

# FM

# FREQUENCY MODULATION

## LATEST STATION LIST

250

# WHITE'S RADIO LOG

FEBRUARY 1942



15c

PUBLISHED MONTHLY

*World Wide Short Wave List*

Language Hours

*Television Stations*

Frequency Modulation (FM) Stations

*Broadcasting Stations*

*Short Wave Program Schedules*

*United States*

*Sponsored Radio Programs*

*Canada*

*Cuba*

*Mexico*

*NBC*

*MBS*

*CBS*

Police Calls

# WHITE'S RADIO LOG

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## UNITED STATES BROADCASTING STATIONS

ARRANGED ALPHABETICALLY BY CALL LETTERS

Abbreviations: C. P., construction permit; K.W., thousand watts; M., thousand; W.L., wave length in meters; K.C., frequency in kilocycles; W.P., watt power of station.  
 Watt Power listed is that used in Evening Broadcasting

Call Let's	W.L.	K.C.	W.P.	Call Let's	W.L.	K.C.	W.P.
KABC San Antonio, Texas	206.8	1450	250	KEYS Corpus Christi, Texas	201.2	1490	250
KABR Aberdeen, S.D.	211.1	1420	5000	KFAB Lincoln, Nebr.	384.4	780	10000
KADA Ada, Okla.	243.8	1230	250	KFAC Los Angeles, Calif.	225.4	1330	1000
KALB Alexandria, La.	241.8	1240	250	KFAM St. Cloud, Minn.	206.8	1450	250
KALE Portland, Ore.	225.4	1330	5000	KFAR Fairbanks, Alaska	491.5	610	1000
KAND Corsicana, Texas	223.7	1340	250	KFBB Great Falls, Mont.	228.9	1310	5000
KANS Wichita, Kansas	241.8	1240	250	KFCB Cheyenne, Wyo.	241.8	1240	250
KARK Little Rock, Ark.	325.9	920	5000	KFCI Wichita, Kansas	280.2	1070	1000
KARM Fresno, Calif.	209.7	1430	5000	KFCB Sacramento, Calif.	196.1	1530	10000
KASA Elk City, Okla.	241.8	1240	250	KFDA Amarillo, Texas	243.8	1230	250
KAST Astoria, Ore.	243.8	1230	250	KFDM Beaumont, Texas	535.4	560	1000
KATE Albert Lea, Minn.	206.8	1450	250	KFEL Denver, Colo.	315.6	950	5000
KAVE Carlsbad, N.M.	241.8	1240	250	KFEQ St. Joseph, Mo.	440.9	680	5000
KBIX Muskogee, Okla.	201.2	1490	250	KFFA Helena, Ark.	201.2	1490	250
KBIZ Ottumwa, Iowa	241.8	1240	250	KFCQ Boone, Iowa	238.0	1260	250
KBKR Baker, Ore.	201.2	1490	250	KFH Wichita, Kansas	225.4	1330	5000
KBND Bend, Ore.	223.7	1340	250	KFI Los Angeles, Calif.	468.5	640	50000
KBST Big Spring, Texas	201.2	1490	250	KFIO Spokane, Wash.	243.8	1230	250
KBTM Jonesboro, Ark.	243.8	1230	250	KFJZ Fond du Lac, Wisc.	206.8	1450	250
KBUR Burlington, Iowa	201.2	1490	250	KFJB Marshalltown, Iowa	243.8	1230	250
KBWD Brownwood, Texas	217.3	1380	500	KFJI Klamath Falls, Ore.	241.8	1240	250
KCKN Kansas City, Kansas	223.7	1340	250	KFJM Grand Forks, N.D.	208.2	1440	500
KCMC Texarkana, Texas	206.8	1450	250	KFJZ Fort Worth, Texas	236.1	1270	5000
KCMO Kansas City, Mo.	202.6	1480	1000	KFKA Greeley, Colo.	329.5	910	1000
KCRC Enid, Okla.	215.7	1390	1000	KFKU Lawrence, Kansas	239.9	1250	1000
KCRJ Jerome, Ariz.	223.7	1340	250	KFMB San Diego, Calif.	206.8	1450	250
KDAL Duluth, Minn.	491.5	610	1000	KFNF Shenandoah, Iowa	325.9	920	500
KDBL Santa Barbara, Calif.	201.2	1490	250	KFOR Lincoln, Nebr.	241.8	1240	250
KDFN Casper, Wyo.	204.0	1470	1000	KFOX Long Beach, Calif.	234.2	1280	1000
KDKA Pittsburgh, Pa.	293.9	1020	5000	FFPL Dublin, Texas	223.7	1340	250
KDLR Devils Lake, N.D.	241.8	1240	250	KFPW Fort Smith, Ark.	214.2	1400	250
KDNT Denton, Texas	206.8	1450	250	KFPY Spokane, Wash.	325.9	920	5000
KDON Monterey, Calif.	241.8	1240	250	KFQD Anchorage, Alaska	379.5	790	250
KDRO Sedalia, Mo.	201.2	1490	250	KFRC San Francisco, Calif.	491.5	610	5000
KDTH Dubuque, Iowa	218.8	1370	1000	KFRE Fresno, Calif. (C.P.)	223.7	1340	250
KDYL Salt Lake City, Utah	227.1	1320	5000	KFRO Longview, Texas	218.8	1370	1000
KECA Los Angeles, Calif.	379.5	790	5000	KFRU Columbia, Mo.	214.2	1400	250
KEEW Brownsville, Texas	201.2	1490	250	KFSD San Diego, Calif.	499.7	600	5000
KELA between Centralia & Chehalis, Wash.	204.0	1470	1000	KFSG Los Angeles, Calif.	260.7	1150	1000
KELD El Dorado, Ark.	214.2	1400	250	KFUN Las Vegas, N.M. (C.P.)	243.8	1230	250
KELO Sioux Falls, S.D.	243.8	1230	250	KFUO Clayton, Mo.	352.7	850	5000
KENO Las Vegas, Nev.	214.2	1400	250	KFVD Los Angeles, Calif.	293.9	1020	1000
KEPS Portland, Ore.	206.8	1450	250	KFVS Cape Girardeau, Mo.	214.2	1400	250
KERN Bakersfield, Calif.	212.6	1410	1000	KFWB Los Angeles, Calif.	305.9	980	5000
KEUB Price, Utah	206.8	1450	250	KFXD Nampa, Idaho	243.8	1230	250
KEVE Everett, Wash.	205.4	1160	500	KFXJ Grand Junction, Colo.	325.9	920	500
KEVR Seattle, Wash.	275.1	1090	250	KFXM San Bernardino, Calif.	241.8	1240	250
KEX Portland, Ore.	252.0	1190	5000	KFYO Lubbock, Texas	323.7	1340	250
				KFYR Bismark, N.D.	546.1	550	5000

Call Let's	W.L.	K.C.	W.P.	Call Let's	W.L.	K.C.	W.P.
KGA Spokane, Wash.	139.1-1510	10000		KMYR Denver, Colo.	223.7-1340		250
KGB San Diego, Calif.	320.4-1360	1000		KNEL Brady, Texas	201.2-1490		250
KGBU Ketchikan, Alaska	222.4- 930	5000		KNET Palestine, Texas	206.8-1450		250
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	5000	
KGCU Mandan, N.D.	236.1-1270	5000		KOA Denver, Colo.	352.7- 850	5000	
KGCX Wolf Point, 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.	265.3-1130	1000		KOB Albuquerque, N.M.	389.4- 770	5000	
KGEK Sterling, Colo.	243.8-1230	250		KOBH Rapid City, S.D.	214.2-1400		250
KGER Long Beach, Calif.	215.7-1390	5000		KOBR Brainerd, Minn. (C.P.)	214.2-1400		250
KGEZ Kalispell, Mont.	205.4-1460	1000		KOCA Kilgore, Texas	241.8-1240		250
KGFF Shawnee, Okla.	206.8-1450	250		KOCY Oklahoma City, Okla.	223.7-1340		250
KGFL Los Angeles, Calif.	243.8-1230	250		KODL The Dalles, Ore.	243.8-1230		250
EGFL Roswell, N.M.	214.2-1400	250		KOH Reno, Nev.	475.9- 630	1000	
KGFW Kearney, Nebr.	223.7-1340	250		KOIL Omaha, Nebr.	232.4-1290		5000
KGFX Pierre, S.D.	475.9- 630	200		KOIN Portland, Ore.	309.1- 970	5000	
KGGF Coffeyville, Kansas	434.5- 690	1000		KOKO La Junta, Colo.	214.2-1400		250
KGGM Albuquerque, N.M.	238.0-1260	1000		KOL Seattle, Wash.	230.6-1300		5000
KGHI Pueblo, Colo.	222.1-1350	500		KOMA Oklahoma City, Okla.	197.4-1520	5000	
KGHI Little Rock, Ark.	243.8-1230	250		KOME Tulsa, Okla.	223.7-1340		250
KGHL Billings, Mont.	379.5- 790	5000		KOMO Seattle, Wash.	315.6- 950	5000	
KGIR Butte, Mont.	218.8-1370	5000		KONB Omaha, Nebr. (C.P.)	201.2-1490		250
KGIW Alamosa, Colo.	206.8-1450	250		KONO San Antonio, Texas	214.2-1400		250
KGKB Tyler, Texas	201.2-1490	250		KOOS Marshfield, Ore.	243.8-1230		250
KGKL San Angelo, Texas	214.2-1400	250		KORE Eugene, Ore.	206.8-1450		250
KGKO Fort Worth, Texas	526.0- 570	5000		KORN Fremont, Nebr.	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	1000		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	
KGNC Amarillo, Texas	208.2-1440	1000		KOY Phoenix, Ariz.	545.1- 550	1000	
KGNF No. Platte, Nebr.	205.4-1460	1000		KPAB Laredo, Texas	201.2-1490		250
KGNO Dodge City, Kansas	218.8-1370	500		KPAC Port Arthur, Texas	239.9-1250		500
KGO San Francisco, Calif.	370.2- 810	10000		KPAS Pasadena, Calif.	270.1-1110	5000	
KGU Honolulu, Hawaii	394.5- 760	2500		KPDN Pampa, Texas	223.7-1340		250
KGVO Missoula, Mont.	232.4-1290	1000		KPFA Helena, Mont.	241.8-1240		250
KGW Portland, Ore.	483.6- 620	5000		KPHO Phoenix, Ariz.	243.8-1230		250
KGY Olympia, Wash.	241.8-1240	250		KPLC Lake Charles, La.	201.2-1490		250
KHAS Hastings, Nebr.	243.8-1230	250		KPLT Paris, Texas	201.2-1490		250
KHBC Hilo, Hawaii	243.8-1230	250		KPMC Bakersfield, Calif.	187.5-1600		1000
KHBE Okmulgee, Okla.	241.8-1240	250		KPO San Francisco, Calif.	440.9- 680	5000	
KHJ Los Angeles, Calif.	322.4- 930	5000		KPOF Denver, Colo.	329.5- 910	1000	
KHMO Hannibal, Mo.	223.7-1340	250		KPOW Powell, Wyo.	243.8-1230		250
KHQ Spokane, Wash.	508.2- 590	5000		KPPC Pasadena, Calif.	241.8-1240		250
KHSL Chico, Calif.	232.4-1290	1000		KPPQ Wenatchee, Wash.	201.2-1490		250
KHUB Watsonville, Calif.	223.7-1340	250		KPRC Houston, Texas	315.6- 950	5000	
KICA Clovis, N.M.	241.8-1240	250		KPRO Riverside, Calif.	208.2-1440		1000
KID Idaho Falls, Idaho	222.1-1350	500		KQV Pittsburg, Pa.	212.6-1410		1000
KIDO Boise, Idaho	217.3-1380	1000		KQW San Jose, Calif.	405.2- 740	5000	
KIDW Lamar, Colo.	206.8-1450	250		KRBA Lufkin, Texas	223.7-1340		250
KIEM Eureka, Calif.	202.6-1480	500		KRBC Abilene, Texas	206.8-1450		250
KIEV Glendale, Calif.	344.6- 870	250		KRBM Bozeman, Mont.	206.8-1450		250
KILO Grand Forks, N.D. (C.P.)	208.2-1440	500		KRE Berkeley, Calif.	214.2-1400		250
KINY Juneau, Alaska	205.4-1460	5000		KRGV Weslaco, Texas	232.4-1290		1000
KIRO Seattle, Wash.	422.3- 710	5000		KRIC Beaumont, Texas	206.8-1450		250
KIT Yakima, Wash.	234.2-1280	1000		KRIS Corpus Christi, Texas	220.4-1360		1000
KITE Kansas City, Mo.	188.7-1590	1000		KRJJ Miles City, Mont.	223.7-1340		250
KIUL Garden City, Kansas	241.8-1240	250		KRKD Los Angeles, Calif.	260.7-1150		1000
KIUN Pecos, Texas	214.2-1400	250		KRKO Everett, Wash.	214.2-1400		250
KIUP Durango, Colo.	214.2-1400	250		KRLC Lewiston, Idaho	214.2-1400		250
KJBS San Francisco, Calif.	272.6-1100	500		KRLD Dallas, Texas	277.6-1080	5000	
KJR Seattle, Wash.	299.8-1000	5000		KRLM Midland, Texas	243.8-1230		250
KLBM La Grande, Ore.	206.8-1450	250		KRMC Jamestown, N.D.	214.2-1400		250
KLCN Blytheville, Ark.	333.1- 900	1000		KRMD Shreveport, La.	223.7-1340		250
KLO Ogden, Utah	209.7-1430	5000		KRNR Rosenberg, Ore.	201.2-1490		250
KLPW Minot, N.D.	215.7-1390	1000		KRNT Des Moines, Iowa	222.1-1350		5000
KLRA Little Rock, Ark.	296.9-1010	5000		KROC Rochester, Minn.	223.7-1340		250
KLK Oakland, Calif.	228.9-1310	1000		KROD El Paso, Texas	499.7- 600	500	
KLUF Galveston, Texas	214.2-1400	250		KROS Clinton, Iowa	223.7-1340		250
KLX Oakland, Calif.	329.5- 910	1000		KROW Oakland, Calif.	312.3- 960	5000	
KLD Denver, Colo.	535.4- 560	5000		KROY Sacramento, Cal.	241.8-1240		250
KMA Shenandoah, Iowa	312.3- 960	1000		KRRV Sherman, Texas	329.5- 910	1000	
KMAC San Antonio, Texas	241.8-1240	250		KRSC Seattle, Wash.	260.7-1150		1000
KMBC Kansas City, Mo.	305.9- 980	5000		KSAC Manhattan, Kansas	516.9- 580	500	
KMED Medford, Ore.	208.2-1440	1000		KSAL Salina, Kansas	260.7-1150		1000
KMJ Fresno, Calif.	516.9- 580	5000		KSAM Huntsville, Texas	201.2-1490		250
KMLB Monroe, La.	243.8-1230	250		KSAN San Francisco, Calif.	206.8-1450		250
KMMJ Grand Island, Nebr.	399.8- 750	1000		KSCJ Sioux City, Iowa	220.4-1360		5000
KMO Tacoma, Wash.	220.4-1360	5000		KSD St. Louis, Mo.	545.1- 550	1000	
KMOX St. Louis, Mo.	267.7-1120	5000		FSEI Pocatello, Idaho	322.4- 930		250
KMPK Beverly Hills, Calif.	422.3- 710	1000		KSFO San Francisco, Calif.	535.4- 560	1000	
KMTR Los Angeles, Calif.	526.0- 570	1000		KSKY Dallas, Texas	454.3- 660	1000	
KMYC Marysville, Calif.	206.8-1450	250		KSL Salt Lake City, Utah	258.5-1160	5000	

