

**NETWORK AFFILIATES**  **LATEST LIST OF BIG FOUR**

# WHITE'S RADIO LOG

**SPRING-SUMMER  
1945  
April-May-June**



**15c**

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



# WHITE'S RADIO LOG

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## SPRING ISSUE 1945

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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's	W.L.	K.C.	W.P.	Call Let's	W.L.	K.C.	W.P.
KABC San Antonio, Texas	(C.P. 680 K.C.-50,000 W.P.)	206.8-1450-	250	KEYS Corpus Christi, Texas	206.2-1490-	250	
KABR Aberdeen, S.D.	211.1-1420-	5000		KFAB Lincoln, Nebr.	296.9-1110-10000		
KADA Ada, Okla.	243.8-1230-	250		KFAC Los Angeles, Calif.	225.4-1330-	1000	
KALE Alexandria, La.	516.9- 580-	1000		KFAM St. Cloud, Minn.	206.8-1450-	250	
KALE Portland, Ore.	225.4-1330-	5000		KFAR Fairbanks, Alaska	454.3- 660-10000		
KALL Salt Lake City, U. (C.P.)	329.5- 910-	1000		KFBB Great Falls, Mont.	228.9-1310-	5000	
KAND Corsicana, Texas	223.7-1340-	250		KFCB Cheyenne, Wyo.	241.8-1240-	250	
KANS Wichita, Kansas	241.8-1240-	250		KFBI Wichita, Kansas	280.2-1070-	1000	
KARK Little Rock, Ark.	325.9- 920-	5000		KFBC 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-	1000	
KAST Astoria, Ore.	243.8-1230-	250		KFEL Denver, Colo.	315.6- 950-	5000	
KATE Albert Lea, Minn.	206.8-1450-	250		KFEQ St. Joseph, Mo.	440.9- 680-	5000	
KAVE Carlsbad, N.M.	241.8-1240-	250		KFFA Helena, Ark.	243.8-1230-	250	
KBIX Muskogee, Okla.	201.2-1490-	250		KFGQ Boone, Iowa	238.0-1260-	250	
KBIZ Ottumwa, Iowa	241.8-1240-	250		KFH Wichita, Kansas	225.4-1330-	5000	
KBKR Baker, Ore.	201.2-1490-	250		KFI Los Angeles, Calif.	468.5- 640-50000		
KBND Bend, Ore.	223.7-1340-	250		KFIO Spokane, Wash.	243.8-1230-	250	
KBON Omaha, Nebr.	201.2-1490-	250		KFIZ Fond du Lac, Wisc.	206.8-1450-	250	
KBPS Portland, Ore.	206.8-1450-	100		KFJB Marshalltown, Iowa	243.8-1230-	250	
KBST Big Spring, Texas	201.2-1490-	100		KFJM Klamath Falls, Ore.	241.8-1240-	100	
KBTT 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		KFKA Greeley, Colo.	329.5- 910-	1000	
KCKN Kansas City, Kansas	223.7-1340-	250		KFKU Lawrence, Kansas	239.9-1250-	1000	
KCMC Texarkana, Texas	243.8-1230-	250		KFLW Klamath Falls, Ore. (C.P.)	206.8-1450-	250	
KCMA Kansas City, Mo.	202.6-1480-	5000		KFMB San Diego, Calif.	206.8-1450-	250	
KCRA Sacramento, Calif. (C.P.)	223.7-1340-	250		KFNF Shenandoah, Iowa	325.9- 920-	500	
KCRC Enid, Okla.	215.7-1390-	1000		KFOR Lincoln, Nebr.	241.8-1240-	250	
KDAL Duluth, Minn.	491.5- 810-	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			KPQD Anchorage, Alaska	379.5- 790-	1000	
KDLE Devils Lake, N.D.	241.8-1240-	250		KRBC 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		KFRD 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	
KEGA Los Angeles, Calif.	379.5- 790-	5000		KFVN Las Vegas, N.M.	243.8-1230-	250	
KEEW Brownsville, Texas	201.2-1490-	250		KFVO Clayton, Mo.	352.7- 850-	5000	
KELA between Centralia & Chehalis, Wash.	204.0-1470-	1000		KFVW 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	
KEBN 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	
KEVE Seattle, Wash.	275.1-1090-	250		KFYU Lubbock, Texas	223.7-1340-	250	
KEK Portland, Ore.	252.0-1190-	5000		KFYR Bismarck, N.D.	545.1- 550-	5000	
				KGA Spokane, Wash.	199.1-1510-10000		
				KGB San Diego, Calif.	220.4-1360-	1000	

Call Let's	W.L.	K.C.	W.P.	Call Let's	W.L.	K.C.	W.P.
KGBS Harlingen, Texas	241.8-1240	250		KNOW Austin, Texas	201.2-1490	250	
KGEX Springfield, Mo.	238.0-1260	5000		KNX Los Angeles, Calif.	280.2-1070-50000		
KGUC Mandan, N.D.	236.1-1270	500		KOA Denver, Colo.	352.7- 850-50000		
KGCX Sidney, Mont.	202.6-1480	1000		KOAC Corvallis, Oregon	545.1- 550- 1000		
KGDE Fergus Falls, Minn.	243.8-1230	250		KOAM Pittsburg, Kansas	370.2- 810- 1000		
KGDM Stockton, Calif.	263.0-1140	5000		KOB Albuquerque, N.M.	389.4- 770-50000		
KGEE Sterling, Colo.	243.8-1230	100		KOCA Kilgore, Texas	241.8-1240- 250		
KGEE Long Beach, Calif.	215.7-1390	5000		KOCY Oklahoma City, Okla.	223.7-1340- 250		
KGEE Kallspell, Mont.	223.7-1340	100		KODL The Dalles, Ore.	243.8-1230- 250		
KGFF Shawnee, Okla.	206.8-1450	250		KODY North Platte, Nebr.	241.8-1240- 250		
KGFL Los Angeles, Calif.	243.8-1230	100		KOH Reno, Nev.	475.9- 630- 1000		
KGFL Roswell, N.M.	214.2-1400	100		KOIL Omaha, Nebr.	232.4-1290- 5000		
KGFW Kearney, Nebr.	223.7-1340	250		KOIN Portland, Ore.	309.1- 970- 5000		
KGFX Pierre, S.D.	475.9- 630- 200			KOKO La Junta, Colo.	214.2-1400- 250		
KGGF Coffeyville, Kans.	434.6- 690- 500			KOL Seattle, Wash.	290.6-1300- 5000		
KGGM Albuquerque, N.M.	238.0-1260	1000		KOMA Oklahoma City, Okla.	137.4-1620- 5000		
KGHF Pueblo, Colo.	222.1-1350	500		KOME Tulsa, Okla.	223.7-1340- 250		
KGHI Little Rock, Ark.	243.8-1230	250		KOMO Seattle, Wash.	299.8-1000- 5000		
KGHL Billings, Mont.	379.5- 790- 5000			KONO San Antonio, Texas	214.2-1400- 250		
KGIR Butte, Mont.	218.8-1370	5000		KONF Port Angeles, Wash.	206.8-1450- 250		
KGIW Alamosa, Colo.	206.8-1450	250		KOOS Coos Bay, Ore.	243.8-1230- 250		
KGKB Tyler, Texas	201.2-1490	250		KORE Eugene, Ore.	206.8-1450- 250		
KGKL San Angelo, Texas	214.2-1400	250		KORN Fremont, Nebr.	214.2-1400- 250		
KGKO Fort Worth, Texas	526.0- 570- 5000			KOTA Rapid City, S.D.	(C.F. 1380-5000) 214.2-1400- 250		
KGKY Scottsbluff, Nebr.	201.2-1490	250		KOTN Pine Bluff, Ark.	201.2-1490- 250		
KGLO Mason City, Iowa	230.6-1300	5000		KOVC Valley City, N.D.	201.2-1490- 250		
KGLU Safford, Ariz.	206.8-1450	250		KOVO Provo, Utah	241.8-1240- 250		
KGMB Honolulu, Hawaii	508.2- 590- 5000			KOWH Omaha, Nebr.	454.3- 660- 500		
KGMC Amarillo, Texas	208.2-1440	1000		KOY Phoenix, Ariz.	545.1- 550- 1000		
KGNO Dodge City, Kans.	218.8-1370	250		KPAE Laredo, Texas	201.2-1490- 250		
KGOS San Francisco, Calif.	370.2- 810- 7500			KPAC Port Arthur, Texas	239.9-1250- 1000		
KGU Honolulu, Hawaii	394.5- 760- 2500			KPAS Pasadena, Calif.	270.1-1110-10000		
KGVO Missoula, Mont.	232.4-1290	1000		KPDN Pampa, Texas	223.7-1340- 100		
KGW Portland, Ore.	483.6- 620- 5000			KPPA Helena, Mont.	241.8-1240- 250		
KGW Olympia, Wash.	241.8-1240	250		KPHO Phoenix, Ariz.	243.8-1230- 250		
KHAS Hastings, Nebr.	243.8-1230	250		KPKW Pasco, Wash. (C.P.)	227.3-1340- 250		
KHBC Hilo, Hawaii	243.8-1230	250		KPLC Lake Charles, La.	201.2-1490- 250		
KHBB Okmulgee, Okla.	241.8-1240	250		KPLT Paris, Texas	201.2-1490- 250		
KHJ Los Angeles, Calif.	322.4- 930- 5000			KPMC Bakersfield, Calif.	192.3-1560- 1000		
KHMO Hannibal, Mo.	223.7-1340	250		KPO San Francisco, Calif.	440.9- 680-50000		
KHQ Spokane, Wash.	508.2- 590- 5000			KPOF Denver, Colo.	329.5- 910- 1000		
KHSL Chico, Calif.	232.4-1290	1000		KPOW Powell, Wyo.	243.8-1230- 250		
KHUB Watsonville, Calif.	223.7-1340	250		KPPC Pasadena, Calif.	241.8-1240- 100		
KICA Clovis, N.M.	241.8-1240	250		KPQ Wenatchee, Wash.	535.4- 560- 1000		
KICD Spencer, Iowa	241.8-1240	250		KPRC Houston, Texas	315.6- 950- 5000		
KID Idaho Falls, Idaho	222.1-1350	500		KPRO Riverside, Calif.	208.2-1440- 1000		
KIDO Boise, Idaho	217.3-1380	1000		KQV Pittsburgh, Pa.	212.6-1410- 1000		
KIEM Eureka, Calif.	202.6-1480	1000		KQW San Jose, Calif.	405.2- 740- 5000		
KIEV Glendale, Calif.	344.6- 870- 250			KRBA Lufkin, Texas	223.7-1340- 250		
KILO GrandForks, N.D.	208.2-1440	500		KRBC Abilene, Texas	206.8-1450- 250		
KINY Juneau, Alaska	205.4-1460	5000		KRBM Bozeman, Mont.	206.8-1450- 250		
KIRO Seattle, Wash.	422.3- 710-50000			KRE Berkeley, Calif.	214.2-1400- 250		
KIT Yakima, Wash.	234.2-1280	1000		KRGV Weslaco, Texas	232.4-1290- 1000		
KIUL Garden City, Kans.	241.8-1240	250		KRIC Beaumont, Texas	206.8-1450- 250		
KIUN Pecos, Texas	214.2-1400	100		KRIS Corpus Christi, Texas	220.4-1360- 1000		
KIUP Durango, Colo.	214.2-1400	250		KRJT Miles City, Mont.	223.7-1340- 250		
KJBS San Francisco, Calif.	272.6-1100	500		KRKD Los Angeles, Calif.	260.7-1150- 1000		
KJE Seattle, Wash.	315.6- 950- 5000			KRKO Everett, Wash.	214.2-1400- 250		
KLBM La Grande, Ore.	206.8-1450	250		KRLC Lewiston, Idaho	214.2-1400- 250		
KLCN Blytheville, Ark.	333.1- 900- 1000			KRLD Dallas, Texas	277.6-1080-50000		
KLO Ogden, Utah	209.7-1430	5000		KRLH Midland, Texas	243.8-1230- 250		
KLPM Minot, N.D.	215.7-1390	1000		KRMD Shreveport, La.	223.7-1340- 250		
KLRA Little Rock, Ark.	211.1-1010	5000		KRNE Roseburg, Ore.	201.2-1490- 250		
KLS Oakland, Calif.	228.9-1310	1000		KRNT Des Moines, Iowa	222.1-1350- 5000		
KLUF Galveston, Texas	214.2-1400	250		KROC Rochester, Minn.	223.7-1340- 250		
KLX Oakland, Calif.	329.5- 910- 1000			KROD El Paso, Texas	499.7- 600- 500		
KLZ Denver, Colo.	535.4- 560- 5000			KROS Clinton, Iowa	223.7-1340- 250		
KMA Shenandoah, Iowa	312.3- 960- 5000			KROW Oakland, Calif.	312.3- 960- 1000		
KMAC San Antonio, Texas	241.8-1240	250		KROY Sacramento, Cal.	241.8-1240- 250		
KMBC Kansas City, Mo.	305.9- 980- 5000			KRRV Sherman, Texas	329.5- 910- 1000		
KMED Medford, Ore.	208.2-1440	1000		KRSC Seattle, Wash.	260.7-1150- 1000		
KMFO Fresno, Calif.	516.9- 580- 5000			KSAC Manhattan, Kansas	516.9- 580- 500		
KMLE Monroe, La.	243.8-1230	250		KSAL Salina, Kansas	260.7-1150- 1000		
KMMJ Grand Island, Nebr.	399.8- 750- 1000			KSAM Huntsville, Texas	201.2-1490- 250		
KMO Tacoma, Wash.	220.4-1360	5000		KSAN San Francisco, Calif.	206.8-1450- 250		
KMOX St. Louis, Mo.	267.7-1120-50000			KSCJ Sioux City, Iowa	220.4-1360- 5000		
KMPK Los Angeles, Calif.	422.3- 710-10000			KSD St. Louis, Mo.	545.1- 550- 1000		
KMTR Los Angeles, Calif.	526.0- 570- 1000			KSEI Pocatello, Idaho	322.4- 930- 250		
KMYC Marysville, Calif.	206.8-1450	250		KSFO San Francisco, Calif.	535.4- 560- 1000		
KMYR Denver, Colo.	223.7-1340	250		KSJE Jamestown, N.D.	499.7- 600- 100		
KNAK Salt Lake City, U. (C.P.)	214.2-1400	250		KSKY Dallas, Texas	454.3- 660- 1000		
KNEL Brady, Texas	201.2-1490	250		KSL Salt Lake City, Utah	258.5-1160-50000		
KNEF Palestine, Texas	206.8-1450	100		KSLM Salem, Ore.	215.7-1390- 1000		
KNOE Monroe, La.	206.8-1450	250					

Call Let's	W.L.	K.C.	W.P.	Call Let's	W.L.	K.C.	W.P.
KSO Des Moines, Iowa	205.4-1460-	5000		KXA Seattle, Wash.	389.4- 770-	1000	
KSOO Sioux Falls, S.D.	263.0-1140-	5000		KXEL Waterloo, Ia.	194.1-1540-	5000	
KSEB Santa Rosa, Calif.	222.1-1360-	1000		KXL Portland, Ore.	399.8- 750-	1000	
KSTP St. Paul, Minn.	199.9-1500-	5000		KXO El Centro, Calif.	243.8-1230-	250	
KSUB Cedar City, Utah	243.7-1340-	250		KXOA Sacramento, Calif. (C.F.)	201.2-1490-	250	
KFUN Lowell, Ariz.	293.8-1230-	250		KXOK St. Louis, Mo.	475.9- 630-	5000	
KSWO Lawton, Okla.	260.7-1150-	250		KXOX Sweetwater, Texas	241.8-1240-	250	
KTAR Phoenix, Ariz.	483.6- 620-	5000		KXEB Aberdeen, Wash.	223.7-1340-	250	
KTBC Austin, Texas	508.2- 590-	250		KXYZ Houston, Texas	227.1-1320-	5000	
KTBI Tacoma, Wash.	201.2-1490-	250		KYA San Francisco, Calif.	238.0-1260-	1000	
KTBS Shreveport, La.	202.6-1480-	1000		KYCA Prescott, Ariz.	201.2-1490-	250	
KTEM Temple, Texas	214.2-1400-	250		KYOS Merced, Cal.	201.2-1490-	250	
KTPI Twin Falls, Idaho	236.1-1270-	1000		KYSM Mankato, Minn.	243.8-1230-	250	
KTHS Hot Springs, Ark.	275.1-1090-	1000		KYUM Yuma, Ariz.	241.8-1240-	250	
KTHT Houston, Texas	243.8-1230-	250		KYW Philadelphia, Pa.	282.8-1060-	5000	
KTEK Visalia, Calif.	319.0- 940-	5000		WAAB Worcester, Mass.	208.2-1440-	5000	
KTKN Ketchikan, Alaska	322.4- 930-	1000		WAAP Chicago, Ill.	315.6- 950-	1000	
KTMS Santa Barbara, Calif.	239.9-1250-	1000		WAAT Newark, N.J.	309.1- 970-	1000	
KTNM Tucumcari, N.M.	214.2-1400-	250		WABC New York, N.Y.	340.7- 880-	5000	
KTOH Lihue, Hawaii	201.2-1490-	250		WABI Bangor, Me.	329.5- 910-	5000	
KTOK Oklahoma City, Okla.	214.2-1400-	250		WABY Albany, N.Y.	214.2-1400-	250	
KTRB Modesto, Calif.	348.6- 860-	1000		WACO Waco, Texas	206.8-1450-	250	
KTRH Houston, Texas	405.2- 740-	5000		WADC Tallmadge, Ohio	222.1-1350-	5000	
KTRI Sioux City, Iowa	206.8-1450-	250		WAGA Atlanta, Ga.	508.2- 590-	5000	
KTSA San Antonio, Texas	545.1- 550-	1000		WAGE Syracuse, N.Y.	483.6- 620-	1000	
KTSM El Paso, Texas	217.3-1380-	500		WAGF Dothan, Ala.	214.2-1400-	250	
KTSW Emporia, Kansas	214.2-1400-	250		WAGM Presque Isle, Me.	206.8-1450-	100	
KTTS Springfield, Mo.	214.2-1400-	250		WAIM Anderson, S.C.	243.8-1230-	250	
KTUC Tucson, Ariz.	214.2-1400-	250		WAIR Winston-Salem, N.C.	223.7-1340-	250	
KTUL Tulsa, Okla.	209.7-1430-	5000		WAIT WCBD, Inc., Chicago, Ill.	365.6- 820-	5000	
KTYW Seattle, Wash.	239.9-1250-	1000		WAJE Morgantown, W. Va.	243.8-1230-	250	
KTYW Yakima, Wash.	205.4-1460-	500		WAKE Akron, Ohio	188.7-1590-	5000	
KUIN Grants Pass, Ore.	223.7-1340-	250		WALA Mobile, Ala.	212.6-1410-	5000	
KUJ Walla Walla, Wash.	211.1-1420-	1000		WALB Albany, Ga.	188.7-1590-	1000	
KUOA Siloam Springs, Ark.	232.4-1290-	5000		WALL Middletown, N.Y.	223.7-1340-	250	
KUSD Vermillion, S.D.	325.9- 920-	500		WAML Laurel, Miss.	223.7-1340-	250	
KUTA Salt Lake City, Utah	526.0- 570-	5000		WAOV Vincennes, Ind.	206.8-1450-	250	
KVAK Atchison, Kansas	206.8-1450-	250		WAPO Birmingham, Ala.	280.2-1070-	5000	
KVAN Vancouver, Wash.	329.5- 910-	500		WAPO Chattanooga, Tenn.	260.7-1150-	1000	
KVCV Redding, Calif.	243.8-1230-	250		WARM Scranton, Pa.	214.2-1400-	250	
KVEC San Luis Obispo, Calif.	243.8-1230-	250		WASK Lafayette, Ind.	206.8-1450-	250	
KVFD Fort Dodge, Iowa	214.2-1400-	250		WATL Atlanta, Ga.	214.2-1400-	250	
KVGB Great Bend, Kansas	214.2-1400-	250		WATN Watertown, N.Y.	241.8-1240-	250	
KVI Tacoma, Wash.	526.0- 570-	5000		WATR Waterbury, Conn.	227.1-1320-	1000	
KVIC Victoria, Texas	223.7-1340-	250		WATW Ashland, Wisc.	214.2-1400-	250	
KVNU Logan, Utah	243.8-1230-	250		WAVE Louisville, Ky.	309.1- 970-	5000	
KVOA Tucson, Ariz.	232.4-1290-	1000		WAWZ Zarephath, N.J.	217.3-1380-	1000	
KVOD Denver, Colo.	475.9- 630-	5000		WAYS Charlotte, N.C.	491.5- 610-	1000	
KVOE Santa Ana, Calif.	201.2-1490-	250		WAYX Waycross, Ga.	243.8-1230-	250	
KVOL Lafayette, La.	223.7-1340-	250		WAZL Hazleton, Pa.	206.8-1450-	250	
KVOO Tulsa, Okla.	256.3-1170-	5000		WBAA West Lafayette, Ind.	325.9- 920-	1000	
KVOP Plainview, Texas	214.2-1400-	250		WBAB Atlantic City, N.J.	201.2-1490-	250	
KVOR Colorado Springs, Colo.	230.6-1300-	1000		WBAL Baltimore, Md.	275.1-1090-	5000	
KVOS Bellingham, Wash.	379.5- 790-	250		WBAP Fort Worth, Texas	365.6- 820-	5000	
KVOX Moorhead, Minn.	223.7-1340-	250		WBAX Wilkes-Barre, Pa.	241.8-1240-	100	
KVRS Rock Springs, Wyo.	214.2-1400-	250		WBBS Burlington, N.C.	325.9- 920-	1000	
KVSF Santa Fe, N.M.	223.7-1340-	100		WBBL Richmond, Va.	241.8-1240-	100	
KVSO Ardmore, Okla.	241.8-1240-	250		WBBS Chicago, Ill.	384.4- 780-	5000	
KVWC Vernon, Texas	201.2-1490-	250		WBBS Brooklyn, N.Y.	225.4-1330-	1000	
KWAL Wallace, Idaho	206.8-1450-	250		WBBS Poncey City, Okla.	243.8-1230-	250	
KWAT Watertown, S.D.	241.8-1240-	250		WBCEM Bay City, Mich.	208.2-1440-	500	
KWBU Corpus Christi, Texas	291.1-1030-	5000		WBEN Buffalo, N.Y.	322.4- 930-	5000	
KWBW Hutchinson, Kans.	206.8-1450-	250		WBHD Petersburg, Va. (C.F.)	241.8-1240-	250	
KWEW Hobbs, N.M.	201.2-1490-	100		WBHP Huntsville, Ala.	243.8-1230-	250	
KWFC Hot Springs, Ark.	223.7-1340-	250		WBIG Greensboro, N.C.	204.0-1470-	5000	
KWFT Wichita Falls, Texas	483.6- 620-	1000		WBIR Knoxville, Tenn.	241.8-1240-	250	
KWG Stockton, Calif.	243.8-1230-	250		WBLJ Dalton, Ga.	243.8-1230-	250	
KWIL Albany, Ore.	241.8-1240-	250		WBLK Clarksburg, W. Va.	214.2-1400-	250	
KWJB Globe, Ariz.	241.8-1240-	250		WBML Macon, Ga.	241.8-1240-	250	
KWJJ Portland, Ore.	277.6-1080-	1000		WBNS Columbus, Ohio	205.4-1460-	1000	
KWK St. Louis, Mo.	217.3-1380-	1000		WBNS New York, N.Y.	217.3-1380-	5000	
KWKH Shreveport, La.	265.3-1130-	5000		WBNY Buffalo, N.Y.	214.2-1400-	250	
KWKW Pasadena, Calif.	209.7-1430-	1000		WBOS Salisbury, Md.	243.8-1230-	250	
KWLC Decorah, Iowa	241.8-1240-	250		WBOW Terre Haute, Ind.	243.8-1230-	250	
KWLK Longview, Wash.	214.2-1400-	250		WBRC Birmingham, Ala.	312.3- 960-	5000	
KWLM Willmar, Minn.	223.7-1340-	250		WBRE Wilkes-Barre, Pa.	223.7-1340-	250	
KWNO Winona, Minn.	243.8-1230-	250		WBREK Pittsfield, Mass.	223.7-1340-	250	
KWOC Poplar Bluff, Mo.	223.7-1340-	250		WBRY Welch, W. Va.	223.7-1340-	250	
KWON Bartlesville, Okla.	214.2-1400-	250		WBRY Waterbury, Ct.	188.7-1590-	1000	
KWOS Jefferson City, Mo.	241.8-1240-	250		WBTC Charlotte, N.C.	270.1-1110-	5000	
KWBC Pendleton, Ore.	241.8-1240-	250		WBTA Batavia, N.Y.	201.2-1490-	250	
KWSC Pullman, Wash.	239.9-1250-	5000		WBTH Williamson, W. Va.	214.2-1400-	250	
KWTO Springfield, Mo.	536.4- 560-	1000		WBTM Danville, Va.	214.2-1400-	250	
KWYO Sheridan, Wyo.	214.2-1400-	250		WBYN Brooklyn, N.Y.	209.7-1430-	500	

Call Let's	W.L.	K.C.	W.P.
WBZ Boston, Mass.	291.1-1030	50000	
WBZA Springfield, Mass.	291.1-1030	1000	
WCAE Pittsburgh, Pa.	239.9-1250	5000	
WCAL Northfield, Minn.	389.4- 770	5000	
WCAM Camden, N.J.	228.9-1310	500	
WCAO Baltimore, Md.	499.7- 600	5000	
WCAP Asbury Park, N.J.	228.9-1310	500	
WCAE Pontiac, Mich.	265.3-1130	1000	
WCAT Rapid City, S.D.	243.8-1230	250	
WCAU Philadelphia, Pa.	247.8-1210	50000	
WCAX Burlington, Vt.	483.6- 620	1000	
WCAZ Carthage, Ill.	277.6-1080	250	
WCBI Columbus, Miss.	223.7-1340	250	
WCBM Baltimore, Md.	214.2-1400	250	
WCBS Springfield, Ill.	206.8-1450	250	
WCET Roanoke Rapids, N.C.	243.8-1230	250	
WCCO Minneapolis, Minn.	361.2- 830	50000	
WCED Du Bois, Pa.	243.8-1230	250	
WCFL Chicago, Ill.	299.8-1000	10000	
WCHS Charleston, W. Va.	516.9- 580	5000	
WCHV Charlottesville, Va.	241.8-1240	250	
WCKY Cincinnati, Ohio	196.1-1530	50000	
WCLE Cleveland, Ohio (C.P. 640-1000)	491.5- 610	500	
WCLO Janesville, Wisc.	243.8-1230	250	
WCLS Joliet, Ill.	223.7-1340	250	
WCMI Ashland, Ky.	223.7-1340	250	
WCNC Elizabeth City, N.C.	214.2-1400	250	
WCOA Pensacola, Fla.	218.8-1370	500	
WCOC Meridian, Miss.	329.5- 910	1000	
WCOL Columbus, Ohio	243.8-1230	250	
WCOP Boston, Mass.	260.7-1150	500	
WCOS Columbia, S. C.	214.2-1400	250	
WCOU Lewiston, Me.	241.8-1240	250	
WCOV Montgomery, Ala.	241.8-1240	250	
WCPO Cincinnati, Ohio	243.8-1230	250	
WCRES Greenwood, S. C.	206.8-1450	250	
WCREW Chicago, Ill.	241.8-1240	100	
WCSC Charleston, S. C.	215.7-1390	1000	
WCSH Portland, Me.	309.1- 970	5000	
WDAE Tampa, Fla.	239.9-1250	5000	
WDAF Kansas City, Mo.	491.5- 610	5000	
WDAK Columbus, Ga.	223.7-1340	250	
WDAN Danville, Ill.	201.2-1490	250	
WDAS Philadelphia, Pa.	214.2-1400	250	
WDAY Fargo, N.D.	309.1- 970	5000	
WDDB Escanaba, Mich.	201.2-1490	250	
WDBJ Roanoke, Va.	312.3- 960	5000	
WDBO Orlando, Fla.	516.9- 580	5000	
WDEF Chattanooga, Tenn.	214.2-1400	250	
WDEL Wilmington, Del.	260.7-1150	5000	
WDEV Waterbury, Vt.	545.1- 550	1000	
WDGY Minneapolis, Minn.	265.3-1130	500	
WDLF Panama City, Fla.	243.8-1230	250	
WDMJ Marquette, Mich.	223.7-1340	250	
WDNC Durham, N.C.	201.2-1490	250	
WDOD Chattanooga, Tenn.	228.9-1310	5000	
WDRC Hartford, Conn.	220.4-1360	5000	
WDSM Superior, Wisc.	243.8-1230	250	
WDSU New Orleans, La.	234.2-1280	5000	
WDWS Champaign, Ill.	214.2-1400	250	
WDZ Tuscola, Ill.	285.5-1050	1000	
WEAF New York, N.Y.	454.3- 660	50000	
WEAN Providence, R.I.	379.5- 790	5000	
WEAU Eau Claire, Wisc.	379.5- 790	1000	
WEEB Duluth, Minn.	227.1-1320	5000	
WEEC Harrisburg, Ill.	241.8-1240	250	
WEER Buffalo, N.Y.	223.7-1340	250	
WEDC Chicago, Ill.	241.8-1240	250	
WEED Rocky Mount, N.C.	206.8-1450	250	
WEEI Boston, Mass.	508.2- 590	5000	
WEEU Reading, Pa.	352.7- 850	1000	
WEGO Concord, N.C.	212.6-1410	1000	
WEIM Fitchburg, Mass.	223.7-1340	250	
WELI New Haven, Conn.	312.3- 960	1000	
WELL Battle Creek, Mich.	214.2-1400	250	
WELQ Tupelo, Miss.	201.2-1490	250	
WEMP Milwaukee, Wisc.	223.7-1340	250	
WENR Chicago, Ill.	336.9- 890	50000	
WENT Gloversville, N.Y.	223.7-1340	250	
WENY Elmira, N.Y.	243.8-1230	250	
WEOA Evansville, Ind.	214.2-1400	250	
WERC Erie, Pa.	201.2-1490	250	
WEST Easton, Pa.	212.2-1400	250	

