250		WTAL Tallahassee, Fla.	223.7-1340-	250	
WPAT Parkersburg, W.Va.	206.8-1450-	250		WTAM Cleveland, Ohio	272.6-1100-	5000	
WPAT Paterson, N.J.	322.4- 930-	1000		WTAG Green Bay, Wisc.	220.4-1360-	5000	
WPAX Thomasville, Ga.	241.8-1240-	250		WTAE Norfolk, Va.	379.5- 790-	5000	
WPAY Portsmouth, Ohio	214.2-1400-	250		WTAW College Station, Texas	260.7-1150-	1000	
WPDQ Jacksonville, Fla.	236.1-1270-	5000		WTAX Springfield, Ill.	241.8-1240-	100	
WPDN Philadelphia, Pa.	315.6- 950-	5000		WTBO Cumberland, Md.	206.8-1450-	250	
WPIC Sharon, Pa.	379.5- 790-	1000		WTOM Traverse City, Mich.	214.2-1400-	250	
WPRR Mayaguez, Puerto Rico	302.8- 990-	1000		WTCN Minneapolis, Minn.	234.2-1280-	1000	
WPRO Providence, R.I.	475.9- 630-	5000		WTEL Philadelphia, Pa.	223.7-1340-	250	
WPRE Ponce, Puerto Rico	211.1-1420-	250		WTHT Hartford, Conn.	243.8-1230-	250	
WPTF Raleigh, N.C.	440.9- 680-	5000		WTIC Hartford, Conn.	277.6-1080-	5000	
WQAM Miami, Fla.	535.4- 560-	1000		WTJS Jackson, Tenn.	215.7-1390-	1000	
WQAN Scranton, Pa.	329.5- 910-	500		WTMA Charleston, S.C.	239.9-1250-	1000	
WQBC Vicksburg, Miss.	211.1-1420-	1000		WTMC Ocala, Fla.	201.2-1490-	250	
WQXR New York, N.Y.	192.3-1560-	10000		WTMJ Milwaukee, Wisc.	483.6- 620-	5000	
WRAX Williamsport, Pa.	214.2-1400-	250		WTMV East St. Louis, Ill.	201.2-1490-	250	
WRAL Raleigh, N.C.	241.8-1240-	250		WTNJ Trenton, N.J.	228.9-1310-	500	
WRAW Reading, Pa.	223.7-1340-	250		WTOC Savannah, Ga.	232.4-1290-	5000	
WRBL Columbus, Ga.	243.8-1230-	250		WTOF Toledo, Ohio	243.8-1230-	250	
WRC Washington, D.C.	305.9- 980-	5000		WTOP Washington, D.C.	199.9-1500-	5000	
WRDO Augusta, Me.	214.2-1400-	250		WTRC Elkhart, Ind.	223.7-1340-	250	
WRDW Augusta, Ga.	202.6-1480-	5000		WTRE Troy, N.Y.	305.9- 980-	1000	
WREC Memphis, Tenn.	499.7- 600-	5000		WTSP St. Petersburg, Fla.	217.3-1380-	500	
WREN Lawrence, Kans.	239.9-1250-	1000		WTTM Trenton, N.J.	325.9- 920-	1000	
WRGA Rome, Ga.	201.2-1490-	250		WWDC Washington, D.C.	206.8-1450-	250	
WRHI Rock Hill, S.C.	207.3-1340-	250		WWJ Detroit, Mich.	315.6- 950-	5000	
WRJN Racine, Wisc.	214.2-1400-	250		WWL New Orleans, La.	344.6- 870-	5000	
WRLC Toccoa, Ga.	206.8-1450-	250		WWNC Asheville, N.C.	526.0- 570-	1000	
WRLD West Point, Ga.	201.2-1490-	250		WWNY Watertown, N.Y.	379.5- 790-	1000	
WRNL Richmond, Va.	329.5- 910-	5000		WWPG Palm Beach, Fla.	223.7-1340-	250	
WROL Rockford, Ill.	208.2-1440-	500		WWRL Woodside, N.Y.	187.5-1600-	250	
WROL Knoxville, Tenn.	483.6- 620-	500		WWSR St. Albans, Vt.	211.1-1420-	1000	
WROX Clarksdale, Miss.	206.8-1450-	250		WWSW Pittsburgh, Pa.	201.2-1490-	250	
WRE Dallas, Texas	228.9-1310-	5000		WWVA Wheeling, W.Va.	256.3-1170-	5000	
WRF Washington, N.C.	322.4- 930-	1000		WXYZ Detroit, Mich.	236.1-1270-	5000	
WRRN Warren, Ohio	214.2-1400-	250		Arecibo, P.E. (C.P.)	243.8-1230-	250	
WRUF Gainesville, Fla.	352.7- 850-	5000		Harrisburg, Pa. (C.P.)	214.2-1400-	250	
WRVA Richmond, Va.	263.0-1140-	5000		Klamath Falls, Ore. (C.P.)	206.8-1450-	250	
WSAI Cincinnati, Ohio	220.4-1360-	5000		Sacramento, Calif. (C.P.)	223.7-1340-	250	
WSAJ Grove City, Pa.	223.7-1340-	100		Sacramento, Calif. (C.P.)	201.2-1490-	250	

# CANADIAN BROADCASTING STATIONS

WATT POWER LISTED IS THAT USED IN EVENING BROADCASTING

Call Let's	W.I.	K.C.	W.P.	Call Let's	W.I.	K.C.	W.P.
CBA Sackville, N.B.	280.2	1070	50000	CHWK Chilliwack, B.C.	223.7	1340	100
CBF Montreal, Que.	434.5	690	50000	CJAT Trail, B.C.	491.5	610	1000
CBFW Montreal, Que.	49.26	6090	7500	CJCB Toronto, Ont.	296.9	1010	5000
CBFX Montreal, Que.	31.15	9630	7500	CJCB 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
CBH Halifax, N.S.	241.8	1240	100	CJCF Calgary, Alta.	243.8	1230	100
CBJ Chicoutimi, Que.	189.2	1580	1000	CJCS Stratford, Ont.	241.8	1240	50
CBK Watrous, Sask.	555.5	540	50000	CJCK Sydney, N.S.	49.92	6010	1000
CBL Toronto, Ont.	405.2	740	50000	CJFX Antigonish, N.S.	516.9	580	1000
CBM Montreal, Que.	319.0	940	5000	CJGX Yorkton, Sask.	205.4	1460	1000
CBO Ottawa, Ont.	329.5	910	1000	CJHC Sault Ste. Marie, Ont.	201.2	1490	250
CBB Vancouver, B.C.	265.3	1130	5000	CJHL Kirkland Lake, Ont.	535.4	560	1000
CBBX Vancouver, B.C.	48.70	6160	150	CJLS Yarmouth, N.S.	399.3	1340	100
CBV Quebec, Que.	305.9	980	1000	CJOC Lethbridge, Alta.	282.8	1060	1000
CBAC Calgary, Alta.	312.3	960	1000	CJOR Vancouver, B.C.	499.7	600	1000
CBAC Flin Flon, Man.	243.8	1230	250	CJRL Kenora, Ont.	245.8	1220	1000
CBBE Brockville, Ont.	206.8	1450	100	CJVI Victoria, B.C.	202.6	1480	500
CBFC Montreal, Que.	499.7	600	500	CKAC Montreal, Que.	410.7	730	5000
CBFH North Bay, Ont.	499.7	600	100	CKEI Prince Albert, Sask.	333.1	900	1000
CBFN Calgary, Alta.	286.9	1010	10000	CKEK Hull, Que.	241.8	1240	250
CBFO Chatham, Ont.	475.9	630	100	CKCK Regina, Sask.	483.6	620	1000
CBFX Montreal, Que.	49.98	6005	75	CKCO Ottawa, Ont.	228.9	1310	1000
CBFY Charlottetown, P.E.I.	475.9	630	1000	CKCE Kitchener, Ont.	201.2	1490	250
CBFG Grand Prairie, Alta.	222.1	1350	1000	CKCV Quebec, Que.	223.7	1340	100
CBFC Kamloops, B.C.	329.5	910	1000	CKCW Moncton, N.B.	214.2	1400	250
CBNE Fredericton, N.B.	545.1	550	1000	CKEY Toronto, Ontario	516.9	580	1000
CPOS Owen Sound, Ont.	214.2	1400	250	CKFI Fort Frances, Ont.	223.7	1340	250
CBPA Port Arthur, Ont.	243.8	1230	250	CKFX Vancouver, B.C.	49.34	6080	10
CBPL London, Ont.	191.1	1570	100	CKGB Timmins, Ont.	204.0	1470	1000
CBPR Prince Rupert, B.C.	241.8	1240	50	CKLN Nelson, B.C.	241.8	1240	250
CBQC Saskatoon, Sask.	499.7	600	1000	CKLW Windsor, Ont.	374.8	800	5000
CBRE Toronto, Ont.	348.6	860	10000	CKMO Vancouver, B.C.	212.6	1410	100
CBRC Kingston, Ont.	201.2	1490	100	CKNB Campbellton, N.B.	315.6	950	1000
CBRE Edmonton, Alta.	238.0	1260	1000	CKNW New Westminster, B.C.	239.9	1230	250
CBRX Toronto, Ont.	49.42	6070	1000	CKNX Wingham, Ont.	325.9	920	1000
CBRY Calgary, Alta.	49.75	6030	1000	CKOC Hamilton, Ont.	260.7	1150	500
CHAB Moose Jaw, Sask.	374.8	800	1000	CKOY Kelowna, B.C.	475.9	630	1000
CHAD Amos, Que.	223.7	1340	250	CKP Brantford, Ont.	217.3	1380	100
CHBE Peterborough, Ont.	201.2	1490	100	CKPR Ft. William, Ont.	516.9	580	1000
CHBG St. Anne's-de-la-Petriere, Que.	343.8	1230	250	CKQC Winnipeg, Man.	475.9	630	1000
CHBS Summerside, P.E.I.	202.6	1460	100	CKRM Regina, Sask.	305.9	980	1000
CHCN Three Rivers, Que.	206.8	1450	250	CKRN Rouyn, Que.	214.2	1400	250
CHCP Montreal, Que.	241.8	1240	250	CKRO Winnipeg, Man.	48.78	6150	2000
CHCT Sherbrooke, Ont.	241.8	1240	250	CKRX Winnipeg, Man.	25.60	11720	2000
CHML Hamilton, Ont.	331.1	900	1000	CKSO Sudbury, Ont.	379.5	790	1000
CHNC New Carlisle, Que.	491.5	610	1000	CKTB St. Catharines, Ont.	193.5	1550	1000
CHNS Halifax, N.S.	312.3	960	1000	CKUA Edmonton, Alta.	516.9	580	1000
CHNX Halifax, N.S.	48.94	6130	500	CKVD Val D'Or, Que.	243.8	1230	100
CHOV Pembroke, Ont.	223.7	1340	250	CKWS Kingston, Ont.	312.3	960	1000
CHPS Parry Sound, Ont.	206.8	1450	250	CKWX Vancouver, B.C.	305.9	980	1000
CHRC Quebec, Que.	374.8	800	1000	CKY Brandon, Man.	260.7	1150	1000
CHSJ Saint John, N.B.	260.7	1150	1000	CKY Winnipeg, Man.	302.8	990	15000

# MEXICAN BROADCASTING STATIONS

Watt Power listed is that used in Evening Broadcasting

C.L.	K.C.	W.P.	C.L.	K.C.	W.P.	C.L.	K.C.	W.P.
XEA Campeche, Cam.	1370	250	XEAA Mexicali, B.C.	1340	250	XEBP Torreon, Coah.	1260	250
XEB Mexico, D.F.	1200	1000	XEAC Tijuana, B.C.	690	5000	XEBS Mexico, D.F.	1410	200
XEC Tijuana, B.C.	1310	250	XEAD Guadaluajara, Jal.	1150	125	XEBU Chihuahua, Chih.	1240	100
XED Guadaluajara, Jal.	630	500	XEAG Gordoba, Ver.	1280	250	XEBW Chihuahua, Chih.	1280	250
XEE Durango, Dgo.	1280	250	XEAI Mexico, D.F.	1320	500	XEBX Sabinas, Coah.	610	250
XEF Ciudad Juarez, Chih.	1420	100	XEAM Matamoros, Tams.	1400	250	XEBZ Mexico, D.F.	600	500
XEG Monterrey, N.L.	1050	50000	XEAO Mexicali, B.C.	910	250	XECD Tampico, Tams.	980	1000
XEH Monterrey, N.L.	1420	1000	XEAP Ciudad Obregon, Son.	1290	100	XECF Puebla, Pue.	1170	350
XEI Morelia, Mich.	1400	250	XEAT H. del Parral, Chih.	1250	250	XEGH Los Mochis, Sin.	1410	1000
XEJ Ciudad Juarez, Chih.	970	5000	XEAU Tijuana, B.C.	1470	250	XEGL Toluca, Mex.	490	250
XEK Mexico, D.F.	970	500	XEAV Guadaluajara, Jal.	580	1000	XECL Mexicali, B.C.	990	5000
XEL Mexico, D.F.	1260	750	XEAX Oaxaca, Oax.	1270	500	XECZ San Luis Potosi, S.L.P.	1430	1000
XEM Chihuahua, Chih.	1390	500	XEBA Ciudad Guzman, Jal.	1270	250	XEDA Mexico, D.F.	1290	1000
XEN Mexico, D.F.	690	1000	XEBG Tijuana, B.C.	1550	1000	XEDE Saffilo, Coah.	1480	150
XEF Ciudad Juarez, Chih.	1300	500	XEBH Hermosillo, Son.	920	1000	XEDF Nuevo Laredo, Tams.	790	500
XEQ Mexico, D.F.	940	5000	XEBI Aguascalientes, Ags.	1360	250	XEDH Villa Acuma, Coah.	1340	250
XES Tampico, Tams.	1300	100	XEBJ Ciudad Victoria, Tams.	1450	100	XEDK Guadaluajara, Jal.	1250	500
XET Monterrey, N.L.	990	5000	XEBK Nueva Laredo, Tams.	1340	100	XEDL Hermosillo, Son.	1250	500
XEU Veracruz, Ver.	960	500	XEBL Culiacan, Sin.	1260	500	XEDN Torreon, Coah.	650	1000
XEW Mexico, D.F.	900	10000	XEBM San Luis Potosi, S.L.P.	1260	150	XEDR Guaymas, Son.	1490	100
XEX Monterrey, N.L.	1280	500	XEBO Irapuato, Gto.	1330	500	XEDS Mazatlan, Sin.	1420	500
XEY Cuernavaca, Mor.	980	150				XEDW Minatitlan, Ver.	1260	250
XEZ Merida, Yuc.	600	2000						



C.L.	K.C.	W.P.	C.L.	K.C.	W.P.	C.L.	K.C.	W.P.
XEFB Monterrey, N.L.	630-	250	XEJW Jalapa, Ver.	1490-	100	XEQR Mexico, D.F.	1050-	1,000
XEFC Merida, Yuc.	1340-	500	XEJX Queretaro, Gro.	1450-	250	XEQW Torreon, Coah.	1450-	100
XEFE Nuevo Laredo, Tams.	960-	1,000	XEKJ Acapulco, Gro.	1400-	250	XERB Rosario, B.C.	1030-	50,000
XEFI Chihuahua, Chih.	1440-	1,000	XEKL Jalapa, Ver.	1330-	100	XERC Mexico, D.F.	790-	1,000
XEFM Leon, Gto.	1270-	100	XEKS Saltillo, Coah.	1330-	100	XERH Mexico, D.F.	1500-	500
XEFO Mexico, D.F.	1110-	5,000	XELK Zacatecas, Zae.	1280-	100	XERJ Mazatlan, Sin.	1320-	100
XEFQ Cananea, Son.	980-	500	XELL Veracruz, Ver.	1430-	250	XERT Tepic, Nay.	1450-	100
XEFV Ciudad Juarez, Chih.	1240-	250	XELM Ciudad Juarez, Chih.	800-100,000	000	XERL Colima, Col.	1280-	250
XEGL Tampico, Tams.	810-	500	XELO Morelia, Mich.	570-	250	XERT Reynosa, Tams.	590-	250
XEGL Navjoia, B.C.	1270-	500	XELT Guadalupe, Jal.	840-	250	XERW Leon, Gto.	1390-	100
XEHF Nagoles, Son.	1370-	1,000	XELU Guadalupe, Jal.	1340-	250	XERX Leon, Gto.	1240-	250
XEHK Guadalupe, Jal.	960-	250	XELZ Mexico, D.F.	1440-	1,000	XESA Chihuahua, Sin.	1360-	500
XEHL Guadalupe, Jal.	1370-	500	XEMC Fresnillo, Zat.	1340-	100	XESF Morelia, Mich.	1300-	250
XEHM Hermosillo, Son.	590-	300	XEMA Mexico, D.F.	1590-	200	XESJ Saltillo, Coah.	1250-	250
XEHR Puebla, Pue.	1090-	250	XEMH Merida, Yuc.	1400-	100	XESM Mexico, D.F.	1470-	1,000
XEHV Veracruz, Ver.	1310-	1,000	XEMJ Piedras Negras, Coah.	920-	200	XETB Torreon, Coah.	1350-	500
XEJA Jalapa, Ver.	1400-	100	XEML Mexico, D.F.	1550-	1,000	XETF Veracruz, Ver.	1250-	500
XEJC Cuernavaca, Mor.	1420-	100	XEMQ Tijuana, B.C.	860-	5,000	XETL Tuxpan, Ver.	1390-	250
XEJP Mexico, D.F.	1150-	500	XEMR Merida, Yuc.	1240-	250	XETM Naco, Son.	1350-	1,000
XEJT Guanajuato, Gto.	570-	100	XEMR Monterrey, N.L.	1370-	500	XETQ Orizaba, Ver.	1370-	250
XEJW Jalapa, Ver.	1490-	100	XEMR Piedras Negras, Coah.	580-	250	XETU Tapachula, Chis.	630-	100
XEJX Queretaro, Gro.	1450-	250	XEMX Mexico, D.F.	1380-	500	XETU Tampico, Tams.	1460-	1,000
XEKJ Acapulco, Gro.	1400-	250	XENC Celaya, Gto.	1540-	250	XEUF Uruapan, Mich.	550-	300
XEKL Jalapa, Ver.	1550-	100	XENT Nuevo Laredo, Tams.	1140-50,000	000	XEWE Irapuato, Gto.	1420-	100
XEKS Saltillo, Coah.	1380-	100	XEOK Progreso, Yuc.	1430-	100	XEWG Ciudad Juarez, Chih.	1460-	250
XELA Mexico, D.F.	830-	1,000	XEOX Ciudad Obregon, Son.	1340-	250	XEWJ Tehuacan, Pue.	1420-	100
XELK Zacatecas, Zae.	1280-	100	XEOY Mexico, D.F.	1000-	10,000	CULTURAL STATIONS		
XELL Veracruz, Ver.	1430-	250	XEPF Emsenada, B.C.	1400-	200	XEDP Mexico, D.F.	1060-	500
XEHV Veracruz, Ver.	1310-	1,000	XEPH Mexico, D.F.	590-	1,000	XEJB Guadalupe, Jal.	1010-	5,000
XEJA Jalapa, Ver.	1400-	100	XEPP Orizaba, Ver.	1450-	150	XEUN Mexico, D.F.	860-	1,000
XEJC Cuernavaca, Mor.	1420-	100	XEQK Mexico, D.F.	1350-	1,000	XEJX Tuxtla Gutierrez, Chis.	1280-100	000
XEJP Mexico, D.F.	1150-	500				XEXS Toluca, Mex.	1340-	100
XEJT Guanajuato, Gto.	570-	100				XEXT Tepic, Nay.	980-	1,000

## CUBAN BROADCASTING STATIONS

WATT POWER LISTED IS THAT USED IN EVENING BROADCASTING

C.L.	K.C.	W.P.	C.L.	K.C.	W.P.	C.L.	K.C.	W.P.
CMAB Pinar del Rio	1340-	250	CMCU Habana	1190-	5,000	CMJN Camaguey	740-	1,000
CMAC Pinar del Rio	1370-	100	CMCW Habana	890-	250	CMJO Ciego de Avila	1470-	250
CMAN Pinar del Rio	1300-	1,000	CMCX Habana	1290-	250	CMJQ Nuevitas	1580-	250
CMQA Pinar del Rio (C.P.)	810-	1,000	CMCY Habana	590-	15,000	CMJW Camaguey	1440-	250
CMBA Habana	1420-	250	CMGE Cardenas	1470-	250	CMK Habana	830-	250
CMBC Habana	790-	1,000	CMGF Matanzas	1240-	250	CMKC Santiago de Cuba	1250-	250
CMBD Habana	1480-	250	CMGH Matanzas	1440-	500	CMKD Santiago de Cuba	1290-	1,000
CMBF Habana	730-	5,000	CMGN Habana	1310-	1,000	CMKE Manzanillo	1320-	250
CMBG Habana	1390-	1,000	CMHA Sagua la Grande	1280-	250	CMKF Holguin	1490-	250
CMBH Habana	1540-	5,000	CMHB Sancti Spiritus	1410-	250	CMKG Holguin	1050-	250
CMBL Habana	860-	5,000	CMHD Caribon	1560-	250	CMKH Guantanamo	1130-	250
CMBQ Habana	1150-	1,000	CMHI Santa Clara	570-	15,000	CMKI Holguin	720-	1,000
CMBS Habana	1090-	250	CMHJ Cienfuegos	1350-	250	CMKM Manzanillo	560-	250
CMBX Habana	1390-	250	CMHK Cruces	1380-	250	CMKN Santiago de Cuba	930-	1,000
CMBY Habana	1120-	250	CMHM Cienfuegos	1450-	250	CMKO Holguin	1220-	250
CMBZ Habana	950-	1,000	CMHO Santa Clara	1250-	250	CMKQ San Luis	1460-	500
CMC Habana	1360-	250	CMHP	1320-	250	CMKR Santiago de Cuba	1090-	250
CMCA Habana	1490-	250	CMHQ Santa Clara	670-	1,000	CMKS Guantanamo	900-	250
CMCB Habana	1330-	250	CMHT Trinidad	590-	250	CMKU Santiago de Cuba	970-	1,000
CMCD Habana	630-	15,000	CMHW Santa Clara	960-	1,000	CMKV Central Holguin	600-	1,000
CMCF Habana	910-	5,000	CMHX Santa Clara	1480-	250	CMKW Santiago de Cuba	1000-	1,000
CMCG Habana	1460-	250	CMJA Camaguey	1060-	250	CMKX Bayamo	1390-	250
CMCH Habana	1290-	250	CMJB Camaguey	1230-	250	CMKY Puerto Padre	1350-	100
CMCI Habana	1580-	250	CMJC Camaguey	1340-	250	CMKZ Palma Soriano	1430-	250
CMCK Habana	980-	5,000	CMJF Camaguey	1300-	250	CMOA Habana	1360-	250
CMCL Habana	660-	1,000	CMJH Ciego de Avila	1370-	250	CMOX Habana	1490-	250
CMCM Habana	1060-	250	CMJI Ciego de Avila	1400-	250	CMQ Habana	690-	15,000
CMCO Habana	1230-	250	CMJK Camaguey	1160-	250	CMW Habana	550-	2,500
CMCQ Habana	760-	250	CMJL Camaguey	920-	5,000	CMX Habana	1010-	10,000
CMCR Habana	1580-	250	CMJM Ciego de Avila	1270-	1,000	CMZ Habana	1260-	5,000

## UNITED STATES AND CANADIAN BROADCASTING STATIONS

U. S. STATIONS ARRANGED ALPHABETICALLY BY STATES

<b>540—555.5</b>			WOAC Corvallis, Ore.	1000	WIND Chicago, Ill.	5000
CBK Watrous, Sask.	5000		KTSA San Antonio, Tex.	1000	WGAN Portland, Me.	5000
<b>550—545.1</b>			WDEV Waterbury, Vt.	1000	KWTO Springfield, Mo.	1000
CFNB Frederickton, N.B.	1000		WWSA Harrisonburg, Va.	1000	WFIL Philadelphia, Pa.	1000
KOY Phoenix, Ariz.	1000		<b>560—535.4</b>		WIS Columbia, S.C.	5000
KSD St. Louis, Mo.	1000		CJKL Kirkland Lake, Ont.	1000	KFDM Beaumont, Tex.	1000
WGR Buffalo, N.Y.	1000		KSFO San Francisco, Calif.	1000	KPQ Wenatchee, Wash.	1000
KFYE Bismarck, N.D.	5000		KLE Denver, Colo.	5000	<b>570—526.0</b>	
WKRC Cincinnati, O.	1000		WQAM Miami, Fla.	1000	KMTR Los Angeles, Cal.	1000