Call Let's	W.L.	K.C.	W.P.	Call Let's	W.L.	K.C.	W.P.
KSLM Salem, Ore.	215.7-	1390-	1000	KXO El Centro, Calif.	201.2-	1490-	250
KSO Des Moines, Iowa	205.4-	1460-	5000	KXOK St. Louis, Mo.	475.9-	630-	5000
KSOO Sioux Falls, S.D.	263.0-	1140-	5000	KXOX Sweetwater, Texas	241.8-	1240-	250
KSRO Santa Rosa, Calif.	222.1-	1350-	1000	KXRO Aberdeen, Wash.	223.7-	1340-	250
KSTP St. Paul, Minn.	199.9-	1500-	50000	KXYZ Houston, Texas			
RSUB Cedar City, Utah	223.7-	1340-	250	(C.P. 1320-5000)	204.0-	1470-	1000
KSUN Lowell, Ariz.	243.8-	1230-	250	KYA San Francisco, Calif.	238.0-	1260-	1000
KSOW Lawton, Okla.	260.7-	1150-	250	KYAN Cheyenne, Wyo.	214.2-	1400-	250
RTAR Phoenix, Ariz.	483.6-	620-	5000	KYCA Prescott, Ariz.	201.2-	1490-	250
KTBC Austin, Texas	260.7-	1150-	1000	KYOS Merced, Calif.	277.6-	1080-	250
KTBI Tacoma, Wash.	201.2-	1490-	250	KYSM Mankato, Minn.	243.8-	1230-	250
KTBS Shreveport, La.	202.6-	1480-	1000	KYUM Yuma, Ariz.	241.8-	1240-	250
RTM Temple, Texas	214.2-	1400-	250	KYW Philadelphia, Pa.	282.8-	1060-	5000
WTFI Twin Falls, Idaho	236.1-	1270-	1000	WAAB Boston, Mass.	208.2-	1440-	1000
KTHS Hot Springs, Ark.	275.1-	1090-	5000	WAAP Chicago, Ill.	315.6-	950-	1000
ETKC Visalia, Calif.	325.9-	920-	1000	WAAT Jersey City, N.J.	309.1-	970-	1000
KTMS Santa Barbara, Calif.	239.9-	1250-	1000	WABC New York, N.Y.	340.7-	880-	5000
KTNM Tucumcari, N.M.	214.2-	1400-	250	WABI Bangor, Me.	329.5-	910-	5000
KTOH Lihue, Hawaii	201.2-	1490-	250	WABY Albany, N.Y.	214.2-	1400-	250
KTKO Oklahoma City, Okla.	214.2-	1400-	250	WACO Waco, Texas	206.8-	1450-	250
KTRE Modesto, Calif.	348.6-	860-	1000	WADC Akron, Ohio	222.1-	1350-	5000
KTRH Houston, Texas				WAGA Atlanta, Ga.	202.6-	1480-	500
(C.P. 740-50,000)	227.1-	1320-	5000	WAGE Syracuse, N.Y.	483.6-	620-	1000
KTRI Sioux City, Iowa	206.8-	1450-	250	WAGF Dothan, Ala.	214.2-	1400-	250
KTRN Tacoma, Wash. (C.P.)	209.7-	1430-	1000	WAGM Presque Isle, Me.	206.8-	1450-	250
KTSA San Antonio, Texas	545.1-	550-	1000	WAIM Anderson, S.C.	243.8-	1230-	250
KTSM El Paso, Texas	217.3-	1380-	500	WAIR Winston-Salem, N.C.	223.7-	1340-	250
KTSW Emporia, Kansas	214.2-	1400-	250	WAIT WCBD, Inc., Chicago, Ill.	365.6-	820-	5000
KTTS Springfield, Mo. (C.P.)	214.2-	1400-	250	WAJR Morgantown, W. Va.	243.8-	1230-	250
KTUC Tucson, Ariz.	214.2-	1400-	250	WAKR Akron, Ohio	188.7-	1590-	5000
KTUL Tulsa, Okla.	209.7-	1430-	5000	WALA Mobile, Ala.	212.6-	1410-	5000
KTW Seattle, Wash.	239.9-	1250-	1000	WALB Albany, Ga.	188.7-	1590-	1000
KUIN Grants Pass, Ore.	223.7-	1340-	250	WAML Laurel, Miss.	223.7-	1340-	250
KUJ Walla Walla, Wash.	211.1-	1420-	1000	WAOV Vincennes, Ind.	206.8-	1450-	250
KUOA Siloam Springs, Ark.	232.4-	1290-	5000	WAPI Birmingham, Ala.	256.3-	1170-	5000
KUSD Vermillion, S.D.	325.9-	920-	500	WAPO Chattanooga, Tenn.	260.7-	1150-	1000
KUTA Salt Lake City, Utah	526.0-	570-	1000	WARM Scranton, Pa.	214.2-	1400-	250
KVAK Atchison, Kansas	206.8-	1450-	250	WASH Grand Rapids, Mich.	230.6-	1300-	5000
KVAN Vancouver, Wash.	329.5-	910-	500	WASK Lafayette, Ind. (C.P.)	206.8-	1450-	250
KVCV Redding, Calif.	243.8-	1230-	250	WATL Atlanta, Ga.	214.2-	1400-	250
KVEC San Luis Obispo, Calif.	243.8-	1230-	250	WATN Watertown, N.Y.	241.8-	1240-	250
KVFD Fort Dodge, Iowa	214.2-	1400-	250	WATR Waterbury, Conn.	227.1-	1320-	1000
KVGB Great Bend, Kansas	214.2-	1400-	250	WATW Ashland, Wisc.	214.2-	1400-	250
KVI Tacoma, Wash.	526.0-	570-	5000	WAVE Louisville, Ky.	309.1-	970-	5000
KVIC Victoria, Texas	223.7-	1340-	250	WAWZ Zarephath, N.J.	217.3-	1380-	1000
KVNU Logan, Utah	243.8-	1230-	250	WAYS Charlotte, N.C. (C.P.)	491.5-	610-	1000
KVOA Tucson, Ariz.	232.4-	1290-	1000	WAYX Waycross, Ga.	243.8-	1230-	250
KVOD Denver, Colo.	475.9-	630-	1000	WAZL Hazelton, Pa.	206.8-	1450-	250
KVOE Santa Ana, Calif.	201.2-	1490-	250	WBAA West Lafayette, Ind.	325.9-	920-	1000
KVOL Lafayette, La.	223.7-	1340-	250	WBAL Atlantic City, N.J.	201.2-	1490-	250
KVOO Tulsa, Okla.	256.3-	1170-	5000	WBAL Baltimore, Md.	275.1-	1090-	1000
KVOR Colorado Springs, Colo.	230.6-	1300-	1000	from 9 p.m., E.S.T.,	389.4-	770-	2500
KVOS Bellingham, Wash.	379.5-	790-	1000	WBAP Fort Worth, Texas	365.6-	820-	5000
KVOX Moorehead, Minn.	223.7-	1340-	250	WBEB Burlington, N.C.	325.9-	920-	1000
KVRS Rock Springs, Wyo.	214.2-	1400-	250	WBBL Richmond, Va.	241.8-	1240-	250
KVSF Santa Fe, N.M.	223.7-	1340-	250	WBMM Chicago, Ill.	384.4-	780-	5000
KVSO Ardmore, Okla.	241.8-	1240-	250	WBRR Brooklyn, N.Y.	225.4-	1330-	1000
KVVC Vernon, Texas	201.2-	1490-	250	WBBS Ponca City, Okla.	243.8-	1230-	250
KWAL Wallaci, Idaho	206.8-	1450-	250	WBGM Bay City, Mich.	208.2-	1440-	500
KWAT Watertown, S.D.	241.8-	1240-	250	WBEN Buffalo, N.Y.	322.4-	930-	5000
KWBW Hutchinson, Kans.	206.8-	1450-	250	WBHP Huntsville, Ala.	243.8-	1230-	250
KNEW Hobbs, N.M.	201.2-	1490-	250	WBIG Greensboro, N.C.	204.0-	1470-	5000
KWFC Hot Springs, Ark.	223.7-	1340-	250	WBIR Knoxville, Tenn.	241.8-	1240-	250
KWFT Wichita Falls, Texas	483.6-	620-	1000	WBLJ Dalton, Ga.	243.8-	1230-	250
KWG Stockton, Calif.	243.8-	1230-	250	WBLK Clarksburg, W. Va.	214.2-	1400-	250
KWIL Albany, Ore.	241.8-	1240-	250	WBML Macon, Ga.	241.8-	1240-	250
KWJB Globe, Ariz.	241.8-	1240-	250	WBNS Columbus, Ohio	205.4-	1460-	1000
KWJJ Portland, Ore.	277.6-	1080-	1000	WBNN New York, N.Y.	217.3-	1380-	5000
KWK St. Louis, Mo.	217.3-	1380-	5000	WBNY Buffalo, N.Y.	214.2-	1400-	250
KWKH Shreveport, La.	265.3-	1130-	5000	WBOS Salisbury, Md.	201.2-	1490-	250
KWKW Pasadena, Calif. (C.P.)	209.7-	1430-	1000	WBOW Terre Haute, Ind.	243.8-	1230-	250
KWLC Decorah, Iowa	241.8-	1240-	250	WBRR Red Bank, N.J.	241.8-	1240-	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	WBRR Pittsfield, Mass.	223.7-	1340-	250
KWOC Poplar Bluff, Mo.	223.7-	1340-	250	WBRR Welch, W. Va.	223.7-	1340-	250
KWON Bartlesville, Okla. (C.P.)	214.2-	1400-	250	WBRY Waterbury, Conn.	188.7-	1590-	5000
KWOS Jefferson City, Mo.	241.8-	1240-	250	WBTC Charlotte, N.C.	270.1-	1110-	5000
KWRC 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.	535.4-	560-	5000	WBTM Danville, Va.	214.2-	1400-	250
KWYO Sheridan, Wyo.	214.2-	1400-	250	WBVN Brooklyn, N.Y.	209.7-	1430-	500
KXA Seattle, Wash.	389.4-	770-	1000	WBZ Boston, Mass.	291.1-	1030-	5000
KXL Portland, Ore.	389.8-	750-	1000	WBZA Boston, Mass.	291.1-	1030-	1000