Call Let's	W.L.	K.C.	W.P.
WESX Salem, Mass.	243.8-1230	250	
WEVD New York, N.Y.	225.4-1330	5000	
WEW St. Louis, Mo.	389.4- 770	1000	
WEXL Royal Oak, Mich.	223.7-1340	250	
WFAA Dallas, Texas	365.6- 820	50000	
WFAE White Plains, N.Y.	243.8-1230	250	
WFBC Greenville, S.C.	225.4-1330	5000	
WFBS Altoona, Pa.	223.7-1340	250	
WFBL Syracuse, N.Y.	215.7-1390	5000	
WFBM Indianapolis, Ind.	238.0-1260	5000	
WFBR Baltimore, Md.	230.6-1300	5000	
WFBI Pawtucket, R.I.	211.1-1420	1000	
WFDF Flint, Mich.	329.5- 910	1000	
WFEA Manchester, N.H.	218.8-1370	5000	
WFEF Sylacauga, Ala. (C.P.)	223.7-1340	250	
WFHR Wisconsin Rapids, Wisc.	223.7-1340	250	
WFGJ Sumter, S.C.	223.7-1340	250	
WFIL Philadelphia, Pa.	535.4- 560	1000	
WFIN Findlay, Ohio	225.4-1330	1000	
WFLA Tampa, Fla.	309.1- 970	5000	
WFMD Frederick, Md.	322.4- 930	500	
WFMJ Youngstown, Ohio	206.8-1450	250	
WFNC Fayetteville, N.C.	206.8-1450	250	
WFOR Hattiesburg, Miss.	214.2-1400	250	
WFOY St. Augustine, Fla.	241.8-1240	250	
WFPG Atlantic City, N.J.	206.8-1450	250	
WFTC Kingston, N.C.	243.8-1230	250	
WFTL Miami, Fla.	422.3- 710	10000	
WFFA Fredericksburg, Va.	243.8-1230	250	
WGAA Cedar town, Ga.	223.7-1340	250	
WGAC Augusta, Ga.	241.8-1240	250	
WGAL Lancaster, Pa.	201.2-1490	250	
WGAN Portland, Me.	535.4- 560	5000	
WGAR Cleveland, Ohio	245.8-1220	5000	
WGAU Athens, Ga.	223.7-1340	250	
WGBB Freeport, N.Y.	241.8-1240	100	
WGBF Evansville, Ind.	234.2-1280	1000	
WGBG Greensboro, N.C.	305.9- 980	1000	
WGBI Scranton, Pa.	329.5- 910	500	
WGBR Goldsboro, N.C.	214.2-1400	250	
WGOM Gulfport, Miss.	241.8-1240	250	
WGES Chicago, Ill.	215.7-1390	5000	
WGGA Gainesville, Ga.	241.8-1240	250	
WGH Newport News, Va.	223.7-1340	250	
WGLH Galesburg, Ill.	214.2-1400	250	
WGKV Charleston, W. Va.	201.2-1490	100	
WGL Fort Wayne, Ind.	206.8-1450	250	
WGN Chicago, Ill.	416.4- 720	50000	
WGNC Gastonia, N.C.	206.8-1450	250	
WGNV Newburgh, N.Y.	245.8-1220	1000	
WGOV Valdosta, Ga.	206.8-1450	250	
WGPC Albany, Ga.	206.8-1450	250	
WGE Buffalo, N.Y.	545.1- 550	1000	
WGRC Louisville, Ky.	214.2-1400	250	
WGRM Greenwood, Miss.	241.8-1240	250	
WGST Atlanta, Ga.	325.9- 920	1000	
WGTC Greenville, N.C.	201.2-1490	250	
WGTM Wilson, N.C.	223.7-1340	250	
WGY Schenectady, N.Y.	370.2- 810	50000	
WHA Madison, Wisc.	309.1- 970	5000	
WHAJ Greenfield, Mass.	241.8-1240	250	
WHAM Rochester, N.Y.	254.1-1180	50000	
WHAS Louisville, Ky.	356.9- 840	50000	
WHAT Philadelphia, Pa.	223.7-1340	100	
WHAZ Troy, N.Y.	225.4-1330	1000	
WHB Kansas City, Mo.	340.7- 880	1000	
WHBB Selma, Ala.	201.2-1490	100	
WHBC Canton, Ohio	202.6-1480	1000	
WHBF Rock Island, Ill.	236.1-1270	5000	
WHBI Newark, N.J.	234.2-1280	1000	
WHBL Sheboygan, Wisc.	225.4-1330	250	
WHBQ Memphis, Tenn.	214.2-1400	250	
WHBU Anderson, Ind.	241.8-1240	250	
WHBY Appleton, Wisc.	243.8-1230	250	
WHCU Ithaca, N.Y.	344.8- 870	1000	
WHDF Calumet, Mich.	214.2-1400	250	
WHDH Boston, Mass.	352.7- 850	5000	
WHDL Olean, N.Y.	206.8-1450	250	
WHDS Portsmouth, N.H.	399.8- 750	1000	
WHEC Rochester, N.Y.	205.4-1460	500	
WHFC Cicero, Ill.	206.8-1450	250	
WHGB Harrisburg, Pa. (C.P.)	214.2-1400	250	
WHIO Dayton, Ohio	232.4-1290	5000	
WHIS Bluefield, W. Va.	208.2-1440	500	
WHIT New Bern, N.C.	206.8-1450	250	

Call Let'trs	W.L.	K.C.	W.P.	Call Let'trs	W.L.	K.C.	W.P.
WHIZ Zanesville, Ohio	241.8-1240		250	WJZM Clarksville, Tenn.	214.2-1400		250
WHJB Greensburg, Pa.	483.6- 620		250	WKAQ San Juan, Puerto Rico	483.6- 620		5000
WHK Cleveland, Ohio	211.1-1420		5000	WKAE East Lansing, Mich.	344.6- 870		5000
WHKC Columbus, Ohio	491.5- 610		1000	WKAT Miami Beach, Fla.	220.4-1360		1000
WHKY Hickory, N.C.	232.4-1290		1000	WKBB Dubuque, Iowa	201.2-1490		250
WHLB Virginia, Minn.	214.2-1400		250	WKBBH La Crosse, Wisc.	212.6-1410		1000
WHLD Niagara Falls, N.Y.	232.4-1290		1000	WKBN Youngstown, Ohio	526.0- 570		5000
WHLN Harlan, Ky.	243.8-1230		250	WKBO Harrisburg, Pa.	243.8-1230		250
WHLS Port Huron, Mich.	206.8-1450		250	WKBV Richmond, Ind.	201.2-1490		250
WHMA Anniston, Ala.	206.8-1450		250	WKBW Buffalo, N.Y.	197.4-1502		5000
WHN New York, N.Y.	285.6-1050		5000	WKBE Muskegon, Mich.	201.2-1490		250
WHNC Henderson, N.C. (C.P.)	336.9- 890		250	WKBU Griffin, Ga.	206.8-1450		250
WHO Des Moines, Iowa	288.3-1040		5000	WKBY Covington, Va.	223.7-1340		250
WHOM Jersey City, N.J.	202.6-1480		500	WKIP Poughkeepsie, N.Y.	206.8-1450		250
WHOP Hopkinsville, Ky.	243.8-1230		250	WKLC Columbia, S.C. (C.P.)	201.2-1490		250
WHOT South Bend, Ind.	201.2-1490		250	WKLA Ludington, Mich.	206.8-1450		250
WHUB Cookeville, Tenn.	214.2-1400		250	WKMO Kokomo, Ind.	214.2-1400		250
WHTD Hartford, Ct.	212.6-1410		5000	WKNE Keene, N.H.	232.4-1290		5000
WHYN Holyoke, Mass.	214.2-1400		250	WKNY Kingston, N.Y.	201.2-1490		250
WIAC San Juan, Puerto Rico	516.9- 580		5000	WKOK Sunbury, Pa.	241.8-1240		250
WIBA Madison, Wisc.	228.9-1310		5000	WKPA New Kensington, Pa.	260.7-1150		250
WIBC Indianapolis, Ind.	280.2-1070		5000	WKPT Kingsport, Tenn.	214.2-1400		250
WIBG Philadelphia, Pa.	302.8- 990		1000	WKRC Cincinnati, Ohio	545.1- 550		1000
WIBM Jackson, Mich.	206.8-1450		250	WKRO Cairo, Ill.	201.2-1490		250
WIBU Roynetka, Wisc.	241.8-1240		250	WKST New Castle, Pa.	243.2-1280		1000
WIBW Topeka, Kansas	516.9- 580		5000	WKVM Arecibo, P. Rico (C.P.)	234.8-1230		250
WIBX Utica, N.Y.	243.8-1230		250	WKWK Wheeling, W. Va.	214.2-1400		250
WICA Ashtabula, Ohio	309.1- 970		1000	WKY Oklahoma City, Okla.	322.4- 930		5000
WICC Bridgeport, Conn.	499.7- 600		500	WKZO Kalamazoo, Mich.	508.2- 590		5000
WIGM Medford, Wisc.	201.2-1490		250	WLAC Nashville, Tenn.	199.1-1510		5000
WIL St. Louis, Mo.	243.8-1230		250	WLAK La Grange, Ga.	241.8-1240		250
WILL Urbana, Ill.	206.8-1450		250	WLAK Lakeland, Fla.	223.7-1340		250
WILM Wilmington, Del.	214.2-1400		250	WLAP Lexington, Ky.	206.8-1450		250
WINC Winchester, Va.	214.2-1400		250	WLAT Conway, S.C. (C.P.)	201.2-1490		250
WIND Chicago, Ill.	535.4- 560		5000	WLAV Grand Rapids, Mich.	223.7-1340		250
WING Dayton, Ohio	212.6-1410		5000	WLAW Lawrence, Mass.	440.9- 680		5000
WINK Fort Myer, Fla.	241.8-1240		250	WLAY Muscle Shoals City, Ala.	206.8-1450		250
WINN Louisville, Ky.	241.8-1240		250	WLB Minneapolis, Minn.	389.4- 770		5000
WINS New York, N.Y.	296.9-1010		1000	WLBK Muncie, Ind.	223.7-1340		250
WINK Washington, D.C.	223.7-1340		250	WLBJ Bowling Green, Ky.	223.7-1340		250
WIOD Miami, Fla.	491.5- 610		5000	WLIB Stevens Point, Wisc.	322.4- 930		5000
WIP Philadelphia, Pa.	491.5- 610		5000	WLBZ Bangor, Me.	483.6- 620		5000
WIRE Indianapolis, Ind.	209.7-1430		5000	WLDS Jacksonsville, Ill.	264.1-1180		250
WIS Columbia, S.C.	235.4- 860		5000	WLEU Erie, Pa.	206.8-1450		250
WISE Asheville, N.C.	243.8-1230		250	WLIB New York, N.Y.	252.0-1190		1000
WISH Indianapolis, Ind.	228.9-1310		1000	WLLH Lowell, Mass.	214.2-1400		250
WISN Milwaukee, Wisc.	260.7-1150		5000	WLNH Laconia, N.H.	223.7-1340		250
WISS Butler, Pa.	440.9- 680		250	WLOF Orlando, Fla.	243.8-1230		250
WITB Baltimore, Md.	243.8-1230		250	WLOG Logan, W. Va.	243.8-1230		250
WIZE Springfield, Ohio	223.7-1340		250	WLOK Lima, Ohio	241.8-1240		250
WJAC Johnston, Pa.	214.2-1400		250	WLOL Minneapolis, Minn.	225.4-1330		1000
WJAG Norfolk, Nebr.	384.4- 780		1000	WLPM Suffolk, Va.	206.8-1450		250
WJAR Providence, R.I.	325.9- 920		5000	WLS Chicago, Ill.	336.9- 890		5000
WJAS Pittsburgh, Pa.	227.1-1320		5000	WLVA Lynchburg, Va.	243.8-1230		250
WJAX Jacksonville, Fla.	322.4- 930		1000	WLW Cincinnati, Ohio	428.3- 600		5000
WJBC Bloomington, Ill.	243.8-1230		250	WMAL Washington, D.C.	475.9- 730		5000
WJBK Detroit, Mich.	201.2-1490		250	WMAM Marinette, Wisc.	526.0- 570		250
WJBO Baton Rouge, La.	260.7-1150		5000	WMAN Mansfield, Ohio	214.2-1400		250
WJBW New Orleans, La.	243.8-1230		250	WMAQ Chicago, Ill.	447.5- 670		5000
WJBY Gadsden, Ala.	241.8-1240		250	WMAS Springfield, Mass.	206.8-1450		250
WJDX Jackson, Miss.	230.6-1300		1000	WMAZ Macon, Ga.	319.0- 940		5000
WJEF Grand Rapids, Mich.	243.8-1230		250	WMBD Peoria, Ill.	204.0-1470		1000
WJEJ Hagerstown, Md.	241.8-1240		250	WMBG Richmond, Va.	217.3-1380		5000
WJHL Johnson City, Tenn.	329.5- 910		1000	WMBH Joplin, Mo.	206.8-1450		250
WJHO Opelika, Ala.	214.2-1400		100	WMBI Chicago, Ill.	207.1-1110		5000
WJHP Jacksonville, Fla.	227.1-1320		250	WMO Auburn, N.Y.	223.7-1340		250
WJIM Lansing, Mich.	241.8-1240		250	WMBE Jacksonsville, Fla.	214.2-1400		250
WJJD Chicago, Ill.	258.5-1160		2000	WMBE Uniontown, Pa.	508.2- 590		1000
WJLB Detroit, Mich.	214.2-1400		250	WMC Memphis, Tenn.	379.5- 790		5000
WJLD Bessemer, Ala.	214.2-1400		250	WMC New York, N.Y.	526.0- 570		5000
WJLS Beckley, W. Va.	535.4- 560		250	WMEX Boston, Mass.	199.1-1510		5000
WJMC Rice Lake, Wisc.	241.8-1240		250	WMPD Wilmington, N.C.	214.2-1400		250
WJMS Ironwood, Mich.	206.8-1450		250	WMPF Plattsburg, N.Y.	223.7-1340		250
WJNO West Palm Beach, Fla.	243.8-1230		250	WMPG Hibbing, Minn.	241.8-1240		250
WJXN Jackson, Miss. (C.P.)	201.2-1490		250	WMPJ Daytona Beach, Fla.	206.8-1450		250
WJOB Hammond, Ind.	243.8-1230		250	WMPR High Point, N.C.	243.8-1230		250
WJPA Washington, Pa.	206.8-1450		250	WMG A Moultrie, Ga.	214.2-1400		250
WJPF Herrin, Ill.	223.7-1340		250	WMN St. Paul, Minn.	214.2-1400		250
WJPR Greenville, Miss.	223.7-1340		250	WMIS Natchez, Miss. (C.P.1240)	21.2-1490		250
WJR Detroit, Mich.	394.5- 760		5000	WMJM Cordele, Ga.	201.2-1490		250
WJRD Tuscaloosa, Ala.	243.8-1230		250	WMLT Dublin, Ga.	227.3-1340		250
WJTN Jamestown, N.Y.	241.8-1240		250	WMMN Fairmont, W. Va.	325.9- 920		5000
WJW Cleveland, Ohio	352.7- 850		5000	WMOB Mobile, Ala.	243.8-1230		250
WJZ New York, N.Y.	389.4- 770		5000	WMOG Brunswick, Ga.	201.2-1490		250
				WMOH Hamilton, Ohio	206.8-1450		250

Call Let'rs	W.L.	K.C.	W.P.	Call Let'rs	W.L.	K.C.	W.P.
WMPC Lapeer, Mich.	243.8-1230		250	WRR Dallas, Texas	228.9-1310		5000
WMPS Memphis, Tenn.	205.4-1460		500	WRRF Washington, N.C.	322.4- 930		1000
WMRC Greenville, S.C.	201.2-1490		250	WRRN Warren, Ohio	214.2-1400		250
WMEF Lewistown, Pa.	201.2-1490		250	WRUF Gainesville, Fla.	352.7- 850		5000
WMEN Marion, Ohio	201.2-1490		250	WRVA Richmond, Va.	263.0-1140		50000
WMRO Aurora, Ill.	234.2-1280		250	WSAI Cincinnati, Ohio	220.4-1360		5000
WMSL Decatur, Ala.	214.2-1400		250	WSAJ Grove City, Pa.	223.7-1340		100
WMTL Cedar Rapids, Iowa	499.7- 600		5000	WSAM Saginaw, Mich.	214.2-1400		250
WMUR Manchester, N.H.	491.5- 610		1000	WSAN Allentown, Pa.	204.0-1470		500
WMVA Martinsville, Va.	206.8-1450		250	WSAP Portsmouth, Va.	201.2-1490		250
WNAE Bridgeport, Conn.	206.8-1450		250	WSAR Fall River, Mass.	202.6-1480		1000
WNAO Boston, Mass.	238.0-1260		5000	WSAU Wausau, Wisc.	214.2-1400		250
WNAO Norman, Okla.	468.5- 640		1000	WSAV Savannah, Ga.	223.7-1340		250
WNAK Yankton, S.D.	526.0- 570		5000	WSAY Rochester, N.Y.	241.8-1240		250
WNEF Binghamton, N.Y.	232.4-1290		5000	WSAZ Huntington, W.Va.	322.4- 930		1000
WNEH New Bedford, Mass.	223.7-1340		250	WSE Atlanta, Ga.	399.8- 750		50000
WNEB Saranac Lake, N.Y.	227.1-1320		100	WSEA York, Pa.	333.1- 900		1000
WNEH San Juan Puerto Rico	227.1-1320		5000	WSEB Chicago, Ill.	241.8-1240		250
WNEW New York, N.Y.	265.3-1130		10000	WSET South Bend, Ind.	312.3- 960		1000
WNEK Macon, Ga. (C.P.)	214.2-1400		250	WSPA Montgomery, Ala.	208.2-1440		500
WNEC New Haven, Ct.	223.7-1340		250	WSGN Birmingham, Ala.	481.5- 610		1000
WNLC New London, Conn.	201.2-1490		250	WSJS Nashville, Tenn.	305.9- 980		5000
WNOE New Orleans, La.	206.8-1450		250	WSJS Winston-Salem, N.C.	499.7- 600		5000
WNOX Knoxville, Tenn.	302.8- 990		10000	WSKB McComb, Miss.	243.8-1230		250
WNYO New York, N.Y.	361.2- 850		1000	WSLE Ogdensburg, N.Y.	214.2-1400		250
WDAI San Antonio, Texas	249.9-1200		50000	WSLI Jackson, Miss.	206.8-1450		250
WOC Davenport, Ia.	211.1-1420		5000	WLSL Roanoke, Va.	241.8-1240		250
WOCB West Yarmouth, Mass.	241.8-1240		250	WSM Nashville, Tenn.	461.3- 650		50000
WOI Ames, Iowa	468.5- 640		5000	WSMB New Orleans, La.	222.1-1350		5000
WOKO Albany, N.Y.	205.4-1460		500	WSNJ nr. Bridgeton, N.J.	241.8-1240		250
WOL Washington, D.C.	238.0-1260		1000	WSNY Schenectady, N.Y.	241.8-1240		250
WOLF Syracuse, N.Y.	201.2-1490		250	WSOC Charlotte, N.C.	241.8-1240		250
WOLS Florence, S.C.	243.8-1230		250	WSON Henderson, Ky.	348.6- 860		500
WOMI Owensboro, Ky.	201.2-1490		250	WSOO Sault Ste. Marie, Mich.	243.8-1230		250
WOMT Manitowoc, Wisc.	241.8-1240		250	WSOY Decatur, Ill.	223.7-1340		250
WOOD Grand Rapids, Mich.	230.6-1300		5000	WSPA Spartanburg, S.C.	315.6- 950		1000
WOPI Bristol, Tenn.	201.2-1490		250	WSPB Sarasota, Fla.	206.8-1450		250
WOR New York, N.Y.	422.3- 710		50000	WSPD Toledo, Ohio	218.8-1370		5000
WORC Worcester, Mass.	228.9-1310		1000	WSPR Springfield, Mass.	236.1-1270		500
WORD Spartanburg, S.C.	214.2-1400		250	WSRR Stamford, Ct.	214.2-1400		250
WORK York, Pa.	222.1-1350		1000	WSTN Staunton, Va. (C.P.)	214.2-1400		250
WORL Boston, Mass.	315.6- 950		1000	WSTP Salisbury, N.C.	201.2-1490		250
WOSH Oshkosh, Wisc.	201.2-1490		250	WSTV Steubenville, Ohio	223.7-1340		250
WOSU Columbus, Ohio	365.6- 820		5000	WSUI Iowa City, Iowa	329.5- 910		5000
WOW New York, N.Y.	234.2-1280		5000	WSUN St. Petersburg, Fla.	483.6- 620		5000
WOW Omaha, Nebr.	508.2- 590		5000	WSVA Harrisonburg, Va.	545.1- 550		1000
WOWO Fort Wayne, Ind.	252.0-1190		10000	WSYB Rutland, Vt.	217.3-1380		1000
WPAB Ponce, Puerto Rico	218.8-1370		1000	WSYR Syracuse, N.Y.	526.0- 570		5000
WPAD Paducah, Ky.	206.8-1450		250	WTAD Quincy, Ill.	322.4- 930		1000
WPAG Ann Arbor, Mich. (C.P.)	285.5-1050		250	WTAG Worcester, Mass.	516.9- 580		5000
WPAP Parkersburg, W.Va.	206.8-1450		250	WTAL Tallahassee, Fla.	223.7-1340		250
WPAT Paterson, N.J.	322.4- 930		1000	WTAM Cleveland, Ohio	272.6-1100		50000
WPAK Thomasville, Ga.	241.8-1240		250	WTAQ Green Bay, Wisc.	220.4-1360		5000
WPAY Portsmouth, Ohio	214.2-1400		250	WTAR Norfolk, Va.	379.5- 790		5000
WPDQ Jacksonville, Fla.	236.1-1270		5000	WTAW College Station, Texas	260.7-1150		1000
WPEN Philadelphia, Pa.	315.6- 950		5000	WTAX Springfield, Ill.	241.8-1240		100
WPIC Sharon, Pa.	379.5- 790		1000	WTBO Cumberland, Md.	206.8-1450		250
WPIK Alexandria, Va. (C.P.)	410.7- 730		250	WTCM Traverse City, Mich.	214.2-1400		250
WPRM Mayaguez, Puerto Rico	302.8- 990		1000	WTCN Minneapolis, Minn.	234.2-1280		1000
WPRO Providence, R.I.	475.9- 630		5000	WTEL Philadelphia, Pa.	223.7-1340		250
WPRP Ponce, Puerto Rico	211.1-1420		250	WTHH Hartford, Conn.	243.8-1230		250
WPTF Raleigh, N.C.	440.9- 680		50000	WTIC Hartford, Conn.	277.6-1080		50000
WQAM Miami, Fla.	535.4- 560		1000	WTJS Jackson, Tenn.	215.7-1390		1000
WQAN Scranton, Pa.	329.5- 910		5000	WTMA Charleston, S.C.	239.9-1250		1000
WQBC Vicksburg, Miss.	211.1-1420		1000	WTMC Ocala, Fla.	201.2-1490		250
WQXR New York, N.Y.	192.3-1560		10000	WTMJ Milwaukee, Wisc.	483.6- 620		5000
WRAK Williamsport, Pa.	214.2-1400		250	WTMV East St. Louis, Ill.	201.2-1490		250
WRAL Raleigh, N.C.	241.8-1240		250	WTNJ Trenton, N.J.	228.9-1310		500
WRAW Reading, Pa.	223.7-1340		250	WTOC Savannah, Ga.	232.4-1290		5000
WRBL Columbus, Ga.	243.8-1230		250	WTOL Toledo, Ohio	243.8-1230		250
WRC Washington, D.C.	305.9- 980		5000	WTOP Washington, D.C.	199.9-1500		50000
WRDO Augusta, Me.	214.2-1400		250	WTRC Elkhart, Ind.	223.7-1340		250
WRDW Augusta, Ga.	202.6-1480		5000	WTRY Troy, N.Y.	305.9- 980		1000
WREC Memphis, Tenn.	499.7- 600		5000	WTSP St. Petersburg, Fla.	217.3-1380		500
WREN Lawrence, Kans.	239.9-1250		1000	WTTM Trenton, N.J.	325.9- 920		1000
WRGA Rome, Ga.	201.2-1490		250	WWDG Washington, D.C.	206.8-1450		250
WRHI Rock Hill, S.C.	207.3-1340		250	WWJ Detroit, Mich.	315.6- 950		5000
WRHV Richmond, Va. (C.P.)	206.8-1450		250	WWL New Orleans, La.	344.6- 870		50000
WRJN Racine, Wisc.	214.2-1400		250	WWNC Asheville, N.C.	526.0- 570		1000
WRLC Toocoo, Ga.	206.8-1450		250	WWNY Watertown, N.Y.	379.5- 790		1000
WRLD West Point, Ga.	201.2-1490		250	WWPG Palm Beach, Fla.	223.7-1340		250
WRNL Richmond, Va.	329.5- 910		5000	WWRL Woodside, N.Y.	187.5-1600		250
WROK Rockford, Ill.	208.2-1440		500	WWSR St. Albans, Vt.	211.1-1420		1000
WROL Knoxville, Tenn.	483.6- 620		5000	WWSW Pittsburgh, Pa.	201.2-1490		250
WROX Clarksdale, Miss.	206.8-1450		250	WWVA Wheeling, W.Va.	256.3-1170		50000

Call Let's	W.L.	K.C.	W.P.
WXYZ Detroit, Mich.	236.1-1270-	5000	
..... Cleveland, Tenn. (C.F.)	223.7-1340-	250	

Call Let's	W.L.	K.C.	W.P.
..... Macon, Ga. (C.F.)	214.2-1400-	250	
..... Tulare, Calif. (C.P.)	241.8-1240-	250	

## CANADIAN BROADCASTING STATIONS

WATT POWER LISTED IS THAT USED IN EVENING BROADCASTING

Call Let's	W.L.	K.C.	W.P.
CBA Sackville, N.B.	280.2-1070-	50000	
CBF Montreal, Que.	434.5-	690-50000	
CBFW Montreal, Que.	49.26-6090-	7500	
CBFX Montreal, Que.	31.15-9630-	7500	
CBFY Montreal, Que.	25.63-11705-	7500	
CBFZ Montreal, Que.	19.75-15190-	7500	
CBH Halifax, N.S.	241.8-1240-	100	
CBJ Chicoutimi, Que.	189.2-1580-	1000	
CBK Watrous, Sask.	555.5-	540-50000	
CBL Toronto, Ont.	405.2-	740-50000	
CBM Montreal, Que.	319.0-	940-5000	
CBO Ottawa, Ont.	329.5-	910-1000	
CBR Vancouver, B.C.	265.3-1130-	5000	
CBRX Vancouver, B.C.	48.70-6160-	150	
CBV Quebec, Que.	305.9-	980-1000	
CFAC Calgary, Alta.	312.3-	960-1000	
CFAR Flin Flin, Man.	243.8-1230-	250	
CFBR Brockville, Ont.	206.8-1450-	100	
CFCF Montreal, Que.	499.7-	600-500	
CFCH North Bay, Ont.	499.7-	600-100	
CFCN Calgary, Alta.	296.9-1010-	10000	
CFCO Chatham, Ont.	475.9-	630-100	
CFCX Montreal, Que.	49.98-6005-	75	
CFGY Charlottetown, P.E.I.	475.9-	630-1000	
CFGP Grand Prairie, Alta.	222.1-1350-	1000	
CFHC Kamloops, B.C.	329.5-	910-1000	
CFHE Fredericton, N.B.	545.1-	550-1000	
CFHS Owen Sound, Ont.	214.2-1400-	250	
CFHA Fort Arthur, Ont.	243.8-1230-	250	
CFPL London, Ont.	191.1-1670-	1000	
CFPR Prince Rupert, B.C.	241.8-1240-	50	
CFQC Saskatoon, Sask.	499.7-	600-1000	
CFRE Toronto, Ont.	348.6-	860-10000	
CFRC Kingston, Ont.	201.2-1490-	100	
CFRN Edmonton, Alta.	238.0-1260-	1000	
CFRT Toronto, Ont.	49.42-6070-	1000	
CFVY Calgary, Alta.	49.75-6030-	100	
CHAB Moose Jaw, Sask.	374.8-	800-1000	
CHAC Montreal, Que.	48.70-6160-	50000	
CHAD Amos, Que.	223.7-1340-	250	
CHEX Peterborough, Ont.	209.7-1430-	1000	
CHGE St. Annedela Pocatiere, Que.	243.8-1230-	250	
CHGS Summerside, P.E.I.	202.6-1480-	100	
CHLA Montreal, Que.	13.31-21710-	50000	
CHLN Three Rivers, Que.	206.8-1450-	250	
CHLP Montreal, Que.	201.2-1490-	250	
CHLS Montreal, Que.	31.22-9610-	50000	
CHLT Sherbrooke, Ont.	241.8-1240-	250	
CHMD Montreal, Que.	31.12-9640-	50000	
CHML Hamilton, Ont.	331.1-	900-1000	
CHNC New Carlisle, Que.	491.5-	610-1000	
CHNS Halifax, N.S.	312.3-	960-1000	
CHNX Halifax, N.S.	48.94-6130-	500	
CHOL Montreal, Que.	25.60-11720-	50000	
CHOV Pembroke, Ont.	223.7-1340-	250	
CHPS Parry Sound, Ont.	206.8-1450-	250	
CHRC Quebec, Que.	374.8-	800-1000	
CHSJ Saint John, N.B.	260.7-1150-	1000	
CHTA Montreal, Que.	19.71-15220-	50000	
CHWK Chilliwack, B.C.	223.7-1340-	100	
CJAT Trail, B.C.	491.5-	610-1000	

Call Let's	W.L.	K.C.	W.P.
CJBC Toronto, Ont.	296.9-1010-	5000	
CJBR Rimouski, Que.	333.1-	900-10000	
CJCA Edmonton, Alta.	322.4-	930-1000	
CJCB Sydney, N.S.	236.1-1270-	1000	
CJCH Halifax, N.S.	227.1-1320-	100	
CJCI Calgary, Alta.	243.8-1230-	100	
CJCS Stratford, Ont.	241.8-1240-	50	
CJCX Sydney, N.S.	49.92-6010-	1000	
CJEM Edmundston, N.B.	241.8-1240-	250	
CJFX Antigonish, N.S.	516.9-	580-1000	
CJYG Yorkton, Sask.	265.4-1460-	1000	
CJIC Sault Ste. Marie, Ont.	201.2-1490-	250	
CJKL Kirkland Lake, Ont.	535.4-	560-1000	
CJLS Yarmouth, N.S.	223.7-1340-	100	
CJOC Lethbridge, Alta.	282.8-1060-	1000	
CJOR Vancouver, B.C.	499.7-	600-1000	
CJRL Kenora, Ont.	245.8-1220-	1000	
CJSO Sorel, P.Q.	214.2-1400-	100	
CJVI Victoria, B.C.	202.6-1480-	500	
CKAC Montreal, Que.	410.7-	730-5000	
CKBI Prince Albert, Sask.	333.1-	900-1000	
CKOH Hull, Que.	241.8-1240-	250	
CKOK Regina, Sask.	483.6-	620-1000	
CKOO Ottawa, Ont.	228.9-1310-	1000	
CKOR Kitchener, Ont.	201.2-1490-	250	
CKOY Quebec, Que.	223.7-1340-	100	
CKOW Moncton, N.B.	214.2-1400-	250	
CKCX Montreal, Que.	19.75-15190-	50000	
CKEY Toronto, Ontario	516.9-	580-1000	
CKFI Fort Frances, Ont.	223.7-1340-	250	
CKFX Vancouver, B.C.	49.34-6080-	10	
CKGE Timmins, Ont.	204.0-1470-	1000	
CKLN Nelson, B.C.	241.8-1240-	250	
CKLO Montreal, Que.	31.15-9630-	50000	
CKLW Windsor, Ont.	374.8-	800-5000	
CKMO Vancouver, B.C.	212.6-1410-	100	
CKNE Campbellton, N.B.	315.6-	950-1000	
CKNC Montreal, Que.	16.83-17820-	50000	
CKNW New Westminster, B.C.	239.9-1230-	250	
CKNX Wingham, Ont.	325.9-	920-1000	
CKOB Montreal, Que.	49.26-6090-	50000	
CKOC Hamilton, Ont.	260.7-1150-	500	
CKOV Kelowna, B.C.	475.9-	630-1000	
CKPC Brantford, Ont.	217.3-1380-	100	
CKPE Ft. William, Ont.	516.9-	580-1000	
CKRC Winnipeg, Man.	475.9-	630-1000	
CKRM Regina, Sask.	305.9-	980-1000	
CKRN Rouyn, Que.	214.2-1400-	250	
CKRO Winnipeg, Man.	48.78-6150-	2000	
CKRX Winnipeg, Man.	25.60-11720-	2000	
CKSF Cornwall, Ont.	243.8-1230-	250	
CKSO Sudbury, Ont.	379.5-	790-1000	
CKTE St. Catharines, Ont.	193.5-1550-	1000	
CKUA Edmonton, Alta.	516.9-	580-1000	
CKVD Val D'Or, Que.	243.8-1230-	100	
CKWS Kingston, Ont.	312.3-	960-1000	
CKWX Vancouver, B.C.	305.9-	980-1000	
CKY Brandon, Man.	260.7-1150-	1000	
CKXA Montreal, Que.	25.63-11705-	50000	
CKY Winnipeg, Man.	302.8-	990-15000	