WMCA New York, N.Y.	5000	<b>640-468.5</b>	KFI Los Angeles, Cal.	50000	<b>810-370.2</b>	KGO San Francisco, Calif.	7500
WSYR Syracuse, N.Y.	5000	WOI Ames, Iowa	5000	5000	820-365.6	KOAM Pittsburg, Kansas	1000
WWNC Asheville, N.C.	1000	WHKC Columbus, Ohio	5000	5000	830-361.2	WGY Schenectady, N.Y.	50000
WKBN Youngstown, Ohio	5000	WNAD Norman, Okla.	1000	1000	840-356.9	WBAF Fort Worth, Tex.	50000
WNAX Yankton, S.D.	5000	<b>650-461.3</b>	WSM Nashville, Tenn.	50000	850-352.7	WCCO Minneapolis, Minn.	50000
KGKO Fort Worth, Tex.	5000	660-454.3	660-454.3	5000	860-348.6	WNYC New York, N.Y.	1000
KUTA Salt Lake City, Utah	5000	KFAR Fairbanks, Alaska	10000	10000	870-344.6	WHAS Louisville, Ky.	50000
KVI Tacoma, Wash.	5000	KOWH Omaha, Neb.	500	500	880-340.7	KOA Denver, Colo.	50000
WMAM Marinette, Wis.	250	WEAF New York, N.Y.	50000	50000	890-336.9	WRUF Gainesville, Fla.	5000
<b>580-516.9</b>		KSKY Dallas, Texas	1000	1000	900-333.1	WHDH Boston, Mass.	5000
CJFX Antigonish, N.S.	1000	<b>670-447.5</b>	WMAQ Chicago, Ill.	50000	910-329.5	KFUO Clayton, Mo.	5000
OKEY Toronto, Ont.	1000	680-440.9	680-440.9	5000	920-325.9	WJW Cleveland, Ohio	5000
CKPR Ft. William, Ont.	1000	KPO San Francisco, Cal.	50000	50000	930-322.4	WEU Reading, Pa.	1000
CKUA Edmonton, Alta.	1000	WLAW Lawrence, Mass.	5000	5000	940-319.5	CFEB Toronto, Ont.	10000
KMJ Fresno, Cal.	5000	KFEQ St. Joseph, Mo.	5000	5000	950-318.5	KTRB Modesto, Calif.	1000
WDBO Orlando, Fla.	5000	WPTF Raleigh, N.C.	50000	50000	960-317.5	WSON Henderson, Ky.	500
WILL Urbana, Ill.	5000	WISE Butler, Pa.	250	250	970-316.5	970-316.5	
KSAC Manhattan, Kansas	500	<b>690-434.5</b>	CBF Montreal, Que.	50000	980-315.5	980-315.5	
WIBW Topeka, Kansas	5000	690-434.5	690-434.5	5000	990-314.5	990-314.5	
WTAG Worcester, Mass.	5000	700-428.3	700-428.3	5000	1000-313.5	1000-313.5	
WIAC San Juan, Puerto Rico	5000	710-422.3	710-422.3	5000	1010-312.5	1010-312.5	
WCHS Charleston, W. Va.	5000	KMPC Los Angeles, Calif.	10000	10000	1020-311.5	1020-311.5	
<b>590-508.2</b>		WFTL Miami, Fla.	10000	10000	1030-310.5	1030-310.5	
WAGA Atlanta, Ga.	5000	WOR New York, N.Y.	50000	50000	1040-309.5	1040-309.5	
KGMB Honolulu, Hawaii	5000	KIRO Seattle, Wash.	50000	50000	1050-308.5	1050-308.5	
WEEI Boston, Mass.	5000	<b>720-416.4</b>	720-416.4	5000	1060-307.5	1060-307.5	
WKZO Kalamazoo, Mich.	5000	WGN Chicago, Ill.	50000	50000	1070-306.5	1070-306.5	
WOW Omaha, Neb.	5000	<b>730-410.7</b>	730-410.7	5000	1080-305.5	1080-305.5	
WMBS Uniontown, Pa.	1000	CKAC Montreal, Que.	5000	5000	1090-304.5	1090-304.5	
KTBC Austin, Texas	250	<b>740-405.2</b>	740-405.2	5000	1100-303.5	1100-303.5	
KHQ Spokane, Wash.	5000	CEL Toronto, Ont.	50000	50000	1110-302.5	1110-302.5	
<b>600-499.7</b>		KQW San Jose, Cal.	5000	5000	1120-301.5	1120-301.5	
CFCE Montreal, Que.	500	KTRH Houston, Texas	50000	50000	1130-300.5	1130-300.5	
CFCH North Bay, Ont.	100	<b>750-399.8</b>	750-399.8	5000	1140-299.5	1140-299.5	
CFQC Saskatoon, Sask.	1000	WSB Atlanta, Ga.	50000	50000	1150-298.5	1150-298.5	
CFBC Vancouver, B.C.	1000	KMMJ Grand Island, Nebr.	1000	1000	1160-297.5	1160-297.5	
KFSD San Diego, Calif.	1000	KXL Portland, Ore.	10000	10000	1170-296.5	1170-296.5	
WIOC Bridgeport, Conn.	500	WHEB So. of Portsmouth,	N.H.	1000	1180-295.5	1180-295.5	
WMT Cedar Rapids, Iowa	5000	<b>760-394.5</b>	760-394.5	2500	1190-294.5	1190-294.5	
WCAO Baltimore, Md.	5000	KGU Honolulu, Hawaii	2500	2500	1200-293.5	1200-293.5	
WSJS Winston-Salem, N.C.	5000	WJR Detroit, Mich.	50000	50000	1210-292.5	1210-292.5	
KSJB Jamestown, N.D.	100	<b>770-389.4</b>	770-389.4	5000	1220-291.5	1220-291.5	
WREC Memphis, Tenn.	5000	WLB Minneapolis, Minn.	5000	5000	1230-290.5	1230-290.5	
KROD El Paso, Tex.	500	WCAL Northfield, Minn.	5000	5000	1240-289.5	1240-289.5	
<b>610-491.5</b>		WEW St. Louis, Mo.	1000	1000	1250-288.5	1250-288.5	
CHNC New Carlisle, Que.	1000	KOB Albuquerque, N.M.	50000	50000	1260-287.5	1260-287.5	
CJAT Trail, B.C.	1000	WJZ New York, N.Y.	50000	50000	1270-286.5	1270-286.5	
WSGN Birmingham, Ala.	1000	KXA Seattle, Wash.	1000	1000	1280-285.5	1280-285.5	
KFRS San Francisco, Cal.	5000	<b>780-384.4</b>	780-384.4	50000	1290-284.5	1290-284.5	
WIOD Miami, Fla.	5000	WBEM Chicago, Ill.	50000	50000	1300-283.5	1300-283.5	
KDAL Duluth, Minn.	1000	KFAB Lincoln, Nebr.	10000	10000	1310-282.5	1310-282.5	
WDAF Kansas City, Mo.	5000	WJAG Norfolk, Nebr.	1000	1000	1320-281.5	1320-281.5	
WMUR Manchester, N.H.	1000	<b>790-379.5</b>	790-379.5	1000	1330-280.5	1330-280.5	
WAYS Charlotte, N.C.	1000	CKSO Sudbury, Ont.	1000	1000	1340-279.5	1340-279.5	
WLCB Cleveland, Ohio	500	KQD Anchorage, Alaska	1000	1000	1350-278.5	1350-278.5	
WIP Philadelphia, Pa.	5000	KEGA Los Angeles, Cal.	5000	5000	1360-277.5	1360-277.5	
<b>620-483.6</b>		KGHL Billings, Mont.	5000	5000	1370-276.5	1370-276.5	
CKCK Regina, Sask.	1000	WNNY Watertown, N.Y.	1000	1000	1380-275.5	1380-275.5	
KTAR Phoenix, Ariz.	5000	WPIC Sharon, Penn.	1000	1000	1390-274.5	1390-274.5	
WSUN St. Petersburg, Fla.	5000	WEAN Providence, R.I.	5000	5000	1400-273.5	1400-273.5	
WLBZ Bangor, Me.	5000	WMC Memphis, Tenn.	5000	5000	1410-272.5	1410-272.5	
WAGE Syracuse, N.Y.	1000	WVAR Norfolk, Va.	5000	5000	1420-271.5	1420-271.5	
KGW Portland, Ore.	5000	KVOS Bellingham, Wash.	250	250	1430-270.5	1430-270.5	
WHJE Greensburg, Pa.	250	WEAU Eau Claire, Wisc.	1000	1000	1440-269.5	1440-269.5	
WKAQ San Juan, P.R.	5000	<b>800-374.8</b>	800-374.8	1000	1450-268.5	1450-268.5	
WROL Knoxville, Tenn.	500	CHAB Moose Jaw, Sask.	1000	1000	1460-267.5	1460-267.5	
KWET Wichita Falls, Tex.	1000	CHRC Quebec, Que.	1000	1000	1470-266.5	1470-266.5	
WCAK Burlington, Vt.	1000	CKLW Windsor, Ont.	5000	5000	1480-265.5	1480-265.5	
WTMJ Milwaukee, Wis.	5000	<b>810-370.2</b>	810-370.2	5000	1490-264.5	1490-264.5	
<b>630-475.9</b>		KGO San Francisco, Calif.	7500	7500	1500-263.5	1500-263.5	
CFGO Chatham, Ont.	100	KOAM Pittsburg, Kansas	1000	1000	1510-262.5	1510-262.5	
CFCY Charlottetown, P.E.I.	1000	WGY Schenectady, N.Y.	50000	50000	1520-261.5	1520-261.5	
CKRO Winnipeg, Man.	1000	820-365.6	820-365.6	5000	1530-260.5	1530-260.5	
CKOV Kelowna, B.C.	1000	WAIT Chicago, Ill.	5000	5000	1540-259.5	1540-259.5	
KVOD Denver, Colo.	5000	WOSU Columbus, Ohio	5000	5000	1550-258.5	1550-258.5	
WMAI Washington, D.C.	5000	WFAA Dallas, Tex.	50000	50000	1560-257.5	1560-257.5	
KXOK St. Louis, Mo.	5000	WBAP Fort Worth, Tex.	50000	50000	1570-256.5	1570-256.5	
KPH Reno, Nev.	1000	830-361.2	830-361.2	5000	1580-255.5	1580-255.5	
WPRO Providence, R.I.	5000	WCCO Minneapolis, Minn.	50000	50000	1590-254.5	1590-254.5	
KGFX Pierre, S.D.	200	WNYC New York, N.Y.	1000	1000	1600-253.5	1600-253.5	
		840-356.9	840-356.9	5000	1610-252.5	1610-252.5	
		WHAS Louisville, Ky.	50000	50000	1620-251.5	1620-251.5	
		850-352.7	850-352.7	5000	1630-250.5	1630-250.5	
		KOA Denver, Colo.	50000	50000	1640-249.5	1640-249.5	
		WRUF Gainesville, Fla.	5000	5000	1650-248.5	1650-248.5	
		WHDH Boston, Mass.	5000	5000	1660-247.5	1660-247.5	
		KFUO Clayton, Mo.	5000	5000	1670-246.5	1670-246.5	
		WJW Cleveland, Ohio	5000	5000	1680-245.5	1680-245.5	
		WEU Reading, Pa.	1000	1000	1690-244.5	1690-244.5	
		860-348.6	860-348.6	5000	1700-243.5	1700-243.5	
		CFEB Toronto, Ont.	10000	10000	1710-242.5	1710-242.5	
		KTRB Modesto, Calif.	1000	1000	1720-241.5	1720-241.5	
		WSON Henderson, Ky.	500	500	1730-240.5	1730-240.5	
		870-344.6	870-344.6	5000	1740-239.5	1740-239.5	
		KIEV Glendale, Cal.	250	250	1750-238.5	1750-238.5	
		WWL New Orleans, La.	50000	50000	1760-237.5	1760-237.5	
		WKAR East Lansing, Mich.	5000	5000	1770-236.5	1770-236.5	
		WHCU Ithaca, N.Y.	1000	1000	1780-235.5	1780-235.5	
		880-340.7	880-340.7	5000	1790-234.5	1790-234.5	
		WHB Kansas City, Mo.	1000	1000	1800-233.5	1800-233.5	
		WABC New York, N.Y.	50000	50000	1810-232.5	1810-232.5	
		890-336.9	890-336.9	5000	1820-231.5	1820-231.5	
		WENR Chicago, Ill.	50000	50000	1830-230.5	1830-230.5	
		WLS Chicago, Ill.	50000	50000	1840-229.5	1840-229.5	
		900-333.1	900-333.1	5000	1850-228.5	1850-228.5	
		CHML Hamilton, Ont.	1000	1000	1860-227.5	1860-227.5	
		CJEB Elmouki, Que.	1000	1000	1870-226.5	1870-226.5	
		CKBI Prince Albert, Sask.	1000	1000	1880-225.5	1880-225.5	
		KLCN Blytheville, Ark.	1000	1000	1890-224.5	1890-224.5	
		WBSA York, Pa.	1000	1000	1900-223.5	1900-223.5	
		910-329.5	910-329.5	5000	1910-222.5	1910-222.5	
		CBO Ottawa, Ont.	1000	1000	1920-221.5	1920-221.5	
		CFJC Kamloops, B.C.	1000	1000	1930-220.5	1930-220.5	
		KLX Oakland, Cal.	1000	1000	1940-219.5	1940-219.5	
		KPOF nr. Denver, Colo.	1000	1000	1950-218.5	1950-218.5	
		KPKA Greeley, Colo.	1000	1000	1960-217.5	1960-217.5	
		WSUI Iowa City, Iowa	5000	5000	1970-216.5	1970-216.5	
		WABI Bangor, Me.	5000	5000	1980-215.5	1980-215.5	
		WBDF Flint, Mich.	1000	1000	1990-214.5	1990-214.5	
		WCOO Meridian, Miss.	1000	1000	2000-213.5	2000-213.5	
		WGBI Scranton, Pa.	500	500	2010-212.5	2010-212.5	
		WQAN Scranton, Pa.	500	500	2020-211.5	2020-211.5	
		WJHL Johnson City, Tenn.	1000	1000	2030-210.5	2030-210.5	
		KREV Sherman, Tex.	1000	1000	2040-209.5	2040-209.5	
		WRNL Richmond, Va.	5000	5000	2050-208.5	2050-208.5	
		KVAN Vancouver, Wash.	500	500	2060-207.5	2060-207.5	
		920-325.9	920-325.9	5000	2070-206.5	2070-206.5	
		CKNX Wingham, Ont.	1000	1000	2080-205.5	2080-205.5	
		KARK Little Rock, Ark.	5000	5000	2090-204.5	2090-204.5	
		KFXJ Grand Junction, Colo.	500	500	2100-203.5	2100-203.5	
		WGST Atlanta, Ga.	1000	1000	2110-202.5	2110-202.5	
		WBAA W. Lafayette, Ind.	1000	1000	2120-201.5	2120-201.5	
		KFNE Shenandoah, Iowa	500	500	2130-200.5	2130-200.5	
		WTTM Trenton, N.J.	1000	1000	2140-199.5	2140-199.5	
		WBEB Burlington, N.C.	1000	1000	2150-198.5	2150-198.5	
		WJAR Providence, R.I.	5000	5000	2160-197.5	2160-197.5	
		KUSD Vermillion, S.D.	500	500	2170-196.5	2170-196.5	
		KFPY Spokane, Wash.	5000	5000	2180-195.5	2180-195.5	
		WMMN Fairmont, W. Va.	5000	5000	2190-194.5	2190-194.5	
		930-322.4	930-322.4	5000	2200-193.5	2200-193.5	
		CJCA Edmonton, Alta.	1000	1000	2210-192.5	2210-192.5	
		KTKN Ketchikan, Alaska	1000	1000	2220-191.5	2220-191.5	
		KHJ Los Angeles, Cal.	5000	5000	2230-190.5	2230-190.5	
		WJAX Jacksonville, Fla.	1000	1000	2240-189.5	2240-189.5	
		KSEI Pocatello, Idaho	250	250	2250-188.5	2250-188.5	

WTAD Quincy, Ill.	1000	1060—282.8		WGAR Cleveland, Ohio	5000
WFMD Frederick, Md.	500	CJOC Lethridge, Alta.	1000	1230—243.8	
WPAT Paterson, N.J.	1000	KYW Philadelphia, Pa.	50000	CFFA Port Arthur, Ont.	250
WBEN Buffalo, N.Y.	5000	1070—280.2		CFAB Flin Flon, Man.	250
WREF Washington, N.C.	1000	CBA Sackville, N.B.	50000	CHGB St. Anne de Que.	250
WKY Oklahoma City, Okla.	5000	WAPI Birmingham, Ala.	5000	CJCJ Calgary, Alta.	100
WSAZ Huntington W. Va.	1000	KNX Los Angeles, Cal.	50000	CKNW	
WLBL Stevens Point, Wis.	5000	WIBC Indianapolis, Ind.	5000	New Westminster, B.C.	250
940—319.0		KFBI Wichita, Kansas	1000	CKVD Val D'Or, Que.	100
CBM Montreal, Que.	5000	1080—277.6		WBHP Huntsville, Ala.	250
KTKC Visalia, Calif.	5000	WTIC Hartford, Conn.	50000	WMOB Mobile, Ala.	250
WMAZ Macon, Ga.	5000	WCAZ Carthage, Ill.	250	WJRD Tuscaloosa, Ala.	250
950—315.6		KWJF Portland, Ore.	1000	KSUN Lowell, Ariz.	250
CKNB Campbellton, N.B.	1000	KRLD Dallas, Tex.	50000	KPHO Phoenix, Ariz.	250
KFEL Denver, Colo.	5000	1090—275.1		KBTM Jonesboro, Ark.	250
WAAF Chicago, Ill.	1000	KTHS Hot Springs, Ark.	1000	KGHI Little Rock, Ark.	250
WORL Boston, Mass.	1000	WBAL Baltimore, Md.	50000	KXO El Centro, Calif.	250
WWJ Detroit, Mich.	5000	KEVR Seattle, Wash.	250	KGJF Los Angeles, Calif.	100
WFEN Philadelphia, Pa.	5000	1100—272.6		KVCV S. of Redding, Cal.	250
WSPA Spartanburg, S.C.	5000	KJBS San Francisco, Cal.	500	KVEC San Luis Obispo, Cal.	250
KPRC Houston, Tex.	5000	WTAM Cleveland, Ohio	50000	KGW Stockton, Calif.	250
KJR Seattle, Wash.	5000	1110—270.1		KGKE Sterling, Colo.	100
960—312.3		KPAS Pasadena, Calif.	10000	WTHT Hartford, Conn.	250
CFAC Calgary, Alta.	1000	WMBI Chicago, Ill.	5000	WLDF Orlando, Fla.	250
CHNS Halifax, N.S.	1000	WBT Charlotte, N.C.	50000	WDLF Panama City, Fla.	250
CKWS Kingston, Ont.	1000	1120—267.7		WJNO West Palm Beach, Fla.	250
WBRC Birmingham, Ala.	5000	KMOX St. Louis, Mo.	50000	WBEL Columbus, Ga.	250
KROW Oakland, Calif.	1000	1130—265.3		WBLJ Dalton, Ga.	250
WELI New Haven, Conn.	1000	CBR Vancouver, B.C.	5000	WAYX Waycross, Ga.	250
WSBT South Bend, Ind.	1000	KWKH Shreveport, La.	50000	KHBC Hilo, Hawaii	250
KMA Shenandoah, Iowa	5000	WCAR Pontiac, Mich.	1000	KFXD Nampa, Idaho	250
WDBJ Roanoke, Va.	5000	WDGY Minneapolis, Minn.	500	WJBC Bloomington, Ill.	250
970—309.1		WNEW New York, N.Y.	10000	WJOB Hammond, Ind.	250
WFLA Tampa, Fla.	5000	1140—263.0		WBOW Terre Haute, Ind.	250
WAVE Louisville, Ky.	5000	KGDM Stockton, Calif.	5000	KFJE Marshalltown, Iowa	250
WGSB Portland, Me.	5000	KSOU Sioux Falls, S.D.	5000	WHLN Harlan, Ky.	250
WAAT Newark, N.J.	1000	WRVA Richmond, Va.	50000	WHOP N.W. of	
WDAY Fargo, N.D.	5000	1150—260.7		Hopkinsville, Ky.	250
WICA Ashtabula, Ohio	1000	CHSJ Saint John, N.B.	1000	KMLB Monroe, La.	250
KOIN Portland, Ore.	5000	CKOC Hamilton, Ont.	500	WJBW New Orleans, La.	250
WHA Madison, Wis.	5000	CKX Brandon, Man.	1000	WITH Baltimore, Md.	250
980—305.9		KFSG Los Angeles, Cal.	1000	WBOC Salisbury, Md.	250
CBV Quebec, Que.	1000	KRKD Los Angeles, Cal.	1000	WBXS Salem, Mass.	250
CKWX Vancouver, B.C.	1000	WDEL Wilmington, Del.	5000	WMPC Lapeer, Mich.	250
CKRM Regina, Sask.	1000	KSAL Salina, Kansas	1000	WSOO Sault Ste. Marie, Mich.	250
KFWB Los Angeles, Cal.	5000	WJBO Baton Rouge, La.	5000	KGDE Ferguson Falls, Minn.	250
WRC Washington, D.C.	5000	WCOP Boston, Mass.	500	KYSM Mankato, Minn.	250
KMBC Kansas City, Mo.	5000	KSOW Lawton, Okla.	250	KWNO Winona, Minn.	250
WTRY Troy, N.Y.	1000	WKPA New Kensington, Pa.	250	WSKB St. Louis, Miss.	250
WGBG Greensboro, N.C.	1000	WPAO Chattanooga, Tenn.	1000	WIL McComb, Mo.	250
WSIX Nashville, Tenn.	5000	WTAW College Station, Tex.	1000	KHAS Hastings, Nebr.	250
990—302.8		KRSC Seattle, Wash.	1000	KFUN Las Vegas, N.M.	250
CKY Winnipeg, Man.	15000	WISN Milwaukee, Wisc.	5000	WENY Elmira, N.Y.	250
WIBG Philadelphia, Pa.	10000	1160—258.5		WIBX Utica, N.Y.	250
WPER Mayagaz, P. Rico	1000	WJJD Chicago, Ill.	20000	WFAS White Plains, N.Y.	250
WNOX Knoxville, Tenn.	10000	KSL Salt Lake City, Utah	50000	WISE Asheville, N.C.	250
1000—299.8		1170—256.3		WMFR High Point, N.C.	250
WCFL Chicago, Ill.	10000	KVOO Tulsa, Okla.	50000	WPTC Kinston, N.C.	250
KOMO Seattle, Wash.	5000	WVVA Wheeling, W. Va.	50000	WCBT Roanoke Rapids, N.C.	250
1010—296.9		1180—254.1		WCPO Cincinnati, Ohio	250
CFON Calgary, Alta.	10000	WLDS Jackson, Ill.	250	WCOL Columbus, Ohio	250
CJBC Toronto, Ont.	5000	WHAM Rochester, N.Y.	50000	WTOL Toledo, Ohio	250
KLRA Little Rock, Ark.	5000	1190—252.0		KADA N. of Ada, Okla.	250
WINS New York, N.Y.	10000	WLIB New York, N.Y.	1000	WBBZ Ponca City, Okla.	250
1020—293.9		WOWO Port Wayne, Ind.	10,000	KAST Astoria, Ore.	250
KFVD Los Angeles, Cal.	1000	KEX Portland, Ore.	5000	KODL The Dalles, Ore.	250
KDKA Pittsburgh, Pa.	50000	1200—249.9		KOOS Marshallfield, Ore.	250
WBZ Boston, Mass.	50000	WOAI San Antonio, Tex.	50000	WCED Du Bois, Pa.	250
WBZA Springfield, Mass.	1000	1210—247.8		WKBO Harrisburg, Pa.	250
KWBZ Corp. Christi, Tex.	50000	WCAU Philadelphia, Pa.	50000	WAIM Anderson, S.C.	250
1040—288.3		1220—245.8		WOLS Florence, S.C.	250
WHO Des Moines, Iowa	50000	CJRL Kenora, Ont.	1000	WCAT Rapid City, S.D.	250
1050—285.5		WGNV Newburgh, N.Y.	1000	KELO Sioux Falls, S.D.	250
WDZ Tuscola, Ill.	1000			KFDA Amarillo, Tex.	250
WHN New York, N.Y.	50000			KTHH Houston, Texas	250
				KCMC Texarkana, Texas	250
				KELH Midland, Texas	250
				KVNU No. of Logan, Utah	250
				WLVA Lynchburg, Va.	250
				KFIO Spokane, Wash.	250
				WLOG Logan, W. Va.	250
				WAGE Morgantown, W. Va.	250
				WHBY Appleton, Wisc.	250