Call Let's rs			Call Let's rs		
W.C.A.	K.C.	W.P.	W.L.	K.C.	W.P.
WCAE Pittsburgh, Pa.	239.9-1250	5000	WFAA Dallas, Texas	365.6- 820	50000
WCAI Northfield, Minn.	389.4- 770	5000	WFAS White Plains, N.Y.	241.8-1240	250
WCAM Camden, N.J.	228.9-1310	500	WFBC Greenville, S.C.	225.4-1330	5000
WCAO Baltimore, Md.	499.7- 600	5000	WFBG Altoona, Pa.	223.7-1340	250
WCAP Asbury Park, N.J.	228.9-1310	500	WFBL Syracuse, N.Y.	215.7-1390	5000
WCAR Pontiac, Mich.	265.3-1130	1000	WFBM Indianapolis, Ind.	238.0-1260	5000
WCAT Rapid City, S.D.	243.8-1230	250	WFBP Baltimore, Md.	230.6-1300	5000
WCAU Philadelphia, Pa.	247.8-1210	50000	WFCE Pawtucket, R.I.	211.1-1420	1000
WCAV Burlington, Vt.	483.6- 620	1000	WFDF Flint, Mich.	329.5- 910	1000
WCAZ Carthage, Ill.	277.6-1080	250	WFEE Manchester, N.H.	218.8-1370	5000
WCBA Allentown, Pa.	204.0-1470	1000	WFHR Wisconsin Rapids, Wisc.	223.7-1340	250
WCBI Columbus, Miss.	214.2-1400	250	WFHG Sumter, S.C.	223.7-1340	250
WCBM Baltimore, Md.	214.2-1400	250	WFIL Philadelphia, Pa.	535.4- 560	1000
WCBS Springfield, Ill.	206.8-1450	250	WFIN Findlay, Ohio (C.P.)	225.4-1330	1000
WCBT Roanoke Rapids, N.C.	243.8-1230	250	WFLA Tampa, Fla.	309.1- 970	1000
WCCE Minneapolis, Minn.	361.2- 830	50000	WFMD Frederick, Md.	322.4- 930	500
WCED Du Bois, Pa.	243.8-1230	250	WFMJ Youngstown, Ohio	206.8-1450	250
WCFL Chicago, Ill.	299.8-1000	10000	WFNC Fayetteville, N.C.	206.8-1450	250
WCFS Charleston, W. Va.	516.9- 580	5000	WFOR Hattiesburg, Miss.	214.2-1400	250
WCHV Charlottesville, Va.	206.8-1450	250	WFOY St. Augustine, Fla.	241.8-1240	250
WCKY Cincinnati, Ohio	196.1-1530	50000	WFPG Atlantic City, N.J.	206.8-1450	250
WCLE Cleveland, Ohio	491.5- 610	500	WFTC Kinston, N.C.	243.8-1230	250
WCLO Janesville, Wisc.	243.8-1230	250	WFTL Ft. Lauderdale, Fla.	214.2-1400	250
WCLS Joliet, Ill.	223.7-1340	250	WFTM Fort Myers, Fla.	241.8-1240	250
WCMJ Ashland, Ky.	223.7-1340	250	WFVA Fredericksburg, Va.	232.4-1290	250
WCNC Elizabeth City, N.C.	214.2-1400	250	WGAA Cedar town, Ga.	223.7-1340	250
WCNW Brooklyn, N.Y.	252.0-1190	1000	WGAC Augusta, Ga.	241.8-1240	250
WCOA Pensacola, Fla.	218.8-1370	500	WGAL Lancaster, Pa.	201.2-1490	250
WCOC Meridian, Miss.	329.5- 910	1000	WGAN Portland, Me.	535.4- 560	5000
WCOL Columbus, Ohio	243.8-1230	250	WGAR Cleveland, Ohio	202.6-1480	1000
WCOP Boston, Mass.	260.7-1150	500	WGAU Athens, Ga.	223.7-1340	250
WCOS Columbia, S.C.	214.2-1400	250	WGBB Freeport, N.Y.	241.8-1240	250
WCOU Lewiston, Me.	241.8-1240	250	WGBF Evansville, Ind.	234.2-1280	1000
WCOV Montgomery, Ala.	241.8-1240	250	WGBG Greensboro, N.C. (C.P.)	305.9- 980	1000
WCPO Cincinnati, Ohio	243.8-1230	250	WGBI Scranton, Pa.	329.5- 910	500
WCRS Greenwood, S.C.	206.8-1450	250	WGBR Goldsboro, N.C.	214.2-1400	250
WCRW Chicago, Ill.	241.8-1240	250	WGCA Gainesville, Ga. (C.P.)	.....	-1240
WCSC Charleston, S.C.	215.7-1390	1000	WGCN Gulfport, Miss.	241.8-1240	250
WCSH Portland, Me.	309.1- 970	5000	WGES Chicago, Ill.	215.7-1390	5000
WDAE Tampa, Fla.	239.9-1250	5000	WGGA Gainesville, Ga.	241.8-1240	250
WDAF Kansas City, Mo.	491.5- 610	5000	WGH Newport News, Va.	223.7-1340	250
WDAK West Point, Ga.	223.7-1340	250	WGIL Galesburg, Ill.	214.2-1400	250
WDAN Danville, Ill.	201.2-1490	250	WGKV Charleston, W. Va.	201.2-1490	250
WDAS Philadelphia, Pa.	214.2-1400	250	WGL Fort Wayne, Ind.	206.8-1450	250
WDAY Fargo, N.D.	309.1- 970	5000	WGN Chicago, Ill.	416.4- 720	5000
WDEB Escanaba, Mich.	201.2-1490	250	WGNB Gastonia, N.C.	206.8-1450	250
WDEJ Roanoke, Va.	312.3- 960	5000	WGOV Newburgh, N.Y.	245.8-1220	1000
WDEO Orlando, Fla.	516.9- 580	5000	WGOV Valdosta, Ga.	206.8-1450	250
WDEF Chattanooga, Tenn.	214.2-1400	250	WGPC Albany, Ga.	206.8-1450	250
WDEL Wilmington, Del.	260.7-1150	5000	WGE Buffalo, N.Y.	545.1- 550	1000
WDEV Waterbury, Vt.	545.1- 550	1000	WGRE New Albany, Ind.	214.2-1400	250
WDGY Minneapolis, Minn.	265.3-1130	1000	WGRM Greenwood, Miss.	241.8-1240	250
WDLP Panama City, Fla.	243.8-1230	250	WGST Atlanta, Ga.	325.9- 920	1000
WDMJ Marquette, Mich.	223.7-1340	250	WGTC Salisbury, N.C.	201.2-1490	250
WDNC Durham, N.C.	201.2-1490	250	WGTM Wilson, N.C.	223.7-1340	250
WDOD Chattanooga, Tenn.	228.9-1310	5000	WGY Schenectady, N.Y.	370.2- 810	50000
WDRC Hartford, Conn.	220.4-1360	5000	WHA Madison, Wisc.	309.1- 970	5000
WDSM Superior, Wisc.	243.8-1230	250	WHA1 Greenfield, Mass.	241.8-1240	250
WDSU New Orleans, La.	234.2-1280	5000	WHA2 Saginaw, Mich.	305.9- 980	500
WDWS Champaign, Ill.	214.2-1400	250	WHAM Rochester, N.Y.	254.1-1180	50000
WDZ Tuscola, Ill.	285.5-1050	1000	WHAS Louisville, Ky.	356.9- 840	50000
WEAF New York, N.Y.	454.3- 660	50000	WHAT Philadelphia, Pa.	223.7-1340	250
WEAN Providence, R.I.	379.5- 790	5000	WHAZ Troy, N.Y.	225.4-1330	1000
WEAU Eau Claire, Wisc.	379.5- 790	250	WHB Kansas City, Mo.	340.7- 880	1000
WIBC Duluth, Minn.	227.1-1320	5000	WHBB Selma, Ala.	201.2-1490	250
WIBC Harrisburg, Ill.	241.8-1240	250	WHBC Canton, Ohio	243.8-1230	250
WIBR Buffalo, N.Y.	223.7-1340	250	WHBF Rock Island, Ill.	236.1-1270	5000
WIDC Chicago, Ill.	241.8-1240	250	WHBI Newark, N.J.	234.2-1280	1000
WIED Rocky Mount, N.C.	206.8-1450	250	WHBL Sheboygan, Wisc.	225.4-1330	1000
WIEI Boston, Mass.	508.2- 590	5000	WHBQ Memphis, Tenn.	214.2-1400	250
WIEU Reading, Pa.	352.7- 850	1000	WHBU Anderson, Ind.	241.8-1240	250
WIEM Fitchburg, Mass. (C.P.)	223.7-1340	250	WHBY Appleton, Wisc.	243.8-1230	250
WELI New Haven, Conn.	312.3- 960	1000	WHCU Ithaca, N.Y.	344.6- 870	1000
WELL Battle Creek, Mich.	214.2-1400	250	WHDF Calumet, Mich.	214.2-1400	250
WEMP Milwaukee, Wisc.	223.7-1340	250	WHDH Boston, Mass.	352.7- 850	1000
WENR Chicago, Ill.	336.9- 890	50000	WHDL Orleans, N.Y.	206.8-1450	250
WENY Elmira, N.Y.	243.8-1230	250	WHEB Portsmouth, N.H.	399.8- 750	1000
WEOA Evansville, Ind.	214.2-1400	250	WHFC Rochester, N.Y.	205.4-1460	500
WERC Erie, Pa.	201.2-1490	250	WHFC Cicero, Ill.	206.8-1450	250
WEST Easton, Pa.	212.2-1400	250	WHJO Dayton, Ohio	232.4-1290	5000
WESX Salem, Mass.	243.8-1230	250	WHIP Hammond, Ind.	197.4-1520	5000
WEVD New York, N.Y.	225.4-1330	1000	WHIS Bluefield, W. Va.	208.2-1440	500
WEW St. Louis, Mo.	389.4- 770	1000	WHIT New Bern, N.C. (C.P.)	206.8-1450	250
WEXL Royal Oak, Mich.	223.7-1340	250	WHIZ Zanesville, Ohio	241.8-1240	250
			WHJB Greensburg, Pa.	483.6- 820	5000

