

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

**WHITE'S
RADIO
LOG**

FALL 1944 ISSUE
Oct.-Nov.-Dec.



15c

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



WHITE'S RADIO LOG

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UNITED STATES BROADCASTING STATIONS

ARRANGED ALPHABETICALLY BY CALL LETTERS

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

Watt Power listed is that used in Evening Broadcasting

Call Let'r's	W.L.	K.C.	W.P.	Call Let'r's	W.L.	K.C.	W.P.
KABC San Antonio, Texas (C.P. 680 K.C.-50,000 W.P.)	206.8	1450-	2500	KFAB Lincoln, Nebr.	384.4	780-	10000
KABE Aberdeen, S.D.	211.1	1420-	5000	KFAC Los Angeles, Calif.	225.4	1330-	1000
KADA Ada, Okla.	243.8	1230-	250	KFAM St. Cloud, Minn.	206.8	1450-	250
KALB Alexandria, La. (C.P. 580-1000)	241.8	1240-	250	KFAF Fairbanks, Alaska	454.3	680-	10000
KALE Portland, Ore.	225.4	1330-	5000	KFBB Great Falls, Mont.	228.9	1310-	5000
KAND Corsicana, Texas	223.7	1340-	250	KFCB Cheyenne, Wyo.	241.8	1240-	250
KANS Wichita, Kansas	241.8	1240-	250	KFCB Wichita, Kansas	280.2	1070-	100
KARK Little Rock, Ark.	325.9	920-	5000	KFCB Sacramento, Calif.	196.1	1530-	10000
KARM Fresno, Calif.	209.7	1430-	5000	KFDA Amarillo, Texas	243.8	1230-	250
KASA Elk City, Okla.	241.8	1240-	100	KFDM Beaumont, Texas	535.4	560-	100
KAST Astoria, Ore.	243.8	1230-	250	KFEL Denver, Colo.	315.6	950-	5000
KATE Albert Lea, Minn.	206.8	1450-	250	KFEQ St. Joseph, Mo.	440.9	680-	5000
KAVE Carlsbad, N.M.	241.8	1240-	250	KFFA Helena, Ark.	201.2	1490-	250
KBIX Muskogee, Okla.	201.2	1490-	250	KFGQ Boone, Iowa	238.0	1260-	250
KBIZ Ottumwa, Iowa	241.8	1240-	250	KFH Wichita, Kansas	225.4	1330-	5000
KBKR Baker, Ore.	201.2	1490-	250	KFI Los Angeles, Calif.	468.5	640-	50000
KBND Bend, Ore.	223.7	1340-	250	KFIO Spokane, Wash.	243.8	1230-	250
KBON Omaha, Nebr.	201.2	1490-	250	KFJZ Fond du Lac, Wisc.	206.8	1450-	250
KBPS Portland, Ore.	206.8	1450-	100	KFJB Marshalltown, Iowa	243.8	1230-	250
KBST Big Spring, Texas	201.2	1490-	100	KFJL Klamath Falls, Ore.	241.8	1240-	100
KBTM Jonesboro, Ark.	243.8	1230-	250	KFJM Grand Forks, N.D.	208.2	1440-	500
KBUR Burlington, Iowa	201.2	1490-	250	KFJZ Fort Worth, Texas	236.1	1270-	5000
KBWD Brownwood, Texas	217.3	1380-	500	KPKA Greeley, Colo.	329.5	910-	1000
KCKM Kansas City, Kansas	223.7	1340-	250	KPKU Lawrence, Kansas	239.9	1250-	1000
KCKN Texarkana, Texas	243.8	1230-	250	KFMB San Diego, Calif.	206.8	1450-	250
KCMO Kansas City, Mo.	202.6	1480-	1000	KFNF Shenandoah, Iowa	325.9	920-	500
KCRC Enid, Okla.	215.7	1390-	1000	KFOE Lincoln, Nebr.	241.8	1240-	250
KDAL Duluth, Minn.	491.5	610-	1000	KFOX Long Beach, Calif.	234.2	1280-	1000
KDB Santa Barbara, Calif.	201.2	1490-	250	KFPW Fort Smith, Ark.	214.2	1400-	250
KDFN Casper, Wyo.	204.0	1470-	1000	KFPY Spokane, Wash.	325.9	920-	5000
KDKA Pittsburgh, Pa.	293.9	1020-	50000	KFQD Anchorage, Alaska	379.5	790-	1000
KDLR Devils Lake, N.D.	241.8	1240-	250	KKFC San Francisco, Calif.	491.5	610-	5000
KDNT Denton, Texas	206.8	1450-	100	KFRE Fresno, Cal.	223.7	1340-	250
KDON Monterey, Calif.	241.8	1240-	250	KFRQ Longview, Texas	218.8	1370-	1000
KDRO Sedalia, Mo.	201.2	1490-	250	KFRU Columbia, Mo.	214.2	1400-	250
KDTH Dubuque, Iowa	218.8	1370-	1000	KFSD San Diego, Calif.	499.7	600-	1000
KDYL Salt Lake City, Utah	227.1	1320-	5000	KFSG Los Angeles, Calif.	260.7	1150-	1000
KECA Los Angeles, Calif.	379.5	790-	5000	KFUN Las Vegas, N.M.	243.8	1230-	250
KEEW Brownsville, Texas	201.2	1490-	250	KFUO Clayton, Mo.	352.7	850-	5000
KELA between Centralia & Chehalis, Wash.	204.0	1470-	1000	KFVJ Los Angeles, Calif.	293.9	1020-	1000
KELD El Dorado, Ark.	214.2	1400-	250	KFVS Cape Girardeau, Mo.	214.2	1400-	250
KELO Sioux Falls, S.D.	243.8	1230-	250	KFWB Los Angeles, Calif.	305.9	980-	5000
KENO Las Vegas, Nev.	214.2	1400-	250	KFXD Nampa, Idaho	243.8	1230-	250
KERN Bakersfield, Calif.	212.6	1410-	1000	KFXJ Grand Junction, Colo.	325.9	920-	500
KEUB Price, Utah	206.8	1450-	250	KFXM San Bernardino, Calif.	241.8	1240-	250
KEVR Seattle, Wash.	275.1	1090-	250	KFYO Lubbock, Texas	223.7	1340-	250
KEX Portland, Ore.	252.0	1190-	5000	KFYF Bismarck, N.D.	545.1	550-	5000
KEYS Corpus Christi, Texas	201.2	1490-	250	KGA Spokane, Wash.	199.1	1510-	10000
				KGB San Diego, Calif.	220.4	1360-	1000
				KGBS Harlingen, Texas	241.8	1240-	250
				KGBX Springfield, Mo.	238.0	1260-	5000

Call Let's	W.L.	K.C.	W.P.	Call Let's	W.L.	K.C.	W.P.
KGCU Mandan,N.D.	236.1-1270	500		KOAM Pittsburg,Kansas	370.2-810	1000	
KGCC Sidney,Mont.	202.6-1480	1000		KOB Albuquerque,N.M.	389.4-770	50000	
KGDE Fergus Falls,Minn.	243.8-1230	250		KOBH Rapid City,S.D.	214.2-1400	250	
KGDM Stockton,Calif.	263.0-1140	5000		KOCA Kilgore,Texas	241.8-1240	250	
KGEK Sterling,Colo.	243.8-1230	100		KOCY Oklahoma City,Okla.	223.7-1340	250	
KGER Long Beach,Calif.	215.7-1390	5000		KODL The Dalles,Ore.	243.8-1230	250	
KGEZ Kalispell,Mont.	223.7-1340	100		KODY North Platte,Nebr.	241.8-1240	250	
KGFF Shawnee,Okla.	206.8-1450	250		KOH Reno,Nev.	475.9-630	1000	
KGFL Los Angeles,Calif.	243.8-1230	100		KOIL Omaha,Nebr.	232.4-1290	5000	
KGFL Roswell,N.M.	214.2-1400	100		KOIN Portland,Ore.	309.1-970	5000	
KGFW Kearney,Nebr.	223.7-1340	250		KOKO La Junta,Colo.	212.2-1400	250	
KGFX Pierre,S.D.	475.9-630	200		KOL Seattle,Wash.	230.6-1300	5000	
KGFF Coffeyville,Kans.	434.5-690	500		KOMA Oklahoma City,Okla.	197.1520	5000	
KGGM Albuquerque,N.M.	238.0-1260	1000		KOME Tulsa,Okla.	223.7-1340	250	
KGHF Pueblo,Colo.	222.1-1350	500		KOMO Seattle,Wash.	299.8-1000	500	
KGHI Little Rock,Ark.	243.8-1230	250		KONO San Antonio,Texas	214.2-1400	250	
KGHL Billings,Mont.	379.5-790	5000		KONP Port Angeles,Wash.(C.P.)	206.8-1450	250	
KGIR Butte,Mont.	218.8-1370	5000		KOOS Marshfield,Ore.	243.8-1230	250	
KGIW Alamosa,Colo.	206.8-1450	250		KORE Eugene,Ore.	206.8-1450	250	
KGKB Tyler,Texas	201.2-1490	250		KORN Fremont,Nebr.	214.2-1400	250	
KGKL San Angelo,Texas	214.2-1400	250		KOTN Pine Bluff,Ark.	201.2-1490	250	
KGKO Fort Worth,Texas	526.0-570	5000		KOVC Valley City,N.D.	201.2-1490	250	
KGKY Scottsbluff,Nebr.	201.2-1490	250		KOVO Provo,Utah	241.8-1240	250	
KGLO Mason City,Iowa	230.6-1300	5000		KOWH Omaha,Nebr.	454.3-660	500	
KGLU Safford,Ariz.	206.8-1450	250		KOY Phoenix,Ariz.	545.1-550	1000	
KGMB Honolulu,Hawaii	508.2-590	5000		KPAE Laredo,Texas	201.2-1490	250	
KGNC Amarillo,Texas	208.2-1440	1000		KPAC Port Arthur,Texas	239.9-1250	1000	
KGNO Dodge City,Kans.	218.8-1370	250		KPAS Pasadena,Calif.	270.1-1110	10000	
KGO San Francisco,Calif.	370.2-810	7500		KPDN Pampa,Texas	223.7-1340	100	
KGU Honolulu,Hawaii	394.5-760	2500		KPFA Helena,Mont.	241.8-1240	250	
KGVO Missoula,Mont.	232.4-1290	1000		KPHO Phoenix,Ariz.	243.8-1230	250	
KGW Portland,Ore.	483.6-620	5000		KPKW Pasco,Wash.(C.P.)	227.3-1340	250	
KGY Olympia,Wash.	241.8-1240	250		KPLC Lake Charles,La.	201.2-1490	250	
KHAS Hastings,Nebr.	243.8-1230	250		KPLT Paris,Texas	201.2-1490	250	
KHBC Hilo,Hawaii	243.8-1230	250		KPMC Bakersfield,Calif.	192.3-1560	1000	
KHBG Okmulgee,Okla.	241.8-1240	250		KPO San Francisco,Calif.	440.9-680	50000	
KHJ Los Angeles,Calif.	322.4-930	5000		KPOF Denver,Colo.	329.5-910	1000	
KHMO Hannibal,Mo.	223.7-1340	250		KPOW Powell,Wyo.	243.8-1230	250	
KHQ Spokane,Wash.	508.2-590	5000		KPPC Pasadena,Calif.	241.8-1240	100	
KHSL Chico,Calif.	232.4-1290	1000		KPQ Wenatchee,Wash.	535.4-560	1000	
KHUB Watsonville,Calif.	223.7-1340	250		KPRC Houston,Texas	315.6-950	5000	
KICA Clovis,N.M.	241.8-1240	250		KPRO Riverside,Calif.	208.2-1440	1000	
KICD Spencer,Iowa	241.8-1240	250		KQV Pittsburgh,Pa.	212.6-1410	1000	
KID Idaho Falls,Idaho	222.1-1350	500		KQW San Jose,Calif.	405.2-740	5000	
KIDO Boise,Idaho	217.3-1380	1000		KRBA Lufkin,Texas	223.7-1340	250	
KIEM Eureka,Calif.	202.6-1480	1000		KRBC Abilene,Texas	206.8-1450	250	
KIEV Glendale,Calif.	344.6-870	250		KRBM Bozeman,Mont.	206.8-1450	250	
KILO GrandForks,N.D.	208.2-1440	500		KRE Berkeley,Calif.	214.2-1400	250	
KINY Juneau,Alaska	205.4-1460	5000		KRGV Weslaco,Texas	232.4-1290	1000	
KIRO Seattle,Wash.	422.3-710	50000		KRIC Beaumont,Texas	206.8-1450	250	
KIT Yakima,Wash.	234.2-1280	1000		KRIS Corpus Christi,Texas	220.4-1360	1000	
KIUL Garden City,Kans.	241.8-1240	100		KRJD Miles City,Mont.	223.7-1340	250	
KIUN Pecos,Texas	214.2-1400	100		KRKD Los Angeles,Calif.	260.7-1150	1000	
KIUP Durango,Colo.	214.2-1400	250		KRKO Everett,Wash.	214.2-1400	250	
KJBS San Francisco,Calif.	272.6-1100	500		KRLC Lewiston,Idaho	214.2-1400	250	
KJR Seattle,Wash.	315.6-950	5000		KRLD Dallas,Texas	277.6-1080	50000	
KLEB La Grande,Ore.	206.8-1450	250		KRLH Midland,Texas	243.8-1230	250	
KLCN Blytheville,Ark.	333.1-900	1000		KRMD Shreveport,La.	223.7-1340	250	
KLO Ogden,Utah	209.7-1430	5000		KRNR Roseburg,Ore.	201.2-1490	250	
KLPM Minot,N.D.	215.7-1390	1000		KRNT Des Moines,Iowa	222.1-1350	5000	
KLRA Little Rock,Ark.	211.1-1010	5000		KROC Rochester,Minn.	223.7-1340	250	
KLK Oakland,Calif.	228.9-1310	1000		KROD El Paso,Texas	499.7-600	500	
KLXF Galveston,Texas	214.2-1400	250		KROS Clinton,Iowa	223.7-1340	250	
KLZ Oakland,Calif.	329.5-910	1000		KROW Oakland,Calif.	312.3-960	1000	
KLZ Denver,Colo.	535.4-560	5000		KROY Sacramento,Cal.	241.8-1240	250	
KMA Shenandoah,Iowa	312.3-960	5000		KRRV Sherman,Texas	329.5-910	1000	
KMAC San Antonio,Texas	241.8-1240	250		KESC Seattle,Wash.	260.7-1150	1000	
KMBC Kansas City,Mo.	305.9-980	5000		KSAC Manhattan,Kansas	516.9-580	500	
KMED Medford,Ore.	208.2-1440	1000		KSAL Salina,Kansas	260.7-1150	1000	
KMJ Fresno,Calif.	516.9-580	5000		KSAM Huntsville,Texas	201.2-1490	250	
KMLB Monroe,La.	243.8-1230	250		KSAN San Francisco,Calif.	206.8-1450	250	
KMMJ Grand Island,Nebr.	399.8-750	1000		KSCJ Sioux City,Iowa	220.4-1360	5000	
KMO Tacoma,Wash.	220.4-1360	5000		KSD St.Louis,Mo.	545.1-550	100*	
KMOX St.Louis,Mo.	267.7-1120	5000		KSEI Pocatello,Idaho	322.4-930	250	
KMPC Los Angeles,Calif.	422.3-710	10000		KSFO San Francisco,Calif.	535.4-560	1000	
KMTR Los Angeles,Calif.	526.0-570	1000		KSJB Jamestown,N.D.	499.7-600	100	
KMYC Marysville,Calif.	206.8-1450	250		KSKY Dallas,Texas	454.3-660	1000	
KMYR Denver,Colo.	223.7-1340	250		KSL Salt Lake City,Utah	258.5-1160	50000	
KNEL Brady,Texas	201.2-1490	250		KSLM Salem,Ore.	215.7-1390	1000	
KNET Palestine,Texas	206.8-1450	100		KSO Des Moines,Iowa	205.4-1460	5000	
KNOW Austin,Texas	201.2-1490	250		RSOO Sioux Falls,S.D.	263.0-1140	5000	
KNX Los Angeles,Calif.	280.2-1070	50000		BSRO Siouxs Falls,Calif.	222.1-1350	1000	
KOA Denver,Colo.	352.7-850	50000		ESTP St.Paul,Minn.	199.9-1500	50000	
KOAC Corvallis,Oregon	545.1-550	1000					

Call Let's	W.L.	K.C.	W.P.	Call Let's	W.L.	K.C.	W.P.
KSUB Cedar City,Utah	223.7	1340	250	KXOK St.Louis,Mo.	475.9	630	5000
KSUN Lowell,Ariz.	243.8	1230	250	KXOX Sweetwater,Texas	241.8	1240	250
KSWO Lawton,Okla.	260.7	1150	250	KXRO Aberdeen,Wash.	223.7	1340	250
KTAR Phoenix,Ariz.	483.6	620	5000	KXYZ Houston,Texas	227.1	1320	5000
KTBC Austin,Texas	508.2	590	2500	KYA San Francisco,Calif.	238.0	1260	1000
KTBI Tacoma,Wash.	201.2	1490	250	KYCA Prescott,Ariz.	201.2	1490	250
KTBS Shreveport,La.	202.6	1480	1000	KYOS Merced,Cal.	201.2	1490	250
KTEM Temple,Texas	214.2	1400	250	KYSM Mankato,Minn.	243.8	1230	250
KTPI 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	5000
KTHT Houston,Texas	243.8	1230	250	WAAB Worcester,Mass.	208.2	1440	5000
KTCK Visalia,Calif.	319.0	940	5000	WAAT 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	5000
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
KTOK Oklahoma City,Okla.	214.2	1400	250	WAGO Waco,Texas	206.8	1450	250
KTRB Modesto,Calif.	348.6	860	1000	WADC Tallmadge,Ohio	222.1	1350	5000
KTRH Houston,Texas	405.2	740	5000	WAGA Atlanta,Ga.	508.2	590	5000
KTRI Sioux City,Iowa	206.8	1450	250	WAGE Syracuse,N.Y.	483.6	620	1000
KTSA San Antonio,Texas	545.1	550	1000	WAGF Dothan,Ala.	214.2	1400	250
KTSM El Paso,Texas	217.3	1380	500	WAGM 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 WCBF,Inc.,Chicago,Ill.	365.8	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	5000	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
KUSD Vermillion,S.D.	325.9	920	500	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.	241.8	1240	250
KVGE Great Bend,Kansas	214.2	1400	250	WATR Waterbury,Conn.	227.1	1320	1000
KVI Tacoma,Wash.	526.0	570	5000	WATW Ashland,Wisc.	214.2	1400	100
KVIC Victoria,Texas	223.7	1340	250	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.	232.4	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	WBAA West Lafayette,Ind.	325.9	920	1000
KVOO Tulsa,Okla.	256.3	1170	5000	WBAB Atlantic City,N.J.	201.2	1490	250
KVOP Plainview,Texas	214.2	1400	250	WBAL Baltimore,Md.	275.1	1090	5000
KVOR Colorado Springs,Colo.	230.6	1300	1000	WBAP Fort Worth,Texas	365.6	820	5000
KVOS Bellingham,Wash.	379.5	790	250	WBAX Wilkes-Barre,Pa.	241.8	1240	100
KVOX Moorhead,Minn.	223.7	1340	250	WBEB Burlington,N.C.	325.9	920	1000
KVRS Rock Springs,Wyo.	214.2	1400	250	WBEL Richmond,Va.	241.8	1240	100
KVSP Santa Fe,N.M.	223.7	1340	100	WBEM Chicago,Ill.	384.4	780	5000
KVSO Ardmore,Okla.	241.8	1240	250	WBEB Brooklyn,N.Y.	225.4	1330	1000
KVVC 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
KWBU Corpus Christi,Texas	296.9	1010	5000	WBHP Huntsville,Ala.	243.8	1230	250
KWBW Hutchinson,Kans.	206.8	1450	250	WBIG Greensboro,N.C.	204.0	1470	5000
KWEW Hobbs,N.M.	201.2	1490	100	WBIR Knoxville,Tenn.	241.8	1240	250
KWFC Hot Springs,Ark.	223.7	1340	250	WBLL Dalton,Ga.	243.8	1230	250
KWFT Wichita Falls,Texas	483.6	620	1000	WBLL Macon,Ga.	241.8	1240	250
KWG Stockton,Calif.	243.8	1230	250	WBNS Columbus,Ohio	206.4	1460	1000
KWIL Albany,Ore.	241.8	1240	250	WBNS New York,N.Y.	217.3	1380	5000
KWJB Globe,Ariz.	241.8	1240	250	WBNY Buffalo,N.Y.	214.2	1400	250
KWJJ Portland,Ore.	277.6	1080	1000	WBOS Salisbury,Md.	243.8	1230	250
KWK St.Louis,Mo.	217.3	1380	1000	WBOW Terre Haute,Ind.	243.8	1230	250
KWKH Shreveport,La.	265.3	1130	5000	WBEC Birmingham,Ala.	312.3	960	5000
KWKW Pasadena,Calif.	209.7	1430	1000	WBEB Wilkes-Barre,Pa.	223.7	1340	250
KWLC Decorah,Iowa	241.8	1240	250	WBEB Pittsfield,Mass.	223.7	1340	250
KWLK Longview,Wash.	214.2	1400	250	WBEB Waterbury,Vt.	223.7	1340	250
KWLM Willmar,Minn.	223.7	1340	250	WBRY Westbury,Conn.	188.7	1590	1000
KWNO Winona,Minn.	243.8	1230	250	WBTT Charlotte,N.C.	270.1	1110	5000
KWOC Poplar Bluff,Mo.	223.7	1340	250	WBTA Batavia,N.Y.	201.2	1490	250
KWON Bartlesville,Okla.	214.2	1400	250	WBTH Williamson,W.Va.	214.2	1400	250
KWOS Jefferson City,Mo.	241.8	1240	250	WBTM Danville,Va.	214.2	1400	250
KWRC Paducah,Ky.	241.8	1240	250	WBYN Brooklyn,N.Y.	209.7	1430	500
KWSC Pullman,Wash.	239.9	1250	5000	WBZ Boston,Mass.	291.1	1030	5000
KWTO Springfield,Mo.	535.4	560	1000	WBZA Springfield,Mass.	291.1	1030	1000
KWYO Sheridan,Wyo.	214.2	1400	250	WCAE Pittsburgh,Pa.	239.9	1250	5000
KXA Seattle,Wash.	389.4	770	1000	WCAL Northfield,Minn.	389.4	770	5000
KXEL Waterloo,Ia.	194.1	1540	5000	WCAM Camden,N.J.	228.9	1310	500
KXL Portland,Ore.	399.8	750	1000	WCAO Baltimore,Md.	499.7	600	5000
KXO El Centro,Calif.	243.8	1230	250				