WCLO Janesville, Wisc.	250	WJMC Rice Lake, Wisc.	250	KXYZ Houston, Texas	5000
WDSM Superior, Wisc.	250	KFCB Cheyenne, Wyo.	250	KDYL Salt Lake City, Utah	5000
KPOW Powell, Wyo.	250	<b>1250—239.9</b>		<b>1330—225.4</b>	
<b>1240—241.8</b>		KTMS Santa Barbara, Cal.	1000	KFAC Los Angeles, Cal.	1000
OBH Halifax, N.S.	100	WDAE Tampa, Fla.	5000	KFH Wichita, Kansas	5000
CFPR Prince Rupert, B.C.	50	KFKU Lawrence, Kansas	1000	WL0L Minneapolis, Minn.	1000
CHIT Sherbrooke, Ont.	250	WREN Lawrence, Kans.	1000	WBBR Brooklyn, N.Y.	1000
CJCS Stratford, Ont.	50	WGAE Pittsburgh, Pa.	5000	WBVD New York, N.Y.	5000
KCHH Hull, Que.	250	WTMA Charleston, S.C.	1000	WHAZ Troy, N.Y.	1000
CKLN Nelson, B.C.	250	KPAC Port Arthur, Tex.	5000	WF1N Findlay, Ohio	1000
WJBY Gadsden, Ala.	250	KWSC Pullman, Wash.	1000	KALE Portland, Ore.	5000
WGOV Montgomery, Ala.	250	KTW Seattle, Wash.	1000	WFBC Greenville, S.C.	5000
KWJZ So. of Globe, Ariz.	250	<b>1260—238.0</b>		WHBL Sheboygan, Wisc.	250
KYUM Yuma, Ariz.	250	CFBN Edmonton, Alta.	1000	<b>1340—223.7</b>	
KDON Monterey, Cal.	250	KYA San Francisco, Cal.	1000	CHAD Ames, Que.	250
KPPC Pasadena, Calif.	100	WOL Washington, D.C.	1000	CHOV Pembroke, Ont.	250
KROY Sacramento, Cal.	250	WFBN Indianapolis, Ind.	5000	CHWK Chilliwack, B.C.	100
KFKM San Bernardino, Cal.	250	KFGQ Boone, Iowa	250	CJLS Yarmouth, N.S.	100
WINK Fort Myer, Fla.	250	WNAC Boston, Mass.	5000	KCKV Quebec, Que.	100
WFOY St. Augustine, Fla.	250	KGBX Springfield, Mo.	5000	KCFI Fort Frances, Ont.	250
WGAC E. of Augusta, Ga.	250	KGGM Albuquerque, N.M.	1000	KWFC Hot Springs, Ark.	250
WGGA Gainesville, Ga.	250	<b>1270—236.1</b>		KFRE Fresno, Cal.	250
WLAG LaGrange, Ga.	250	CJCB Sydney, N.S.	1000	KHUB nr. Watonsville, Cal.	250
WBML Macon, Ga.	250	WEDQ Jacksonville, Fla.	1000	KMYR Denver, Colo.	250
WFAX Thomasville, Ga.	250	KTFI Twin Falls, Idaho	5000	WINX Washington, D.C.	250
WCRW Chicago, Ill.	100	WHBF Rock Island, Ill.	5000	WLAK Lakeland, Fla.	250
WEDC Chicago, Ill.	250	WSPR Springfield, Mass.	500	WWPG Palm Beach, Fla.	250
WSEC Chicago, Ill.	250	WXYZ Detroit, Mich.	5000	WTAL Tallahassee, Fla.	250
WEBQ Harrisburg, Ill.	250	KGCU Mandan, N.D.	500	WGAA Athens, Ga.	250
WTAX Springfield, Ill.	100	KFJZ Fort Worth, Tex.	5000	WGAA Cedartown, Ga.	250
WHBU Anderson, Ind.	250	<b>1280—234.2</b>		WSAV Savannah, Ga.	250
KWLC Decatur, Iowa	250	KFOX Long Beach, Cal.	1000	WDAK Columbus, Ga.	250
KBIZ Ottumwa, Iowa	250	WMOX Aurora, Ill.	250	WSOY Decatur, Ill.	250
KIDJ Spencer, Iowa	250	WGBE Evansville, Ind.	1000	WJPF Herrin, Ill.	250
KIUL Garder City, Kans.	100	WDSU New Orleans, La.	5000	WCLS Joliet, Ill.	250
KANS Wichita, Kansas	250	WTCN Minneapolis, Minn.	1000	WTRC Elkhart, Ind.	250
WINN Louisville, Ky.	250	WHBI Newark, N.J.	1000	WLBC Muncie, Ind.	250
KALB Alexandria, La.	250	WOV New York, N.Y.	5000	KROS Clinton, Iowa	250
WCOU Lewiston, Me.	250	WKST New Castle, Pa.	1000	KCKN Kansas City, Kans.	250
WJEJ Hagerstown, Md.	250	KIT Yakima, Wash.	1000	WCMI Ashland, Ky.	250
WHAI Greenfield, Mass.	250	<b>1290—232.4</b>		WLBJ Bowling Green, Ky.	250
WOCE W Yarmouth, Mass.	250	KVOA Tucson, Ariz.	1000	KVOL Lafayette, La.	250
WJIM Lansing, Mich.	250	KUOA Siloam Springs, Ark.	5000	KRMD Shreveport, La.	250
WMFG Hibbing, Minn.	250	KHSL Chico, Calif.	1000	WEIM Fitchburg, Mass.	250
WGRM Greenwood, Miss.	250	WTOC Savannah, Ga.	5000	WNBH New Bedford, Mass.	250
WGCM Gulfport, Miss.	250	KGOV Missoula, Mont.	1000	WBRK Pittsfield, Mass.	250
KWOS Jefferson City, Mo.	250	KOIL Omaha, Neb.	5000	WLAG Grand Rapids, Mich.	250
KPFA Helena, Mont.	250	WNBF Binghamton, N.Y.	5000	WDMJ Marquette, Mich.	250
KFOR Lincoln, Neb.	250	WHLD Niagara Falls, N.Y.	1000	WEXL Royal Oak, Mich.	250
KODY North Platte, Nebr.	250	WHRY Hickory, N.C.	1000	KVOX Moorhead, Minn.	250
WSNJ Bridgeton, N.J.	250	WHIO Dayton, Ohio	5000	KROC Rochester, Minn.	250
KAVE Carlsbad, N.M.	250	KRGV Weslaco, Texas	1000	KWLM Willmar, Minn.	250
KICA Clovis, N.M.	250	WKNE Keene, N.H.	5000	WCBI Columbus, Miss.	250
WGEB Freeport, N.Y.	100	WFVA Fredericksburg, Va.	250	WJPR Greenville, Miss.	250
WJTN Jamestown, N.Y.	250	<b>1300—230.6</b>		WAML Laurel, Miss.	250
WSAY Rochester, N.Y.	250	KVOR Colo. Springs, Colo.	1000	KHMO Hannibal, Mo.	250
WSNY Schenectady, N.Y.	250	KGLO Mason City, Iowa	5000	KWOC Poplar Bluff, Mo.	250
WATN Watertown, N.Y.	250	WFER Baltimore, Md.	5000	KGEE Kalispell, Mont.	100
WSOC Charlotte, N.C.	250	WOOD Grand Rapids, Mich.	5000	KRFJ Miles City, Mont.	250
WRAL Raleigh, N.C.	250	WJDX Jackson, Miss.	1000	KGFW Kearney, Neb.	250
KDLR Devils Lake, N.D.	250	KOL Seattle, Wash.	5000	WLNH Laconia, N.H.	250
WLOK Lima, Ohio	250	<b>1310—228.9</b>		KVSP Santa Fe, N.M.	100
WHIZ Zanesville, Ohio	250	CKCO Ottawa, Ont.	1000	WMBO Auburn, N.Y.	250
KVSO Ardmore, Okla.	250	KLS Oakland, Cal.	1000	WBBR Buffalo, N.Y.	250
KASA Elk City, Okla.	100	WISH Indianapolis, Ind.	1000	WENT Gloversville, N.Y.	250
KHBG Okmulgee, Okla.	250	WORC Worcester, Mass.	1000	WALL Middletown, N.Y.	250
KWIL Albany, Ore.	250	KFBF Great Falls, Mont.	5000	WMFF Plattsburg, N.Y.	250
KFJI Klamath Falls, Ore.	100	WCAP Asbury Park, N.J.	500	WGTM Wilson, N.C.	250
KWRG Pendleton, Ore.	250	WCAM Camden, N.J.	500	WAIR Winston-Salem, N.C.	250
WKOK Sunbury, Pa.	250	WTNJ Trenton, N.J.	500	WIZE Springfield, Ohio	250
WBAX Wilkes-Barre, Pa.	100	WDDQ Chattanooga, Tenn.	5000	WSTV Steubenville, Ohio	250
KWAT Watertown, S.D.	250	WRR Dallas, Tex.	5000	KOCY Oklahoma City, Okla.	250
WBIR Knoxville, Tenn.	250	WIBA Madison, Wisc.	5000	KOME Tulsa, Okla.	250
KOCA Kilgore, Tex.	250	<b>1320—227.1</b>		KBND Bend, Ore.	250
KGBS Harlingen, Texas	250	WATR Waterbury, Ct.	1000	KUIN Grants Pass, Ore.	250
KMAC San Antonio, Tex.	250	WJHP Jacksonville, Fla.	250	WFBG Altoona, Pa.	250
KXOX Sweetwater, Tex.	250	WEEC Duluth, Minn.	5000	WHAT Philadelphia, Pa.	100
KOVO Provo, Utah	250	WNBZ Saranac Lake, N.Y.	1000	WSAJ Grove City, Pa.	100
WBBL Richmond, Va.	100	WJAS Pittsburgh, Pa.	5000	WTEL Philadelphia, Pa.	250
WSLS Roanoke, Va.	250	WNEL San Juan, P.R.	5000	WRAW Reading, Pa.	250
KGY Olympia, Wash.	250			WERE Wilkes-Barre, Pa.	250
WJLS Beckley, W. Va.	250			WRHI Rock Hill, S.C.	250
WOMT Manitowoc, Wis.	100			WFIG Sumter, S.C.	250
WIBU Poynette, Wisc.	250			KAND Corsicana, Tex.	250

KFYO Lubbock, Tex.	250	KVFD Fort Dodge, Iowa	250	1430—209.7	
KRBA Lufkin, Tex.	250	KTSW Emporia, Kansas	250	CHBX Peterborough, Ont.	1000
KPDN Pampa, Texas	100	KVGE Great Bend, Kansas	250	KARM Fresno, Calif.	5000
KVIC N. of Victoria, Tex.	250	WGRC Louisville, Ky.	250	KWKW Pasadena, Calif.	1000
KSUB Cedar City, Utah	250	WRDO Augusta, Me.	250	WIRE Indianapolis, Ind.	5000
WKEY Covington, Va.	250	WCBM Baltimore, Md.	250	WBYN Brooklyn, N.Y.	500
WGH Newport News, Va.	250	WBYN Holyoke, Mass.	250	KTUL Tulsa, Okla.	5000
KERO Aberdeen, Wash.	250	WLLH Lowell, Mass.	250	RTLO Ogden, Utah	5000
WBRW Welch, W. Va.	250	WELL Battle Creek, Mich.	250	1440—208.2	
WEMP Milwaukee, Wis.	250	WHDF Calumet, Mich.	250	WSPA Montgomery, Ala.	500
WFHR Wisc. Rapids, Wisc.	250	WJLE Detroit, Mich.	250	KPRO Riverside, Calif.	1000
1350—222.1		WSAM Saginaw, Mich.	250	WROK Rockford, Ill.	500
CFPG Grand Prairie, Alta.	1000	WTGM Traverse City, Mich.	250	WAAB Worcester, Mass.	5000
KSBO Santa Rosa, Cal.	1000	WMIN St. Paul, Minn.	250	WBCM Bay City, Mich.	500
KGHF Pueblo, Colo.	500	WHLE Virginia, Minn.	250	KFJM Grand Forks, N.D.	500
KID Idaho Falls, Idaho	500	WFOR Hattiesburg, Miss.	250	KILO Grand Forks, N.D.	500
KRMT Des Moines, Iowa	5000	KFVS Cape Girardeau, Mo.	250	KMED Medford, Ore.	1000
WSMB New Orleans, La.	5000	KRTS Springfield, Mo.	250	KGNC Amarillo, Tex.	1000
WADO Tallmadge, Ohio	5000	KERU Columbia, Mo.	250	WHIS Bluefield, W. Va.	500
WORK York, Pa.	1000	KORN Fremont, Nebr.	250	1450—206.8	
1360—220.4		KENO Las Vegas, Nev.	250	CFBR Brockville, Ont.	100
KGB San Diego, Cal.	1000	KGFL Roswell, N.M.	100	CHLN Three Rivers, Que.	250
WDRG Hartford, Conn.	5000	KTNM Tucumcari, N.M.	250	CHPS Parry Sound, Ont.	250
KSAT Miami Beach, Fla.	1000	WABY Albany, N.Y.	250	WEMA Anniston, Ala.	250
WKOT Sioux City, Iowa	5000	WBNY Buffalo, N.Y.	250	WLAY Muscle Shoals City, Ala.	250
WSAI Cincinnati, Ohio	5000	WBLE Ogdensburg, N.Y.	250	KGLU Safford, Ariz.	250
WRAI Corpus Christi, Tex.	1000	WCNC Elizabeth City, N.C.	250	KMYC Marysville, Cal.	250
KMO Tacoma, Wash.	5000	WGBR Goldsboro, N.C.	250	KFME San Diego, Cal.	250
WTAQ Green Bay, Wisc.	5000	WMFD Wilmington, N.C.	250	KSAN San Francisco, Cal.	250
1370—218.8		WMAN Mansfield, Ohio	250	KGIW Alamosa, Colo.	250
WGOA Pensacola, Fla.	500	WPAY Portsmouth, Ohio	250	WNAB Bridgeport, Conn.	250
KDPE Dubuque, Iowa	1000	WBRN Warren, Ohio	250	WILM Wilmington, Del.	250
KGNO Dodge City, Kans.	250	KWON Bartlesville, Okla.	250	WWDW Washington, D.C.	250
KGRE West of Butte, Mont.	5000	KTOK Oklahoma City, Okla.	250	WMFJ Daytona Beach, Fla.	250
WFEA Manchester, N.H.	5000	WEST Easton, Pa.	250	WSPB Sarasota, Fla.	250
WFD Toledo, Ohio	5000	WJAC Johnstown, Pa.	250	WGPC Albany, Ga.	250
WFAB Ponce, P. Rico	1000	WDAS Philadelphia, Pa.	250	WBEU Griffin, Ga.	250
KPRO Longview, Tex.	1000	WRAK Williamsport, Pa.	250	WELC Topeca, Ga.	250
1380—217.3		WCOS Columbia, S.C.	250	WGOV Valdosta, Ga.	250
OKPC Brantford, Ont.	100	WORD Spartanburg, S.C.	250	KWAL Wallace, Idaho	250
WTSP St. Petersburg, Fla.	500	KOTA Rapid City, S.D.	250	WHFC Cicero, Ill.	250
KIDO Boise, Idaho	1000	WDEF Chattanooga, Tenn.	250	WCES Springfield, Ill.	250
KWK St. Louis, Mo.	1000	WJZM Clarksville, Tenn.	250	WGL Fort Wayne, Ind.	250
WAWZ Zarephath, N.J.	1000	WHUB Cookeville, Tenn.	250	WASK Lafayette, Ind.	250
WBMX New York, N.Y.	5000	WKPT Kingsport, Tenn.	250	WAOV Vincennes, Ind.	250
KEWD Brownwood, Tex.	500	WHBQ Memphis, Tenn.	250	KTRI Sioux City, Iowa	250
KTSM El Paso, Tex.	500	KLUF nr. Galveston, Tex.	250	KVAK Atchison, Kansas	250
WSYE Rutland, Vt.	1000	KIUN Pecos, Texas	100	KKBW Hutchinson, Kans.	250
WMBG Richmond, Va.	5000	KVOP Plainview, Texas	250	WLAP Lexington, Ky.	250
1390—215.7		KGKL San Angelo, Tex.	250	WPAD Paducah, Ky.	250
KGER Long Beach, Calif.	5000	KONO San Antonio, Tex.	250	KNOE Monroe, La.	250
WGES Chicago, Ill.	5000	KTEM Temple, Tex.	250	WNOE New Orleans, La.	250
WFBL Syracuse, N.Y.	5000	WBTM Danville, Va.	250	WAGM Presque Isle, Me.	100
KLFM Minot, N.D.	1000	WINC Winchester, Va.	250	WKLA Ludington, Mich.	250
KCOR Enid, Okla.	1000	KRKO Everett, Wash.	250	WTBO Cumberland, Md.	250
KSLM Salem, Ore.	1000	KWLK Longview, Wash.	250	WMAS Springfield, Mass.	250
WCSG Charleston, S.C.	1000	WBLK Clarksburg, W. Va.	250	WJMS Ironwood, Mich.	250
WTJS Jackson Tenn.	1000	KWKW Wheeling, W. Va.	250	WJEM Jackson, Mich.	250
1400—214.2		WETH Williamson, W. Va.	250	WHLB Port Huron, Mich.	250
CFOS Owan Sound, Ont.	250	WATW Ashland, Wisc.	100	KATE Albert Lea, Minn.	250
KCKW Moncton, N.B.	250	WERN Racine, Wisc.	250	KFAM St. Cloud, Minn.	250
KCRN Rouyn, Que.	250	WSAU Wausau, Wisc.	250	WROX Clarksdale, Miss.	250
WJLD Bessemer, Ala.	250	KVRS Rock Springs, Wyo.	250	WLSL Jackson, Miss.	250
WMSL Decatur, Ala.	250	KWYO Sheridan, Wyo.	250	WMBH Joplin, Mo.	250
WAGF Dothan, Ala.	250	1410—212.6		KRBM Bozeman, Mont.	250
WJHO Opelika, Ala.	100	CKMO Vancouver, B.C.	100	WFPG Atlantic City, N.J.	250
KTUC Tucson, Ariz.	250	WALA Mobile, Ala.	5000	WHDL Olean, N.Y.	250
KELD El Dorado, Ark.	250	KERN Bakersfield, Cal.	1000	WKIP Poughkeepsie, N.Y.	250
KFPW Fort Smith, Ark.	250	WHTD Hartford, Ct.	5000	WFNC Fayetteville, N.C.	250
KRE Berkeley, Cal.	250	WEGO Concord, N.C.	1000	WGNC Gastonia, N.C.	250
KIUP Durango, Colo.	250	WING Dayton, Ohio	5000	WHIT New Bern, N.C.	250
KOKO La Junta, Colo.	250	KQP Pittsburgh, Pa.	1000	WEED Rocky Mount, N.C.	250
WSRE Stamford, Ct.	250	WBHB LaCrosse, Wisc.	1000	WMOH Hamilton, Ohio	250
WMBR Jacksonville, Fla.	250	1420—211.1		WFMJ Youngstown, Ohio	250
WATL Atlanta, Ga.	250	WOC Davenport, Ia.	5000	KGFF Shawnee, Okla.	250
WMGA N.E. of Moultrie, Ga.	250	WQBC Vicksburg, Miss.	1000	KORE Eugene, Ore.	250
KRLC Lewiston, Idaho	250	WHK Cleveland, Ohio	5000	KLEB La Grande, Ore.	250
WDWS Champaign, Ill.	250	WERP Ponce, Puerto Rico	500	KBPS Portland, Ore.	100
WGLL Galesburg, Ill.	250	WFCI Pawtucket, R.I.	1000	WLEU Erie, Pa.	250
WBOA Evansville, Ind.	250	KABR Aberdeen, S.D.	1000	WAZL Hazleton, Pa.	250
WKMO Kokomo, Ind.	250	WWSR St. Albans, Vt.	5000	WJPA Washington, Pa.	250
		KUJ Walla Walla, Wash.	1000	WCBS Greenwood, S.C.	250

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

## TELEVISION (COMMERCIAL) BROADCAST STATIONS

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

## EXPERIMENTAL FREQUENCY MODULATION (FM) STATIONS

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

	K.C.	W.P.
<b>W1XSN</b> Westinghouse Radio Stations, Inc., Springfield, Mass.		42,600
<b>W2XMN</b> Edwin H. Armstrong, Alpine, N. J.	43,000, 42,800, 117,430-40,000	1,000
<b>W2XQR</b> Interstate Broadcasting Co., New York, N.Y.		45,900
<b>W3XFC</b> Engineers Dept. FCC (under construction), Washington, D. C.		42,000-50,000
<b>W3XO</b> Jansky & Bailey, Georgetown, D. C.		43,200
<b>W9XER</b> Midland Broadcasting Co., Kansas City, Mo.		46,500-1,500

## FREQUENCY MODULATION STATIONS COMMERCIAL STATIONS NOW ON THE AIR

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

City Call Letters	Old C.L.	Kc.	City Call Letters	Old C.L.	Kc.
Alpine, N.J.	WFMN (W81NY)	43,100	New York, N.Y.	WABC-FM (W67NY)	46,700
Baton Rouge, La.	WBRL (W45BB)	44,500	New York, N.Y.	WABF (W75NY)	47,500
Beattyville, Ky.	WBKY (G.P.)	42,900	New York, N.Y.	WBAF-FM	45,100
Binghamton, N.Y.	WNB-FM (W49BN)	44,900	New York, N.Y.	(CP) WFGG (W55NY)	45,500
Boston, Mass.	WEZ-FM (W67B)	46,700	New York, N.Y.	WGYN (W47NY)	44,700
Boston, Mass.	WGTE (W43B)	44,300	New York, N.Y.	WHNF (W63NY)	46,300
Chicago, Ill.	WBMM-FM (W67C)	46,700	New York, N.Y.	WNYC-FM (W39NY)	43,900
Chicago, Ill.	WDLM (W75C)	47,500	New York, N.Y.	WBAM (W71NY)	47,100
Chicago, Ill.	(CP) WEHS (W83C)	48,300	New York, N.Y.	WQXQ (W59NY)	45,900
Chicago, Ill.	WGNE (W59C)	45,900	Philadelphia, Pa.	KYW-FM (W57PH)	45,700
Chicago, Ill.	WWZR (W51C)	45,100	Philadelphia, Pa.	WCAU-FM (W69PH)	46,900
Columbus, Ohio	WELD (W45CM)	44,500	Philadelphia, Pa.	WF-L-FM (W53PH)	45,300
Detroit, Mich.	WENA (W45D)	44,500	Philadelphia, Pa.	WIP-FM (W49PH)	44,900
Detroit, Mich.	WLOU (W49D)	44,900	Philadelphia, Pa.	(CP) WLBG (W65PH)	46,500
Evansville, Ind.	WMLL (W45V)	44,500	Philadelphia, Pa.	WPEN-FM (W73PH)	47,300
Fort Wayne, Ind.	WOWO-FM (W49FW)	44,900	Pittsburgh, Pa.	KDKA-FM (W75P)	47,500
Hartford, Ct.	WDRB-FM	46,500	Pittsburgh, Pa.	WTNT (W47E)	44,700
Hartford, Ct.	WTIC-FM (W53H)	45,300	Rochester, N.Y.	WHEF (W47R)	44,700
Indianapolis, Ind.	(CP) WABW (W31I)	47,300	Rochester, N.Y.	WHEM (W51E)	45,100
Jersey City, N.J.	(CP) WAAW (W95NJ)	49,500	Salt Lake City, U.	(CP) KST-FM (K47SL)	44,700
Kansas City, Mo.	KMBC-FM	46,500	Schenectady, N.Y.	WBCA (W47A)	44,700
Kansas City, Mo.	KOZY (K49KC)	44,900		(Rebroadcast W2XMM programs)	
Los Angeles, Calif.	KHJ-FM (K45LA)	44,500	Schenectady, N.Y.	WCFM (W85A)	48,500
Los Angeles, Calif.	(CP) KTLO (K61LA)	46,100	South Bend, Ind.	WBSB (W71SB)	47,100
Milwaukee, Wis.	WMFM (W55M)	45,500	Springfield, Mass.	WBZA-FM (W81SP)	48,100
Mt. Washington, N.H.	WMTW (W39B)	43,900	Superior, Wis.	WDUL	44,500
	(Boston, Mass.)		Winston-Salem, N.C.	WMIT (W41MM)	44,100
Nashville, Tenn.	WSM-FM (W47NV)	44,700	Worcester, Mass.	WTAG-FM	46,100