Call Let's	W.L.	K.C.	W.P.	Call Let's	W.L.	K.C.	W.P.
WHK Cleveland, Ohio	211.1-1420		5000	WKBH La Crosse, Wisc.	212.6-1410		5000
WHKC Columbus, Ohio	468.5- 640		500	WKBN Youngstown, Ohio	526.0- 570		5000
WHKY Hickory, N.C.	214.2-1400		250	WKBO Harrisburg, Pa.	243.8-1230		250
WHLB Virginia, Minn.	214.2-1400		250	WKBV Richmond, Ind.	201.2-1490		250
WHLD Niagara Falls, N.Y.	232.4-1290		1000	WKBW Buffalo, N.Y.	197.4-1520		5000
WHLN Harlan, Ky.	206.8-1450		250	WKBZ Muskegon, Mich.	201.2-1490		250
WHLS Port Huron, Mich.	206.8-1450		250	WKBU Griffen, Ga.	206.8-1450		250
WHMA Anniston, Ala.	206.8-1450		250	WKIP Poughkeepsie, N.Y.	206.8-1450		250
WHN New York, N.Y.	285.5-1050		5000	WKMO Kokomo, Ind.	214.2-1400		250
WHO Des Moines, Iowa	288.3-1040		5000	WKNE Keene, N.H.	232.4-1290		5000
WHOM Jersey City, N.J.	202.6-1480		500	WKNY Kingston, N.Y.	201.2-1490		250
WHOP Hopkinsville, Ky.	243.8-1230		250	WKOK Sunbury, Pa.	241.8-1240		250
WHP Harrisburg, Pa.	205.4-1460		1000	WKPA New Kensington, Pa.	260.7-1150		250
WHUB Cookeville, Tenn.	214.2-1400		250	WKPT Kingsport, Tenn.	214.2-1400		250
WHYN Holyoke, Mass.	214.2-1400		250	WKRC Cincinnati, Ohio	545.1- 5.0		1000
WIAE San Juan, P.R. (C.P.)	516.9- 580		5000	WKRO Cairo, Ill.	201.2-1490		250
WIEA Madison, Wisc.	228.9-1310		5000	WKST New Castle, Pa.	234.2-1280		1000
WIEB Indianapolis, Ind.	280.2-1070		1000	WKWK Wheeling, W. Va.	214.2-1400		250
WIEG Glenside, Pa.	302.8- 990		1000	WKY Oklahoma City, Okla.	322.4- 930		5000
WIEM Jackson, Mich.	206.8-1450		250	WKZO Kalamazoo, Mich.	508.2- 590		5000
WIEU Poynette, Wisc.	241.8-1240		250	WLAC Nashville, Tenn.	199.1-1510		5000
WIEW Topeka, Kansas	516.9- 580		5000	WLAG La Grange, Ga.	241.8-1240		250
WIEK Utica, N.Y.	243.8-1230		250	WLAK Lakeland, Fla.	223.7-1340		250
WICA Ashtabula, Ohio	309.1- 970		1000	WLAN Endicott, N.Y. (C.P.)	211.1-1420		250
WICC Bridgeport, Conn.	499.7- 600		500	WLAP Lexington, Ky.	206.8-1450		250
WIGM Medford, Wisc.	201.2-1490		250	WLAV Grand Rapids, Mich.	223.7-1340		250
WIL St. Louis, Mo.	243.8-1230		250	WLAW Lawrence, Mass.	440.9- 680		5000
WILL Urbana, Ill.	516.9- 580		5000	WLB Minneapolis, Minn.	389.4- 770		5000
WILM Wilmington, Del.	206.8-1450		250	WLBJ Bowling Green, Ky.	223.7-1340		250
WINC Winchester, Va.	214.2-1400		250	WLBL Stevens Point, Wisc.	322.4- 930		5000
WIND Gary, Ind.	535.4- 560		5000	WLBZ Bangor, Me.	483.6- 620		5000
WING Dayton, Ohio	212.6-1410		5000	WLDS Jacksonvill, Ill. (C.P.)	254.1-1180		250
WINK Louisville, Ky. (C.P.)	277.6-1080		1000	WLEU Erie, Pa.	206.8-1450		250
WINN Louisville, Ky.	241.8-1240		250	WLLH Lowell, Mass.	214.2-1400		250
WINS New York, N.Y.	299.8-1000		5000	WLNH Laconia, N.H.	223.7-1340		250
WINX Washington, D.C.	223.7-1340		250	WLOF Orlando, Fla.	243.8-1230		250
WIOD Miami, Fla.	491.5- 610		5000	WLOG Logan, W. Va.	243.8-1230		250
WIJ Philadelphia, Pa.	491.5- 610		5000	WLOK Lima, Ohio	241.8-1240		250
WIRE Indianapolis, Ind.	209.7-1430		5000	WLOL Minneapolis, Minn.	225.4-1330		1000
WIS Columbia, S.C.	535.4- 560		5000	WLPM Suffolk, Va.	206.8-1450		250
WISE Asheville, N.C.	243.8-1230		250	WLS Chicago, Ill.	336.9- 890		5000
WISH Indianapolis, Ind.	228.9-1310		1000	WLVA Lynchburg, Va.	243.8-1230		250
WISR Milwaukee, Wisc.	260.7-1150		5000	WLW Cincinnati, Ohio	428.3- 700		5000
WISR Butler, Pa.	440.9- 680		250	WMAL Washington, D.C.	475.9- 630		5000
WITH Baltimore, Md.	243.8-1230		250	WMAM Marinette, Wisc.	526.0- 570		250
WIZE Springfield, Ohio	223.7-1340		250	WMAN Mansfield, Ohio	214.2-1400		250
WJAC Johnstown, Pa.	214.2-1400		250	WMAQ Chicago, Ill.	447.5- 670		5000
WJAG Norfolk, Nebr.	275.1-1090		1000	WMAQ Springfield, Mass.	206.8-1450		250
WJAR Providence, R.I.	325.9- 920		5000	WMAW Worcester, Mass.	243.8-1230		250
WJAS Pittsburgh, Pa.	227.1-1320		5000	WMAZ Macon, Ga.	319.0- 940		5000
WJAX Jacksonville, Fla.	322.4- 930		1000	WMBD Peoria, Ill.	204.0-1470		1000
WJBC Bloomington, Ill.	243.8-1230		250	WMBG Richmond, Va.	217.3-1380		1000
WJBK Detroit, Mich.	201.2-1490		250	WMBH Joplin, Mo.	206.8-1450		250
WJBO Baton Rouge, La.	260.7-1150		5000	WMBE Chicago, Ill.	270.1-1110		5000
WJBW New Orleans, La.	243.8-1230		250	WMBE Auburn, N.Y.	223.7-1340		250
WJBY Gadsden, Ala.	241.8-1240		250	WMBE Jacksonville, Fla.	214.2-1400		250
WJDX Jackson, Miss.	230.6-1300		1000	WMBE Uniontown, Pa.	508.2- 590		1000
WJEG Hagerstown, Md.	241.8-1240		250	WMC Memphis, Tenn.	379.5- 790		1000
WJHL Johnson City, Tenn.	329.5- 910		1000	WMC New York, N.Y.	526.0- 570		5000
WJIL Opelika, Ala.	214.2-1400		250	WMEX Boston, Mass.	199.1-1510		5000
WJHP Jacksonvill, Fla.	227.1-1320		250	WMFD Wilmington, N.C.	214.2-1400		250
WJLM Lansing, Mich.	243.8-1230		250	WMFF Plattsburg, N.Y.	223.7-1340		250
WJJD Chicago, Ill.	258.5-1160		2000	WMFG Hibbing, Minn.	241.8-1240		250
WJLE Detroit, Mich. (C.P.)	206.8-1450		250	WMFJ Dayton, Beach Fla.	206.8-1450		250
WJLD Bessmer, Ala. (C.P.)	214.2-1400		250	WMFR High Point, N.C.	243.8-1230		250
WJLS Beckley, W. Va.	241.8-1240		250	WMGA Montrie, Ga.	214.2-1400		250
WJMA Covington, Va.	223.7-1340		250	WMIN St. Paul, Minn.	201.2-1490		250
WJMC Rice Lake, Wisc.	241.8-1240		250	WMIS Natchez, Miss.	201.2-1490		250
WJMS Ironwood, Mich.	206.8-1450		250	WMJM Cordele, Ga.	201.2-1490		250
WJNO West Palm Beach, Fla.	243.8-1230		250	WMNM Fairmont, W. Va.	325.9- 920		5000
WJOB Hammond, Ind.	243.8-1230		250	WMOB Mobile, Ala.	243.8-1230		250
WJPA Washington, Pa. (C.P.)	206.8-1450		250	WMOG Brunswick, Ga.	203.2-1190		250
WJPF Herrin, Ill.	223.7-1340		250	WMPC Lapeer, Mich.	243.8-1230		250
WJPR Greenville, Miss.	223.7-1340		250	WMPS Memphis, Tenn.	205.4-1460		500
WJR Detroit, Mich.	394.5- 760		5000	WMRC Greenville, S.C.	201.2-1490		250
WJRD Tuscaloosa, Ala.	243.8-1230		250	WMRF Lewiston, Pa.	201.2-1490		250
WJVS Washington, D.C.	199.9-1500		5000	WMRN Marion, Ohio	201.2-1490		250
WJTN Jamestown, N.Y.	241.8-1240		250	WMRO Aurora, Ill.	234.2-1280		250
WJW Akron, Ohio	241.8-1240		250	WMRD Muscle Shoals City, Ala.	206.8- 145		250
WJZ New York, N.Y.	389.4- 770		5000	WMSL Decatur, Ala.	214.2-1400		250
WJZM Clarksville, Tenn.	214.2-1400		250	WMT Cedar Rapids, Iowa	499.7- 600		5000
WKAQ San Juan, Puerto Rico	483.6- 620		5000	WMU Manchester, N.H.	491.5- 610		1000
WKAR East Lansing, Mich.	344.6- 870		5000	WMA Martinsville, Va.	206.8-1450		250
WKAT Miami Beach, Fla.	220.4-1360		1000	WNAE Bridgeport, Conn.	206.8-1450		250
WKBB Dubuque, Iowa	201.2-1490		250	WNAC Boston, Mass.	238.0-1260		5000

Call Let'srs	W.L.	K.C.	W.P.	Call Let'srs	W.L.	K.C.	W.P.
WNAD Norman,Okla.	468.5-	640-	1000	WSAU Wausau,Wisc.	214.2-	1400-	250
WNAX Yankton,S.D.	526.0-	570-	5000	WSAV Savannah,Ga.	223.7-	1340-	250
WNBC New Britain,Ct.	212.6-	1410-	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	WSB Atlanta,Ga.	399.8-	750-	50000
WNEZ Saranac Lake,N.Y.	227.1-	1320-	100	WSBC Chicago,Ill.	241.8-	1240-	250
WNEU San Juan,Puerto Rico	227.1-	1320-	5000	WSBT South Bend,Ind.	312.3-	960-	1000
WNEW New York,N.Y.	265.3-	1130-	10000	WSFA Montgomery,Ala.	208.2-	1440-	500
WNLC New London,Conn.	201.2-	1490-	250	WSGN Birmingham,Ala.	491.5-	610-	1000
WNOE New Orleans,La.	206.8-	1450-	250	WSIX Nashville,Tenn.	305.9-	980-	5000
WNOX Knoxville,Tenn.	302.8-	990-	10000	WSJS Winston-Salem,N.C.	499.7-	600-	1000
WNYC New York,N.Y.	361.2-	830-	50000	WSKB McComb,Miss.	243.8-	1230-	250
WOAI San Antonio,Texas	249.9-	1200-	50000	WSLE Ogdensburg,N.Y.	214.2-	1400-	250
WOC Davenport,Iowa	211.1-	1420-	1000	WSLI Jackson,Miss.	206.8-	1450-	250
WOCB Hyannis,Mass.	241.8-	1240-	250	WSLS Roanoke,Va.	201.2-	1490-	250
WOI Ames,Iowa	468.5-	640-	5000	WSM Nashville,Tenn.	461.3-	650-	5000
WOKO Albany,N.Y.	205.4-	1460-	500	WSMB New Orleans,La.	222.1-	1350-	5000
WOL Washington,D.C.	238.0-	1260-	1000	WSMJ Bridgeport,N.J.	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	WSOJ Henderson,Ky.(C.P.)	348.6-	860-	250
WOMI Owensboro,Ky.	201.2-	1490-	250	WSOQ Sault Ste.Marie,Mich.	243.8-	1230-	250
WOMT Manitowoc,Wisc.	241.8-	1250-	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	WSPE 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	WSTRP Salisbury,N.C.	201.2-	1490-	250
WORLD Boston,Mass.	315.6-	950-	1000	WSTV Steubenville,Ohio	223.7-	1340-	250
WOSH Oshkosh,Wisc.(C.P.)	201.2-	1490-	250	WSUI Iowa City,Iowa	329.5-	910-	5000
WOSU Columbus,Ohio	365.6-	820-	5000	WSUN St.Petersburg,Fla.	483.6-	620-	5000
WOV New York,N.Y.	234.2-	1280-	5000	WSVA Harrisonburg,Va.	545.1-	550-	1000
WOW Omaha,Nebr.	508.2-	590-	5000	WSVS Buffalo,N.Y.	214.2-	1400-	250
WOVO 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
WPAB Parkersburg,W.Va.	206.8-	1450-	250	WTAG Worcester,Mass.	516.9-	580-	5000
WPAT Paterson,N.J.	322.4-	930-	1000	WTAL Tallahassee,Fla.	223.7-	1340-	250
WPAX Thomasville,Ga.	241.8-	1240-	250	WTAM Cleveland,Ohio	272.6-	1100-	5000
WPAY Portsmouth,Ohio	214.2-	1400-	250	WTAQ Green Bay,Wisc.	220.4-	1360-	5000
WPEN Philadelphia,Pa.	315.6-	950-	5000	WTAE Norfolk,Va.	379.5-	790-	5000
WPER DeLand,Fla.	223.7-	1340-	250	WTAW CollegeStation,Texas	260.7-	1150-	1000
WPIC Sharon,Pa.	379.5-	790-	1000	WTAX Springfield,Ill.	241.8-	1240-	250
WPJD Petersburg,Va.	241.8-	1240-	250	WTBC Muncie,Ind.	223.7-	1340-	250
WPRO Providence,R.I.	475.9-	630-	5000	WTBO Cumberland,Md.	365.6-	820-	250
WPRP Ponce,Puerto Rico	197.4-	1520-	1000	WTCM Traverse City,Mich.	214.2-	1400-	250
WPTF Raleigh,N.C.	440.9-	680-	50000	WTCN Minneapolis,Minn.	234.2-	1280-	1000
WQAM Miami,Fla.	535.4-	560-	1000	WTEL Philadelphia,Pa.	223.7-	1340-	250
WQAN Scranton,Pa.	329.5-	910-	500	WTHH Hartford,Conn.	243.8-	1230-	250
WQBC Vicksburg,Miss.	215.7-	1390-	1000	WTIC Hartford,Conn.	277.6-	1080-	5000
WQXR New York,N.Y.	192.3-	1560-	10000	WTJS Jackson,Tenn.	215.7-	1390-	1000
WRAK Williamsport,Pa.	214.2-	1400-	250	WTMA Charleston,S.C.	239.9-	1250-	1000
WRAL Raleigh,N.C.	241.8-	1240-	250	WTMC Ocala,Fla.	201.2-	1490-	250
WRAW Reading,Pa.	223.7-	1340-	250	WTMJ Milwaukee,Wisc.	483.6-	620-	5000
WRBL Columbus,Ga.	243.8-	1230-	250	WTMV East St. Louis,Ill.	201.2-	1490-	250
WRC Washington,D.C.	305.9-	980-	5000	WTNJ Trenton,N.J.	228.9-	1310-	500
WRDO Augusta,Me.	214.2-	1400-	250	WTOC Savannah,Ga.	232.4-	1290-	5000
WRDW Augusta,Ga.	201.2-	1490-	250	WTOE Toledo,Ohio	243.8-	1230-	250
WREC Memphis,Tenn.	499.7-	600-	5000	WTRC Elkhart,Ind.	223.7-	1340-	250
WREN Lawrence,Kans.	239.9-	1250-	1000	WTRY Troy,N.Y.	305.9-	980-	1000
WREA Rome,Ga.	202.6-	1480-	250	WTSP St.Petersburg,Fla.	217.3-	1380-	500
WRJN Racine,Wisc.	214.2-	1400-	250	WTTM Trenton,N.J.(C.P.)	325.9-	920-	1000
WRLC Toocoo,Ga.	206.8-	1450-	250	WWDG Washington,D.C.	206.8-	1450-	250
WRNL Richmond,Va.	329.5-	910-	1000	WWJ Detroit,Mich.	315.6-	950-	5000
WROK Rockford,Ill.	208.2-	1440-	500	WWL New Orleans,La.	344.6-	870-	5000
WROL Knoxville,Tenn.	483.6-	620-	500	WWNC Asheville,N.C.	526.0-	570-	5000
WRR Dallas,Texas	228.9-	1310-	5000	WWNY Watertown,N.Y.	379.5-	790-	1000
WRRN Warren,Ohio	214.2-	1400-	250	WWPG Lake Worth,Fla.(C.P.)	223.7-	1340-	250
WRUF Gainesville,Fla.	352.7-	850-	5000	WWRL New York,N.Y.	187.5-	1600-	500
WRVA Richmond,Va.	263.0-	1140-	5000	WWSR St.Albans,Vt.	211.1-	1420-	1000
WSAI Cincinnati,Ohio	220.4-	1360-	5000	WWSW P'tsburgh,Pa.	201.2-	1490-	250
WSAJ Grove City,Pa.	223.7-	1340-	250	WWVA Wheeling,W.Va.	256.3-	1170-	5000
WSAM Saginaw,Mich.	243.8-	1230-	250	WXYZ Detroit,Mich.	236.1-	1270-	5000
WSAN Allentown,Pa.	204.0-	1470-	5000	* Concord,N.C.(C.P.)	212.6-	1410-	1000
WSAR Fall River,Mass.	202.6-	1480-	1000	* Spencer,Iowa(C.P.)	241.8-	1240-	100
				* Washington,N.C.(C.P.)	322.4-	930-	1000

\* Call Letters Not Assigned at time of going to press.