Call Let's	W.L.	K.C.	W.P.	Call Let's	W.L.	K.C.	W.P.
WCAE Asbury Park,N.J.	228.9	1310-	500	WFCB Greenville,S.C.	225.4	1330-	5000
WCAE Pontiac,Mich.	265.3	1130-	1000	WFBB Altoona,Pa.	223.7	1340-	250
WCAE Rapid City,S.D.	243.8	1230-	250	WFBL Syracuse,N.Y.	215.7	1390-	5000
WCAU Philadelphia,Pa.	247.8	1210-50000		WFBM Indianapolis,Ind.	238.0	1260-	5000
WCAZ Burlington,Vt.	483.6	820-	1000	WFBK Baltimore,Md.	230.6	1300-	5000
WCAZ Carthage,Ill.	277.6	1090-	250	WFCI Pawtucket,R.I.	211.1	1420-	1000
WCBI Columbus,Miss.	223.7	1340-	250	WFDF Flint,Mich.	329.5	910-	1000
WCBM Baltimore,Md.	214.2	1400-	250	WFEE Manchester,N.H.	218.8	1370-	5000
WCBSS Springfield,Ill.	206.8	1450-	250	WFEB Sylacauga,Ala.(C.P.)	223.7	1340-	250
WCBT Roanoke Rapids,N.C.	243.8	1230-	250	WFHR Wisconsin Rapids,Wisc.	223.7	1340-	250
WCCO Minneapolis,Minn.	361.2	830-50000		WFIG Sumter,S.C.	223.7	1340-	250
WCED Du Bois,Pa.	243.8	1230-	250	WFIL Philadelphia,Pa.	535.4	560-	1000
WCFL Chicago,Ill.	299.8	1000-10000		WFNL Findlay,Ohio	225.4	1330-	1000
WCBS Charleston,W.Va.	516.9	580-	5000	WFLL Tampa,Fla.	309.1	970-	5000
WCHV Charlottesville,Va.	206.8	1450-	250	WFMD Frederick,Md.	322.4	930-	500
WCYK Cincinnati,Ohio	196.1	1530-50000		WFMJ Youngstown,Ohio	206.8	1450-	250
WCLE Cleveland,Ohio(C.P.640-1000)				WFNC Fayetteville,N.C.	206.8	1450-	250
	491.5	610-	500	WFOR Hattiesburg,Miss.	214.2	1400-	250
WCLJ Janesville,Wisc.	243.8	1230-	250	WFOY St. Augustine,Fla.	241.8	1240-	250
WCLS Joliet,Ill.	223.7	1340-	250	WFGP Atlantic City,N.J.	206.8	1450-	250
WCMI Ashland,Ky.	223.7	1340-	250	WFTC Kingston,N.C.	243.8	1230-	250
WCNC Elizabeth City,N.C.	214.2	1400-	250	WFTL Miami,Fla.	422.3	710-10000	
WCOA Pensacola,Fla.	218.8	1370-	500	WFVA Fredericksburg,Va.	232.4	1290-	250
WCOE Meridian,Miss.	329.5	910-	1000	WGAA Cedartown,Ga.	223.7	1340-	250
WCOL Columbus,Ohio	243.8	1230-	250	WGAC Augusta,Ga.	241.8	1240-	250
WCOP Boston,Mass.	260.7	1150-	500	WGAL Lancaster,Pa.	201.2	1490-	250
WCOS Columbia,S.C.	214.2	1400-	250	WGAN Portland,Me.	535.4	560-	5000
WCQU Lewiston,Me.	241.8	1240-	250	WGAE Cleveland,Ohio	245.8	1220-	5000
WCVO Montgomery,Ala.	241.8	1240-	250	WGAU Athens,Ga.	223.7	1340-	250
WCPO Cincinnati,Ohio	243.8	1230-	250	WGBB Freeport,N.Y.	241.8	1240-	100
WCBS Greenwood,S.C.	206.8	1450-	250	WGBF Evansville,Ind.	234.2	1280-	1000
WCERW Chicago,Ill.	241.8	1240-	100	WGBG Greensboro,N.C.	305.9	980-	1000
WCSC Charleston,S.C.	215.7	1390-	1000	WGBI Scranton,Pa.	329.5	910-	500
WCSSH Portland,Me.	309.1	970-	5000	WGBR Goldsboro,N.C.	214.2	1400-	250
WDAE Tampa,Fla.	239.9	1250-	5000	WGCM Gulfport,Miss.	241.8	1240-	250
WDAF Kansas City,Mo.	491.5	610-	5000	WGES Chicago,Ill.	215.7	1390-	5000
WDAK Columbus,Ga.	223.7	1340-	250	WGGG Gainesville,Fla.	241.8	1240-	250
WDAN Danville,Ill.	201.2	1490-	250	WGH Newport News,Va.	223.7	1340-	250
WDAS Philadelphia,Pa.	214.2	1400-	250	WGIL Galesburg,Ill.	214.2	1400-	250
WDAY Fargo,N.D.	309.1	970-	5000	WGVK Charleston,W.Va.	201.2	1490-	100
WDBC Escanaba,Mich.	201.2	1490-	250	WGL Fort Wayne,Ind.	206.8	1450-	250
WDBJ Roanoke,Va.	312.3	960-	5000	WGN Chicago,Ill.	416.4	720-50000	
WDBO Orlando,Fla.	516.9	580-	5000	WGNC Gastonia,N.C.	206.8	1450-	250
WDEF Chattanooga,Tenn.	214.2	1400-	250	WGNV Newburgh,N.Y.	245.8	1220-	1000
WDEL Wilmington,Del.	260.7	1150-	5000	WGOV Valdosta,Ga.	206.8	1450-	250
WDEY Waterbury,Vt.	545.1	550-	1000	WGPC Albany,Ga.	206.8	1450-	250
WDGY Minneapolis,Minn.	265.3	1130-	500	WGR Buffalo,N.Y.	545.1	550-	1000
WDJL Panama City,Fla.	243.8	1230-	250	WGRK Louisville,Ky.	214.2	1400-	250
WDMJ Marquette,Mich.	223.7	1340-	250	WGRM Greenwood,Miss.	241.8	1240-	250
WDNC Durham,N.C.	201.2	1490-	250	WGST Atlanta,Ga.	325.9	920-	1000
WDOO Chattanooga,Tenn.	228.9	1310-	5000	WGTC Greenville,N.C.	201.2	1490-	250
WDEC Hartford,Conn.	220.4	1360-	5000	WGTM Wilson,N.C.	223.7	1340-	250
WDSM Superior,Wisc.	243.8	1230-	250	WGY Schenectady,N.Y.	370.2	810-50000	
WDSU New Orleans,La.	234.2	1280-	5000	WHA Madison,Wisc.	309.1	970-	5000
WDWS Champaign,Ill.	214.2	1400-	250	WHAI Greenfield,Mass.	241.8	1240-	250
WDZ Tuscola,Ill.	285.5	1060-	1000	WHAM Rochester,N.Y.	254.1	1180-50000	
WEAF New York,N.Y.	454.3	660-50000		WHAS Louisville,Ky.	356.9	840-50000	
WEAN Providence,R.I.	379.5	790-	5000	WHAT Philadelphia,Pa.	223.7	1340-	100
WEAU Eau Claire,Wisc.	379.5	790-	1000	WHAZ Troy,N.Y.	225.4	1330-	1000
WEBC Duluth,Minn.	227.1	1320-	5000	WHB Kansas City,Mo.	340.7	880-	1000
WEBC Harrisburg,Ill.	241.8	1240-	250	WHBB Selma,Ala.	201.2	1490-	100
WEBR Buffalo,N.Y.	223.7	1340-	250	WHBC Canton,Ohio	202.6	1480-	1000
WEDC Chicago,Ill.	241.8	1240-	250	WHBF Rock Island,Ill.	236.1	1270-	5000
WEED Rocky Mount,N.C.	206.8	1450-	250	WHBI Newark,N.J.	234.2	1280-	1000
WEEL Boston,Mass.	508.2	590-	5000	WHBL Sheboygan,Wisc.	225.4	1330-	250
WEEU Reading,Pa.	352.7	850-	1000	WHBQ Memphis,Tenn.	214.2	1400-	250
WEGO Concord,N.C.	212.6	1410-	1000	WHBU Anderson,Ind.	241.8	1240-	250
WEIM Fitchburg,Mass.	223.7	1340-	250	WHBY Appleton,Wisc.	243.8	1230-	250
WELL New Haven,Conn.	312.3	960-	1000	WHCU Ithaca,N.Y.	344.6	870-	1000
WELL Battle Creek,Mich.	214.2	1400-	250	WHDF Calumet,Mich.	214.2	1400-	250
WELO Tupelo,Miss.	201.2	1490-	250	WHDH Boston,Mass.	352.7	850-	5000
WEMP Milwaukee,Wisc.	223.7	1340-	250	WHDL Olean,N.Y.	206.8	1450-	250
WENR Chicago,Ill.	336.9	890-50000		WHEB Portsmouth,N.H.	399.8	750-	1000
WENT Gloversville,N.Y.	223.7	1340-	250	WHEC Rochester,N.Y.	205.4	1460-	500
WENY Elmira,N.Y.	243.8	1230-	250	WHFC Cicero,Ill.	206.8	1450-	250
WEOA Evansville,Ind.	214.2	1400-	250	WHIO Dayton,Ohio	232.4	1290-	5000
WERE Erie,Pa.	201.2	1490-	250	WHIS Bluefield,W.Va.	208.2	1440-	500
WEST Easton,Pa.	212.2	1400-	250	WHIT New Bern,N.C.	206.8	1450-	250
WESX Salem,Mass.	243.8	1230-	250	WHIZ Zanesville,Ohio	241.8	1240-	250
WEVD New York,N.Y.	225.4	1330-	5000	WHJB Greensburg,Pa.	483.6	620-	250
WEW St. Louis,Mo.	389.4	770-	1000	WHK Cleveland,Ohio	211.1	1420-	5000
WEXL Royal Oak,Mich.	223.7	1340-	250	WHKC Columbus,Ohio(C.P.610-1000)			
WFAA Dallas,Texas	365.6	820-50000			468.5	640-	500
WFAZ White Plains,N.Y.	243.8	1230-	250	WHKY Hickory,N.C.	232.4	1290-	1000
				WHLB Virginia,Min.	214.2	1400-	250

Call Let's	W.L.	K.C.	W.P.	Call Let's	W.L.	K.C.	W.P.
WHLD Niagara Falls, N.Y.	232.4-1290-		1000	WKBO Harrisburg, Pa.	243.8-1230-		250
WHLN Harlan, Ky.	243.8-1230-		250	WKBV Richmond, Ind.	201.2-1490-		250
WHLS Port Huron, Mich.	206.8-1450-		250	WKBF Buffalo, N.Y.	197.4-1620-		50000
WHMA Anniston, Ala.	206.8-1450-		250	WKBB Muskegon, Mich.	201.2-1490-		250
WHO New York, N.Y.	285.5-1050-		50000	WKBY Griffin, Ga.	206.8-1450-		250
WHO Des Moines, Iowa	288.3-1040-		50000	WKBY Covington, Va.	223.7-1340-		250
WHOM Jersey City, N.J.	202.6-1480-		500	WKIP Poughkeepsie, N.Y.	203.8-1450-		250
WHOP Hopkinsville, Ky.	243.8-1230-		250	WKLA Ludington, Mich. (C.P.)	206.8-1450-		250
WHOT South Bend, Ind. (C.P.)	201.2-1490-		250	WKMO Kokomo, Ind.	214.2-1400-		250
WHP Harrisburg, Pa.	205.4-1460-		1000	WKNE Keene, N.H.	232.4-1290-		5000
WHUB Cookeville, Tenn.	214.2-1400-		250	WKNY Kingston, N.Y.	201.2-1490-		250
WHYN Holyoke, Mass.	214.2-1400-		250	WKOK Sunbury, Pa.	241.8-1240-		250
WIAC San Juan, Puerto Rico	516.9- 580-		5000	WKPA New Kensington, Pa.	260.7-1150-		250
WIBA Madison, Wisc.	228.9-1310-		5000	WKPT Kingsport, Tenn.	214.2-1400-		250
WIBC Indianapolis, Ind.	280.2-1070-		5000	WKRC Cincinnati, Ohio	545.1- 550-		1000
WIBG Philadelphia, Pa.	302.8- 990-		1000	WKRO Cairo, Ill.	201.2-1490-		250
WIBM Jackson, Mich.	206.8-1450-		250	WKST New Castle, Pa.	234.2-1280-		1000
WIBU Poynette, Wisc.	241.8-1240-		250	WKWK Wheeling, W. Va.	214.2-1400-		250
WIBW Topeka, Kansas	516.9- 580-		5000	WKY Oklahoma City, Okla.	322.4- 930-		5000
WIBX Utica, N.Y.	243.8-1230-		250	WKZO Kalamazoo, Mich.	508.2- 590-		5000
WICA Ashtabula, Ohio	309.1- 970-		1000	WLAC Nashville, Tenn.	199.1-1510-		50000
WICC Bridgeport, Conn.	499.7- 600-		500	WLAG La Grange, Ga.	241.8-1240-		250
WIGM Medford, Wisc.	201.2-1490-		250	WLAK Lakeland, Fla.	223.7-1340-		250
WIL St. Louis, Mo.	243.8-1230-		250	WLAP Lexington, Ky.	206.8-1450-		250
WILL Urbana, Ill.	516.9- 580-		5000	WLAV Grand Rapids, Mich.	223.7-1340-		250
WILM Wilmington, Del.	206.8-1450-		250	WLAW Lawrence, Mass.	440.9- 680-		5000
WINC Winchester, Va.	214.2-1400-		250	WLAY Muscle Shoals City, Ala.	206.8-1450-		250
WIND Chicago, Ill.	535.4- 560-		5000	WLB Minneapolis, Minn.	389.4- 770-		5000
WING Dayton, Ohio	212.6-1410-		5000	WLBC Muncie, Ind.	223.7-1340-		250
WINK Fort Myer, Fla.	241.8-1240-		250	WLBJ Bowling Green, Ky.	223.7-1340-		250
WINN Louisville, Ky.	241.8-1240-		250	WLBL Stevens Point, Wisc.	322.4- 930-		5000
WINS New York, N.Y.	296.9-1010-		10000	WLBZ Bangor, Me.	483.6- 620-		5000
WINX Washington, D.C.	223.7-1340-		250	WLDS Jacksonvill, Ill.	254.1-1180-		250
WIOD Miami, Fla.	491.5- 610-		5000	WLEU Erie, Pa.	206.8-1450-		250
WIP Philadelphia, Pa.	491.5- 610-		5000	WLIB Brooklyn, N.Y.	252.0-1190-		250
WIRE Indianapolis, Ind.	209.7-1430-		5000	WLLH Lowell, Mass.	214.2-1400-		250
WIS Columbia, S.C.	535.4- 560-		5000	WLNH Laconia, N.H.	223.7-1340-		250
WISE Asheville, N.C.	243.8-1230-		250	WLOF Orlando, Fla.	243.8-1230-		250
WISH Indianapolis, Ind.	228.9-1310-		1000	WLOG Logan, W. Va.	243.8-1230-		250
WISN Milwaukee, Wisc.	260.7-1150-		5000	WLOK Lima, Ohio	241.8-1240-		250
WISR Butler, Pa.	440.9- 680-		250	WLOL Minneapolis, Minn.	225.4-1330-		1000
WITF Baltimore, Md.	243.8-1230-		250	WLPM Suffolk, Va.	206.8-1450-		250
WIZE Springfield, Ohio	223.7-1340-		250	WLS Chicago, Ill.	336.9- 890-		50000
WJAC Johnstown, Pa.	214.2-1400-		250	WLVA Lynchburg, Va.	243.8-1230-		250
WJAG Norfolk, Nebr.	275.1-1090-		1000	WLW Cincinnati, Ohio	428.3- 700-		50000
WJAR Providence, R.I.	325.9- 920-		5000	WMAL Washington, D.C.	475.9- 630-		5000
WJAS Pittsburgh, Pa.	227.1-1320-		5000	WMAM Marinette, Wisc.	526.0- 570-		250
WJAX Jacksonville, Fla.	322.4- 930-		1000	WMAN Mansfield, Ohio	214.2-1400-		250
WJBC Bloomington, Ill.	243.8-1230-		250	WMAQ Chicago, Ill.	447.5- 670-		50000
WJBK Detroit, Mich.	201.2-1490-		250	WMAZ Springfield, Mass.	206.8-1450-		250
WJBO Baton Rouge, La.	260.7-1150-		5000	WMAZ Macon, Ga.	319.0- 940-		5000
WJBW New Orleans, La.	243.8-1230-		250	WMBD Peoria, Ill.	204.0-1470-		1000
WJBY Gadsden, Ala.	241.8-1240-		250	WMBG Richmond, Va.	217.3-1380-		5000
WJDK Jackson, Miss.	230.6-1300-		1000	WMBH Joplin, Mo.	206.8-1450-		250
WJEF Grand Rapids, Mich. (C.P.)	243.8-1230-		250	WMBI Chicago, Ill.	270.1-1110-		5000
WJEJ Hagerstown, Md.	241.8-1240-		250	WMOB Auburn, N.Y.	223.7-1340-		250
WJHL Johnson City, Tenn.	329.5- 910-		1000	WMBR Jacksonville, Fla.	214.2-1400-		250
WJHO Opelika, Ala.	214.2-1400-		100	WMBS Uniontown, Pa.	508.2- 590-		1000
WJHP Jacksonville, Fla.	227.1-1320-		250	WMC Memphis, Tenn.	379.5- 790-		5000
WJTM Lansing, Mich.	241.8-1240-		250	WMCA New York, N.Y.	526.0- 570-		5000
WJJD Chicago, Ill.	258.5-1160-		20000	WMEX Boston, Mass.	199.1-1510-		5000
WJLE Detroit, Mich.	214.2-1400-		250	WMFD Wilmington, N.C.	214.2-1400-		250
WJLD Bessemer, Ala.	214.2-1400-		250	WMFF Plattsburg, N.Y.	223.7-1340-		250
WJLS Beckley, W. Va.	241.8-1240-		250	WMFG Hibbing, Minn.	241.8-1240-		250
WJMC Rice Lake, Wisc.	241.8-1240-		250	WMFJ Daytona Beach, Fla.	206.8-1450-		250
WJMS Ironwood, Mich.	206.8-1450-		250	WMFR High Point, N.C.	243.8-1230-		250
WJNO West Palm Beach, Fla.	243.8-1230-		250	WMGA Moultrie, Ga.	214.2-1400-		250
WJOB Hammond, Ind.	243.8-1230-		250	WMIN St. Paul, Minn.	214.2-1400-		250
WJPA Washington, Pa.	206.8-1450-		250	WMIS Natchez, Miss (C.P.1240)	201.2-1490-		250
WJPF Herrin, Ill.	223.7-1340-		250	WMJM Cordele, Ga.	201.2-1490-		250
WJPR Greenville, Miss.	223.7-1340-		250	WMLT Dublin, Ga. (C.P.)	227.3-1340-		250
WJR Detroit, Mich.	394.5- 760-		50000	WMMN Fairmont, W. Va.	325.9- 920-		5000
WJTD Tuscaloosa, Ala.	243.8-1230-		250	WMOB Mobile, Ala.	243.8-1230-		250
WJTN Jamestown, N.Y.	241.8-1240-		250	WMOG Brunswick, Ga.	201.2-1490-		250
WJW Cleveland, Ohio	352.7- 850-		5000	WMOH Hamilton, Ohio	206.8-1450-		250
WJZ New York, N.Y.	389.4- 770-		50000	WMPC Lapeer, Mich.	243.8-1230-		250
WJZM Clarksville, Tenn.	214.2-1400-		250	WMPS Memphis, Tenn.	205.4-1460-		500
WKAQ San Juan, Puerto Rico	483.6- 620-		5000	WMRC Greenville, S.C.	201.2-1490-		250
WKAR East Lansing, Mich.	344.6- 870-		5000	WMRF Lewistown, Pa.	201.2-1490-		250
WKAT Miami Beach, Fla.	220.4-1360-		1000	WMRN Marion, Ohio	201.2-1490-		250
WKBB Dubuque, Iowa	201.2-1490-		250	WMRO Aurora, Ill.	234.2-1280-		250
WKBB La Crosse, Wisc.	212.6-1410-		1000	WMSL Decatur, Ala.	214.2-1400-		250
WKBN Youngstown, Ohio	526.0- 570-		5000	WMT Cedar Rapids, Iowa	499.7- 600-		5000
				WMUR Manchester, N.H.	491.5- 610-		1000
				WMVA Martinsville, Va.	206.8-1450-		250

Call Let's	W.L.	K.O.	W.P.	Call Let's	W.L.	K.C.	W.P.
WNAE Bridgeport,Conn.	206.8-1450	250		WSAM Saginaw,Mich.	214.2-1400	250	
WNAC Boston,Mass.	238.0-1260	5000		WSAN Allentown,Pa.	204.0-1470	500	
WNAD Norman,Okla.	468.5- 640	1000		WSPR Portsmouth,Va.	201.2-1490	250	
WNAK Yankton,S.D.	526.0- 570	5000		WSAR Fall River,Mass.	202.6-1480	1000	
WNBC Hartford, Conn.	212.6-1410	5000		WSAU Wausau,Wisc.	214.2-1400	250	
WNEF Binghamton,N.Y.	232.4-1290	5000		WSAV Savannah,Ga.	223.7-1340	250	
WNBH New Bedford,Mass.	223.7-1340	250		WSAY Rochester,N.Y.	241.8-1240	250	
WNBZ Saranac Lake,N.Y.	227.1-1320	100		WSAZ Huntington,W.Va.	322.4- 930	1000	
WNEL San Juan,Puerto Rico	227.1-1320	5000		WSB Atlanta,Ga.	399.8- 750	50000	
WNEW New York,N.Y.	265.3-1130	10000		WSBA York,Pa.	333.1- 900	1000	
WNLC New London,Conn.	201.2-1490	250		WSBC Chicago,Ill.	241.8-1240	250	
WNOE New Orleans,La.	206.8-1450	250		WSBT South Bend,Ind.	312.3- 960	1000	
WNOX Knoxville,Tenn.	302.8- 990	10000		WSFA Montgomery,Ala.	208.2-1440	500	
WNYC New York,N.Y.	361.2- 830	1000		WSGN Birmingham,Ala.	491.5- 610	1000	
WOAI San Antonio,Texas	249.9-1200	50000		WSIX Nashville,Tenn.	305.9- 910	5000	
WOC Davenport,Ia.	211.1-1420	5000		WSJS Winston-Salem,N.C.	499.7- 600	5000	
WOCB West Yarmouth,Mass.	241.8-1240	250		WSKB McComb,Miss.	243.8-1230	250	
WOI Ames,Iowa	468.5- 640	5000		WSLB Ogdensburg,N.Y.	214.2-1400	250	
WOKO Albany,N.Y.	205.4-1460	500		WSLI Jackson,Miss.	206.8-1450	250	
WOL Washington,D.C.	238.0-1260	1000		WSLS Roanoke,Va.	241.8-1240	250	
WOLF Syracuse,N.Y.	201.2-1490	250		WSM Nashville,Tenn.	461.3- 650	50000	
WOLS Florence,S.C.	243.8-1230	250		WSMB New Orleans,La.	222.1-1350	5000	
WOMI Owensboro,Ky.	201.2-1490	250		WSNJ Bridgeton,N.J.	241.8-1240	250	
WOMT Manitowoc,Wis.	241.8-1240	100		WSNY Schenectady,N.Y.	241.8-1240	250	
WOOD Grand Rapids,Mich.	230.6-1300	5000		WSOC Charlotte,N.C.	241.8-1240	250	
WOPI Bristol,Tenn.	201.2-1490	250		WSON Henderson,Ky.	348.6- 860	250	
WOR New York,N.Y.	422.3- 710	50000		WSOO Sault Ste.Marie,Mich.	243.8-1230	250	
WORC Worcester,Mass.	228.9-1310	1000		WSOY Decatur,Ill.	223.7-1340	250	
WORD Spartanburg,S.C.	214.2-1400	250		WSPA Spartanburg,S.C.	315.6- 950	1000	
WORK York,Pa.	222.1-1350	1000		WSPB Sarasota,Fla.	206.8-1450	250	
WORL Boston,Mass.	315.6- 950	1000		WSPD Toledo,Ohio	218.8-1370	5000	
WOSH Oskosh,Wisc.	201.2-1490	250		WSPR Springfield,Mass.	236.1-1270	500	
WOSU Columbus,Ohio	365.6- 820	5000		WSER Stamford,Conn.	214.2-1400	250	
WOV New York,N.Y.	234.2-1280	5000		WSTP Salisbury,N.C.	201.2-1490	250	
WOW Omaha,Nebr.	508.2- 590	5000		WSTV Steubenville,Ohio	223.7-1340	250	
WOWO Fort Wayne,Ind.	252.0-1190	10000		WSUI Iowa City,Iowa	329.5- 910	5000	
WPAB Ponce,Puerto Rico	218.8-1370	1000		WSUN St.Petersburg,Fla.	483.6- 620	5000	
WPAD Paducah,Ky.	206.8-1450	250		WSVA Harrisonburg,Va.	545.1- 550	1000	
WPAP Parkersburg,W.Va.	206.8-1450	250		WSYB Rutland,Vt.	217.3-1380	1000	
WPAT Paterson,N.J.	322.4- 930	1000		WSYR Syracuse,N.Y.	526.0- 570	5000	
WPAX Thomasville,Ga.	241.8-1240	250		WTAD Quincy,Ill.	322.4- 930	1000	
WPAY Portsmouth,Ohio	214.2-1400	250		WTAG Worcester,Mass.	516.9- 580	5000	
WPDQ Jacksonville,Fla.	236.1-1270	5000		WTAL Tallahassee,Fla.	223.7-1340	250	
WPEN Philadelphia,Pa.	315.6- 950	5000		WTAM Cleveland,Ohio	272.6-1100	50000	
WPIC Sharon,Pa.	379.5- 790	1000		WTAQ Green Bay,Wisc.	220.4-1360	5000	
WPRR Mayaguez,Puerto Rico	302.8- 990	1000		WTAR Norfolk,Va.	379.5- 790	5000	
WPRO Providence,R.I.	475.9- 630	5000		WTAW CollegeStation,Texas	260.7-1150	1000	
WPRP Ponce,Puerto Rico	211.1-1420	250		WTAX Springfield,Ill.	241.8-1240	100	
WPTP Raleigh,N.C.	440.9- 680	50000		WTBO Cumberland,Md.	206.8-1450	250	
WQAM Miami,Fla.	535.4- 560	1000		WTCM Traverse City,Mich.	214.2-1400	250	
WQAN Scranton,Pa.	329.5- 910	500		WTCN Minneapolis,Minn.	234.2-1280	1000	
WQBC Vicksburg,Miss.	215.7-1390	1000		WTEL Philadelphia,Pa.	223.7-1340	100	
WQXR New York,N.Y.	192.3-1560	10000		WTHH Hartford,Conn.	243.8-1230	250	
WRAR Williamsport,Pa.	214.2-1400	250		WTHC Hartford,Conn.	277.6-1080	50000	
WRAL Raleigh,N.C.	241.8-1240	250		WTJS Jackson,Tenn.	215.7-1390	1000	
WRAW Reading,Pa.	223.7-1340	250		WTMA Charleston,S.C.	239.9-1250	1000	
WREL Columbus,Ga.	243.8-1230	250		WTMC Ocala,Fla.	201.2-1490	250	
WRC Washington,D.C.	305.9- 980	5000		WTMJ Milwaukee,Wisc.	483.6- 620	5000	
WRDO Augusta,Me.	214.2-1400	250		WTMW East St. Louis,Ill.	201.2-1490	250	
WRDW Augusta,Ga.	202.6-1480	5000		WTNJ Trenton,N.J.	228.9-1310	500	
WREC Memphis,Tenn.	499.7- 600	5000		WTOC Savannah,Ga.	232.4-1290	5000	
WREN Lawrence,Kans.	239.9-1250	1000		WTOL Toledo,Ohio	243.8-1230	250	
WRGA Rome,Ga.	201.2-1490	250		WTOP Washington,D.C.	199.9-1500	50000	
WRHI Rock Hill,S.C.(C.P.)	207.3-1340	250		WTRC Elkhart,Ind.	223.7-1340	250	
WRJN Racine,Wisc.	214.2-1400	250		WTRY Troy,N.Y.	305.9- 980	1000	
WRLC Toccoa,Ga.	206.8-1450	250		WTSP St.Petersburg,Fla.	217.3-1380	500	
WRLD West Point,Ga.	201.2-1490	250		WTTM Trenton,N.J.	325.9- 920	1000	
WRNL Richmond,Va.	329.5- 910	5000		WWDC Washington,D.C.	206.8-1450	250	
WROK Rockford,Ill.	208.2-1440	500		WWJ Detroit,Mich.	315.6- 950	5000	
WROL Clarksville,Tenn.	483.6- 620	500		WWL New Orleans,La.	344.6- 870	50000	
WROX Clarkdale,Miss.	206.8-1450	250		WWNC Asheville,N.C.	526.0- 570	1000	
WRR Dallas,Texas	228.9-1310	5000		WWNY Watertown,N.Y.	379.5- 790	1000	
WRRF Washington,N.C.	322.4- 930	1000		WWPG Palm Beach,Fla.	223.7-1340	250	
WRRN Warren,Ohio	214.2-1400	250		WWRL Woodside,N.Y.	187.5-1600	250	
WRUF Gainesville,Fla.	352.7- 850	5000		WWSR St.Albans,Vt.	211.1-1420	1000	
WVEA Richmond,Va.	263.0-1140	50000		WWSW Pittsburgh,Pa.	201.2-1490	250	
WSAI Cincinnati,Ohio	220.4-1360	5000		WWVA Wheeling,W.Va.	256.3-1170	50000	
WSAJ Grove City,Pa.	223.7-1340	1000		WXXZ Detroit,Mich.	236.1-1270	5000	
				WXXZ Jackson,Miss.(C.P.)	201.2-1490	250	