## NON-COMMERCIAL EDUCATIONAL BROADCAST STATIONS

	Call Letters	K.C.
Ann Arbor, Mich. The Regents of the University of Michigan (C.P.)	WATX	42,100
Brooklyn, N. Y. Bd. of Education, N. Y. City	WNYE	42,100
Buffalo, N. Y. Bd. of Education	WCAH (C.P.)	42,900
Chicago, Ill. Bd. of Education	WBEZ	42,500
Cleveland, Ohio, Bd. of Education	WBOE	42,500
Iowa City, Iowa, University of Iowa (C.P.)	KSUI	42,700
Los Angeles, Calif., University of Southern California (C.P.)	KUSC	42,900
San Francisco, Calif., Bd. of Education	KALW	42,100
Urbana, Ill., University of Illinois	WIUC	42,900

## SHORTWAVE SCHEDULE

### U. S. INTERNATIONAL STATIONS BEAM AND FREQUENCY SCHEDULE

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

#### STATIONS BROADCASTING PROGRAMS

<p>KBS-2 San Francisco, Calif. KBS-3 San Francisco, Calif. KGEI San Francisco, Calif. KGEX San Francisco, Calif. KRCA San Francisco, Calif. KROJ Los Angeles, Calif. KWID San Francisco, Calif. KWIX San Francisco, Calif. KWU San Francisco, Calif. KWV San Francisco, Calif. KWY San Francisco, Calif. WBOS Boston, Mass. WCBN New York, N.Y.</p>	<p>WCBX New York, N.Y. WCDA New York, N.Y. WCRC New York, N.Y. WGEA Schenectady, N.Y. WGEO Schenectady, N.Y. WGES Schenectady, N.Y. WKRX New York, N.Y. WLWK Cincinnati, Ohio WLWL-1 Cincinnati, Ohio WLWL-2 Cincinnati, Ohio WLWO Cincinnati, Ohio WLWR-1 Cincinnati, Ohio WLWR-2 Cincinnati, Ohio</p>	<p>WNBI New York, N.Y. WNRA New York, N.Y. WNRI New York, N.Y. WNRX New York, N.Y. WOOC New York, N.Y. WOOW New York, N.Y. WRCA New York, N.Y. WRUA Boston, Mass. WRUL Boston, Mass. WRUS Boston, Mass. WRUW Boston, Mass. WRUX Boston, Mass.</p>
---	---	---

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

#### BEAMED TO AUSTRALIA

2:00 a.m.- 5:15 a.m. KWV	10,840—27.67
4:00 a.m.- 6:30 a.m. KGEI	15,130—19.83
4:00 a.m.- 6:30 a.m. KWIX	9,855—30.43
4:00 a.m.- 9:00 a.m. KROJ	6,100—49.18
1:45 p.m.- 5:30 p.m. KROJ	9,897.5—30.31
3:00 p.m.- 4:45 p.m. KROJ	9,897.5—30.31
4:15 p.m.- 6:30 p.m. KWIX	11,870—25.27

9:00 p.m.-11:45 p.m. KROJ 17,760—16.89

#### BEAMED TO BRAZIL, S. A.

6:45 a.m.- 7:15 a.m. WRCA	11,893—25.22
11:45 a.m.-12:45 p.m. WCRC	11,830—25.36
5:00 p.m.- 7:45 p.m. WRCA	15,150—19.80
5:00 p.m.-11:30 p.m. WCBX	9,490—31.61
5:00 p.m.-11:30 p.m. WGEA	11,847.5—25.32
8:00 p.m.-11:30 p.m. WRCA	9,670—31.02

**BEAMED TO CARIBBEAN**

6:15 p.m.- 7:15 p.m.	WRUL	11,730-25.57
6:15 p.m.- 7:15 p.m.	WRUW	15,350-19.54
<b>BEAMED TO CENTRAL AFRICA</b>		
10:00 a.m.-10:30 a.m.	WLWL-1	15,200-19.74
10:45 a.m.- 2:30 p.m.	WLWL-2	17,955-16.70

**BEAMED TO CENTRAL AMERICA**

8:30 a.m.-10:15 a.m.	WRUW	9,700-30.93
2:30 p.m.- 3:30 p.m.	WNBI	9,670-31.02
7:30 p.m.- 8:30 p.m.	WBUS	9,700-30.93
7:30 p.m.- 9:15 p.m.	WRUW	17,750-16.90
8:45 p.m.- 2:00 a.m.	WBUS	9,700-30.93
9:30 p.m.- 2:00 a.m.	WRUW	6,040-49.67

**BEAMED TO EUROPE**

1:00 a.m.- 2:30 a.m.	WCBX	6,170-48.62
6:30 a.m.- 8:00 a.m.	WRUW	9,700-30.93
6:30 a.m.- 8:00 a.m.	WRUL	11,730-25.57
6:30 a.m.- 9:00 a.m.	WNBA	9,855-30.43
6:30 a.m.- 9:30 a.m.	WGEO	15,330-19.57
6:30 a.m.- 1:15 p.m.	WRUA	15,350-19.54
6:30 a.m.- 1:15 p.m.	WBWA	17,830-16.83
6:30 a.m.- 2:15 p.m.	WBOS	15,210-19.73
6:30 a.m.- 3:00 p.m.	WOOW	11,870-25.27
6:30 a.m.- 3:00 p.m.	WOOC	15,190-19.75
6:30 a.m.- 3:30 p.m.	WNBI	13,050-22.97
6:30 a.m.- 4:30 p.m.	WNBX	14,560-20.60
6:30 a.m.- 4:45 p.m.	WCBX	15,270-19.65
6:30 a.m.- 4:45 p.m.	WGEO	11,827.5-25.32
7:00 a.m.-11:15 a.m.	WCRC	11,826.5-25.32
7:00 a.m.-11:00 p.m.	WLWE	9,750-30.77
7:30 a.m.- 1:00 p.m.	WRUA	17,780-16.87
8:30 a.m.- 3:45 p.m.	WLWO	15,250-19.67
8:30 a.m.- 5:15 p.m.	WNBK	11,710-25.62
9:00 a.m.-13:30 a.m.	WNBI	15,190-19.80
9:30 a.m.- 2:00 p.m.	WNBA	18,160-16.52
10:30 a.m.- 1:15 p.m.	WRUW	17,760-16.90
10:30 a.m.- 6:00 p.m.	WRUL	11,730-25.57
11:15 a.m.-12:30 p.m.	WGEO	15,330-19.57
1:00 p.m.- 5:15 p.m.	WCRC	11,830-25.36
1:15 p.m.- 4:45 p.m.	WRCA	11,893-25.22
1:30 p.m.- 3:45 p.m.	WRUA	15,350-19.54
1:30 p.m.- 6:00 p.m.	WRUW	11,790-25.44
1:30 p.m.- 7:15 p.m.	WCBN	11,145-26.92
2:15 p.m.-11:00 p.m.	WNBA	9,855-30.43
2:30 p.m.- 5:15 p.m.	WBOS	9,897.5-30.31
3:30 p.m.-Midnt.	WOOC	6,120-49.03
3:30 p.m.-Midnt.	WOOW	7,820-38.36
3:45 p.m.- 5:15 p.m.	WNBI	9,670-31.02
3:45 p.m.-11:00 p.m.	WNBI	7,565-39.66
4:00 p.m.- 5:15 p.m.	WGEO	9,530-31.48
4:00 p.m.- 5:15 p.m.	WLWO	9,590-31.28
4:00 p.m.- 7:15 p.m.	WRUA	6,040-49.67
4:45 p.m.-11:00 p.m.	WNBX	6,100-49.18
7:30 p.m.- 8:30 p.m.	WRUA	6,040-49.67
8:45 p.m.-11:00 p.m.	WRUA	6,140-48.86

**BEAMED TO NORTH AFRICA**

6:30 a.m.- 9:45 a.m.	WLWL-1	13,022.5-23.04
6:30 a.m.- 9:45 a.m.	WLWL-2	15,230-19.70
6:30 a.m.- 1:15 p.m.	WRUS	11,730-25.44
10:00 a.m.-10:30 a.m.	WLWL-2	15,230-19.73
1:30 p.m.- 3:45 p.m.	WRUS	9,700-30.93
2:45 p.m.- 3:15 p.m.	WLWL-1	13,022.5-23.04
2:45 p.m.- 3:15 p.m.	WLWL-2	15,230-19.70
3:30 p.m.- 7:00 p.m.	WLWL-1	13,022.5-23.04
3:30 p.m.- 7:00 p.m.	WLWL-2	7,575-39.81
4:00 p.m.- 7:15 p.m.	WRUS	9,700-30.93
7:15 p.m.-11:00 p.m.	WLWL-1	9,897.5-30.31
7:15 p.m.-11:00 p.m.	WLWL-2	7,575-39.81

**BEAMED TO NORTH EUROPE**

9:45 a.m.-11:00 a.m.	WGEO	15,330-19.57
12:45 p.m.- 3:45 p.m.	WGEO	15,330-19.57
6:00 p.m.- 7:00 p.m.	WBRX	9,897.5-30.31

**BEAMED TO THE ORIENT**

1:00 a.m.- 5:00 a.m.	KWID	9,570-31.35
2:00 a.m.-12:30 p.m.	KRCA	9,490-31.61
5:15 a.m.-12:30 p.m.	KWID	7,230-41.49
6:45 a.m.-10:45 a.m.	KWIX	9,570-31.35
Noon-1:30 p.m.	KROJ	9,897.5-30.31
Noon-2:45 p.m. (Sat.)	KROJ	9,897.5-30.31
5:00 p.m.- 8:45 p.m. (Sat.)	KROJ	15,190-19.75
5:45 p.m.- 8:45 p.m.	KROJ	15,190-19.75
Midnt.-3:45 a.m.	KROJ	9,897.5-30.31

**BEAMED TO SOUTH AMERICA**

11:00 a.m.- 4:00 p.m.	KWIX	17,760-16.89
11:00 a.m.- 5:00 p.m.	KGEX	15,290-19.62
4:00 p.m.- 7:45 p.m.	KWID	17,760-16.89
5:00 p.m.-12:45 p.m.	KGEX	15,290-19.62
6:45 p.m.-12:05 a.m.	KWIX	11,900-25.21
8:00 p.m.-12:45 a.m.	KWID	9,570-31.35

**BEAMED TO E. S. AMERICA**

6:45 a.m.- 8:15 a.m.	WLWK	11,710-25.62
11:45 a.m.- 2:15 p.m.	WNBI	15,150-19.80
5:30 p.m.- 6:45 p.m.	WNBI	17,780-16.87
5:30 p.m.- 7:30 p.m. (Sun.)	WNBI	17,780-16.87
5:30 p.m.- 8:15 p.m.	WBOS	15,210-19.73
5:30 p.m.-Midnt.	WGEO	9,530-31.48
7:00 p.m.-Midnt.	WNBI	11,870-25.27
7:45 p.m.-Midnt.	WNBI	11,870-25.27
8:30 p.m.-Midnt.	WBOS	7,260-41.38

**BEAMED TO W. S. AMERICA**

5:30 p.m.- 6:45 p.m.	WLWO	17,800-16.85
5:30 p.m.- 8:15 p.m.	WLWK	15,250-19.67
5:30 p.m.-Midnt.	WCRC	11,830-25.36
6:45 a.m.- 8:45 a.m.	WNBI	9,670-31.02
7:00 p.m. Midnt.	WLWO	9,590-31.28
8:30 p.m.-Midnt.	WLWK	6,080-49.34

**BEAMED TO SO. AFRICA**

10:45 a.m.- 2:30 p.m.	WLWL-1	15,200-19.74
-----------------------	--------	--------------

**STATION ABSIE**

**American Broadcasting Station In Europe**

Heard on the following frequencies and meters:

6,010-49.92;	6,035-49.70;	6,050-49.59;	6,090-49.26;	6,110-49.10;
7,065-42.46;	7,205-41.64;	7,230-41.49;	11,800-25.42.	

**BROADCASTS FROM ENGLAND — BBC**

**NORTH AMERICAN SERVICE**

E.W.T.	C.L.	Kc. Meters
5:15 p.m.- 7:45 p.m.	GVZ	9,640-31.12
5:15 p.m.-12:45 a.m.	GRH	9,825-30.53
5:15 p.m.-12:45 a.m.	GSU	7,260-41.32

E.W.T.	C.L.	Kc. Meters
5:15 p.m.-12:45 a.m.	GSL	6,110-49.10
9:00 p.m.-12:45 a.m.	GEC	2,680-104.20
9:15 p.m.-10:00 p.m.	via Leopoldville	
10:15 p.m.-12:45 a.m.		9,780-30.65
10:15 p.m.-11:30 p.m.	GEW	8,150-48.78



## BROADCASTS FROM SWITZERLAND

DIRECTED TO NORTH AMERICA  
E.W.T.

3:45 p.m.- 4:15 p.m. Daily except Sat.  
10,338—29:02  
9:30 p.m.-11:00 p.m. Daily except Sat.  
7,380—40.65

Kc. Meters  
9:30 p.m.-11:00 p.m. Daily except Sat. 6,380—47.02  
9:30 p.m.-11:00 p.m. Daily except Sat. 6,165—45.66

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

Frequencies used by shortwave stations beamed to North America

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

## BROADCASTS FROM SWEDEN

WEEKDAYS

SUNDAYS

E.W.T.	C.L.	Kc.	Meters	E.W.T.	C.L.	Kc.	Meters
2:45 a.m. General Program	SBP	11,705	25.63	2:45 a.m. General Program	SBP	11,705	25.63
7:00 a.m. General Program	SBP	11,705	25.63	3:45 a.m. General Program	SBT	15,155	19.80
7:00 a.m. General Program	SBT	15,155	19.80	7:00 a.m. General Program	SBP	11,705	25.63
11:00 a.m. For U.S.A.	SBT	15,155	19.80	10:00 a.m. For So. America	SBT	15,155	19.80
12 Noon General Program	SBP	11,705	25.63	11:00 a.m. For U.S.A.	SBT	15,155	19.80
12:35 p.m. General Program	SBT	15,155	19.80	12 Noon General Program	SBP	11,705	25.63
1:30 p.m. War News	SBT	15,155	19.80	12 Noon General Program	SBT	15,155	19.80
1:30 p.m. War News	SBP	11,705	25.63	1:30 p.m. War News	SBP	11,705	25.63
2:00 p.m. General Program	SBP	11,705	25.63	2:00 p.m. General Program	SBP	11,705	25.63
2:00 p.m. General Program	SBT	15,155	19.80	2:30 p.m. General Program	SBU	9,535	31.46
2:30 p.m. General Program	SBU	9,535	31.46	5:20 p.m. For Swedes Abroad	SBU	9,535	31.46
9:00 p.m. For Swedes Abroad	SBU	9,535	31.46	5:20 p.m. For Swedes Abroad	SBP	11,705	25.63
				9:00 p.m. For Swedes Abroad	SBU	9,535	31.46
				9:00 p.m. For Swedes Abroad	SBU	11,705	25.63

## BERLIN TO NORTH AMERICA

E.W.T.	C.L.	Kc.	Meters	E.W.T.	C.L.	Kc.	Meters
7:15 a.m.- 9:45 a.m. DJE		15,200	19.8	5:50 p.m.-12:00 p.m. DXM		7,270	41.0
7:15 a.m.- 9:15 a.m. DXT		15,230	19.7	5:50 p.m.- 1:30 a.m. DXE		9,610	31.2
7:15 a.m.- 9:45 a.m. D		11,695	25.6	10:00 p.m.-12:00 p.m. DZD		10,543	23.7
7:00 p.m.-12:00 p.m. DXF		6,030	49.4	5:50 p.m.-12:00 p.m. DJD		11,770	18.9
5:50 p.m.- 1:30 a.m. DXJ		7,240	41.7				

## TOKYO TO EASTERN NORTH AMERICA

E.W.T.	C.L.	Kc.	Meters	E.W.T.	C.L.	Kc.	Meters
9:00 a.m.-10:45 a.m. JVVW3		11,725	17.0	6:15 p.m.- 8:15 p.m. JVU3		11,897	25.3
JZK		15,160	19.8	JZK		15,160	19.8
				JLT3		15,225	19.7

## TOKYO TO WESTERN NORTH AMERICA

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

# WORLD-WIDE SHORT WAVE

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

<p>K.C.</p> <p>21,650 WLWO Cincinnati, Ohio</p> <p>21,630 WNBI New York, N. Y.</p> <p>21,630 WRCA New York, N. Y.</p> <p>21,610 KWID San Francisco, Cal.</p> <p>21,570 WCBX New York, N. Y.</p> <p>21,550 GST London, England</p> <p>21,500 WGEA Schenectady, N. Y.</p> <p>21,470 GSH Daventry, England</p> <p>19,930 GVX Daventry, England</p> <p>19,710 PCJ Huizen, Holland</p> <p>19,380 PMA Bandoeng, Netherlands, Indies.</p> <p>18,160 WNRA New York, N. Y.</p> <p>18,030 GEO Daventry, England</p> <p>17,955 WLWL-2 Cincinnati, O.</p> <p>17,890 GEP Daventry, England</p> <p>17,880 WGES Schenectady, N. Y.</p> <p>17,850 TPB-3 Paris, France</p> <p>17,840 Athlone, Ireland</p> <p>17,830 LRA-5 Buenos Aires, Argentina.</p>	<p>K. C.</p> <p>17,830 WCBN New York, N. Y.</p> <p>17,830 WCBX New York, N. Y.</p> <p>17,830 WCDA New York, N. Y.</p> <p>17,830 WCRC New York, N. Y.</p> <p>17,820 I2RO-8 Rome, Italy</p> <p>17,810 GSV Daventry, England</p> <p>17,800 OIE Lahti, Finland</p> <p>17,800 WLWO Cincinnati, Ohio</p> <p>17,800 VLQ8 Sydney, Australia</p> <p>17,800 TGWA Guatemala, Guat.</p> <p>17,790 GSG Daventry, England</p> <p>17,790 Tokyo, Japan</p> <p>17,780 WNBI New York, N. Y.</p> <p>17,780 WRCA New York, N. Y.</p> <p>17,770 PEI Huizen, Holland</p> <p>17,760 KEOJ Los Angeles, Calif.</p> <p>17,760 KWID San Francisco, Cal.</p> <p>17,760 KWIX San Francisco, Calif.</p> <p>17,750 WBUL Boston, Mass.</p>
---	--

K.C.		K.C.	
17,750	WRUW Boston, Mass.	11,960	HISX Ciudad Trujillo, Dom. Republic
17,090	KMI San Francisco, Calif.	11,960	New B. B. C. Station
16,600	PCJ Huizen, Holland	11,950	2RO Rome, Italy
16,025	Algeria, Algiers	11,930	GVX Daventry, England
16,780	ZFA-7 Asuncion, Paraguay	11,900	KWIX San Francisco, Calif.
15,750	Moscow, U.S.S.R.	11,900	CE1190 Valdivia, Chile
15,750	U. S. S. R.	11,895	CXA10 Montevideo, Uruguay
15,620	VRR-6 Jamaica, B.W.I.	11,893	WRCA New York, N. Y.
15,620	VRR-6 Jamaica, B.W.I.	11,890	WNBI New York, N. Y.
15,480	VUD-4 Delhi, India	11,885	Moscow, U.S.S.R.
15,450	GRD Daventry, England	11,880	VLQ5 Sydney, Australia
15,410	Bucharest, Roumania	11,880	VLQ7 Sydney, Australia
15,390	GEE Daventry, England	11,870	KWIX San Francisco, Calif.
15,355	KWV San Francisco, Cal.	11,870	WNBI New York, N.Y.
15,350	WBUA Boston, Mass.	11,870	WOOW New York, N.Y.
15,350	WRUL Boston, Mass.	11,870	KWID San Francisco, Cal.
15,350	WRUW Boston, Mass.	11,870	VLQ-2 Sydney, Australia
15,345	CXA9 Montevideo, Uruguay	11,870	WBOS Boston, Mass.
15,330	WGEA Schenectady, N. Y.	11,850	CB11850 Santiago, Chile
15,330	WGEO Schenectady, N. Y.	11,850	— Vichy, France
15,330	KGEE San Francisco, Calif.	11,850	VLP-3 Sydney, Australia
15,330	KGEX San Francisco, Calif.	11,847	WGEA Schenectady, N. Y.
15,315	VLQ3 Sydney, Australia	11,847	WGEX Schenectady, N. Y.
15,310	GSP Daventry, England	11,830	VLW-3 Sydney, Australia
15,300	2RO6 Rome, Italy	11,830	WGEX New York, N. Y.
15,300	CXA18 Montevideo, Uruguay	11,830	WCDA New York, N. Y.
15,290	KGEE San Francisco, Calif.	11,830	WCRC New York, N. Y.
15,290	KGEX San Francisco, Calif.	11,826	WCRC New York, N. Y.
15,290	KWID San Francisco, Calif.	11,820	CXA11 Colonia, Uruguay
15,290	LEU Buenos Aires, Argentina	11,820	GSN London, Great Britain
15,280	DJQ Berlin, Germany	11,820	XEBE Hermosillo, Mexico
15,280	Moscow, U.S.S.R.	11,810	2RO4 Rome, Italy
15,270	HAS3 Budapest, Hungary	11,800	CE1180 Santiago, Chile
15,270	WGEX New York, N. Y.	11,800	JZJ Tokyo, Japan
15,270	WCRC New York, N. Y.	11,790	KGEE San Francisco, Calif.
15,260	GSI Daventry, England	11,790	WRUA Boston, Mass.
15,250	WLWK Cincinnati, Ohio	11,790	WRUL Boston, Mass.
15,250	WLWO Cincinnati, Ohio	11,790	WRUS Boston, Mass.
15,240	TPC5 Paris, France	11,790	WRUW Boston, Mass.
15,240	YUF Belgrade, Yugoslavia	11,780	— "Radio Saigon," French Indo-China
15,240	YUG Belgrade, Yugoslavia	11,780	HP5G Panama City, Panama
15,230	2RO14 Rome, Italy	11,780	OFE Lahti, Finland
15,230	VLG Melbourne, Australia	11,775	COHI Santa Clara, Cuba
15,230	DXT Berlin, Germany	11,775	MPCY Hsinking, Manchuhoo
15,230	U. S. S. R.	11,770	DJD Berlin, Germany
15,230	WLWL-2 Cincinnati, O.	11,760	I2RO-15 Rome, Italy
15,230	WKRX New York, N.Y.	11,760	TGWA Guatemala City, Guatemala
15,225	JLT3 Tokyo, Japan	11,750	GSD Daventry, England
15,200	DJB Berlin, Germany	11,740	CE1174 Santiago, Chile
15,200	WLWL-1 Cincinnati, O.	11,740	HVJ Vatican City, Italy
15,200	XGOX Chungking, China	11,735	LKQ Oslo, Norway
15,195	TAQ Ankara, Turkey	11,730	KGEE San Francisco, Calif.
15,190	CBFZ Montreal, Que.	11,730	WGEA Schenectady, N. Y.
15,190	OIE Lahti, Finland	11,730	WGEO Schenectady, N. Y.
15,190	KROJ Los Angeles, Calif.	11,730	WRUL Boston, Mass.
15,190	WOOC New York, N.Y.	11,730	WRUW Boston, Mass.
15,170	LKV Oslo, Norway	11,725	JVW3 Toyko, Japan
15,170	TGWA Guatemala City, Guat.	11,721	ZPA-2 Asuncion, Paraguay
15,160	JZK Tokyo, Japan	11,720	CJRX Winnipeg, Manitoba
15,155	SET Motala, Sweden	11,710	WLWK Cincinnati, O.
15,150	WNBI New York, N. Y.	11,710	WLWO Cincinnati, Ohio
15,150	WRCA New York, N. Y.	11,705	CFBY Montreal, Que.
15,140	GSF Daventry, England	11,705	CXA19 Montevideo, Uruguay
15,130	TPB-6 Paris, France	11,705	SBP Motala, Sweden
15,130	WRUL Boston, Mass.	11,700	CE1170 Santiago, Chile
15,130	WRUS Boston, Mass.	11,700	HP5A Panama City, Panama
15,130	WRUW Boston, Mass.	11,695	D . . Berlin, Germany
15,121	HVJ Vatican City	11,680	GGC London, England
15,110	GSF Daventry, England	11,650	COCX Havana, Cuba
15,110	U. S. S. R.	11,650	Leopoldville, Belgian Congo
14,935	PSE Rio de Janeiro, Brazil	11,616	COK Havana, Cuba
14,560	WNEX New York, N. Y.	11,530	Paramaribo, Dutch Guyana
14,300	Port-of-Spain, Trinidad	11,270	PRL-8 Rio de Janeiro, Brazil
13,333	ZPO-3 Asuncion, Paraguay	11,145	WCBN New York, N. Y.
13,320	ICD Italy	11,145	WCDA New York, N.Y.
13,250	ICA Algiers, Algiers	11,040	CSW Lisbon, Portugal
13,050	WNRI New York, N. Y.	11,000	PLP. Bandoeng, Netherlands, Indies
13,032	WLWL-1 Cincinnati, O.	10,840	KWV San Francisco, Cal.
12,455	HCJB Quito, Ecuador	10,620	KES-3 San Francisco, Calif.
12,460	HCJB Guayaquil, Ecuador	10,600	ZIK-2 Belize, Br. Honduras
12,235	TFJ Reykjavik, Iceland	10,543	DZD Germany
12,130	TPZ Algeria, Africa	10,445	U. S. S. R.
12,115	ZNR Aden, Arabia	10,400	YSPA San Salvador, El Salvador
12,040	GRV London, England	10,338	Bern, Switzerland
11,970	Brazzaville, French Equatorial Africa		