## CANADIAN BROADCASTING STATIONS

WATT POWER LISTED IS THAT USED IN EVENING BROADCASTING

Call Let'srs	W.L.	K.C.	W.P.	Call Let'srs	W.L.	K.C.	W.P.
CBA Sackville,N.B.	280.2-	1070-	5000	CFMX Montreal,Que.	31.15-	9630-	7500
CBF Montreal,Que.	434.5-	690-	50000	CBFY Montreal,Que.	25.63-	11705-	7500
CBFW Montreal,Que.	49.26-	6090-	7500	CBFZ Montreal,Que.	19.75-	15190-	7500

Call Let's	W.L.	K.C.	W.P.	Call Let's	W.L.	K.C.	W.P.
CBJ Chicoutini,Que.	241.8-1240-		100	CJCE Sydney,N.S.	236.1-1270-		1000
CBK Watrous,Sask.	555.5- 540-50000			CJCF Calgary,Alta.	243.8-1230-		100
CBL Toronto,Ont.	405.2- 740-50000			CJCS Stratford,Ont.	241.8-1240-		50
CBM Montreal,Que.	319.0- 940- 5000			CJCX Sydney,N.S.	49.92-6010-		1000
CBO Ottawa,Ont.	329.5- 910- 1000			CJGJ Yorkton,Sask.	205.4-1460-		1000
CBR Vancouver,B.C.	265.3-1130- 5000			CJIC Sault Ste. Marie,Ont.	201.2-1490-		100
CBV Quebec,Que.	305.9- 980- 1000			CJKL Kirkland Lake,Ont.	535.4- 560- 1000		
CBS Toronto,Ont.	296.9-1010- 1000			CJLS Yarmouth,N.S.	223.7-1340-		100
CFAC Calgary,Alta.	312.3- 960- 1000			CJOC Lethridge,Alta.	214.2-1400-		100
CFAR Flin Flon,Man.	211.2-1400- 100			CJOR Vancouver,B.C.	499.7- 600- 1000		
CFCF Montreal,Que.	499.7- 600- 500			CJRC Winnipeg,Man.	475.9- 630- 1000		
CFCH North Bay,Ont.	243.8-1230- 100			CJRM Regina,Sask.	305.9- 980- 1000		
CFCN Calgary,Alta.	296.9-1010-10000			CJRO Winnipeg,Man.	48.78-6150- 2000		
CFCO Chatham,Ont.	475.9- 630- 100			CJRX Winnipeg,Man.	25.60-11720-2000		
CFCX Montreal,Que.	49.98-6005- 75			CJVI Victoria,B.C.	202.6-1480- 500		
CFYF Charlottetown,P.E.I.	475.9- 630- 1000			CKAC Montreal,Que.	410.7- 730- 5000		
CFPG Grand Prairie,Alta.	223.7-1340- 250			CKBI Prince Albert,Sask.	333.1- 900- 1000		
CFJC Kamloops,B.C.	329.5- 910- 1000			CKCA Kenora,Ont.	206.8-1450- 100		
CFLC Prescott,Ont.	206.8-1450- 100			CKCH Hull,Que.	241.8-1240- 100		
CFNB Fredericton,N.B.	545.1- 550- 1000			CKCK Regina,Sask.	483.6- 620- 1000		
CFOS Owen Sound,Ont.	214.2-1400- 250			CKCL Toronto,Ont.	516.9- 580- 1000		
CFPL London,Ont.	191.1-1570- 100			CKCO Ottawa,Ont.	228.9-1310- 250		
CFPR Prince Rupert,B.C.	241.8-1240- 50			CKCR Waterloo,Ont.	201.2-1490- 100		
CFQC Saskatoon,Sask.	499.7- 600- 1000			CKCV Quebec,Que.	223.7-1340- 100		
CFRB Toronto,Ont.	348.6- 860-10000			CKCW Moncton,N.B.	214.2-1400- 250		
CFRC Kingston,Ont.	201.2-1490- 100			CKFX Vancouver,B.C.	49.34-6080- 10		
CFRN Edmonton,Alta.	238.0-1260- 600			CKGB Timmins,Ont.	204.0-1470- 1000		
CFRX Toronto,Ont.	49.12-6070- 1000			CKLN Nelson,B.C.	206.8-1450- 100		
CFVP Calgary,Alta.	49.75-6030- 100			CKLW Windsor,Ont.	374.8- 800- 5000		
CHAB Moose Jaw,Sask.	245.8-1220- 1000			CKMC Cobalt,Ont.	241.8-1240- 50		
CHCK Charlottetown,P.E.I.	223.7-1340- 50			CKMO Vancouver,B.C.	212.6-1410- 100		
CHCG St. AnnedelaPocatiere,Que.	243.8-1230-250			CKNB Campbellton,N.B.	241.8-1240- 100		
CHGS Summerside,P.E.I.	202.6-1480- 100			CKNX Wingham,Ont.	325.9- 920- 197		
CHLN Three Rivers,Que.	206.8-1450- 100			CKOC Hamilton,Ont.	260.7-1150- 500		
CHLP Montreal,Que.	201.2-1490- 100			CKPC Brantford,Ont.	217.3-1380- 100		
CHLT Sherbrooke,Ont.	241.8-1240- 250			CKPR Port Arthur,Ont.	516.9- 580- 1000		
CHML Hamilton,Ont.	331.1- 900- 1000			CKRN Rouyn,Que.	214.2-1400- 250		
CHNC New Carlisle,Que.	491.5- 610- 1000			CKSO Sudbury,Ont.	379.5- 790- 1000		
CHNS Halifax,N.S.	312.3- 960- 1000			CKTB St. Catherine,Ont.	243.8-1230- 100		
CHNX Halifax,N.S.	48.94-6130- 500			CKUA Edmonton,Alta.	516.9- 580- 1000		
CHRC Quebec,Que.	374.8- 800- 250			CKVD Val D'Or,Que.	243.8-1230- 100		
CHSJ Saint John,N.B.	260.7-1150- 1000			CKOV Kelowna,B.C.	475.9- 630- 1000		
CHWK Chilliwack,B.C.	223.7-1340- 100			CKWX Vancouver,B.C.	305.9- 980- 1000		
CJAT Trail,B.C.	491.5- 610- 1000			CKX Brandon,Man.	260.7-1150- 1000		
CJBR Rimonski,Que.	333.1- 900- 1000			CKY Winnipeg,Man.	302.8- 990-15000		
CJCA Edmonton,Alta.	322.4- 930- 1000						

## MEXICAN STATIONS

ARRANGED BY KILOCYCLES

Kc.	Xc.	Kc.	Xc.	Kc.	Xc.
580 XEMU Piedras Negras	1090 XEHR Puebla	1300 XEP Ciudad Juarez	1400 XEAJ Novojea		
600 XEZ Merida	1110 XEFO Mexico,D.F.	1300 XES Tampico	1400 XEI Morelia		
610 XEBX Sabinas	1140 XENT Nuevo Laredo	1310 XEC Tijuana	1400 XEJ Acapulco		
610 XERJ Mazatlan	1150 XEJP Mexico,D.F.	1310 XEH Veraacruz	1400 XEF Ensenada		
630 XEFB Monterrey	1170 XEDC Puebla	1310 XEAD Guadalajara	1410 XES Mexico,D.F.		
660 XEBZ Mexico,D.F.	1190 XELC Tijuana	1320 XEAI Mexico,D.F.	1420 XES Mazatlan		
680 XED Guadalajara	1220 XEB Mexico,D.F.	1330 XEKS Saltillo	1420 XEF Ciudad Juarez		
690 XEN Mexico,D.F.	1250 XEAT H. del Parral	1330 XECL Los Mochis	1420 XEN Tijuana		
700 XEAC Tijuana	1250 XEH Monterrey	1330 XEBO Irapuato	1430 XECZ San Luis Potosi		
730 XEQ Mexico,D.F.	1250 XETF Veracruz	1340 XELW Guadalajara	1430 XECK Progreso		
790 XERC Mexico,D.F.	1250 XEDG Guadalajara	1340 XEDH Villa Acuna	1440 XELX Mexico,D.F.		
810 XEFW Tampico	1260 XEL Mexico,D.F.	1340 XEBK Nuevo Laredo	1440 XEFI Chihuahua		
830 XELA Mexico,D.F.	1260 XEBL Culiacan	1340 XEFZ Coatzacoalcas	1450 XEJ San Luis Rio Col		
860 XEMO Tijuana	1260 XEBM San Luis Potosi	1340 XEGA Tampico	1450 XEGC Zamora		
860 XEUN Mexico,D.F.	1260 XEDW Minatitlan	1340 XEGN Cordoba	1450 XEBR Torreon		
900 XEW Mexico,D.F.	1260 XEBU Chihuahua	1340 XEFC Merida	1450 XEFJ Magdalena		
910 XEAO Mexicali	1260 XEBP Torreon	1340 XEMA Fresnillo	1450 XEK Mdelena		
920 XEBH Hermosillo	1260 XEDF Nuevo Laredo	1340 XEAA Mexicali	1450 XERK Tepic		
920 XEMJ Piedras Negras	1270 XEAX Oaxaca	1340 XEKS Toluca	1450 XEXE Texcoco		
940 XEDP Mexico,D.F.	1270 XEFM Leon	1350 XEQK Mexico,D.F.	1450 XEJB Ciudad Victoria		
950 XEGM Tijuana	1270 XEGL Navojoa	1350 XETB Torreon	1450 XEPP Orizaba		
960 XEFE Nueve Laredo	1270 XEBA Guzman	1360 XEBI Aguascalientes	1460 XETU Tampico		
960 XEU Veracruz	1270 XEFV Ciudad Juarez	1360 XESA Culiacan	1470 XEAU Tijuana		
970 XEHK Guadalajara	1270 XEME Merida,Yuc	1370 XETF Orizaba	1470 XESM Mexico,D.F.		
970 XEK Mexico,D.F.	1280 XEX Monterrey	1370 XEHQ Nogales	1490 XEJR H. del Parral		
970 XEJ Ciudad Juarez	1280 XEE Durango	1370 XEMR Monterrey	1490 XEDR Guaymas		
980 XEFQ Cananea	1280 XEOX Los Mochis	1370 XEHL Cuadalajara	1490 XECH Toluca		
980 XEXT Tepic	1280 XELK Zacatecas	1370 XEA Campeche	1500 XERH Mexico,D.F.		
990 XET Monterrey	1280 XEBW Chihuahua	1380 XEMX Mexico,D.F.	1550 XEBJ Tijuana		
990 XECL Mexicali	1280 XERL Colima	1390 XEM Chihuahua	1570 XEAW Reynosa		
1010 XEJB Guadalajara	1280 XEAG Cerdoba	1390 XEAZ Reynosa	1590 XEMC Mexico,D.F.		
1050 XEG Monterrey	1290 XEDA Mexico,D.F.	1390 XETL Tuxpan			
1090 XERB Tijuana	1290 XEAP Ciudad Obregon	1400 XEAM Matamoros			



# CUBAN BROADCASTING STATIONS

ARRANGED BY CALL LETTERS

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

## TELEVISION (COMMERCIAL) BROADCAST STATIONS

	Kilocycles		Kilocycles
Chicago, Ill.		New York, N.Y.	
WTZR Zenith Radio Corp. (C.P.)	50,000-56,000	WCBW Columbia Broadcasting System, Inc.	60,000-66,000
Hollywood, Calif.		(C.P.)	
KTSL Don Lee Broadcasting System (C.P.)	50,000-56,000	New York, N.Y.	
Los Angeles, Calif.		WNBT National Broadcasting Co., Inc.	50,000-56,000
KSEE Earl C. Anthony, Inc. (C.P.)	96,000-102,000	Philadelphia, Pa.	
Milwaukee, Wisc.		WPTZ Philco Radio and Television Corp.	66,000-72,000
WMJT The Journal Co. (The Milwaukee Journal) (C.P.)	66,000-72,000	Schenectady, N.Y.	
		WRGB General Electric Co. (C.P.)	66,000-72,000