CANADIAN BROADCASTING STATIONS

WATT POWER LISTED IS THAT USED IN EVENING BROADCASTING

Call Let's	W.L.	K.C.	W.P.	Call Let's	W.L.	K.C.	W.P.
CBA Sackville,N.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.	49.28	6090	7500	CJBC Toronto,Ont.	296.9	1010	1000
CBFX Montreal,Que.	31.15	9630	7500	CJBR Rimouski,Que.	333.1	900	1000
CBFY Montreal,Que.	25.63	11705	7500	CJCA Edmonton,Alta.	322.4	930	1000
CBFZ Montreal,Que.	19.75	15190	7500	CJCB Sydney,N.S.	236.1	1270	1000
CBJ Chicoutimi,Que.	189.2	1580	1000	CJCF Calgary,Alta.	243.8	1230	100
CBK Watrous,Sask.	655.5	540	50000	CJCS Stratford,Ont.	241.8	1240	50
CBL Toronto,Ont.	405.2	740	50000	CJCX Sydney,N.S.	49.92	6010	1000
CBM Montreal,Que.	319.0	940	5000	CJFY Antigonish,N.S.	516.9	580	1000
CBO Ottawa,Ont.	329.5	910	1000	CJGX Yorkton,Sask.	205.4	1460	1000
CBR Vancouver,B.C.	265.3	1130	5000	CJIC Sault Ste.Marie,Ont.	201.2	1490	250
CBRX Vancouver,B.C.	48.70	6160	150	CJKL Kirkland Lake,Ont.	535.4	560	1000
CBV Quebec,Que.	305.9	980	1000	CJLS Yarmouth,N.S.	223.7	1340	100
CFAC Calgary,Alta.	312.3	960	1000	CJOC Lethridge,Alta.	282.8	1060	1000
CFAR Flin Flon,Man.	243.8	1230	250	CJOR Vancouver,B.C.	499.7	600	1000
CFBR Brockville,Ont.	206.8	1450	100	CJRL Kenora,Ont.	245.8	1220	1000
CFCF Montreal,Que.	499.7	600	500	CJVI Victoria,B.C.	202.6	1480	500
CFCH North Bay,Ont.	499.7	600	100	CKAC Montreal,Que.	410.7	730	5000
CFCN Calgary,Alta.	296.9	1010	10000	CKBI Prince Albert,Sask.	333.1	900	1000
CFCO Chatham,Ont.	475.9	630	100	CKCH Hull,Que.	241.8	1240	250
CFXC Montreal,Que.	49.98	6005	75	CKCK Regina,Sask.	483.6	620	1000
CFY Charlottetown,P.E.I.	475.9	630	1000	CKCL Toronto,Ont.	516.9	580	1000
CFGP Grand Prairie,Alta.	222.1	1350	1000	CKCO Ottawa,Ont.	228.9	1310	1000
CFJC Kamloops,B.C.	329.5	910	1000	CKCR Kitchener,Ont.	201.2	1490	250
CFNB Fredericton,N.B.	645.1	550	1000	CKCV Quebec,Que.	223.7	1340	100
CFOS Owen Sound,Ont.	214.2	1400	250	CKCW Moncton,N.B.	214.2	1400	250
CFPL London,Ont.	191.1	1570	1000	CKFX Vancouver,B.C.	49.34	6080	10
CFPR Prince Rupert,B.C.	241.8	1240	50	CKGB Timmins,Ont.	204.0	1470	1000
CFQC Saskatoon,Sask.	499.7	600	1000	CKLN Nelson,B.C.	241.8	1240	250
CFRB Toronto,Ont.	348.6	860	10000	CKLW Windsor,Ont.	374.8	800	5000
CFRC Kingston,Ont.	201.2	1490	100	CKMO Vancouver,B.C.	212.6	1410	100
CFRN Edmonton,Alta.	238.0	1260	1000	CKNB Campbellton,N.B.	315.6	950	1000
CFRX Toronto,Ont.	49.42	6070	1000	CKNX Whingham,Ont.	325.9	920	1000
CFVY Calgary,Alta.	49.75	6030	100	CKOC Hamilton,Ont.	260.7	1150	500
CHAB Moose Jaw,Sask.	374.8	800	1000	CKOV Kelowna,B.C.	475.9	630	1000
CHAD Amos,Que.	223.7	1340	250	CKPC Brantford,Ont.	217.3	1380	100
CHEX Peterborough,Ont.	209.7	1430	1000	CKPR Ft.William,Ont.	516.9	580	1000
CHGB St.AnnedelaFocatiere,Que.	243.8	1230	250	CKRC Winnipeg,Man.	475.9	630	1000
CHGS Summerside,P.E.I.	202.6	1480	100	CKRM Regina,Sask.	305.9	980	1000
CHLN Three Rivers,Que.	206.8	1450	100	CKRN Rouyn,Que.	214.2	1400	250
CHLP Montreal,Que.	201.2	1490	250	CKRO Winnipeg,Man.	48.78	6150	2000
CHLT Sherbrooke,Ont.	241.8	1240	250	CKRX Winnipeg,Man.	25.60	11720	2000
CHML Hamilton,Ont.	331.1	900	1000	CKSO Sudbury,Ont.	379.5	790	1000
CHNC New Carlisle,Que.	491.5	610	1000	CKTB St.Catherine,Ont.	193.5	1550	1000
CHNS Halifax,N.S.	312.3	960	1000	CKUA Edmonton,Alta.	516.9	580	1000
CHNX Halifax,N.S.	48.94	6130	500	CKVD Val D'Or,Que.	243.8	1230	100
CFOP Pembroke,Ont.	223.7	1340	250	CKWS Kingston,Ont.	312.3	960	1000
CFVS Parry Sound,Ont.	206.8	1450	250	CKWX Vancouver,B.C.	305.9	980	1000
CHRC Quebec,Que.	374.8	800	1000	CKX Brandon,Man.	260.7	1150	1000
CHSJ Saint John,N.B.	260.7	1150	1000	CKY Winnipeg,Man.	302.8	990	15000

MEXICAN BROADCASTING STATIONS

Watt Power listed is that used in Evening Broadcasting

C.L.	K.C.	W.P.	C.L.	K.C.	W.P.	C.L.	K.C.	W.P.
XEA Campeche, Cam.	1370	250	XEAA Mexicali, B.C.	1340	250	XEB Torreon, Coah.	1260	250
XEB Mexico, D.F.	1220	100,000	XEAD Tijuana, B.C.	890	5,000	XEBS Mexico, D.F.	1410	200
XEC Tijuana, B.C.	1310	250	XEAG Guadalajara, Jal.	1150	125	XEBU Chihuahua, Chih.	1240	100
XED Guadalajara, Jal.	630	500	XEAG Cordoba, Ver.	1280	250	XEBW Chihuahua, Chih.	1280	250
XEE Durango, Dgo.	1280	250	XEAI Mexico, D.F.	1320	500	XEBX Sabinas, Coah.	610	250
XEF Ciudad Juarez, Chih.	1420	100	XEAM Matamoros, Tams.	1400	250	XEBZ Mexico, D.F.	600	500
XEG Monterrey, N.L.	1050	50,000	XEAO Mexicali, B.C.	910	250	XECA Tampico, Tams.	970	500
XEH Monterrey, N.L.	1420	1,600	XEAP Ciudad Obregon, Son.	1290	100	XECD Puebla, Pue.	1100	350
XEI Morelia, Mich.	1400	250	XEAT H.del Parral, Chih.	1250	250	XEEF Los Mochis, Sin.	1410	1,000
XEJ Ciudad Juarez, Chih.	970	5,000	XEAU Tijuana, B.C.	1470	250	XECH Toluca, Mex.	1490	250
XEK Mexico, D.F.	970	500	XEAV Guadalajara, Jal.	580	1,000	XEEL Mexicali, B.C.	990	5,000
XEL Mexico, D.F.	1260	750	XEAW Reynosa, Tams.	1570	100,000	XEEZ San Luis Potosi, S.L.P.	1430	1,000
XEM Chihuahua, Chih.	1390	500	XEAX Oaxaca, Oax.	1270	500	XEDA Mexico, D.F.	1290	1,000
XEN Mexico, D.F.	690	1,000	XEBA Ciudad Guzman, Jal.	1270	250	XEDB Mexico, D.F.	1290	1,000
XEP Ciudad Juarez, Chih.	1300	500	XEBG Tijuana, B.C.	1550	1,000	XEDE Saltillo, Coah.	1400	150
XEQ Mexico, D.F.	940	50,000	XEBH Hermosillo, Son.	920	1,000	XEDF Nuevo Laredo, Tams.	790	500
XES Tampico, Tams.	1300	100	XEBI Aguascalientes, Ags.	1360	250	XEDH Villa Acuma, Coah.	1340	250
XET Monterrey, N.L.	990	5,000	XEBJ Ciudad Victoria, Tams.	1450	100	XEOK Guadalajara, Jal.	1250	500
XEU Veracruz, Ver.	960	500	XEBK Nueva Laredo, Tams.	1340	100	XEDL Hermosillo, Son.	1250	500
XEW Mexico, D.F.	900	100,000	XEBL Culiacan, Sin.	1260	500	XEDN Torreon, Coah.	600	1,000
XEX Monterrey, N.L.	1280	500	XEBM San Luis Potosi, S.L.P.			XEDR Guaymas, Son.	1490	100
XEY Cuernavaca, Mor.	980	150		1260	150	XEDS Mazatan, Sin.	1420	500
XEZ Merida, Yuc.	600	2,000	XEBO Irapuato, Gto.	1330	500	XEDW Minatitlan, Ver.	1260	250

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

CUBAN BROADCASTING STATIONS

WATT POWER LISTED IS THAT USED IN EVENING BROADCASTING

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

UNITED STATES AND CANADIAN BROADCASTING STATIONS

U. S. STATIONS ARRANGED ALPHABETICALLY BY STATES

540—555.5			KOAC Corvallis, Ore.	1000	WIND Chicago, Ill.	5000
CEK Watrous, Sask.	50000		KTSA San Antonio, Tex.	1000	WGAN Portland, Me.	5000
550—545.1			WDEV Waterbury, Vt.	1000	KWTO Springfield, Mo.	1000
CFNB Frederickton, N.B.	1000		WSVA Harrisonburg, Va.	1000	WFIL Philadelphia, Pa.	1000
KOY Phoenix, Ariz.	1000		560—535.4		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
KFYR Bismarck, N.D.	5000		KLZ Denver, Colo.	5000		
WKRC Cincinnati, O.	1000		WQAM Miami, Fla.	1000	570—526.0	
					KMTR Los Angeles, Cal.	1000

WMCA New York,N.Y. 5000
 WSYR Syracuse,N.Y. 5000
 WWSN Asheville,N.C. 1000
 WKBN Youngstown,Ohio 5000
 WNAX Yankton,S.D. 5000
 KGKO Fort Worth,Tex. 5000
 KUTA Salt Lake City,Utah 5000
 KVI Tacoma, Wash. 5000
 WMAM Marinette,Wis. 250

580-516.9

CJFX Antigonish,N.S. 1000
 CKLK Toronto, Ont. 1000
 CKPR Ft. William, Ont. 1000
 CKUA Edmonton, Alta. 1000
 KMJ Fresno, Cal. 5000
 WDBO Orlando, Fla. 5000
 WILL Urbana, Ill. 5000
 KSAC Manhattan, Kansas 500
 WIBW Topeka, Kansas 5000
 WTAG Worcester, Mass. 5000
 WIAC San Juan, Puerto Rico 5000
 WCHS Charleston, W. Va. 5000

590-508.2

WAGA Atlanta, Ga. 5000
 KGMB Honolulu, Hawaii 5000
 WEEI Boston, Mass. 5000
 WKZO Kalamazoo, Mich. 5000
 WOW Omaha, Neb. 5000
 WMBS Uniontown, Pa. 1000
 KTBC Austin, Texas 250
 KHQ Spokane, Wash. 5000

600-499.7

CFGF Montreal, Que. 500
 CFCH North Bay, Ont. 100
 CFQC Saskatoon, Sask. 1000
 CJOR Vancouver, B.C. 1000
 KFSD San Diego, Calif. 1000
 WICC Bridgeport, Conn. 500
 WMT Cedar Rapids, Iowa 5000
 WCAO Baltimore, Md. 5000
 WSJS Winston-Salem, N.C. 5000
 KSJB Jamestown, N.D. 100
 WREC Memphis, Tenn. 5000
 KR0D El Paso, Tex. 500

610-491.5

CHNC New Carlisle, Que. 1000
 CJAT Trail, B.C. 1000
 WSGN Birmingham, Ala. 1000
 KFRC San Francisco, Cal. 5000
 WI0D Miami, Fla. 5000
 KDAL Duluth, Minn. 1000
 WDAF Kansas City, Mo. 5000
 WMUR Manchester, N.H. 1000
 WVS Charleston, N.C. 1000
 WCLE Cleveland, Ohio 500
 WIP Philadelphia, Pa. 5000

620-483.6

CKCK Regina, Sask. 1000
 KTAZ Phoenix, Ariz. 5000
 WSUN St. Petersburg, Fla. 5000
 WLEB Bangor, Me. 5000
 WAGE Syracuse, N.Y. 1000
 KGW Portland, Ore. 5000
 WHJE Greensburg, Pa. 250
 WKAQ San Juan, P.R. 5000
 WR0L Knoxville, Tenn. 500
 KWFT Wichita Falls, Tex. 1000
 WCAX Burlington, Vt. 1000
 WTMJ Milwaukee, Wis. 5000

630-475.9

CFCO Chatham, Ont. 100
 CFCY Charlottetown, P.E.I. 1000
 CKBC Winnipeg, Man. 1000
 CKOV Kelowna, B.C. 1000
 KVOB Denver, Colo. 5000
 WMAL Washington, D.C. 5000
 KXOK St. Louis, Mo. 5000
 KOH Reno, Nev. 1000
 WPRO Providence, R.I. 5000
 KGFX Pierre, S.D. 200

640-468.5

KFI Los Angeles, Cal. 50000
 WOI Ames, Iowa 5000
 WHKC Columbus, Ohio 500
 WNAD Norman, Okla. 1000

650-461.3

WSM Nashville, Tenn. 50000

660-454.3

KFAR Fairbanks, Alaska 10000
 KROW Omaha, Neb. 500
 WEAJ New York, N.Y. 50000
 KSKY Dallas, Texas 1000

670-447.5

WMAQ Chicago, Ill. 50000

680-440.9

KPO San Francisco, Cal. 50000
 WLAJ Lawrence, Mass. 5000
 KFEQ St. Joseph, Mo. 5000
 WPTF Raleigh, N.C. 50000
 WISR Butler, Pa. 250

690-434.5

CBF Montreal, Que. 50000
 KGGF Coffeyville, Kan. 5000

700-428.3

WLW Cincinnati, Ohio 50000

710-422.3

KMPC Los Angeles, Calif. 10000
 WFTL Miami, Fla. 10000
 WOR New York, N.Y. 50000
 KIRO Seattle, Wash. 50000

720-416.4

WGN Chicago, Ill. 50000

730-410.7

CKAC Montreal, Que. 5000

740-405.2

CBT Toronto, Ont. 50000
 KQW San Jose, Cal. 5000
 KTRH Houston, Texas 50000

750-399.8

WSB Atlanta, Ga. 50000
 KMMJ Grand Island, Nebr. 1000
 KXL Portland, Ore. 10000
 WHEB So. of Portsmouth, N.H. 1000

760-394.5

KGU Honolulu, Hawaii 2500
 WJR Detroit, Mich. 50000

770-389.4

WLB Minneapolis, Minn. 5000
 WCAL Northfield, Minn. 5000
 WEW St. Louis, Mo. 1000
 KOB Albuquerque, N.M. 50000
 WJZ New York, N.Y. 50000
 KXA Seattle, Wash. 1000

780-384.4

WBBM Chicago, Ill. 50000
 KFAB Lincoln, Nebr. 10000

790-379.5

CKSO Sudbury, Ont. 1000
 KFQD Anchorage, Alaska 1000
 KECA Los Angeles, Cal. 5000
 KGHL Billings, Mont. 5000
 WNNY Watertown, N.Y. 1000
 WPIC Sharon, Penn. 1000
 WEAN Providence, R.I. 5000
 WMC Memphis, Tenn. 5000
 WTAJ Norfolk, Va. 5000
 KVOS Bellingham, Wash. 250
 WEAU Eau Claire, Wisc. 1000

800-374.8

CHAB Moose Jaw, Sask. 1000
 CHRC Quebec, Que. 1000
 CKLW Windsor, Ont. 5000

810-370.2

KGO San Francisco, Calif. 7500
 KOAM Pittsburg, Kansas 1000
 WGY Schenectady, N.Y. 50000

820-365.6

WAIT Chicago, Ill. 5000
 WOSU Columbus, Ohio 5000
 WFAA Dallas, Tex. 50000
 WBAJ Fort Worth, Tex. 50000

830-361.2

WCCO Minneapolis, Minn. 50000
 WNYC New York, N.Y. 1000

840-356.9

WHAS Louisville, Ky. 50000

850-352.7

KOA Denver, Colo. 50000
 WRUF Gainesville, Fla. 5000
 WHDH Boston, Mass. 5000
 KFUD Clayton, Mo. 5000
 WJW Cleveland, Ohio 5000
 WEUJ Reading, Pa. 1000

860-348.6

CFRB Toronto, Ont. 10000
 KTRB Modesto, Calif. 1000
 WSON Henderson, Ky. 250

870-344.6

KIEV Glendale, Cal. 250
 WWL New Orleans, La. 50000
 WKAR East Lansing, Mich. 5000
 WHCU Ithaca, N.Y. 1000

880-340.7

WHB Kansas City, Mo. 1000
 WABC New York, N.Y. 50000

890-336.9

WENR Chicago, Ill. 50000
 WLS Chicago, Ill. 50000

900-333.1

CHML Hamilton, Ont. 1000
 CJBR Rimouski, Que. 1000
 CKBI Prince Albert, Sask. 1000
 KLCN Blytheville, Ark. 1000
 WSEA York, Pa. 1000

910-329.5

CBO Ottawa, Ont. 1000
 CFJC Kamloops, B.C. 1000
 KLLX Oakland, Cal. 1000
 KPOF nr. Denver, Colo. 1000
 KFKA Greeley, Colo. 1000
 WSUI Iowa City, Iowa 5000
 WABI Bangor, Me. 5000
 WFDF Flint, Mich. 1000
 WCOE Meridian, Miss. 1000
 WGBI Scranton, Pa. 500
 WQAN Scranton, Pa. 500
 WJHL Johnson City, Tenn. 1000
 KRRV Sherman, Tex. 1000
 WRNL Richmond, Va. 5000
 KVAN Vancouver, Wash. 500

920-325.9

CKNX Wingham, Ont. 1000
 KARK Little Rock, Ark. 5000
 KFJX Grand Junction, Colo. 500
 WGST Atlanta, Ga. 1000
 WBAJ W. Lafayette, Ind. 1000
 KFNF Shenandoah, Iowa 500
 WTTM Trenton, N.J. 1000
 WBBB Burlington, N.C. 1000
 WJAR Providence, R.I. 5000
 KUSD Vermillion, S.D. 500
 KFPY Spokane, Wash. 5000
 WMMN Fairmont, W. Va. 5000

930-322.4

CJCA Edmonton, Alta. 1000
 KTKN Ketchikan, Alaska 1000
 KHJ Los Angeles, Cal. 5000
 WJAX Jacksonville, Fla. 1000
 KSEI Pocatello, Idaho 250