**K. C.**  
 10,220 PSH Rio de Janeiro, Brazil  
 10,140 OPM Leopoldville, Belgian Congo  
 10,105 HH3W Port au Prince, Haiti  
 9,958 HCJB Quito, Ecuador  
 9,935 SVM Athens, Greece  
 9,897 WBOS Boston, Mass.  
 9,897 WLWL-1 Cincinnati, O.  
 9,898 HH3W Port-au-Prince, Haiti  
 9,897 KROJ Los Angeles, Calif.  
 9,897 WRKX New York, N. Y.  
 9,860 U. S. S. R.  
 9,860 EAQ Madrid, Spain  
 9,855 KWIX San Francisco, Calif.  
 9,855 WNRA New York, N. Y.  
 9,855 WNRI New York, N. Y.  
 9,833 COCM Havana, Cuba  
 9,825 GRH Daventry, England  
 9,780 ———— England  
 9,765 Leopoldville, Belgian Congo  
 9,760 2R018 Rome, Italy  
 9,760 Station "Atlantic," Pirate Sta., Germany  
 9,750 WLWB-1 Cincinnati, O.  
 9,750 WKLU New York, N. Y.  
 9,740 COCQ Havana, Cuba  
 9,740 CSW7 Lisbon, Portugal  
 9,720 PRL-7 Rio de Janeiro, Brazil  
 9,720 XGOA Chungking, China  
 9,710 CR7EE Laurezo, Marques  
 9,700 Fort de France, Martinique  
 9,700 CE970 Valparaiso, Chile  
 9,700 WBUS Boston, Mass.  
 9,700 WRUW Boston, Mass.  
 9,695 LRA Buenos Aires, Argentina  
 9,692 TI4NRH Heredia, Costa Rica  
 9,690 GRX Dutch Station in England  
 9,690 Nr. Capetown, Africa  
 9,685 TGWA Guatemala City, Guat.  
 9,680 VLQ5 Sydney, Australia  
 9,680 XEQQ Mexico, D. F.  
 9,670 COCQ Havana, Cuba  
 9,670 WNB1 New York, N. Y.  
 9,670 WRCA New York, N. Y.  
 9,660 LEX Buenos Aires, Argentina  
 9,650 VLW-2 Perth, Australia  
 9,650 WCBX New York, N. Y.  
 9,650 WOOC New York, N.Y.  
 9,650 WGE0 Schenectady, N. Y.  
 9,645 LLH Oslo, Norway  
 9,642 HH3W Port-au-Prince, Haiti  
 9,640 CXA8 Colonia, Uruguay  
 9,640 GVZ Daventry, England  
 9,638 XGOY Chungking, China  
 9,630 CBFX Montreal, Que.  
 9,630 2R03 Rome, Italy  
 9,630 KZRH Manila, Philippine Islands  
 9,620 CXA-6 Montevideo, Uruguay  
 9,615 TIFP San Jose, Costa Rica  
 9,615 VLQ6 Melbourne, Australia  
 9,615 VLQ Sydney, Australia  
 9,610 LLG Oslo, Norway  
 9,610 DXE Berlin, Germany  
 9,610 XERQ Mexico City, Mex.  
 9,607 HP5J Panama City, Panama  
 9,606 ZRL Cape Town, So. Africa  
 9,605 HP5J Panama City, Panama  
 9,600 CE960 Santiago, Chile  
 9,600 GRY London, England  
 9,600 HVJ Vatican City, Italy  
 9,600 XEYU Mexico, D. F.  
 9,595 ———— Athlone, Ireland  
 9,590 OAX5C Ica, Peru  
 9,590 VUD-2 Delhi, India  
 9,590 VUD-3 Delhi, India  
 9,590 WCDA New York, N.Y.  
 9,590 WCR0 New York, N.Y.  
 9,590 WLWO Cincinnati, Ohio  
 9,580 GSC Daventry, England  
 9,580 VLR Melbourne, Australia  
 9,570 KZRM Manila, Philippine Islands  
 9,570 VUM2 Madras, India  
 9,570 KWID San Francisco, Cal.  
 9,570 KWIX San Francisco, Calif.  
 9,570 WBOS Boston, Mass.  
 9,570 WRUS Boston, Mass.  
 9,565 Moscow, U.S.S.R.

**K. C.**  
 9,562 OAX4T Lima, Peru  
 9,555 XETT Mexico City, Mex.  
 9,550 VUB-2 Bombay, India  
 9,550 WGEA Schenectady, N. Y.  
 9,550 WGEX Schenectady, N. Y.  
 9,545 OAX4K Lima, Peru  
 9,545 XEFT Veracruz, Mexico  
 9,540 ———— Melbourne, Australia  
 9,535 SBU Motala, Sweden  
 9,530 KGEI San Francisco, Calif.  
 9,530 LKG Oslo, Norway  
 9,530 VUC-2 Calcutta, India  
 9,530 WGEA Schenectady, N. Y.  
 9,530 WGE0 Schenectady, N. Y.  
 9,523 ZRG Johannesburg, So. Africa  
 9,520 ———— Copenhagen, Denmark  
 9,520 OAX4J Lima, Peru  
 9,520 TPE Paris, France  
 9,520 YSH Salvador, Rep. of Salvador  
 9,515 XERE Jalapa, Mexico  
 9,510 CP3 La Paz, Bolivia  
 9,510 GSB 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 XEWW Mexico City, Mexico  
 9,490 KECA San Francisco, Calif.  
 9,490 WCBX New York, N.Y.  
 9,490 KZIB Manila, Philippine Islands  
 9,480 Moscow, U.S.S.R.  
 9,480 KET San Francisco, Cal.  
 9,480 WCBX New York, N. Y.  
 9,480 WCRC New York, N. Y.  
 9,480 VONG St. Johns, Newfoundland  
 9,465 TAP Ankara, Turkey  
 9,450 GRU Daventry, England  
 9,437 COCH Havana, Cuba  
 9,420 GRI Daventry, England  
 9,410 "Radio Dakar," French West Africa  
 9,355 JZI Japan  
 9,340 HBL Geneva, Switzerland  
 9,315 LRS Buenos Aires, Argt.  
 9,310 H2AK Guayaquil, Ecuador  
 9,290 HI2G Ciudad Trujillo, Dominican Republic  
 9,290 LYR Kaunas, Lithuania  
 9,125 HAT-4 Budapest, Hungary  
 9,100 Italy  
 9,045 Syria  
 9,030 COBZ Habana, Cuba  
 9,860 Algier  
 9,842 COG Santiago, Cuba  
 9,830 KES-2 San Francisco, Calif.  
 8,832 COCQ Havana, Cuba  
 8,810 WJP Boston, Mass.  
 8,700 COCO Havana, Cuba  
 8,664 COJK Camaguay, Cuba  
 8,590 YNPR Managua, Nicaragua  
 8,580 YNPR Managua, Nicaragua  
 8,100 RKE Moscow, U.S.S.R.  
 7,894 VSD San Salvador, El Salvador  
 7,890 ZPA-6 Asuncion Paraguay  
 7,820 WBG New York, N. Y.  
 7,820 WOOW New York, N.Y.  
 7,805 WRUL Boston, Mass.  
 7,825 YNLT Granada, Nicaragua  
 7,875 WLWL-2 Cincinnati, O.  
 7,575 WLWK Cincinnati, Ohio  
 7,575 WRUA Boston, Mass.  
 7,575 WLWO Cincinnati, O.  
 7,565 KWY San Francisco, Calif.  
 7,565 KWI San Francisco, Calif.  
 7,565 WNEI, New York, N. Y.  
 7,500 YNFT Granada, Nicaragua  
 7,435 FG8AH Pointe-a-Pitre, Guadeloupe  
 7,380 Bern, Switzerland  
 7,310 2R019 Rome, Italy  
 7,270 DKM Germany  
 7,260 GSD Daventry, England  
 7,260 CSW-2 Lisbon, Portugal  
 7,250 KGEI San Francisco, Cal.  
 7,250 KGEX San Francisco, Calif.  
 7,250 WBOS Boston, Mass.

K. C.  
7,230 KWID San Francisco, Cal.  
7,240 DXJ Germany  
7,230 GSW Daventry, England  
7,120 GRM Daventry, England  
7,070 GRS Daventry, England  
7,000 KGEI San Francisco, Calif.  
7,000 WGEA Schenectady, N. Y.  
7,000 WGE0 Schenectady, N. Y.  
6,976 HCETC Quito, Ecuador  
6,850 YNDG Leon, Nicaragua  
6,850 YNOW Managua, Nicaragua  
6,780 H1H San Pedro, Dominican Republic  
6,760 YNPS Managua, Nicaragua  
6,760 YNRS Managua, Nicaragua  
6,700 TIEP San Jose, Costa Rica  
6,647 HC2EL Guayaquil, Ecuador  
6,630 HIT Ciudad Trujillo, Dominican Republic  
6,612 HC1FG Riobamba, Ecuador  
6,610 YNLG Managua, Nicaragua  
6,575 YSPB San Salvador, El Salvador  
6,520 YSR San Salvador, El Salvador  
6,480 H1L Santiago, Dominican Republic  
6,480 TGWB Guatemala City, Guat.  
6,450 COHI Santa Clara, Cuba  
6,420 H1-1S Santiago, Dominican Rep.  
6,400 TGQA Quezaltenango, Guat.  
6,390 COX-4 Havana, Cuba  
6,383 H19B Santiago, Dominican Republic  
6,380 Bern, Switzerland  
6,351 HRPI San Pedro Sule, Honduras  
6,345 COCQ Habana, Cuba  
6,342 H1LX Ciudad Trujillo  
6,316 H1IZ Ciudad Trujillo, Dominican Republic  
6,280 H1IG Ciudad Trujillo, Dominican Republic  
6,265 YSR San Salvador, El Salvador  
6,260 HJCT Bogota, Colombia  
6,243 H1LN Ciudad Trujillo, Dominican Republic  
6,240 HJCF Bogota, Colombia  
6,235 HRD La Ceiba, Honduras  
6,240 YNDS Managua, Nicaragua  
6,200 CP5 La Paz, Bolivia  
6,190 OAX4G Lima, Peru  
6,190 TG2 Guatemala, Guat.  
6,190 WGEA, Schenectady, N. Y.  
6,190 Athlone, Ireland  
6,190 WGE0 Schenectady, N.Y.  
6,190 WGES Schenectady, N. Y.  
6,185 XECC Puebla, Mexico  
6,180 GRO Daventry, England  
6,180 TIRCC San Jose, Costa Rica  
6,175 XEXA Mexico City, Mexico  
6,170 CXA21 Montevideo, Uruguay  
6,170 H19T Puerto Plata, Dominican Republic  
6,170 WCX New York, N. Y.  
6,170 WCDA New York, N. Y.  
6,170 WCRC New York, N. Y.  
6,165 Bern, Switzerland  
6,165 T1LS San Pedro, Costa Rica  
6,160 CBX Vancouver, B.C.  
6,160 HJCD Bogota, Colombia  
6,155 XEDQ Guadalajara, Mexico  
6,150 GRW Daventry, England  
6,150 CJRO Winnipeg, Manitoba  
6,150 CP12 La Paz, Bolivia  
6,150 OAX1A Chiclayo, Peru  
6,150 TIRH San Jose, Costa Rica  
6,145 HJDE Medellin, Colombia  
6,140 KZRF Manila, Philippine Islands  
6,140 WBOS Boston, Mass.  
6,140 WRUA Boston, Mass.  
6,130 CHNX Halifax, Nova Scotia  
6,130 VP3EG Georgetown, British Guiana  
6,130 XEUV Mexico, D. F.  
6,130 YV4RO Valencia, Venezuela  
6,128 OAX7A Cuzco, Peru  
6,125 CXA4 Montevideo, Uruguay  
6,122 HP6H Panama City, Panama  
6,120 WCX, New York, N. Y.  
6,120 WOOC New York, N.Y.

K.C.  
6,120 YV3RN Barquisimeto, Venezuela  
6,115 H16H Ciudad Trujillo, Dominican Republic  
6,115 OAX3A Huanuco, Peru  
6,110 GSL Daventry, England  
6,100 KROJ Los Angeles, Calif.  
6,100 WNBI New York, N. Y.  
6,100 WNRX New York, N. Y.  
6,100 WNEA New York, N. Y.  
6,100 WRCA New York, N. Y.  
6,100 WKRD New York, N.Y.  
6,100 YUB Belgrade, Yugoslavia  
6,098 ZEK CapeTown, So. Africa  
6,097 HJFK Pereira, Colombia  
6,095 OAX4H Lima, Peru  
6,090 CBFW Montreal, Que.  
6,090 ZNS-2 Nassau, Bahama Islands  
6,082 OAX4E Lima, Peru  
6,080 CKFX Vancouver, B. C.  
6,080 WLWK Cincinnati, Ohio  
6,080 WLWO Cincinnati, Ohio  
6,070 OFRX Toronto, Ontario  
6,070 ZPA-1 Asuncion, Paraguay  
6,065 TIWS Puntarenas, Costa Rica  
6,060 KWID San Francisco, Cal.  
6,060 WCBN New York, N. Y.  
6,060 WCDA New York, N. Y.  
6,054 HJFA Pereira, Colombia  
6,050 GSA Dutch Station in England  
6,050 HP5F Colon, Panama  
6,045 XFTW Tampico, Mexico  
6,042 OAX6A Arequipa, Peru  
6,040 WRUA Boston, Mass.  
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 DXF Berlin, Germany  
6,030 HP5B Panama City, Panama  
6,030 ZBKW Morelia, Mexico  
6,020 OAX4P Huanuco, Peru  
6,020 XEUW Veracruz, Mexico  
6,015 H13U Santiago, Dominican Republic  
6,010 COCO Havana, Cuba  
6,010 HJCK Bogota, Colombia  
6,010 PRAS Pernambuco, Brazil  
6,007 ZRH Johannesburg, So. Africa  
6,005 CFJX Montreal, P. Q.  
6,005 HP5K Colon, Panama  
6,000 CXA2 Montevideo, Uruguay  
6,000 OAX2A Trujillo, Peru  
6,000 XEBT Mexico, D. F.  
5,980 VONG St. Johns, Newfoundland  
5,945 H12S Port-au-Prince, Haiti  
5,930 Curacao (Neth.), West Indies  
5,905 T1LS San Jose, Costa Rica  
5,900 LBS1 Buenos Aires, Argt.  
5,885 HCK Quito, Ecuador  
5,880 CP15 La Paz, Bolivia  
5,875 HRN Tegucigalpa, Honduras  
5,875 TIGPH San Jose, Costa Rica  
5,758 YNJAT Leon, Nicaragua  
5,000 HJCA Bogota, Colombia  
4,965 HJAE Cartagens, Colombia  
4,920 YV5EN Caracas, Venezuela  
4,830 YV2RN San Cristobal, Venezuela  
4,810 YV1RL Maracaibo, Venezuela  
4,785 HJAB Barranquilla, Colombia  
4,780 HUB San Salvador, El Salvador  
4,775 HJGB Bucaramanga, Colombia  
4,770 YV1RY Coro, Venezuela  
4,290 COX-7 Havana, Cuba  
3,450 YV6RC Barcelona, Venezuela  
3,420 YV2RC Merida, Venezuela  
3,310 YV1RO Trujillo, Venezuela  
2,680 GRC Daventry, England  
2,340 HOA Panama City, Panama

# WORLD-WIDE SHORT WAVE BROADCASTING STATIONS

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

<b>ALGERIA (AFRICA)</b>		International	XGOA	9720	GRD	15450
Algiers	16025		XGOY	9638	GRB	15390
Algiers	ICA 13250	<b>COLOMBIA</b>			GRG	11680
Algiers	8960	Barranquilla	HJAB	4785	GRH	9825
	TPZ 12130	Bogota	HJCA	5000	GRI	9420
			HJCD	6160	GRM	7120
<b>Aden</b>	<b>ARABIA</b>		HJCT	6260	GRO	6180
	ZNR 12115		HJCF	6240	GRP	17890
<b>ARGENTINA</b>		Bucaramanga	HJCG	6010	GRS	7070
Buenos Aires	LLA-1 9688	Cartagena	HJGB	4775	GRU	9450
	LRS 9315	Medellin	HJAE	4965	GRV	12040
	LRS-1 5900	Pereira	HJDE	6145	GRW	6150
	LRU 15290		HJFA	8054	GRY	9600
	LEX 9660		HJFK	6097	GSE	9510
<b>AUSTRALIA</b>		<b>COSTA RICA</b>			GSC	9580
Melbourne	VLG 15230	Heridia	TI4NRH	9692	GSF	15110
	VLR 9580	Las Juntas de Abangarez	TI4VM	6035	GSD	11750
	VLC6 8615		TI4VW	6035	GSP	15310
	3540	Puntarenas	TI4VS	6065	GSG	17790
<b>Sydney</b>	VLQ 8615	San Jose	TIPG	9615	GSH	21470
	VLQ3 15315		TIEP	8700	GSI	15260
	VLQ5 9680		TIGP	5875	GSL	6110
	VLQ6 11880		TIRH	6150	GSN	11820
	VLQ7 11880		TIRC	6180	GST	21550
	VLQ8 17800	San Pedro	TILS	6165	GSU	7260
	VLP-3 11850				GSV	17810
	VLQ-2 11870	Camaguay	COJK	8664	GSW	7230
	VLW-3 11830	Habana	COBZ	9030	GVX	19930
	VLQ 9680		COCH	9437	GVY	11930
Perth	VLW-2 9650		COCM	9833	GVZ	9640
<b>BAHAMA ISLANDS</b>			COCO	6010		9780
Nassau	ZNS-2 6090		COCO	6010	<b>FINLAND</b>	
<b>BELGIAN CONGO</b>			COCO	9740	Lahti	OFD 9500
Leopoldville	11650		COCQ	9670		OFE 11780
	10140		COCQ	8825		OIE 15190
	9765		COCQ	6345		OIH 17800
<b>BOLIVIA</b>			COCX	11650	<b>FRANCE</b>	
La Paz	CP12 6150	Santa Clara	COX-4	6390	Paris	TPB-3 17850
La Paz	CP3 9510	Santa Clara	COX-7	4290		TPB-6 15130
La Paz	CP5 6200		COHI	11775		TPB 9520
	CP15 5880		COHI	6450	Vichy	TPCS 15240
<b>BRAZIL</b>						11850
Pernambuco	PRA8 6010	<b>CURACAO</b>			<b>FRENCH INDO-CHINA</b>	
Rio de Janeiro	REL-7 9720	Neth., W. Indies	5930		"Radio Saigon" 11780	
Rio de Janeiro	REL-8 11270		DENMARK		<b>FRENCH EQUATORIAL AFRICA</b>	
Rio de Janeiro	PSA 21080	Copenhagen	9520		<b>Brazzaville</b> 11970	
	PSE 14935	<b>DOMINICAN REPUBLIC</b>			<b>FRENCH WEST AFRICA</b>	
Rio de Janeiro	PSH 10220	Ciudad Trujillo	H11N	6243	"Radio Dakar" 9410	
Rio de Janeiro	PRF5 9500		H11X	6342	<b>GERMANY</b>	
<b>BRITISH GUIANA</b>			H11G	6280	Berlin	D 11695
Georgetown	VP3BG 6130		H11Z	6318		DJB 15200
<b>BRITISH HONDURAS</b>			H12G	9290		DJD 11770
Belize	ZIK-2 10600		H13X	11860		DXT 15230
<b>BRITISH WEST INDIES</b>			H16H	6115		DZD 10543
Jamaica	VRR-6 15620		HIT	6630		DXE 9610
<b>CANADA</b>		Puerto Plata	H19T	6170		DXM 7270
Bowmanville, Ont.	CRCX 6090	San Pedro	HIH	6780		DXJ 7240
Calgary, Alta.	CFVP 6030	Santiago	HI1S	6420		DXP 6030
Halifax, N.S.	CHNX 6130		HI9B	6383		DXP 9610
Montreal, Que.	CBFW 6090		HI3U	6015		DXT 15230
	CBFX 9630	<b>DUTCH GUYANA</b>			Pirate Sta. "Atlantic"	9760
	CBFY 11705	Paramaribo	11530		<b>GREECE</b>	
	CBFZ 15190				Athens	SVM 8935
	CFCX 6005	<b>ECUADOR</b>			<b>GUADELOUPE</b>	
St. Johns, Newfoundland	VONG 5980	Guayaquil	HC2RL	6647	Pointe-a-Pitre FGAH 7435	
Sydney, N.S.	CJCX 6010		HC2RA	9440	<b>GUATEMALA</b>	
Toronto, Ont.	CFRX 6070	Quito	HCKR	5885	Guatemala City TGWA 15170	
Vancouver, B.C.	CBRX 6160		HC7J	12455	TGWA 11760	
	CKFX 6080		HC7B	9958	TGWA 9685	
Winnipeg, Man.	CJRO 6150	Riobamba	HC7C	6976	TGWA 17800	
	CJRX 11720		HC1FG	6618	TGWE 6480	
<b>CHILE</b>		<b>EL SALVADOR</b>			TG2 6190	
Santiago	CE960 9600	San Salvador	HUB	4780	Quezaltenango	TGQA 8400
	CE1170 11700		YSD	7894	<b>HAITI</b>	
	CE1174 11740		YSE	6520	Port-au-Prince	HH2S 5945
	CE1180 11800		YSE	6265		HH3W 8898
	CB 11850		YSP	10400		HH3W 9642
Valdivia	CE1190 11900		YSPB	6575		HH3W 10105
Valparaiso	CE970 9700		YSW	6160	<b>HOLLAND</b>	
<b>CHINA</b>		Daventry	GRC	2915	Huizen PCJ 19710	
Chungking	XGOX 15200	Daventry	GRC	2680		