## EXPERIMENTAL FREQUENCY MODULATION (FM) STATIONS CURRENTLY OPERATING

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

	K.C.	W.P.
W1XK Westinghouse Radio Stations, Inc., Hull, Mass.	42,600	1,000
W1XSN Westinghouse Radio Stations, Inc., East Springfield, Mass.	42,600	1,000
W1XSO The Travelers Broadcasting Service Corp., Hartford, Ct.	45,300	1,000
W1XTG Worcester Telegram Pub. Co., Inc., Holden, Mass.	43,400	1,000
W2XAG Carman R. Runyon, Jr., Yonkers, N. Y.	117,190	5,000
W2XMN Edwin H. Armstrong, Alpine, N. J.	43,000	42,800
W2XOY General Electric Co., Albany, N. Y.	43,200	2,500
W2XQR John V. L. Hogan, Long Island City, N. Y.	45,900	1,000
W2XWG National Broadcasting Co., Inc., New York, N. Y.	45,100	1,000
W3XMC McNary & Chambers, Washington, D. C.	42,600	100
W3XO Jansky & Bailey, Georgetown, D. C.	43,200	1,000
W8XAD WHEC, Inc., Rochester, N. Y.	42,600	1,000
W8XFM The Crosley Corp., Cincinnati, Ohio	43,200	1,000
W8XVH WBNS, Inc., Columbus, Ohio	43,000	250
W9XER Midland Broadcasting Co., Kansas City, Mo.	46,500	1,500
W9XYH Head of the Lakes Broadcasting Co., Superior, Wisc.	43,000	1,000

## COMMERCIAL FM STATIONS NOW ON THE AIR:

K45LA Don Lee Broadcasting System, Los Angeles, Calif.	44,500
W39B The Yankee Network, Mt. Washington, N. H.	43,900
W43B The Yankee Network, Boston, Mass.	44,300
W45D The Evening News Association, Detroit, Mich.	44,500
W45BR Baton Rouge Broadcasting Co., Baton Rouge, La.	44,500
W45CM WBNS, Inc., Columbus, Ohio	44,500
W45V Evansville On the Air, Inc., Evansville, Ind.	44,500
W47A Capitol Broadcasting Co., Inc., Schenectady, N. Y.	44,700
W47NV National Life & Accident Insurance Co., Nashville, Tenn.	44,700
W47NY Muzak Corp., New York, N. Y.	44,700
W47P Walker-Downing Radio Corp., Pittsburgh, Pa.	44,700
W49D John Lord Booth, Detroit, Mich.	44,900
W49PH Pennsylvania Broadcasting Co., Philadelphia, Pa.	44,900
W51C Zenith Radio Corporation, Chicago, Ill.	45,100
W51R Stromberg-Carlson Tel. Mfg. Co., Rochester, N. Y.	45,100
W53H The Travelers Broadcasting Service Corp., Hartford, Ct.	45,300
W53PH WFIL Broadcasting Co., Philadelphia, Pa.	45,300
W55M The Milwaukee Journal, Milwaukee, Wis.	45,500

W59C WGN, Inc., Chicago, Ill.	45,900
W65H WDRG, Inc., Hartford, Ct.	46,500
W67C Columbia Broadcasting System, Inc., Chicago, Ill.	46,700
W67NY Columbia Broadcasting System, Inc., New York, N. Y.	46,700
W69PH WCAU Broadcasting Co., Philadelphia, Pa.	46,900
W71NY Bamberger Broadcasting Service, Inc., New York City	47,100
W75C The Moody Bible Institute of Chicago	47,500

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

	Kilocycles		Kilocycles
Baltimore, Md.		W35NY Municipal Brdcastg. System	43,500
W59MD Baltimore Radio Show, Inc.	45,900	W51NY National Broadcasting Co., Inc.	45,100
Binghamton, N. Y.		W55NY William G. H. Finch	45,500
W49BN Wylie B. Jones Adv. Agency	44,900	W59NY Interstate Broadcasting Co.	45,900
Boston, Mass.		W63NY Marcus Loew Booking Agency	46,300
W67B Westinghouse Radio Stats., Inc.	46,700	W75NY Metropolitan Television, Inc.	47,500
Chicago, Ill.		Philadelphia, Pa.	
W47C WJJD, Inc.	44,700	W57PH Westinghouse Radio Stats., Inc.	45,700
W63C National Broadcasting Co., Inc.	46,300	W81PH Seaboard Broadcasting Corp.	48,100
W79C Oak Park Realty & Amusement		Pittsburgh, Pa.	
Co.	47,900	W75P Westinghouse Radio Stations, Inc.	47,500
Detroit, Mich.		Rockford, Ill.	
W53D WJR, The Goodwill Station	45,300	W71RF Rockford Broadcasters, Inc.	47,100
W73D King-Trendle Broadcasting Corp.	47,300	St. Louis, Mo.	
Fort Wayne, Ind.		K51L St. Louis University	45,100
W49FW Westinghouse Radio Stats., Inc.	44,900	K59L Columbia Brdcastg. System, Inc.	45,900
Hollywood, Calif.		Salt Lake City, Utah	
K31LA Columbia Broadcasting System	43,100	K47SL Radio Service Corp. of Utah	44,700
Kansas City, Mo.		San Francisco, Calif.	
K49KC Commercial Radio Equipment Co.	44,900	K45SF Hughes Tool Co.	44,500
K65KC Midland Broadcasting Co.	46,500	Schenectady, N. Y.	
Lansing, Mich.		W57A General Electric Co.	45,700
W77L WJIM, Inc.	47,700	South Bend, Ind.	
Lexington, Ky.		W71SB South Bend Tribune	47,100
W51SL American Brdcastg. Corp. of Ky.	45,100	Springfield, Mass.	
Los Angeles, Calif.		W81SP Westinghouse Radio Stats., Inc.	48,100
K37LA Earle C. Anthony, Inc.	43,700	Syracuse, N. Y.	
K49LA Hughes Tool Co.	44,900	W63SY Central New York Broadcasting	46,300
K53LA Standard Broadcasting Co.	45,300	Corp.	
K61LA Metro-Goldwyn-Mayer Studios,		Winston-Salem, N. C.	
Inc.	46,100	W41MM Gordon Gray	44,100
New York, N. Y.			
W31NY Major Edwin H. Armstrong			
(Alpine, N.J.)	43,100		

## SHORTWAVE SCHEDULE

### COLUMBIA BROADCASTING SYSTEM, INC.

Eastern Standard Time

K.C. Meters

WCXB, NEW YORK, N. Y., TO EUROPE	
11,830—25.3	11:45 p.m. to 5:45 a.m.
15,270—19.6	5:45 p.m. to 4:15 p.m.
WCRC, NEW YORK, N. Y.	
6,170—48.6	11:45 p.m. to 5:45 a.m.
WCXB TO LATIN AMERICA	
15,270—19.6	4:30 p.m. to 11:15 p.m.
WCRC TO LATIN AMERICA	
11,830—25.3	4:30 p.m. to 11:15 p.m.

THE CROSLY CORP.

Eastern Standard Time

WLWO, CINCINNATI, OHIO

EUROPEAN BEAM

15,250—19.7	10 a.m. to 4 p.m.
LATIN-AMERICAN BEAM	
15,250—19.7	4:10 to 6:15 p.m.
11,710—25.6	6:30 p.m. to midnight

NATIONAL BROADCASTING COMPANY, INC.

Eastern Standard Time

WRCA, NEW YORK, N. Y., TO EUROPE

15,150—19.8	8 a.m. to 2:15 p.m.
9,670—31.2	2:30 to 3:40 p.m.
TO LATIN AMERICA	
15,150—19.8	3:55 to 6:45 p.m.
9,670—31.2	7 p.m. to 12:10 a.m.

K.C. Meters

WNBI, NEW YORK, N. Y., TO EUROPE

17,780—16.8	8 a.m. to 12:30 p.m.
11,890—25.23	12:45 to 3:40 p.m.
11,890—25.23	12:25 to 4 a.m.
TO LATIN AMERICA	
17,780—16.8	3:55 to 6:45 p.m.

GENERAL ELECTRIC CO.

Station WGEA, SCHENECTADY, N. Y., broadcasting on 21,500 K., 15,330 K., 9,550 K., 6,190 K.  
Station WGEQ, 9,530 K.  
Station KGEL, SAN FRANCISCO, CALIF., broadcasting on 15,330 K., 9,670 K.

WESTINGHOUSE RADIO STATIONS, INC.

Eastern Standard Time

WBOS, BOSTON, MASS., TO EUROPE

15,210—19.72	8 a.m. to 12:45 p.m.
11,870—25.26	1 to 3:40 p.m.
TO LATIN AMERICA	
11,870—25.26	3:55 p.m. to 12:10 a.m.
WORLD WIDE BROADCASTING FOUNDATION	
WRUL, BOSTON, MASS.	

New address 133 Commonwealth Ave.  
Broadcasting on the following kilocycles and meters:  
6,040—49.6, 9,700—30.9, 11,730—25.6,  
11,790—25.4, 15,130—19.8, 15,350—19.5,  
17,750—16.9.

# LANGUAGE HOURS — NBC INTERNATIONAL DIVISION

## SHORT WAVE BROADCASTING SCHEDULE

Eastern Standard Time — G.M.T. add 5 hours

As shown below these programs are also aired over Westinghouse Station WBOS of Boston, Mass., in addition to National Broadcasting Stations WRCA and WNBI, New York City

### TO EUROPE:

	K.C.	Meters
<b>ENGLISH</b>		
8:00 a.m. to 9:30 a.m.	WRCA 15,150	— 19.8
	WNBI 17,780	— 16.8
	WBOS 15,210	— 19.72
<b>SWEDISH</b>		
9:30 a.m. to 10:00 a.m.	WRCA 15,150	— 19.8
	WNBI 17,780	— 16.8
	WBOS 15,210	— 19.72
<b>ENGLISH</b>		
10:00 a.m. to 11:00 a.m.	WRCA 15,150	— 19.8
	WNBI 17,780	— 16.8
	WBOS 15,210	— 19.72
<b>FRENCH</b>		
11:00 a.m. to 11:30 a.m.	WRCA 15,150	— 19.8
11:00 a.m. to 12 Noon	WNBI 17,780	— 16.8
	WBOS 15,210	— 19.72
<b>FINNISH</b>		
11:30 a.m. to 12 Noon	WRCA 15,150	— 19.8
<b>ENGLISH</b>		
12:00 n. to 1:00 p.m.	WRCA 15,150	— 19.8
12:00 n. to 12:30 p.m.	WNBI 17,780	— 16.8
12:45 n. to 1:00 p.m.	WNBI 11,890	— 25.23
12:00 n. to 12:45 p.m.	WBOS 15,210	— 19.72
<b>ITALIAN</b>		
1:00 p.m. to 1:30 p.m.	WRCA 15,150	— 19.8
1:00 p.m. to 1:30 p.m.	WNBI 11,890	— 25.23
1:00 p.m. to 1:30 p.m.	WBOS 11,870	— 25.26
<b>TURKISH</b>		
1:30 p.m. to 2:00 p.m.	WNBI 11,890	— 25.23
<b>SPANISH</b>		
1:30 p.m. to 2:00 p.m.	WRCA 15,150	— 19.8
	WBOS 11,870	— 25.26

### GERMAN

2:00 p.m. to 2:15 p.m.	WRCA 15,150	— 19.8
2:00 p.m. to 2:30 p.m.	WNBI 11,890	— 25.23
2:00 p.m. to 2:30 p.m.	WBOS 11,870	— 25.26

### SWEDISH

2:30 p.m. to 3:00 p.m.	WNBI 11,890	— 25.23
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### PORTUGUESE

2:30 p.m. to 3:00 p.m.	WRCA 15,150	— 19.8
	WBOS 11,870	— 25.26

### FRENCH

3:00 p.m. to 3:40 p.m.	WRCA 9,670	— 31.02
	WNBI 11,890	— 25.23
	WBOS 11,870	— 25.26

### TO LATIN AMERICA:

#### SPANISH

3:55 p.m. to 4:30 p.m.	WRCA 15,150	— 19.8
	WNBI 17,780	— 16.8
	WBOS 11,870	— 25.26

#### PORTUGUESE

4:30 p.m. to 6:45 p.m.	WRCA 15,150	— 19.8
	WNBI 17,780	— 16.8
	WBOS 11,870	— 25.26

#### 4:30 p.m. to 6:00 p.m.

#### SPANISH

7:00 p.m. to 10:00 p.m.	WRCA 9,670	— 31.02
8:00 p.m. to 10:00 p.m.	WBOS 11,870	— 25.26

#### ENGLISH

10:00 p.m. to 11:00 p.m.	WRCA 9,670	— 31.02
	WBOS 11,870	— 25.26

#### SPANISH

11:00 p.m. to 1:00 a.m.	WRCA 9,670	— 31.02
	WBOS 11,870	— 25.26

## LANGUAGE HOURS OF WESTINGHOUSE RADIO STATIONS, INC.

EASTERN STANDARD TIME STATION WBOS, BOSTON, MASS.