WTAD Quincy, Ill.	1000	1060—282.8	WGNV Newburgh, N.Y.	1000	
WFMD Frederick, Md.	500	CJOC Lethridge, Alta.	1000	WGAR Cleveland, Ohio	5000
WPAT Paterson, N.J.	1000	KYV Philadelphia, Pa.	5000	1230—243.8	
WBEN Buffalo, N.Y.	5000	1070—280.2		CFAR Flin Flon, Man.	250
WRRF Washington, N.C.	1000	CBA Sackville, N.B.	5000	CHGB St. Anne de la	
WKY Oklahoma City, Okla.	5000	WAPI Birmingham, Ala.	5000	Pocatiere, Que.	250
WSAZ Huntington, W. Va.	1000	KNX Los Angeles, Cal.	5000	CJCY Calgary, Alta.	100
WLBL Stevens Point, Wis.	5000	WIBC Indianapolis, Ind.	5000	CKVD Val D'Or, Que.	100
940—319.0		KFBI Wichita, Kansas	1000	WBHF Huntsville, Ala.	250
CBM Montreal, Que.	5000	1080—277.6		WMOB Mobile, Ala.	250
KTEC Visalia, Calif.	5000	WTIC Hartford, Conn.	5000	WJRD Tuscaloosa, Ala.	250
WMAZ Macon, Ga.	5000	WCAZ Carthage, Ill.	250	KSUN Lowell, Ariz.	250
950—315.6		KWJY Portland, Ore.	1000	KPHO Phoenix, Ariz.	250
CKNE Campbellton, N.B.	1000	KRLD Dallas, Tex.	5000	KBTM Jonesboro, Ark.	250
KFEL Denver, Colo.	5000	1090—275.1		KGHI Little Rock, Ark.	250
WAFF Chicago, Ill.	1000	KTHS Hot Springs, Ark.	1000	KXO El Centro, Calif.	250
WORL Boston, Mass.	1000	WBAL Baltimore, Md.	5000	KGFJ Los Angeles, Calif.	100
WWJ Detroit, Mich.	5000	WJAG Norfolk, Nebr.	1000	KVCV S. of Redding, Cal.	250
WPEN Philadelphia, Pa.	5000	KEVE Seattle, Wash.	250	KVEC San Luis Obispo, Cal.	250
WSPA Spartantburg, S.C.	1000	1100—272.6		KGW Stockton, Calif.	250
KPRC Houston, Tex.	5000	KJBS San Francisco, Cal.	500	KGEK Sterling, Colo.	100
KJR Seattle, Wash.	5000	WTAM Cleveland, Ohio	5000	THHT Hartford, Conn.	250
960—312.3		1110—270.1		WLOF Orlando, Fla.	250
CFAC Calgary, Alta.	1000	KPAS Pasadena, Calif.	1000	WDLF Panama City, Fla.	250
CHNS Halifax, N.S.	1000	WMBI Chicago, Ill.	5000	WJNO West Palm Beach, Fla.	250
CKWS Kingston, Ont.	1000	WBT Charlotte, N.C.	5000	WRBL Columbus, Ga.	250
WBRC Birmingham, Ala.	5000	1120—267.7		WBLJ Dalton, Ga.	250
KROW Oakland, Calif.	1000	KMOX St. Louis, Mo.	5000	WAYX Waycross, Ga.	250
WELI New Haven, Conn.	1000	1130—265.3		KHBC Hilo, Hawaii	250
WSBT South Bend, Ind.	1000	CBE Vancouver, B.C.	5000	KFXD Nampa, Idaho	250
KMA Shenandoah, Iowa	5000	KWKH Shreveport, La.	5000	WJCB Bloomington, Ill.	250
WDBJ Roanoke, Va.	5000	WCAE Pontiac, Mich.	1000	WJOB Hammond, Ind.	250
970—309.1		WDGY Minneapolis, Minn.	500	WBOW Terre Haute, Ind.	250
WFLA Tampa, Fla.	5000	WNEW New York, N.Y.	1000	KFJB Marshalltown, Iowa	250
WAVE Louisville, Ky.	5000	1140—263.0		WHLN Harlan, Ky.	250
WCSH Portland, Me.	5000	KGDM Stockton, Calif.	5000	WHOP N. W. of	
WAAT Newark, N.J.	1000	KSOO Sioux Falls, S.D.	5000	Hopkinsville, Ky.	250
WDAY Fargo, N.D.	5000	WRVA Richmond, Va.	5000	KMLB Monroe, La.	250
WIGA Ashkabus, Ohio	1000	1150—260.7		WJBW New Orleans, La.	250
KOIN Portland, Ore.	5000	CHSJ Saint John, N.B.	1000	WITH Baltimore, Md.	250
WHA Madison, Wis.	5000	CKOC Hamilton, Ont.	500	WBOC Salisbury, Md.	250
980—305.9		CKX Brandon, Man.	1000	WESX Salem, Mass.	250
CBV Quebec, Que.	1000	KFSG Los Angeles, Cal.	1000	WMPC Lapeer, Mich.	250
CKWX Vancouver, B.C.	1000	KRKL Los Angeles, Cal.	1000	WSOO Sault Ste. Marie, Mich.	250
CKRM Regina, Sask.	1000	WDEL Wilmington, Del.	5000	KGDE Fergus Falls, Minn.	250
KFWB Los Angeles, Cal.	5000	KSAL Salina, Kansas	1000	KYSM Mankato, Minn.	250
WRC Washington, D.C.	5000	WJBO Baton Rouge, La.	5000	KWNO Winona, Minn.	250
KMBC Kansas City, Mo.	5000	WCOP Boston, Mass.	500	WSKB McComb, Miss.	250
WTRY Troy, N.Y.	1000	KSVO Lawton, Okla.	250	WIL St. Louis, Mo.	250
WGBG Greensboro, N.C.	1000	WKPA New Kensington, Pa.	250	KHAS Hastings, Nebr.	250
WSLX Nashville, Tenn.	5000	WPO Chattanooga, Tenn.	1000	KFUN Las Vegas, N.M.	250
990—302.8		WTAW College Station, Tex.	1000	WENY Elmira, N.Y.	250
CKY Winnipeg, Man.	15000	KESC Seattle, Wash.	1000	WIBX Utica, N.Y.	250
WTBG Philadelphia, Pa.	10000	WISN Milwaukee, Wisc.	5000	WFA White Plains, N.Y.	250
WRA Mayaguez, P. Rico	1000	1160—258.5		WISE Asheville, N.C.	250
WNOX Knoxville, Tenn.	10000	WJJD Chicago, Ill.	2000	WMFC High Point, N.C.	250
1000—299.8		KSL Salt Lake City, Utah	5000	WTFK Kingston, N.C.	250
WCFL Chicago, Ill.	10000	1170—256.3		WGBT Roanoke Rapids, N.C.	250
KOMO Seattle, Wash.	5000	KVOO Tulsa, Okla.	5000	WGPO Cincinnati, Ohio	250
1010—296.9		WWVA Wheeling, W. Va.	5000	WCOL Columbus, Ohio	250
CFCN Calgary, Alta.	10000	1180—254.1		WTOL Toledo, Ohio	250
CJBC Toronto, Ont.	1000	WLDS Jacksonvill, Ill.	250	KADA N. of Ada, Okla.	250
KLRA Little Rock, Ark.	5000	WHAM Rochester, N.Y.	5000	WBBZ Ponca City, Okla.	250
WINS New York, N.Y.	10000	1190—252.0		KAST Astoria, Ore.	250
KWBU Corpus Christi, Tx.	5000	WLIB Brooklyn, N.Y.	1000	KODL The Dalles, Ore.	250
1020—293.9		WOWO Fort Wayne, Ind.	10,000	KOOS Marshfield, Ore.	250
KFVD Los Angeles, Cal.	1000	KEX Portland, Ore.	5000	WCED Du Bois, Pa.	250
KDKA Pittsburgh, Pa.	5000	1200—249.9		WKBO Harrisburg, Pa.	250
1030—291.1		WOAI San Antonio, Tex.	5000	WAIM Anderson, S.C.	250
WEZ Boston, Mass.	5000	1210—247.8		WOLS Florence, S.C.	250
WBZA Springfield, Mass.	1000	WCAU Philadelphia, Pa.	5000	WCAT Rapid City, S.D.	250
1040—288.3		1220—245.8		KELO Sioux Falls, S.D.	250
WHO Des Moines, Iowa	5000	CJBL Kenora, Ont.	1000	KFDA Amarillo, Tex.	250
1050—285.5				KTHT Houston, Texas	250
WDZ Tuscola, Ill.	1000			KCMC Texarkana, Texas	250
WHN New York, N.Y.	5000			KRLH Midland, Texas	250
				KVNU No. of Logan, Utah	250
				WLVA Lynchburg, Va.	250
				KFIO Spokane, Wash.	250
				WLOG Logan, W. Va.	250
				WAJR Morgantown, W. Va.	250
				WHBY Appleton, Wisc.	250
				WCLO Janesville, Wisc.	250
				WDSM Superior, Wisc.	250

1240—241.8

CFPE Prince Rupert, B.C.	50
CHLT Sherbrooke, Ont.	250
CJCS Stratford, Ont.	50
CKCH Hull, Que.	250
CKLN Nelson, B.C.	250
WJBY Gadsden, Ala.	250
WCOV Montgomery, Ala.	250
KWJB So. of Globe, Ariz.	250
KYUM Yuma, Ariz.	250
KDON Monterey, Cal.	250
KPPC Pasadena, Calif.	100
KROY Sacramento, Cal.	250
KFXM San Bernardino, Cal.	250
WINK Fort Myer, Fla.	250
WFOY St. Augustine, Fla.	250
WGAC E. of Augusta, Ga.	250
WGGG Gainesville, Ga.	250
WLAG LaGrange, Ga.	250
WBML Macon, Ga.	250
WPAX Thomas, Ga.	250
WCRW Chicago, Ill.	100
WEDC Chicago, Ill.	250
WIBC Chicago, Ill.	250
WEBQ Harrisburg, Ill.	250
WTAX Springfield, Ill.	100
WHBU Anderson, Ind.	250
KWLC Decorah, Iowa	250
KBIZ Ottumwa, Iowa	250
KICD Spencer, Iowa	250
KIUL Garden City, Kans.	100
KANS Wichita, Kansas	250
WINN Louisville, Ky.	250
KALB Alexandria, La.	250
WCOU Lewiston, Me.	250
WJEF Hagerstown, Md.	250
WHAI Greenfield, Mass.	250
WOCB W. Yarmouth, Mass.	250
WJIM Lansing, Mich.	250
WMFG Hibbing, Minn.	250
WGMR Greenwood, Miss.	250
WGCM Gulfport, Miss.	250
KWOS Jefferson City, Mo.	250
KPFA Helena, Mont.	250
KFOR Lincoln, Nebr.	250
KODY North Platte, Nebr.	250
WSNJ Bridgeton, N.J.	250
KAVE Carlsbad, N.M.	250
KICA Clovis, N.M.	250
WGBB Freeport, N.Y.	100
WJTN Jamestown, N.Y.	250
WSAY Rochester, N.Y.	250
WSNY Schenectady, N.Y.	250
WATN Watertown, N.Y.	250
WSOC Charlotte, N.C.	250
WRAL Raleigh, N.C.	250
KDLR Devils Lake, N.D.	250
WLOK Lima, Ohio	250
WHIZ Zanesville, Ohio	250
KVSO Ardmore, Okla.	250
KASA Elk City, Okla.	100
KHBG Okmulgee, Okla.	250
KWIL Albany, Ore.	250
KFJI Klamath Falls, Ore.	100
KWRK Pendleton, Ore.	250
WKOK Sunbury, Pa.	250
WBAX Wilkes-Barre, Pa.	100
KWAT Watertown, S.D.	250
WBIR Knoxville, Tenn.	250
KOCA Kilgore, Tex.	250
KGBS Harlingen, Texas	250
KMAC San Antonio, Tex.	250
KXOX Sweetwater, Tex.	250
KOVO Provo, Utah	250
WBBL Richmond, Va.	100
WSLS Roanoke, Va.	250
KGY Olympia, Wash.	250
WJLS Beckley, W. Va.	250
WOMT Manitowoc, Wis.	100
WIBU Poynette, Wisc.	250
WJMC Rice Lake, Wisc.	250
KFBC Cheyenne, Wyo.	250

1250—239.9

KTMS Santa Barbara, Cal.	1000
WDAE Tampa, Fla.	5000
KFKU Lawrence, Kansas	1000
WREN Lawrence, Kans.	1000
WCAE Pittsburgh, Pa.	5000
WTMA Charleston, S.C.	1000
KPAC Port Arthur, Tex.	1000
KWSC Pullman, Wash.	5000
KTW Seattle, Wash.	1000

1260—238.0

CFRN Edmonton, Alta.	1000
KYA San Francisco, Cal.	1000
WOL Washington, D.C.	1000
WFEM Indianapolis, Ind.	5000
KFGQ Boone, Iowa	250
WNAO Boston, Mass.	5000
KGBX Springfield, Mo.	5000
KGGM Albuquerque, N.M.	1000

1270—236.1

CJCB Sydney, N.S.	1000
WPDQ Jacksonville, Fla.	5000
KTFI Twin Falls, Idaho	1000
WHBF Rock Island, Ill.	5000
WSPR Springfield, Mass.	500
WXYZ Detroit, Mich.	5000
RGCU Mandan, N.D.	500
KFJZ Fort Worth, Tex.	5000

1280—234.2

KPOX Long Beach, Cal.	1000
WMRO Aurora, Ill.	250
WGEF Evansville, Ind.	1000
WDSU New Orleans, La.	5000
WTCN Minneapolis, Minn.	1000
WHBI Newark, N.J.	1000
WOV New York, N.Y.	5000
WKST New Castle, Pa.	1000
KIT Yakima, Wash.	1000

1290—232.4

KVOA Tucson, Ariz.	1000
KUOA Siloam Springs, Ark.	5000
KHSL Chico, Calif.	1000
WTOC Savannah, Ga.	5000
KGVO Missoula, Mont.	1000
KOIL Omaha, Nebr.	5000
WNBF Binghamton, N.Y.	5000
WHLD Niagara Falls, N.Y.	1000
WHKY Hickory, N.C.	1000
WHIO Dayton, Ohio	5000
KRGV Westlaco, Texas	1000
WKNE Keene, N.H.	5000
WFVA Fredericksburg, Va.	250

1300—230.6

KVOR Colo. Springs, Colo.	1000
EGLO Mason City, Iowa	5000
WFBR Baltimore, Md.	5000
WOOD Grand Rapids, Mich.	5000
WJDX Jackson, Miss.	1000
KOL Seattle, Wash.	5000

1310—228.9

CKCO Ottawa, Ont.	1000
KLS Oakland, Cal.	1000
WISH Indianapolis, Ind.	1000
WORC Worcester, Mass.	1000
KFBB Great Falls, Mont.	5000
WCAP Asbury Park, N.J.	500
WCAM Camden, N.J.	500
WTNJ Trenton, N.J.	500
WDDO Chattanooga, Tenn.	5000
WRE Dallas, Tex.	5000
WIBA Madison, Wisc.	5000

1320—227.1

WATR Waterbury, Ct.	1000
WJHP Jacksonville, Fla.	250
WEEC Duluth, Minn.	5000
WNEZ Saranac Lake, N.Y.	1000
WJAS Pittsburgh, Pa.	5000
WNEL San Juan, P.R.	5000
KXYZ Houston, Texas	5000
KDYL Salt Lake City, Utah	5000

1330—225.4

KFAC Los Angeles, Cal.	1000
KPH Wichita, Kansas	5000
WLWL Minneapolis, Minn.	1000
WBBER Brooklyn, N.Y.	1000
WEVD New York, N.Y.	5000
WHAZ Troy, N.Y.	1000
WFIN Findlay, Ohio	1000
KALE Portland, Ore.	5000
WFBC Greenville, S.C.	5000
WHBL Sheboygan, Wisc.	250

1340—223.7

CHAD Amos, Que.	250
CHOV Pembroke, Ont.	250
CHWK Chilliwack, B.C.	100
CJLS Yarmouth, N.S.	100
CKCV Quebec, Que.	100
KWFC Hot Springs, Ark.	250
KFER Fresno, Cal.	250
KHUB nr. Watsonville, Cal.	250
KMYR Denver, Colo.	250
WINX Washington, D.C.	250
WLAK Lakeland, Fla.	250
WWPG Palm Beach, Fla.	250
WTAL Tallahassee, Fla.	250
WGAU Athens, Ga.	250
WGAA Cedartown, Ga.	250
WSAV Savannah, Ga.	250
WDAK Columbus, Ga.	250
WSOY Decatur, Ill.	250
WJPF Herrin, Ill.	250
WCLS Joliet, Ill.	250
WTRE Elkhart, Ind.	250
WLBC Muncie, Ind.	250
KROS Clinton, Iowa	250
KCKN Kansas City, Kans.	250
WCMI Ashland, Ky.	250
WLBJ Bowling Green, Ky.	250
KVOL Lafayette, La.	250
KRMD Shreveport, La.	250
WEIM Fitchburg, Mass.	250
WNBH New Bedford, Mass.	250
WBRK Pittsfield, Mass.	250
WLAV Grand Rapids, Mich.	250
WDMJ Marquette, Mich.	250
WEXL Royal Oak, Mich.	250
KVOX Moorhead, Minn.	250
KROC Rochester, Minn.	250
KWLM Willmar, Minn.	250
WCBI Columbus, Miss.	250
WJPR Greenville, Miss.	250
WAML Laurel, Miss.	250
KHMO Hannibal, Mo.	250
KWOC Poplar Bluff, Mo.	250
KGEZ Kalispell, Mont.	100
KRFJ Miles City, Mont.	250
KGFW Kearney, Nebr.	250
WLNI Laconia, N.H.	250
KVSF Santa Fe, N.M.	100
WMBO Auburn, N.Y.	250
WEER Buffalo, N.Y.	250
WENT Gloversville, N.Y.	250
WALL Middletown, N.Y.	250
WMFF Plattsburg, N.Y.	250
WGTM Wilson, N.C.	250
WAIR Winston-Salem, N.C.	250
WIZE Springfield, Ohio	250
WSTV Steubenville, Ohio	250
KOCY Oklahoma City, Okla.	250
KOME Tulsa, Okla.	250
KBNB Bend, Ore.	250
KUIN Grants Pass, Ore.	250
WFBG Altoona, Pa.	250
WHAT Philadelphia, Pa.	100
WTEL Philadelphia, Pa.	100
WSAJ Grove City, Pa.	100
WRAW Reading, Pa.	250
WBRE Wilkes-Barre, Pa.	250
WFIG Sumter, S.C.	250
KAND Corsicana, Tex.	250
KFYO Lubbock, Tex.	250
KREA Lufkin, Tex.	250
KPDN Pampa, Texas	100
KVIC N. of Victoria, Tex.	250

KSUB Cedar City, Utah 250
WKEY Covington, Va. 250
WGH Newport News, Va. 250
KXRO Aberdeen, Wash. 250
WBRW Welch, W. Va. 250
WBMP Milwaukee, Wisc. 250
WPHR Wisc. Rapids, Wisc. 250
1350—222.1
CFGP Grand Prairie, Alta. 1000
KSRO Santa Rosa, Cal. 1000
KGHF Pueblo, Colo. 500
KID Idaho Falls, Idaho 500
KRNT Des Moines, Iowa 5000
WSMB New Orleans, La. 5000
WADC Tallmadge, Ohio 5000
WORK York, Pa. 1000

1360—220.4

KGB San Diego, Cal. 1000
WDRC Hartford, Conn. 5000
WKAT Miami Beach, Fla. 1000
KSCJ Sioux City, Iowa 5000
WSAI Cincinnati, Ohio 5000
KRIS Corpus Christi, Tex. 1000
KMO Tacoma, Wash. 5000
WTAQ Green Bay, Wisc. 5000

1370—218.8

WCOA Pensacola, Fla. 500
KDTH Dubuque, Iowa 1000
KGNO Dodge City, Kans. 250
KGIB West of Butte, Mont. 5000
WFEA Manchester, N.H. 5000
WSPD Toledo, Ohio 5000
WPAB Ponce, P. Rico 1000
KFRD Longview, Tex. 1000

1380—217.3

CKPC Brantford, Ont. 100
WTSP St. Petersburg, Fla. 500
KIDO Boise, Idaho 1000
KWE St. Louis, Mo. 1000
WAWZ Zarephath, N.J. 1000
WBNX New York, N.Y. 5000
KBWD Brownwood, Tex. 500
KTSM El Paso, Tex. 500
WSYB Rutland, Vt. 1000
WMBG Richmond, Va. 5000

1390—215.7

KGER Long Beach, Calif. 5000
WGES Chicago, Ill. 5000
WQBC Vicksburg, Miss. 1000
WFBL Syracuse, N.Y. 5000
KLPM Minot, N.D. 1000
KCRC Enid, Okla. 1000
KSLM Salem, Ore. 1000
WCSC Charleston, S.C. 1000
WTJS Jackson, Tenn. 1000

1400—214.2

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

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

1410—212.6
CKMO Vancouver, B.C. 100
WALA Mobile, Ala. 5000
KEEN Bakersfield, Cal. 1000
WNBC Hartford, Conn. 5000
WEGC Concord, N.C. 1000
WING Dayton, Ohio 5000
KQV Pittsburgh, Pa. 1000
WKBH LaCrosse, Wisc. 1000

1420—211.1
WOC Davenport, Ia. 5000
WHK Cleveland, Ohio 5000
WPRP Ponce, Puerto Rico 250
WFCI Pawtucket, R.I. 1000
KABR Aberdeen, S.D. 5000
WWSR St. Albans, Vt. 1000
KUJ Walla Walla, Wash. 1000

1430—209.7
CHEX Peterborough, Ont. 1000
KARM Fresno, Calif. 5000
KWKE Pasadena, Calif. 1000

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

1440—208.2

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

1450—206.8

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

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

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

TELEVISION (COMMERCIAL) BROADCAST STATIONS

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

EXPERIMENTAL TELEVISION BROADCAST STATIONS

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

Chicago, Ill.	W6XLA P-M 204,000-216,000	Philadelphia, Pa.	W3XP P-M 230,000-242,000
W9XBB P-M 384,000-396,000	W6XYZ 78,000-84,000	W3XPA P-M 230,000-242,000	W3XPC 230,000-242,000
W9XBK 60,000-66,000	New Scotland, N.Y.	W3XPR P-M 230,000-242,000	Schenectady, N.Y.
W9XBT P-M 204,000-216,000	W2XI 162,000-168,000	W2XGE 162,000-168,000	W2XI 162,000-168,000
W9XPE 384,000-396,000	New York, N.Y.	Springfield Township, Pa.	W3XE P-M 66,000-72,000
W9XZV 50,000-56,000	W2XBT P-M 162,000-168,000	Washington, D.C.	W3XWT (CP) 50,000-56,000
Cincinnati, Ohio	W2XBU P-M 282,000-294,000	West Lafayette, Ind.	W9XG (CP) 66,000-72,000
W8XCT (CP) 50,000-56,000	W2XCB P 346,000-358,000		
Iowa City, Iowa	W2XMT (CP) 162,000-168,000		
W9XUI 50,000-56,000	W10XKT P-M 258,000-270,000		
210,000-216,000			
Los Angeles, Calif.	Passaic, N.J.		
W6XAO 50,000-56,000	W2XVT 78,000-84,000		
W6XDU P-M 318,000-330,000			

EXPERIMENTAL FREQUENCY MODULATION (FM) STATIONS CURRENTLY OPERATING

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

	K.C.	W.P.
W1XSN Westinghouse Radio Stations, Inc., Springfield, Mass.		42,600
W2XMN Edwin H. Armstrong, Alpine, N. J.	43,000, 42,800,	117,430-40,000
W2XQR Interstate Broadcasting Co., New York, N.Y.		45,900- 1,000
W3XO Jansky & Bailey, Georgetown, D. C.		43,200- 1,000
W9XER Midland Broadcasting Co., Kansas City, Mo.		46,500- 1,500

FREQUENCY MODULATION STATIONS COMMERCIAL STATIONS NOW ON THE AIR

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

City	Call Letters	Old C.L.	Kc.	City	Call Letters	Old C.L.	Kc.
Alpine, N.J.	WFNM	(W31NY)	43,100	New York, N.Y.	WABC-FM	(W67NY)	46,700
Baton Rouge, La.	WBRL	(W45BR)	44,500	New York, N.Y.	WABF	(W75NY)	47,500
Beattyville, Ky.	WBKY	(C.P.)	42,900	New York, N.Y.	(CP) WFGG	(W55NY)	45,500
Binghamton, N.Y.	WNBP-FM	(W49BN)	44,900	New York, N.Y.	WGVN	(W47NY)	44,700
Boston, Mass.	WBZ-FM	(W67B)	46,700	New York, N.Y.	WHNF	(W63NY)	46,300
Boston, Mass.	WGTR	(W43B)	44,300	New York, N.Y.	WNYC-FM	(W39NY)	43,900
Chicago, Ill.	WBBM-FM	(W67C)	46,700	New York, N.Y.	WBAM	(W71NY)	47,100
Chicago, Ill.	WDLM	(W75C)	47,500	New York, N.Y.	WQXQ	(W59NY)	45,900
Chicago, Ill.	(CP) WEHS	(W83C)	48,300	Philadelphia, Pa.	KYW-FM	(W57PH)	45,700
Chicago, Ill.	WGNB	(W59C)	45,900	Philadelphia, Pa.	WCAU-FM	(W69PH)	46,900
Chicago, Ill.	WWZR	(W51C)	45,100	Philadelphia, Pa.	WFIL-FM	(W53PH)	45,300
Columbus, Ohio	WELD	(W45CM)	44,500	Philadelphia, Pa.	WIP-FM	(W49PH)	44,900
Detroit, Mich.	WENA	(W45D)	44,500	Philadelphia, Pa.	(CP) WLBG	(W65PH)	46,500
Detroit, Mich.	WLOU	(W49D)	44,900	Philadelphia, Pa.	WPEN-FM	(W73PH)	47,300
Evansville, Ind.	WMLL	(W45V)	44,500	Pittsburgh, Pa.	KDKA-FM	(W75P)	47,500
Fort Wayne, Ind.	WOVO-FM	(W49FW)	44,900	Pittsburgh, Pa.	WTNT	(W47P)	44,700
Hartford, Ct.	WDRG-FM		46,500	Rochester, N.Y.	WHEF	(W47R)	44,700
Hartford, Ct.	WTIC-FM	(W53H)	45,300	Rochester, N.Y.	WHFM	(W51R)	45,100
Indianapolis, Ind.	(CP) WABW	(W31I)	47,300	Salt Lake City, U.	(CP) KSL-FM	(K47SL)	44,700
Jersey City, N.J.	(CP) WAAW	(W95NJ)	49,500	Schenectady, N.Y.	WBCA	(W47A)	44,700
Kansas City, Mo.	KMBC-FM		46,500				
Kansas City, Mo.	KOZY	(K49KC)	44,900				
Los Angeles, Calif.	KHJ-FM	(K45LA)	44,500	Schenectady, N.Y.	WGFM	(W85A)	48,500
Los Angeles, Calif.	(CP) KTLQ	(K61LA)	46,100	South Bend, Ind.	WSEF	(W71SB)	47,100
Milwaukee, Wis.	WMFM	(W55M)	45,500	Springfield, Mass.	WBZA-FM	(W81SF)	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.
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.)	KISU	42,700
San Francisco, Calif., Bd. of Education	KALW	42,100
Urbana, Ill., University of Illinois	WTUC	42,900