	PCJ	16600	YNPR	8590	WRUA	11790
	PHI	17770	YNBS	6760	WRUA	6140
	<b>HONDURAS</b>		<b>NORWAY</b>		WRUA	15350
La Ceiba	HRD	6235	LKG	9530	WRUA	6040
San Pedro Sule	HRPI	6351	LKQ	11735	WRUL	17750
Tegucigalpa	HRK	5715	LKV	15170	WRUL	15350
	HRN	5875	LLG	9610	WRUL	15130
			LLH	9645	WRUL	11730
	<b>HUNGARY</b>		<b>PANAMA</b>		WRUL	7805
Budapest	HAT-4	9125	HP5F	6050	WRUL	6040
	HAS3	15270	HP5K	6005	WRUS	15130
	<b>ICELAND</b>		HOA	2340	WRUS	11790
Reykjavik	TFJ	12235	HP5A	11700	WRUS	9700
			HP5B	6030	WRUS	9570
Bombay	VUB-2	9550	HP5G	11780	WRUW	6040
Calcutta	VUC-2	9530	HP5H	6122	WEUW	9700
Delhi	VUD-2	9590	HP5J	9607	WRUW	17750
	VUD-3	9590			WEUW	11790
	VUD-4	15480	<b>PARAGUAY</b>		WEUW	15350
			ZPA-1	6070	WEUW	15130
Athlona		17840	ZPA-2	11721	WEUW	11730
		9595	ZPA-6	7890	WEUW	17800
		6190	ZPA-7	15780	WLWO	6080
			ZPO-3	13333	WLWO	11710
	<b>ITALY</b>				WLWO	15250
Rome	ZRO6	15300	<b>PERU</b>		WLWO	21650
	ZRO4	11810	OAX6A	6042	WLWO	9590
	ZRO-8	17820	OAX6B	6035	WLWO	7575
	ZRO14	15230	OAX6D	9500	WLWK	11710
	ZRO-15	11760	OAX1A	6150	WLWL-1	15200
	ZRO18	9760	OAX7A	6128	WLWL-1	13032
	ZRO19	7310	OAX4P	6020	WLWL-1	9897
	ZRO3	9630	OAX3A	6115	WLWL-2	17955
	ZRO	11950	OAX5C	9590	WLWL-2	15230
		9100	OAX4G	6190	WLWL-2	7575
Reported from Italy	ICD	13920	OAX4H	6095	WLWL-2	15250
Vatican City	HVI	15121	OAX4J	9520	WLWL-2	7575
	HVJ	11740	OAX4K	9545	WLWR-1	9750
	HVJ	9600	OAX4T	9562	WLWR-1	17760
			OAX4Z	6082	KROJ	6100
	<b>JAMAICA, B. W. I.</b>		OAX2A	6000	WBG	7820
Kingston	ZQI	4750	<b>PHILIPPINE ISLANDS</b>		WCEN	17830
	JAMAICA, B. W. I.		KZRH	9630	WCEN	6060
Stony Hill	VRE-6	15620	KZRM	9570	WCEN	11145
			KZIB	9490	WCEN	21570
	<b>JAPAN</b>		KZRF	6140	WCEN	9480
	JLT3	15225	<b>PORTUGAL</b>		WCEN	15270
	JZI	9535	CSW	11040	WCEN	11830
	JZK	15160	CSW-2	7260	WCEN	9650
	JZJ	11800	CSW7	9740	WCEN	9490
	JVW3	11725	<b>ROUMANIA</b>		WCEN	6170
			CSW	11040	WCEN	11145
Kansas	LYR	9290	CSW-2	7260	WCEN	9590
			CSW7	9740	WCEN	17830
	<b>MANCHUHUA</b>		<b>ROUMANIA</b>		WCEN	11826
Hsinking	MPCY	11,775	Bucharest	15410	WCEN	9590
			<b>REP. OF SALVADOR</b>		WCEN	17830
Fort de France	MARTINIQUE	9700	Salvador	9520	WCEN	15270
			<b>SIAM</b>		WCEN	11830
	<b>MEXICO</b>		Bangkok	19020	WCEN	9650
Guadalajara, Jal.	XEDQ	6165		9510	WCEN	6170
Guadalajara, Jal.	XBIG	4820	<b>SOUTH AFRICA</b>		WCEN	11145
Hermosillo	XBER	11820	Cape Town	9606	WCEN	9590
Jalapa	XERE	9515	Johannesburg	6098	WCEN	17830
Mexico City	XEBQ	9610		9523	WCEN	15270
	XETT	9555		6007	WCEN	11830
	XEVW	9500	<b>SPAIN</b>		WCEN	11826
	XBXA	6175	Madrid	9860	WCEN	9590
	XBUZ	6130			WCEN	9480
	XBOQ	9680	<b>SWEDEN</b>		WCEN	6170
	XBYU	9600	Motala	11705	WCEN	17830
	XBBT	6000		15155	WCEN	11830
Morelia	XEKW	6030		9535	WCEN	6060
Puebla	XEOC	6195	<b>SWITZERLAND</b>		WCEN	6170
Tampico	XETW	6045	Bern	6185	WCEN	6100
Veracruz	XEFT	9545		6380	WCEN	6100
Veracruz	XEUW	6020		7380	WCEN	9670
				10338	WCEN	11870
<b>NETHERLANDS EAST INDIES</b>			<b>TRINIDAD</b>		WCEN	11890
Bandoeng, Java	PLP	11000	Port of Spain	14300	WCEN	15150
	FMA	19380			WCEN	17780
			<b>TURKEY</b>		WCEN	21630
	<b>NEWFOUNDLAND</b>		Ankara	9465	WCEN	18160
St. Johns	VONG	9480		15195	WCEN	9855
			<b>UNITED STATES OF AMERICA</b>		WCEN	6100
	<b>NICARAGUA</b>				WCEN	13050
Granada	YNFT	7500	Boston, Mass.	15210	WCEN	9855
	YNLT	7625		11870	WCEN	7565
Leon	YNDG	6850		9897	WCEN	14660
	YNJAT	5758		9570	WCEN	6100
Managua	YNLG	6610		7250	WCEN	15190
	YNOW	6850		6140	WCEN	9650
	YNDS	6240		8810		
	YNPS	6760		7575		

WOOC 6120	KWID 17760	10445
WOOW 11870	KWID 18290	9860
WOOW 7820	KWID 11870	9565
WRCA 6100	KWID 9570	9480
9670	KWID 7230	
WRCA 11893	KWID 6060	
15150	KWU 15355	
17780	KWV 10840	
21630	KWY 7565	
San Francisco, Calif.	Schenectady, N.Y.	URUGUAY
KES-2 8930	WGEA 21500	Colonia CXA8 9640
KES-3 10620	WGEA 11847	CXA11 11820
KET 9480	WGEA 9530	Montevideo CXA-8 9620
KGEI 11790	WGEA 6190	CXA2 6000
KGEI 9530	WGEA 11730	CXA9 15345
KGEI 15290	7000	CXA10 11895
KGEX 15330	WGEA 15330	CXA18 15300
KGEX 15290	WGEO 11847	CXA19 11705
KGEX 7250	WGEO 11730	CXA21 6170
KMI 17090	WGEO 7000	CXA30 6035
KRCA 9490	WGEO 9650	CXA4 6125
KWIX 9855	WGEO 6190	VENEZUELA
KWIX 17760	WGEO 9550	Barcelona YV6EC 3450
KWIX 11870	WGEO 15330	Barquisimeto YV3RN 6120
KWIX 11900	WGEO 9530	Caracas YV5RN 4920
KWIX 9570	WGEX 17880	Coro YV1RY 4770
KWY 7565	WGEX 11847	Maracaibo YV1RL 4810
KGBI 15330	WGEX 9550	Merida YV2RC 3420
KGEE 15210	WGEX 6190	San Cristobal YV2RN 4830
15130		Trujillo YV1RO 3310
KGEE 11730	UNION OF SOVIET	Valencia YV4EO 6130
KGEE 7250	SOCIALIST REPUBLICS	
KGEE 7000	Moscow 15750	YUGOSLAVIA
KWID 21610	15230	Belgrade YUA 6100
	15110	YUC 9505
	11885	YUD 9505
		YUE 11735
		YUF 15240
		YUG 15240

## SPONSORED RADIO PROGRAMS

OF THE

BLUE NETWORK, COLUMBIA BROADCASTING SYSTEM,

MUTUAL BROADCASTING SYSTEM, NATIONAL BROADCASTING CO., INC.

PLEASE NOTE

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

### NOTE

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

### ABBREVIATIONS

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

EASTERN WAR TIME (Daylight Saving Time)

(C.W.T. 1 hour earlier; M.W.T. 2 hours earlier; P.W.T. 3 hours earlier)

### SUNDAY

<b>A.M.</b>	<b>P.M.</b>	<b>P.M.</b>
9:00 CBS World News.....C.	1:45 Edward R. Murrow.....C.	5:00 Symphony of the Air, N.
9:00 Young People's Church M.	2:00 Matinee Theater.....C.	5:00 The Family Hour.....C.
9:30 "Voice of Prophecy," M.	2:00 Those We Love.....N.	5:00 Mary Small Revue.....B.
10:00 Radio Bible Class.....M.	2:30 Westinghouse Program, N.	5:30 Metropolitan Opera
11:00 Rev. John E. Zoller.....M.	2:30 World News Today.....C.	Presents.....B.
11:00 Warren Sweeney.....C.	2:30 National Vespers.....C.	5:30 "The Shadow".....M.
11:05 "Blue Jacket Choir," C.	2:45 Canary Pet Show.....M.	5:45 William L. Shirer.....C.
11:30 "Voice of Prophecy," M.	3:00 Charlotte Greenwood.....B.	6:00 Catholic Hour.....N.
11:45 Marion Loveridge.....N.	3:00 N.Y. Philharmonic.....C.	6:00 Ozzie and Harriet.....C.
12 Noon Pilgrim Hour.....M.	3:00 This is Ft. Dix.....M.	6:00 "Quick as a Flash".....M.
12:00 N. World Front.....N.	3:00 Sheaffer World Parade N.	6:00 Radio Hall of Fame.....B.
	3:30 Ethel Barrymore.....B.	6:30 Fannie Brice.....C.
<b>P.M.</b>	3:30 Nick Carter.....M.	6:30 Great Gildersleeve.....N.
12:30 "Lutheran Hour".....M.	3:30 "The Army Hour".....N.	6:30 Toasties Time.....C.
12:30 Stradivari Orch.....N.	4:00 "Darts For Dough".....B.	6:30 "Upton Close".....M.
1:00 John B. Kennedy.....E.	4:00 Your America.....M.	6:45 Dick Brown.....M.
1:00 News.....N.	4:30 Andrus Sisters.....B.	7:00 Drew Pearson.....B.
1:00 Stanley Dixon.....M.	4:30 Electric Hour.....	7:00 Jack Benny.....N.
1:15 George Hicks.....B.	Nelson Eddy.....C.	7:00 Kate Smith Hour.....C.
1:15 Radio Warblers.....M.	4:30 Music America Loves N.	7:15 News—Don Gardner.....B.
1:30 Sammy Kaye.....E.	4:30 The Name of that Song? M.	7:30 Fitch Bandwagon.....N.

P. M.	
7:30 Quiz Kids	B.
8:00 A. L. Alexander	M.
8:00 Blondie	C.
8:00 Chapel Service	B.
8:00 Chase & Sanborn Program	N.
8:15 Dorothy Thompson	B.
8:30 Crime Doctor	C.
8:30 Joe E. Brown	B.
8:30 One Man's Family	N.
8:45 Gabriel Heatter	M.

P. M.	
9:00 Radio Reader's Digest	C.
9:00 Merry-Go-Round	N.
9:00 "Steel Horizons"	M.
9:00 Walter Winchell	B.
9:15 Mystery Time	B.
9:30 Cedric Foster—News	M.
9:30 Frank Munn	N.
9:30 Texaco Star Theatre	C.
9:45 Jerry Cooper Show	M.
9:45 Jimmy Fidler	B.
10:00 Hour of Charm	N.

P. M.	
10:00 Life of Riley	B.
10:00 Take It or Leave It	C.
10:30 Comedy Theatre	N.
10:30 Fredling Foster	B.
10:30 Toasting Time	N.
10:30 We, the People	C.
11:00 Crime Doctor	C.
11:00 Great Gildersleeve	N.
11:30 Blondie	C.
11:30 "Night at Hoagy's"	M.

## MONDAY

A. M.	
7:45 Revella Roundup	N.
8:00 Alex Dreier	N.
8:45 Revella Roundup	N.
9:00 "Breakfast Club"	B.
9:00 News	C.
10:00 Lora Lawton	N.
10:00 My True Story	B.
10:00 Valiant Lady	C.
10:15 Light of the World	C.
10:15 Robert St. John	N.
10:30 Changing World	C.
10:30 Revella Roundup	N.
10:45 Bachelor's Children	C.
10:45 One Woman's Opinion	B.
11:00 Amanda	C.
11:00 Arthur Gaeth	M.
11:00 At Sardi's	B.
11:00 Road of Life	N.
11:15 Rosemary	N.
11:15 Second Husband	C.
11:15 Valiant Lady	C.
11:30 Breakfast Club	B.
11:30 Bright Horizon	C.
11:30 Kellogg's News	B.
11:30 Light of the World	C.
11:30 Star Playhouse	N.
11:45 Aunt Jenny's Stories	C.
11:45 David Harum	N.
11:45 Jack Berch	B.
11:45 "What's Your Idea?"	M.
12:00 Kate Smith Speaks	C.
12:00 Noon Glamour Manor	B.

P. M.	
2:15 Two On a Clue	C.
2:30 Woman in White	N.
2:30 Young Dr. Malone	C.
2:45 Hymns, All Churches	N.
2:45 Perry Mason	C.
3:00 Mary Marlin	C.
3:00 Morton Downey	B.
3:00 Woman of America	N.
3:15 Irene Beasley	C.
3:15 Ma Perkins	N.
3:15 Tena and Tim	C.
3:30 Bright Horizon	C.
3:30 Pepper Young	N.
3:45 Bachelor's Children	C.
3:45 Right to Happiness	N.
4:00 Backstage Wife	N.
4:00 Changing World	C.
4:00 Walter Compton	M.
4:15 Stella Dallas	N.
4:15 "The Johnson Family"	M.
4:30 Lorenzo Jones	N.
4:30 "Time" News	B.
4:45 Hop Harrigan	B.
4:45 Young Widder Brown	N.
5:00 When a Girl Marries	N.
5:00 Terry and the Pirates	B.
5:15 Portia Faces Life	N.
5:15 Romance	C.
Evelyn Winters	C.
5:30 Jack Armstrong	B.
5:30 Just Plain Bill	N.
5:45 Captain Midnight	B.
5:45 Front Page Farrell	N.
5:45 Hop Harrigan	B.
5:45 Tom Mix	M.
6:00 One Minute of Prayer	M.
6:00 Terry and the Pirates	B.
6:01 "Griffin Reporting"	M.
6:15 Lyn Murray Orch.	C.
6:30 Jack Armstrong	B.
6:45 Capt. Midnight	B.
6:45 Lowell Thomas	N.
6:45 Tom Mix	M.
6:45 World Today	C.
7:00 Fulton Lewis, Jr.	M.
7:00 Heidt Time	B.
7:00 I Love a Mystery	C.

P. M.	
7:00 Music Shop	N.
7:15 Hedda Hopper	C.
7:15 News of the World	N.
7:30 Bulldog Drummond	M.
7:30 Thanks to the Yanks	C.
7:30 The Lone Ranger	B.
7:45 H. V. Kaltenberg	N.
8:00 Cavalcade of America	N.
8:00 "Sizing Up the News"	M.
8:00 Vox Pop	C.
8:15 Lum and Abner	B.
8:30 Blind Date	B.
8:30 Frank Sinatra Show	C.
8:30 "Sherlock Holmes"	M.
8:30 Voice of Firestone	N.
9:00 "Counterspy"	B.
9:00 Gabriel Heatter	M.
9:00 Lux Radio Theater	C.
9:00 Telephone Hour	N.
9:15 "Screen Test"	M.
9:30 Information Please	N.
9:30 "Spotlight Bands"	B.
10:00 Carnation Program	N.
10:00 Screen Guild Players	C.
10:00 Henry Gladstone	M.
10:00 Raymond Gram Swing	B.
10:15 Voice of the Evening	B.
10:30 Doctor I. Q.	N.
10:30 Heidt Time	B.
10:30 Johnny Morgan	C.
10:30 Lone Ranger	M.
10:30 Thanks to the Yanks	C.
11:00 Falstaff Show	B.
11:00 I Love a Mystery	C.
11:00 News—DonHollenbeck	N.
11:00 News	B.
11:15 Hedda Hopper	C.
11:15 Lum 'n' Abner	B.
11:30 Cavalcade of America	N.
11:30 Frank Sinatra Show	C.
12:00 Mid. News	C.
12:00 Mid. Blind Date	B.
12:00 Mid. Telephone Hour	N.

A. M.	
12:15 "Sizing Up the News"	M.
12:30 Tom Breneman	B.

## TUESDAY

A. M.	
8:00 Alex Dreier	N.
9:00 "Breakfast Club"	B.
9:00 News	C.
10:00 Valiant Lady	C.
10:00 Lora Lawton	N.
10:00 My True Story	B.
10:15 Light of the World	C.
10:15 Robert St. John	N.
10:30 Changing World	C.
10:45 Bachelor's Children	C.
10:45 Listening Post	B.
11:00 Amanda	C.
11:00 Arthur Gaeth	M.
11:00 Road of Life	N.
11:00 At Sardi's	B.
11:15 Rosemary	N.
11:15 Second Husband	C.
11:15 Valiant Lady	C.

A. M.	
11:30 Breakfast Club	B.
11:30 Bright Horizon	C.
11:30 Kellogg's News	B.
11:30 Light of the World	C.
11:30 Star Playhouse	N.
11:45 Aunt Jenny's Stories	C.
11:45 David Harum	N.
11:45 Jack Berch	B.
12:00 Kate Smith Speaks	C.
12:00 Noon Glamour Manor	B.

P. M.	
12:15 "Big Sister"	C.
12:30 Helen Trent	C.
12:45 "Our Gal Sunday"	C.
1:00 Life Can Be Beautiful	C.
1:15 Jack Berch	B.
1:15 Ma Perkins	N.

P. M.	
1:30 Bernardine Flynn	C.
1:45 Morgan Beatty	N.
1:45 The Goldbergs	C.
2:00 Cedric Foster	M.
2:00 Guiding Light	N.
2:00 Joyce Jordan, M.D.	C.
2:15 To-day's Children	N.
2:15 Two On a Clue	C.
2:30 Woman in White	N.
2:30 Young Dr. Malone	C.
2:45 Hymns, All Churches	N.
2:45 Perry Mason	C.
3:00 Mary Marlin	C.
3:00 Morton Downey	B.
3:00 Woman of America	N.
3:15 Irene Beasley	C.
3:15 Ma Perkins	N.
3:15 Tena and Tim	C.



P. M.		
3:30	Bright Horizon	C.
3:30	Pepper Young	N.
3:45	Bachelor's Children	C.
3:45	Right to Happiness	N.
4:00	Backstage Wife	N.
4:00	Changing World	C.
4:00	Walter Compton	M.
4:15	Stella Dallas	N.
4:15	"The Johnson Family,"	M.
4:30	Lorenzo Jones	N.
4:30	"Time" News	B.
4:45	Hop Harrigan	B.
4:45	Young Widder Brown	N.
5:00	Terry and the Pirates	B.
5:00	When a Girl Marries	N.
5:15	Portia Faces Life	N.
5:15	Romance,	
	Evelyn Winters	C.
5:30	Jack Armstrong	B.
5:30	Just Plain Bill	N.
5:45	Capt. Midnight	B.
5:45	Front Page Farrell	N.
5:45	Hop Harrigan	B.
5:45	Tom Mix	M.
6:00	One Minute of Prayer	M.
6:00	News, Quincy Howe	C.
6:00	Terry and the Pirates	B.

A. M.		
7:45	Reveille Roundup	N.
8:00	Alex Dreier	N.
8:15	Benfro Valley Folks	C.
8:45	Reveille Roundup	N.
9:00	"Breakfast Club"	B.
9:00	News	C.
10:00	Valiant Lady	C.
10:00	Lora Lawton	N.
10:00	My True Story	B.
10:15	Light of the World	C.
10:15	Robert St. John	N.
10:30	Changing World	C.
10:30	Reveille Roundup	N.
10:45	Bachelor's Children	C.
10:45	Listening Post	B.
11:00	Amanda	C.
11:00	Arthur Gaeth	M.
11:00	At Sardi's	B.
11:00	Road of Life	N.
11:15	Rosemary	B.
11:15	Second Husband	C.
11:15	Valiant Lady	C.
11:30	Breakfast Club	B.
11:30	Bright Horizon	C.
11:30	Kellogg's News	B.
11:30	Light of the World	C.
11:30	Star Playhouse	N.
11:45	Aunt Jenny's Stories	C.
11:45	David Harum	N.
11:45	Jack Berch	B.
11:45	"What's Your Idea?"	M.
12:00	N. Kate Smith Speaks	C.
12:00	Noon Glamour Manor	B.

P. M.		
12:15	"Big Sister"	C.
12:30	Helen Trent	C.
12:45	"Our Gal, Sunday"	C.
1:00	Life Can Be Beautiful	C.
1:15	Jack Berch	B.
1:15	Ma Perkins	C.
1:30	Bernardine Flynn	N.
1:45	News—Morgan Beatty	N.
1:45	The Goldbergs	C.
2:00	Cedric Foster	M.
2:00	Guiding Light	N.

A. M.		
8:00	Alex Dreier	N.
8:15	Benfro Valley Folks	C.
9:00	"Breakfast Club"	B.
9:00	News	C.

P. M.		
6:01	"Griffin Reporting"	M.
6:15	Edwin C. Hill	C.
6:30	Jack Armstrong	B.
6:45	Capt. Midnight	B.
6:45	Tom Mix	M.
6:45	World Today	C.
6:45	Lowell Thomas	N.
7:00	Fulton Lewis, Jr.	M.
7:00	I Love a Mystery	C.
7:00	Music Shop	N.
7:15	Music That Satisfies	C.
7:15	News of the World	N.
7:30	American Melody Hour	C.
7:30	Confidentially Yours	M.
7:30	Dick Haymes	N.
7:45	H. V. Kaltenborn	N.
8:00	Big Town	C.
8:00	Johnny Presents	N.
8:00	"Confidentially Yours"	M.
8:00	Frank Singiser	M.
8:15	Lum and Abner	B.
8:30	Alan Young Show	B.
8:30	Date with Judy	N.
8:30	Roy Rogers Show	M.
8:30	Theatre of Romance	C.
9:00	Burns and Allen	C.
9:00	Gabriel Heatter	M.

### WEDNESDAY

P. M.		
2:00	Joyce Jordan, M.D.	C.
2:15	To-day's Children	N.
2:15	Two On a Clue	C.
2:30	Woman in White	N.
2:30	Young Dr. Malone	C.
2:45	Hymns, All Churches	N.
2:45	Perry Mason	C.
3:00	Mary Marlin	N.
3:00	Morton Downey	B.
3:00	Woman of America	N.
3:15	Irene Beasley	C.
3:15	Ma Perkins	N.
3:15	Tena and Tim	C.
3:30	Beautiful Music	B.
3:30	Bright Horizon	C.
3:30	Pepper Young	N.
3:45	Bachelor's Children	C.
3:45	Right to Happiness	N.
4:00	Backstage Wife	N.
4:00	Changing World	C.
4:00	Walter Compton	M.
4:15	Stella Dallas	N.
4:15	"The Johnson Family,"	M.
4:30	Lorenzo Jones	N.
4:30	"Time" News	B.
4:45	Hop Harrigan	B.
4:45	Young Widder Brown	N.
5:00	When a Girl Marries	N.
5:00	Terry and the Pirates	B.
5:15	Portia Faces Life	N.
5:15	Romance,	
	Evelyn Winters	C.
5:30	Jack Armstrong	B.
5:30	Just Plain Bill	N.
5:45	Capt. Midnight	B.
5:45	Front Page Farrell	N.
5:45	Hop Harrigan	B.
5:45	Tom Mix	M.
6:00	One Minute of Prayer	M.
6:00	Terry and the Pirates	B.
6:01	"Griffin Reporting"	M.
6:15	Lyn. Murray Orch.	C.
6:30	Jack Armstrong	B.
6:45	Capt. Midnight	B.
6:45	Tom Mix	M.
6:45	World Today	C.

### THURSDAY

A. M.		
10:00	Lora Lawton	N.
10:00	My True Story	B.
10:00	Valiant Lady	C.
10:15	Light of the World	C.

P. M.		
9:00	"Gracie Fields"	B.
9:00	Mystery Theatre	N.
9:15	"Screen Test"	M.
9:30	American Forum	M.
9:30	Fibber McGee & Molly	N.
9:30	"Spotlight Bands"	B.
9:30	This Is My Best	C.
10:00	Bob Hope	N.
10:00	Raymond Gram Swing	B.
10:00	Service to the Front	C.
10:30	Hildegarde	N.
10:30	"Let Yourself Go"	B.
11:00	I Love a Mystery	C.
11:00	Music Shop	N.
11:00	News	B.
11:15	Lum 'n' Abner	B.
11:15	Music That Satisfies	C.
11:30	Alan Young Show	B.
11:30	Johnny Presents	N.
11:30	Theatre of Romance	C.
11:30	Words at War	N.
12:00	Mid. News	C.