## UNITED STATES AND CANADIAN BROADCASTING STATIONS

U. S. STATIONS ARRANGED ALPHABETICALLY BY STATES

### 540-555.5

CBK Watrous, Sask. 50000

### 550-545.1

CFNB Fredericton, N.B.	1000
KOY Phoenix, Ariz.	1000
RSD St. Louis, Mo.	1000
WGR Buffalo, N.Y.	1000
KFYR Bismarck, N.D.	5000
WKRC Cincinnati, O.	1000

KOAC Corvallis, Ore.	1000
KTSA San Antonio, Tex.	1000
WDEV Waterbury, Vt.	1000
WSVA Harrisonburg, Va.	1000

### 560-535.4

CJKL Kirkland Lake, Ont.	1000
KSFO San Francisco, Calif.	1000
KLZ Denver, Colo.	5000
WQAM Miami, Fla.	1000

WIND Chicago, Ill.	5000
WGAN Portland, Me.	5000
KWTO Springfield, Mo.	1000
WFIL Philadelphia, Pa.	1000
WIS Columbia, S.C.	5000
KFDM Beaumont, Tex.	1000
KPY Wenatchee, Wash.	1000
WJLS Beckley, W. Va.	250

### 570-526.0

KMTR Los Angeles, Cal.	1000
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WMCA New York, N.Y.	5000	WPRO Providence, R.I.	5000	810—370.2	
WSYR Syracuse, N.Y.	5000	KGFX Pierre, S.D.	200	KGO San Francisco, Calif.	7500
WWNC Asheville, N.C.	1000	<b>640—468.5</b>		KOAM Pittsburg, Kansas	1000
WBKN Youngstown, Ohio	5000	KFI Los Angeles, Cal.	50000	WGY Schenectady, N.Y.	50000
WNAX Yankton, S.D.	5000	WOI Ames, Iowa	5000	<b>820—365.6</b>	
KGKO Fort Worth, Tex.	5000	WNAD Norman, Okla.	1000	WATT Chicago, Ill.	5000
KUTA Salt Lake City, Utah	5000	<b>650—461.3</b>		WOSU Columbus, Ohio	5000
KVI Tacoma, Wash.	5000	WSM Nashville, Tenn.	50000	WFAA Dallas, Tex.	50000
WMAM Marinette, Wis.	250	<b>660—454.3</b>		WBAP Fort Worth, Tex.	50000
<b>580—516.9</b>		KFAR Fairbanks, Alaska	10000	<b>830—361.2</b>	
CJFX Antigonish, N.S.	1000	KOWH Omaha, Neb.	500	WCCO Minneapolis, Minn.	50000
CKEY Toronto, Ont.	1000	WEAF New York, N.Y.	50000	WNYC New York, N.Y.	1000
CKPR Ft. William, Ont.	1000	KSKY Dallas, Texas	1000	<b>840—356.9</b>	
CKUA Edmonton, Alta.	1000	<b>670—447.5</b>		WHAS Louisville, Ky.	50000
KMJ Fresno, Cal.	5000	WMAQ Chicago, Ill.	50000	<b>850—352.7</b>	
WBEO Orlando, Fla.	5000	<b>680—440.9</b>		KOA Denver, Colo.	50000
WILL Urbana, Ill.	5000	KFO San Francisco, Cal.	50000	WRUF Gainesville, Fla.	5000
KSAC Manhattan, Kansas	5000	WLAW Lawrence, Mass.	5000	WHDH Boston, Mass.	5000
WBW Topeka, Kansas	5000	KFEQ St. Joseph, Mo.	5000	KFUD Clayton, Mo.	5000
KALB Alexandria, La.	1000	WFTF Raleigh, N.C.	50000	WJW Cleveland, Ohio	5000
WTAG Worcester, Mass.	5000	WISE Butler, Pa.	250	WEEU Reading, Pa.	1000
WIAC San Juan, Puerto Rico	5000	<b>690—434.5</b>		<b>860—348.6</b>	
WCHS Charleston, W. Va.	5000	CBF Montreal, Que.	50000	CFRB Toronto, Ont.	10000
<b>590—508.2</b>		GGGF Coffeyville, Kans.	500	KTRB Modesto, Calif.	1000
WAGA Atlanta, Ga.	5000	<b>700—428.3</b>		WSN Henderson, Ky.	500
KGMB Honolulu, Hawaii	5000	WLW Cincinnati, Ohio	50000	<b>870—344.6</b>	
WEEI Boston, Mass.	5000	<b>710—422.3</b>		KIEV Glendale, Cal.	250
WKZO Kalamazoo, Mich.	5000	KMPC Los Angeles, Calif.	10000	WWL New Orleans, La.	50000
WOW Omaha, Neb.	5000	WPTL Miami, Fla.	10000	WKAR East Lansing, Mich.	5000
WMBS Uniontown, Pa.	1000	WOR New York, N.Y.	50000	WHCU Ithaca, N.Y.	1000
KTBC Austin, Texas	250	KIRO Seattle, Wash.	50000	<b>880—340.7</b>	
KHQ Spokane, Wash.	5000	<b>720—416.4</b>		WHB Kansas City, Mo.	1000
<b>600—499.7</b>		WGN Chicago, Ill.	50000	WABC New York, N.Y.	50000
CFCF Montreal, Que.	500	<b>730—410.7</b>		<b>890—336.9</b>	
CFCH North Bay, Ont.	100	CKAC Montreal, Que.	5000	WENR Chicago, Ill.	50000
CFQC Saskatoon, Sask.	1000	<b>740—405.2</b>		WLS Chicago, Ill.	50000
CJOR Vancouver, B.C.	1000	CBL Toronto, Ont.	50000	<b>900—333.1</b>	
KFSJ San Diego, Calif.	1000	KQW San Jose, Cal.	5000	CHML Hamilton, Ont.	1000
WICC Bridgeport, Conn.	500	KTEH Houston, Texas	50000	CJBE Rimouski, Que.	1000
WMT Cedar Rapids, Iowa	5000	<b>750—399.8</b>		CKBI Prince Albert, Sask.	1000
WGAO Baltimore, Md.	5000	WSB Atlanta, Ga.	50000	KLCN Blytheville, Ark.	1000
WSJS Winston-Salem, N.C.	5000	KMMJ Grand Island, Nebr.	1000	WSBA York, Pa.	1000
KSJB Jamestown, N.D.	100	KXL Portland, Ore.	10000	<b>910—329.5</b>	
WREC Memphis, Tenn.	5000	WHBB So. of Portsmouth, N.H.	1000	CBO Ottawa, Ont.	1000
KROD El Paso, Tex.	500	<b>760—394.5</b>		CFJC Kamloops, B.C.	1000
<b>610—491.5</b>		KGU Honolulu, Hawaii	2500	KLX Oakland, Cal.	1000
CHNC New Carlisle, Que.	1000	WJR Detroit, Mich.	50000	KPOF nr. Denver, Colo.	1000
CJAT Trail, B.C.	1000	<b>770—389.4</b>		KFKA Greeley, Colo.	1000
WSGN Birmingham, Ala.	1000	WLB Minneapolis, Minn.	5000	WSUI Iowa City, Iowa	5000
KFCR San Francisco, Cal.	5000	WCAL Northfield, Minn.	5000	WABI Bangor, Me.	5000
WIOD Miami, Fla.	5000	WEW St. Louis, Mo.	1000	WDFD Flint, Mich.	1000
KDAL Duluth, Minn.	1000	KOB Albuquerque, N.M.	50000	WCOC Meridian, Miss.	1000
WDAF Kansas City, Mo.	5000	WJZ New York, N.Y.	50000	WGBI Scranton, Pa.	5000
WMUR Manchester, N.H.	1000	KXA Seattle, Wash.	1000	WQAN Scranton, Pa.	500
WAYS Charlotte, N.C.	1000	<b>780—384.4</b>		WJHL Johnson City, Tenn.	1000
WCLE Cleveland, Ohio	500	WBBM Chicago, Ill.	50000	KRRV Sherman, Tex.	1000
WHKC Columbus, Ohio	1000	WJAG Norfolk, Nebr.	1000	WRNL Richmond, Va.	5000
WIP Philadelphia, Pa.	5000	<b>790—379.5</b>		KVAN Vancouver, Wash.	500
<b>620—483.6</b>		CKSO Sudbury, Ont.	1000	<b>920—325.9</b>	
CKCK Regina, Sask.	1000	KFQD Anchorage, Alaska	1000	CKNX Wingham, Ont.	1000
KTAR Phoenix, Ariz.	5000	KECA Los Angeles, Cal.	5000	KARK Little Rock, Ark.	5000
WSUN St. Petersburg, Fla.	5000	KGHL Billings, Mont.	5000	KFXJ Grand Junction, Colo.	500
WLBY Bangor, Me.	5000	WWNY Watertown, N.Y.	1000	WGST Atlanta, Ga.	1000
WAGE Syracuse, N.Y.	1000	WPIC Sharon, Penn.	1000	WBAW W. Lafayette, Ind.	1000
KGW Portland, Ore.	5000	WEAN Providence, R.I.	5000	KPNF Shenandoah, Iowa	500
WEJB Greensburg, Pa.	250	WMC Memphis, Tenn.	5000	WTMT Trenton, N.J.	1000
WBAQ San Juan, P.R.	5000	WTAR Norfolk, Va.	5000	WBBB Burlington, N.C.	1000
WROL Knoxville, Tenn.	500	KVOS Bellingham, Wash.	250	WJAR Providence, R.I.	5000
KWPT Wichita Falls, Tex.	1000	WEAU Eau Claire, Wisc.	1000	EUSD Vermillion, S.D.	500
WCAX Burlington, Vt.	1000	<b>800—374.8</b>		KFPY Spokane, Wash.	5000
WTMJ Milwaukee, Wis.	5000	CHAB Moose Jaw, Sask.	1000	WMMN Fairmont, W. Va.	5000
<b>630—475.9</b>		CHRC Quebec, Que.	1000	<b>930—322.4</b>	
CFCO Chatham, Ont.	100	CHRW Windsor, Ont.	5000	GJA Edmonton, Alta.	1000
CFCY Charlotte, P.E.I.	1000			KTEN Ketchikan, Alaska	1000
CKRC Winnipeg, Man.	1000			KHJ Los Angeles, Cal.	5000
KCOV Kelowna, B.C.	1000			WJAX Jacksonville, Fla.	1000
KVOD Denver, Colo.	5000			KSEI Pocatello, Idaho	250
WMAI Washington, D.C.	5000				
KXOK St. Louis, Mo.	5000				
KOH Reno, Nev.	1000				

WTAD Quincy, Ill.	1000	1060—282.8	WGNY Newburgh, N.Y.	1000	
WFMD Frederick, Md.	500	CJOC Lethbridge, Alta.	1000	WGAR Cleveland, Ohio	5000
WPAT Paterson, N.J.	1000	KYW Philadelphia, Pa.	5000	1230—243.8	
WBEN Buffalo, N.Y.	5000	1070—280.2	CFFA Port Arthur, Ont.	250	
WBRF Washington, N.C.	1000	CBA Sackville, N.E.	5000	CFAR Flin Flon, Man.	250
WKY Oklahoma City, Okla.	5000	WAPI Birmingham, Ala.	5000	CHGB St. Anne de	
WSAZ Huntington, W. Va.	1000	KNX Los Angeles, Cal.	5000	Pocatiere, Que.	250
WLBL Stevens Point, Wis.	5000	WIBC Indianapolis, Ind.	5000	CJCJ Calgary, Alta.	100
940—319.0		KFBT Wichita, Kansas	1000	CKNW	
CBM Montreal, Que.	5000	1080—277.6		New Westminster, B.C.	250
KTKO Visalia, Calif.	5000	WTIC Hartford, Conn.	5000	CKSF Cornwall, Ont.	250
WMAZ Macon, Ga.	5000	WCAZ Carthage, Ill.	250	CKVD Val D'Or, Que.	100
950—315.6		KVJJ Portland, Ore.	1000	WBHP Huntsville, Ala.	250
CKNB Campbellton, N.E.	1000	KRLD Dallas, Tex.	5000	WMOB Mobile, Ala.	250
KFEL Denver, Colo.	5000	1090—275.1		WJRD Tuscaloosa, Ala.	250
WAAF Chicago, Ill.	1000	KTHS Hot Springs, Ark.	1000	KSUN Lowell, Ariz.	250
WORL Boston, Mass.	1000	WBAL Baltimore, Md.	5000	KPHO Phoenix, Ariz.	250
WWJ Detroit, Mich.	5000	KEVE Seattle, Wash.	250	KBTM Jonesboro, Ark.	250
WPEN Philadelphia, Pa.	5000	1100—272.6		KFFA Helena, Ark.	250
WSPA Spartanburg, S.C.	1000	KJBS San Francisco, Cal.	500	KGHI Little Rock, Ark.	250
KPRC Houston, Tex.	5000	WTAM Cleveland, Ohio	5000	KXO El Centro, Calif.	250
KJE Seattle, Wash.	5000	1110—270.1		KGJF Los Angeles, Calif.	100
960—312.3		KPAS Pasadena, Calif.	1000	KVCV S. of Redding, Cal.	250
CFAC Calgary, Alta.	1000	WMBI Chicago, Ill.	5000	KVEC San Luis Obispo, Cal.	250
CHNS Halifax, N.S.	1000	KFAB Lincoln, Nebr.	1000	KGW Stockton, Calif.	250
CKWS Kingston, Ont.	1000	WBT Charlotte, N.C.	5000	KGEE Sterling, Colo.	100
WBRC Birmingham, Ala.	5000	1120—267.7		WTHT Hartford, Conn.	250
KROW Oakland, Calif.	5000	KMOX St. Louis, Mo.	5000	WLOF Orlando, Fla.	250
WBLI New Haven, Conn.	1000	1130—265.3		WDLF Panama City, Fla.	250
WSBT South Bend, Ind.	1000	CBE Vancouver, B.C.	5000	WJNO West Palm Beach, Fla.	250
KMA Shenandoah, Iowa	5000	KWKH Shreveport, La.	5000	WRBL Columbus, Ga.	250
WDBJ Roanoke, Va.	5000	WCAE Pontiac, Mich.	1000	WBLJ Dalton, Ga.	250
970—309.1		WDGY Minneapolis, Minn.	500	WAYX Waycross, Ga.	250
WFLA Tampa, Fla.	5000	WNEW New York, N.Y.	1000	KHBC Hilo, Hawaii	250
WAVE Louisville, Ky.	5000	1140—263.0		KFXD Nampa, Idaho	250
WCSH Portland, Me.	5000	KGDM Stockton, Calif.	5000	WJBC Bloomington, Ill.	250
WAAT Newark, N.J.	1000	KSOU Sioux Falls, S.D.	5000	WJOB Hammond, Ind.	250
WDAY Fargo, N.D.	5000	WEVA Richmond, Va.	5000	WBOW Terre Haute, Ind.	250
WICA Ashtabula, Ohio	1000	1150—260.7		KFJB Marshalltown, Iowa	250
KOIN Portland, Ore.	5000	CHSJ Saint John, N.B.	1000	WHLN Harlan, Ky.	250
WHA Madison, Wis.	5000	KCOC Hamilton, Ont.	500	WHOP N. W. of	
980—305.9		CKX Brandon, Man.	1000	Hopkinsville, Ky.	250
CBV Quebec, Que.	1000	KFSG Los Angeles, Cal.	1000	KMLB Monroe, La.	250
CKWX Vancouver, B.C.	1000	KRKD Los Angeles, Cal.	1000	WJBW New Orleans, La.	250
CKRM Regina, Sask.	1000	WDEL Wilmington, Del.	5000	WTHB Baltimore, Md.	250
KFWB Los Angeles, Cal.	5000	KSAL Salina, Kansas	1000	WBOC Salisbury, Md.	250
WRBC Washington, D.C.	5000	WJBO Baton Rouge, La.	5000	WJEF Grand Rapids, Mich.	250
KMBC Kansas City, Mo.	5000	WCOP Boston, Mass.	500	WESX Salem, Mass.	250
WTRY Troy, N.Y.	1000	KSOU Lawton, Okla.	250	WMPC Lapeer, Mich.	250
WGBG Greensboro, N.C.	1000	WKPA New Kensington, Pa.	250	WSOO Sault Ste. Marie, Mich.	250
WSIX Nashville, Tenn.	5000	WAPO Chattanooga, Tenn.	1000	KGDE Fergus Falls, Minn.	250
990—302.8		WTAW College Station, Tex.	1000	KYSM Mankato, Minn.	250
CKY Winnipeg, Man.	15000	KRSC Seattle, Wash.	1000	KWNO Winona, Minn.	250
WIBG Philadelphia, Pa.	10000	WISN Milwaukee, Wisc.	5000	WSKB McComb, Miss.	250
WPRA Mayaguez, P. Rico	1000	1160—258.5		WIL St. Louis, Mo.	250
WNOX Knoxville, Tenn.	10000	WJJD Chicago, Ill.	2000	KHAS Hastings, Nebr.	250
1000—299.8		KSL Salt Lake City, Utah	5000	KFVN Las Vegas, N.M.	250
WCFL Chicago, Ill.	10000	1170—256.3		WENY Elmira, N.Y.	250
KOMO Seattle, Wash.	5000	KVOO Tulsa, Okla.	5000	WIEK Utica, N.Y.	250
1010—296.9		WVVA Wheeling, W. Va.	5000	WFAS White Plains, N.Y.	250
CFGN Calgary, Alta.	10000	1180—254.1		WISE Asheville, N.C.	250
CJBC Toronto, Ont.	5000	WLDS Jacksonville, Ill.	250	WMFR High Point, N.C.	250
KLRA Little Rock, Ark.	5000	WHAM Rochester, N.Y.	5000	WKST Kingston, N.C.	250
WINS New York, N.Y.	10000	1190—252.0		WCBT Roanoke Rapids, N.C.	250
1020—293.9		WLIB New York, N.Y.	1000	WCPO Cincinnati, Ohio	250
KFVD Los Angeles, Cal.	1000	WOWO Fort Wayne, Ind.	1000	WCOL Columbus, Ohio	250
KDKA Pittsburgh, Pa.	5000	KEX Portland, Ore.	5000	WTOL Toledo, Ohio	250
1030—291.1		1200—249.9		KADA N. of Ada, Okla.	250
WBZ Boston, Mass.	5000	WOAI San Antonio, Tex.	5000	WBBZ Ponca City, Okla.	250
WBZA Springfield, Mass.	1000	1210—247.8		KAST Astoria, Ore.	250
KWBW Corp. Christi, Tex.	5000	WCAU Philadelphia, Pa.	5000	KODL The Dalles, Ore.	250
1040—288.3		1220—245.8		KOOS Coos Bay, Ore.	250
WHO Des Moines, Iowa	5000	CJRL Kenora, Ont.	1000	WCED Du Bois, Pa.	250
1050—285.5				WKBO Harrisburg, Pa.	250
WDZ Tuscola, Ill.	1000			WAIM Anderson, S.C.	250
WEN New York, N.Y.	5000			WOLS Florence, S.C.	250
				WCAT Rapid City, S.D.	250
				KELO Sioux Falls, S.D.	250
				KFDA Amarillo, Tex.	250
				KTHT Houston, Texas	250
				KCMC Texarkana, Texas	250
				KRLH Midland, Texas	250
				KVNU No. of Logan, Utah	250
				WFVA Fredericksburg, Va.	250

WLVA Lynchburg, Va. 250  
 KFIO Spokane, Wash. 250  
 WLOG Logan, W. Va. 250  
 WAJB Morgantown, W. Va. 250  
 WHBY Appleton, Wisc. 250  
 WCLO Janesville, Wisc. 250  
 WDSM Superior, Wisc. 250  
 KPWO Powell, Wyo. 250

**1240—241.8**

CBH Halifax, N.S. 100  
 GFPR Prince Rupert, B.C. 50  
 CHLT Sherbrooke, Ont. 250  
 CJCS Stratford, Ont. 50  
 CJEM Edmondston, N.B. 250  
 CKCH Hull, Que. 250  
 CKLN Nelson, B.C. 250  
 WJBY Gadsden, Ala. 250  
 WCOV Montgomery, Ala. 250  
 KWJE 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 Thomasville, Ga. 250  
 WCRW Chicago, Ill. 100  
 WEDC Chicago, Ill. 250  
 WSEC Chicago, Ill. 250  
 WEBQ Harrisburg, Ill. 250  
 WTAX Springfield, Ill. 100  
 WHBU Anderson, Ind. 250  
 KWLC Decorah, Iowa 250  
 KBIZ Ottumwa, Iowa 250  
 KICD Spencer, Iowa 250  
 KIUL Garden City, Kans. 250  
 KANS Wichita, Kansas 250  
 WINN Louisville, Ky. 250  
 WCOU Lewiston, Me. 250  
 WJEB Hagerstown, Md. 250  
 WHAI Greenfield, Mass. 250  
 WOCB W. Yarmouth, Mass. 250  
 WJIM Lansing, Mich. 250  
 WMFG Hibbing, Minn. 250  
 WGRM Greenwood, Miss. 250  
 WCGM Gulfport, Miss. 250  
 KWOS Jefferson City, Mo. 250  
 KFPA 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  
 KDLE Devils Lake, N.D. 250  
 WLOK Lima, Ohio 250  
 WHIZ Zanesville, Ohio 250  
 KVSO Ardmore, Okla. 250  
 KASA Elk City, Okla. 100  
 KHBG Okmulgee, Okla. 100  
 KWLL Albany, Ore. 100  
 KFJI Klamath Falls, Ore. 250  
 KWEC Pendleton, Ore. 250  
 WKOK Sunbury, Pa. 250  
 WBAX Wilkes-Barre, Pa. 100  
 KWAT Watertown, S.D. 250  
 WBRK Knoxville, Tenn. 250  
 KOCA Kilgore, Tex. 250  
 RGES Earlingen, Texas 250  
 KMAC San Antonio, Tex. 250  
 KXOX Sweetwater, Tex. 250  
 KOVO Provo, Utah 250  
 WCHV Charlottesville, Va. 250

WBBI Richmond, Va. 100  
 WELS Roanoke, Va. 250  
 KGY Olympia, Wash. 250  
 WOMT Manitowac, Wisc. 250  
 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  
 WERN Lawrence, Kans. 1000  
 WCAE Pittsburgh, Pa. 5000  
 WTMA Charleston, S.C. 1000  
 KPAC Fort Arthur, Tex. 1000  
 KWSC Pullman, Wash. 5000  
 KTW Seattle, Wash. 1000

**1260—238.0**

CERN Edmonton, Alta. 1000  
 KYA San Francisco, Cal. 1000  
 WOL Washington, D.C. 1000  
 WFBM Indianapolis, Ind. 5000  
 KFGQ Boone, Iowa 250  
 WNAO Boston, Mass. 5000  
 KGBB 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  
 WBEF Rock Island, Ill. 5000  
 WSPR Springfield, Mass. 500  
 WXYZ Detroit, Mich. 5000  
 KGCU Mandan, N.D. 500  
 KFFZ Fort Worth, Tex. 5000

**1280—234.2**

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

**1290—232.4**

KVOA Tucson, Ariz. 1000  
 KUOA Siloam Springs, Ark. 5000  
 KHSL Chico, Calif. 1000  
 WROC Savannah, Ga. 5000  
 KGOV Missoula, Mont. 1000  
 KOIL Omaha, Nebr. 5000  
 WNEF Binghamton, N.Y. 5000  
 WHLD Niagara Falls, N.Y. 1000  
 WHKY Hickory, N.C. 1000  
 WHIO Dayton, Ohio 5000  
 KRGV Weslaco, Texas 1000  
 WKNE Keene, N.H. 5000

**1300—230.6**

KVOR Colo. Springs, Colo. 1000  
 KGLO Mason City, Iowa 5000  
 WFBR Baltimore, Md. 5000  
 WOOD Grand Rapids, Mich. 5000  
 WJDK 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  
 KFEB Great Falls, Mont. 5000  
 WGAP Asbury Park, N.J. 500  
 WCAM Camden, N.J. 500  
 WTNJ Trenton, N.J. 500  
 WDOD Chattanooga, Tenn. 5000  
 WER Dallas, Tex. 5000  
 WBA Madison, Wisc. 5000

**1320—227.1**

CJCH Halifax, N.S. 100  
 WATR Waterbury, Ct. 1000

WJHP Jacksonville, Fla. 250  
 WBEBC Duluth, Minn. 5000  
 WNEZ Saranac Lake, N.Y. 100  
 WJAS Pittsburgh, Pa. 5000  
 WNEL San Juan, P.R. 5000  
 KXYZ Houston, Texas 5000  
 KDYL Salt Lake City, Utah 5000

**1330—225.4**

KFAC Los Angeles, Cal. 1000  
 KFH Wichita, Kansas 5000  
 WLIO Minneapolis, Minn. 1000  
 WBER Brooklyn, N.Y. 1000  
 WVED New York, N.Y. 5000  
 WHAZ Troy, N.Y. 1000  
 WFIN Findlay, Ohio 1000  
 KALE Portland, Ore. 5000  
 WFCB 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  
 KCGV Quebec, Que. 100  
 CKFI Fort Frances, Ont. 250  
 KWFC Hot Springs, Ark. 250  
 KFRE Fresno, Cal. 250  
 KHUB nr. Watsonville, Cal. 250  
 KMYR Denver, Colo. 250  
 WNHG New Haven, Ct. 250  
 WINX Washington, D.C. 250  
 WLIK Lakeland, Fla. 250  
 WTPG Palm Beach, Fla. 250  
 WPAL Tallahassee, Fla. 250  
 WGAU Athens, Ga. 250  
 WCAA Cadartown, Ga. 250  
 WMTT Dublin, Ga. 250  
 WSAV Savannah, Ga. 250  
 WDOY Columbus, Ga. 250  
 WDOY Decatur, Ill. 250  
 WJPF Herrin, Ill. 250  
 WCLS Joliet, Ill. 250  
 WTRC Elkhart, Ind. 250  
 WLEB Muncie, Ind. 250  
 KROS Clinton, Iowa 250  
 KCKN Kansas City, Kans. 250  
 WCMJ Ashland, Ky. 250  
 WLEJ Bowling Green, Ky. 250  
 KVOL Lafayette, La. 250  
 KRMD Shreveport, La. 250  
 WEIM Fitchburg, Mass. 250  
 WNEB New Bedford, Mass. 250  
 WBBK Pittsfield, Mass. 250  
 WDMV Grand Rapids, Mich. 250  
 WEXL Marquette, Mich. 250  
 WEXL Royal Oak, Mich. 250  
 KVOX Moorhead, Minn. 250  
 KRCC Rochester, Minn. 250  
 KWLM Wilmar, Minn. 250  
 WCOB Columbus, Miss. 250  
 WJPR Greenville, Miss. 250  
 WAML Laurel, Miss. 250  
 KHMO Hannibal, Mo. 250  
 KWOC Poplar Bluff, Mo. 250  
 KGEZ KallsPELL, Mont. 100  
 KRJF Miles City, Mont. 250  
 WLOK Kearney, Nebr. 250  
 WLNH Laconia, N.H. 250  
 KVSP Santa Fe, N.M. 100  
 WMBO Auburn, N.Y. 250  
 WBBR 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

WSAJ Grove City, Pa. 100  
 WTFL Philadelphia, Pa. 250  
 WRAW Reading, Pa. 250  
 WBRF Wilkes-Barre, Pa. 250  
 WBHI Rock Hill, S.C. 250  
 WFJG Sumter, S.C. 250  
 KAND Corsicana, Tex. 250  
 KFYO Lubbock, Tex. 250  
 KBEA Lufkin, Tex. 250  
 KPDN Pampa, Texas 100  
 KVIC N. of Victoria, Tex. 250  
 KSUE Cedar City, Utah 250  
 WKEY Covington, Va. 250  
 WGHO Newport News, Va. 250  
 KKRO Aberdeen, Wash. 250  
 WBRW Welch, W. Va. 250  
 WEMP Milwaukee, Wisc. 250  
 WFHR Wisc. Rapids, Wisc. 250

**1350—222.1**

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

**1360—220.4**

KGB San Diego, Cal. 1000  
 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  
 KGNU Dodge City, Kans. 250  
 KGRJ West of Butte, Mont. 5000  
 WFEA Manchester, N.H. 5000  
 WSPD Toledo, Ohio 5000  
 WPAB Ponce, P. Rico 1000  
 KFRO Longview, Tex. 1000

**1380—217.3**

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

**1390—215.7**

KGER Long Beach, Calif. 5000  
 WGES Chicago, Ill. 5000  
 WFBL Syracuse, N.Y. 5000  
 KLFM 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  
 CF50 Sorel, Que. 100  
 CEKW Moncton, N.E. 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  
 WSRB Stamford, Ct. 250  
 WMBR Jacksonville, Fla. 250  
 WATL Atlanta, Ga. 250  
 WMGA N.E. of Moultrie, Ga. 250  
 KELC Lewiston, Idaho 250  
 WDWS Champaign, Ill. 250  
 WGIL Galesburg, Ill. 250  
 WEOA Evansville, Ind. 250  
 WKMO Kokomo, Ind. 250  
 KVFD Fort Dodge, Iowa 250  
 KTSV Emporia, Kansas 250  
 KVGK 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  
 WJLB 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  
 KTSF 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  
 WSLB 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  
 WRNN Warren, Ohio 250  
 KWON Bartlesville, Okla. 250  
 KTOK Oklahoma City, Okla. 250  
 WEST Easton, Pa. 250  
 WJAC Johnstown, Pa. 250  
 W DAS Philadelphia, Pa. 250  
 WARM Scranton, Pa. 250  
 WRAK Williamsport, Pa. 250  
 WCOS Columbia, S.C. 250  
 WORD Spartanburg, S.C. 250  
 KOTA 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  
 KERK Everett, Wash. 250  
 KWLK Longview, Wash. 250  
 WBLK Clarksburg, W. Va. 250  
 WKWK Wheeling, W. Va. 250  
 WBTH Williamson, W. Va. 250  
 WATW Ashland, Wisc. 250  
 WRJN Racine, Wisc. 250  
 WSAU Wausau, Wisc. 250  
 KVES Rock Springs, Wyo. 250  
 KWYO Sheridan, Wyo. 250

**1410—212.6**

CKMO Vancouver, B.C. 100  
 WALA Mobile, Ala. 5000  
 KERN Bakersfield, Cal. 1000  
 WHTD Hartford, Ct. 5000  
 WEGO Concord, N.C. 1000  
 WING Dayton, Ohio 5000  
 KQV Pittsburgh, Pa. 1000  
 WKBH LaCrosse, Wisc. 1000

**1420—211.1**

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

**1430—209.7**

CHEX Peterborough, Ont. 1000  
 KARM Fresno, Calif. 5000  
 KWKW Pasadena, Calif. 1000  
 WIV Indianapolis, Ind. 5000  
 WBYN Brooklyn, N.Y. 5000  
 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. 5000  
 KFJM Grand Forks, N.D. 500  
 KILQ Grand Forks, N.D. 500  
 KMED Medford, Ore. 1000  
 KGNC Amarillo, Tex. 1000  
 WHIS Bluefield, W. Va. 500