SHORTWAVE SCHEDULE

U. S. INTERNATIONAL STATIONS BEAM AND FREQUENCY SCHEDULE

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

STATIONS BROADCASTING PROGRAMS

KES-2 San Francisco, Calif.	WCBN New York, N.Y.	WLWO Cincinnati, Ohio
KES-3 San Francisco, Calif.	WCBX New York, N.Y.	WNBI New York, N.Y.
KGEL San Francisco, Calif.	WCDA New York, N.Y.	WNRA New York, N.Y.
KGEX San Francisco, Calif.	WCRC New York, N.Y.	WNRI New York, N.Y.
KRCA San Francisco, Calif.	WGEA Schenectady, N.Y.	WOOO New York, N.Y.
KROF Los Angeles, Calif.	WGOO Schenectady, N.Y.	WOOO New York, N.Y.
KWID San Francisco, Calif.	WGEX Schenectady, N.Y.	WRCA New York, N.Y.
KWIX San Francisco, Calif.	WKLJ New York, N.Y.	WRUA Boston, Mass.
KWU San Francisco, Calif.	WKRD New York, N.Y.	WRUL Boston, Mass.
KWV San Francisco, Calif.	WKRK New York, N.Y.	WRUS Boston, Mass.
KWY San Francisco, Calif.	WKTM New York, N.Y.	WRUW Boston, Mass.
WBOS Boston, Mass.	WLWK Cincinnati, Ohio	

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

BEAMED TO AUSTRALIA

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

BEAMED TO BRAZIL, SOUTH AMERICA

5:00 p.m.- 7:45 p.m.	WRCA	15,150—19.80
5:00 p.m.-11:30 p.m.	WGEA	11,847—25.32
5:00 p.m.-11:30 p.m.	WCBX	9,490—31.61
8:00 p.m.-11:30 p.m.	WRCA	9,670—31.02

BEAMED TO THE CARIBBEAN

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

BEAMED TO CENTRAL AFRICA

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

BEAMED TO CENTRAL AMERICA

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

BEAMED TO EUROPE

12:15 a.m.- 2:30 a.m.	WLWK	6,080—49.34
12:15 a.m.- 3:00 a.m.	WGE0	7,250—41.38
12:15 a.m.- 4:00 a.m.	WLWO	7,575—39.61
2:15 a.m.- 3:30 a.m.	WCBN	9,490—31.61
2:15 a.m.- 4:00 a.m.	WEUW	9,700—30.93
3:15 a.m.- 8:00 a.m.	WGEA	9,530—31.48
3:45 a.m.- 5:30 a.m.	WBOS	9,570—31.35
4:00 a.m.- 6:45 a.m.	WCRC	9,590—31.28
4:00 a.m.- 7:30 a.m.	WNBI	9,670—31.02
5:00 a.m.- 9:45 a.m.	WRCA	11,893—25.22
5:45 a.m.- 7:30 a.m.	WBOS	11,870—25.27
6:00 a.m.-11:45 a.m.	WGEX	11,847—25.32
6:30 a.m.- 8:00 a.m.	WLWK	11,710—25.62
7:00 a.m.- 9:15 a.m.	WGE0	15,330—19.57
7:00 a.m.- 4:45 p.m.	WCBX	15,270—19.65
7:00 a.m.- 5:15 p.m.	WCRC	11,830—25.36
7:00 a.m.- 7:00 p.m.	WNRI	13,050—23.1
7:30 a.m.- 5:15 p.m.	WCBN	17,830—16.83
7:45 a.m.- 1:30 p.m.	WRUS	15,130—19.83
7:45 a.m.- 3:30 p.m.	WNBI	15,150—19.80
7:45 a.m.- 5:00 p.m.	WOOC	15,190—19.75
7:45 a.m.- 5:00 p.m.	WOOW	11,870—25.27
7:45 a.m.- 5:15 p.m.	WBOS	15,210—19.75
8:00 a.m.-10:00 a.m.	WRUW	11,730—25.57
8:00 a.m.- 2:30 p.m.	WLWO	17,800—16.85
8:15 a.m.- 5:15 p.m.	WLWK	15,250—19.67
10:00 a.m.- 2:45 p.m.	WRCA	17,780—16.87
10:00 a.m.- 5:15 p.m.	WNEA	18,160—16.70
10:15 a.m.- 2:30 p.m.	WRUW	17,750—16.90
Noon- 4:45 p.m.	WGEA	11,847—25.32
Noon- 4:45 p.m.	WGEX	17,880—16.78
1:45 p.m.- 2:30 p.m.	WRUL	15,350—19.54
2:45 p.m.- 5:15 p.m.	WLWO	11,710—25.62
2:45 p.m.- 6:00 p.m.	WRUL	11,730—25.57
2:45 p.m.- 6:00 p.m.	WRUW	15,350—19.54
3:00 p.m.- 4:45 p.m.	WRCA	11,893—25.22
3:45 p.m.- 5:15 p.m.	WGE0	15,330—19.57
3:45 p.m.- 5:15 p.m.	WNBI	9,670—31.02
5:00 p.m.- 9:00 p.m.	WGEX	9,550—31.41
5:15 p.m.- 6:45 p.m.	WOOC	9,550—31.09
5:15 p.m.- 6:45 p.m.	WOOW	11,870—25.27
5:30 p.m.- 7:15 p.m.	WCBN	11,145—26.92
7:00 p.m.- 9:15 p.m.	WOOC	9,650—31.09
7:00 p.m.- 9:15 p.m.	WOOW	7,820—38.36
7:15 p.m.- 3:00 a.m.	WNRI	9,855—30.4
9:00 p.m.-11:30 p.m.	WKRD	9,897—30.31
9:15 p.m.- 2:00 a.m.	WGEX	6,190—48.47
9:30 p.m.- 3:30 a.m.	WOOC	6,120—49.03
9:30 p.m.- 3:30 a.m.	WOOW	7,820—38.36
11:45 p.m.- 2:00 a.m.	WNEA	6,100—49.0

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

BEAMED TO MEXICO

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

BEAMED TO NETHERLANDS EAST INDIES

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

BEAMED TO NORTH AFRICA

Midnt.- 2:00 a.m.	WRUA	6,140—48.86
2:15 a.m.- 5:45 a.m.	WRUL	7,805—38.44
2:15 a.m.- 6:00 a.m.	WKRD	9,897—30.31
6:00 a.m.- 7:30 a.m.	WRUS	9,700—30.93
6:00 a.m.- 7:30 a.m.	WRUA	11,790—25.44
6:00 a.m.- 9:45 a.m.	WLWL-2	15,200—19.70
6:15 a.m.- 9:30 a.m.	WKRD	12,967—23.14
7:45 a.m.- 1:30 p.m.	WRUA	11,790—25.44
9:45 a.m.-12:30 p.m.	WKRD	17,760—16.89
10:00 a.m.-10:30 a.m.	WLWL-2	15,230—19.70
10:00 a.m.- 1:30 p.m.	WRUL	15,350—19.54
10:45 a.m.- 1:15 p.m.	WLWL-2	15,230—19.70
12:45 p.m.- 5:45 p.m.	WKRD	12,967—23.14
1:45 p.m.- 4:30 p.m.	WRUS	15,130—19.83
1:45 p.m.- 4:30 p.m.	WRUA	11,790—25.44
3:30 p.m.- 8:00 p.m.	WKLJ	9,750—30.77
4:45 p.m.- 6:00 p.m.	WRUS	15,130—19.83
4:45 p.m.- 6:00 p.m.	WRUA	9,700—30.93
5:30 p.m.- 8:00 p.m.	WLWL-2	15,230—19.70
6:15 p.m.- 7:15 p.m.	WRUS	9,700—30.93
6:15 p.m.- 7:15 p.m.	WRUA	7,575—39.61
7:30 p.m.-11:45 p.m.	WRUA	7,575—39.61

BEAMED TO NORTHERN EUROPE

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

BEAMED TO THE ORIENT

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

BEAMED TO SOUTH AFRICA

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

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

BEAMED TO E. S. AMERICA

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

BEAMED TO W. S. AMERICA

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

BROADCASTS FROM ENGLAND — BBC

E.W.T.	C. L.	Kc. Meters	E.W.T.	C. L.	Kc. Meters
5:15 p.m.- 8:00 p.m.	GVX	11,930—26.15	9:30 p.m.-12:45 a.m.	Leopoldville	9,780—30.65
5:15 p.m.-10:00 p.m.	GSC	9,680—31.32	10:15 p.m.-11:30 p.m.	GSE	9,510—31.55
5:15 p.m.-12:45 a.m.	GRH	9,825—30.53	10:15 p.m.-11:30 p.m.	GRW	6,150—48.78
8:00 p.m.-12:45 a.m.	GSL	6,110—49.10	10:15 p.m.-12:45 a.m.	GRC	2,880—104.20
8:15 p.m.-12:45 a.m.	GSU	7,260—41.32			

BROADCASTS FROM SWITZERLAND

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

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

Frequencies used by shortwave stations beamed to North America

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

BROADCASTS FROM SWEDEN

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

BROADCAST FROM GERMANY AND JAPAN

BERLIN TO NORTH AMERICA

E.W.T.	C. L.	Kc. Meters	E.W.T.	C. L.	Kc. Meters
7:15 a.m.- 9:45 a.m.	DJB	15,200—19.8	5:50 p.m.-12:00 p.m.	DXM	7,270—41.0
7:15 a.m.- 9:15 a.m.	DXT	15,230—19.7	6:50 p.m.- 1:30 a.m.	DXB	9,810—31.2
7:15 a.m.- 9:45 a.m.	D	11,695—25.6	10:00 p.m.-12:00 p.m.	DZD	10,543—28.7
7:00 p.m.-12:00 p.m.	DXP	6,030—49.4	5:50 p.m.-12:00 p.m.	DJD	11,770—16.9
5:50 p.m.- 1:30 a.m.	DXJ	7,240—41.7			

TOKYO TO EASTERN NORTH AMERICA

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

TOKYO TO WESTERN NORTH AMERICA

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

WORLD-WIDE SHORT WAVE

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

21,650 WLWO Cincinnati, Ohio	17,890 GRP Daventry, England
21,630 WNBI New York, N. Y.	17,880 WGEX Schenectady, N. Y.
21,630 WRCA New York, N. Y.	17,850 TPB-3 Paris, France
21,610 KWID San Francisco, Cal.	17,840 Athlone, Ireland
21,570 WCBX New York, N. Y.	17,830 LRA-5 Buenos Aires, Argentina
21,550 GST London, England	17,830 WCBX New York, N. Y.
21,500 WGEA Schenectady, N. Y.	17,830 WCDA New York, N. Y.
21,470 GSH Daventry, England	17,830 WCRG New York, N. Y.
19,710 PCJ Huizen, Holland	17,820 I2RO-8 Rome, Italy
19,380 PMA Bandoeng, Netherlands, Indies	17,810 GSV Daventry, England
18,480 HBB Geneva, Switzerland	17,800 OIH Lahti, Finland
18,160 WNRA New York, N. Y.	17,800 WLWO Cincinnati, Ohio
18,030 GRO Daventry, England	17,800 VLQS Sydney, Australia

K.C.

17,800 TGWA Guatemala, Guat.
 17,790 GSG Daventry, England
 17,790 Tokyo, Japan
 17,780 WNBI New York, N. Y.
 17,780 WBCA New York, N. Y.
 17,770 PHI Huizen, Holland
 17,760 KROW Los Angeles, Calif.
 17,760 KWID San Francisco, Calif.
 17,760 WKRK New York, N. Y.
 17,760 WRKX New York, N. Y.
 17,750 WRUL Boston, Mass.
 17,750 WRUW Boston, Mass.
 17,090 KMI San Francisco, Calif.
 16,600 PCJ Huizen, Holland
 16,025 Algeria, Algiers
 15,850 WCW New York, N. Y.
 15,780 ZPA-7 Asuncion, Paraguay
 15,750 Moscow, U.S.S.R.
 15,580 WCB New York, N. Y.
 15,750 U. S. S. R.
 15,620 VRR-6 Jamaica, B.W.I.
 15,480 VUD-4 Delhi, India
 15,450 GRD Daventry, England
 15,410 Bucharest, Roumania
 15,390 GRE Daventry, England
 15,355 KWV San Francisco, Calif.
 15,350 WRUL Boston, Mass.
 15,350 WRUW Boston, Mass.
 15,345 CXA9 Montevideo, Uruguay
 15,330 WGEA Schenectady, N. Y.
 15,330 WGeo Schenectady, N. Y.
 15,330 KGEI San Francisco, Calif.
 15,330 KGEX San Francisco, Calif.
 15,315 VLQ3 Sydney, Australia
 15,310 GSP Daventry, England
 15,300 ZRO6 Rome, Italy
 15,300 CXA18 Montevideo, Uruguay
 15,290 KGEX San Francisco, Calif.
 15,290 KWID San Francisco, Calif.
 15,290 LRU Buenos Aires, Argentina
 15,290 WKLJ New York, N. Y.
 15,280 DJQ Berlin, Germany
 15,280 Moscow, U.S.S.R.
 15,270 HAS3 Budapest, Hungary
 15,270 WCBX New York, N. Y.
 15,270 WCRC New York, N. Y.
 15,260 GSI Daventry, England
 15,250 WLWK Cincinnati, Ohio
 15,250 WLWO Cincinnati, Ohio
 15,240 TPC5 Paris, France
 15,240 YUF Belgrade, Yugoslavia
 15,240 YUG Belgrade, Yugoslavia
 15,230 ZRO14 Rome, Italy
 15,230 VLG Melbourne, Australia
 15,230 DXT Berlin, Germany
 15,230 U. S. S. E.
 15,230 WKRK New York, N.Y.
 15,230 WRKX New York, N.Y.
 15,225 JLT3 Tokyo, Japan
 15,200 DJE Berlin, Germany
 15,200 XGOG Chungking, China
 15,195 TAQ Ankara, Turkey
 15,190 CBFZ Montreal, Que.
 15,190 OIE Lahti, Finland
 15,190 KROJ Los Angeles, Calif.
 15,190 WKRD New York, N. Y.
 15,190 WRKX New York, N. Y.
 15,190 WOOC New York, N.Y.
 15,170 LKV Oslo, Norway
 15,170 TGWA Guatemala City, Guat.
 15,160 JZK Tokyo, Japan
 15,155 SBT Motala, Sweden
 15,150 WNBI New York, N. Y.
 15,150 WRCA New York, N. Y.
 15,140 GSF Daventry, England
 15,130 TPB-6 Paris, France
 15,130 WRUL Boston, Mass.
 15,130 DXL-6 Germany
 15,130 WRUS Boston, Mass.
 15,130 WRUW Boston, Mass.
 15,121 HVJ Vatican City
 15,110 GSF Daventry, England
 15,110 U. S. S. R.
 14,935 PSE Rio de Janeiro, Brazil
 14,470 WDO New York, N. Y.

K. C.

14,300 Port-of-Spain, Trinidad
 13,333 ZPO-3 Asuncion, Paraguay
 13,250 ICA Algiers, Algiers
 13,050 WNRI New York, N. Y.
 12,967 WKRD New York, N. Y.
 12,967 WRKX New York, N. Y.
 12,455 HCJB Quito, Ecuador
 12,460 HCJB Guayaquil, Ecuador
 12,235 TFF Reykjavik, Iceland
 12,130 TPZ Algeria, Africa
 12,115 ZNR Aden, Arabia
 12,040 GRV London, England
 11,975 Brazzaville, French Equatorial Africa
 11,960 H13X Ciudad Trujillo, Dom. Republic
 11,960 New B. E. C. Station
 11,950 ZRO Rome, Italy
 11,930 GVX Daventry, England
 11,900 KWIX San Francisco, Calif.
 11,900 CE1190 Valdivia, Chile
 11,895 CXA10 Montevideo, Uruguay
 11,893 WKTM New York, N. Y.
 11,890 WNBI New York, N. Y.
 11,890 WRCA New York, N. Y.
 11,885 Moscow, U.S.S.R.
 11,885 DXL-7 Germany
 11,880 VLQ5 Sydney, Australia
 11,880 VLQ7 Sydney, Australia
 11,870 WNBI New York, N.Y.
 11,870 WOOW New York, N.Y.
 11,870 KWID San Francisco, Calif.
 11,870 VLQ-2 Sydney, Australia
 11,870 WBOS Boston, Mass.
 11,865 Schwarzenburg, Switzerland
 11,850 CB11850 Santiago, Chile
 11,850 Vichy, France
 11,850 VLP-3 Sydney, Australia
 11,847 WGEA Schenectady, N. Y.
 11,847 WGEX Schenectady, N. Y.
 11,830 VLW-3 Sydney, Australia
 11,830 WCBX New York, N. Y.
 11,830 WCDA New York, N. Y.
 11,830 WCBC New York, N. Y.
 11,820 CXA11 Colonia, Uruguay
 11,820 GSN London, Great Britain
 11,820 XEBR Hermosillo, Mexico
 11,810 ZRO4 Rome, Italy
 11,800 CE1180 Santiago, Chile
 11,800 JJJ Tokyo, Japan
 11,790 KGEI San Francisco, Calif.
 11,790 WRUA Boston, Mass.
 11,790 WRUL Boston, Mass.
 11,780 "Radio Saigon," French Indo-China
 11,780 HP5G Panama City, Panama
 11,780 OFE Lahti, Finland
 11,775 COHI Santa Clara, Cuba
 11,775 MPCY Hsinking, Manchuhoo
 11,770 DJD Berlin, Germany
 11,760 I2RO-15 Rome, Italy
 11,760 TGWA Guatemala City, Guatemala
 11,750 GSD Daventry, England
 11,740 CE1174 Santiago, Chile
 11,740 HVJ Vatican City, Italy
 11,735 LKQ Oslo, Norway
 11,730 KGEI San Francisco, Calif.
 11,730 WGEA Schenectady, N. Y.
 11,730 WGeo Schenectady, N. Y.
 11,730 WRUL Boston, Mass.
 11,730 WRUW Boston, Mass.
 11,725 JVV3 Toyko, Japan
 11,721 ZPA-2 Asuncion, Paraguay
 11,720 CJRX Winnipeg, Manitoba
 11,710 WLWO Cincinnati, Ohio
 11,705 CBFY Montreal, Que.
 11,705 CXA19 Montevideo, Uruguay
 11,705 SEP Motala, Sweden
 11,700 CE1170 Santiago, Chile
 11,700 HP5A Panama City, Panama
 11,695 D Berlin, Germany
 11,680 GRG London, England
 11,650 COCX Havana, Cuba
 11,650 Leopoldville, Belgian Congo
 11,616 COK Havana, Cuba
 11,530 Paramaribo, Dutch Guyana
 11,402 HBO Geneva, Switzerland

K. C.
 11,145 WCBN New York, N. Y.
 11,145 WCDA New York, N.Y.
 11,040 CSW Lisbon, Portugal.
 11,000 PLF Bandoeng, Netherlands, Indies.
 10,840 KVV San Francisco, Cal.
 10,820 KES-3 San Francisco, Calif.
 10,600 ZIK-2 Belize, Br. Honduras
 10,543 DZD Germany
 10,445 U. S. S. R.
 10,400 YSPA San Salvador, El Salvador
 10,220 PSH Rio de Janeiro, Brazil
 10,140 OFM Leopoldville, Belgian Congo
 10,105 HH3W Port au Prince, Haiti
 10,042 DZB Berlin, Germany
 10,010 WJQ New York, N. Y.
 9,958 HCJB Quito, Ecuador
 9,935 SVM Athens, Greece
 9,905 WRX New York, N. Y.
 9,898 HH3W Port-au-Prince, Haite
 9,897 KROJ Los Angeles, Calif.
 9,897 WKRD New York, N. Y.
 9,897 WKRX New York, N. Y.
 9,860 U. S. S. R.
 9,860 EAQ Madrid, Spain
 9,855 WNRI New York, N. Y.
 9,833 COCM Havana, Cuba
 9,825 GRH Daventry, England
 9,765 Leopoldville, Belgian Congo
 9,760 2R018 Rome, Italy
 9,750 WDL New York, N. Y.
 9,750 WKLU New York, N. Y.
 9,740 COCQ Havana, Cuba
 9,740 CSW7 Lisbon, Portugal
 9,720 XGOA Chungking, China
 9,710 CR7BE Laurezo, Marques
 9,700 Fort de France, Martinique
 9,700 CE970 Valparaiso, Chile
 9,700 WRUS Boston, Mass.
 9,700 WRUW Boston, Mass.
 9,695 LRA Buenos Aires, Argentina
 9,692 TI4NREH Heredia, Costa Rica
 9,690 GRX Dutch Station in England
 9,690 Nr. Capetown, Africa
 9,685 TGWA Guatemala City, Guat.
 9,680 VLQ5 Sydney, Australia
 9,680 XEQQ Mexico, D. F.
 9,670 COCQ Havana, Cuba
 9,670 WNBI New York, N. Y.
 9,670 WRCA New York, N. Y.
 9,660 LRX Buenos Aires, Argentina
 9,650 VLW-2 Perth, Australia
 9,650 WCBX New York, N. Y.
 9,650 WOOC New York, N.Y.
 9,650 WGE0 Schenectady, N. Y.
 9,645 LLH Oslo, Norway
 9,642 HH3W Port-au-Prince, Haiti
 9,640 CXA8 Colonia, Uruguay
 9,638 XGOY Chungking, China
 9,630 CBFX Montreal, Que.
 9,630 2R03 Rome, Italy
 9,630 KZRH Manila, Philippine Islands
 9,620 CXA-6 Montevideo, Uruguay
 9,615 TTPG San Jose, Costa Rica
 9,615 VLC6 Melbourne, Australia
 9,615 VLQ Sydney, Australia
 9,610 LLG Oslo, Norway
 9,610 DXB Berlin, Germany
 9,610 XERQ Mexico City, Mex.
 9,607 HP5J Panama City, Panama
 9,606 ZRL Cape Town, So. Africa
 9,605 HP5J Panama City, Panama
 9,600 CE960 Santiago, Chile
 9,600 GRY London, England
 9,600 HVJ Vatican City, Italy
 9,600 XEYU Mexico, D. F.
 9,595 Athlone, Ireland
 9,590 OAX5C Ica, Peru
 9,590 VUD-2 Delhi, India
 9,590 VUD-3 Delhi, India
 9,590 WCDA New York, N.Y.
 9,590 WCRC New York, N.Y.
 9,590 WLWO Cincinnati, Ohio
 9,580 GSC Daventry, England
 9,580 VLR Melbourne, Australia
 9,570 KZEM Manila, Philippine Islands