A. M.		
12:30	Edwin C. Hill	C.

P. M.		
6:45	Lowell Thomas	N.
7:00	Fulton Lewis, Jr.	M.
7:00	I Love a Mystery	C.
7:00	Music Shop	N.
7:15	Music That Satisfies	C.
7:15	News of the World	N.
7:30	Ellery Queen	C.
7:30	Lone Ranger	C.
7:45	H. V. Kaltenborn	N.
8:00	Jack Carson Show	C.
8:00	Mr. & Mrs. North	N.
8:00	"Sizing Up the News,"	M.
8:15	Lum and Abner	B.
8:30	Carton of Cheer	N.
8:30	"Dr. Christian"	C.
8:30	My Best Girls	B.
9:00	Eddie Cantor	N.
9:00	Gabriel Heatter	M.
9:00	Inner Sanctum	C.
9:15	Screen Test	M.
9:30	District Attorney	N.
9:30	"Spotlight Bands"	B.
9:30	Which is Which?	C.
10:00	Great Moments, Music	C.
10:00	Kay Kyser	N.
10:00	Raymond Gram Swing	B.
10:00	Sumner Welles	M.
10:15	Top of the Evening	B.
10:30	Let Yourself Go	C.
10:30	Lone Ranger	M.
10:30	Scramby Araby	B.
11:00	Falstaff Show	B.
11:00	I Love a Mystery	C.
11:00	Music Shop	N.
11:00	News	B.
11:15	Lum 'n' Abner	B.
11:15	Music That Satisfies	C.
11:30	Carton of Cheer	N.
11:30	"Dr. Christian"	C.
12:00	Mid. Mr. & Mrs. North	N.
12:00	Mid. Jack Carson Show	C.
12:00	Mid. News	C.

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

A. M.		
10:15	Robert St. John	N.
10:30	Changing World	C.
10:45	Listening Post	B.
10:45	Bachelor's Children	C.

**A. M.**  
 11:00 Amanda ..... C.  
 11:00 Arthur Gaeth ..... M.  
 11:00 At Sardi's ..... B.  
 11:00 Road of Life ..... N.  
 11:15 Rosemary ..... N.  
 11:15 Second Husband ..... C.  
 11:15 Valiant Lady ..... C.  
 11:30 Breakfast Club ..... B.  
 11:30 Bright Horizon ..... C.  
 11:30 Kellogg's News ..... B.  
 11:30 Light of the World ..... C.  
 11:30 Star Playhouse ..... N.  
 11:45 Aunt Jenny's Stories, C.  
 11:45 David Harum ..... N.  
 11:45 Jack Berch ..... B.  
 12:00 N. Kate Smith Speaks, C.  
 12:00 Noon Glamour Manor, B.

**P. M.**  
 12:15 "Big Sister" ..... C.  
 12:30 Helen Trent ..... C.  
 12:45 "Our Gal, Sunday" ..... C.  
 1:00 Life Can Be Beautiful, C.  
 1:15 Jack Berch ..... B.  
 1:15 Ma Perkins ..... C.  
 1:30 Bernardine Flynn ..... C.  
 1:45 Morgan Beatty ..... N.  
 1:45 The Goldbergs ..... C.  
 2:00 Cedric Forster ..... M.  
 2:00 Guiding Light ..... N.  
 2:00 Joyce Jordan, M.D. .... C.  
 2:15 To-day's Children ..... N.  
 2:15 Two On a Clue ..... C.  
 2:30 Woman in White ..... N.  
 2:30 Young Dr. Malone ..... C.  
 2:45 Hymns of All Churches, N.  
 2:45 Perry Mason ..... C.  
 3:00 Mary Marlin ..... C.  
 3:00 Morton Downey ..... B.  
 3:00 Woman of America ..... N.  
 3:15 Irene Beasley ..... C.

**P. M.**  
 3:15 Ma Perkins ..... N.  
 3:15 Tena and Tim ..... C.  
 3:30 Bright Horizon ..... C.  
 3:30 Pepper Young ..... N.  
 3:45 Bachelor's Children ..... C.  
 3:45 Right to Happiness ..... N.  
 4:00 Backstage Wife ..... N.  
 4:00 Walter Compton ..... M.  
 4:15 Stella Dallas ..... N.  
 4:15 "The Johnson Family," M.  
 4:30 Lorenzo Jones ..... N.  
 4:30 "Time" News ..... B.  
 4:45 Hop Harrigan ..... B.  
 4:45 Young Widder Brown, N.  
 5:00 When a Girl Marries, N.  
 5:00 Terry and the Pirates, B.  
 5:15 Portia Faces Life ..... N.  
 5:15 Romance, ..... N.  
 Evelyn Winters ..... C.

5:30 Jack Armstrong ..... B.  
 5:30 Just Plain Bill ..... N.  
 5:45 Capt. Midnight ..... B.  
 5:45 Front Page Farrell ..... N.  
 5:45 Hop Harrigan ..... B.  
 5:45 Tom Mix ..... M.  
 6:00 C.B.S. World News ..... C.  
 6:00 Terry and the Pirates, B.  
 6:00 One Minute of Prayer, M.  
 6:01 "Griffin Reporting" ..... M.  
 6:30 Jack Armstrong ..... B.  
 6:45 Capt. Midnight ..... B.  
 6:45 Tom Mix ..... M.  
 6:45 World Today ..... C.  
 6:45 Lowell Thomas ..... N.  
 7:00 Fred Waring ..... B.  
 7:00 Fulton Lewis, Jr. .... M.  
 7:00 I Love a Mystery ..... C.  
 7:00 Music Shop ..... N.  
 7:15 Music That Satisfies, C.  
 7:30 Bob Burns ..... N.  
 7:30 Confidentially Yours, M.

**P. M.**  
 7:30 Mr. Keen, Tracer of  
 Lost Persons ..... C.  
 7:45 H. V. Kaltenborn ..... N.  
 8:00 Frank Singiser ..... M.  
 8:00 Maxwell House Time, N.  
 8:00 Suspense ..... C.  
 8:00 "Confidentially Yours" M.  
 8:15 Lum and Abner ..... B.  
 8:30 Death Valley Sheriff, C.  
 8:30 Dinah Shore ..... N.  
 8:30 "Tangee Varieties" ..... M.  
 8:30 Town Meeting ..... B.  
 9:00 Gabriel Heatter ..... M.  
 9:00 Kraft Music Hall ..... N.  
 9:00 Major Bowes ..... C.  
 9:15 "Screen Test" ..... M.  
 9:30 Bob Burns ..... N.  
 9:30 Corliss Archer ..... C.  
 9:30 Joan Davis ..... N.  
 Jack Haley ..... N.  
 9:30 "Spotlight Bands" ..... B.  
 9:30 Treasure Hour of Song, M.  
 10:00 Abbott & Costello ..... N.  
 10:00 First Line ..... C.  
 10:00 Raymond Gram Swing, B.  
 10:00 Henry Gladstone ..... M.  
 10:15 Dale Carnegie ..... M.  
 10:30 Here's to Romance ..... C.  
 10:30 March of Time ..... B.  
 10:30 Rudy Vallee ..... N.  
 11:00 I Love a Mystery ..... C.  
 11:00 Music Shop ..... N.  
 11:00 News ..... B.  
 11:15 Lum 'n' Abner ..... B.  
 11:15 Music That Satisfies, C.  
 11:30 Fred Waring ..... B.  
 11:30 Death Valley Sheriff, C.  
 12 Mid. Suspense ..... C.  
 12:00 Mid. News ..... C.

**FRIDAY**

**A. M.**  
 7:45 Reveille Roundup ..... N.  
 8:00 Alex Dreier ..... N.  
 8:15 Renfro Valley Folks ..... C.  
 8:45 Reveille Roundup ..... N.  
 9:00 "Breakfast Club" ..... B.  
 9:00 News ..... C.  
 10:00 Lora Lawton ..... N.  
 10:00 My True Story ..... B.  
 10:00 Valiant Lady ..... C.  
 10:15 Light of the World ..... C.  
 10:15 Robert St. John ..... N.  
 10:30 Changing World ..... C.  
 10:30 Reveille Roundup ..... N.  
 10:45 Bachelor's Children ..... C.  
 10:45 Listening Post ..... B.  
 11:00 Amanda ..... C.  
 11:00 Arthur Gaeth ..... M.  
 11:00 At Sardi's ..... B.  
 11:00 Road of Life ..... N.  
 11:15 Rosemary ..... N.  
 11:15 Second Husband ..... C.  
 11:15 Valiant Lady ..... C.  
 11:30 Breakfast Club ..... B.  
 11:30 Bright Horizon ..... C.  
 11:30 Kellogg's Revue ..... B.  
 11:30 Light of the World ..... C.  
 11:30 Star Playhouse ..... N.  
 11:45 Aunt Jenny's Stories, C.  
 11:45 David Harum ..... N.  
 11:45 Jack Berch ..... B.  
 11:45 "What's Your Idea" ..... M.  
 12:00 N. Kate Smith Speaks, C.  
 12:00 Noon Glamour Manor, B.

**P. M.**  
 1:15 Jack Berch ..... B.  
 1:15 Ma Perkins ..... N.  
 1:30 Bernardine Flynn ..... C.  
 1:30 Luncheon with Lopez, M.  
 1:45 Morgan Beatty ..... N.  
 1:45 The Goldbergs ..... C.  
 2:00 Cedric Forster ..... M.  
 2:00 Guiding Light ..... N.  
 2:00 Joyce Jordan, M.D. .... C.  
 2:15 To-day's Children ..... N.  
 2:15 Two On a Clue ..... C.  
 2:30 Woman in White ..... N.  
 2:30 Young Dr. Malone ..... C.  
 2:45 Betty Crocker ..... N.  
 2:45 Perry Mason ..... C.  
 3:00 Mary Marlin ..... C.  
 3:00 Morton Downey ..... B.  
 3:00 Woman of America ..... N.  
 3:15 Irene Beasley ..... C.  
 3:15 Ma Perkins ..... N.  
 3:15 Tena and Tim ..... C.  
 3:30 Bright Horizon ..... C.  
 3:30 Pepper Young ..... N.  
 3:45 Bachelor's Children ..... C.  
 3:45 Right to Happiness ..... N.  
 4:00 Backstage Wife ..... N.  
 4:00 Changing World ..... C.  
 4:00 Walter Compton ..... M.  
 4:15 Stella Dallas ..... N.  
 4:15 "The Johnson Family," M.  
 4:30 Lorenzo Jones ..... N.  
 4:30 "Time" News ..... B.  
 4:45 Hop Harrigan ..... B.  
 4:45 Young Widder Brown, N.  
 5:00 Terry and the Pirates, B.  
 5:00 When a Girl Marries, N.  
 5:15 Portia Faces Life ..... N.  
 5:15 Romance, ..... N.  
 Evelyn Winters ..... C.

**P. M.**  
 5:30 Jack Armstrong ..... B.  
 5:30 Just Plain Bill ..... N.  
 5:45 Capt. Midnight ..... B.  
 5:45 Front Page Farrell ..... N.  
 5:45 Hop Harrigan ..... B.  
 5:45 Tom Mix ..... M.  
 6:00 One Minute of Prayer, M.  
 6:00 Terry and the Pirates, B.  
 6:01 "Griffin Reporting" ..... M.  
 6:15 Lynn Murray Orch. .... C.  
 6:30 Jack Armstrong ..... B.  
 6:45 Capt. Midnight ..... B.  
 6:45 Tom Mix ..... M.  
 6:45 World Today ..... C.  
 6:45 Lowell Thomas ..... N.  
 7:00 Ed Wynn ..... B.  
 7:00 Fulton Lewis, Jr. .... M.  
 7:00 I Love a Mystery ..... C.  
 7:00 Music Shop ..... N.  
 7:15 News of the World ..... N.  
 7:30 The Lone Ranger ..... B.  
 7:30 Friday on Broadway, C.  
 7:45 H. V. Kaltenborn ..... N.  
 8:00 Aldrich Family ..... C.  
 8:00 Cities Service Concert, N.  
 8:00 "Sizing Up the News," M.  
 8:30 Adventures of the  
 Thin Man ..... C.  
 8:30 Duffy's Tavern ..... N.  
 8:30 "Freedom of Oppor-  
 tunity" ..... M.  
 9:00 Famous Jury Trials, B.  
 9:00 Gabriel Heatter ..... M.  
 9:00 Waltz Time ..... N.  
 9:00 It Pays to Be Ignorant, C.  
 9:15 "Screen Test" ..... M.  
 9:30 Double or Nothing ..... M.  
 9:30 "Spotlight Bands" ..... B.  
 9:30 "That Brewster Boy," C.

<b>P. M.</b>	8:30 People Are Funny..... N.	<b>P. M.</b>	11:00 Falstaff Show..... B.
	10:00 Amos 'n' Andy..... N.		11:00 Ford Motor Co..... C.
	10:00 Earl Godwin..... B.		11:00 I Love a Mystery..... C.
	10:00 Moore-Durante Show, C.		11:00 Music Shop..... N.
	10:30 Bill Stern—Sports..... N.		11:00 News..... C.
	10:30 Doctor Talks It Over, B.		11:30 Doctors Talk It Over..... B.
	10:30 Ed Wynn..... B.		11:30 Duffy's Tavern..... N.
	10:30 Stage Door Canteen..... C.		11:30 Pays to be Ignorant..... C.

<b>P. M.</b>	12:00 Mid. Aldrich Family..... C.
<b>A. M.</b>	12:15 "Sizing Up the News," M.
	12:30 Adventure of the Thin Man..... C.

### SATURDAY

<b>A. M.</b>	8:00 Alex Dreier..... N.
	8:00 Lloyd Burlingham..... N.
	8:15 Renfro Valley Folks..... C.
	9:00 "Breakfast Club"..... B.
	9:00 News..... C.
	10:00 Fanny Hurst Present, B.
	10:00 Grantland Rice..... N.
	10:30 Mary Lee Taylor..... C.
	10:30 "What's Cooking?"..... B.
	10:45 Alex Dreier..... N.
	11:00 Chatham Shopper..... B.
	11:00 K-C Jamboree..... N.
	11:00 Warren Sweeney..... C.
	11:05 Let's Pretend..... C.
	11:30 Billie Burke Show..... C.
	11:30 Breakfast Club..... B.
	11:30 "Hookey Hall"..... M.
	12:00 Noon Alex Dreier..... N.
	12:00 Noon Fanny Hurst Presents..... B.
	12:00 N. Theater of Today..... C.
	12:00 Noon Music Room..... N.

<b>P. M.</b>	1:00 Grand Central Station, C.
	2:00 Mary Lee Taylor..... C.
	2:00 Metropolitan Opera..... B.
	2:00 These Are Our Men..... N.
	5:00 Grand Hotel..... N.
	5:30 John W. Vandercook..... N.
	5:45 Curt Massey..... N.
	5:45 Hello Sweetheart..... B.
	6:00 One Minute of Prayer, M.
	6:30 Curt Massey..... N.
	6:45 World Today..... C.
	7:00 Mayor of the Town..... C.
	7:15 Leland Stowe..... B.
	7:30 America in the Air..... C.
	7:30 Confidentially Yours, M.
	7:30 Grand Ole' Opry..... N.
	7:30 Meet Your Navy..... N.
	7:30 The Saint..... N.
	8:00 "Confidentially Yours," M.
	8:00 Danny Kaye..... C.
	8:00 Early Dance Music..... B.
	8:00 Gaslight Gayeties..... N.
	8:00 Frank Singiser..... M.
	8:30 Boston Symphony..... B.

<b>P. M.</b>	8:30 Detroit Symphony Orchestra..... M.
	8:30 F.B.I. in Peace & War, C.
	8:30 Truth & Consequences, N.
	9:00 Barn Dance..... N.
	9:00 Grand Ole' Opry..... N.
	9:00 Your Hit Parade..... C.
	9:30 Can You Top This..... N.
	9:30 "Spotlight Bands"..... B.
	9:45 Saturday Serenade..... C.
	10:00 Guy Lombardo..... B.
	10:00 Palmolive Party..... N.
	10:15 Correction, Please..... C.
	10:15 Mayor of the Town..... C.
	10:30 Grand Ole' Opry..... N.
	10:30 Lockheed Program..... B.
	11:00 America in the Air..... C.
	11:00 Early Dance Music..... B.
	11:00 Truth or Consequences, N.
	11:30 F.B.I. in Peace & War, C.
	11:30 Gaslight Gayeties..... N.
	11:30 Leland Stowe..... B.
	12 Mid. Meet Your Navy..... B.
	12 Mid. Your Hit Parade..... C.

<b>P. M.</b>	12:30 Stars Over Hollywood, C.
--------------	--------------------------------

## UNITED STATES AND CANADIAN BROADCASTING STATIONS

City or Town	Call Let. K.C.
Aberdeen, S.D.	KABR 1420
Aberdeen, Wash.	KXRO 1340
Abilene, Tex.	KRBC 1450
Ada, Okla.	KADA 1230
Akron, Ohio	WAKR—1590
	WAKR 1590
Alamosa, Colo.	KGIV 1450
Albany, Ga.	WALE 1590
	WGPC 1450
Albany, N.Y.	WABY 1400
	WOKO 1480
Albany, Ore.	KWIL 1240
Albert Lea, Minn.	KATE 1450
Albuquerque, N.M.	KGGM 1280
	KOB 770
Alexandria, La.	KALB 1240
Allentown, Pa.	WSAN 1470
Altoona, Pa.	WFBG 1340
Amarillo, Tex.	KFDA 1230
	KGNC 1440
Ames, Iowa	WOI 640
Amos, Que.	CHAD 1340
Anchorage, Alaska	KFPD 790
Anderson, Ind.	WHBP 1240
Anderson, S.C.	WATM 1230
Anniston, Ala.	WHMA 1450
Antigonish, N.S.	CJFX 580
Appleton, Wisc.	WHEY 1230
Ardmore, Okla.	KVSO 1240
Asbury Park, N.J.	WCAP 1310
Asheville, N.C.	WISE 1230
	WWNC 570
Ashland, Ky.	WCMT 1340
Ashland, Wisc.	WATW 1400
Ashtabula, Ohio	WICA 970
Astoria, Ore.	KAST 1230
Atchison, Kansas	KVAK 1450
Athens, Ga.	WGAA 1340
Atlanta, Ga.	WAGA 590
	WGTL 1400
	WGST 920
	WSB 750
Atlantic City, N.J.	WBAB 1490

City or Town	Call Let. K.C.
Auburn, N.Y.	WFPG 1450
Augusta, Ga.	WMBO 1340
	WGAC 1240
	WRDW 1480
Augusta, Me.	WRDO 1400
Aurora, Ill.	WMRO 1280
Austin, Tex.	KNOW 1490
	KTBC 590
Baker, Ore.	KBRK 1490
Bakersfield, Calif.	KERN 1410
	KPMC 1560
Baltimore, Md.	WBAL 1090
	WCAO 600
	WCBM 1400
	WBFR 1300
	WTH 1230
Bangor, Me.	WABI 910
	WLBZ 620
Bartlesville, Okla.	KWON 1400
Batavia, N.Y.	WFTA 1490
Baton Rouge, La.	WBO 1150
Battle Creek, Mich.	WELL 1400
Bay City, Mich.	WBCM 1440
Beaumont, Tex.	KFDM 560
Beckley, W. Va.	WJLS 1240
Bellingham, Wash.	KVOS 790
Bend, Ore.	KEND 1340
Berkeley, Calif.	KRE 1400
Bessemer, Ala.	WJLD 1400
Big Spring, Tex.	KBST 1490
Billings, Mont.	KGHL 790
Binghamton, N.Y.	WNEF 1290
Birmingham, Ala.	WAPI 1070
	WBRC 960
	WSGN 610
Bismarck, N.D.	KFYR 550
Bloomington, Ill.	WJBC 1230
Bluefield, W. Va.	WLHS 1440
Blytheville, Ark.	KLCN 900
Boise, Idaho	KIDO 1380
Boone, Iowa	KFGQ 1260
Boston, Mass.	WBZ 1030
	WCOP 1150

City or Town	Call Let. K.C.
Bowling Green, Ky.	WLBZ 1340
Bozeman, Mont.	KRBM 1450
Brady, Tex.	KNEL 1490
Brandon, Man.	CKX 1150
Brantford, Ont.	CKPK 1380
Bridgeport, Conn.	WICC 600
	WNAB 1450
Bridgeton, N.J.	WSNJ 1240
Bristol, Tenn.	WOPT 1490
Brockville, Ont.	CFBR 1450
Brooklyn, N.Y.	WBEB 1330
	WBYN 1430
Brownsville, Tex.	KEEW 1490
Brownwood, Tex.	KBWD 1380
Brunswick, Ga.	WMOG 1490
Buffalo, N.Y.	WBYN 930
	WBNY 1400
	WBFR 1340
	WGE 550
	WKBW 1520
Burlington, Iowa	KBUR 1490
Burlington, N.C.	WBBS 920
Burlington, Vt.	WCAX 620
Butler, Pa.	WISR 680
Butte, Mont.	KGTR 1370
Cairo, Ill.	WKRO 1490
Calgary, Alta.	CFAC 960
	CFCN 1010
	CJGJ 1230
Calumet, Mich.	WHDF 1400
Camden, N.J.	WCAM 1310
Campbellton, N.E.	CKNB 950
Canton, Ohio	WHBC 1480
Cape Girardeau, Mo.	KFVS 1490
Carlsbad, N.M.	KAVE 1240
Carthage, Ill.	WCZA 1080
Casper, Wyo.	KDEN 1470