**1450—206.8**

CFBR Brockville, Ont. 100  
 CHLN Three Rivers, Que. 250  
 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  
 KGWV Alamosa, Colo. 250  
 WNAB Bridgeport, Conn. 250  
 WILM Wilmington, Del. 250  
 WWDC 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  
 WCBF Springfield, Ill. 250  
 WGL Fort Wayne, Ind. 250  
 WASK Lafayette, Ind. 250  
 WAOV Vincennes, Ind. 250  
 KTRI Sioux City, Iowa 250  
 KVAK Hutchinson, Kansas 250  
 KWBW Hutchinson, Kans. 250  
 WLAP Lexington, Ky. 250  
 WPAD Paducah, Ky. 250  
 KNOE Monroe, La. 250  
 WNOE New Orleans, La. 250  
 WAGM Presque Isle, Me. 100  
 WKLA Ludington, Mich. 250  
 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  
 WROX Clarksdale, Miss. 250  
 WSLI Jackson, Miss. 250  
 WMEB Joplin, Mo. 250  
 KRBM Bozeman, Mont. 250  
 WFPG Atlantic City, N.J. 250  
 WHDL Olean, N.Y. 250  
 WKIP Poughkeepsie, N.Y. 250  
 WFNC Fayetteville, N.C. 250  
 WGNK Gastonia, N.C. 250  
 WHIT New Bern, N.C. 250  
 WEED Rocky Mount, N.C. 250

WMOH Hamilton, Ohio	250	<b>1490—201.2</b>	KNOW Austin, Tex.	250
WFMJ Youngstown, Ohio	250	CFRC Kingston, Ont.	KBST Big Spring, Texas	100
KGFF Shawnee, Okla.	250	CHLP Montreal, Que.	KNEL Brady, Tex.	250
KORE Eugene, Ore.	250	OJIC Sault Ste. Marie, Ont.	KEEW Brownsville, Tex.	250
KLBM La Grande, Ore.	250	CKCB Kitchener, Ont.	KEYS Corpus Christi, Tex.	250
KEPS Portland, Ore.	100	WHBB Selma, Ala.	KSAM Huntsville, Tex.	250
WLEU Erie, Pa.	250	KYCA Prescott, Ariz.	KPAB Laredo, Tex.	250
WAZL Hazleton, Pa.	250	KOTN Pine Bluff, Ark.	KPIT Paris, Tex.	250
WJPA Washington, Pa.	250	KYOS Merced, Cal.	KGKB Tyler, Tex.	250
WCBS Greenwood, S.C.	250	KVOE Santa Ana, Cal.	KVWC Vernon, Tex.	250
KEBC Abilene, Tex.	250	KDB Santa Barbara, Cal.	WVFS Portsmouth, Va.	250
KRIC Beaumont, Tex.	250	WNLC New London, Conn.	KTBI Tacoma, Wash.	250
KDNT Denton, Texas	100	WTMC Ocala, Fla.	WGKV Charleston, W. Va.	100
KNET Palestine, Texas	100	WMOG Brunswick, Ga.	WOSH Oshkosh, Wisc.	250
KABC San Antonio, Tex.	250	WMJM Cordele, Ga.	WIGM Medford, Wisc.	250
KCMC Texarkana, Tex.	250	WRGA Rome, Ga.	<b>1500—199.9</b>	
WACO Waco, Tex.	250	WRLD West Point, Ga.	WTOP Washington, D.C.	50000
KEUB Price, Utah	250	KTOH Lihue, Hawaii	KSTP St. Paul, Minn.	50000
WLVF Martinsville, Va.	250	WKRO Cairo, Ill.	<b>1510—199.1</b>	
WLPM Suffolk, Va.	250	WDAN Danville, Ill.	WMEX Boston, Mass.	5000
KONP Fort Angeles, Wash.	250	WTMV East St. Louis, Ill.	WLAC Nashville, Tenn.	50000
WPAR Parkersburg, W. Va.	250	WKBV Richmond, Ind.	KGA Spokane, Wash.	10,000
KFIZ Fond du Lac, Wisc.	250	WHOT South Bend, Ind.	<b>1520—197.4</b>	
<b>1460—205.4</b>		KBUE Burlington, Iowa	WKBW Buffalo, N.Y.	50000
CJGX Yorkton, Sask.	1000	WKBB Dubuque, Iowa	KOMA Okla. City, Okla.	5000
KINY Juneau, Alaska	5000	WOMI Owensboro, Ky.	<b>1530—196.1</b>	
KSO Des Moines	5000	KPLC Lake Charles, La.	KPBE Sacramento, Cal.	10000
WOKO Albany, N.Y.	500	WJBK Detroit, Mich.	WKCY Cincinnati, Ohio	50000
WHBC Rochester, N.Y.	500	WDBC Escanaba, Mich.	<b>1540—195.0</b>	
WBNS Columbus, Ohio	1000	WKBZ Muskegon, Mich.	KXEL Waterloo, Ia.	50000
WHP Harrisburg, Pa.	1000	WMIS Natchez, Miss.	<b>1550—193.5</b>	
WMPS Memphis, Tenn.	500	WELO Tupelo, Miss.	CKTB St. Catharines, Ont.	1000
KTYW Yakima, Wash.	500	KDRO Sedalia, Mo.	<b>1560—192.3</b>	
<b>1470—204.0</b>		KBON Omaha, Nebr.	KPMC Bakerfield, Calif.	1000
CKGB Timmins, Ont.	1000	KGKY Scottsbluff, Nebr.	WQXR New York, N.Y.	10000
WMED Peoria, Ill.	1000	WBAB Atlantic City, N.J.	<b>1570—191.1</b>	
WIEG Greensboro, N.C.	5000	KWEW Hobbs, N.M.	CFPL London, Ont.	1000
WSAN Allentown, Pa.	500	WBTA Batavia, N.Y.	<b>1580—189.2</b>	
KELA between Centralia and Chehalis, Wash.	1000	WOLF Syracuse, N.Y.	CBJ Chicoutimi, Que.	1000
KDFN Casper, Wyo.	1000	WKNY Kingston, N.Y.	<b>1590—188.7</b>	
<b>1480—202.6</b>		WDNC Durham, N.C.	WBRY Waterbury, Ct.	1000
CJVI Victoria, B.C.	500	WGTC Greenville, N.C.	WALE Albany, Ga.	1000
CHGS Summerside, P.E.I.	100	WSTP Salisbury, N.C.	WAKE Akron, Ohio	5000
KIEM Eureka, Calif.	1000	KOVC Valley City, N.D.	<b>1600—187.5</b>	
WRDW Augusta, Ga.	5000	WMEN Marion, Ohio	WWRL Woodside, N.Y.	250
KTBS Shreveport, La.	1000	KBX Muskogee, Okla.		
WSAR Fall River, Mass.	1000	KBKR nr. Baker, Ore.		
KCMO Kansas City, Mo.	5000	KRNE Roseburg, Ore.		
KGCX Sidney, Mont.	1000	WERO Erie, Pa.		
WDOM Jersey City, N.J.	500	WGAL Lancaster, Pa.		
WHBC Canton, Ohio	1000	WMBF Lewiston, Pa.		
		WWSW Pittsburgh, Pa.		
		WMRC Greenville, S.C.		
		WOPI Bristol, Tenn.		

## TELEVISION (COMMERCIAL) BROADCAST STATIONS

	Kilocycles		Kilocycles
Chicago, Ill.		WCBW Columbia Broadcasting System, Inc.	60,000-66,000
WEKB 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 & 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		

## FREQUENCY MODULATION STATIONS COMMERCIAL STATIONS NOW ON THE AIR

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

City	Call Letters	Old C.L.	Kc.	City	Call Letters	Old C.L.	Kc.
Alpine, N.J.	WFMN	(W31NY)	43,100	Chicago, Ill.	WDLM	(W75C)	47,500
Baton Rouge, La.	WERL	(W45BR)	44,500	Chicago, Ill. (CP)	WEHS	(W83C)	48,300
Binghamton, N.Y.	WNYF-FM	(W49BN)	44,900	Chicago, Ill.	WGNE	(W59C)	45,900
Boston, Mass.	WBZ-FM	(W67B)	46,700	Chicago, Ill.	WWZE	(W51C)	45,100
Boston, Mass.	WGBR	(W43B)	44,300	Columbus, Ohio	WELD	(W45CM)	44,500
Chicago, Ill.	WBBM-FM	(W67C)	46,700	Detroit, Mich.	WENA	(W45D)	44,500

City	Call Letters	Old C.L.	Kc.	City	Call Letters	Old C.L.	Kc.
Detroit, Mich.	WLOU	(W49D)	44,900	New York, N.Y.	WNYC-FM	(W39NY)	43,900
Evansville, Ind.	WMLL	(W45V)	44,500	New York, N.Y.	WBAM	(W71NY)	47,100
Fort Wayne, Ind.	WOWO-FM	(W49FW)	44,900	New York, N.Y.	WQXQ	(W59NY)	45,900
Hartford, Ct.	WDRC-FM		46,500	Philadelphia, Pa.	KYW-FM	(W57PH)	45,700
Hartford, Ct.	WTIC-FM	(W53H)	45,300	Philadelphia, Pa.	WCAU-FM	(W69PH)	46,900
Indianapolis, Ind.	(CP) WABW	(W31I)	47,300	Philadelphia, Pa.	WFIL-FM	(W53PH)	45,300
Jersey City, N.J.	(CP) WAAW	(W95Nj)	49,500	Philadelphia, Pa.	WIP-FM	(W49PH)	44,900
Kansas City, Mo.	KMBC-FM		46,500	Philadelphia, Pa.	(CP) WLBG	(W65PH)	46,500
Kansas City, Mo.	KOZY	(K49KC)	44,900	Philadelphia, Pa.	WPEN-FM	(W73PH)	47,300
Los Angeles, Calif.	KHJ-FM	(K45LA)	44,500	Pittsburgh, Pa.	KDKA-FM	(W75P)	47,500
Los Angeles, Calif.	(CP) KTLO	(K61LA)	46,100	Pittsburgh, Pa.	WTNT	(W47P)	44,700
Milwaukee, Wis.	WMFM	(W55M)	45,500	Rochester, N.Y.	WHEF	(W47R)	44,700
Mt. Washington, N.H.	WMTW	(W39B)	43,900	Rochester, N.Y.	WHFM	(W51R)	45,100
	(Boston, Mass.)			Salt Lake City, U.	(CP) KSL-FM	(K478L)	44,700
Nashville, Tenn.	WSM-FM	(W47NV)	44,700	Schenectady, N.Y.	WBCA	(W47A)	44,700
New York, N.Y.	WABC-FM	(W67NY)	46,700	Schenectady, N.Y.	WGF	(W85A)	48,500
New York, N.Y.	WABF	(W75NY)	47,500	South Bend, Ind.	WSBP	(W71SB)	47,100
New York, N.Y.	WEAF-FM		45,100	Springfield, Mass.	WBZA-FM	(W81SP)	48,100
New York, N.Y.	(CP) WFGG	(W65NY)	45,500	Superior, Wis.	WDUL		44,500
New York, N.Y.	WGYN	(W47NY)	44,700	Winston-Salem, N.C.	WMIT	(W41MM)	44,100
New York, N.Y.	WHNF	(W63NY)	46,300	Worcester, Mass.	WTAG-FM		46,100

## NON-COMMERCIAL EDUCATIONAL F. M. STATIONS

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

## SHORTWAVE SCHEDULE

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

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

#### STATIONS BROADCASTING PROGRAMS

KCBA Los Angeles, Calif.	KWV San Francisco, Calif.	WLWR-2 Cincinnati, Ohio
KCBF Los Angeles, Calif.	KWY San Francisco, Calif.	WLWS-1 Cincinnati, Ohio
KES-2 San Francisco, Calif.	WBOS Boston, Mass.	WLWS-2 Cincinnati, Ohio
KES-3 San Francisco, Calif.	WCEN New York, N.Y.	WNBI New York, N.Y.
KGEL San Francisco, Calif.	WCBX New York, N.Y.	WNRA New York, N.Y.
KGEX San Francisco, Calif.	WCDA New York, N.Y.	WNRI New York, N.Y.
KNBA San Francisco, Calif.	WCRC New York, N.Y.	WNRX New York, N.Y.
KNBC San Francisco, Calif.	WGEA Schenectady, N.Y.	WOOC New York, N.Y.
KNBI San Francisco, Calif.	WGEO Schenectady, N.Y.	WOOW New York, N.Y.
KNBX San Francisco, Calif.	WGEX Schenectady, N.Y.	WWEA New York, N.Y.
KECA San Francisco, Calif.	WKRX New York, N.Y.	WRUA Boston, Mass.
KRHO Honolulu, T.H.	WLWK Cincinnati, Ohio	WRUL Boston, Mass.
KROJ Los Angeles, Calif.	WLWL-1 Cincinnati, Ohio	WRUS Boston, Mass.
KWID San Francisco, Calif.	WLWL-2 Cincinnati, Ohio	WRUW Boston, Mass.
KWIX San Francisco, Calif.	WLWO Cincinnati, Ohio	WRUX Boston, Mass.
KWU San Francisco, Calif.	WLWR-1 Cincinnati, Ohio	

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

BEAMED TO ALASKA		BEAMED TO CENTRAL AFRICA	
Midnt.-2:45 a.m. KROJ	6,100—49.18	Neon-2:30 p.m. WLWL-2	15,230—19.70
Noon-1:45 p.m. KROJ	9,897.5—30.31	BEAMED TO CENTRAL AMERICA	
6:00 p.m.- 8:45 p.m. KROJ	15,190—19.75	8:30 a.m.-10:15 a.m. WRUW	17,750—16.90
BEAMED TO AUSTRALIA		7:30 p.m.- 2:00 a.m. WRUS	9,700—30.93
5:00 a.m.- 9:00 a.m. KROJ	6,105—49.14	7:30 p.m.- 9:15 p.m. WRUW	17,750—16.90
2:00 p.m.- 3:45 p.m. KROJ	9,897.5—30.31	9:30 p.m.- 2:00 a.m. WRUW	6,340—49.67
BEAMED TO BRAZIL		BEAMED TO CHINA, JAPAN	
6:45 a.m.- 7:15 a.m. WRCA	11,893—25.22	7:00 p.m.- 2:45 p.m. KRHO	17,800—16.85
11:45 a.m.-12:45 p.m. WCRC	11,830—25.36	BEAMED TO EAST INDIES	
5:00 p.m.- 7:45 p.m. WRCA	15,150—19.80	3:00 a.m.-10:45 a.m. KGEX	7,250—41.38
5:00 p.m.-11:30 p.m. WCBX	9,490—31.61	1:00 p.m.- 3:45 p.m. KNBA	13,050—22.97
5:00 p.m.-11:30 p.m. WGEA	11,847.5—25.32	1:00 p.m.- 3:45 p.m. KNBC	9,700—30.93
8:00 p.m.-11:30 p.m. WRCA	9,670—31.02	5:15 p.m.- 6:45 p.m. KGEX	11,790—25.44
BEAMED TO CARIBBEAN		7:00 p.m.-11:15 p.m. KGEX	15,210—19.73
6:15 p.m.- 7:15 p.m. WEUL	11,730—25.57	9:20 p.m.-11:15 p.m. KNBA	13,050—22.97
6:15 p.m.- 7:15 p.m. WEUW	18,350—19.54		

9:20 p.m.-11:15 p.m. KNBC 15,150-19.80  
 11:30 p.m.- 4:45 a.m. KNBA 11,890-25.23  
 11:30 p.m.- 4:45 a.m. KNBC 9,490-31.61

**BEAMED TO EUROPE**

1:00 a.m.- 2:30 a.m. WCXB 6,170-48.62  
 1:00 a.m.- 2:30 a.m. WOOW 7,820-25.27  
 6:30 a.m.- 8:00 a.m. WRUL 11,730-25.57  
 6:30 a.m.- 8:00 a.m. WRUW 9,700-30.93  
 6:30 a.m.- 9:00 a.m. WNRA 9,855-30.43  
 6:30 a.m.- 9:30 a.m. WGEO 15,330-19.57  
 6:30 a.m.- 1:15 p.m. WCEN 17,130-16.83  
 6:30 a.m.- 3:00 p.m. WOOC 15,890-19.75  
 6:30 a.m.- 3:00 p.m. WOOW 11,870-25.27  
 6:30 a.m.- 3:30 p.m. WNRI 13,050-22.97  
 6:30 a.m.- 4:30 p.m. WNRX 14,560-20.60  
 6:30 a.m.- 4:45 p.m. WCXB 15,270-19.65  
 6:30 a.m.- 4:45 p.m. WGEA 11,847.3-25.32  
 6:30 a.m.- 5:00 p.m. WRUA 15,350-19.54  
 7:00 a.m.-11:15 a.m. WCRC 11,826.5-25.36  
 7:00 a.m.- 2:15 p.m. WBOS 15,210-19.73  
 7:00 a.m.- 5:30 p.m. WLWR-2 12,967.5-23.14  
 7:00 a.m.-11:00 p.m. WLWR-1 9,750-30.77  
 7:30 a.m.- 1:00 p.m. WRCA 17,78-16.87  
 8:30 a.m.- 3:45 p.m. WLWO 16,250-19.67  
 8:30 a.m.- 5:30 p.m. WLWK 11,710-25.62  
 9:00 a.m.- 9:45 a.m. WLWL-1 17,955-16.70  
 9:00 a.m.-11:30 a.m. WNBI 15,150-19.80  
 9:30 a.m.- 2:00 p.m. WNRA 18,160-16.52  
 10:30 a.m.- 1:15 p.m. WRUW 17,750-16.90  
 10:30 a.m.- 6:00 p.m. WRUL 11,730-25.57  
 11:15 a.m.-12:30 p.m. WGEO 15,330-19.57  
 1:30 p.m.- 3:45 p.m. WRUA 15,350-19.54  
 1:00 p.m.- 5:30 p.m. WCRC 11,830-25.36  
 1:15 p.m.- 4:45 p.m. WRCA 11,893-25.22  
 1:30 p.m.- 4:15 p.m. WCEN 11,145-26.92  
 1:30 p.m.- 6:00 p.m. WRUW 9,570-31.35  
 2:15 p.m.-11:00 p.m. WNRA 9,855-30.43  
 2:30 p.m.- 5:45 p.m. WBOS 9,897.5-30.31  
 2:45 p.m.- 4:45 p.m. WLWL-1 9,700-30.93  
 3:30 p.m.-Midnt. WOOC 6,120-49.03  
 3:30 p.m.-Midnt. WOOW 7,820-38.36  
 3:45 p.m.- 5:30 p.m. WNBI 9,670-31.02  
 3:45 p.m.-11:00 p.m. WNRI 7,565-39.66  
 4:00 p.m.- 5:45 p.m. WGEO 9,530-31.48  
 4:00 p.m.- 5:45 p.m. WLWO 9,590-31.28  
 4:30 p.m.- 7:15 p.m. WCEN 7,832.5-38.30  
 4:45 p.m.-11:00 p.m. WNRX 6,100-49.18  
 5:00 p.m.- 7:00 p.m. WLWL-1 9,700-30.93  
 5:15 p.m.- 7:15 p.m. WRUA 6,060-49.50  
 5:45 p.m.- 8:00 p.m. WLWR-2 9,550-31.41  
 7:15 p.m.-11:00 p.m. WBOS 7,805-38.44  
 7:30 p.m.-11:00 p.m. WRUA 6,140-48.86  
 7:30 p.m.- 3:00 a.m. WCDA 7,832.5-38.30

**BEAMED TO HAWAII**

3:00 a.m.-Neon KRCA 6,180-48.54  
 3:00 a.m.- 3:00 p.m. KES-2 8,930-33.59  
 Noon- 1:15 p.m. KGEI 9,550-31.41  
 Noon- 3:00 p.m. KRCA 15,120-19.84  
 7:00 p.m.-11:00 p.m. KRCA 15,120-19.84  
 7:00 p.m.- 1:00 a.m. KES-3 10,620-28.25  
 11:00 p.m.- 1:00 a.m. KRCA 7,805-38.44

**BEAMED TO JAPAN**

3:00 a.m.-11:15 a.m. KRHO 6,120-49.03

**BEAMED TO MEXICO**

8:30 a.m.- 9:15 a.m. WRUL 11,730-25.57  
 9:30 a.m.-10:15 a.m. WRUL 15,130-19.83  
 7:30 p.m.- 2:00 a.m. WCEN 6,060-49.60  
 7:30 p.m.- 2:00 a.m. WRUL 11,730-25.57  
 11:15 p.m.- 2:00 a.m. WRUA 7,575-39.61

**BEAMED TO NEW GUINEA**

3:00 a.m.- 4:45 a.m. KROJ 9,897.5-30.31  
 5:00 a.m.- 8:45 a.m. KWIX 9,855-30.43  
 4:00 p.m.- 5:45 p.m. KROJ 15,190-19.75  
 4:15 p.m.- 5:45 p.m. KWIX 11,870-25.27  
 9:00 p.m.-11:45 p.m. KROJ 17,760-16.89

**BEAMED TO NORTH AFRICA**

6:30 a.m.- 8:15 a.m. WLWL-1 17,955-16.70  
 6:30 a.m.- 8:15 a.m. WLWL-2 15,230-19.70

6:30 a.m.- 5:00 p.m. WRUS 11,790-25.44  
 9:00 a.m.- 9:45 a.m. WLWL-2 15,230-19.70  
 10:00 a.m.-11:45 a.m. WLWL-2 15,230-19.70  
 1:30 p.m.- 3:45 p.m. WRUS 9,700-30.93  
 2:45 p.m.- 4:45 p.m. WLWL-2 15,230-19.70  
 5:00 p.m.- 7:00 p.m. WLWL-2 7,575-39.61  
 5:15 p.m.- 7:15 p.m. WRUS 11,790-25.44  
 7:15 p.m.-11:00 p.m. WLWL-1 9,897.5-30.31  
 7:15 p.m.-11:00 p.m. WLWL-2 7,575-39.61

**BEAMED TO NORTH EUROPE**

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

**BEAMED TO THE ORIENT**

12:15 a.m.- 4:45 a.m. KWID 9,570-31.35  
 1:20 a.m.- 4:45 a.m. KGEI 9,650-31.41  
 2:15 a.m.- 4:45 a.m. KCBA 6,170-48.62  
 2:15 a.m.- 4:45 a.m. KCBF 7,575-39.61  
 3:00 a.m.- 4:45 a.m. KWIX 7,230-41.49  
 5:00 a.m.- 9:00 a.m. KNEA 7,805-38.44  
 5:00 a.m.- 9:00 a.m. KNBC 9,700-30.93  
 5:00 a.m.-10:45 a.m. KNEI 6,020-49.83  
 5:00 a.m.-10:45 a.m. KNEJ 7,575-39.61  
 5:00 a.m.-11:45 a.m. KGEI 6,090-49.26  
 5:00 a.m.-12:30 p.m. KWID 7,230-41.49  
 5:00 a.m.- 1:00 p.m. KCBA 6,170-48.62  
 5:00 a.m.- 1:00 p.m. KCBF 9,750-30.77  
 7:00 a.m.- 9:45 a.m. KWIX 9,570-31.35  
 4:00 p.m.- 6:45 p.m. KNEA 13,050-22.97  
 4:00 p.m.- 6:45 p.m. KNBC 15,240-19.69  
 6:00 p.m.-11:00 p.m. KWIX 15,290-19.62  
 7:00 p.m.- 9:05 p.m. KNEA 13,050-22.97  
 7:00 p.m.- 9:05 p.m. KNBC 15,240-19.69

**BEAMED TO PHILIPPINES**

4:00 a.m.-10:45 a.m. KWY 7,565-39.66  
 3:00 p.m.- 7:00 p.m. KRHO 6,120-49.03

**BEAMED TO SOUTH AFRICA**

10:00 a.m.-11:45 a.m. WLWL-1 17,955-16.70  
 Noon-2:30 p.m. WLWL-1 17,955-16.70

**BEAMED TO SOUTH AMERICA**

Midnt.- 2:00 a.m. KCBA 6,170-48.62  
 Midnt.- 2:00 a.m. KCBF 9,750-30.77  
 10:00 a.m.- 4:00 p.m. KWIX 17,760-16.89  
 11:00 a.m.- 5:00 p.m. KGEI 15,130-19.83  
 11:00 a.m.- 6:30 p.m. KNEI 15,340-19.56  
 11:00 a.m.- 6:30 p.m. KNEJ 21,610-13.88  
 4:00 p.m.- 7:30 p.m. KWID 17,760-16.89  
 5:00 p.m.- 8:30 p.m.-KCBA 15,270-19.65  
 5:00 p.m.- 8:30 p.m. KCBF 11,770-25.49  
 5:00 p.m.- 8:30 p.m. KGEI 15,130-19.83  
 7:00 p.m.- 9:30 p.m. KNEI 15,340-19.56  
 7:00 p.m.- 9:30 p.m. KNEJ 11,890-25.23  
 7:45 p.m.-Midnt. KWID 9,570-31.35  
 8:45 p.m.-11:45 p.m. KCBA 6,170-48.62  
 8:45 p.m.-11:45 p.m. KCBF 11,770-25.49  
 8:45 p.m.- 1:05 a.m. KGEI 7,250-41.38  
 9:45 p.m.-11:05 p.m. KNEJ 11,890-25.23  
 11:20 p.m.- 1:05 a.m. KNEJ 7,565-39.66

**BEAMED TO EASTERN SOUTH AMERICA**

6:45 a.m.- 8:15 a.m. WLWK 11,710-25.62  
 11:45 a.m.- 3:30 p.m. WRCA 15,150-19.80  
 6:00 p.m.- 7:15 p.m. WNBI 17,780-16.87  
 6:00 p.m.-Midnt. WGEO 9,530-31.48  
 7:30 p.m.-Midnt. WNBI 11,870-25.27

**BEAMED TO WESTERN SOUTH AMERICA**

6:45 a.m.- 8:30 a.m. WLWS-2 7,832.5-38.50  
 6:45 a.m.- 8:45 a.m. WNBI 9,670-31.02  
 8:45 a.m.-10:15 a.m. WLWS-2 18,130-16.50  
 11:45 a.m.- 8:30 p.m. WLWS-2 18,180-16.50  
 6:00 p.m.- 6:45 p.m. WLWO 17,800-16.85  
 6:00 p.m.- 8:15 p.m. WLWK 15,250-19.67  
 6:00 p.m.- 8:15 p.m. WLWS-1 15,200-19.74  
 6:00 p.m.- 8:15 p.m. WLWS-2 11,710-25.62  
 6:00 p.m.-Midnt. WCRC 11,830-25.36  
 6:45 a.m.- 8:30 a.m. WLWS-1 6,370-47.10  
 7:00 p.m.- 1:15 a.m. WLWO 9,590-31.23  
 8:45 a.m.-10:15 a.m. WLWS-1 15,200-19.74  
 8:30 p.m.-10:30 p.m. WLWS-2 11,710-25.62  
 8:30 p.m.- 1:15 a.m. WLWK 6,080-49.34

# STATION ABSIE

## American Broadcasting Station In Europe

<b>E.W.T.</b> 12:30 p.m.- 8:00 p.m. 12:30 p.m.- 5:00 p.m. 12:30 p.m.- 6:45 p.m.	<b>Kc. Meters</b> 6,010—49.92 6,110—49.10 11,800—25.42	<b>E.W.T.</b> 4:45 p.m.- 6:45 p.m. 5:00 p.m.- 8:00 p.m. 5:45 p.m.- 8:00 p.m.	<b>Kc. Meters</b> 7,280—41.21 7,230—41.49 6,035—49.70
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## BROADCASTS FROM ENGLAND — BBC

<b>NORTH AMERICAN SERVICE</b>			
<b>E.W.T.</b> 5:15 p.m.- 7:45 p.m. GVZ 5:15 p.m.-12:45 a.m. GRH 5:15 p.m.-12:45 a.m. GSU	<b>C.L.</b> 8:00 p.m.-12:45 a.m. GSL 9:15 p.m.-10:00 p.m. via Leopoldville 10:15 p.m.-12:45 a.m. 10:15 p.m.-11:30 p.m. GRW	<b>Kc. Meters</b> 9,640—31.12 9,825—30.53 7,260—41.32	<b>E.W.T.</b> 5:15 p.m.-12:45 a.m. GSL 8:00 p.m.-12:45 a.m. GRC 9:15 p.m.-10:00 p.m. via Leopoldville 10:15 p.m.-12:45 a.m. 10:15 p.m.-11:30 p.m. GRW

## BROADCASTS FROM SWITZERLAND

<b>DIRECTED TO NORTH AMERICA</b>			
<b>E.W.T.</b> 3:45 p.m.- 4:15 p.m. Daily except Sat. 9:30 p.m.-11:00 p.m. Daily except Sat.	10,338—29.02 7,380—40.65	<b>E.W.T.</b> 9:30 p.m.-11:00 p.m. Daily except Sat. 9:30 p.m.-11:00 p.m. Daily except Sat.	<b>Kc. Meters</b> 6,380—47.02 6,165—48.66