K. C.
 9,570 VUM2 Madras, India
 9,570 KWID San Francisco, Cal.
 9,570 KWIX San Francisco, Calif.
 9,570 WBOS Boston, Mass.
 9,570 WRUS Boston, Mass.
 9,565 Moscow, U.S.S.R.
 9,562 OAX4T Lima, Peru
 9,565 XETT Mexico City, Mex.
 9,550 VUB-2 Bombay, India
 9,550 WGEA Schenectady, N. Y.
 9,550 WGEK Schenectady, N. Y.
 9,545 OAX4K Lima, Peru
 9,545 Switzerland
 9,545 XEFT Veracruz, Mexico
 9,540 Melbourne, Australia
 9,535 SEU Motala, Sweden
 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 ZEG Johannesburg, So. Africa
 9,520 OAX4J Lima, Peru
 9,520 TPE Paris, France
 9,520 YSH Salvador, Rep. of Salvador
 9,520 DXL-13 Germany
 9,515 XERE Jalapa, Mexico
 9,510 CP3 La Paz, Bolivia
 9,510 GSB London, England
 9,510 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 KRCA San Francisco, Calif.
 9,490 WCBX New York, N.Y.
 9,490 KZIB Manila, Philippine Islands
 9,480 Moscow, U.S.S.R.
 9,480 KET San Francisco, Cal.
 9,480 WCBX New York, N. Y.
 9,480 WCRC New York, N. Y.
 9,480 VONG St. Johns, Newfoundland
 9,465 TAP Ankara, Turkey
 9,460 GRU Daventry, England
 9,437 COCH Havana, Cuba
 9,420 GRI Daventry, England
 9,410 "Radio Dakar," French West Africa
 9,340 HBL Geneva, Switzerland
 9,315 LRS Buenos Aires, Argt.
 9,310 HC2AK Guayaquil, Ecuador
 9,290 HI2G Ciudad Trujillo, Dominican Republic
 9,290 LYR Kaunas, Lithuania
 9,125 HAT-4 Budapest, Hungary
 9,100 Italy
 9,045 Syria
 9,030 COBZ Habana, Cuba
 8,960 Algiers
 8,942 COKG Santiago, Cuba
 8,930 KES-2 San Francisco, Calif.
 8,825 COCQ Havana, Cuba
 8,810 WJP Boston, Mass.
 8,700 COCO Havana, Cuba
 8,664 COJK Camaguay, Cuba
 8,660 WOO New York, N. Y.
 8,590 YNPR Managua, Nicaragua
 8,580 YNPR Managua, Nicaragua
 8,100 RKE Moscow, U.S.S.R.
 7,894 YSD San Salvador, El Salvador
 7,890 ZPA-6 Asuncion, Paraguay
 7,820 WBW New York, N. Y.
 7,820 WKRD New York, N. Y.
 7,820 WOOW New York, N.Y.
 7,805 WRUL Boston, Mass.
 7,825 YNLT Granada, Nicaragua
 7,576 WKLJ New York, N. Y.
 7,575 WLWK Cincinnati, Ohio
 7,575 WRUO Boston, Mass.
 7,575 WLWO Cincinnati, O.
 7,565 KWY San Francisco, Calif.
 7,565 WDJ New York, N. Y.
 7,500 YNFT Granada, Nicaragua
 7,435 FG8AH Pointe-a-Pitre, Guadeloupe
 7,355 WBS New York, N. Y.
 7,280 DXL25 Berlin, Germany

K. C.
 7,310 2R019 Rome, Italy
 7,270 DXM Germany
 7,260 GSU Daventry, England
 7,260 CSW-2 Lisbon, Portugal
 7,250 KGEI San Francisco, Cal.
 7,250 KGEI San Francisco, Calif.
 7,250 WBOS Boston, Mass.
 7,230 KWID San Francisco, Cal.
 7,240 DJJ 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 HC2RL Guayaquil, Ecuador
 6,630 HIT Ciudad Trujillo, Dominican Republic
 6,618 HC1FG Riobamba, Ecuador
 6,610 YNLG Managua, Nicaragua
 6,575 YSPE San Salvador, El Salvador
 6,520 YSE San Salvador, El Salvador
 6,480 H11L 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
 6,370 WKTM New York, N. Y.
 6,351 HRPI San Pedro Sule, Honduras
 6,345 COCQ Habana, Cuba
 6,345 Switzerland
 6,342 H11X Ciudad Trujillo
 6,316 H11Z Ciudad Trujillo, Dominican Republic
 6,280 H11G Ciudad Trujillo, Dominican Republic
 6,265 YSE San Salvador, El Salvador
 6,260 HJCT Bogota, Colombia
 6,243 H11N Ciudad Trujillo, Dominican Republic
 6,240 HJCF Bogota, Colombia
 6,235 HRD La Ceiba, Honduras
 6,240 YNDS Managua, Nicaragua
 6,200 CP5 La Paz, Bolivia
 6,190 OAX4G Lima, Peru
 6,190 TG2 Guatemala, Guat.
 6,190 WGEA, Schenectady, N. Y.
 6,190 Athlone, Ireland
 6,190 WGE0 Schenectady, N.Y.
 6,190 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 WCBX New York, N. Y.
 6,170 WCDA New York, N. Y.
 6,170 WCRC New York, N. Y.
 6,165 T1LS San Pedro, Costa Rica
 6,160 CBRX 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 T1RH San Jose, Costa Rica
 6,145 HJDE Medellin, Colombia
 6,140 KZRF Manila, Philippine Islands
 6,140 WBOS Boston, Mass.
 6,140 WBUA Boston, Mass.
 6,130 CHNX Halifax, Nova Scotia
 6,130 VP3EG Georgetown, British Guiana
 6,130 XEUZ Mexico, D. F.
 6,130 YV4RO Valencia, Venezuela

K. C.
 6,128 OAX7A Cuzco, Peru
 6,125 CXA4 Montevideo, Uruguay
 6,122 HP5H Panama City, Panama
 6,120 WCBX New York, N. Y.
 6,120 WOOC New York, N.Y.
 6,120 YV3RN Barquisimeto, Venezuela
 6,115 H16H Ciudad Trujillo, Dominican Republic
 6,115 OAX3A Huanuco, Peru
 6,110 GSL Daventry, England
 6,100 WNBI New York, N. Y.
 6,100 WNRA New York, N. Y.
 6,100 WRCR New York, N. Y.
 6,100 WKRD New York, N.Y.
 6,100 YUB Belgrade, Yugoslavia
 6,098 ZRK CapeTown, So. Africa
 6,097 HJFK Pereira, Colombia
 6,095 OAX4H Lima, Peru
 6,090 CEFW Montreal, Que.
 6,090 ZNS-2 Nassau, Bahama Islands
 6,082 OAX4Z Lima, Peru
 6,080 CKFX Vancouver, B. C.
 6,080 WLWK Cincinnati, Ohio
 6,080 WLWO Cincinnati, Ohio
 6,070 CFX Toronto, Ontario
 6,070 ZPA-1 Asuncion, Paraguay
 6,066 Motala, Sweden
 6,065 T1WS Puntarenas, Costa Rica
 6,060 KWID San Francisco, Cal.
 6,060 WCDA New York, N. Y.
 6,054 HJFA Pereira, Colombia
 6,050 GSA Dutch Station in England
 6,050 HP5F Colon, Panama
 6,045 XETW Tampico, Mexico
 6,042 OAX6A Arequipa, Peru
 6,040 WRUL Boston, Mass.
 6,040 WEUS Boston, Mass.
 6,040 WRUW Boston, Mass.
 6,035 CXA30 Montevideo, Uruguay
 6,035 OAX6B Arequipa, Peru
 6,035 T1RVW Las Juntas de Abangarez, Costa Rica
 6,030 CFVP Calgary, Alta.
 6,030 DXP Berlin, Germany
 6,030 HP5B Panama City, Panama
 6,030 ZEKW Morelia, Mexico
 6,020 OAX4P Huancayo, Peru
 6,020 XEUW Veracruz, Mexico
 6,015 H13U Santiago, Dominican Republic
 6,010 COCO Havana, Cuba
 6,010 HJCX Bogota, Colombia
 6,010 PRA8 Pernambuco, Brazil
 6,007 ZRH Johannesburg, So. Africa
 6,005 CFCX Montreal, P. Q.
 6,005 HP5K Colon, Panama
 6,000 CXA2 Montevideo, Uruguay
 6,000 OAX2A Trujillo, Peru
 6,000 XEBT Mexico, D. F.
 5,980 VONG St. Johns, Newfoundland
 5,945 H12S Port-au-Prince, Haiti
 5,930 Curacao (Neth.), West Indies
 5,905 T1LS San Jose, Costa Rica
 5,900 LRS1 Buenos Aires, Argt.
 5,885 HCK Quito, Ecuador
 5,880 CP15 La Paz, Bolivia
 5,875 HRN Tegucigalpa, Honduras
 5,875 TIGPH San Jose, Costa Rica
 5,758 YNJAT Leon, Nicaragua
 5,000 HJCA Bogota, Colombia
 4,965 HJAE Cartagens, Colombia
 4,920 YV5RN Caracas, Venezuela
 4,830 YV2RN San Cristobal, Venezuela
 4,810 YV1RL Maracaibo, Venezuela
 4,785 HJAB Barranquilla, Colombia
 4,780 HUB San Salvador, El Salvador
 4,775 HJGB Bucaramanga, Colombia
 4,770 YV1RY Coro, Venezuela
 4,290 COX-7 Havana, Cuba
 3,450 YV6RC Barcelona, Venezuela
 3,420 YV2RC Merida, Venezuela
 3,310 YV1RO Trujillo, Venezuela
 2,880 GRC Daventry, England
 2,340 HOA Panama City, Panama

WORLD-WIDE SHORT WAVE BROADCASTING STATIONS

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

ALGERIA (AFRICA)		COLOMBIA		GRM 7120	
Algiers	18025	Barranquilla	HJAB 4785	GRO	6180
Algiers	ICA 13250	Bogota	HJCA 5000	GRP	17890
Algiers	8960		HJCD 6160	GRS	7070
.....	TPZ 12130		HJCT 8260	GRU	9450
ARABIA			HJCF 8240	GRV	12048
Aden	ZNR 12115		HJCG 6010	GRW	6150
ARGENTINA		Bucaramanga	HJGB 4775	GRY	9600
Buenos Aires	LRA-1 9688	Cartagena	HJAE 4965	GSB	9510
	LRS 9315	Medellin	HJDE 6145	GSC	9580
	LRS1 5900	Pereira	HJFA 6054	GSD	15110
	LRU 15290		HJFK 6097	GSF	1750
	LRX 9660	COSTA RICA		GGP	5530
AUSTRALIA		Heridia	TI4NRH 9692	GSG	17790
Melbourne	VLG 15230	Las Juntas de Abangarez		GSH	21470
	VLR 9580		TIRVM 6035	GSI	15260
	VLC8 9615	Puntarenas	TIWS 6065	GSL	6110
	9540	San Jose	TIPG 9615	GSN	11820
Sydney	VLQ 9615		TIEP 6700	GST	21550
	VLQ3 15315		TIGPH 5875	GSU	7260
	VLQ5 9680		TIRH 6150	GSV	17810
	VLQ5 11880		TIRCC 6180	GSW	7230
	VLQ7 11880	San Pedro	TILS 6165	GVX	11930
	VLQ8 17800			GSA	6050
	VLQ-3 11850	CUBA		GRX	9690
	VLQ-2 11870	Camaguay	COJK 8664	FINLAND	
	VLW-3 11830	Habana	COBZ 9030	Lahti	OFD 9500
	VLQ 9680		COCH 9437		OFE 11780
Perth	VLW-2 9650		COCM 9833		OIE 15190
BAHAMA ISLANDS			COCO 6010		OIH 17800
Nassau	ZNS-2 6090		COCO 8700	FRANCE	
BELGIAN CONGO			COCQ 9740	Paris	TPB-3 17850
Leopoldville	11650		COCQ 9670		TPB-6 15130
	10140		COCQ 8825		TPB 9520
	9765		COCQ 6345		TPC5 15240
BOLIVIA			COCX 11650	Vichy	11850
La Paz	CP12 6150		COX-4 6390	FRENCH INDO-CHINA	
La Paz	CP3 9510	Santa Clara	COX-7 4290	"Radio Saigon"	11780
La Paz	CP5 6200	Santa Clara	COHI 11775	FRENCH EQUATORIAL AFRICA	
	CP15 5880		COHI 6450	Brazzaville	11975
BRAZIL		CURACAO		FRENCH WEST AFRICA	
Pernambuco	PRAS 6010	Neth., W. Indies	5930	"Radio Dakar"	9410
Rio de Janeiro	PSA 21080	DOMINICAN REPUBLIC		GERMANY	
	PSE 14935	Ciudad Trujillo	HI1N 6243	Berlin	D . . 11695
Rio de Janeiro	PSH 10220		HI1X 6342		DJB 15200
Rio de Janeiro	PRF5 9500		HI1G 6280		DJD 11770
BRITISH GUIANA			HI1Z 6316		DXT 15230
Georgetown	VP3BG 6130		HI2G 9290		DXL-6 15130
BRITISH HONDURAS			HI3X 11960		DXL-7 11885
Belize	ZIK-2 10600		HI6H 6115		DXL25 7280
BRITISH WEST INDIES		Puerto Plata	HIT 6630		DZD 10543
Jamaica	VR-6 15620	San Pedro	HI9T 6170		DXE 9610
CANADA		Santiago	HIH 6780		DXL-13 9520
Bowmanville, Ont.	CRCX 6090		HI1S 6420		DXM 7270
Calgary, Alta.	CFVP 6030		HI9B 6383		DXJ 7240
Halifax, N.S.	CHNX 6130	DUTCH GUYANA			DXP 6030
Montreal, Que.	CBFW 6090	Paramaribo	11530		DXP 9610
	CBFX 9630	ECUADOR			DXT 15230
	CBFY 11705	Guayaquil	HC2RL 6647		DZB 10042
	CBFZ 15190		HC2RA 9440	GREECE	
	CFCX 6005	Quito	HCK 5885	Athens	SVM 9935
St. Johns, Newfoundland	VONG 5980		HCJB 12455	GUADELOUPE	
Sydney, N.S.	CJXC 6010		HCJE 9958	Pointe-a-Pitre	FG8AH 7435
Toronto, Ont.	CFRX 6070		HCETC 6976	GUATEMALA	
Vancouver, B.C.	CBEX 6160	Riobamba	HC1FG 6618	Guatemala City	TGWA 15170
	CKFX 6080				TGWA 11760
Winnipeg, Man.	CJRO 6150	EL SALVADOR			TGWA 9685
	CJRX 11720	San Salvador	HUB 4780		TGWA 17800
			YSD 7894		TGWE 6480
			YSR 6520	Quezaltenango	TG2 6190
			YSR 6265		TGQA 6400
			YSPA 10400	HAITI	
			YSPB 6575	Port-au-Prince	HH2S 5945
			YSW 6160		HH3W 8989
					HH3W 9642
					HH3W 10105
Santiago	CE960 9600	ENGLAND		HOLLAND	
	CE1170 11700	Daventry	GRC 2915	Huizen	PCJ 19710
	CE1174 11740		GRD 15450		PCJ 16600
	CE1180 11800		GRE 15390		PHI 17770
	CB 11850		GRG 11680		
Valdivia	CE1190 11900		GRH 9825		
Valparaiso	CE970 9700		GRI 9420		
CHINA					
Chungking	XGOX 15200				
	XGOA 9720				
International	XGOY 9638				

HONDURAS			NORWAY			WRUA 6140		
LaCeiba	HRD	6235	Oslo	LKG	9530	WRUL	17750	
San Pedro Sule	HRPI	635		LKQ	11735	WRUL	15350	
Tegucigalpa	HRK	5715		LKV	15170	WRUL	15130	
	HRN	5875		LLG	9610	WRUL	11730	
HUNGARY			PANAMA			WRUL 11730		
Budapest	HAT-4	9125	Colon	HP5F	6050	WRUL	7805	
	HAS3	15270		HP5K	6005	WRUL	6040	
ICELAND			Panama City	HOA	2340	WRUS	15130	
Reykjavik	TFJ	12235		HP5A	11700	WRUS	9570	
INDIA				HP5B	6030	WRUW	6040	
Bombay	VUB-2	9550		HP5G	11780	WRUW	9700	
Calcutta	VUC-2	9530		HP5H	6122	WRUW	17750	
Delhi	VUD-2	9590		HP5J	9607	WRUW	15350	
	VUD-3	9590	PARAGUAY			WRUW	15130	
	VUD-4	15480	Asuncion	ZPA-1	6070	WRUW	11730	
IRELAND				ZPA-2	11721	Cincinnati, Ohio	WLWO	17800
Athlone		17840		ZPA-6	7890		WLWO	6080
		9595		ZPA-7	15780		WLWO	11710
		6190		ZPO-3	13333		WLWO	15250
ITALY			PERU			WLWO 21650		
Rome	2RO6	15300	Arequipa	OAX6A	6042		WLWO	9590
	2RO4	11810		OAX6B	6035		WLWO	7575
	2RO-8	17820		OAX6D	9500		WLWK	15250
	2RO14	15230	Chiclayo	OAX1A	6150			7575
	2RO-15	11760	Cuzco	OAX7A	6128			6080
	2RO18	9760	Huancayo	OAX4P	6020	Los Angeles, Calif.	KROJ	17760
	2RO19	7310	Huanuco	OAX3A	6115			15190
	2RO3	9630	Ica	OAX5C	9590			9897
	2RO	11950	Lima	OAX4G	6190			7820
Vatican City	HVJ	15121		OAX4H	6095	New York, N.Y.	WBG	7355
	HVJ	11740		OAX4J	9520		WBS	15580
	HVJ	9600		OAX4K	9545		WCB	11145
JAMAICA, B. W. I.				OAX4T	9562		WCBN	21570
Kingston	ZQI	4750		OAX4Z	6082		WCBX	9480
JAPAN			Trujillo	OAX2A	6000		WCBX	15270
	JLT3	15925	PHILIPPINE ISLANDS				WCBX	11830
	JZK	15160	Manilla	KZRH	9630		WCBX	9650
	JZJ	11800		KZRM	9570		WCBX	9490
	JVW3	11725		KZIB	9490		WCBX	6170
	JZK	15160		KZRF	6140		WCDA	11145
	JUW3	11725	PORTUGAL				WCDA	9590
	JRAK	9565	Lisbon	CSW	11040		WCRC	17830
	JLG2	9505		CSW-2	7260		WCRC	15270
LITHUANIA				CSW7	9740		WCRC	11830
Kaunas	LYR	9290	ROUMANIA				WCRC	9590
MANCHUHUA			Bucharest	REP. OF SALVADOR	15410		WCRC	9480
Hsinking	MPCY	11,775	Salvador	YSH	9520		WCRC	6170
MARTINIQUE			SIAM				WCDA	17830
Fort de France		9700	Bangkok	HS6PJ	19020		WCDA	11830
MEXICO				HS8PJ	9510		WCDA	6060
Guadalajara	XED	6165	SOUTH AFRICA				WCDA	6170
	XEJG	4820	Cape Town	ZRL	9606		WCW	15850
Hermosillo	XEBR	11820		ZRK	6098		WDJ	7565
Jalapa	XERE	9515	Johannesburg	ZRG	9523		WDL	9750
Mexico City	XERQ	9610		ZRH	6007		WDO	14470
	XETT	9555	SPAIN				WJQ	10010
	XEWW	9500	Madrid	EAQ	9860		WKLJ	15290
	XEXA	6175	SWEDEN					9750
	XEUZ	6130	Motala	SBP	11705			7576
	XEQQ	9680		SBT	15155		WKRD	17760
	XEYU	9600		SBU	9535		WKRD	15230
	XEBT	6000		SBU	6066			15190
Morelia	XEKW	6030	SWITZERLAND					12967
Puebla	XECC	6185	Schwarzenburg, Bern		18480			9897
Tampico	XETW	6045			11865			7820
Veracruz	XETT	9545			11402			WKRD
Veracruz	XEUW	6020			9545			6100
NETHERLANDS EAST INDIES					6345			WKRX
Bandoeng, Java	PLP	11000	TRINIDAD					17760
	PMA	19380	Port of Spain		14300			15190
NEWFOUNDLAND			TURKEY					12967
St. Johns	VONG	9480	Ankara	TAP	9465			9897
NICARAGUA				TAQ	15195			11893
Granada	YNFT	7500	UNITED STATES OF AMERICA					6370
	YNLT	7625	Boston, Mass.	WBOS	15210			6100
Leon	YNDG	6850		WBOS	11870			11870
	YNJAT	5758		WBOS	9570			11890
Managua	YNLG	6610		WBOS	7250			15150
	YNOW	6850		WBOS	6140			17780
	YNDS	6240		WJP	8810			21630
	YNPS	6760		WRUA	7575			18160
	YNPR	8590		WRUA	11790			6100
	YNRS	6760						13050
								9855

WOO	8660	KWID	17760		10445
WOOC	15180	KWID	15290		9860
WOOC	9650	KWID	11870		9565
WOOC	6120	KWID	9570		9480
WOOW	11870	KWID	7230		
WOOW	7820	KWID	6060	Colonia	URUGUAY
WRCA	6100	KWU	15355		CXA8 9640
	9670	KWV	10840	Montevideo	CXA11 11820
	11890	WGEA	21500		CXA-6 9620
	15150	WGEA	11847		CXA2 6000
	17780	WGEA	9530		CXA9 15345
	21630	WGEA	6190		CXA10 11895
	WRX	WGEA	11730		CXA18 15300
San Francisco, Calif.	9905		7000		CXA19 11705
			11885		CXA21 6170
			15330		CXA30 6035
KBS-2	8930	WGEA	15330		CXA4 6125
KBS-3	10620	WGEA	11847		VENEZUELA
KET	9480	WGEA	11730		Barcelona YV6RC 3450
KGEI	11790	WGEA	7000		Barquisimeto YV3EN 6120
KGEX	15330	WGEA	9650		Caracas YV5EN 4920
KGEX	15290	WGEA	6190		Coro YV1BY 4770
KGEX	7250	WGEA	9550		Maracaibo YV1RL 4810
KMI	17090	WGEA	15330		Merida YV2RC 3420
KRCA	9490	WGEA	9530		San Cristobal YV2EN 4830
KWIX	11900	WGEX	17880		Trujillo YV1RO 3310
KWLX	9570	WGEX	11847		Valencia YV4RO 6130
KWY	7565	WGEX	9550		YUGOSLAVIA
KGEI	15330	WGEX	6190		Belgrade YUA 6100
KGEI	15210				YUC 9505
	15130	UNION OF SOVIET			YUD 9505
KGEI	11730	SOCIALIST REPUBLICS			YUE 11735
KGEI	7250	Moscow	15750		YUF 15240
KGEI	7000		15230		YUG 15240
KWID	21610		15110		
			11885		

SPONSORED RADIO PROGRAMS

OF THE

BLUE NETWORK, COLUMBIA BROADCASTING SYSTEM,

MUTUAL BROADCASTING SYSTEM, NATIONAL BROADCASTING CO., INC.

PLEASE NOTE

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

NOTE

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

ABBREVIATIONS

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

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

SUNDAY

A.M.		P. M.		P. M.	
9:00	Young People's Church M.	2:30	Westinghouse Program, N.	6:30	Fannie BriceC.
9:30	"Voice of Prophecy," M.	2:30	World News TodayC.	6:30	Great GildersleeveN.
10:00	Radio Bible ClassM.	2:30	National VespersB.	6:30	"Upton Close"M.
11:00	Rev. John E. ZollerM.	3:00	N.Y. PhilharmonicC.	6:45	Dick BrownM.
11:00	Warren SweeneyC.	3:00	This is Ft. DixM.	7:00	Drew PearsonB.
11:05	"Blue Jacket Choir," M.	3:00	Sheaffer World Parade N.	7:00	Jack BennyN.
11:30	"Voice of Prophecy," C.	3:30	Ethel BarrymoreB.	7:00	Kate Smith HourC.
11:45	Marion LoveridgeN.	3:30	"The Army Hour"N.	7:00	"Old Fashioned Revival"M.
12:00	N. World FrontN.	4:00	"Darts For Dough"B.	7:15	Monday Morning HeadlinesB.
		4:30	Pause That Refreshes, C.	7:30	Fitch BandwagonN.
		4:30	"World of Song"B.	7:30	Quiz KidsB.
P.M.		5:00	Symphony of the Air, N.	8:00	A. L. AlexanderM.
12:30	"Lutheran Hour"M.	5:00	Can't Take It With You, M.	8:00	BlondeC.
12:30	Stradivari Orch.N.	5:00	The Family HourC.	8:00	Chapel ServiceB.
1:00	John B. KennedyB.	5:00	Mary Small RevueB.	8:00	Chase & Sanborn ProgramN.
1:00	Stanley DixonM.	5:30	Hot CopyB.	8:15	Dorothy ThompsonB.
1:00	Voice of Dairy Farmers N.	5:30	"The Shadow"M.	8:30	Crime DoctorC.
1:15	George HicksB.	5:45	William L. ShirerC.	8:30	"Keepsakes"B.
1:30	"Lutheran Hour"M.	6:00	Catholic HourN.	8:45	Gabriel HeatterM.
1:30	Sunday SerenadeB.	6:00	Ozzie and HarrietC.		
1:45	Edward R. MurrowC.	6:00	Philco HourB.		
2:00	Dangerously YoursC.	6:00	"Quiet as a Flash"M.		
2:00	Those We LoveN.				

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

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

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

MONDAY

A. M.	
7:45 Reveille Roundup	N.
8:00 Alex Dreier	N.
8:45 Reveille Roundup	N.
9:00 "Breakfast Club"	B.
9:00 News	C.
10:00 Lora Lawton	N.
10:00 My True Story	B.
10:00 Valiant Lady	C.
10:15 Light of the World	C.
10:15 Robert St. John	N.
10:30 Changing World	C.
10:30 Reveille Roundup	N.
10:45 Bachelor's Children	C.
10:45 Music Room	N.
11:00 Arthur Gaeth	M.
11:00 At Sardi's	B.
11:00 Honeymoon Hill	C.
11:00 Road of Life	N.
11:15 Second Husband	C.
11:15 Vic and Sade	N.
11:15 Vallant Lady	C.
11:30 Bright Horizon	C.
11:30 Kellogg's News	B.
11:30 Light of the World	C.
11:30 Star Playhouse	N.
11:45 Aunt Jenny's Stories	C.
11:45 David Harum	N.
11:45 "What's Your Idea?"	M.
12:00 Boake Carter	M.
12:00 Kate Smith Speaks	C.
12:00 Noon Glamour Manor	B.