City or Town	Call Let. K.C.	City or Town	Call Let. K.C.	City or Town	Call Let. K.C.
Hull, Que.	KKYZ 1320	Lewistown, Pa.	WMRF 1490	Mobile, Ala.	WALA 1410
Huntington, W. Va.	CKCH 1240	Lexington, Ky.	WLAP 1450	Modesto, Calif.	WMOB 1230
Huntsville, Ala.	WSAZ 930	Lihue, Hawaii	KTOH 1490	Morgantown, W. Va.	KTRB 860
Huntsville, Tex.	WBHF 1230	Lima, Ohio	WLOK 1240	Moncton, N. E.	WAJE 1230
Hutchinson, Kans.	KSAM 1490	Lincoln, Nebr.	KFAB 780	Monroe, La.	CKCW 1400
Idaho Falls, Idaho	KWBW 1450	Little Rock, Ark.	KFOB 1240	Monterey, Calif.	KMLB 1230
Indianapolis, Ind.	KID 1350	Little Rock, Ark.	KARK 920	Montgomery, Ala.	KNOE 1450
Iowa City, Iowa	WFBM 1260	Logan, Utah	KGHI 1230		KDON 1240
Ironwood, Mich.	WIBC 1070	Logan, W. Va.	KLRA 1010	Montreal, Que.	WCOV 1240
Ithaca, N. Y.	WIRE 1430	London, Ont.	KVNU 1230		WSFA 1440
Jackson, Mich.	WISH 1310	Long Beach, Calif.	WLOG 1230		CBF 690
Jackson, Miss.	WSUI 910	Longview, Tex.	CFPL 1570		CBM 940
Jackson, Tenn.	WJMS 1450	Longview, Wash.	KFOK 1280		OCFC 600
Jacksonville, Fla.	WBCU 870	Los Angeles, Calif.	KGER 1390		CHLP 1490
	WIBM 1450		KFRO 1370		CKAC 730
	WJDX 1360		KWLF 1400	Moorhead, Minn.	KVOX 1340
	WLSL 1450		KECA 790	Moose Jaw, Sask.	CHAB 800
	WJTS 1390		KFAC 1330	Meultrie, Ga.	WMGA 1400
	WJAX 930		KFI 640	Muncie, Ind.	WLBC 1340
	WHPF 1320		KFSG 1150	Muskegon, Mich.	WLAY 1450
	WMBR 1400		KFVD 1020	Muskege, Okla.	WKBZ 1490
	WPDQ 1270		KFWB 980	Nampa, Idaho	KBIX 1490
Jacksonville, Ill.	WLD8 1180		KGFJ 1230	Nashville, Tenn.	KFXD 1230
Jamestown, N. D.	KSJB 600		KHJ 930		WLAC 1510
Jamestown, N. Y.	WJTN 1240		KMPK 710		WSIX 980
Janesville, Wisc.	WLOL 1230		KMTR 570		WSM 650
Jefferson City, Mo.	KWOS 1240		KNX 1070	Natchez, Miss.	WMIS 1490
Jersey City, N. J.	WHOM 1480	Louisville, Ky.	KRKL 1150	Nelson, B. C.	CKLN 1240
Johnson City, Tenn.	WJHL 910	Louisville, Ky.	WAVE 970	Newark, N. J.	WAAT 970
Johnstown, Pa.	WJAC 1400		WGRC 1400		WHBI 1280
Joliet, Ill.	WCLS 1340		WHAS 840	New Bedford, Mass.	WNEB 1340
Joplin, Mo.	KBTM 1230	Lowell, Ariz.	WJNN 1240	New Bern, N. C.	WHIT 1450
Joplin, Mo.	WMBH 1450	Lowell, Mass.	KSUN 1230	Newburgh, N. Y.	WGNV 1220
Juneau, Alaska	KINY 1460	Lubbock, Texas	WLLH 1400	New Carlisle, Que.	CHNC 610
Kalamazoo, Mich.	KWZO 590	Ludington, Mich.	KFYO 1340	New Castle, Pa.	WHST 1280
Kallispell, Mont.	EGZE 930	Lufkin, Tex.	WLRA 1450	New Haven, Conn.	WELI 960
Kamloops, B. C.	CFJC 1140	Lynchburg, Va.	WLVA 1330	New Kensington, Pa.	WKPA 1150
Kansas City, Kansas	KGKN 1340	Macon, Ga.	WBML 1240	New London, Conn.	WNLC 1490
Kansas City, Mo.	KCMO 1480	Madison, Wisc.	WMAZ 940	New Orleans, La.	WDSU 1280
	KMBC 980		WHA 970		WJWB 1230
	WDAF 610		WIBA 1310		WNOE 1450
	WFB 880	Manchester, N. H.	WFEE 1370		WSMB 1350
	KGFW 1340		WMUR 610	Newport News, Va.	WWL 870
Kearney, Neb.	WKNE 1290	Mandan, N. D.	KGCU 1270	New Westminster, B. Co.	CKNW 1230
Keelowna, B. C.	KROY 630	Manhattan, Kansas	KSAC 580	New York, N. Y.	WABC 880
Kenora, Ont.	CHBL 1230	Manitowoc, Wis.	WOMT 1240		WBNX 1380
Keokuk, Alaska	KTKN 920	Mankato, Minn.	KYSM 1230		WEAF 660
Kilgore, Tex.	KOCA 1240	Manfield, Ohio	WMAN 1400		WEVD 1330
Kingsport, Tenn.	WKPT 1400	Marinette, Wis.	WMAM 570		WHN 1050
Kingston, N. Y.	WKNY 1490	Marion, Ohio	WMRN 1490		WINS 1010
Kingston, Ont.	CFRC 1490	Marquette, Mich.	WDMJ 1340		WJZ 770
	CKWS 960	Marshalltown, Iowa	KFJB 1230		WLIE 1190
Kinston, N. C.	WFC 1230	Marshfield, Ore.	KOOS 1230		WMCA 570
Kirkland Lake, Ont.	CJKL 560	Martinsville, Va.	WMVA 1450		WNEV 1130
Kitchener, Ont.	CKCE 1490	Marysville, Calif.	KMYA 1450		WNYC 830
Klamath Falls, Ore.	KFJI 1240	Mason City, Iowa	KGLO 1300		WOR 710
Knoxville, Tenn.	WBIR 1240	Mayaguez, P. Rico	WPRa 990		WOV 1280
	WNOX 990	McComb, Miss.	WSKE 1230		WQXE 1560
	WROL 620	Medford, Ore.	KMED 1440	Niagara Falls, N. Y.	WHLD 1290
Kokomo, Ind.	WKMO 1400	Medford, Wisc.	WIGM 1490	Norfolk, Nebr.	WJAG 780
Laconia, N. H.	WLNH 1340	Memphis, Tenn.	WHBQ 1400	Norfolk, Va.	WTR 790
LaCrosse, Wisc.	WRBH 1410		WMC 790	Norman, Okla.	WNAD 640
Lafayette, Ind.	WASK 1450	Merced, Cal.	WMP5 1460	North Bay, Ont.	CFCH 600
Lafayette, La.	KVOL 1340	Meridian, Miss.	WREC 600	Northfield, Minn.	WCAL 770
LaGrande, Ore.	KLEB 1450	Miami, Fla.	KYOS 1490	North Platte, Nebr.	KODY 1240
LaGrange, Ga.	WLAG 1240		WCOC 910	Oakland, Calif.	KLS 1310
LaJunta, Colo.	KOKO 1400		WFTL 710		KLX 910
Lake Charles, La.	KPLC 1490		WIOD 610		KBOV 960
Lancaster, Pa.	WGAL 1490		WQAM 560	Ocala, Fla.	WTMC 1490
Lansing, Mich.	WJIM 1240		WKAT 1360	Ogden, Utah	KLO 1430
Lapeer, Mich.	WMPK 1230		WALL 1340	Ogdensburg, N. Y.	WSLE 1400
Laredo, Tex.	KPAE 1490		KRLH 1230	Oklahoma City, Okla.	KOCY 1340
Las Vegas, Nev.	KENO 1400		KLJF 1340		KOMA 1520
Las Vegas, N. M.	KFVN 1230		WEMP 1340		KTOK 1400
Laurel, Miss.	WABL 1340		WISN 1150		WKY 930
Lawrence, Kansas	KPKU 1250	Minneapolis, Minn.	WTMJ 820	Okmulgee, Okla.	KHBG 1240
	WREN 1250		WCCO 830	Olean, N. Y.	WHDL 1450
	WLAW 680		WDGY 1130	Olympia, Wash.	KGY 1240
Lawrence, Mass.	KSVO 1150		WOL 770	Omaha, Nebr.	KBON 1490
Lethridge, Alta.	CJOC 1060		WLFL 1330		KOIL 1290
Lewiston, Idaho	KRLC 1400		WTCN 1280		KOWH 660
Lewiston, Me.	WCOU 1240	Minot, N. D.	KLPM 1390		
		Missoula, Mont.	KGVO 1290		

City or Town	Call Let. K.C.	City or Town	Call Let. K.C.	City or Town	Call Let. K.C.
	WOW 590		WJAR 920		KTSA 550
Opelika, Ala.	WJHO 1400		WPRO 630		WQAI 1200
Orlando, Fla.	WDBO 580	Provo, Utah	KOVO 1240	San Bernardino, Cal.	KFKM 1240
	WLOF 1234	Pueblo, Colo.	KGHP 1350	San Diego, Cal.	KFMB 1450
Oshkosh, Wisc.	WOSH 1490	Pullman, Wash.	KWSP 1250		KFSB 600
Ottawa, Ont.	CBO 910	Quebec, Que.	CBV 980	San Francisco, Cal.	KGB 1350
	CKCO 1310		CHRC 800		KFRC 610
Ottumwa, Iowa	KBIZ 1240	Quincy, Ill.	CKOV 1340		KGO 810
Owensboro, Ky.	WOMI 1490	Racine, Wisc.	WTAD 930		KJBS 1100
Owen Sound, Ont.	CFOS 1400	Raleigh, N.C.	WRJN 1400		KPO 680
Paducah, Ky.	WPAD 1450		WPTF 680		KSAN 1450
Palestine, Tex.	KNET 1450	Rapid City, S.D.	WRAL 1240		KSFO 560
Palm Beach, Fla.	WWFG 1340		KOTA 1400		KYA 1260
Pampa, Tex.	KPDN 1340	Reading, Pa.	WCAT 1230	San Jose, Cal.	KQW 740
Panama City, Fla.	WDLP 1230		WEEU 850	San Juan, P.Rico	WKAQ 620
Paris, Tex.	KPLT 1490		WRAW 1340		WIAO 580
Parkersburg, W. Va.	WPAR 1450	Redding, Calif.	KVCV 1230		WNEL 1320
Parry Sound, Ont.	CHPS 1450	Regina, Sask.	CKCK 620	San Luis Obispo, Cal.	KVEC 1230
Pasadena, Calif.	KPAS 1110		CKRM 980	Santa Ana, Calif.	KVOE 1490
	EPCC 1240	Reno, Nev.	KJH 630	Santa Barbara, Calif.	KDB 1490
	KWKW 1430	Rice Lake, Wisc.	WJMO 1240		KTMS 1250
Paterson, N.J.	WPAT 930	Richmond, Ind.	WKVB 1490	Santa Fe, N.M.	KVSF 1340
Pawtucket, E.I.	WFCT 1420	Richmond, Va.	WBBL 1240	Santa Rosa, Calif.	KSRO 1350
Pecos, Tex.	KIUN 1400		WMBG 1380	Saranac Lake, N.Y.	WNBZ 1320
Pembroke, Ont.	CHOV 1340		WRNL 910	Sarasota, Fla.	WSPB 1450
Pendleton, Ore.	KWRC 1240	Rimouski, Que.	WRVA 1140	Saskatoon, Sask.	CFQC 600
Pensacola, Fla.	WCOA 1370	Riverside, Calif.	CJBR 900	Sault Ste. Marie, Mich.	
Peoria, Ill.	WMBD 1470	Roanoke, Va.	KPRO 1440		WSOO 1230
Peterborough, Ont.	CHEX 1430		WDBF 960	Sault Ste. Marie, Ont.	CJIC 1490
Philadelphia, Pa.	KYW 1060	Roanoke Rapids, N.C.	WSLS 1240	Savannah, Ga.	WSAV 1340
	WCAU 1210				WTCC 1290
	WDAS 1400		WGBT 1230	Schenectady, N.Y.	WGY 810
	WFIL 560	Rochester, Minn.	KROC 1340		WSNY 1240
	WHAT 1340	Rochester, N.Y.	WHAM 1180	Scottsbluff, Nebr.	KGKY 1490
	WIBG 990		WHBC 1460	Scranton, Pa.	WARM 1400
	WIP 610		WSAY 1240		WGEI 910
	WPEN 950	Rockford, Ill.	WROK 1440	Seattle, Wash.	WQAN 910
Phoenix, Ariz.	WTEL 1340	Rock Hill, S.C.	WRHI 1340		KEVY 1090
	KOY 550	Rock Island, Ill.	WHBF 1270		KIRO 710
	KPHO 1230	Rock Springs, Wyo.	KVRS 1400		KJR 950
	KPAR 620	Rocky Mount, N.C.	WREB 1450		KOL 1300
	KGFX 630	Rome, Ga.	WRGA 1490		KOMO 1000
Pierre, S.D.	KOTN 1490	Roseburg, Ore.	KRBE 1490		KRSC 1150
Pine Bluff, Ark.	KOAM 810	Roswell, N.M.	KGFL 1400		KTW 1250
Pittsburg, Kansas	KDEA 1020	Rouyn, Que.	CKRN 1400		KXA 770
Pittsburgh, Pa.	KQV 1410	Royal Oak Mich.	WEXL 1340	Sedalia, Mo.	KDRO 1490
	WCAE 1250	Rutland, Vt.	WSYB 1380	Selma, Ala.	WBHE 1490
	WJAS 1320	Sackville, N.B.	CBA 070	Sharon, Pa.	WPIC 790
	WWSW 1490	Sacramento, Cal.	KFBK 1530	Shawnee, Okla.	KGFF 1450
Pittsfield, Mass.	WBRK 1340	Safford, Ariz.	KROY 1240	Sheboygan, Wisc.	WHBL 1330
Plainview, Texas	KVOP 1400	Saginaw, Mich.	WAL 980	Shenandoah, Iowa	KFNF 920
Plattsburg, N.Y.	WMFF 1340		WSAM 1400		KMA 960
Pocatello, Idaho	KSEI 930	St. Albans, Vt.	WWSR 1420	Sherbrooke, Que.	CHLT 1240
Ponca City, Okla.	WBZ 1230	St. Anne de la Pocatiere, Que.	CHGR 1230	Sheridan, Wyo.	KWYO 1400
Ponce, Puerto Rico	WPRP 1420	St. Augustine, Fla.	WFOY 1240	Sherman, Tex.	KRRV 910
	WPAB 1370	St. Catharines, Ont.	CKTB 1550	Shreveport, La.	KRMD 1340
Pontiac, Mich.	WCAR 1130	St. Cloud, Minn.	KFAM 1450		KTBS 1480
Poplar Bluff, Mo.	KWOP 1340	Saint John, N.B.	CHSJ 1150		KWKH 1130
Port Angeles, Wash.	KONP 1450	St. Joseph, Mo.	KFEQ 680	Sidney, Mont.	KGCC 1480
Port Arthur, Ont.	CFPA 1230	St. Louis, Mo.	KMOX 1120	Siloam Springs, Ark.	KUOA 1290
Port Arthur, Tex.	KPAC 1250		KSD 550	Sioux City, Iowa	KSCJ 1360
Port Huron, Mich.	WHLS 1450		KWK 1380		KTRI 1450
Portland, Me.	WOSH 970		KXOK 630	Sioux Falls, S.D.	KELO 1230
	WGAN 560		WEW 770		KSOO 1140
Portland, Ore.	KALE 1330	St. Paul, Minn.	WIL 1230	South Bend, Ind.	WHOT 1490
	KBPS 1450		KSTP 1500		WSBT 960
	KEX 1190		WMLN 1400	Spartanburg, S.C.	WORD 1400
	KGW 620	St. Petersburg, Fla.	WSUN 620		WSPA 950
	KOIN 970		WTFP 1380	Spencer, Iowa	KICD 1240
	KWJJ 1080	Salem, Mass.	WESX 1230	Springfield, Ill.	WCBS 1450
	KXL 750	Salem, Ore.	KSLM 1390		WTAX 1240
Portsmouth, N.H.	WHEB 750	Salina, Kansas	KSAI 1150	Springfield, Mass.	WBEA 1030
Portsmouth, Ohio	WPAY 1400	Salisbury, Md.	WBOC 1230		WMAS 1450
Portsmouth, Va.	WSAP 1490	Salisbury, N.C.	WSTP 1490		WSPR 1270
Poughkeepsie, N.Y.	WKIP 1450	Salt Lake City, Utah	KDYL 1320	Springfield, Mo.	KGBX 1260
Powell, Wyo.	KPOW 1230		KSL 1160		KTTS 1400
Poynette, Wisc.	WIBU 1240	San Angelo, Tex.	KUPA 570		KWTO 560
Prescott, Ariz.	KYCA 1490	San Antonio, Tex.	KGKI 1400	Springfield, Ohio	WIZE 1340
Presque Isle, Me.	WAGM 1450	San Antonio, Tex.	KABC 1450	Spokane, Wash.	KFIO 1230
Price, Utah	KEUB 1450		KMAC 1240		KFFY 920
Prince Albert, Sask.	CKBI 900		KONO 1400		KGA 1510
Prince Rupert, B.C.	CFPR 1240				KHQ 590
Providence, R.I.	WEAN 790			Stamford, Ct.	WSRR 1400

City or Town	Call Let. K.C.	City or Town	Call Let. K.C.	City or Town	Call Let. K.C.
Sterling, Colo.	KGEK 1230	Tulsa, Okla.	KOME 1340	Waycross, Ga.	WAYX 1230
Steuensville, Ohio	WSTV 1340		KTUL 1430	Welch, W. Va.	WRW 1340
Stevens Point, Wis.	WLBI 930		KVOO 1170	Wenatchee, Wash.	KPQ 560
Stockton, Calif.	KGDM 1140	Tupelo, Miss.	WELO 1490	Westlaco, Texas	KRGV 1230
	KWG 1230	Tuscaloosa, Ala.	WTRD 1250	West Lafayette, Ind.	WBAA 920
		Tuscola, Ill.	WTDZ 1050	West Palm Beach, Fla.	
Stratford, Ont.	CJCS 1240	Twin Falls, Idaho	KTFE 1270		WJNO 1230
Sudbury, Ont.	CKSO 790	Tyler, Tex.	KGKE 1490	West Point, Ga.	WRLD 1490
Suffolk, Va.	WLPM 1450	Uniontown, Pa.	WMBS 590	W. Yarmouth, Mass.	WOGB 1240
Sumter, S. C.	WFIG 1340	Urbana, Ill.	WILL 580	Wheeling, W. Va.	WKWK 1400
Sunbury, Pa.	WROK 1240	Utica, N. Y.	WIBX 1230		WVVA 1170
Summerside, P.E.I.	CHS 1480	Val D'Or, Que.	CKVD 1230	White Plains, N. Y.	WFAS 1230
Superior, Wisc.	WDSM 1230	Valdosta, Ga.	WGOV 1450	Wichita, Kansas	KANS 1240
Sweetwater, Tex.	KXOX 1240	Valley City, N.D.	KOVC 1490		KFBI 1070
Sydney, N.S.	CJCB 1270	Vancouver, B.C.	CBR 1130		KFH 1330
Syracuse, N. Y.	WAGE 620		CJOR 600	Wichita Falls, Tex.	KWFT 620
	WFBL 1390		CKMO 1410	Wilkes-Barre, Pa.	WBAX 1240
	WOLF 1490		CKWX 980		WBRE 1340
	WSYR 570			Williamson, W. Va.	WBTH 1400
Tacoma, Wash.	KMO 1360	Vancouver, Wash.	KVAN 910	Williamsport, Pa.	WRAK 1400
	KTBI 1490	Vermillion, S.D.	KUSD 920	Willmar, Minn.	KWLM 1340
	KVI 570	Vernon, Tex.	KVWC 1490	Wilmington, Del.	WDEL 1150
Tallahassee, Fla.	WTAL 1340	Vicksburg, Miss.	WQBC 1420		WILM 1450
Tallmadge, Ohio	WADC 1350	Victoria, B.C.	CVI 1480	Wilmington, N.C.	WMFD 1400
Tampa, Fla.	WDAE 1250	Victoria, Tex.	KVIC 1340	Wilson, N.C.	WGTM 1340
Tampa, Fla.	WFLA 970	Vincennes, Ind.	WAOV 1450	Winchester, Va.	WINC 1400
Temple, Tex.	KTEM 1400	Virginia, Minn.	WHLB 1400	Windsor, Ont.	CKLW 800
Terre Haute, Ind.	WBOW 1230	Visalia, Calif.	KTKC 940	Wingham, Ont.	CKNX 920
Texarkana, Tex.	KCMC 1230	Waco, Tex.	WACO 1450	Winnipeg, Man.	CKBC 630
The Dalles, Ore.	KODL 1230	Wallace, Idaho	KWAL 1450		CKY 990
Thomasville, Ga.	WPAX 1240	Walla Walla, Wash.	KUJ 1420	Winona, Minn.	KWNO 1230
Three Rivers, Que.	CHLN 1450	Warren, Ohio	WRRN 1400	Winston-Salem, N.C.	WAIR 1340
Timmins, Ont.	CKGB 1470	Washington, D.C.	WINX 1340		WSJS 600
Toccoa, Ga.	WRLC 1450		WMAL 630	Wisconsin Rapids, Wisc.	
Toledo, Ohio	WSPD 1370		WNDC 1450		WFHR 1340
	WTOL 1230		WOL 1260	Woodside, N. Y.	WWRL 1600
Topeka, Kansas	WIBW 580		WRC 980	Worcester, Mass.	WAAB 1440
Toronto, Ont.	GBL 740		WTOP 1500		WORC 1310
	CFRB 860	Washington, N.C.	WRRF 930		WTAG 580
	CJRC 1010	Washington, Pa.	WJPA 1450	Yakima, Wash.	KIT 1280
	CKEY 580	Waterbury, Conn.	WATE 1320	Yankton, S.D.	WNAX 570
	CJAT 610		WBRY 1590	Yarmouth, N.S.	CJLS 1340
Trail, B.C.	WTOM 1400	Waterbury, Vt.	WDEV 550	York, Pa.	WORK 1350
Traverse City, Mich.	WTN 1310	Waterloo, Ia.	KXEL 1540		WSBA 900
Trenton, N.J.	WTTM 920	Watertown, N.Y.	WATN 1240	Yorkton, Sask.	CJGX 1460
	WHAZ 1330		WWNY 790	Youngstown, Ohio	WFMJ 1450
Troy, N. Y.	WTRY 980	Watertown, S.D.	KWAT 1240		WKBN 570
	KTUC 1400	Watrous, Sask.	CKB 540	Yuma, Ariz.	KVUM 1240
Tucson, Ariz.	KVOA 1290	Watsonville, Calif.	KHUB 1340	Zanesville, Ohio	WHIZ 1240
Tucumcari, N.M.	KTNM 1400	Wausau, Wisc.	WSAU 1400	Zarephath, N.J.	WAWZ 1380

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

Of White's Radio Log, published quarterly at Bronxville 8, N. Y., for October 1st, 1944, State of New York, County of Westchester.

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

1. That the names and addresses of the publishers and editor are: Publisher, C. DeWitt White Co., Bronxville, N. Y., Editor, Charles D'W. White, Box 42, Bronxville, N. Y.

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

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

Sworn to and subscribed before me this 30th day of September, 1944.

(My commission expires March 30, 1946)

FLORENCE M. EAGLE

# FREE Lesson in Radio



See How I Train  
You At Home To

## BE A RADIO TECHNICIAN!

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

I want to give every man who's interested in Radio, either professionally or as a hobby, a copy of my Lesson, "Getting Acquainted With Receiver Servicing"—absolutely FREE! It's a valuable lesson. Study it—keep it—use it—without obligation! And with it I'll send my 64-page, illustrated book, "Win Rich Rewards in Radio," FREE. It describes many fascinating jobs in Radio, tells how N.R.I. trains you at home in spare time, how you get practical experience with **SIX KITS OF RADIO PARTS** I send.

This "sample" Lesson will show you why the easy-to-grasp lessons of the N.R.I. Course have paved the way to good pay for hundreds of other men. I will send it to you without obligation. **MAIL THE COUPON!**

### Future Looks Bright for Well-Trained Radio Technicians, Operators

Many good pay opportunities are ahead for capable, well-trained Radio Technicians and Operators. The Radio Repair Business is booming. Profits are large and prospects are bright. Broadcasting Stations, Aviation and Police Radio, Loudspeaker Systems and Radio Manufacturers all give good jobs to trained Radio men. And think of the NEW jobs that Television, Electronics, and Frequency Modulation will open up in the future!

### Many Beginners Soon Make \$5, \$10 a Week EXTRA in Spare Time

As soon as you enroll for my Course I start sending you EXTRA MONEY JOB SHEETS that help show how to earn \$5 to \$10 a week EXTRA in spare time while still learning.

### Mail Coupon for Free Lesson and Book

The opportunity now offered beginners to get started in Radio may never be repeated. So take the first step at once. Get my FREE Lesson and 64-page, illustrated book. No obligation. Just mail coupon in an envelope or paste it on a penny postal.—J. E. SMITH, President, Dept. 5AV, National Radio Institute, Washington 9, D. C.

## A Partial List of Subjects this Lesson Teaches

How superheterodyne receivers work.  
How to remove tubes, tube shields.  
Three reasons why Radio tubes fail.  
Electrodynamic loudspeaker: How it works; Replacing damaged cone; Recentering voice coil; Remedies for open field coil.  
Output transformer construction, repair.  
Gang tuning condenser: Construction of rotor, stator; How capacity varies; Restricting dial cord; Straightening bent rotor plates.  
I. F. transformers—What they do, repair hints.  
How to locate defective soldered joints. Inside story of carbon resistors.  
Paper, electrolytic, mica, trimmer condensers.  
How condensers become shorted, leaky.  
Antenna, oscillator coil facts.  
Power transformer: construction, possible troubles.  
Installing power cord.  
Troubles of 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.

### Averages Over \$60 a Week

"Not long ago I was working 16 hours a day in a filling station at \$10 a week. Now I have my own Radio business and average over \$60 a week. The N.R.I. course is fine."—ALBERT C. CHRISTENSEN, 1116-10th Avenue, Sidney, Neb.



### \$50 a Month in Spare Time

"I have a spare time Radio and Electrical business of my own which has been very profitable, due to the efficient training I received from your Course. Last year I averaged over \$50 a month."—FRED H. GRIFFIE, Route 3, Newville, Pa.



MR. J. E. SMITH, President, Dept. 5AV  
NATIONAL RADIO INSTITUTE  
Washington, D. C.

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

Age.....

Name.....

Address.....

City..... State..... ZIP

(Please include Post Office zone number.)