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

Frequencies used by shortwave stations beamed to North America

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

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

# WORLD-WIDE SHORT WAVE

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

<b>K.C.</b> 21,710 CHLA Montreal, Que. 21,650 WLWO Cincinnati, Ohio 21,630 WNB1 New York, N. Y. 21,630 WRCA New York, N. Y. 21,610 KNBX San Francisco, Calif. 21,610 KWID San Francisco, Cal. 21,570 WCBX New York, N. Y. 21,550 GST London, England 21,500 WGEA Schenectady, N. Y. 21,470 GSH Daventry, England 19,930 GVX Daventry, England 19,710 FCJ Huizen, Holland 19,380 PMA Bandoeng, Netherlands, Indies. 18,180 WLWS-2 Cincinnati, Ohio 18,160 WNBA New York, N. Y. 18,030 GEO Daventry, England 17,955 WLWL-2 Cincinnati, O. 17,890 GEP Daventry, England 17,880 WGEK Schenectady, N. Y. 17,850 PEL-9 Rio de Janeiro, Brazil. 17,850 TPB-3 Paris, France 17,840 Athlone, Ireland 17,830 LEA-5 Buenos Aires, Argentina.	<b>K. C.</b> 17,830 WCBN New York, N. Y. 17,830 WCBX New York, N. Y. 17,830 WCDA New York, N. Y. 17,830 WCRG New York, N. Y. 17,820 CKNO Montreal, Que. 17,820 I2RO-8 Rome, Italy 17,810 GSV Daventry, England 17,800 KBHO Honolulu, T.H. 17,800 OIH Lahti, Finland 17,800 WLVO Cincinnati, Ohio 17,800 VLQS Sydney, Australia 17,800 TGWA Guatemala, Guat. 17,790 GSG Daventry, England 17,790 Tokyo, Japan 17,780 WNB1 New York, N. Y. 17,780 WRCA New York, N. Y. 17,770 PHI Huizen, Holland 17,760 KEOJ Los Angeles, Calif. 17,760 KWID San Francisco, Cal. 17,760 KWIX San Francisco, Calif. 17,750 WRUL Boston, Mass. 17,750 WRUW Boston, Mass. 17,090 KMI San Francisco, Calif.
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K.C.		K.C.	
16,600	PCJ Huizen, Holland	12,455	HCJB Quito, Ecuador
16,025	Algeria, Algiers	12,460	HCJB Guayaquil, Ecuador
15,780	ZFA-7 Asuncion, Paraguay	12,235	TFJ Reykjavik, Iceland
15,750	Moscow, U.S.S.R.	12,130	TPZ Algeria, Africa
15,750	U. S. S. R.	12,115	ZNR Aden, Arabia
15,620	VRR-6 Jamaica, B.W.I.	12,040	GRV London, England
15,620	VER-6 Jamaica, B.W.I.	11,970	FZI Brazzaville, French Equa. Africa
15,480	VUD-4 Delhi, India	11,960	H13X Ciudad Trujillo, Dom. Republic
15,450	GRD Daventry, England	11,960	New B. E. C. Station
15,410	Bucharest, Roumania	11,950	ZRO Rome, Italy
15,390	GEE Daventry, England	11,930	GVX Daventry, England
15,355	KWV San Francisco, Cal.	11,900	KWIX San Francisco, Calif.
15,350	WRUA Boston, Mass.	11,900	CE1190 Valdivia, Chile
15,350	WRUL Boston, Mass.	11,895	CXA10 Montevideo, Uruguay
15,350	WRUW Boston, Mass.	11,883	WRCA New York, N. Y.
15,345	CXA9 Montevideo, Uruguay	11,890	KNBA San Francisco, Calif.
15,340	KNBI San Francisco, Calif.	11,890	KNBX San Francisco, Calif.
15,330	WGEA Schenectady, N. Y.	11,890	WNBI New York, N. Y.
15,330	WCEO Schenectady, N. Y.	11,885	Moscow, U.S.S.R.
15,330	KGFI San Francisco, Calif.	11,880	VLQ5 Sydney, Australia
15,330	KGEX San Francisco, Calif.	11,880	VLQ7 Sydney, Australia
15,315	VLQ3 Sydney, Australia	11,870	KWLX San Francisco, Calif.
15,310	GSP Daventry, England	11,870	WNBI New York, N.Y.
15,300	ZRO6 Rome, Italy	11,870	WOOW New York, N.Y.
15,300	CXA18 Montevideo, Uruguay	11,870	KWID San Francisco, Cal.
15,290	KGFI San Francisco, Calif.	11,870	VLQ-2 Sydney, Australia
15,290	KGEX San Francisco, Calif.	11,870	WBOS Boston, Mass.
15,290	KWID San Francisco, Calif.	11,850	CB11850 Santiago, Chile
15,290	LEU Buenos Aires, Argentina	11,850	Vichy, France
15,280	DJQ Berlin, Germany	11,850	VLP-3 Sydney, Australia
15,280	Moscow, U.S.S.R.	11,847	WGEA Schenectady, N. Y.
15,270	HAS3 Budapest, Hungary	11,847	WGEX Schenectady, N. Y.
15,270	KCBA Los Angeles, Calif.	11,830	VLW-3 Sydney, Australia
15,270	WCBX New York, N. Y.	11,830	WCEX New York, N. Y.
15,270	WCRC New York, N. Y.	11,830	WCDA New York, N. Y.
15,260	GEI Daventry, England	11,830	WCRC New York, N. Y.
15,250	WLWK Cincinnati, Ohio	11,826	WCRC New York, N. Y.
15,250	WLWO Cincinnati, Ohio	11,820	CXA11 Colonia, Uruguay
15,240	KNBC San Francisco, Calif.	11,820	GSN London, Great Britain
15,240	TPC5 Paris, France	11,820	XEBE Hermosillo, Mexico
15,240	YUB Belgrade, Yugoslavia	11,810	ZRO4 Rome, Italy
15,240	YUG Belgrade, Yugoslavia	11,800	CE1180 Santiago, Chile
15,230	Kady, Ceylon	11,800	JZJ Tokyo, Japan
15,230	ZRO14 Rome, Italy	11,790	KGFI San Francisco, Calif.
15,230	VLG Melbourne, Australia	11,790	WRUA Boston, Mass.
15,230	DKT Berlin, Germany	11,790	WRUL Boston, Mass.
15,230	U. S. S. R.	11,790	WRUS Boston, Mass.
15,230	WLWL-2 Cincinnati, O.	11,790	WRUW Boston, Mass.
15,230	WKRX New York, N.Y.	11,785	OIX-3 Lahti, Finland
15,225	JLT3 Tokyo, Japan	11,780	"Radio Saigon," French Indo-China
15,220	CHTA Montreal, Que.	11,780	HP5G Panama City, Panama
15,200	DJB Berlin, Germany	11,780	OFB Lahti, Finland
15,200	WLWL-1 Cincinnati, O.	11,775	COHI Santa Clara, Cuba
15,200	WLWS-1 Cincinnati, Ohio	11,775	MPCY Heinking, Manchuhuo
15,200	XGOK Chungking, China	11,770	DJD Berlin, Germany
15,195	TAQ Ankara, Turkey	11,770	KCBF Los Angeles, Calif.
15,190	CBFZ Montreal, Que.	11,760	I2RO-15 Rome, Italy
15,190	CKCK Montreal, Que.	11,760	TGWA Guatemala City, Guatemala
15,190	OTE Lahti, Finland	11,750	GSD Daventry, England
15,190	KROJ Los Angeles, Calif.	11,740	CE1174 Santiago, Chile
15,190	WOOC New York, N.Y.	11,740	HVJ Vatican City, Italy
15,170	LKV Oslo, Norway	11,735	LKQ Oslo, Norway
15,170	TGWA Guatemala City, Guat.	11,730	KGFI San Francisco, Calif.
15,160	JZE Tokyo, Japan	11,730	WGEA Schenectady, N. Y.
15,155	SEF Motala, Sweden	11,730	WCEO Schenectady, N. Y.
15,150	WNBI New York, N. Y.	11,730	WRUL Boston, Mass.
15,150	WRCA New York, N. Y.	11,730	WRUW Boston, Mass.
15,140	GSP Daventry, England	11,725	JVW3 Toyko, Japan
15,130	TFB-6 Paris, France	11,721	ZFA-2 Asuncion, Paraguay
15,130	WRUL Boston, Mass.	11,720	CHOL Montreal, Que.
15,130	WRUS Boston, Mass.	11,720	CJRX Winnipeg, Manitoba
15,130	WRUW Boston, Mass.	11,720	PEL-8 Eio de Janeiro, Brazil
15,121	HVJ Vatican City	11,710	WLWK Cincinnati, O.
15,110	GSP Daventry, England	11,710	WLWO Cincinnati, Ohio
15,110	U. S. S. R.	11,710	WLWS-2 Cincinnati, Ohio
14,985	EDS Madrid, Spain	11,705	CBFY Montreal, Que.
14,935	PSE Rio de Janeiro, Brazil	11,705	CHXA Montreal, Que.
14,560	WNRX New York, N. Y.	11,705	CXA19 Montevideo, Uruguay
14,300	Port-of-Spain, Trinidad	11,705	SEP Motala, Sweden
13,333	ZPO-3 Asuncion, Paraguay	11,700	CE1170 Santiago, Chile
13,320	IGD Italy	11,700	HP5A Panama City, Panama
13,250	ICA Algiers, Algiers	11,895	D . . Berlin, Germany
13,050	KNBA San Francisco, Calif.	11,680	GRG London, England
13,050	WNBI New York, N. Y.	11,650	COCX Havana, Cuba
13,032	WLWL-1 Cincinnati, O.		

11,650	K. C. Leopoldville, Belgian Congo	8,605	HP5J Panama City, Panama
11,616	COK Havana, Cuba	8,600	CE960 Santiago, Chile
11,530	Paramaribo, Dutch Guyana	8,600	GRY London, England
11,405	Dakar, French West Africa	8,600	HVJ Vatican City, Italy
11,145	WCBN New York, N. Y.	8,600	XEYU Mexico, D. F.
11,145	WCDA New York, N.Y.	8,595	..... Athlone, Ireland
11,040	CSW Lisbon, Portugal	8,590	OAX5C Ica, Peru
11,000	PLP, Bandoeng, Netherlands, Indis.	8,590	VUD-2 Delhi, India
10,840	KWV San Francisco, Cal.	8,590	VUD-3 Delhi, India
10,620	KES-3 San Francisco, Calif.	8,590	WCDA New York, N.Y.
10,600	ZIK-2 Belize, Br. Honduras	8,590	WCRC New York, N.Y.
10,543	DZD Germany	8,590	WLWO Cincinnati, Ohio
10,445	U. S. S. R.	8,580	GSC Daventry, England
10,400	YSPA San Salvador, El Salvador	8,580	VLE Melbourne, Australia
10,338	Bern, Switzerland	8,570	KZRM Manila, Philippine Islands
10,220	PSH Rio de Janeiro, Brazil	8,570	VUM2 Madras, India
10,140	OPM Leopoldville, Belgian Congo	8,570	KWID San Francisco, Cal.
10,105	HH3W Port au Prince, Haiti	8,570	KWIX San Francisco, Calif.
10,070	EAY Madrid, Spain	8,570	WBOS Boston, Mass.
10,050	SUV Cairo, Egypt	8,570	WRUS Boston, Mass.
9,958	HCJB Quito, Ecuador	8,565	Moscow, U.S.S.R.
9,935	SVM Athens, Greece	8,562	OAX4T Lima, Peru
9,897	WBOS Boston, Mass.	8,555	XETT Mexico City, Mex.
9,897	WLWL-1 Cincinnati, O.	8,550	VUB-2 Bombay, India
9,898	HH3W Port-au-Prince, Haite	8,550	WGEA Schenectady, N. Y.
9,897	KBOJ Los Angeles, Calif.	8,550	WGEX Schenectady, N. Y.
9,897	WRRX New York, N. Y.	8,545	OAX4K Lima, Peru
9,860	U. S. S. R.	8,545	XEFT Veracruz, Mexico
9,860	EAQ Madrid, Spain	8,540	..... Melbourne, Australia
9,855	KWIX San Francisco, Calif.	8,540	VLG-2 Melbourne, Australia
9,855	WNBA New York, N. Y.	8,535	SBU Motala, Sweden
9,855	WNBI New York, N. Y.	8,530	KGEE San Francisco, Calif.
9,833	COCM Havana, Cuba	8,530	LKG Oslo, Norway
9,825	GRH Daventry, England	8,530	VUC-2 Calcutta, India
9,780	..... England	8,530	WGEA Schenectady, N. Y.
9,765	Leopoldville, Belgian Congo	8,530	WGEO Schenectady, N. Y.
9,760	2E018 Rome, Italy	8,523	ZRG Johannesburg, So. Africa
9,760	Station "Atlantic," Pirate Sta., Germany	8,520	..... Copenhagen, Denmark
9,750	KCEJ Los Angeles, Calif.	8,520	OAX4J Lima, Peru
9,750	WLWR-1 Cincinnati, O.	8,520	PRL-7 Rio de Janeiro, Brazil
9,750	WKLW New York, N. Y.	8,520	TPB Paris, France
9,740	COCQ Havana, Cuba	8,520	YSH Salvador, Rep. of Salvador
9,740	CSW7 Lisbon, Portugal	8,515	XERE Jalapa, Mexico
9,720	XGOA Chungking, China	8,510	CP3 La Paz, Bolivia
9,710	CR7EE Laurezo, Marques	8,510	GSB London, England
9,700	Port de France, Martinique	8,510	HS8PJ Bangkok, Thailand
9,700	CE970 Valparaiso, Chile	8,505	YUC Belgrade, Yugoslavia
9,700	KNBC San Francisco, Calif.	8,505	YUD Belgrade, Yugoslavia
9,700	WRUS Boston, Mass.	8,500	OFD Lahti, Finland
9,700	WRUW Boston, Mass.	8,500	OAX6D Arequipa, Peru
8,695	LEA Buenos Aires, Argentina	8,500	PRF5 Rio de Janeiro, Brazil
8,692	TI4NRH Heredia, Costa Rica	8,500	KEWW Mexico City, Mexico
8,690	GRX Dutch Station in England	8,490	KNBC San Francisco, Calif.
8,690	Nr. Capetown, Africa	8,490	KNBX San Francisco, Calif.
8,685	TGWA Guatemala City, Guat.	8,490	KBCA San Francisco, Calif.
8,680	VLQ5 Sydney, Australia	8,490	WCBX New York, N.Y.
8,680	XEQQ Mexico, D. F.	8,490	KZIB Manila, Philippine Islands
8,670	COCQ Havana, Cuba	8,480	Moscow, U.S.S.R.
8,670	WNBI New York, N. Y.	8,480	KET San Francisco, Cal.
8,660	WRCA New York, N. Y.	8,480	WCBX New York, N. Y.
8,660	LRX Buenos Aires, Argentina	8,480	WCBC New York, N. Y.
8,650	VLW-2 Perth, Australia	8,480	VONG St. Johns, Newfoundland
8,650	WCBC New York, N. Y.	8,465	TAP Ankara, Turkey
8,650	WOOC New York, N.Y.	8,450	GRU Daventry, England
8,650	WGEO Schenectady, N. Y.	8,440	FZ1 Brazzaville, French Equa. Africa
8,645	LH Oslo, Norway	8,437	COH Havana, Cuba
8,642	HH3W Port-au-Prince, Haiti	8,420	GRI Daventry, England
8,640	CHMD Montreal, Que.	8,410	"Radio Dakar," French West Africa
8,640	CXA8 Colonia, Uruguay	8,355	JZI Japan
8,640	GVZ Daventry, England	8,340	HEI Geneva, Switzerland
8,638	XGOY Chungking, China	8,315	LRS Buenos Aires, Argt.
8,630	CBFX Montreal, Que.	8,310	HC2AK Guayaquil, Ecuador
8,630	CKLO Montreal, Que.	8,290	HIG Ciudad Trujillo, Dominican Republic
8,630	ZRO3 Rome, Italy	8,290	LYR Kaunas, Lithuania
8,630	KZRH Manila, Philippine Islands	8,125	HAT-4 Budapest, Hungary
8,620	CXA-6 Montevideo, Uruguay	9,100	Italy
8,615	TIPG San Jose, Costa Rica	9,045	Syria
8,615	VLC6 Melbourne, Australia	8,030	COBZ Habana, Cuba
8,615	VLQ Sydney, Australia	8,960	Algiers
8,610	CHLS Montreal, Que.	8,942	COKG Santiago, Cuba
8,610	LLG Oslo, Norway	8,930	KES-2 San Francisco, Calif.
8,610	DXB Berlin, Germany	8,825	COCQ Havana, Cuba
8,610	XEQJ Mexico City, Mex.	8,810	WJP Boston, Mass.
8,607	HP5J Panama City, Panama	8,700	COCO Havana, Cuba
8,606	ZRL Cape Town, So. Africa	8,664	COJK Camaguay, Cuba

K. C.  
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  
7,832 WLWS-2 Cincinnati, Ohio  
7,820 WBG New York, N. Y.  
7,820 WOOW New York, N.Y.  
7,805 KNBA San Francisco, Calif.  
7,805 WRUL Boston, Mass.  
7,625 YNLT Granada, Nicaragua  
7,575 KCBF Los Angeles, Calif.  
7,575 WLWL-2 Cincinnati, O.  
7,575 WLWK Cincinnati, Ohio  
7,575 WRUA Boston, Mass.  
7,575 WLWO Cincinnati, O.  
7,565 KQY San Francisco, Calif.  
7,565 KQY San Francisco, Calif.  
7,565 WNRI, New York, N. Y.  
7,500 YNFT Granada, Nicaragua  
7,435 FGAH Pointe-a-Pitre, Guadeloupe  
7,380 Bern, Switzerland  
7,310 ZRO19 Rome, Italy  
7,270 DXM Germany  
7,260 GSU Daventry, England  
7,260 CSW-2 Lisbon, Portugal  
7,250 KGEI San Francisco, Cal.  
7,250 KGEX San Francisco, Calif.  
7,250 WBOS Boston, Mass.  
7,230 KWID San Francisco, Cal.  
7,240 DXJ Germany  
7,230 GSW Daventry, England  
7,120 GRM Daventry, England  
7,070 GRS Daventry, England  
7,000 KGEI San Francisco, Calif.  
7,000 WGEA Schenectady, N. Y.  
7,000 WGEO Schenectady, N. Y.  
6,976 HCETC Quito, Ecuador  
6,850 YNDG Leon, Nicaragua  
6,850 YNOW Managua, Nicaragua  
6,780 H1H San Pedro, Dominican Republic  
6,760 YNPS Managua, Nicaragua  
6,760 YNES 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  
6,715 ZLT-7 Wellington, New Zealand  
6,610 YNLG Managua, Nicaragua  
6,575 YSPB San Salvador, El Salvador  
6,520 YSR San Salvador, El Salvador  
6,480 H1LL Santiago, Dominican Republic  
6,480 TGWE Guatemala City, Guat.  
6,450 COHI Santa Clara, Cuba  
6,420 HI-1S Santiago, Dominican Rep.  
6,400 TGQA Quezaltenango, Guat.  
6,390 COX-4 Havana, Cuba  
6,383 H19B Santiago, Dominican Republic  
6,380 Bern Switzerland  
6,370 WLWS-1 Cincinnati, Ohio  
6,351 HRFI San Pedro Sule, Honduras  
6,345 COCQ Habana, Cuba  
6,342 H1IX Ciudad Trujillo  
6,316 H1IZ Ciudad Trujillo, Dominican Republic  
6,280 H1IG Ciudad Trujillo, Dominican Republic  
6,265 YSE San Salvador, El Salvador  
6,260 HJCT Bogota, Colombia  
6,243 H1IN Ciudad Trujillo, Dominican Republic  
6,240 HJCF Bogota, Colombia  
6,235 HRD La Ceiba, Honduras  
6,240 YNDS Managua, Nicaragua  
6,200 CP5 La Paz, Bolivia  
6,190 OAX4G Lima, Peru  
6,190 TG2 Guatemala, Guat.  
6,190 WGEA, Schenectady, N. Y.  
6,190 Athlone, Ireland  
6,190 WGEO Schenectady, N.Y.  
6,190 WGEX Schenectady, N. Y.  
6,185 XECC Puebla, Mexico  
6,180 GRO Daventry, England  
6,180 TIRC San Jose, Costa Rica  
6,175 XEXA Mexico City, Mexico  
6,170 CXA21 Montevideo, Uruguay  
6,170 H19T Puerto Plata, Dominican Republic

K.C.  
6,170 KCBA Los Angeles, Calif.  
6,170 WCBX New York, N. Y.  
6,170 WCDA New York, N. Y.  
6,170 WCRC New York, N. Y.  
6,165 Bern, Switzerland  
6,165 TILS San Pedro, Costa Rica  
6,160 CBRX Vancouver, B.C.  
6,160 CHAC Montreal, Que.  
6,160 HJCD Bogota, Colombia  
6,155 XEDQ Guadajara, Mexico  
6,150 GRW Daventry, England  
6,150 CJRO Winnipeg, Manitoba  
6,150 CP12 La Paz, Bolivia  
6,150 OAXIA Chiclayo, Peru  
6,150 TIRH San Jose, Costa Rica  
6,145 HJDE Medellin, Colombia  
6,140 KZRF Manila, Philippine Islands  
6,140 WBOS Boston, Mass.  
6,140 WRUA Boston, Mass.  
6,135 VPD-2 Suva, Fiji Islands  
6,130 CHNX Halifax, Nova Scotia  
6,130 XEUX Mexico, D. F.  
6,130 YV4RO Valencia, Venezuela  
6,128 OAX7A Cuzco, Peru  
6,125 CXA4 Montevideo, Uruguay  
6,122 HP5H Panama City, Panama  
6,120 KRHO Honolulu, T.H.  
6,120 WCEX, 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 KROJ Los Angeles, Calif.  
6,100 WNBI New York, N. Y.  
6,100 WNRX New York, N. Y.  
6,100 WNRA New York, N. Y.  
6,100 WRCA New York, N. Y.  
6,100 WKRD New York, N.Y.  
6,100 YUB Belgrade, Yugoslavia  
6,098 ZRK CapeTown, So. Africa  
6,097 HJFK Pereira, Colombia  
6,095 OAX4H Lima, Peru  
6,090 CBFW Montreal, Que.  
6,090 KQOB 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 CFRX Toronto, Ontario  
6,070 ZPA-1 Asuncion, Paraguay  
6,065 TIWS Puntarenas, Costa Rica  
6,060 KWID San Francisco, Cal.  
6,060 WCBN New York, N. Y.  
6,060 WCDA New York, N. Y.  
6,054 HJFA Pereira, Colombia  
6,050 GSA Dutch Station in England  
6,050 HP5F Colon, Panama  
6,045 XETW Tampico, Mexico  
6,042 OAX6A Arequipa, Peru  
6,040 WRUA Boston, Mass.  
6,040 WRUL Boston, Mass.  
6,040 WRUS Boston, Mass.  
6,040 WRUW Boston, Mass.  
6,035 CXA30 Montevideo, Uruguay  
6,035 OAX6E Arequipa, Peru  
6,035 TIEVM Las Juntas de Abangarez, Costa Rica  
6,030 CFVP Calgary, Alta.  
6,030 DXF Berlin, Germany  
6,030 HP5B Panama City, Panama  
6,030 ZEKW Morelia, Mexico  
6,020 KNBI San Francisco, Calif.  
6,020 OAX4P Huancayo, Peru  
6,020 XEUV Veracruz, Mexico  
6,015 H13U Santiago, Dominican Republic  
6,010 COGO Havana, Cuba  
6,010 HJCX Bogota, Colombia  
6,010 PRAB 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

K. C.	
6,000	KEBT Mexico, D. F.
6,000	ZFY Georgetown, British Guiana
5,980	VONG St. Johns, Newfoundland
5,945	HH28 Port-au-Prince, Haiti
5,945	ZRD Durban, So. Africa
5,930	Curacao (Neth.), West Indies
5,905	TILS San Jose, Costa Rica
5,900	LRS1 Buenos Aires, Argt.
5,885	HCK Quito, Ecuador
5,880	CP15 La Paz, Bolivia
5,875	HRN Tegucigalpa, Honduras
5,875	TIGPH San Jose, Costa Rica
5,758	YNJAT Leon, Nicaragua
5,000	HJCA Bogota, Colombia

K. C.	
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	HJBE Bucaramanga, Colombia
4,770	YV1BY Coro, Venezuela
4,290	COX-7 Havana, Cuba
3,450	YV6RC Barcelona, Venezuela
3,420	YV2EC Merida, Venezuela
3,310	YV1BO Trujillo, Venezuela
2,680	GRC Daventry, England
2,340	HOA Panama City, Panama

## STATIONS AFFILIATED WITH THE FOUR BIG NETWORKS

### NATIONAL BROADCASTING CO., INC. AND AFFILIATED STATIONS

	K.C.		K.C.		K.C.
Albuquerque, N.M.	KOB 770	Hattiesburg, Miss.	WFOR 1400	Pittsburg, Kan.	KOAM 810
Allentown, Pa.	WSAN 1470	Hazleton, Pa.	WAZL 1450	Pittsburgh, Pa.	KDKA 1020
Altoona, Pa.	WFBG 1340	Helena, Mont.	KPFA 1240	Pocatello, Idaho	KSEI 930
Amarillo, Texas	KGNC 1440	Hibbing, Minn.	WMFG 1240	Portland, Me.	WOSH 970
Asheville, N.C.	WISE 1230	Honolulu, Hawaii	KGU 780	Portland, Ore.	KGW 620
Atlanta, Ga.	WSB 750	Houston, Tex.	KPRC 950	Prescott, Ariz.	KYCA 1490
Angusta, Me.	WRD0 1400	Hutchinson, Kans.	KWBW 1450	Providence, R.I.	WJAB 920
Baltimore, Md.	WBAL 1090	Indianapolis, Ind.	WIRE 1430	Raleigh, N.C.	WPTF 680
Bangor, Me.	WLBZ 620	Jackson, Miss.	WJDX 1300	Reading, Pa.	WEEU 850
Billings, Mont.	KGHL 790	Jacksonville, Fla.	WJAX 930	Richmond, Va.	WRWA 1340
Birmingham, Ala.	WBRO 960	Johnstown, Pa.	WJAC 1400	Rochester, Minn.	WMBG 1380
Bismarck, N.D.	KFYR 550	Kansas City, Mo.	WDAP 610	Rochester, N.Y.	KROC 1340
Bluefield, W. Va.	WHIS 1440	Kingsport, Tenn.	WKPT 1400	Safford, Ariz.	WHAM 1180
Boise, Idaho	KIDO 1380	Knoxville, Tenn.	WBOL 620	Saginaw-Bay City, Mich.	KGLU 1450
Boston, Mass.	WBZ 1030	Lafayette, La.	KVOL 1340	St. Cloud, Minn.	WSAM 1400
Bozeman, Mont.	KREM 1450	Lakeland, Fla.	WLAK 1340	St. Louis, Mo.	KFAM 1450
Bristol, Tenn.-Va.	WOPI 1490	LaCrosse, Wisc.	WKBH 1410	Salt Lake City, Utah	KSD 550
Buffalo, N.Y.	WBBN 930	Lake Charles, La.	KPLC 1490	San Antonio, Tex.	KDYLI 1320
Butte, Mont.	KGRZ 1370	Lancaster, Pa.	WGAL 1490	San Diego, Calif.	WFYI 1200
Cebu, P.I.	KZCR 1230	Laurel, Miss.	WAML 1430	San Francisco, Calif.	KFSD 600
Charleston S.C.	WTMA 1250	Lewiston, Pa.	WMRF 1490	Savannah, Ga.	KPO 680
Charleston, W. Va.	WGKV 1490	Lima, Ohio	WL0K 1240	Schenectady, N.Y.	WSAV 1340
Charlotte, N.C.	WSOC 1240	Little Rock, Ark.	KARK 920	Seattle, Wash.	WGY 810
Chattanooga, Tenn.	WASO 1150	Los Angeles, Cal.	KFI 640	Shreveport, La.	KOMO 950
Chicago, Ill.	WMAQ 670	Louisville, Ky.	WAVE 970	Sioux Falls, S.D.	KTBS 1480
Cincinnati, O.	WLW 700	Madison, Wis.	WIBA 1310	Spokane, Wash.	KELO 1230
Clarksburg, W. Va.	WBK1 1400	Manchester, N.H.	WFBA 1370	Springfield, Mass.	KSOU 1140
Cleveland, O.	WTAM 1100	Manila, P.I.	KZRH 710	Springfield, Mo.	KHQ 590
Columbia, S.C.	WIS 560	Mankato, Minn.	KYSM 1230	Springfield, Mo.	WBZA 1030
Corpus Christi, Tex.	KRIS 1360	Marquette, Wisc.	WMAM 570	Syracuse, N.Y.	KGXB 1260
Cumberland, Md.	WTBO 1450	Martinsville, Va.	WMVA 1450	Tampa, Fla.	WSYR 570
Dallas-Ft. Worth, Texas	WFAA 820	Medford, Ore.	KMED 1440	Terre Haute, Ind.	WFLA 970
Denver, Colo.	WBAP 820	Memphis, Tenn.	WMC 790	Toledo, Ohio	WBOW 1230
Des Moines, Iowa	KOA 850	Miami, Fla.	WIOD 610	Toronto, Ont., Can.	WSPD 1370
Detroit, Mich.	WHO 1040	Milwaukee, Wis.	WTMJ 620	Trenton, N.J.	CBL 740
Duluth, Minn.	WWJ 950	Minneapolis-St. Paul, Minn.	KSTP 1500	Tucson, Ariz.	WTTM 920
Superior, Wis.	WEBC 1320	Mobile, Ala.	WALA 1410	Tulsa, Okla.	KVOA 1290
Easton, Pa.	WBST 1400	Montgomery, Ala.	WSFA 1440	Twin Falls, Idaho	KVOO 1170
Eau Claire, Wis.	WEAU 790	Montreal, Que.	CBF (f) 690	Virginia, Minn.	KTFI 1270
Elmira, N.Y.	WENY 1230	Monroe, La.	CBM 840	Washington, D.C.	WHLE 1400
El Paso, Tex.	KTSM 1380	Nashville, Tenn.	KNOE 1450	Weslaco, Tex.	WBC 980
Evansville, Ind.	WGFB 1280	New Orleans, La.	WSM 650	Wichita, Kans.	KEGV 1290
Fargo, N.D.	WDAY 970	New York, N.Y.	WSMB 1350	Wilkes-Barre, Pa.	KANS 1240
Fort Wayne, Ind.	WGL 1450	Norfolk, Va.	WTAR 790	Williamsport, Pa.	WBRE 1340
Fresno, Cal.	KMJ 580	North Platte, Neb.	KODY 1240	Wilmington, Del.	WEAK 1400
Globe, Ariz.	KWJB 1240	Oklahoma, Okla.	WKY 930	Winston-Salem, N.C.	WDEL 1150
Grand Rapids, Mich.	WOOD 1300	Omaha, Neb.	WOW 590	York, Pa.	WSJS 600
Greenville, S.C.	WFBC 1380	Pensacola, Fla.	WOW 590	Yuma, Ariz.	WORK 1350
Greenwood, S.C.	WCRS 1450	Philadelphia, Pa.	WOOA 1370	Zanesville, Ohio	KYUM 1240
Harrisburg, Pa.	WKBO 1230	Phoenix, Ariz.	KYW 1060		WHIZ 1240
Hartford, Conn.	WTIC 1080		KTAR 620		(f) — French Language Sta.