P. M.	
12:15 "Big Sister"	C.
12:30 Helen Trent	C.
12:45 "Our Gal, Sunday"	C.
1:00 Life Can Be Beautiful, C.	
1:15 Jack Berch	M.
1:15 Ma Perkins	C.
1:30 Bernardine Flynn	C.
1:30 "Luncheon with Lopez"	M.
1:45 Morgan Beatty	N.
1:45 The Goldbergs	C.
2:00 Cedric Foster	M.
2:00 Guiding Light	N.
2:00 Kiernan's Corner	B.
2:00 Portia Faces Life	C.
2:15 Joyce Jordan, M.D.	C.

P.M.	
2:15 To-day's Children	N.
2:30 Woman in White	N.
2:30 Young Dr. Malone	C.
2:45 Hymns, All Churches, N.	
2:45 Perry Mason	C.
3:00 Mary Marlin	C.
3:00 Morton Downey	B.
3:00 Woman of America	N.
3:15 Hollywood Star Time	B.
3:15 Ma Perkins	N.
3:15 Tena and Tim	C.
3:30 Bright Horizon	C.
3:30 Pepper Young	N.
3:45 Bachelor's Children	C.
3:45 Right to Happiness	N.
4:00 Backstage Wife	N.
4:00 Changing World	C.
4:00 Walter Compton	M.
4:15 Stella Dallas	N.
4:15 "The Johnson Family," M.	
4:30 Lorenzo Jones	N.
4:30 Off the Record	C.
4:30 "Time" News	B.
4:45 Young Widder Brown, N.	
5:00 When a Girl Marries, N.	
5:00 Terry and the Pirates	B.
5:15 We Love and Learn	N.
5:30 Jack Armstrong	B.
5:30 Just Plain Bill	N.
5:30 Tom Mix	M.
5:45 Captain Midnight	B.
5:45 Front Page Farrell	N.
5:45 "Superman"	M.
6:00 One Minute of Prayer, M.	
6:00 Quincy Howe	C.
6:00 Terry and the Pirates, B.	
6:01 "Griffin Reporting"	M.
6:10 Bill Costello	C.
6:15 Lyn Murray Orch.	C.
6:30 Jack Armstrong	B.
6:30 Tom Mix	M.
6:30 World's Frontpage	M.
6:45 "Superman"	M.
6:45 World Today	C.
6:45 Lowell Thomas	N.
7:00 Fulton Lewis, Jr.	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.
7:15 World's Frontpage	M.
7:30 Bulldog Drummond	M.
7:30 Thanks to the Yanks	C.
7:30 The Lone Ranger	B.
7:45 H. V. Kaltenborn	N.
8:00 Cavalcade of America, N.	
8:00 "Sizing Up the News," M.	
8:00 Vox Pop	C.
8:00 News	B.
8:15 Lum and Abner	B.
8:30 Blind Date	B.
8:30 Gay Nineties Revue	C.
8:30 "Sherlock Holmes"	M.
8:30 Voice of Firestone	N.
9:00 "Counterspy"	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 Top of the Evening	B.
10:30 Doctor I. Q.	N.
10:30 Heidt Time	B.
10:30 Johnny Morgan	C.
10:30 Lone Ranger	M.
10:30 Thanks to the Yanks, C.	
11:00 Falstaff Show	B.
11:00 I Love a Mystery	C.
11:00 Music Shop	N.
11:00 News	B.
11:15 Hedda Hopper	C.
11:30 Cavalcade of America, N.	
11:30 Gay Nineties Revue	C.
12:00 Mid. News	C.
12:00 Mid. Suspense	C.
12:00 Mid. Telephone Hour, N.	

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

TUESDAY

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

A.M.	
11:30 Light of the World	C.
11:30 Star Playhouse	N.
11:45 Aunt Jenny's Stories	C.
11:45 David Harum	N.
12:00 Boake Carter	M.
12:00 Kate Smith Speaks	C.
12:00 Noon Glamour Manor	B.

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

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

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

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

WEDNESDAY

A. M.	7:45 Reveille Roundup	N.
	8:00 Alex Dreier	N.
	8:45 Reveille Roundup	N.
	9:00 "Breakfast Club"	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 Arthur Gaeth	M.
	11:00 At Sardi's	B.
	11:00 Honeymoon Hill	C.
	11:00 Road of Life	N.
	11:15 Second Husband	C.
	11:15 Valiant Lady	C.
	11:15 Vic and Sade	N.
	11:30 Bright Horizon	C.
	11:30 Kellogg's News	B.
	11:30 Light of the World	C.
	11:30 Star Playhouse	N.
	11:45 Aunt Jenny's Stories,	C.
	11:45 David Harum	N.
	11:45 "What's Your Idea?"	M.
	12:00 N. Eoake Carter	M.
	12:00 N. Kate Smith Speaks,	C.
	12:00 Noon Glamour Manor,	B.

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

P. M.	2:15 Joyce Jordan, M.D.	C.
	2:15 To-day's Children	N.
	2:30 Woman in White	N.
	2:30 Young Dr. Malone	C.
	2:45 Hymns, All Churches,	N.
	2:45 Perry Mason	C.
	3:00 Mary Marlin	C.
	3:00 Morton Downey	B.
	3:00 Woman of America	N.
	3:15 Hollywood Star Times,	B.
	3:15 Ma Perkins	N.
	3:15 Tena and Tim	C.
	3:30 Beautiful Music	B.
	3:30 Bright Horizon	C.
	3:30 Pepper Young	N.
	3:45 Bachelor's Children	C.
	3:45 Right to Happiness	N.
	4:00 Backstage Wife	N.
	4:00 Changing World	C.
	4:00 Walter Compton	M.
	4:15 Stella Dallas	N.
	4:15 "The Johnson Family,"	M.
	4:30 Lorenzo Jones	N.
	4:30 Off the Record	C.
	4:30 "Time" News	B.
	4:45 Young Widder Brown,	N.
	5:00 When a Girl Marries,	B.
	5:00 Terry and the Pirates,	B.
	5:15 We Love and Learn	N.
	5:30 Jack Armstrong	B.
	5:30 Just Plain Bill	N.
	5:30 Tom Mix	M.
	5:45 Front Page Farrell	N.
	5:45 "Superman"	M.
	6:00 One Minute of Prayer,	M.
	6:00 Quincy Howe	C.
	6:00 Terry and the Pirates,	B.
	6:01 "Griffin Reporting"	M.
	6:10 Bill Costello	C.
	6:15 Lyn. Murray Orch.	C.
	6:30 Jack Armstrong	B.
	6:30 Tom Mix	M.
	6:30 World's Frontpage	M.
	6:45 "Superman"	M.
	6:45 World Today	C.
	6:45 Lowell Thomas	N.
	7:00 Fulton Lewis, Jr.	M.

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

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

A. M.	8:00 Alex Dreier	N.
	9:00 "Breakfast Club"	B.
	9:00 News	C.
	10:00 Lora Lawton	N.
	10:00 My True Story	B.
	10:00 Valiant Lady	C.
	10:15 Light of the World	C.

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

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

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

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

P. M.	
7:45 H. V. Kaltenborn	N.
8:00 Frank Singiser	M.
8:00 Maxwell House Time	N.
8:00 Suspense	C.
8:00 "Confidentially Yours" M.	
8:00 News	B.
8:15 Lum and Abner	B.
8:30 Dinah Shore	N.
8:30 "Tangee Varieties"	M.
8:30 Town Meeting	B.
8:30 Death Valley Days	C.
9:00 Gabriel Heatter	M.
9:00 Kraft Music Hall	N.
9:00 Major Bowes	C.
9:15 "Screen Test"	M.
9:30 Bob Burns	N.
9:30 Corliss Archer	C.
9:30 Joan Davis— Jack Haley	N.
9:30 "Spotlight Bands"	B.
9:30 "Starlight Serenade," M.	
10:00 Abbott & Costello	N.
10:00 First 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 "The March of Time," N.	
10:30 Stop & Go	B.
11:00 I Love a Mystery	C.
11:00 Music Shop	N.
11:00 News	B.
11:15 John Nesbitt	C.
11:30 Death Valley Days	C.
12:00 Mid. News	O.
A. M.	
12:30 Ellery Queen	N.

FRIDAY

A. M.	
7:45 Reveille Roundup	N.
8:00 Alex Dreier	N.
8:45 Reveille Roundup	N.
9:00 "Breakfast Club"	B.
9:00 News	C.
10:00 Lora Lawton	N.
10:00 My True Story	B.
10:00 Valiant Lady	C.
10:15 Light of the World	C.
10:15 Robert St. John	N.
10:30 Changing World	C.
10:30 Reveille Roundup	N.
10:45 Bachelor's Children	C.
10:45 Listening Post	B.
11:00 Arthur Gaeth	M.
11:00 At Sardi's	B.
11:00 Honeymoon Hill	C.
11:00 Road of Life	N.
11:15 Second Husband	C.
11:15 Valiant Lady	C.
11:15 Vic and Sade	N.
11:15 Valiant Lady	C.
11:30 Bright Horizon	C.
11:30 Kellogg's Revue	B.
11:30 Light of the World	C.
11:30 Star Playhouse	N.
11:45 Aunt Jenny's Stories	C.
11:45 David Harum	N.
11:45 "What's Your Idea" M.	
12:00 N. Boake Carter	M.
12:00 N. Kate Smith Speaks	C.
12:00 Noon Glamour Manor	B.
P. M.	
12:15 "Big Sister"	C.
12:30 Helen Trent	C.
12:45 "Our Gal, Sunday"	C.
1:00 Life Can Be Beautiful	C.
1:15 Jack Berch	M.
1:15 Ma Perkins	C.
1:30 Bernardine Flynn	C.
1:30 Luncheon with Lopez	M.
1:45 Morgan Beatty	N.

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

P.M.	
6:30 Jack Armstrong	B.
6:30 Tom Mix	M.
6:30 World Frontpage	M.
6:45 "Superman"	M.
6:45 World Today	C.
6:45 Lowell Thomas	N.
7:00 Ed Wynn	B.
7:00 Fulton Lewis, Jr.	M.
7:00 I Love a Mystery	C.
7:00 Music Shop	N.
7:15 News of the World	N.
7:15 Under Cover Carrigan	C.
7:15 World's Frontpage	M.
7:30 The Lone Ranger	B.
7:30 Friday on Broadway	C.
7:45 H. V. Kaltenborn	N.
8:00 Aldrich Family	C.
8:00 Cities Service Concert	N.
8:00 "Sizing Up the News," M.	
8:00 News	B.
8:15 The Parker Family	B.
8:30 Adventures of the Thin Man	C.
8:30 Duffy's Tavern	B.
8:30 Meet Your Navy	N.
8:30 "Freedom of Oppor- tunity"	M.
9:00 Gabriel Heatter	M.
9:00 Gang Busters	B.
9:00 Waltz Time	N.
9:00 It Pays to Be Ignorant	C.
9:15 "Screen Test"	M.
9:30 Double or Nothing	M.
9:30 "Spotlight Bands"	B.
9:30 "That Brewster Boy," C.	
9:30 People Are Funny	N.
10:00 Amos 'n' Andy	N.
10:00 Earl Godwin	B.
10:00 Moore-Durante Show	C.
10:15 Top of the Evening	B.
10:30 Bill Stern—Sports	N.
10:30 Doctor Talks It Over	B.
10:30 Ed Wynn	B.

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

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

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

SATURDAY

A. M.
 8:00 Alex Dreier N.
 9:00 "Breakfast Club" B.
 9:00 News C.
 10:00 Fanny Hurst Present, B.
 10:00 Smilin' Ed. McConnell, N.
 10:30 Mary Lee Taylor C.
 10:30 "What's Cooking?" B.
 10:45 Alex Dreier N.
 11:00 First Piano Quartet N.
 11:00 K-O Jamboree N.
 11:00 Warren Sweeney C.
 11:30 Fashions in Rations C.
 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.

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

P. M.
 8:00 Rudy Vallee N.
 8:30 "Inner Sanctum" 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 Early Dance Music B.
 11:00 Truth or Consequences, N.
 11:30 "Inner Sanctum" C.
 12:00 Mid. Rudy Vallee N.

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

City or Town	Call Let. K.C.	City or Town	Call Let. K.C.	City or Town	Call Let. K.C.
Aberdeen, S.D.	KABR 1420	Baker, Ore.	KBKR 1490	Brownsville, Tex.	WBYN 1430
Aberdeen, Wash.	KXRO 1340	Bakersfield, Calif.	KERN 1410		WLIB 1190
Abilene, Tex.	KRBC 1450		KPMC 1560	Brownwood, Tex.	KEEW 1490
Ada, Okla.	KADA 1230	Baltimore, Md.	WBAL 1090	Brunswick, Ga.	KBWD 1380
Akron, Ohio	WAKR—1590		WCAO 600		WMOG 1490
	WAKR 1590		WCBM 1400	Buffalo, N.Y.	WBEN 930
Alamosa, Colo.	KGIW 1450		WFBR 1300		WBNY 1400
Albany, Ga.	WALB 1590		WTH 1230		WEBR 1340
	WGPC 1450	Bangor, Me.	WABI 910		WGR 550
Albany, N.Y.	WABY 1400		WLBZ 620		WKBW 1520
	WOKO 1460	Bartlesville, Okla.	KWON 1420	Burlington, Iowa	KBUR 1490
Albany, Ore.	KWIL 1240	Batavia, N.Y.	WBTA 1490	Burlington, N.C.	WBEE 920
Albert Lea, Minn.	KATE 1450	Baton Rouge, La.	WJBO 1150	Burlington, Vt.	WCAX 620
Albuquerque, N.M.	KGGM 1260	Battle Creek, Mich.	WELL 1400	Butler, Pa.	WISR 680
	KOB 770	Bay City, Mich.	WBCM 1440	Butte, Mont.	KGIR 1370
Alexandria, La.	KALB 1240	Beaumont, Tex.	KFDM 560	Cairo, Ill.	WKRO 1490
Allentown, Pa.	WSAN 1470	Beckley, W. Va.	WJLS 1240	Calgary, Alta.	CFAC 960
Altouna, Pa.	WFBG 1340	Bellingham, Wash.	KVOS 790		CFCN 1010
Amarillo, Tex.	KFDA 1230	Bend, Ore.	KBND 1340		CJJC 1230
	KGNC 1440	Berkeley, Calif.	KRE 1400	Calumet, Mich.	WHDF 1400
Ames, Iowa	WOI 640	Bessemer, Ala.	WJLD 1400	Camden, N.J.	WCAM 1310
Amos, Que.	CHAD 1340	Big Spring, Tex.	KBST 1490	Campbellton, N.B.	CKNB 950
Anchorage, Alaska	KFQD 790	Billings, Mont.	KGHL 790	Canton, Ohio	WHBC 1480
Anderson, Ind.	WHBU 1230	Binghamton, N.Y.	WNEF 1290	Cape Girardeau, Mo.	KPVS 1400
Anderson, S.C.	WAIM 1240	Birmingham, Ala.	WAPI 1070	Carlsbad, N.M.	KAVE 1240
Anniston, Ala.	WHMA 1450		WBRG 960	Carthage, Ill.	WCAZ 1080
Antigonish, N.S.	CJFX 580		WGSN 610	Casper, Wyo.	KDFN 1470
Appleton, Wisc.	WHBY 1230	Bismarck, N.D.	KFFE 550	Cedar City, Utah	KSUB 1340
Ardmore, Okla.	KVSO 1240	Bloomington, Ill.	WJBC 1230	Cedar Rapids, Iowa	WMT 600
Asbury Park, N.J.	WCAP 1310	Bluefield, W. Va.	WHIS 1440	Cedarstown, Ga.	WGAA 1340
Asheville, N.C.	WISE 1230	Blytheville, Ark.	KLCN 900	Centralia & Chehalis, Wash.	KELA 1470
	WVNW 570	Boise, Idaho	KIDO 1380	Champaign, Ill.	WDWS 1400
Ashland, Ky.	WCMI 1340	Boone, Iowa	KFGQ 1260	Charleston, S.C.	WCSC 1390
Ashland, Wisc.	WATM 1400	Boston, Mass.	WBZ 1030		WTMA 1250
Ashtabula, Ohio	WICA 970		WCOP 1150	Charleston, W. Va.	WCBS 580
Astoria, Ore.	KAST 1230		WEEL 590		WGKV 1490
Atchison, Kansas	KVAK 1450		WHDH 850	Charlotte, N.C.	WBT 1110
Athens, Ga.	WGAU 1340		WMEX 1510		WAYS 610
Atlanta, Ga.	WAGA 590		WNAC 1260		WSOC 1240
	WATL 1400		WORL 950	Charlottesville, Va.	WCHV 1450
	WGST 920	Bowling Green, Ky.	WLBJ 1340	Charlottetown, P.E.I.	CFYV 630
	WSB 750	Bozeman, Mont.	KRBM 1450	Chatham, Ont.	CFCO 630
Atlantic City, N.J.	WEAB 1490	Brady, Tex.	KNEL 1490	Chattanooga, Tenn.	WAFO 1150
	WFPG 1450	Brandon, Man.	CKX 1150		WDEF 1400
Auburn, N.Y.	WMBO 1340	Brantford, Ont.	CKPK 1380		WDOD 1310
Augusta, Ga.	WGAC 1240	Bridgeport, Conn.	WICC 600		
	WRDW 1480		WVNB 1450	Cheyenne, Wyo.	KFCB 1240
Augusta, Me.	WRDO 1400	Bridgeton, N.J.	WSNJ 1240	Chicago, Ill.	WAAF 950
Aurora, Ill.	WMRO 1280	Bristol, Tenn.	WOPI 1490		WAIT 820
Austin, Tex.	KNOW 1490	Brockville, Ont.	CFBR 1450		WBEB 780
	KTBC 590	Brooklyn, N.Y.	WBRE 1330		

City or Town	Call Let. K.C.	City or Town	Call Let. K.C.	City or Town	Call Let. K.C.
	WCFL 1000		WKYZ 1270		WLAV 1340
	WCRW 1240	Devils Lake, N.D.	KDLR		WOOD 1300
	WEDC 1240	Dodge City, Kansas	KGNO 1370	Grants Pass, Ore.	KUIN 1340
	WENR 890	Dothan, Ala.	WAGF 1400	Great Bend, Kansas	KVGB 1400
	WGES 1390	DuBois, Pa.	WCED 1230	Great Falls, Mont.	KFBB 1310
	WGN 720	Dubuque, Iowa	KDTH 1370	Greeley, Colo.	KFKA 910
	WIND 560		WKBB 1490	Green Bay, Wisc.	WTAQ 1360
	WJJD 1160	Duluth, Minn.	KDAL 610	Greenfield, Mass.	WHA1 1240
	WLS 890		WEBC 1320	Greensboro, N.C.	WBG1 1470
	WMAQ 670	Durango, Colo.	KIUP 1400		WGBG 980
	WMBI 1110	Durham, N.C.	WDNC 1490	Greensboro, Pa.	WJHB 620
	WBSB 1240	East Lansing, Mich.	WKAR 870	Greenville, Miss.	WJPR 1340
Chico, Cal.	KHSL 1290	East St. Louis, Ill.	WTMV 1490	Greenville, N.C.	WGTC 1490
Chicoutini, Que.	CBJ 1580	Easton, Pa.	WEST 1400	Greenville, S.C.	WFBC 1330
Chillicothe, B.C.	CHWK 1340	Eau Claire, Wisc.	WEAU 790		WMRC 1490
Cicero, Ill.	WHFC 1450	Edmonton, Alta.	CFRN 1260	Greenwood, Miss.	WGRM 1240
Cincinnati, Ohio	WCKY 1530		CJCA 930	Greenwood, S.C.	WGRS 1450
	WCPO 1230		CKUA 580	Griffin, Ga.	WKEU 1450
	WKRC 550	El Centro, Calif.	KKO 1230	Grove City, Pa.	WSAJ 1340
	WLW 700	El Dorado, Ark.	KELD 1400	Gulfport, Miss.	WGCM 1240
	WSAI 1360	Elizabeth City, N.C.	WCNC 1400	Hagerstown, Md.	WJEJ 1240
Clarksburg, W. Va.	WBLK 1400	Elk City, Okla.	KASA 1240	Halifax, N.S.	CHNS 960
Clarksdale, Miss.	WROX 1450	Elkhart, Ind.	WTRC 1340	Hamilton, Ohio	WMOH 1450
Clarksville, Tenn.	WJZM 1400	Elmira, N.Y.	WENY 1230	Hamilton, Ont.	CHML 900
Clayton, Mo.	KFUO 850	El Paso, Tex.	KROD 600		CKOC 1150
Cleveland, Ohio	WCLE 610		KTSM 1380	Hammond, Ind.	WJOB 1230
	WGAR 1220	Emporia, Kansas	KTSW 1400	Hannibal, Mo.	KHMO 1340
	WHK 1420	Enid, Okla.	KCRC 1390	Harlan, Ky.	WHLN 1230
	WJW 850	Erie, Pa.	WERC 1490	Harlingen, Tex.	KGES 1240
	WTAM 1100		WLEU 1450	Harrisburg, Ill.	WEBQ 1240
Clinton, Iowa	KROS 1340	Escanaba, Mich.	WDBC 1490	Harrisburg, Pa.	WHF 1460
Clovis, N.M.	KICA 1240	Eugene, Ore.	KORE 1450		WKBO 1230
Coffeyville, Kansas	KGFF 690	Eureka, Calif.	KIEM 1480	Harrisonburg, Va.	WWSA 550
Col'ge Station, Tex.	WTAW 1150	Evansville, Ind.	WEOA 1400	Hartford, Conn.	WDRS 1360
Colo. Springs, Colo.	KFOR 1300		WGBF 1280		WNBC 1410
Columbia, Mo.	KFRU 1400	Everett, Wash.	KRKO 1400		WTHT 1230
Columbia, S.C.	WCOS 1400	Everett, Wash.	KTYW 1460		WTIC 1080
	WIS 560	Fairbanks, Alaska	KFAR 1660	Hastings, Nebr.	KHAS 1230
Columbus, Ga.	WDAK 1340	Fairmont, W. Va.	WMMN 920	Hattiesburg, Miss.	WFOR 1400
	WRBL 1230	Fall River, Mass.	WSAB 1480	Heazleton, Pa.	WAZL 1450
Columbus, Miss.	WCBI 1340	Fargo, N.D.	WDAY 970	Helena, Ark.	KFFA 1490
Columbus, Ohio	WBNS 1460	Fayetteville, N.C.	WFNC 1450	Helena, Mont.	KPFA 1240
	WCOL 1230	Fergus Falls, Minn.	KGDE 1230	Henderson, Ky.	WSPN 860
	WHKC 640	Fitchburg, Mass.	WEIM 1340	Herrin, Ill.	WJPF 1340
	WOSU 820	Findlay, Ohio	WFIN 1330	Hibbing, Minn.	WMFG 1240
Concord, N.C.	WEGO 1410	Flint, Mich.	CFAR 1230	Hickory, N.C.	WHKY 1290
Cookeville, Tenn.	WHUB 1400	Florence, S.C.	WOLS 1230	High Point, N.C.	WMFR 1230
Cordele, Ga.	WMJM 1490	Fond du Lac, Wisc.	KFZ 1450	Hilo, Hawaii	KHCB 1230
Corpus Christi, Tex.	KEYS 1490	Fort Dodge, Iowa	KVFD 1400	Hobbs, N.M.	KWEW 1490
	KRIS 1360	Fort Meyer, Fla.	WINK 1240	Holyoke, Mass.	WHYN 1400
	KWBV 1010	Fort Smith, Ark.	KFPW 1400	Honolulu, Hawaii	KCMB 590
Corsicana, Tex.	KAND 1340	Fort Wayne, Ind.	WGL 1450		KGU 760
Corvallis, Ore.	KOAC 850		WOWO 1190	Hopkinsville, Ky.	WHOP 1230
Covington, Va.	WKEY 1340	Ft. William, Ont.	KCPR 580	Hot Springs, Ark.	KTHS 1090
Cumberland, Md.	WTBO 1450	Fort Worth, Tex.	KFJZ 1270		KWFC 1340
Dallas, Tex.	KRLD 1080		KGKO 570	Houston, Tex.	KPFC 950
	KSKY 660	Frederick, Md.	WBAP 820		KTHT 1230
	WFAA 820	Fredericksburg, Va.	WFMD 930		KTRH 740
	WRR 1310	Fredericton, N.B.	CFNB 550	Hull, Que.	CKCH 1240
Dalton, Ga.	WBLJ 1230	Freeport, N.Y.	WGBB 1240	Huntington, W. Va.	WSAZ 930
Danville, Ill.	WDAN 1490	Fremont, Nebr.	KORN 1400	Huntsville, Ala.	WBHP 1230
Danville, Va.	WBTFM 1400	Fresno, Calif.	KARM 1450	Huntsville, Tex.	KSAM 1490
Davenport, Iowa	WOC 1420	Fresno, Cal.	KFRE 1340	Hutchinson, Kans.	KWBW 1450
Dayton, Ohio	WHIO 1290		KMFJ 580	Idaho Falls, Idaho	KTD 1350
	WING 1410	Gadsden, Ala.	WJBY 1240	Indianapolis, Ind.	WFPM 1260
Daytona Beach, Fla.	WMFJ 1450	Gainesville, Fla.	WRUF 850		WBC 1070
Decatur, Ala.	WMSL 1400	Gainesville, Ga.	WGGG 1240		WIRE 1430
Decatur, Ill.	WSOY 1340	Galesburg, Ill.	WGTL 1400		WISH 1310
Decorah, Iowa	KWLC 1240	Galveston, Texas	KLUF 1400	Iowa City, Iowa	WSUI 910
Denton, Tex.	KDNT 1450	Garden City, Kansas	KIUL 1240	Ironwood, Mich.	WJMS 1450
Denver, Colo.	KPEL 950	Gastonia, N.C.	WGNC 1450	Ithaca, N.Y.	WHCU 870
	KLZ 560	Glendale, Calif.	KIEV 870	Jackson, Mich.	WIBM 1450
	KMYR 1340	Globe, Ariz.	KWJB 1240	Jackson, Miss.	WJDX 1300
	KOA 850	Gloversville, N.Y.	WENT 1340		WSLI 1450
	KPOF 910	Goldsboro, N.C.	WGBR 1400	Jackson, Tenn.	WTJS 1390
	KVOD 630	Grand Forks, N.D.	KFJG 1440	Jacksonville, Fla.	WJAX 930
Des Moines, Iowa	KRNT 1350	Grand Forks, N.D.	KILO 1440		WJHP 1320
	KSO 1460	Grand Island, Nebr.	KMMJ 750		WMBR 1400
	WHO 1040	Grand Junction, Colo.	KFXJ 920		WPDQ 1270
Detroit, Mich.	WJBK 1490	Grand Prairie, Alta.	CFPG 1350	Jacksonville, Ill.	WLDS 1180
	WJLB 1400	Grand Rapids, Mich.		Jamestown, N.D.	KSJB 600
	WJR 760				
	WWJ 950				