In addition to the broadcasts as shown in the preceding list under NBC International Division, WBOS broadcasts 6 to 7 p.m. in English, 11,870 K.C. — 7 to 8 p.m. in Portuguese, 11,870 K.C.

## UNITED STATES AND CANADIAN BROADCASTING STATIONS

U. S. STATIONS ARRANGED ALPHABETICALLY BY STATES

<b>540—555.5</b>	KGKO Fort Worth, Tex.	5000	WREC Memphis, Tenn.	5000	
CBK Watrous, Sask.	50000	KUTA Salt Lake City, Utah	1000	KROD El Paso, Tex.	500
<b>550—545.1</b>	KVI Tacoma, Wash.	5000	<b>610—491.5</b>		
CFNB Fredericton, N.B.	1000	WMAM Marinette, Wis.	250	CHNC New Carlisle, Que.	1000
KOY Phoenix, Ariz.	1000	<b>580—516.9</b>		CJAT Trail, B.C.	1000
KSD St. Louis, Mo.	1000	CKCL Toronto, Ont.	1000	WSGN Birmingham, Ala.	1000
WGR Buffalo, N.Y.	1000	CKPR Port Arthur, Ont.	1000	KFAR Fairbanks, Alaska	1000
KFYR Bismarck, N.D.	5000	CKUA Edmonton, Alta.	1000	KFCR San Francisco, Cal.	5000
WKRC Cincinnati, O.	1000	KMJ Fresno, Cal.	5000	WTOF Miami, Fla.	5000
KOAC Corvallis, Ore.	1000	WDBO Orlando, Fla.	5000	KDAL Duluth, Minn.	1000
KTSA San Antonio, Tex.	1000	WILL Urbana, Ill.	5000	WDAF Kansas City, Mo.	5000
WDEV Waterbury, Vt.	1000	KSAC Manhattan, Kansas	500	WMUR Manchester, N.H.	1000
WSVA Harrisonburg, Va.	1000	WIBW Topeka, Kansas	5000	WCLE Cleveland, Ohio	500
<b>560—535.4</b>	WTAG Worcester, Mass.	5000	WIP Philadelphia, Pa.	5000	
CJKL Kirkland Lake, Ont.	1000	WCHS Charleston, W. Va.	5000	<b>620—483.6</b>	
KSFO San Francisco, Cal.	1000	<b>590—508.2</b>		CKCK Regina, Sask.	1000
KLZ Denver, Colo.	5000	KGMB Honolulu, Hawaii	5000	KTAR Phoenix, Ariz.	5000
WQAM Miami, Fla.	1000	WEEI Boston, Mass.	5000	WSUN St. Petersburg, Fla.	5000
WIND Gary, Ind.	5000	WKZO Kalamazoo, Mich.	5000	WLBZ Bangor, Me.	5000
WGAN Portland, Me.	5000	WOW Omaha, Neb.	5000	WAGE Syracuse, N.Y.	1000
KWTO Springfield, Mo.	5000	WMBS Uniontown, Pa.	1000	KGW Portland, Ore.	5000
WFIL Philadelphia, Pa.	1000	HKQ Spokane, Wash.	5000	WHJB Greensburg, Pa.	250
WIS Columbia, S.C.	5000	<b>600—499.7</b>		WKAQ San Juan, P.R.	5000
KPDM Beaumont, Tex.	1000	CFCE Montreal, Que.	500	WROL Knoxville, Tenn.	500
<b>570—526.0</b>	CFQC Saskatoon, Sask.	1000	KWPT Wichita Falls, Tex.	1000	
KMTR Los Angeles, Cal.	1000	CJOR Vancouver, B.C.	1000	WCAX Burlington, Vt.	1000
WMGA New York, N.Y.	5000	KFSD San Diego, Cal.	5000	WTMJ Milwaukee, Wis.	5000
WSYR Syracuse, N.Y.	5000	WICC Bridgeport, Conn.	500	<b>630—475.9</b>	
WVNC Asheville, N.C.	5000	WMT Cedar Rapids, Iowa	5000	CFCO Chatham, Ont.	100
WKBN Youngstown, Ohio	5000	WCAO Baltimore, Md.	5000	CFCY Charlottetown, P.E.I.	1000
WNAX Yankton, S.D.	5000	WSJS Winston-Salem, N.C.	1000	CJRC Winnipeg, Man.	1000

CKOV Kelowna, B.C.	1000	KVOS Bellingham, Wash.	1000	KHJ Los Angeles, Cal.	5000
KVOD Denver, Colo.	1000	WEAU Eau Claire, Wis.	250	WJAX Jacksonville, Fla.	1000
WMAL Washington, D.C.	5000	<b>800—374.8</b>		KSEI Pocatello, Idaho	250
KXOK St. Louis, Mo.	5000	CHRC Quebec, Que.	250	WTAD Quincy, Ill.	1000
KOH Reno, Nev.	1000	CKLW Windsor, Ont.	5000	WFMD Frederick, Md.	500
WPRO Providence, R.I.	5000	<b>810—370.2</b>		WPAT Paterson, N.J.	1000
KGFX Pierre, S.D.	200	KGO San Francisco, Cal.	10000	WBNB Buffalo, N.Y.	5000
<b>640—468.5</b>		KOAM Pittsburg, Kansas	1000	WKY Oklahoma City, Okla.	5000
KFI Los Angeles, Cal.	50000	WGY Schenectady, N.Y.	50000	WSAZ Huntington, W. Va.	1000
WOI Ames, Iowa	5000	<b>820—365.6</b>		WLBL Stevens Point, Wis.	5000
WHKC Columbus, Ohio	500	WAIT Chicago, Ill.	5000	<b>940—319.0</b>	
WNAD Norman, Okla.	1000	WOSU Columbus, Ohio	5000	CBM Montreal, Que.	5000
<b>650—461.3</b>		WTEO Cumberland, Md.	250	WMAZ Macon, Ga.	5000
WSM Nashville, Tenn.	50000	WFAA Dallas, Tex.	50000	<b>950—315.6</b>	
<b>660—454.3</b>		WBAP Fort Worth, Tex.	50000	KFEL Denver, Colo.	5000
KOWH Omaha, Neb.	500	<b>830—361.2</b>		WAAF Chicago, Ill.	1000
WEAF New York, N.Y.	50000	WCCO Minneapolis, Minn.	50000	WORL Boston, Mass.	1000
KSKY Dallas, Texas	1000	WNYC New York, N.Y.	1000	WWJ Detroit, Mich.	5000
<b>670—447.5</b>		<b>840—356.9</b>		WPEN Philadelphia, Pa.	5000
WMAQ Chicago, Ill.	50000	WHAS Louisville, Ky.	50000	WSPA Spartanburg, S.C.	1000
<b>680—440.9</b>		<b>850—352.7</b>		KPRC Houston, Tex.	5000
KPO San Francisco, Cal.	50000	KOA Denver, Colo.	50000	KOMO Seattle, Wash.	5000
WLAW Lawrence, Mass.	5000	WRUF Gainesville, Fla.	5000	<b>960—312.3</b>	
KFEQ St. Joseph, Mo.	5000	WHDH Boston, Mass.	1000	CFAC Calgary, Alta.	1000
WPTF Raleigh, N.C.	50000	KFUC Clayton, Mo.	5000	CHNS Halifax, N.S.	1000
WISR Butler, Pa.	250	WEUU Reading, Pa.	1000	WBRC Birmingham, Ala.	5000
<b>690—434.5</b>		<b>860—348.6</b>		KROW Oakland, Calif.	5000
CBF Montreal, Que.	50000	CFRB Toronto, Ont.	10000	WELI New Haven, Conn.	1000
KGGF Coffeyville, Kansas	1000	KTRB Modesto, Calif.	1000	WSBT South Bend, Ind.	1000
<b>700—428.3</b>		<b>870—344.6</b>		KMA Shenandoah, Iowa	1000
WLW Cincinnati, Ohio	50000	KIEV Glendale, Cal.	250	WDBJ Roanoke, Va.	5000
<b>710—422.3</b>		WWL New Orleans, La.	50000	<b>970—309.1</b>	
KMPC Beverly Hills, Calif.	10000	WKAR East Lansing, Mich.	5000	WFLA Tampa, Fla.	1000
WOR New York, N.Y.	50000	WHCU Jhaca, N.Y.	1000	WAVE Louisville, Ky.	5000
KIRO Seattle, Wash.	50000	<b>880—340.7</b>		WCBS Portland, Me.	5000
<b>720—416.4</b>		WHB Kansas City, Mo.	1000	WAAT Jersey City, N.J.	1000
WGN Chicago, Ill.	50000	WABC New York, N.Y.	50000	WDAY Fargo, N.D.	5000
<b>730—410.7</b>		<b>890—336.9</b>		WICA Ashtabula, Ohio	1000
CKAC Montreal, Que.	5000	WENE Chicago, Ill.	50000	KOIN Portland, Ore.	5000
<b>740—405.2</b>		WLS Chicago, Ill.	50000	WHA Madison, Wis.	5000
CEB Toronto, Ont.	50000	<b>900—333.1</b>		<b>980—305.9</b>	
KQW San Jose, Cal.	5000	CHIML Hamilton, Ont.	1000	CBV Quebec, Que.	1000
<b>750—399.8</b>		CJBR Rimouski, Que.	1000	CKWX Vancouver, B.C.	1000
WSB Atlanta, Ga.	50000	CKBI Prince Albert, Sask.	1000	CJRM Regina, Sask.	1000
KMMJ Grand Island, Nebr.	1000	KLCN Blytheville, Ark.	1000	KFWB Los Angeles, Cal.	5000
KXL Portland, Ore.	10000	<b>910—329.5</b>		WRC Washington, D.C.	5000
WHEB So. of Portsmouth, N.H.	1000	CBO Ottawa, Ont.	1000	WHAL Saginaw, Mich.	500
<b>760—394.5</b>		CFJC Kamloops, B.C.	1000	KMBC Kansas City, Mo.	5000
KGU Honolulu, Hawaii	2500	KLX Oakland, Cal.	1000	WTRY Troy, N.Y.	1000
WJR Detroit, Mich.	50000	KPOF Jr. Denver, Colo.	1000	WSIX Nashville, Tenn.	5000
<b>770—389.4</b>		KPKA Greeley, Colo.	1000	<b>990—302.8</b>	
WBAL Baltimore, Md.	2500	WSUI Iowa City, Iowa	5000	CKY Winnipeg, Man.	15000
from 9 p.m., E.S.T.		WABI Bangor, Me.	5000	WIBG Glenside, Pa.	1000
WLB Minneapolis, Minn.	5000	WFDF Flint, Mich.	1000	WNOX Knoxville, Tenn.	10000
WCAL Northfield, Minn.	5000	WCOF Meridian, Miss.	1000	<b>1000—299.8</b>	
WEW St. Louis, Mo.	1000	WGBI Scranton, Pa.	500	WCFL Chicago, Ill.	10000
KOB Albuquerque, N.M.	50000	WQAN Scranton, Pa.	500	WINS New York, N.Y.	50000
WJZ New York, N.Y.	50000	WJHL Sherman City, Tenn.	1000	KJR Seattle, Wash.	50000
KXA Seattle, Wash.	1000	KRV Sherman, Tex.	1000	<b>1010—296.9</b>	
<b>780—384.4</b>		WENL Richmond, Va.	1000	CBY Toronto, Ont.	1000
WBBM Chicago, Ill.	50000	KVAN Vancouver, Wash.	500	CFNC Calgary, Alta.	10000
KFAB Lincoln, Nebr.	10000	<b>920—325.9</b>		KLRA Little Rock, Ark.	5000
WJAG Norfolk, Nebr.	1000	CKNX Wingham, Ont.	197	<b>1020—293.9</b>	
<b>790—379.5</b>		KARK Little Rock, Ark.	5000	KFVD Los Angeles, Cal.	1000
CKSO Sundbury, Ont.	1000	KTKC Visalia, Cal.	1000	KDKA Pittsburgh, Pa.	50000
KIQD Anchorage, Alaska	250	KFXJ Grand Junction, Colo.	500	<b>1030—291.1</b>	
KECA Los Angeles, Cal.	5000	WGST Atlanta, Ga.	1000	WBZ Boston, Mass.	50000
KGHL Billings, Mont.	5000	WBAA W.Lafayette, Ind.	1000	WBZA Boston, Mass.	1000
WNNY Watertown, N.Y.	1000	KFNF Shenandoah, Iowa	500	<b>1040—288.3</b>	
WPIC Sharon, Penn.	1000	WBBB Burlington, N.C.	1000	WHO Des Moines, Iowa	50000
WPER Mayaguez, P.R.	1000	WJAR Providence, R.I.	5000	<b>1050—285.5</b>	
WEAN Providence, R.I.	5000	KUSD Vermillion, S.D.	500	WDZ Tuscola, Ill.	1000
WMC Memphis, Tenn.	1000	KFPY Spokane, Wash.	5000	WHN New York, N.Y.	50000
WTAR Norfolk, Va.	5000	WMMN Fairmont, W. Va.	5000	<b>1060—282.8</b>	
		<b>930—322.4</b>		KYW Philadelphia, Pa.	50000
		CJCA Edmonton, Alta.	1000		
		KGBU Ketchikan, Alaska	500		