### AMERICAN BROADCASTING CO., INC. (BLUE NETWORK) AND AFFILIATED STATIONS

	K.C.		K.C.		K.C.
Ablene, Tex.	KRBC 1450	Albert Lea, Minn.	KATE 1450	Anderson, Ind.	WBHU 1240
Ada, Okla.	KADA 1230	Alexandria, La.	KALB 1240	Anniston, Ala.	WHMA 1450
Akron, Ohio	WAKR 1590	Amarillo, Tex.	KFDA 1230	Ardmore, Okla.	KVSO 1240

	K.C.		K.C.		K.C.
Atlanta, Ga.	WAGA 590	High Point, N.C.	WMFR 1230	Riverside, Calif.	KPRO 1440
Atlantic City, N.J.	WFPG 1450	Hot Springs, Ark.	KTHS 1090	Roanoke, Va.	WSLS 1490
Augusta, Ga.	WGAC 1240	Houston, Texas	KXYZ 1470	Rockford, Ill.	WROK 1440
Austin, Texas	KNOW 1490	Huntington, W. Va.	WSAZ 930	Rocky Mount, N.C.	WEED 1450
Bakersfield, Cal.	KERN 1410	Hyannis, Mass.	WOCE 1240	Sacramento, Cal.	KFBK 1530
Baltimore, Md.	WCMB 1400	Indianapolis, Ind.	WISH 1310	St. Joseph, Mo.	KFXQ 680
Baton Rouge, La.	WJBO 1150	Jackson, Mich.	WIRM 1450	St. Louis, Mo.	KXOK 630
Battle Creek, Mich.	WELL 1400	Jackson, Miss.	WSLI 1450	Salt Lake City, Utah	KUTA 570
Bay City, Mich.	MBCM 1440	Jackson, Penn.	WJTS 1390	San Angelo, Tex.	KGKL 1400
Beaumont, Texas	KFDM 560	Jacksonville, Fla.	WJHP 1320	San Antonio, Tex.	KABC 1450
Big Spring, Tex.	KBST 1490	Jamestown, N.Y.	WJTN 1240	San Diego, Calif.	KFMB 1450
Birmingham, Ala.	WSGN 610	Johnson City, Tenn.	WJHL 910	San Francisco, Cal.	KGGO 810
Boston, Mass.	WHDH 850	Kansas City, Mo.	KCMO 1480	Santa Barbara, Cal.	KTMS 1250
Bridgeport, Ct.	WNAE 1450	Kinston, N.C.	KFTC 1230	Saranac Lake, N.Y.	WNBZ 1230
Brownsville, Texas	KEEV 1490	Knoxville, Tenn.	WBR 1240	Sault Ste. Marie, Mich.	WSOO 1230
Buffalo, N.Y.	WGR 550	Lansing, Mich.	WJIM 1240	Scranton, Pa.	WARM 1400
Burlington, Iowa	KEUR 1490	Las Vegas, Nev.	KENO 1400	Seattle, Wash.	KJR 1000
Cedartown, Ga.	WGAA 1340	Lawrence, Kans.	WREN 1250	Shawnee, Okla.	KGFF 1450
Charlotteville, Va.	WCHV 1450	Lexington, Ky.	WLAP 1450	Shenandoah, Iowa	KMA 960
Chattanooga, Tenn.	WDEF 1240	Lincoln, Neb.	KFOR 1240	Shreveport, La.	KEMD 1340
Cheney, Wyo.	KFCB 1400	Little Rock, Ark.	KGHI 1230	Sioux City, Iowa	KSJC 1360
Chicago, Ill.	WENR 890	Longview, Tex.	KFRO 1370	South Bend, Ind.	WHOT 1490
Cincinnati, O.	WLS 890	Los Angeles, Cal.	KECA 790	Spartanburg, S.C.	WOED 1400
Cincinnati, O.	WLW 700	Louisville, Ky.	WLNN 1240	Spokane, Wash.	KGA 1510
Clarksdale, Miss.	WLAJ 1360	Lynchburg, Va.	WLVA 1230	Springfield, Ill.	WCBS 1450
Cleveland, Miss.	WROX 1450	Lubbock, Tex.	KFYD 1340	Springfield, Mass.	WSPR 1270
Cleveland, Ohio	WHK 1450	Macon, Ga.	WBML 1240	Springfield, Mo.	KWTO 560
Cleveland, O.	WTW 820	Manchester, N.H.	WMUR 610	Springfield, Ohio	WIZE 1440
Coffeyville, Kans.	KGGF 690	Mansfield, O.	WMAN 1400	Stamford, Ct.	WSRR 1340
College Station, Tex.	WTAW 1150	Marion, Ohio	WMRN 1490	Stockton, Cal.	KWG 1230
Columbia, Mo.	KFRO 1400	Memphis, Tenn.	WKPT 1460	Suffolk, Va.	WLPM 1450
Columbia, S.C.	WCOS 1400	Miami Beach, Fla.	WKAT 1360	Superior, Wis.	WDSM 1230
Columbus, Ga.	WDAC 1340	Milwaukee, Wis.	WEMP 1340	Syracuse, N.Y.	WAGE 620
Columbus, Ohio	WCOL 1230	Minneapolis-St. Paul	WTCN 1280	Tampa-St. Petersburg, Fla.	WSUN 620
Corpus Christi, Tex.	KWBE 1030	Mobile, Ala.	WMOB 1230	Temple, Texas	KTEM 1400
Covington, Va.	WKEX 1340	Monroe, La.	KMLB 1230	Texarkana, Tex.	KCMC 1450
Danville, Va.	WBTM 1400	Montreal, Quebec	CFCF 600	Toledo, Ohio	WTOL 1210
Davenport, Iowa	WOC 1420	Muskegon, Mich.	WKBJ 1490	Toronto, Can.	CJBC 1030
Dayton, Ohio	WNG 1410	Muskogee, Okla.	KBIX 1490	Troy-Albany, N.Y.	WTEY 980
Daytona Beach, Fla.	WMPJ 1450	Nashville, Tenn.	WSIX 980	Tulsa, Okla.	KOME 1340
Denver, Colo.	KVOD 630	New Bedford, Mass.	WNBH 1340	Vicksburg, Miss.	WQBC 1390
Des Moines, Iowa	KSO 1460	New Haven, Ct.	WELI 960	Visalia-Fresno, Cal.	KTKC 940
Detroit, Mich.	WXYZ 1270	New Orleans, La.	WDSU 1280	Waco, Tex.	WACO 1450
Dubuque, Ia.	WKBB 1490	Norfolk, Va.	WGH 1340	Washington, D.C.	WMAL 630
El Dorado, Ark.	KELD 1400	New York, N.Y.	WJZ 770	Waterbury, Conn.	WRRF 930
Elkhart, Ind.	WTRC 1340	Ocala, Fla.	WTMC 1490	Waterloo, Iowa	WATR 1320
Erid, Okla.	KERC 1390	Okla. City, Okla.	KTKO 1400	Watsonville, Calif.	KHUB 1340
Erie, Pa.	WLEU 1450	Olean, N.Y.	WHDL 1450	Wenatchee, Wash.	KPQ 560
Ft. Hnt, Mich.	WFDF 910	Omaha, Neb.	KOWH 660	West Point, Ga.	WRLD 1490
Florence, S.C.	WOLS 1230	Orlando, Fla.	WLOF 1230	Wheeling, W. Va.	WWVA 1170
Fort Wayne, Ind.	WOWO 1190	Oshkosh, Wis.	WOSH 1490	Wichita, Kans.	KFBI 1070
Ft. Worth, Dallas, Tex.	KGKO 570	Palm Beach, Fla.	WPPG 1340	Willmar, Minn.	KWLM 1340
Fredericksburg, Va.	WFVA 1490	Paris, Tex.	KPLT 1490	Wilmington, N.C.	WMFD 1400
Gastonia, N.C.	WGNB 1250	Philadelphia, Pa.	WFL 560	Winchester, Va.	WINC 1400
Grand Island, Mich.	KMMJ 750	Phoenix, Ariz.	KPHO 1230	Winona, Minn.	KWNO 1230
Grand Rapids, Mich.	WLAJ 1340	Pittsburgh, Pa.	KQV 1410	Winston-Salem, N.C.	WAIR 1340
Greensboro, N.C.	WGBG 980	Plattsburgh, N.Y.	WMFF 1340	Worcester, Mass.	WORC 1310
Greenville, S.C.	WMRC 1490	Portland, Ore.	KEX 1190	York, Pa.	WSBA 900
Greenwood, Miss.	WGRM 1240	Poughkeepsie, N.Y.	WKIP 1450	Youngstown, Ohio	WFMJ 1450
Gulfport, Miss.	WGCM 1240	Providence, R.I.	WFCl 1420		
Hannibal, Mo.	KEMO 1340	Pueblo, Colo.	KGHF 1350		
Hartford, Ct.	WHTD 1410	Reno, Nevada	KOH 630		
Hickory, N.C.	WHKY 1290	Richmond, Va.	WRNL 910		

## COLUMBIA BROADCASTING SYSTEM, INC. AND AFFILIATED STATIONS

	K.C.		K.C.		K.C.
Akron, Ohio	WADC 1350	Boston, Mass.	WEEI 590	Corpus Christi, Tex.	KEYS 1490
Albany, Ga.	WGPC 1450	Buffalo, N.Y.	WKBW 1520	Dallas, Tex.	KRLD 1080
Albany, N.Y.	WOKO 1460	Burlington, Vt.	WCAX 820	Danville, Ill.	WDAN 1490
Albuquerque, N.M.	KGGM 1260	Cedar City, Utah	KSUB 1340	Dayton, Ohio	WHIO 1290
Anderson, S.C.	WAIM 1230	Cedar Rapids, Ia.	WMT 600	Decatur, Ill.	WSOY 1340
Asheville, N.C.	WWNC 570	Champaign, Ill.	WDWS 1400	Denver, Colo.	KLZ 560
Athens, Ga.	WGAA 1340	Charleston, S.C.	WCSC 1390	Des Moines, Iowa	KRNT 1580
Atlanta, Ga.	WGST 920	Charleston, W. Va.	WCBS 580	Detroit, Mich.	WJR 760
Atlantic City, N.J.	WEAB 1490	Charlotte, N.C.	WBT 1110	Cedaredge, Colo.	WCED 1230
Augusta, Ga.	WEDW 1480	Chattanooga, Tenn.	WDDO 1310	Duluth, Minn.	KDAL 610
Austin, Texas	KTEC 590	Chicago, Ill.	WBBM 780	Durham, N.C.	WDNC 1490
Baltimore, Md.	WGAO 600	Cincinnati, Ohio	WCKY 1530	El Paso, Texas	KROD 600
Bangor, Me.	WABT 910	Cleveland, Ohio	WGAR 1220	Erie, Pa.	WERC 1490
Beckley, W. Va.	WJLS 560	Col. Springs, Colo.	KVOR 1300	Evansville, Ind.	WEOA 1400
Binghamton, N.Y.	WNEF 1290	Columbus, Ga.	WREL 1230	Fairmont, W. Va.	WMMN 920
Birmingham, Ala.	WAPI 1070	Columbus, Ohio	WBNS 1460	Fort Myers, Fla.	WINK 1240
Bisbee, Ariz.	KSUN 1230	Cookville, Tenn.	WHUB 1400	Frederick, Md.	WFMD 930

	K.C.		K.C.		K.C.
Fresno, Calif.	KARM 1430	Minneapolis-St. Paul	WCCO 830	Savannah, Ga.	WTOC 1290
Gloversville, N.Y.	WENT 1340	Missoula, Mont.	KGVO 1290	Scottsbluff, Nebr.	KGKY 1490
Grand Forks, N.D.	KILO 1440	Montgomery, Ala.	WCOV 1240	Scranton, Pa.	WGBI 910
Grand Rapids, Mich.	WJEF 1230	Montreal, Que.	CKAC 730	Seattle, Wash.	KIRO 710
Great Falls, Mont.	KFBE 1310	Muncie, Ind.	WLBC 1340	Shreveport, La.	KWKH 1130
Green Bay, Wis.	WTAQ 1360	Nashville, Tenn.	WLAC 1510	Sioux City-Yankton, S.D.	WNAX 570
Greensboro, N.C.	WBG 1470	New Orleans, La.	WVL 870	South Bend, Ind.	WBSB 960
Harlingen, Texas	KGBS 1240	New York City	WABC 880	Spartanburg, S.C.	WSPA 950
Harrisburg, Pa.	WHIP 1460	Oklahoma City, Okla.	KOMA 1520	Spokane, Wash.	KFPY 920
Hartford, Ct.	WTRC 1360	Omaha, Nebr.	KOIL 1290	Springfield, Ill.	WTAX 1240
Hilo, Hawaii	KHBC 1230	Orlando, Fla.	WDBO 580	Springfield, Mass.	WMAS 1450
Honolulu, Hawaii	KGMB 590	Paducah, Ky.	WPAD 1450	Springfield, Mo.	KTTS 1400
Hopkinsville, Ky.	WHOP 1230	Parkersburg, W. Va.	WPAR 1450	Stockton, Calif.	KGDM 1140
Houston, Texas	KTEH 740	Peoria, Ill.	WMPD 1470	Syracuse, N.Y.	WFBL 1390
Indianapolis, Ind.	WFEM 1260	Philadelphia, Pa.	WCAU 1210	Tampa, Fla.	WDAE 1250
Ithaca, N.Y.	WHOU 870	Phoenix, Ariz.	KOY 550	Topeka, Kans.	WBW 580
Jacksonville, Fla.	WMBR 1400	Pittsburgh, Pa.	WJAS 1320	Toronto, Ont.	CFEB 860
Jamestown, N.D.	KSJB 600	Portland, Maine	WGAN 560	Tucson, Ariz.	KTUC 1400
Kalamazoo, Mich.	WKZO 590	Portland, Ore.	KOIN 970	Tulsa, Okla.	KTUL 1430
Kansas City, Mo.	KMBC 980	Providence, R.I.	WPRO 630	Uniontown, Pa.	WMBS 590
Keene, N.H.	WKNE 1290	Quincy, Ill.	WTAD 930	Utica, N.Y.	WBX 1230
Knoxville, Tenn.	WNOX 990	Rapid City, S.D.	KOTA 1400	Washington, D.C.	WTOP 1500
Kokomo, Ind.	WKMO 1400	Richmond, Va.	WRVA 1140	Waterbury, Ct.	WBRY 1590
Lawrence, Mass.	WLAW 680	Roanoke, Va.	WDBJ 960	Watertown, N.Y.	WWNY 790
Lincoln, Nebr.	KFAB 1110	Rochester, N.Y.	WHCC 1460	Wausau, Wisc.	WSAU 1400
Little Rock, Ark.	KLRA 1010	Sacramento, Calif.	KROY 1240	W. Palm Beach, Fla.	WJNO 1230
Los Angeles, Calif.	KNX 1070	St. Augustine, Fla.	WFOY 1240	Wheeling, W. Va.	WKWK 1400
Louisville, Ky.	WHAS 840	St. Louis, Mo.	KMOX 1120	Wichita, Kans.	KFP 1830
Macon, Ga.	WMAZ 940	Salt Lake City, Utah	KSL 1160	Wichita Falls, Tex.	KWFT 620
Mason City, Iowa	KGLO 1300	San Antonio, Tex.	KTSA 550	Worcester, Mass.	WTAG 580
Memphis, Tenn.	WREC 600	San Francisco, Calif.	KQW 740	Yankton, S.D.	WNAX 570
Meriden, Miss.	WCOG 910	San Juan, P.R.	WKAQ 620	Youngstown, O.	WKBN 570
Miami, Fla.	WQAM 560	Santa Fe, N.M.	KVSF 1340		
Milwaukee, Wisc.	WISN 1150	Sarasota, Fla.	WSPB 1450		

MUTUAL BROADCASTING SYSTEM, INC. AND AFFILIATED STATIONS

	K.C.		K.C.		K.C.
Aberdeen, S.D.	KABR 1420	Clinton, Iowa	KROS 1340	Grand Jct., Colo.	KFKJ 920
Aberdeen, Wash.	KXRO 1340	Glovis, N.M.	KIGA 1240	Grants Pass, Ore.	KULN 1340
Abilene, Tex.	KRBC 1450	Columbus, Miss.	WCBI 1400	Great Bend, Kans.	KVGE 1400
Akron, Ohio	WHKK 640	Columbus, Ohio	WHKC 640	Greenfield, Mass.	WHAT 1240
Albany, Ga.	WALB 1590	Corpus Christi, Tex.	KRIS 1360	Greenville, Miss.	WJPT 1340
Albany, N.Y.	WABY 1400	Corsicana, Texas	KAND 1340	Greenville, N.C.	WGTF 1490
Albany, Ore.	KWIL 1240	Dallas, Tex.	WRE 1310	Griffin, Ga.	WKEL 1450
Albert Lea, Minn.	KATE 1450	Dalton, Ga.	WBLT 1230	Hagerstown, Md.	WJEF 1240
Appleton, Wisc.	WHBY 1230	Decatur, Ala.	WMSL 1400	Harlan, Ky.	WHLN 1230
Ashland, Ky.-Huntington, W. Va.	WOMI 1340	Denver, Colo.	KPEL 950	Harrisburg, Pa.	WKBO 1230
Ashland, Wisc.	WATW 1400	Des Moines, Ia.	KSO 1460	Hartford, Conn.	WHHT 1230
Asheville, N.C.	WISE 1230	Detroit-Windsor	CKLW 800	Hazelton, Pa.	WAZL 1450
Astoria, Ore.	KAST 1230	Devil's Lake, N.D.	KDLE 1240	Helena, Ark.	KFAA 1490
Atchison, Kans.-St. Joseph, Mo.	KVAK 1450	Dublin, Ga.	WAGF 1400	Hilo, Hawaii	KHBC 1230
Atlanta, Ga.	WATL 1400	Dubuque, Iowa	WMLT 1340	Holyoke-Springfield, Mass.	WHYN 1400
Austin, Texas	KNOW 1490	Duluth-Superior, Minn.	KDTH 1370	Honolulu, Hawaii	KGMB 590
Bakersfield, Calif.	KPMC 1560	Easton, Pa.	WDSM 1230	Hot Springs, Ark.	KWFC 1340
Baltimore, Md.	WFBR 1300	El Centro, Calif.	WEST 1400	Houston, Texas	KTHT 1230
Bartlesville, Okla.	KWON 1400	Elizabeth City, N.C.	WCNC 1400	Huntsville, Ala.	WBFP 1230
Batavia, N.Y.	WETA 1490	Elmira, N.Y.	WENY 1230	Idaho Falls, Ida.	KID 1350
Bend, Ore.	KBND 1340	Emporia, Kans.	KTSW 1400	Indianapolis, Ind.	WIBC 1070
Big Spring, Texas	KBST 1490	Erie, Pa.	WLEU 1450	Ironwood, Mich.	WJMS 1450
Birmingham, Ala.	WSGN 610	Escanaba, Mich.	WDBC 1490	Jackson, Miss.	WJXN 1490
Bismarck-Mandan, N.D.	KGCV 1270	Eugene, Ore.	KRE 1450	Jacksonville, Fla.	WPDQ 1270
Boston, Mass.	WNAC 1260	Eureka, Calif.	KIEM 1480	Jamestown, N.D.	KSJB 600
Bowling Green, Ky.	WLBJ 1340	Everett, Wash.	KRKO 1400	Janesville, Wis.	WCLO 1230
Bridgeport-New Haven, Conn.	WICC 600	Fall River, Mass.	WSAB 1480	Jefferson City, Mo.	KWOS 1240
Brownwood, Texas	KBWD 1380	Fayetteville, N.C.	WFNC 1450	Jonesboro, Ark.	KBTM 1230
Buffalo, N.Y.	WBR 1340	Fergus Falls, Minn.	KGDE 1230	Joplin, Mo.	WMBH 1450
Burlington, N.C.	WBEE 920	Fitchburg, Mass.	WFIM 1340	Kansas City, Kans.	KCKN 1340
Calumet, Mich.	WHDF 1400	Fond du Lac, Wisc.	WEIZ 1340	Kansas City, Mo.	WHB 880
Canton, Ohio	WHBC 1230	Fort Dodge, Iowa	KVPD 1400	Ketchikan, Alaska	KGBU
Cedar Rapids, Ia.	WMT 600	Fort Smith, Ark.	KFPV 1400	Kingston, N.Y.	WKNY 1490
Centralia-Chehalis, Wash.	KELA 1470	Fort Worth, Texas	KFJZ 1270	Klamath Falls, Ore.	KFJJ 1240
Charlottesville, N.C.	WAYS 610	Frement, Nebr.	KOJN 1400	Laconia, N.H.	WLNH 1340
Chattanooga, Tenn.	WDEF 1400	Fresno, Calif.	KFRE 1340	LaGrange, Ga.	WLAG 1240
Chicago, Ill.	WGN 720	Gadsden, Ala.	WJBY 1240	Lancaster, Pa.	WGAL 1490
Chico, Calif.	KHSL 1290	Gainesville, Fla.	WRUF 850	Laredo, Texas	KPAE 1490
Cincinnati, Ohio	WKRC 550	Gainesville, Ga.	WGGA 1240	Lawton, Okla.	KSWO 1150
Clarksville, Tenn.	WJZM 1400	Galveston, Texas	KLUF 1400	Lewiston-Auburn, Me.	WCOW 1240
Cleveland, Ohio	WEHK 1420	Garden City, Kans.	KIUL 1240	Lewiston, Ida.	KRLC 1400
		Gloversville, N.Y.	WENT 1340	Lexington, Ky.	WLAP 1450
		Goldsboro, N.C.	WGBR 1400	Lincoln, Neb.	KFOR 1240
				Logan, Utah	KVNU 1230

Longview, Texas	K.FRO 1370	Port Huron, Mich.	WHL5 1450	Shenandoah, Ia.	KMA 960
Longview, Wash.	KWLK 1400	Portsmouth, N.H.	WHEB 750	Sherman, Texas	KREV 910
Los Angeles, Calif.	KHJ 930	Pine Bluff, Ark.	KOTN 1490	Sioux City, Iowa	KTRI 1450
Louisville, Ky.	WGRC 1400	Pittsfield, Mass.	WBER 1340	Spencer, Ia.	KICD 1240
Lowell-Lawrence, Mass.	WLLH 1400	Pittsburgh, Pa.	WCAC 1250	Spokane, Wash.	KPIO 1230
Ludington, Mich.	WKLA 1450	Port Arthur, Texas	KPAC 1250	St. Louis, Mo.	KWK 1380
Marquette, Mich.	WDMJ 1400	Portland, Ore.	KALE 1330	St. Petersburg, Fla.	WTSP 1380
Marshalltown, Iowa	KFJB 1230	Portsmouth, Ohio	WPAY 1400	Springfield, Mo.	KTTS 1400
Marshfield, Ore.	KOOS 1230	Portsmouth, Va.	WSAP 1490	Steubenville, Ohio	WSTV 1340
Marysville, Calif.	KMYC 1450	Poynette, Wis.	WBU 1240	Sumter, S.C.	WFIG 1340
Memphis, Tenn.	WBBQ 1400	Price, Utah	KEUB 1450	Syracuse, N.Y.	WOLF 1490
Merced, Calif.	WYOS 1490	Providence, R.I.	WEAN 790	Tacoma, Wash.	KMO 1360
Miami, Fla.	WPTL 710	Provo, Utah	KOVO 1240	Tallahassee, Fla.	WTL 1340
Midland, Texas	KRHL 1230	Racine, Wis.	WRJN 1400	Temple, Texas	KTEM 1400
Minneapolis-St. Paul, Minn.	WLOL 1330	Raleigh, N.C.	WRAL 1240	Texarkana, Texas	KCMC 1230
Minot, N.D.	KLPM 1390	Redding, Calif.	KVCV 1230	Toccoa, Ga.	WRLC 1450
Monterey, Calif.	KDON 1240	Rice Lake, Wis.	WJMC 1240	Travers City, Mich.	WTM 1400
Moorehead, Minn.	KVOX 1340	Richmond, Ind.	WKBV 1490	Tucumcari, N.M.	KTNM 1400
Morgantown, W. Va.	WAJR 1230	Richmond, Va.	WRNL 910	Tulsa, Okla.	KOME 1490
Muscle Shoals, Ala.	WLAY 1450	Roanoke Rapids, N.C.	WCBT 1230	Tupelo, Miss.	WELO 1490
Muskegon, Mich.	WKBZ 1490	Rochester, N.Y.	WSAY 1240	Tyler, Texas	KGKB 1490
Nampa-Boise, Ida.	KFXD 1230	Rock Island, Ill.	WHBF 1270	Vadosta, Ga.	WGOV 1450
Nashville, Tenn.	WSIX 980	Rock Springs, Wyo.	KVRS 1400	Valley City, N.D.	KOVC 1490
New Bern, N.C.	WHIT 1450	Rome, Ga.	WRGA 1490	Vernon, Texas	KVVC 1490
New Castle, Pa.	WKST 1280	Roseburg, Ore.	KRNR 1490	Vincennes, Ind.	WAOV 1450
New London, Conn.	WNLC 1490	Rutland, Vt.	WBYB 1380	Waco, Texas	WACO 1450
New Orleans, La.	WNOE 1450	Salem, Ore.	KSLM 1390	Walla Walla, Wash.	KUJ 1420
New York, N.Y.	WOR 710	Salina, Kans.	KSAL 1150	Wallace, Idaho	KWAL 1450
Ogden-Salt Lake, Utah	KLO 1430	Salisbury, Md.	WBOC 1230	Warren, Ohio	WRRN 1400
Ogdensburg, N.Y.	WSLB 1400	Salisbury, N.C.	WSTP 1490	Washington, D.C.	WOL 1260
Oklahoma City, Okla.	KOCY 1340	San Angelo, Texas	KGKL 1400	Washington, Pa.	WJPA 1450
Okmulgee, Okla.	KHBG 1240	San Antonio, Texas	KMAC 1240	Watertown, N.Y.	WATN 1240
Olympia, Wash.	KGY 1240	San Bernardino, Calif.	KFXM 1240	Waycross, Ga.	WAYX 1230
Omaha, Neb.	KBON 1490	San Diego, Calif.	KBG 1360	Wichita, Kansas	KFBI 1070
Opelika, Ala.	WJHO 1400	San Francisco, Calif.	KFRG 610	Wilkes-Barre, Pa.	WBAX 1240
Ottumwa, Ia.	KBIZ 1240	San Luis Obispo, Cal.	KVCE 1230	Wilmar, Minn.	KWLM 1340
Owensboro, Ky.	WOMI 1490	Santa Ana, Calif.	KVOE 1490	Wilmington, Del.	WILM 1450
Palm Beach, Fla.	WWPG 1340	Santa Barbara, Calif.	KDB 1490	Wilson, N.C.	WGTM 1340
Pampa, Texas	KPDN 1340	Schenectady, N.Y.	WBCA ..... 1240	Winona, Minn.	KWNO 1230
Panama City, Fla.	WDLE 1230	Seattle, Wash.	KOL 1300	Wisconsin Rapids, Wisc.	WPFR 1340
Paris, Texas	KPLT 1490	Sedalia, Mo.	KDRO 1490	Worcester, Mass.	WAAB 1440
Philadelphia, Pa.	WIP 610	Selma, Ala.	WHBB 1490	Yakima, Wash.	KIT 1280
		Sheboygan, Wisc.	WHBL 1330	York, Pa.	WORK 1350

## SPONSORED RADIO PROGRAMS

OF THE

AMERICAN BROADCASTING CO., INC. (BLUE NETWORK) — COLUMBIA BROADCASTING SYSTEM, INC. — MUTUAL BROADCASTING CO., INC. — 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)  
(G.W.T. 1 hour earlier; M.W.T. 2 hours earlier; P.W.T. 3 hours earlier)

### SUNDAY

<b>A.M.</b>	<b>A.M.</b>	<b>P.M.</b>
9:00 CBS World News.....C.	11:45 Marion Loveridge.....N.	1:00 Stanley Dixon.....M.
9:00 Young People's Church M.	12 Noon Pilgrim Hour.....M.	1:15 Radio Warblers.....M.
9:15 Renfro Valley Folks.....C.	12:00 N. World Front.....N.	1:30 Round Table DiscussionN.
9:30 "Voice of Prophecy," M.		1:30 Sammy Kaye.....B.
10:00 Radio Bible Class.....M.	<b>P.M.</b>	1:45 Edward R. Murrow.....C.
11:00 Rev. John E. Zoller.....M.	12:30 "Lutheran Hour".....M.	2:00 "Stradivari Orch"—
11:00 Warren Sweeney.....C.	1:00 John B. Kennedy.....B.	Paul Lavalle.....C.
11:05 "Blue Jacket Choir".....C.	1:00 News.....N.	2:30 Bill Cunningham.....M.

<b>P.M.</b>	
2:30	Westinghouse Program, N.
2:30	World News Today ..... C.
2:30	National Vespers ..... B.
2:45	Dale Carnegie ..... M.
3:00	Charlotte Greenwood ..... B.
3:00	N.Y. Philharmonic ..... C.
3:00	World Parade ..... N.
3:30	Ethel Barrymore ..... B.
3:30	Nick Carter ..... M.
3:30	"The Army Hour" ..... N.
4:00	"Darts For Dough" ..... B.
4:00	Your America ..... M.
4:30	Andrew Sisters ..... B.
4:30	Electric Hour— Nelson Eddy ..... C.
4:30	Music America Loves ..... N.
4:30	The Name of that Song? M.
5:00	Let's Face the Issue ..... M.
5:00	Symphony of the Air, N.
5:00	The Family Hour ..... C.
5:00	Mary Small Revue ..... B.
5:30	Metropolitan Opera Presents ..... B.
5:30	"The Shadow" ..... M.
5:45	William L. Shirer ..... C.

<b>P.M.</b>	
6:00	Catholic Hour ..... N.
6:00	Ozzie and Harriet ..... C.
6:00	"Quick as a Flash" ..... M.
6:00	Radio Hall of Fame ..... B.
6:30	Great Gildersleeve ..... N.
6:30	Toasties Time ..... C.
6:30	"Upton Close" ..... M.
6:45	Dick Brown ..... M.
7:00	Drew Pearson ..... B.
7:00	Jack Benny ..... N.
7:00	Kate Smith Hour ..... C.
7:15	News—Don Gardiner ..... B.
7:30	Pitch Bandwagon ..... N.
7:30	Quiz Kids ..... B.
8:00	A. L. Alexander ..... M.
8:00	Blondie ..... C.
8:00	Chapel Service ..... B.
8:00	Charlie McCarthy Show, N.
8:30	Crime Doctor ..... C.
8:30	Eddie Bracken Story, N.
8:30	"Jerry Wayne Show," B.
8:45	Gabriel Heatter ..... M.
9:00	Radio Reader's Digest, C.
9:00	Merry-Go-Round ..... N.
9:00	"Steel Horizons" ..... M.

<b>P.M.</b>	
9:00	Walter Winchell ..... B.
9:15	Mystery Time ..... B.
9:30	Cedric Foster—News, M.
9:30	Frank Munn ..... N.
9:30	Texaco Star Theatre, C.
9:45	Dorothy Thompson, M.
9:45	Jimmy Fidler ..... B.
10:00	Earl Wilson ..... M.
10:00	Hour of Charm ..... N.
10:00	Life of Riley ..... B.
10:00	Take It or Leave It, C.
10:15	Helen Hayes ..... M.
10:30	Comedy Theatre ..... N.
10:30	Toasties Time ..... C.
10:30	We, the People, C.
11:00	Chapel Service ..... B.
11:00	Crime Doctor ..... C.
11:00	Great Gildersleeve, N.
11:30	Blondie ..... C.
11:30	Quiz Kids ..... B.
<b>A.M.</b>	
12:15	Bex Miller ..... M.

## MONDAY

<b>A.M.</b>	
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	My True Story ..... B.
10:00	Robert St. John ..... N.
10:00	Valiant Lady ..... C.
10:15	Light of the World ..... C.
10:15	Lora Lawton ..... N.
10:30	Evelyn Winters ..... C.
10:30	Reveille Roundup ..... N.
10:45	Bachelor's Children ..... C.
10:45	One Woman's Opinion, B.
11:00	Amanda ..... C.
11:00	Arthur Gaeth ..... M.
11:00	Breakfast in Hollywood, B.
11:00	Road of Life ..... N.
11:15	Jane Porterfield ..... M.
11:15	Rosemary ..... N.
11:15	Second Husband ..... C.
11:15	Valiant Lady ..... C.
11:30	Breakfast Club ..... B.
11:30	Bright Horizon ..... C.
11:30	Kellogg's News ..... B.
11:30	Light of the World ..... C.
11:30	Star Playhouse ..... N.
11:30	Take It Easy Time ..... M.
11:45	Aunt Jenny's Stories, C.
11:45	David Harum ..... N.
11:45	"What's Your Idea?" M.
12:00	Kate Smith Speaks ..... C.
12:00	Noon Glamour Manor, B.
12:00	Noon William Lang ..... M.

<b>P.M.</b>	
1:45	Young Dr. Malone ..... C.
2:00	Cedric Foster ..... M.
2:00	Guiding Light ..... N.
2:00	Two on a Clue ..... C.
2:15	To-day's Children ..... N.
2:30	Woman in White ..... N.
2:45	Hymns, All Churches, N.
2:45	Tena and Tim ..... C.
3:00	Griffin Reporting ..... M.
3:00	Mary Marlin ..... C.
3:00	Woman of America, N.
3:15	Irene Beasley ..... C.
3:15	Ma Perkins ..... N.
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	House Party ..... C.
4:00	Time Views the News, B.
4:00	Walter Compton ..... M.
4:15	Stella Dallas ..... N.
4:15	"The Johnson Family," M.
4:30	Lorenzo Jones ..... N.
4:45	Hop Harrigan ..... B.
4:45	Young Widder Brown, N.
5:00	Evelyn Winters ..... C.
5:00	When a Girl Marries, N.
5:00	Terry and the Pirates, B.
5:15	Dick Tracy ..... B.
5:15	Portia Faces Life ..... N.
5:15	"Superman" ..... M.
5:30	Jack Armstrong ..... B.
5:30	Just Plain Bill ..... N.
5:30	Meet the Mrs. .... C.
5:45	Captain Midnight ..... B.
5:45	Front Page Farrell ..... N.
5:45	Hop Harrigan ..... B.
5:45	Tom Mix ..... M.
6:00	Terry and the Pirates, B.
6:15	Dick Tracy ..... B.
6:15	"Superman" ..... M.
6:30	Jack Armstrong ..... B.
6:45	Hop Harrigan ..... B.
6:45	Capt. Midnight ..... B.
6:45	Lowell Thomas ..... N.
6:45	Tom Mix ..... M.
6:45	World Today ..... C.
7:00	Fulton Lewis, Jr. .... M.
7:00	Jack Kirkwood ..... C.