City or Town	Call Let. K.C.	City or Town	Call Let. K.C.	City or Town	Call Let. K.C.
Jamestown, N.Y.	WJTN 1240	Louisville, Ky.	KMPC 710	Natchez, Miss.	WSM 650
Janesville, Wisc.	WGLQ 1230	Louisville, Ky.	KMTR 570	Nelson, B.C.	WMIS 1490
Jefferson City, Mo.	KWOS 1240	Lowell, Ariz.	KNX 1070	Newark, N.J.	CKLN 1240
Jersey City, N.J.	WHOM 1480	Lowell, Mass.	KRKK 1150		WAAT 970
Johnson City, Tenn.	WJHL 910	Lubbock, Texas	WAVE 970		WHBI 1280
Johnstown, Pa.	WJAC 1400	Lufkin, Tex.	WGBG 1400	New Bedford, Mass.	WNBH 1340
Joliet, Ill.	WGLS 1340	Lynchburg, Va.	WHAS 840	New Bern, N.C.	WHIT 1450
Jonesboro, Ark.	KBTM 1230	Macon, Ga.	WINN 1240	Newburgh, N.Y.	WGNV 1220
Joplin, Mo.	WMBB 1450	Madison, Wisc.	KSUN 1230	New Carlisle, Que.	CHNC 610
Juneau, Alaska	KINY 1460	Manchester, N.H.	WLLH 1400	New Castle, Pa.	WKST 1280
Kalamazoo, Mich.	WKZO 590	Mandan, N.D.	KFFO 1340	New Haven, Conn.	WELI 960
KallsPELL, Mont.	KGZB 1340	Manhattan, Kansas	KRBA 1340	New Kensington, Pa.	WKPA 1150
Kamloops, B.C.	CFJC 910	Manitowoc, Wis.	WVLA 1230	New London, Conn.	WNLC 1490
Kansas City, Kansas	KCKN 1340	Mankato, Minn.	WBML 1240	New Orleans, La.	WDSU 1280
Kansas City, Mo.	KCMO 1480	Mansfield, Ohio	WMAZ 940		WJWB 1230
	KMBC 980	Marion, Ohio	WHZ 970		WNOE 1450
	WDFA 610	Marquette, Mich.	WBA 1310		WSME 1350
	WHB 880	Marshalltown, Iowa	WREA 1370		WWL 870
Kearney, Neb.	KGFW 1340	Marshfield, Ore.	WMUR 610	Newport News, Va.	WGH 1340
Keene, N.H.	WKNE 1290	Martinsville, Va.	KGCU 1270	New York, N.Y.	WABC 880
Kelowna, B.C.	CKOV 630	Marysville, Calif.	KSAK 580		WBNX 1380
Kenora, Ont.	CJRL 1220	Mason City, Iowa	WOMT 1240		WEAF 660
Ketchikan, Alaska	KTKN 930	Mayaguez, P. Rico	KYSM 1230		WEVD 1330
Kilgore, Tex.	KOCA 1240	McComb, Miss.	WMAN 1400		WHN 1050
Kingsport, Tenn.	WKPT 1400	Medford, Ore.	WMAM 570		WINS 1010
Kingston, N.Y.	WKNY 1490	Medford, Wisc.	WMRN 1490		WJZ 770
Kingston, Ont.	CFRC 1490	Memphis, Tenn.	WDMJ 1340		WMCMA 570
	CKWS 960	Merced, Cal.	KFJB 1230		WNEW 1130
Kinston, N.C.	WFTC 1230	Meridian, Miss.	KOOS 1230		WNYC 830
Kirkland Lake, Ont.	CJKL 560	Miami, Fla.	WMVA 1450		WOR 710
Kitchener, Ont.	KCRK 1490	Miami Beach, Fla.	KMYA 1450		WOV 1280
Klamath Falls, Ore.	KFJI 1240	Middletown, N.Y.	KGLO 1300		WQXR 1560
Knoxville, Tenn.	WBIR 1240	Midland, Texas	WPRM 990	Niagara Falls, N.Y.	WILD 1290
	WNOX 990	Miles City, Mont.	WSKB 1230	Norfolk, Nebr.	WJAG 1090
	WROL 620	Milwaukee, Wisc.	KMED 1440	Norfolk, Va.	WTAR 790
Kokomo, Ind.	WKMO 1400	Minneapolis, Minn.	WIGM 1490	Norman, Okla.	WNAD 640
Laconia, N.H.	WLNH 1340		WHBQ 1400	North Bay, Ont.	CFCH 600
LaCrosse, Wisc.	WKBH 1410		WMC 790	Northfield, Minn.	WCAL 770
Lafayette, Ind.	WASK 1450		WMP5 1460	North Platte, Nebr.	KODY 1240
Lafayette, La.	KVOL 1430		WREC 600	Oakland, Calif.	KLS 1310
LaGrande, Ore.	KLEB 1450		KYOS 1490		KLX 910
LaGrange, Ga.	WLAG 1240		WCOG 910		KROW 960
LaJunta, Colo.	KOKO 1400		WFTL 710	Ocala, Fla.	WTMC 1490
Lake Charles, La.	KPLC 1490		WIOD 610	Ogden, Utah	KLO 1430
Lancaster, Pa.	WGAL 1490		WQAM 560	Ogdensburg, N.Y.	WSLE 1400
Lansing, Mich.	WJIM 1240		WKAT 1360	Oklahoma City, Okla.	KOCY 1340
Lapeer, Mich.	WMFC 1230		WALL 1340		KOMA 1520
Laredo, Tex.	KPAB 1490		KBLH 1230		KTOE 1400
Las Vegas, Nev.	KENO 1490		KRFJ 1340		WKY 930
Las Vegas, N.M.	KFUN 1230		WEMP 1340	Okmulgee, Okla.	KHBG 1240
Laurel, Miss.	WAML 1490		WISN 1150	Olean, N.Y.	WHDL 1450
Lawrence, Kansas	KFKU 1250		WTMJ 620	Olympia, Wash.	KGY 1240
	WREN 1250		WCGO 830	Omaha, Nebr.	KBON 1490
Lawrence, Mass.	WLAW 680		WDGJ 1130		KOIL 1290
Lawton, Okla.	KSWO 1150		WLB 770		KOWH 660
Lethridge, Alta.	CJOC 1060		WLO 1330		WOW 590
Lewiston, Idaho	KRLC 1400	Minot, N.D.	WFCN 1280	Opelika, Ala.	WHJO 1400
Lewiston, Me.	WCOU 1240	Missoula, Mont.	KLFM 1380	Orlando, Fla.	WDBO 580
Lewistown, Pa.	WMRF 1490	Mobile, Ala.	KGVO 1290		WLOF 1230
Lexington, Ky.	WLAP 1450	Modesto, Calif.	WALA 1410	Oshkosh, Wisc.	WOSH 1490
Lihue, Hawaii	KTOH 1490	Morgantown, W. Va.	WMOB 1230	Ottawa, Ont.	CBO 910
Lima, Ohio	WLOK 1240	Moncton, N.B.	KTRB 860		CKCO 1310
Lincoln, Nebr.	KFAB 780	Monroe, La.	WJAJ 1230	Ottumwa, Iowa	KBIZ 1240
	KFOR 1240	Monterey, Calif.	CKCW 1400	Owensboro, Ky.	WOMI 1490
Little Rock, Ark.	KARK 920	Montgomery, Ala.	KMLB 1230	Owen Sound, Ont.	CFOS 1400
	KGHI 1230	Montreal, Que.	KDON 1240	Paducah, Ky.	WPAD 1450
	KLRA 1010		WCOV 1240	Palestine, Tex.	KNPT 1450
Logan, Utah	KVNU 1230		WSFA 1440	Palm Beach, Fla.	WWPG 1340
Logan, W. Va.	WLOG 1230		CBF 690	Pampa, Tex.	KPDN 1340
London, Ont.	CFPL 1570		CBM 940	Panama City, Fla.	WDLF 1230
Long Beach, Calif.	KFOX 1280		CFCF 600	Paris, Tex.	KPLT 1490
	KGER 1390		CHLP 1490	Parkersburg, W. Va.	WPAP 1450
Longview, Tex.	KFR0 1370		CKAC 730	Parry Sound, Ont.	CHPS 1450
Longview, Wash.	KWLK 1400	Moorhead, Minn.	KV0X 1340	Pasadena, Calif.	KPAS 1110
Los Angeles, Calif.	KECA 790	Moose Jaw, Sask.	CHAB 800		KPPC 1240
	KFCAC 1330	Moultrie, Ga.	WMGA 1400		KWKW 1430
	KFI 640	Muncie, Ind.	WLCB 1340		
	KFSG 1150	Muskegon, Mich.	WLAY 1450	Paterson, N.J.	WPAT 930
	KFVD 1020	Muskegoe, Okla.	WKBB 1490	Pawtucket, R.I.	WF0I 1420
	KFWB 980	Nampa, Idaho	KBX 1490	Pecos, Tex.	KIUN 1400
	KGFJ 1230	Nashville, Tenn.	KFXD 1230	Pembroke, Ont.	CHOV 1340
	KHJ 930		WLAC 1510	Pendleton, Ore.	KWCR 1240
			WSTX 980	Pensacola, Fla.	WCOA 1370
				Peoria, Ill.	WMBD 1470

City or Town	Call Let. K.C.	City or Town	Call Let. K.C.	City or Town	Call Let. K.C.
Peterborough, Ont.	CHEX 1430	Roanoke Rapids, N.C.	WLSL 1240	Schenectady, N.Y.	WTOC 1290
Philadelphia, Pa.	KYW 1060		WCBT 1230		WGY 810
	WCAU 1210	Rochester, Minn.	KROC 1340	Scottsbluff, Nebr.	WSNY 1240
	WDAS 1400	Rochester, N.Y.	WHAM 1180		KGKY 1490
	WFIL 560		WHEC 1460	Scranton, Pa.	WARM 1400
	WHAT 1340	Rockford, Ill.	WSAY 1240		WGBI 910
	WIBG 990	Rock Island, Ill.	WROK 1440	Seattle, Wash.	WQAN 910
	WIP 610	Rock Springs, Wyo.	WHBF 1270		KEVR 1090
	WPEN 950	Rocky Mount, N.C.	KVRS 1400		KIRO 710
	WTEL 1340	Rome, Ga.	WEED 1450		KJR 950
Phoenix, Ariz.	KOY 550	Rosoburg, Ore.	WRGA 1490		KOL 1300
	KPHO 1230	Roswell, N.M.	KRNR 1490		KOMO 1000
	KTAR 620	Rouyn, Que.	KGFL 1400		KRSC 1150
Pierre, S.D.	KGFX 630	Royal Oak, Mich.	KCEN 1400		KTW 1250
Pine Bluff, Ark.	KOTN 1490	Rutland, Vt.	WEXL 1340	Sedalia, Mo.	KXA 770
Pittsburg, Kansas	KOAM 810	Sackville, N.B.	WSYB 1380		KDRO 1490
Pittsburgh, Pa.	KDKA 1020	Sacramento, Cal.	CEA 1070	Selma, Ala.	WHBB 1490
	KQV 1410		KFBK 1530	Sharon, Pa.	WPIC 790
	WCAE 1250	Safford, Ariz.	KROY 1240	Shawnee, Okla.	KGFF 1450
	WJAS 1320	Saginaw, Mich.	KGLU 1450	Sheboygan, Wisc.	WHBL 1330
	WWSW 1490		WHAL 980	Shenandoah, Iowa	KFNF 920
Pittsfield, Mass.	WBK 1340	St. Albans, Vt.	WSAM 1400		KMA 960
Plainview, Texas	KVOP 1400	St. Anne de la Pocatiere, Que.	WSE 1420	Sherbrooke, Que.	CHLT 1240
Plattsburg, N.Y.	WMFF 1340	St. Augustine, Fla.	CHGR 1230	Sheridan, Wyo.	KWYO 1400
Pocatello, Idaho	KSEI 930	St. Catherine, Ont.	WFOY 1240	Sherman, Tex.	KRRV 910
Ponca City, Okla.	WBEE 1230	St. Cloud, Minn.	KCTB 1550	Shreveport, La.	KRMD 1340
Ponce, Puerto Rico	WRP 1420	St. Cloud, Minn.	KFAM 1450		KTBS 1480
	WPAB 1370	Saint John, N.B.	CHSJ 1150	Sidney, Mont.	KWKH 1130
Port Huron, Mich.	WCAE 1130	St. Joseph, Mo.	KFEQ 680	Siloam Springs, Ark.	KGCC 1480
Portland, Me.	WGAN 560	St. Louis, Mo.	KMOX 1120	Sioux City, Iowa	KUOA 1290
	WCSH 970		KSD 550	Sioux Falls, S.D.	KSCJ 1360
	WKALE 1330		KWK 1380		KTRI 1450
Portland, Ore.	KBPS 1450		KXOK 630	South Bend, Ind.	KELO 1230
	KEX 1190	St. Paul, Minn.	WEW 770		KSOO 1140
	KGW 620		WIL 1230	Spartanburg, S.C.	WSBT 960
	KOIN 970	St. Petersburg, Fla.	KSTP 1500		WORD 1400
	KWJJ 1080		WMIN 1400	Spencer, Iowa	WSPA 950
	KXL 750	Salem, Mass.	WSUN 620	Springfield, Ill.	KICD 1240
Portsmouth, N.H.	WHEB 750	Salem, Ore.	WTSP 1380	Springfield, Mass.	WCBS 1450
Portsmouth, Ohio	WYAF 1400	Salem, Ore.	WESX 1230		WTAX 1240
Portsmouth, Va.	WSAF 1490	Salina, Kansas	KSLM 1390	Springfield, Mo.	WBZA 1030
Poughkeepsie, N.Y.	WKIP 1450	Salisbury, Md.	KSL 1160		WMAS 1450
Powell, Wyo.	KPOW 1230	Salisbury, N.C.	WBOC 1230		WSPR 1270
Poynette, Wisc.	WBU 1240	Salt Lake City, Utah	WSTP 1490	Springfield, Mo.	KGEX 1260
Prescott, Ariz.	KYGA 1490		KDYL 1320		KTTS 1400
Presque Isle, Me.	WAGM 1450		KSL 1160	Springfield, Ohio	KWTO 560
Price, Utah	KEUE 1450	San Angelo, Tex.	KUTA 570		WIZE 1340
Prince Albert, Sask.	CKBI 900	San Antonio, Tex.	KGKL 1400	Spokane, Wash.	KFIO 1230
Prince Rupert, B.C.	CFPR 1240	San Antonio, Tex.	KAEC 1450		KFPY 920
Providence, R.I.	WEAN 790		KMAC 1240		KGK 590
	WJAR 920	San Bernardino, Cal.	KONO 1400	Stamford, Ct.	WSRR 1400
	WPRO 630	San Bernardino, Cal.	KTSA 550	Sterling, Colo.	KGEC 1230
Provo, Utah	KOVO 1240	San Bernardino, Cal.	WOAI 1200	Steubenville, Ohio	WSTV 1340
Pueblo, Colo.	KGHF 1350	San Bernardino, Cal.	KFXM 1240	Stevens Point, Wisc.	WLBL 930
Pullman, Wash.	KWSC 1250	San Diego, Cal.	KFMB 1450	Stockton, Calif.	KGDM 1140
Quebec, Que.	CEV 980		KFS 600		KWG 1230
	CHRC 800	San Francisco, Cal.	KG 1360	Stratford, Ont.	CJCS 1240
	CKCV 1340		KFCR 610	Sudbury, Ont.	CKSO 790
Quincy, Ill.	WTAD 930		KGO 810	Suffolk, Va.	WLPW 1450
Racine, Wisc.	WRJN 1400		KJBS 1100	Sumter, S.C.	WFIG 1340
Raleigh, N.C.	WPTF 680		KPO 680	Sunbury, Pa.	WKOK 1240
	WRAL 1240		KSAN 1450	Summerside, P.E.I.	CHGS 1480
Rapid City, S.D.	KOBH 1400		KSKO 560	Superior, Wisc.	WDSM 1230
	WCAT 1230	San Jose, Cal.	KYA 1260	Sweetwater, Tex.	KXOX 1240
Reading, Pa.	WEU 850	San Juan, P.Rico	KQW 740	Sydney, N.S.	CJCB 1270
	WRAW 1340		WKAQ 620	Syracuse, N.Y.	WAGE 620
Redding, Calif.	KVCV 1230		WIAC 580		WFLB 1390
Regina, Sask.	CKCK 620	San Luis Obispo, Cal.	WNET 1320		WOLF 1490
	CKRM 980	Santa Ana, Calif.	KVEC 1230		WSYR 570
	CKRM 980	Santa Barbara, Calif.	KVOE 1490	Tacoma, Wash.	KMO 1360
Reno, Nev.	KOH 630		KDB 1490		KTBI 1490
Rice Lake, Wisc.	WJMC 1240		KTMS 1250		KVI 570
Richmond, Ind.	WKBV 1490	Santa Fe, N.M.	KVSF 1340	Tallahassee, Fla.	WTAL 1340
Richmond, Va.	WBB 1240	Santa Rosa, Calif.	KSRO 1350	Tallmadge, Ohio	WADC 1350
	WMBG 1380	Saranac Lake, N.Y.	WNEB 1320	Tampa, Fla.	WDAE 1250
	WRNL 910	Sarasota, Fla.	WSPB 1450	Tampa, Fla.	WFLA 970
	WRYA 1140	Saskatoon, Sask.	CFQC 600	Temple, Tex.	KTEM 1400
		Sault Ste. Marie, Mich.	WSOO 1230	Terre Haute, Ind.	WBOW 1230
Rimouski, Que.	CJBR 900		CJIC 1490	Texarkana, Tex.	KCMC 1230
Riverside, Calif.	KPRO 1440	Sault Ste. Marie, Ont.	WSAV 1340	The Dalles, Ore.	KODL 1230
Roanoke, Va.	WDBJ 960	Savannah, Ga.	WSAV 1340	Thomasville, Ga.	WPAX 1240
				Three Rivers, Que.	CHLN 1450

City or Town	Call Let. K.C.	City or Town	Call Let. K.C.	City or Town	Call Let. K.C.
Timmins, Ont.	CKGE 1470	Vicksburg, Miss.	WQBC 1390	White Plains, N.Y.	WFAS 1230
Toccoa, Ga.	WRGC 1450	Victoria, B.C.	CJVI 1480	Wichita, Kansas	KANS 1240
Toledo, Ohio	WSPD 1370	Victoria, Tex.	KVIC 1340		KFBI 1070
	WTOL 1230	Vincennes, Ind.	WAOV 1450		KFH 1330
Topeka, Kansas	WIBW 580	Virginia, Minn.	WHLE 1400	Wichita Falls, Tex.	KWFT 620
Toronto, Ont.	CBL 740	Visalia, Calif.	KTKC 940	Wilkes-Barre, Pa.	WBAX 1240
	CFRE 860	Waco, Tex.	WACO 1450		WBRE 1340
	CJBC 1010	Wallace, Idaho	KWAL 1450	Williamson, W. Va.	WBTH 1400
	CKGL 580	Walla Walla, Wash.	KUJ 1420	Williamsport, Pa.	WRAK 1400
Trail, B.C.	CJAT 610	Warren, Ohio	WRRN 1400	Willmar, Minn.	KWLM 1340
Traverse City, Mich.	WTCM 1400	Washington, D.C.	WINX 1340	Wilmington, Del.	WDEL 1150
Trenton, N.J.	WTNJ 1310		WMAL 630		WILM 1450
	WTTM 920		WNDC 1450	Wilmington, N.C.	WMFD 1400
Troy, N.Y.	WHAZ 1330		WOL 1260	Wilson, N.C.	WGTM 1340
	WTRY 980		WRC 980	Winchester, Va.	WINC 1400
	KTUC 1400		WTOP 1500	Windsor, Ont.	CKLW 800
Tucson, Ariz.	KVOA 1290	Washington, N.C.	WRRP 930	Wingham, Ont.	CKNX 920
Tucumcari, N.M.	KTNM 1400	Washington, Pa.	WJPA 1450	Winnipeg, Man.	CKRC 630
Tulsa, Okla.	KOME 1340	Waterbury, Conn.	WATR 1320		CKY 990
	KTUL 1430		WBRV 1590	Winona, Minn.	KWNO 1230
	KVOO 1170	Waterbury, Vt.	WDEV 650	Winston-Salem, N.C.	WAIR 1340
Tupelo, Miss.	WELO 1490	Waterloo, Ia.	KXEL 1540		WSJS 600
Tuscaloosa, Ala.	WJRD 1230	Watertown, N.Y.	WATN 1240	Wisconsin Rapids, Wisc.	WFHR 1340
Tuscola, Ill.	WDZ 1050		WWMY 790	Woodside, N.Y.	WWRL 1600
Twin Falls, Idaho	KTFI 1270	Watertown, S.D.	KWAT 1240	Worcester, Mass.	WAAB 1440
Tyler, Tex.	KGKE 1490	Watrous, Sask.	CBK 540		WORC 1310
Uniontown, Pa.	WMBS 590	Watsonville, Calif.	KHUB 1340		WTAG 580
Urbana, Ill.	WILL 580	Wausau, Wisc.	WSAU 1400	Yakima, Wash.	KIT 1280
Utica, N.Y.	WIBX 1230	Waycross, Ga.	WAYX 1230	Yankton, S.D.	WNAX 570
Val D'Or, Que.	CKVD 1230	Welch, W. Va.	WBRW 1340	Yarmouth, N.S.	CJLS 1340
Valdosta, Ga.	WGOV 1450	Wenatchee, Wash.	KPW 560	York, Pa.	WORK 1350
Valley City, N.D.	KOVQ 1490	Weslaco, Texas	KRGV 1290		WSBA 900
Vancouver, B.C.	CBF 1130	West Lafayette, Ind.	WBAA 920	Yorkton, Sask.	CJGX 1460
	CJOR 600	West Palm Beach, Fla.	WJNO 1230	Youngstown, Ohio	WFMJ 1450
	CKMO 1410		WRLD 1490		WKBN 570
	CKWX 980	West Point, Ga.	WYOC 1240	Yuma, Ariz.	KVUM 1240
Vancouver, Wash.	KVAN 910	W. Yarmouth, Mass.	WKWK 1400	Zanesville, Ohio	WHIZ 1240
Vermillion, S.D.	KUSD 920	Wheeling, W. Va.	WVVA 1170	Zarephath, N.J.	WAWZ 1380
Vernon, Tex.	KVWC 1490				

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