<b>P.M.</b>	
7:00	Supper Club ..... N.
7:00	Terry & Pirates ..... B.
7:15	Hedda Hopper ..... C.
7:15	News of the World, N.
7:30	Bulldog Drummond, M.
7:30	Jack Armstrong ..... B.
7:30	Thanks to the Yanks, C.
7:30	The Lone Ranger ..... B.
7:45	Capt. Midnight ..... B.
7:45	H. V. Kaltenborn ..... N.
7:45	Hop Harrigan ..... B.
8:00	Cavalcade of America, N.
8:00	Lone Ranger ..... B.
8:00	"Sizing Up the News," M.
8:00	Ted Malone ..... B.
8:00	Terry & Pirates ..... B.
8:00	Vox Pop ..... C.
8:15	Dick Tracy ..... B.
8:15	Lum and Abner ..... B.
8:30	Blind Date ..... B.
8:30	Burns & Allen ..... C.
8:30	Jack Armstrong ..... B.
8:30	"Sherlock Holmes" ..... M.
8:30	Voice of Firestone ..... N.
8:45	Captain Midnight ..... B.
9:00	Gabriel Heatter ..... M.
9:00	Lux Radio Theater, C.
9:00	Telephone Hour ..... N.
9:00	Variety Show ..... B.
9:30	Information Please ..... N.
9:30	"Spotlight Bands" ..... B.
10:00	Carnation Program ..... N.
10:00	Guy Lombardo ..... B.
10:00	Screen Guild Players, C.
10:30	Ballantine Show ..... C.
10:30	Doctor I. Q. .... N.
10:30	Lone Ranger ..... M.
10:30	Thanks to the Yanks, C.
11:00	Jack Kirkwood ..... C.
11:00	Ted Malone ..... B.
11:15	Hedda Hopper ..... C.
11:15	Lum 'n' Abner ..... B.
11:30	Burns & Allen ..... C.
11:30	Cavalcade of America, N.
12 Mid.	Blind Date ..... B.
12:00	Mid. Telephone Hour, N.
<b>A.M.</b>	
12:15	"Sizing Up the News," M.

## TUESDAY

<b>A.M.</b>	
8:00	Alex Dreier ..... N.
9:00	"Breakfast Club" ..... B.

<b>A.M.</b>	
9:00	News ..... C.
10:00	Valiant Lady ..... C.

<b>A.M.</b>	
10:00	My True Story ..... B.
10:00	Robert St. John ..... N.



A.M.	
10:15	Light of the World.....C.
10:15	Lora Lawton.....N.
10:30	Evelyn Winters.....C.
10:45	Bachelor's Children.....C.
10:45	Listening Post.....B.
11:00	Amanda.....C.
11:00	Arthur Gaeth.....M.
11:00	Breakfast in Hollywood.....B.
11:00	Road of Life.....N.
11:15	Jane Porterfield.....M.
11:15	Rosemary.....N.
11:15	Second Husband.....C.
11:15	Valiant Lady.....C.
11:30	Breakfast Club.....B.
11:30	Bright Horizon.....C.
11:30	Kellogg's News.....B.
11:30	Light of the World.....C.
11:30	Star Playhouse.....N.
11:45	Aunt Jenny's Stories.....C.
11:45	David Harum.....N.
12:00	Kate Smith Speaks.....C.
12:00	Noon Glamour Manor.....B.
12:00	Noon William Lang.....M.

P.M.	
12:15	"Big Sister".....C.
12:15	Morton Downey.....M.
12:30	Breakfast in Hollywood.....B.
12:30	Helen Trent.....C.
12:30	Italian Melodies.....M.
12:30	Minute of Prayer.....M.
12:45	"Our Gal Sunday".....C.
1:00	Kellogg News.....B.
1:00	Life Can Be Beautiful.....C.
1:15	Ma Perkins.....C.
1:30	Bernardine Flynn.....C.
1:30	My True Story.....B.
1:30	Paula Stone-Phil Brito.....M.
1:45	John J. Anthony.....M.
1:45	Morgan Beatty.....N.
1:45	Young Dr. Malone.....C.
2:00	Cedric Foster.....M.
2:00	Guiding Light.....N.
2:00	Two on a Clue.....C.
2:15	To-day's Children.....N.
2:30	Perry Mason.....C.
2:30	Woman in White.....N.

P.M.	
2:45	Hymns, All Churches.....N.
2:45	Tena and Tim.....C.
3:00	Griffin Reporting.....M.
3:00	Mary Marlin.....C.
3:00	Woman of America.....N.
3:15	Irene Beasley.....C.
3:15	Ma Perkins.....N.
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	House Party.....C.
4:00	Time Views the News.....B.
4:00	Walter Compton.....M.
4:15	Stella Dallas.....N.
4:15	"The Johnson Family,"M.....M.
4:30	Lorenzo Jones.....N.
4:45	Hop Harrigan.....B.
4:45	Young Widder Brown.....N.
5:00	Evelyn Winters.....C.
5:00	Terry and the Pirates.....B.
5:00	When a Girl Marries.....N.
5:15	Dick Tracy.....B.
5:15	Portia Faces Life.....N.
5:15	"Superman".....M.
5:30	Jack Armstrong.....B.
5:30	Just Plain Bill.....N.
5:45	Capt. Midnight.....B.
5:45	Front Page Farrell.....N.
5:45	Hop Harrigan.....B.
5:45	Tom Mix.....M.
6:00	News, Quincy Howe.....C.
6:00	Terry and the Pirates.....B.
6:15	Dick Tracy.....B.
6:15	Edwin C. Hill.....C.
6:15	"Superman".....M.
6:30	Jack Armstrong.....B.
6:45	Capt. Midnight.....B.
6:45	Hop Harrigan.....B.
6:45	Tom Mix.....M.
6:45	World Today.....C.
6:45	Lowell Thomas.....N.
7:00	Fulton Lewis, Jr.....M.
7:00	Jack Kirkwood.....C.
7:00	Supper Club.....N.
7:00	Terry and Pirates.....B.

P.M.	
7:15	Musio That Satisfies.....C.
7:15	News of the World.....N.
7:30	American Melody Hour.....C.
7:30	Arthur Hale.....M.
7:30	Dick Haymes.....N.
7:30	One Man's Family.....B.
7:30	Jack Armstrong.....B.
7:45	Capt. Midnight.....B.
7:45	H. V. Kaltenborn.....N.
7:45	Hop Harrigan.....B.
8:00	Big Town.....C.
8:00	Johnny Presents.....N.
8:00	Frank Singler.....M.
8:00	Ted Malone.....B.
8:00	Terry & Pirates.....B.
8:15	Lum and Abner.....B.
8:30	Alan Young Show.....B.
8:30	Date with Judy.....N.
8:30	Jack Armstrong.....B.
8:30	Roy Rogers Show.....M.
8:30	Theatre of Romance.....C.
8:45	Capt. Midnight.....B.
9:00	Gabriel Heatter.....M.
9:00	Inner Sanctum.....C.
9:00	Mystery Theatre.....N.
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	Service to the Front.....C.
10:30	Hildegard.....N.
10:30	One Man's Family.....B.
11:00	Jack Kirkwood.....C.
11:00	Supper Club.....N.
11:00	Ted Malone.....B.
11:15	Lum 'n' Abner.....B.
11:15	Music That Satisfies.....C.
11:30	Alan Young Show.....B.
11:30	Johnny Presents.....N.
11:30	Theatre of Romance.....C.
12:00	Mid. Big Town.....C.

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

### WEDNESDAY

A.M.	
7:45	Reveille Roundup.....N.
8:00	Alex Dreier.....N.
8:15	Renfro Valley Folks.....C.
8:45	Reveille Roundup.....N.
9:00	"Breakfast Club".....B.
9:00	News.....C.
10:00	Valiant Lady.....C.
10:00	My True Story.....B.
10:00	Robert St. John.....N.
10:15	Light of the World.....C.
10:15	Lora Lawton.....N.
10:30	Evelyn Winters.....C.
10:30	Reveille Roundup.....N.
10:45	Bachelor's Children.....C.
10:45	Listening Post.....B.
11:00	Amanda.....C.
11:00	Arthur Gaeth.....M.
11:00	Breakfast in Hollywood.....B.
11:00	Road of Life.....N.
11:50	Jane Porterfield.....M.
11:15	Rosemary.....N.
11:15	Second Husband.....C.
11:15	Valiant Lady.....C.
11:30	Breakfast Club.....B.
11:30	Bright Horizon.....C.
11:30	Kellogg's News.....B.
11:30	Light of the World.....C.
11:30	Star Playhouse.....N.
11:30	Take It Easy Time.....M.
11:45	Aunt Jenny's Stories.....C.
11:45	David Harum.....N.
11:45	"What's Your Idea?" M.....M.
12:00	N. Kate Smith Speaks.....C.

A.M.	
12:00	Noon Glamour Manor.....B.
12:00	Noon William Lang.....M.
P.M.	
12:15	"Big Sister".....C.
12:15	Morton Downey.....M.
12:30	Breakfast in Hollywood.....B.
12:30	Helen Trent.....C.
12:30	Italian Melodies.....M.
12:30	Minute of Prayer.....M.
12:45	"Our Gal, Sunday".....C.
1:00	Kellogg News.....B.
1:00	Life Can Be Beautiful.....C.
1:15	Ma Perkins.....C.
1:30	Bernardine Flynn.....C.
1:30	My True Story.....B.
1:45	John J. Anthony.....M.
1:45	News-Morgan Beatty.....N.
1:45	Young Dr. Malone.....C.
2:00	Cedric Foster.....M.
2:00	Guiding Light.....N.
2:00	Two on a Clue.....C.
2:15	To-day's Children.....N.
2:30	Perry Mason.....C.
2:30	Woman in White.....N.
2:45	Hymns, All Churches.....N.
2:45	Tena and Tim.....C.
3:00	Griffin Reporting.....M.
3:00	Mary Marlin.....C.
3:00	Woman of America.....N.
3:15	Irene Beasley.....C.
3:15	Ma Perkins.....N.
3:30	Beautiful Music.....B.

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

<b>P. M.</b>		
6:45 World Today	.....	C.
6:45 Lowell Thomas	.....	N.
7:00 Fulton Lewis, Jr.	.....	M.
7:00 Jack Kirkwood	.....	C.
7:00 Supper Club	.....	N.
7:00 Terry & Pirates	.....	B.
7:15 Music That Satisfies	.....	C.
7:15 News of the World	.....	N.
7:30 Ellery Queen	.....	C.
7:30 Jack Armstrong	.....	B.
7:30 Lone Ranger	.....	B.
7:45 Capt. Midnight	.....	B.
7:45 H. V. Kaltenborn	.....	N.
7:45 Hop Harrigan	.....	B.
8:00 Jack Carson Show	.....	C.
8:00 Lone Ranger	.....	B.
8:00 Mr. & Mrs. North	.....	N.
8:00 "Sizing Up the News," M.	.....	M.
8:00 Ted Malone	.....	B.

<b>P. M.</b>		
8:00 Terry & Pirates	.....	B.
8:15 Dick Tracy	.....	B.
8:15 Lum and Abner	.....	B.
8:30 Carton of Cheer	.....	N.
8:30 Counterspy	.....	B.
8:30 "Dr. Christian"	.....	C.
8:30 Jack Armstrong	.....	B.
8:45 Capt. Midnight	.....	B.
9:00 Eddie Cantor	.....	N.
9:00 Frank Sinatra Show	.....	C.
9:00 Gabriel Heatter	.....	M.
9:00 Keep Up with World	.....	B.
9:30 District Attorney	.....	N.
9:30 "Spotlight Bands"	.....	B.
9:30 Which is Which?	.....	C.
10:00 Great Moments, Music, C.	.....	C.
10:00 Icebox Follies	.....	B.
10:00 Kay Kyser	.....	N.
10:30 Let Yourself Go	.....	C.

<b>P.M.</b>		
10:30 Lone Ranger	.....	M.
11:00 Jack Kirkwood	.....	C.
11:00 Main Line	.....	M.
11:00 Supper Club	.....	N.
11:00 Ted Malone	.....	B.
11:15 Lum 'n' Abner	.....	B.
11:15 Music That Satisfies	.....	C.
11:30 Carton of Cheer	.....	N.
11:30 Counterspy	.....	B.
11:30 "Dr. Christian"	.....	C.
12:00 Mid. Mr. & Mrs. North	.....	N.
12 Mid. Jack Carson Show	.....	C.

<b>A. M.</b>		
12:15 "Sizing Up the News," M.	.....	M.
12:30 Ellery Queen	.....	C.

## THURSDAY

<b>A. M.</b>		
8:00 Alex Dreier	.....	N.
8:15 Renfro Valley Folks	.....	C.
9:00 "Breakfast Club"	.....	B.
9:00 News	.....	C.
10:00 My True Story	.....	B.
10:00 Robert St. John	.....	N.
10:00 Valiant Lady	.....	C.
10:15 Light of the World	.....	C.
10:15 Lora Lawton	.....	N.
10:30 Evelyn Winters	.....	C.
10:45 Listening Post	.....	B.
10:45 Bachelor's Children	.....	C.
11:00 Amanda	.....	C.
11:00 Arthur Gaeth	.....	M.
11:00 Breakfast in Hollywood	.....	B.
11:00 Road of Life	.....	N.
11:15 Jane Porterfield	.....	M.
11:15 Rosemary	.....	N.
11:15 Second Husband	.....	C.
11:15 Valiant Lady	.....	C.
11:30 Breakfast Club	.....	B.
11:30 Bright Horizon	.....	C.
11:30 Kellogg's News	.....	B.
11:30 Star Playhouse	.....	N.
11:45 Aunt Jenny's Stories	.....	C.
11:45 David Harum	.....	N.
12:00 N. Kate Smith Speaks	.....	C.
12:00 Noon Glamour Manor	.....	B.
12:00 Noon William Lang	.....	M.

<b>P.M.</b>		
2:15 To-day's Children	.....	N.
2:30 Perry Mason	.....	C.
2:30 Woman in White	.....	N.
2:45 Hymns of All Churches	.....	N.
2:45 Tena and Tim	.....	C.
3:00 Griffin Reporting	.....	M.
3:00 Mary Marlin	.....	C.
3:00 Woman of America	.....	N.
3:15 Irene Beasley	.....	C.
3:15 Ma Perkins	.....	N.
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 House Party	.....	C.
4:00 Time Views the News	.....	B.
4:00 Walter Compton	.....	M.
4:15 Stella Dallas	.....	N.
4:15 "The Johnson Family," M.	.....	M.
4:30 Lorenzo Jones	.....	N.
4:45 Hop Harrigan	.....	B.
4:45 Young Wilder Brown	.....	N.
5:00 Evelyn Winters	.....	C.
5:00 When a Girl Marries	.....	N.
5:00 Terry and the Pirates	.....	B.
5:15 Dick Tracy	.....	B.
5:15 Portia Faces Life	.....	M.
5:15 "Superman"	.....	M.
5:30 Jack Armstrong	.....	B.
5:30 Just Plain Bill	.....	N.
5:45 Capt. Midnight	.....	B.
5:45 Front Page Farrell	.....	N.
5:45 Hop Harrigan	.....	B.
5:45 Tom Mix	.....	M.
6:00 C.E.S. World News	.....	C.
6:00 Terry and the Pirates	.....	B.
6:15 Dick Tracy	.....	B.
6:15 "Superman"	.....	M.
6:30 Jack Armstrong	.....	B.
6:45 Capt. Midnight	.....	B.
6:45 Hop Harrigan	.....	B.
6:45 Lowell Thomas	.....	N.
6:45 Tom Mix	.....	M.
6:45 World Today	.....	C.
7:00 Fulton Lewis, Jr.	.....	M.
7:00 Jack Kirkwood	.....	C.
7:00 Supper Club	.....	N.
7:00 Terry & Pirates	.....	B.
7:15 Music That Satisfies	.....	C.

<b>P. M.</b>		
7:15 News of the World	.....	N.
7:30 Arthur Hale	.....	M.
7:30 Bob Burns	.....	N.
7:30 Jack Armstrong	.....	B.
7:30 Mr. Keen, Tracer of Lost Persons	.....	C.
7:45 Capt. Midnight	.....	B.
7:45 H. V. Kaltenborn	.....	N.
7:45 Hop Harrigan	.....	B.
8:00 Earl Godwin	.....	B.
8:00 Frank Singiser	.....	M.
8:00 Maxwell House Time	.....	N.
8:00 Suspense	.....	C.
8:00 Terry & Pirates	.....	B.
8:15 Lum and Abner	.....	B.
8:30 Death Valley Sheriff	.....	C.
8:30 Dinah Shore	.....	N.
8:30 Jack Armstrong	.....	B.
8:30 Town Meeting	.....	B.
8:45 Capt. Midnight	.....	B.
9:00 Gabriel Heatter	.....	M.
9:00 Kraft Music Hall	.....	N.
9:00 Major Bowes	.....	N.
9:30 Bob Burns	.....	N.
9:30 Corliss Archer	.....	C.
9:30 Joan Davis— Jack Haley	.....	N.
9:30 "Spotlight Bands"	.....	B.
9:30 Treasure Hour of Song	.....	M.
10:00 Abbott & Costello	.....	N.
10:00 First Line	.....	C.
10:00 Fred Waring	.....	B.
10:15 Dale Carnegie	.....	M.
10:30 Here's to Romance	.....	C.
10:30 March of Time	.....	B.
10:30 Rudy Vallee	.....	N.
10:30 "Swings the Thing"	.....	M.
11:00 Earl Godwin	.....	B.
11:00 Jack Kirkwood	.....	C.
11:00 Supper Club	.....	N.
11:15 Lum 'n' Abner	.....	B.
11:15 Music That Satisfies	.....	C.
11:30 Death Valley Sheriff	.....	C.
11:30 Town Meeting	.....	B.
12 Mid. Suspense	.....	C.

<b>A. M.</b>		
12:30 The Saint	.....	N.

## FRIDAY

<b>A. M.</b>		
7:45 Reveille Roundup	.....	N.
8:00 Alex Dreier	.....	N.
8:15 Renfro Valley Folks	.....	C.
8:45 Reveille Roundup	.....	N.
9:00 "Breakfast Club"	.....	B.
9:00 News	.....	C.
10:00 My True Story	.....	B.

<b>A.M.</b>		
10:00 Robert St. John	.....	N.
10:00 Valiant Lady	.....	C.
10:15 Light of the World	.....	C.
10:15 Lora Lawton	.....	N.
10:30 Evelyn Winters	.....	C.
10:30 Reveille Roundup	.....	N.
10:45 Bachelor's Children	.....	C.

<b>A. M.</b>		
10:45 Listening Post	.....	B.
11:00 Amanda	.....	C.
11:00 Arthur Gaeth	.....	M.
11:00 Breakfast in Hollywood	.....	B.
11:00 Road of Life	.....	N.
11:15 Jane Porterfield	.....	M.
11:15 Rosemary	.....	N.

<b>A. M.</b>	
11:15 Second Husband	C.
11:15 Valiant Lady	C.
11:30 Breakfast Club	B.
11:30 Bright Horizon	C.
11:30 Kellogg's Revue	B.
11:30 Light of the World	C.
11:30 Star Playhouse	N.
11:30 Take It Easy	M.
11:45 Aunt Jenny's Stories	C.
11:45 David Harum	N.
11:45 "What's Your Idea"	M.
12:00 N. Kate Smith Speaks	C.
12:00 Noon Glamour Manor	B.
12:00 Noon William Lang	M.

<b>P. M.</b>	
12:15 "Big Sister"	C.
12:15 Morton Downey	M.
12:30 Helen Trent	C.
12:30 Breakfast in Hollywood	B.
12:30 Italian Melodies	M.
12:30 Minute of Prayer	M.
12:45 "Our Gal, Sunday"	C.
1:00 Kellogg News	B.
1:00 Life Can Be Beautiful	C.
1:15 Ma Perkins	C.
1:30 Bernadine Flynn	C.
1:30 My True Story	B.
1:45 John J. Anthony	N.
1:45 Morgan Beatty	M.
1:45 Young Dr. Malone	C.
2:00 Cedric Forster	M.
2:00 Guiding Light	N.
2:00 Two on a Clue	C.
2:15 Today's Children	N.
2:30 Perry Mason	C.
2:30 Woman in White	N.
2:45 Betty Crocker	N.
2:45 Tena and Tim	C.
3:00 Griffin Reporting	M.
3:00 Mary Marlin	C.
3:00 Woman of America	N.
3:15 Irene Beasley	C.
3:15 Ma Perkins	C.
3:30 Bright Horizon	N.
3:30 Pepper Young	N.

<b>P. M.</b>	
3:45 Bachelor's Children	C.
3:45 Right to Happiness	N.
4:00 Backstage Wife	N.
4:00 House Party	C.
4:00 Time Views the News	B.
4:00 Walter Compton	M.
4:15 Stella Dallas	N.
4:15 "The Johnson Family"	M.
4:30 Lorenzo Jones	N.
4:45 Hop Harrigan	B.
4:45 Young Widder Brown	N.
5:00 Evelyn Winters	C.
5:00 Terry and the Pirates	B.
5:00 When a Girl Marries	N.
5:15 Dick Tracy	B.
5:15 Portia Faces Life	N.
5:15 "Superman"	M.
5:30 Jack Armstrong	B.
5:30 Just Plain Bill	N.
5:45 Capt. Midnight	B.
5:45 Front Page Farrell	N.
5:45 Hop Harrigan	B.
5:45 Tom Mix	M.
6:00 Terry and the Pirates	B.
6:15 Dick Tracy	B.
6:15 "Superman"	M.
6:30 Jack Armstrong	B.
6:45 Capt. Midnight	B.
6:45 Hop Harrigan	B.
6:45 Tom Mix	M.
6:45 World Today	C.
6:45 Lowell Thomas	N.
7:00 Fulton Lewis, Jr.	M.
7:00 Jack Kirkwood	C.
7:00 Supper Club	N.
7:00 Terry & Pirates	B.
7:15 News of the World	N.
7:30 Jack Armstrong	B.
7:30 The Lone Ranger	B.
7:30 Friday on Broadway	C.
7:45 Capt. Midnight	B.
7:45 H. V. Kaltenborn	N.
7:45 Hop Harrigan	B.
8:00 Aldrich Family	C.
8:00 Cities Service Concert	N.

<b>P. M.</b>	
8:00 Lone Ranger	B.
8:00 "Sizing Up the News,"	M.
8:00 Stars of the Future	B.
8:00 Terry & Pirates	B.
8:15 Dick Tracy	B.
8:30 Adventures of the Thin Man	C.
8:30 Duffy's Tavern	N.
8:30 "Freedom of Oppor- tunity"	M.
8:30 Jack Armstrong	B.
8:30 Your F.B.I.	B.
8:45 Capt. Midnight	B.
9:00 Famous Jury Trials	B.
9:00 Gabriel Heater	M.
9:00 Waltz Time	N.
9:00 It Pays to Be Ignorant	C.
9:30 Double or Nothing	M.
9:30 People Are Funny	N.
9:30 "Spotlight Bands"	B.
9:30 Those Websters	C.
10:00 Amos 'n' Andy	N.
10:00 Moore-Durante Show	C.
10:00 Tangee Varieties	B.
10:30 Bill Stern-Sports	N.
10:30 Doctor Talks It Over	B.
10:30 Stage Door Canteen	C.
11:00 Jack Kirkwood	C.
11:00 Stars of the Future	B.
11:00 Supper Club	N.
11:00 Your F.B.I.	N.
11:30 Doctors Talk It Over	B.
11:30 Duffy's Tavern	N.
11:30 Pays to be Ignorant	C.
11:30 Stars of the Future	B.
12:00 Mid. Aldrich Family	C.
12:00 Mid. Tom Breneman	B.

<b>A. M.</b>	
12:15 Doctor Talks It Over	B.
12:15 "Sizing Up the News,"	M.
12:30 Adventure of the Thin Man	C.
1:00 Doctor Talks It Over	B.

## SATURDAY

<b>A. M.</b>	
8:00 Alex Dreier	N.
8:00 Lloyd Burlington	N.
8:15 Benfro Valley Folks	C.
9:00 "Breakfast Club"	B.
9:00 News	C.
9:15 Garden Gate	C.
10:00 Grantland Rice	N.
10:00 What's Cookin'?	B.
10:30 Mary Lee Taylor	C.
10:45 Alex Dreier	N.
11:00 K-C Jamboree	N.
11:00 Warren Sweeney	C.
11:05 Let's Pretend	C.
11:30 Betty Moore	B.
11:30 Breakfast Club	B.
11:30 "Hookey Hall"	M.
11:45 Lois Long	B.
12:00 Noon Alex Dreier	N.
12:00 N. Theater of Today	C.
12:00 Noon Music Room	N.
12:00 Noon What's Cookin'?	B.
<b>P. M.</b>	
12:30 Italian Melodies	M.

<b>P. M.</b>	
12:30 Lois Long	B.
12:30 Stars Over Hollywood	C.
1:00 Grand Central Station	C.
1:30 Report to the Nation	C.
2:00 Mary Lee Taylor	C.
2:00 Metropolitan Opera	B.
5:00 Grand Hotel	N.
5:30 John W. Vandercook	N.
5:45 Tin Pan Alley of Air	N.
6:30 Tin Pan Alley of Air	N.
7:00 Mayor of the Town	C.
7:15 Leland Stowe	B.
7:30 America in the Air	C.
7:30 Arthur Hale	M.
7:30 Grand Ole' Opry	N.
7:30 Meet Your Navy	B.
7:30 The Saint	N.
8:00 Danny Kaye	C.
8:00 Early Dance Music	B.
8:00 Gaslight Gayeties	N.
8:00 Frank Singiser	M.
8:30 Boston Symphony	B.

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

## UNITED STATES AND CANADIAN BROADCASTING STATIONS

City or Town	Call Let. K.C.
Aberdeen, S.D.	KABR 1420
Aberdeen, Wash.	KXRO 1340
Abilene, Tex.	KRCB 1450
Ada, Okla.	KADA 1230
Akron, Ohio	WAKE 1590
Alamosa, Colo.	KGIV 1450

City or Town	Call Let. K.C.
Albany, Ga.	WALB 1590
	WGPC 1450
Albany, N.Y.	WABY 1400
	WKOK 1460
Albany, Ore.	KWIL 1240
Albert Lea, Minn.	KATE 1450

City or Town	Call Let. K.C.
Albuquerque, N.M.	KGGM 1260
	KOB 770
Alexandria, La.	KALB 580
Allentown, Pa.	WSAN 1470
Altoona, Pa.	WFBG 1340
Amarillo, Tex.	KFDA 1230

City or Town	Call Let.	K.C.	City or Town	Call Let.	K.C.	City or Town	Call Let.	K.C.
Ames, Iowa	KGNC	1440	Brownsville, Tex.	KEEW	1490	Columbia, Mo.	KFRU	1400
Amos, Que.	WOI	640	Brownwood, Tex.	KBWD	1380	Columbia, S.C.	WCOS	1400
Anchorage, Alaska	CHAD	1340	Brunswick, Ga.	WMGO	1490		WIS	560
Anderson, Ind.	KPOD	790	Buffalo, N.Y.	WBBN	930	Columbus, Ga.	WDAK	1340
Anderson, S.C.	WBPU	1240		WBNY	1400		WRBL	1230
Anniston, Ala.	WAIM	1230	Burlington, Iowa	WBBR	1340	Columbus, Miss.	WCBI	1340
Antigonish, N.S.	WHMA	1450	Burlington, N.C.	WGR	550	Columbus, Ohio	WBNS	1460
Appleton, Wisc.	CJFX	580	Burlington, Vt.	WKBW	1520		WCOL	1230
Ardmore, Okla.	WBZY	1230	Butler, Pa.	KBUR	1490		WHKC	610
Asbury Park, N.J.	KVSO	1240	Butte, Mont.	WBEE	920		WOSU	820
Asheville, N.C.	WCAP	1310	Calgary, Alta.	WCAX	620	Concord, N.C.	WHEG	1410
	WISE	1230		WISR	680	Cookeville, Tenn.	WHUB	1400
	WWNC	570		KGIR	1370	Coos Bay, Ore.	KOOS	1230
Ashland, Ky.	WCMT	1340		WKRO	1490	Cordele, Ga.	WMJM	1490
Ashland, Wisc.	WATW	1400		CFAC	960	Cornwall, Ont.	CKSF	1230
Ashtabula, Ohio	WIGA	970		CFGN	1010	Corpus Christi, Tex.	KEYS	1490
Astoria, Ore.	KAST	1230		CJCY	1230		KRIS	1360
Atchison, Kansas	KVAT	1450	Calumet, Mich.	WHPD	1400		KWBU	1030
Athens, Ga.	WGAA	1340	Camden, N.J.	WGAM	1310	Corsicana, Tex.	KAND	1340
Atlanta, Ga.	WAGA	590	Campbellton, N.B.	CKNB	950	Corvallis, Ore.	KOAC	550
	WATL	1400	Canton, Ohio	WHBC	1480	Covington, Va.	WKVEY	1340
	WGST	920	Cape Girardeau, Mo.	KFVS	1400	Cumberland, Md.	WTBO	145C
	WSE	750	Carlsbad, N.M.	KAVE	1240	Dallas, Tex.	KRLD	1080
Atlantic City, N.J.	WBAB	1490	Carthage, Ill.	WCAZ	1080		KSKY	660
	WPPG	1450	Casper, Wyo.	KDFN	1470		WFAA	820
Auburn, N.Y.	WMBO	1340	Cedar City, Utah	KSUB	1340		WRR	1310
Augusta, Ga.	WGAC	1240	Cedar Rapids, Iowa	WMT	600	Dalton, Ga.	WBLL	1230
	WRDW	1480	Cedartown, Ga.	WGAA	1340	Danville, Ill.	WDAN	1490
Augusta, Me.	WRDO	1400	Centralia & Chehalis, Wash.	KELA	1470	Danville, Va.	WBTM	1400
Aurora, Ill.	WMRO	1280	Charleston, Ill.	WDWS	1400	Davenport, Iowa	WOC	1420
Austin, Tex.	KNOW	1490	Charleston, S.C.	WCSC	1390	Dayton, Ohio	WHIO	1290
	KTBC	590		WTMA	1250		WING	1410
Baker, Ore.	KBKR	1490	Charleston, W. Va.	WCHS	580	Daytona Beach, Fla.	WMEF	1450
Bakersfield, Calif.	KERN	1410		WGKV	1490	Decatur, Ala.	WMSL	1400
	KPMC	1560	Charlotte, N.C.	WBT	1110	Decatur, Ill.	WSOY	1340
Baltimore, Md.	WBAL	1090		WAYS	610	Decorah, Iowa	KWLC	1240
	WCAO	600	Charlottesville, Va.	WSOC	1240	Denton, Tex.	KDNT	1450
	WCBM	1400	Charlottetown, P.E.I.	WCHV	1240	Denver, Colo.	KFEL	950
	WFBR	1300	Chatham, Ont.	WCFQ	630		KLZ	560
	WTH	1230	Chattanooga, Tenn.	WAPQ	1150		KMYR	1340
Bangor, Me.	WABI	910		WDFE	1400		KOA	850
	WLBZ	620	Cheney, Wyo.	WDDO	1310		KPOF	910
Bartlesville, Okla.	KWON	1400	Chicago, Ill.	KFCB	1240	Des Moines, Iowa	KVOD	630
Batavia, N.Y.	WBTA	1490		WAAF	950		KRNT	1350
Baton Rouge, La.	WJBO	1150		WAIT	820		KSO	1460
Battle Creek, Mich.	WELL	1400		WBBM	780	Detroit, Mich.	WJBO	1490
Bay City, Mich.	WBCM	1440		WCPL	1000		WJLB	1400
Beaumont, Tex.	KFDM	560		WCRW	1240		WJR	760
Bekley, W. Va.	WJLS	560		WEDC	1240		WWJ	950
Bellingham, Wash.	KVOS	790		WBNR	890		WXYZ	1270
Bend, Ore.	KBNB	1340		WGES	1390	Devils Lake, N.D.	KDLE	.....
Berkeley, Calif.	KRE	1400		WGN	720	Dodge City, Kansas	KGNO	1370
Bessemer, Ala.	WJLD	1400		WND	560	Dothan, Ala.	WAGF	1400
Big Spring, Tex.	KBST	1490		WJJD	1160	Dublin, Ga.	WMLT	1340
Billings, Mont.	KGHL	790		WLS	890	Dubuois, Pa.	WCED	1230
Binghamton, N.Y.	WNBF	1290		WMAQ	670	Dubuque, Iowa	KDTH	1370
Birmingham, Ala.	WAPI	1070		WMBI	1110		WBBB	1490
	WBRC	960	Chico, Cal.	WSBC	1240	Duluth, Minn.	KDAL	610
	WSGN	610	Chicoutimi, Que.	KHSL	1290		WBEC	1320
Bismarck, N.D.	KFYR	550	Chilliwack, B.C.	CBJ	1580	Durango, Colo.	KUP	1400
Bloomington, Ill.	WJBC	1230	Cicero, Ill.	CHWK	1340	Durham, N.C.	WDNC	1490
Bluefield, W. Va.	WHIS	1440	Cincinnati, Ohio	WHFC	1450	East Lansing, Mich.	WKAR	870
Blytheville, Ark.	KLGN	900		WCKY	1530	East St. Louis, Ill.	WTMV	1490
Boise, Idaho	KIDO	1380		WCPO	1230	Easton, Pa.	WEST	1400
Boone, Iowa	KFGQ	1260		WKRC	550	Eau Claire, Wisc.	WEAU	790
Boston, Mass.	WBZ	1030		WLW	700	Edmonton, Alta.	CFRN	1260
	WCOP	1150		WSAT	1360		CJCA	930
	WEBI	590	Clarksburg, W. Va.	WBLK	1400	Edmundston, N.B.	CKUA	580
	WHDH	850	Clarksdale, Miss.	WROX	1450		CJEM	1240
	WMEX	1510	Clarksville, Tenn.	WJZM	1400	El Centro, Calif.	KXO	1230
	WNAC	1260	Clayton, Mo.	KFUO	850	El Dorado, Ark.	KELD	1400
	WORL	950	Cleveland, Ohio	WCLE	610	Elizabeth City, N.C.	WCNC	1400
Bowling Green, Ky.	WLBZ	1340		WGAR	1220	Elk City, Okla.	KASA	1240
Bozeman, Mont.	KRBM	1450		WHK	1420	Elkhart, Ind.	WTFC	1340
Brady, Tex.	KNEL	1490		WJW	850	Elmira, N.Y.	WENY	1230
Brandon, Man.	CKX	1150		WTAM	1100	El Paso, Tex.	KROD	600
Brantford, Ont.	CKPC	1380	Clinton, Iowa	KROS	1340	Emporia, Kansas	KTSW	1400
Bridgeport, Conn.	WICC	600	Clovis, N.M.	KIGA	1240	Enid, Okla.	KERC	1390
	WNAE	1450	Colfeville, Kansas	KGGF	690	Erie, Pa.	WBRC	1490
	WSNJ	1240	Col'ge Station, Tex.	WTAW	1150		WLEU	1450
Bridgeton, N.J.	WOPI	1490	Colo. Springs, Colo.	KVOR	1300	Escanaba, Mich.	WDEC	1490
Bristol, Tenn.	CFBE	1450						
Brockville, Ont.	WBRR	1330						
Brooklyn, N.Y.	WBYN	1430						

City or Town	Call Let. K.C.	City or Town	Call Let. K.C.	City or Town	Call Let. K.C.
Eugene, Ore.	KOBE 1450	Harrisburg, Ill.	WEBQ 1240	Kirkland Lake, Ont.	CJKL 560
Eureka, Calif.	KIEM 1480	Harrisburg, Pa.	WHP 1460	Kitchener, Ont.	CKCE 1490
Evansville, Ind.	WEOA 1400		WKBO 1230	Klamath Falls, Ore.	KFJI 1240
	WGBF 1280	Harrisonburg, Va.	WWSA 550	Knoxville, Tenn.	WBIR 1240
Everett, Wash.	KRKO 1400	Hartford, Conn.	WDRS 1360		WNOX 920
Fairbanks, Alaska	KFAR 660		WHTD 1410		WROL 690
Fairmont, W. Va.	WMMN 920		WHTT 1230	Kokomo, Ind.	WKMO 1400
Fall River, Mass.	WSAR 1480		WTIC 1080	Laconia, N.H.	WLNH 1340
Fargo, N.D.	WDAY 970	Hastings, Nebr.	KHAS 1230	LaCrosse, Wisc.	WKBB 1410
Fayetteville, N.C.	WFNC 1450	Hattiesburg, Miss.	WFOR 1400	Lafayette, Ind.	WASK 1450
Fergus Falls, Minn.	KGDE 1230	Hazleton, Pa.	WAZL 1450	Lafayette, La.	KVOL 1340
Fitchburg, Mass.	WEIM 1340	Helena, Ark.	KFFA 1230	LaGrande, Ore.	KLEML 1450
Findlay, Ohio	WFIN 1330	Helena, Mont.	KPFA 1240	LaGrange, Ga.	WLAG 1240
Flin-Flon, Man.	CFAR 1230	Henderson, Ky.	WSON 860	LaJunta, Colo.	KOKO 1400
Flint, Mich.	WFDF 910	Herrin, Ill.	WJPF 1340	Lake Charles, La.	KPLC 1490
Florence, S.C.	WOLS 1230	Hibbing, Minn.	WMPG 1240	Lancaster, Pa.	WGAL 1490
Fond du Lac, Wisc.	KPZD 1450	Hickory, N.C.	WHKY 1290	Lansing, Mich.	WJIM 1240
Fort Dodge, Iowa	KVFD 1400	High Point, N.C.	WMFB 1230	Lapeer, Mich.	WMPC 1230
Fort Frances, Ont.	CKFI 1340	Hilo, Hawaii	KHCB 1230	Laredo, Tex.	KPAB 1490
Fort Meyer, Fla.	WINK 1240	Hobbs, N.M.	KWEW 1490	Las Vegas, Nev.	KENO 1400
Fort Smith, Ark.	KFPW 1450	Holyoke, Mass.	WHYN 1400	Las Vegas, N.M.	KFUN 1230
Fort Wayne, Ind.	WGL 1400	Honolulu, Hawaii	KGMB 590	Laurel, Miss.	WAML 1340
	WOWO 1190		KGU 760	Lawrence, Kansas	KFKU 1250
Ft. William, Ont.	CKPR 580	Hopkinsville, Ky.	WHOP 1230		WREN 1250
Fort Worth, Tex.	KFJZ 1270	Hot Springs, Ark.	KTHS 1090	Lawrence, Mass.	WLAW 680
	KGKO 570		KWFC 1340	Lawton, Okla.	KSVO 1150
	WBAP 820	Houston, Tex.	KPRC 950	Lethridge, Alta.	CJOC 1060
Frederick, Md.	WFMD 930		KTHT 1230	Lewiston, Idaho	KRLC 1400
Fredericksburg, Va.	WFVA 1230		KTRH 740	Lewiston, Me.	WCOU 1240
Fredericton, N.B.	CFNB 550		KKYZ 1320	Lewistown, Pa.	WMPF 1450
Freeport, N.Y.	WGBB 1240	Hull, Que.	CKCH 1240	Lexington, Ky.	WLAP 1450
Fremont, Nebr.	KORN 1400	Huntington, W. Va.	WSAZ 930	Lihue, Hawaii	KTOH 1490
Fresno, Calif.	KARM 1430	Huntsville, Ala.	WBHP 1230	Lima, Ohio	WLOK 1240
Fresno, Cal.	KFRE 1340	Huntsville, Tex.	KSAM 1490	Lincoln, Nebr.	KFAB 1110
	KMJ 580	Hutchinson, Kans.	KWBW 1450		KFOR 1240
Gadsden, Ala.	WJBY 1240	Idaho Falls, Idaho	KID 1350	Little Rock, Ark.	KARK 920
Gainesville, Fla.	WRUF 850	Indianapolis, Ind.	WFBM 1260		KGHI 1230
Gainesville, Ga.	WGGA 1240		WBC 1070	Little Rock, Ark.	KLEA 1010
Galesburg, Ill.	WGIL 1400		WIRE 1430	Logan, Utah	KVNU 1230
Galveston, Texas	KLUF 1400		WISH 1310	Logan, W. Va.	WLOG 1230
Garden City, Kansas	KIUL 1240	Iowa City, Iowa	WSUI 910	London, Ont.	CFPL 1570
Gastonia, N.C.	WGNC 1450	Ironwood, Mich.	WJMS 1450	Long Beach, Calif.	KFOX 1230
Glendale, Calif.	KLEV 870	Ithaca, N.Y.	WHOU 870		KGER 1390
Globe, Ariz.	KWJB 1240	Jackson, Mich.	WIRM 1450	Longview, Tex.	KFRS 1370
Gloversville, N.Y.	WENT 1340	Jackson, Miss.	WJDX 1300	Longview, Wash.	KWLK 1400
Goldsboro, N.C.	WGBR 1400		WSLI 1450	Los Angeles, Calif.	KECA 790
Grand Forks, N.D.	KFJM 1440	Jackson, Tenn.	WTJS 1390		KFAC 1330
Grand Forks, N.D.	KILO 1440	Jacksonville, Fla.	WJAX 930		KFI 640
Grand Island, Nebr.	KMMJ 750		WJHF 1320		KFSG 1150
Grand Junction, Colo.	KFKJ 920		WMBE 1400		KFVD 1020
Grand Prairie, Alta.	CFGP 1350		WPDQ 1270		KPWE 980
Grand Rapids, Mich.	WJEF 1230	Jacksonville, Ill.	WLDS 1180		KGJF 1230
	WLAV 1340	Jamestown, N.D.	KSJB 600		KHJ 930
	WOOD 1300	Jamestown, N.Y.	WJTN 1240		KMPC 710
Grants Pass, Ore.	KUIN 1340	Janesville, Wisc.	WCLO 1230		KMTE 570
Great Bend, Kansas	KVGB 1400	Jefferson City, Mo.	KWOS 1240		KNX 1070
Great Falls, Mont.	KFBE 1310	Jersey City, N.J.	WHOM 1480	Louisville, Ky.	KBKD 1150
Greeley, Colo.	KFKA 910	Johnson City, Tenn.	WJHL 910		WAVE 970
Green Bay, Wisc.	WTAQ 1360	Johnstown, Pa.	WJAC 1400	Louisville, Ky.	WGRC 1400
Greenfield, Mass.	WHAI 1240	Joliet, Ill.	WCLS 1340		WHAS 840
Greensboro, N.C.	WBIG 1470	Jonesboro, Ark.	KBTM 1230		WINN 1240
	WGBG 980	Joplin, Mo.	WMBH 1450	Lowell, Ariz.	KSUN 1230
	WHJB 620	Juneau, Alaska	KINY 1460	Lowell, Mass.	WLLH 1400
Greensburg, Pa.	WJPR 1340	Kalamazoo, Mich.	WKZO 590	Lubbock, Texas	KPYO 1340
Greenville, Miss.	WGTC 1490	Kalispell, Mont.	KGEZ 1340	Ludington, Mich.	WKLA 1450
Greenville, N.C.	WFBC 1330	Kamloops, B.C.	CFJC 910	Lufkin, Tex.	KEBA 1340
	WMRC 1490	Kansas City, Kansas	KCKN 1340	Lynchburg, Va.	WLVA 1230
Greenwood, Miss.	WGEM 1240	Kansas City, Mo.	KCMO 1480	Macon, Ga.	WBML 1240
Greenwood, S.C.	WCBS 1450		KMCB 980		WMAZ 940
Griffin, Ga.	WKEU 1450		WDAF 610	Madison, Wisc.	WHA 970
Grove City, Pa.	WSAJ 1340		WHB 880		WIBA 1310
Gulfport, Miss.	WGCM 1240		KGFW 1340	Manchester, N.H.	WFPA 1370
Hagerstown, Md.	WJEJ 1240		WKNE 1290		WMUR 610
Halifax, N.S.	CBH 1240	Kearney, Neb.	CKOV 630	Mandan, N.D.	KGCU 1270
	CHNS 960	Keelowna, B.C.	CJRL 1230	Manhattan, Kansas	KSAC 580
	CJCH 1320	Kenora, Ont.	KTKN 930	Manitowoc, Wis.	WOMT 1240
Hamilton, Ohio	WMOH 1450	Ketchikan, Alaska	KOCA 1240	Mankato, Minn.	KYSM 1230
Hamilton, Ont.	CHML 900	Kilgore, Tex.	WKPT 1400	Marionette, Wis.	WMAM 670
	CKOC 1150	Kingsport, Tenn.	WKNY 1490	Marion, Ohio	WDMN 1490
Hammond, Ind.	WJOB 1230	Kingston, N.Y.	CFKS 1490	Marquette, Mich.	WDMJ 1240
Hannibal, Mo.	KHMO 1340	Kingston, Ont.	CKWS 960	Marshalltown, Iowa	KFJB 1230
Harlan, Ky.	WHLN 1230		WFTC 1230	Marshfield, Ore.	KOOS 1230
Harlingen, Texas	KGES 240	Kinston, N.C.		Martinsville, Va.	WMVA 1450

City or Town	Call Let.	K.C.	City or Town	Call Let.	K.C.	City or Town	Call Let.	K.C.
Marysville, Calif.	KMYA	1450	Niagara Falls, N.Y.	WLIE	1190	Ponca City, Okla.	WBBZ	1230
Mason City, Iowa	KGLO	1300	Norfolk, Neb.	WMCA	570	Ponce, Puerto Rico	WPRF	1420
Mayaguez, P. Rico	WREA	990	Norfolk, Va.	WNEW	1130		WPAB	1370
McComb, Miss.	WSKB	1230	Norman, Okla.	WNYC	830	Pontiac, Mich.	WCAR	1130
Medford, Ore.	KMED	1440	North Bay, Ont.	WOR	710	Poplar Bluff, Mo.	KWOC	1340
Medford, Wisc.	WIGM	1490	Northfield, Minn.	WOV	1280	Port Angeles, Wash.	KONP	1450
Memphis, Tenn.	WHBQ	1400	North Platte, Nebr.	WQXK	1560	Port Arthur, Ont.	CFPA	1230
	WMC	790	Oakland, Calif.	WHLD	1290	Port Arthur, Tex.	KPAC	1250
	WMP5	1460		WJAG	780	Port Huron, Mich.	WHLS	1450
	WREC	600		WTAR	790	Portland, Me.	WCSH	970
Merced, Cal.	KYOS	1490		WNAD	640		WGAN	560
Meridian, Miss.	WCOC	910		WCPH	600	Portland, Ore.	KALE	1330
Miami, Fla.	WFTL	710		WCAL	770		KBPS	1450
	WIOD	610		KODY	1240		KEX	1190
	WQAM	560		KLS	1310		KGW	620
Miami Beach, Fla.	WKAT	1360		KLX	910		KOIN	970
Middletown, N.Y.	WALL	1340		KROW	960		KWJJ	1080
Midland, Texas	KRLH	1230	Ocala, Fla.	WTMC	1490		KXL	750
Miles City, Mont.	KRJJ	1340	Ogden, Utah	KLO	1430	Portsmouth, N.H.	WHEB	750
Milwaukee, Wisc.	WEMP	1340	Ogdensburg, N.Y.	WSLE	1400	Portsmouth, Ohio	WPAY	1400
	WISN	1500	Oklahoma City, Okla.	KOCY	1340	Portsmouth, Va.	WSAP	1490
	WTMJ	620		KOMA	1520	Poughkeepsie, N.Y.	WKIP	1450
Minneapolis, Minn.	WCCO	830		KTKO	1400	Powell, Wyo.	KPOW	1230
	WDGY	1130		WKY	930	Poyette, Wisc.	WIBU	1240
	WLB	770	Okmulgee, Okla.	KHBE	1240	Prescott, Ariz.	KYCA	1490
	WL0L	1330	Olean, N.Y.	WHDL	1450	Presque Isle, Me.	WAGM	1450
	WTGN	1280	Olympia, Wash.	KGY	1240	Price, Utah	KEUB	1450
Minot, N.D.	KLPM	1390	Omaha, Nebr.	KBON	1490	Prince Albert, Sask.	CKBI	900
Missoula, Mont.	KGVO	1290		KOLL	1290	Prince Rupert, B.C.	CFPR	1240
Mobile, Ala.	WALA	1410		KOWH	660	Providence, R.I.	WEAN	790
	WMOB	1230		WOW	590		WEAR	920
Modesto, Calif.	KTRB	860	Opelika, Ala.	WJHO	1400		WEBO	630
Morgantown, W. Va.	WAJR	1230	Orlando, Fla.	WDBO	580	Provo, Utah	KOVO	1240
Moncton, N.B.	CKCW	1400		WLOF	1230	Pueblo, Colo.	KGHF	1350
Monroe, La.	KMLB	1230	Oshkosh, Wisc.	WOSH	1490	Pullman, Wash.	KWSC	1250
	KNOE	1450	Ottawa, Ont.	CBO	910	Quebec, Que.	CBV	980
Monterey, Calif.	KDON	1240		CKCO	1310		CHRC	800
Montgomery, Ala.	WGOV	1240	Ottumwa, Iowa	KBIZ	1240		CKOV	1340
	WSPA	1440	Owensboro, Ky.	WOMI	1490	Quincy, Ill.	WTAD	930
	CBF	690	Owen Sound, Ont.	CFOS	1400	Racine, Wisc.	WRJN	1400
Montreal, Que.	CBM	940	Paducah, Ky.	WPAD	1450	Raleigh, N.C.	WPTF	680
	CFCE	600	Palestine, Tex.	KNPT	1450		WRAL	1240
	CHLP	1490	Palm Beach, Fla.	WWPG	1340	Rapid City, S.D.	KOTA	1400
	CKAC	730	Pampa, Tex.	KPDN	1340		WCAT	1230
Moorhead, Minn.	KVOX	1340	Panama City, Fla.	WDLE	1230	Reading, Pa.	WEUU	850
Moose Jaw, Sask.	CHAB	800	Paris, Tex.	KPLT	1490		WRWA	1340
Moultrie, Ga.	WMGA	1400	Parkersburg, W. Va.	WPAR	1450	Redding, Calif.	KVCV	1230
Muncie, Ind.	WLBC	1340	Farry Sound, Ont.	CHFS	1450	Regina, Sask.	CKCK	620
Muscle Shoals City, Ala.	WLAY	1450	Fasadena, Calif.	KPAS	1110		CKRM	980
	WKBZ	1490		KKPC	1240	Reno, Nev.	KOH	630
Muskogee, Okla.	KBIX	1490		KWKW	1430	Rice Lake, Wisc.	WJMC	1240
Nampa, Idaho	KFXD	1230	Paterson, N.J.	WPAT	930	Richmond, Ind.	WKVB	1490
Nashville, Tenn.	WLAC	1510	Pawtucket, R.I.	WFCT	1420	Richmond, Va.	WBEL	1240
	WSIX	980	Pecos, Tex.	KIUN	1400		WMBG	1380
	WSM	650	Pembroke, Ont.	CHOV	1340		WRNL	910
Natchez, Miss.	WMIS	1490	Pendleton, Ore.	KWEC	1240		WRVA	1140
Nelson, B.C.	CKLN	1240	Pensacola, Fla.	WCOA	1370	Rimouski, Que.	CFER	900
Newark, N.J.	WAAT	970	Peoria, Ill.	WMBD	1470	Riverside, Calif.	KPRO	1440
	WHBT	1280	Peterborough, Ont.	CHEX	1430	Roanoke, Va.	WDBJ	960
New Bedford, Mass.	WNBH	1340	Philadelphia, Pa.	KYW	1060		WLSL	1240
New Bern, N.C.	WHIT	1450		WCAU	1210	Roanoke Rapids, N.C.	WCBT	1230
Newburgh, N.Y.	WGNV	1220		WDAS	1400	Rochester, Minn.	KROC	1340
New Carlisle, Que.	CHNC	610		WFIL	560	Rochester, N.Y.	WHAM	1180
New Castle, Pa.	WKST	1280		WHAT	1340		WHCC	1460
New Haven, Conn.	WELI	960		WIBG	990		WSAY	1240
	WNEC	1340		WIP	610	Rockford, Ill.	WR0K	1440
New Kensington, Pa.	WKPA	1150	Phoenix, Ariz.	WTFL	1340	Rock Hill, S.C.	WRHI	1340
New London, Conn.	WNLC	1490		KOY	550	Rock Island, Ill.	WHBF	1270
New Orleans, La.	WDSU	1280		KPHO	1230	Rock Springs, Wyo.	KVRS	1400
	WJBW	1230		KTAR	620	Rocky Mount, N.C.	WEED	1450
	WNOE	1450		KGFX	630	Rome, Ga.	WRGA	1490
	WSMB	1350	Pierre, S.D.	KOTN	1490	Roseburg, Ore.	KRNB	1490
	WWL	870	Pine Bluff, Ark.	KOAM	810	Roswell, N.M.	KGFL	1400
	WGH	1340	Pittsburg, Kansas	KDKA	1020	Royun, Que.	CKRN	1400
Newport News, Va.			Pittsburgh, Pa.	KQV	1410	Royal Oak, Mich.	WEXL	1340
New Westminster, Br. Co.	CKNW	1230		WCAB	1250	Rutland, Vt.	WSVE	1380
New York, N.Y.	WABC	880		WJAS	1320	Sackville, N.B.	CBA	1070
	WBNX	1380		WWSW	1490	Sacramento, Cal.	KFBK	1530
	WEAF	660		WBRK	1340	Safford, Ariz.	KROY	1240
	WEVD	1330		KVOF	1400	Saginaw, Mich.	EGLU	1450
	WHN	1050		WMFP	1340		WHAT	980
	WINS	1010		KSEI	930		WSAM	1400
	WJZ	770						

City or Town	Call Let. K.C.	City or Town	Call Let. K.C.	City or Town	Call Let. K.C.
St. Albans, Vt.	WWSB 1420	Shenandoah, Iowa	KPNF 920	Tucumcari, N.M.	KVOA 1290
St. Anne de la Pocatiere, Que.	CHGZ 1230	Sherbrooke, Que.	KMA 960	Tulsa, Okla.	KTNM 1400
St. Augustine, Fla.	WFOY 1240	Sheridan, Wyo.	CHLT 1240		KOME 1340
St. Catharines, Ont.	CKTE 1550	Sherman, Tex.	KWYO 1410		KTUL 1430
St. Cloud, Minn.	KFAM 1450	Shreveport, La.	KRRV 910		KVVO 1170
Saint John, N.B.	CHSJ 1150		KRMD 1340	Tupelo, Miss.	WEL0 1490
St. Joseph, Mo.	KPEQ 680		KTBS 1480	Tuscaloosa, Ala.	WJRD 1230
St. Louis, Mo.	KMOX 1120		KWKH 1130	Tuscola, Ill.	WDZ 1050
	KSD 550	Sidney, Mont.	KGCK 1480	Twin Falls, Idaho	KTFI 1270
	KWK 1380	Siloam Springs, Ark.	KGOA 1290	Tyler, Tex.	KGKB 1490
	KXOK 630	Sioux City, Iowa	KSCJ 1360	Uniontown, Pa.	WMBS 590
	WEW 770		KTFI 1450	Urbana, Ill.	WILL 580
	WIL 1230	Sioux Falls, S.D.	KELO 1230	Utica, N.Y.	WIBX 1230
St. Paul, Minn.	KSTP 1500		KSOO 1140	Val D'Or, Que.	CKVD 1230
	WMIN 1400	Sorel, Que.	CHSO 1400	Valdosta, Ga.	WGOV 1450
St. Petersburg, Fla.	WSUN 620	South Bend, Ind.	WHOT 1490	Valley City, N.D.	KOV0 1490
	WTSP 1380		WSBT 960	Vancouver, B.C.	CBR 1130
Salem, Mass.	WESX 1230	Spartanburg, S.C.	WORD 1400		CJOR 600
Salem, Ore.	KSLM 1390		WSPA 950		CKMO 1410
Salina, Kansas	KSAL 1150	Spencer, Iowa	KICD 1240		CKWX 980
Salisbury, Md.	WB0C 1230	Springfield, Ill.	WCBS 1450	Vancouver, Wash.	KVAN 910
Salisbury, N.C.	WSTP 1490		WTAX 1240	Vermillion, S.D.	KUSD 920
Salt Lake City, Utah	KDYL 1320	Springfield, Mass.	WBZA 1030	Vernon, Tex.	KVWC 1493
	KSL 1160		WMAS 1450	Vicksburg, Miss.	WQBC 1420
	KUTA 570	Springfield, Mo.	WSRP 1270	Victoria, B.C.	CJVI 1480
	KGKL 1400		KGBX 1260	Victoria, Tex.	KVIC 1340
	KABC 1450		KTTS 1400	Vincennes, Ind.	WAOV 1450
	KMAC 1240	Springfield, Ohio	KWTO 560	Virginia, Minn.	WHLB 1400
	KONO 1400		WIZE 1340	Visalia, Calif.	KTKC 940
	KTSA 550	Spokane, Wash.	KPIO 1230	Waco, Tex.	WACO 1450
	WOAI 1200		KFPY 920	Wallace, Idaho	KWAL 1450
San Bernardino, Cal.	KFXM 1240		KGK 1510	Walla Walla, Wash.	KUJ 1420
San Diego, Cal.	KFMB 1450	Stamford, Ct.	KHQ 990	Warren, Ohio	WREN 1400
	KFSD 600	Sterling, Colo.	WSRR 1500	Washington, D.C.	WINX 1340
	RGB 1360	Steubenville, Ohio	KGK 1230		WMAL 630
San Francisco, Cal.	KFRC 610	Stevens Point, Wisc.	WSTV 1340		WNDC 1450
	KGO 810	Stockton, Calif.	WLBL 930		WOL 1260
	KJBS 1100		KGDM 1140		WRC 980
	KPO 680		KWG 1230	Washington, N.C.	WTOP 1500
	KSAN 1450	Stratford, Ont.	GJCS 1240	Washington, Pa.	WJPA 1450
	KSFN 580	Sudbury, Ont.	CKSO 790	Waterbury, Conn.	WATR 1320
	KYA 1260	Suffolk, Va.	WLPM 1450		WBRY 1590
San Jose, Cal.	KQW 740	Sumner, S.C.	WFIG 1340	Waterbury, Vt.	WDEV 550
San Juan, P. Rico	WBAQ 620	Sunnyvale, Pa.	WKOK 1240	Waterloo, Ia.	KXEL 1540
	WLAC 580	Summerside, P.E.I.	CHGS 1480	Watertown, N.Y.	WATN 1240
	WNEL 1320	Superior, Wisc.	WDSM 1230		WWNY 790
San Luis Obispo, Cal.	KVEB 1230	Sweetwater, Tex.	KK0X 1240	Watertown, S.D.	KWAT 1240
Santa Ana, Calif.	KVOE 1490	Syracuse, N.Y.	CJCE 1270	Watrous, Sask.	CBK 540
Santa Barbara, Calif.	KDB 1490		WAGE 620	Watsonville, Calif.	KHUB 1340
	ETMS 1250		WFBL 1390	Wausau, Wisc.	WSAU 1400
Santa Fe, N.M.	KVSF 1340		WOLF 1490	Waycross, Ga.	WAYX 1230
Santa Rosa, Calif.	KSRO 1350		WSYR 570	Welch, W. Va.	WBFW 1340
Saranac Lake, N.Y.	WNBZ 1320	Tacoma, Wash.	KMO 1360	Wenatchee, Wash.	KPQ 560
Sarasota, Fla.	WSPB 1450		KTFI 1490	Weslaco, Texas	KRGV 1290
Saskatoon, Sask.	CFQC 600		KVI 570	West Lafayette, Ind.	WBAA 920
Sault Ste. Marie, Mich.			WTAL 1340	West Palm Beach, Fla.	
	WSOO 1230	Tallahassee, Fla.	WTAL 1340		WJNO 1230
Sault Ste. Marie, Ont.	CJJC 1490	Tallmadge, Ohio	WADC 1370	West Point, Ga.	WRLD 1490
Savannah, Ga.	WSAV 1340	Tampa, Fla.	WDAB 1250	W. Yarmouth, Mass.	WOCB 1240
	WT0C 1290	Tampa, Fla.	WFLA 970	Wheeling, W. Va.	WKWK 1400
Schenectady, N.Y.	WGY 810	Tempe, Tex.	KTEM 1400		WWVA 1170
	WSNY 1240	Terra Haute, Ind.	WBOW 1230	White Plains, N.Y.	WFAS 1230
Scottsbluff, Nebr.	KGKY 1490	Texasarkana, Tex.	KCMC 1230	Wichita, Kansas	KANS 1240
Scranton, Pa.	WARM 1400	The Dalles, Ore.	KODL 1230		KFBI 1070
	WGBI 910	Thomasville, Ga.	WPAX 1240		KFH 1330
	WQAN 910	Three Rivers, Que.	CHLN 1450	Wichita Falls, Tex.	KWFT 620
Seattle, Wash.	KEVR 1090	Timmins, Ont.	CKGB 1470	Wilkes-Barre, Pa.	WBAX 1240
	KIRO 710	Toccoa, Ga.	WRLC 1450		WBRE 1340
	KJR 950	Toledo, Ohio	WSPD 1370		WBTH 1400
	KOL 1300	Topeka, Kansas	WTOL 1370	Williamson, W. Va.	WRAK 1400
	KOMO 1000	Toronto, Ont.	WIBW 580	Willmar, Minn.	KWLM 1340
	KRSC 1150		CBL 740	Wilmington, Del.	WDEL 1150
	KTW 1250		CFRB 860		WILM 1450
	KXA 770	Trail, B.C.	CJCE 1010	Wilmington, N.C.	WMFD 1400
Sedalia, Mo.	KDRO 1490	Traverse City, Mich.	CKEY 580	Wilson, N.C.	WGTM 1340
Selma, Ala.	WHBB 1490	Trenton, N.J.	CJAT 610	Winchester, Va.	WLNC 1400
Sharon, Pa.	WPIC 790		WTAM 1300	Windsor, Ont.	CKLW 800
Shawnee, Okla.	KGFF 1450		WTMJ 1410	Wingham, Ont.	CKNX 920
Sheboygan, Wisc.	WHEL 1330	Troy, N.Y.	WTTM 920	Winnipeg, Man.	CKRC 630
			WHAA 1330		CKY 990
		Tucson, Ariz.	WTRY 980		
			KTUC 1400		

(Due to lack of space, this list is incomplete.)

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How to remove tubes, tube shields.  
Three reasons why Radio tubes fail.  
Electrodynamic loudspeaker: How it works; Replacing damaged cone; Recentering voice coil; Remedies for open field coil.  
Output transformer construction, repair.  
Gang tuning condenser: Construction of rotor, stator; How capacity varies; 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.  
Troubles of combination volume control, on-off switch.  
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