**1070—280.2**  
 CBA Sackville,N.B. 50000  
 KNX Los Angeles,Cal. 50000  
 WIBC Indianapolis,Ind. 1000  
 KFBI Wichita,Kansas 1000  
**1080—277.6**  
 KYOS Merced,Cal. 250  
 WTIC Hartford,Conn. 50000  
 WCAZ Carthage,Ill. 250  
 KWJW Portland,Ore. 1000  
 KRLD Dallas,Tex. 50000  
**1090—275.1**  
 KTHS Hot Springs,Ark. 5000  
 WBAL Baltimore,Md. 10000  
 to 9 p.m., E.S.T.  
 KEVR Seattle,Wash. 250  
**1100—272.6**  
 KJBS San Francisco,Cal. 500  
 WTAM Cleveland,Ohio 50000  
**1110—270.1**  
 KPAS Pasadena,Calif. 5000  
 WMBI Chicago,Ill. 5000  
 WBT Charlotte,N.C. 50000  
**1120—267.7**  
 KMOX St.Louis,Mo. 50000  
**1130—265.3**  
 CBR Vancouver,B.C. 5000  
 KGDH Stockton,Cal. 1000  
 KWKH Shreveport,La. 50000  
 WCAR Pontiac,Mich. 1000  
 WDGW Minneapolis,Minn. 1000  
 WNEW New York,N.Y. 10000  
**1140—263.0**  
 KSOO Sioux Falls,S.D. 5000  
 WRVA Richmond,Va. 50000  
**1150—260.7**  
 CHSJ Saint John,N.B. 1000  
 CKOC Hamilton,Ont. 500  
 CKX Brandon,Man. 1000  
 KFSG Los Angeles,Cal. 1000  
 KRKD Los Angeles,Cal. 1000  
 WDEL Wilmington,Del. 5000  
 KSAL Salina,Kansas 1000  
 WJBO Baton Rouge,La. 5000  
 WCOP Boston,Mass. 500  
 KSWO Lawton,Okla. 250  
 WKPA New Kensington,Pa. 250  
 WAPO Chattanooga,Tenn. 1000  
 KTEC Austin,Tex. 1000  
 WTAW CollegeStation,Tex. 1000  
 KRSC Seattle,Wash. 1000  
 WISN Milwaukee,Wisc. 5000  
**1160—258.5**  
 WJJD Chicago,Ill. 20000  
 KSL SaltLakeCity,Utah 50000  
**1170—256.3**  
 KVOO Tulsa,Okla. 50000  
 WAPI Birmingham,Ala. 50000  
 WWVA Wheeling,W.Va. 50000  
**1180—254.1**  
 WHAM Rochester,N.Y. 50000  
**1190—252.0**  
 WCNW Brooklyn,N.Y. 1000  
 WOWO Fort Wayne,Ind. 10,000  
 KEX Portland,Ore. 50000  
**1200—249.9**  
 WOAI San Antonio,Tex. 50000  
**1210—247.8**  
 WCAU Philadelphia,Pa. 50000  
**1220—245.8**  
 WGNV Newburgh,N.Y. 1000  
 CHAB Moose Jaw,Sask. 1000  
**1230—243.8**  
 CFCH North Bay,Ont. 100

CHGB St.Anne de la Pocatiere,Que. 250  
 CJCJ Calgary,Alta. 100  
 CKTB St.Catherines,Ont. 100  
 CKVD Val D'Or,Que. 100  
 WBHP Huntsville,Ala. 250  
 WMOB Mobile,Ala. 250  
 WJRD Tuscaloosa,Ala. 250  
 KSUN Lowell,Ariz. 250  
 KPHO Phoenix,Ariz. 250  
 KBTM Jonesboro,Ark. 250  
 KGHI Little Rock,Ark. 250  
 KGJF Los Angeles,Cal. 250  
 KVCV S. of Redding,Cal. 250  
 KVEC San Luis Obispo,Cal. 250  
 KWG Stockton,Cal. 250  
 KGEK Sterling,Colo. 250  
 WTHT Hartford,Conn. 250  
 WLOF Orlando,Fla. 250  
 WDLF Panama City,Fla. 250  
 WJNO WestPalmBeach,Fla. 250  
 WRBL Columbus,Ga. 250  
 WBLJ Dalton,Ga. 250  
 WAYX Waycross,Ga. 250  
 KHCB Hilo,Hawaii 250  
 KFXX Nampa,Idaho 250  
 WJBC Bloomington,Ill. 250  
 WJOB Hammond,Ind. 250  
 WBOW Terre Haute,Ind. 250  
 KFJE Marshalltown,Iowa 250  
 WHOP N.W. of Hopkinsville,Ky. 250  
 KMLB Monroe,La. 250  
 WJBW New Orleans,La. 250  
 WITH Baltimore,Md. 250  
 WESX Salem,Mass. 250  
 WMAW Worcester,Mass. 250  
 WMPG Lapeer,Mich. 250  
 WSAM Saginaw,Mich. 250  
 WSOO SaultSte.Marie,Mich. 250  
 KGDE Fergus Falls,Minn. 250  
 KYSM Mankato,Minn. 250  
 KWNO Winona,Minn. 250  
 WSKB McComb,Miss. 250  
 WIL St.Louis,Mo. 250  
 KHAS Hastings,Nebr. 250  
 WENY Elmira,N.Y. 250  
 WIBX Utica,N.Y. 250  
 WISE Asheville,N.C. 250  
 WMFR High Point,N.C. 250  
 WFTC Kinston,N.C. 250  
 WCBT RoanokeRapids,N.C. 250  
 WHBC Canton,Ohio 250  
 WCPO Cincinnati,Ohio 250  
 WCOL Columbus,Ohio 250  
 WTOL Toledo,Ohio 250  
 KADA N. of Ada,Okla. 250  
 WBBZ Ponca City,Okla. 250  
 KAST Astoria,Ore. 250  
 KODL The Dalles,Ore. 250  
 KOOS Marshfield,Ore. 250  
 WCED Du Bois,Pa. 250  
 WKBO Harrisburg,Pa. 250  
 WAIM Anderson,S.C. 250  
 WOLS Florence,S.C. 250  
 WCAT Rapid City,S.D. 250  
 KELO Sioux Falls,S.D. 250  
 KFDA Amarillo,Tex. 250  
 KRLH Midland,Texas 250  
 KVNK No. of Logan,Utah 250  
 WLVA Lynchburg,Va. 250  
 KFIO Spokane,Wash. 250  
 WLJG Logan,W.Va. 250  
 WAJR Morgantown,W.Va. 250  
 WHBY Appleton,Wisc. 250  
 WCLO Janesville,Wisc. 250  
 WDSM Superior,Wisc. 250  
 KPOW Powell,Wyo. 250

**1240—241.8**

CEJ Chicoutimi,Que. 100  
 CFPR Prince Rupert,B.C. 250  
 CHLT Sherbrooke,Ont. 50  
 CJCS Stratford,Ont. 50  
 CKCH Hull,Que. 100

CKMC Cobalt,Ont. 50  
 CKNE Campbellton,N.B. 100  
 WJBY Gadsden,Ala. 250  
 WCOV Montgomery,Ala. 250  
 KWJB So. of Globe,Ariz. 250  
 KYUM Yuma,Ariz. 250  
 KDON Monterey,Cal. 250  
 KPPC Pasadena,Cal. 250  
 KROY Sacramento,Cal. 250  
 KFXM San Bernardino,Cal. 250  
 WFTM Fort Myers,Fla. 250  
 WFOY St. Augustine,Fla. 250  
 WGAC E. of Augusta,Ga. 250  
 WGGG Gainesville,Ga. 250  
 WLGA LaGrange,Ga. 250  
 WBML Macon,Ga. 250  
 WPAX Thomasville,Ga. 250  
 WCRW Chicago,Ill. 250  
 WEDC Chicago,Ill. 250  
 WSBG Chicago,Ill. 250  
 WEBQ Harrisburg,III. 250  
 WTAX Springfield,III. 250  
 WHBU Anderson,Ind. 250  
 KWLC Decorah,Iowa 250  
 KBIZ Ottumwa,Iowa 250  
 KIUL Garden City,Kansas 250  
 KANS Wichita,Kansas 250  
 WINN Louisville,Ky. 250  
 KALB Alexandria,La. 250  
 WCOU Lewiston,Me. 250  
 WJBJ Hagerstown,Md. 250  
 WHAI Greenfield,Mass. 250  
 WOCB nr.Hyannis,Mass. 250  
 WJIM Lansing,Mich. 250  
 WMFG Hibbing,Minn. 250  
 WGRM Greenwood,Miss. 250  
 WGCM Gulfport,Miss. 250  
 KWOS Jefferson City,Mo. 250  
 KPFA Helena,Mont. 250  
 KFOR Lincoln,Nebr. 250  
 WSNJ Bridgeton,N.J. 250  
 WBRB Red Bank,N.J. 250  
 KAVE Carlsbad,N.M. 250  
 KICA Clovis,N.M. 250  
 WGBE Freeport,N.Y. 250  
 WJTN Jamestown,N.Y. 250  
 WSAY Rochester,N.Y. 250  
 WATN Watertown,N.Y. 250  
 WFAS White Plains,N.Y. 250  
 WSOC Charlotte,N.C. 250  
 WRAL Raleigh,N.C. 250  
 KDLR Devils Lake,N.D. 250  
 WJW Akron,Ohio 250  
 WLOK Lima,Ohio 250  
 WHIZ Zanesville,Ohio 250  
 KVSO Ardmore,Okla. 250  
 KASA Elk City,Okla. 250  
 KHGB Okmulgee,Okla. 250  
 KWIL Albany,Ore. 250  
 KFJI Klamath Falls,Ore. 250  
 KWRC Pendleton,Ore. 250  
 WKOK Sunbury,Pa. 250  
 KWAT Watertown,S.D. 250  
 WBR Knoxvill,Tenn. 250  
 KOCA Kilgore,Tex. 250  
 KGBS Harlingen,Texas 250  
 KMCA San Antonio,Tex. 250  
 KXOX Sweetwater,Tex. 250  
 KOVO Provo,Utah 250  
 WPID Petersburg,Va. 250  
 WBBL Richmond,Va. 250  
 KGY Olympia,Wash. 250  
 WJLS Beckley,W.Va. 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  
 WREN Lawrence,Kans. 1000  
 WCAE Pittsburgh,Pa. 5000  
 WTMA Charleston,S.C. 1000  
 KPAC Port Arthur,Tex. 500

KWSC Pullman, Wash. 5000  
KTW Seattle, Wash. 1000

### 1260—238.0

CFRN Edmonton, Alta. 600  
KYA San Francisco, Cal. 1000  
WOL Washington, D.C. 1000  
WFBN Indianapolis, Ind. 5000  
KFGQ Boone, Iowa 250  
WNAC Boston, Mass. 5000  
KGBX Springfield, Mo. 5000  
KXGM Albuquerque, N.M. 1000

### 1270—236.1

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

### 1280—234.2

KFOK 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. 1000  
WKST New Castle, Pa. 1000  
KIT Yakima, Wash. 1000

### 1290—232.4

KVOA Tucson, Ariz. 1000  
KUOA Siloam Springs, Ark. 5000  
KHSL Chico, Calif. 1000  
WTOC Savannah, Ga. 5000  
KGVV Missoula, Mont. 1000  
KOIL Omaha, Nebr. 5000  
WNEF Binghamton, N.Y. 5000  
WHLD Niagara Falls, N.Y. 1000  
WHIO Dayton, Ohio 5000  
KRGV Weslaco, Tex. 1000  
WKNE Keene, N.H. 5000  
WFVA Fredericksburg, Va. 250

### 1300—230.6

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

### 1310—228.9

CKCO Ottawa, Ont. 250  
KLS Oakland, Cal. 1000  
WISH Indianapolis, Ind. 1000  
WORC Worcester, Mass. 1000  
KFBE Great Falls, Mont. 5000  
WCAP Asbury Park, N.J. 500  
WCAM Camden, N.J. 500  
WTNJ Trenton, N.J. 500  
WDDO Chattanooga, Tenn. 5000  
WRR Dallas, Tex. 5000  
WIBA Madison, Wisc. 5000

### 1320—227.1

WATR Waterbury, Ct. 1000  
WJHP Jacksonville, Fla. 250  
WEEB Duluth, Minn. 5000  
WNEZ Saranac Lake, N.Y. 100  
WJAS Pittsburgh, Pa. 5000  
WNEL San Juan, P.R. 5000  
KTRH Houston, Tex. 5000  
KDYLL Salt Lake City, Utah 5000

### 1330—225.4

KFAC Los Angeles, Cal. 1000  
KFH Wichita, Kansas 5000  
WL0L Minneapolis, Minn. 1000  
WBER Brooklyn, N.Y. 1000  
WEVD New York, N.Y. 1000  
WHAZ Troy, N.Y. 1000  
KALE Portland, Ore. 5000  
WFBC Greenville, S.C. 5000  
WHBL Sheboygan, Wisc. 1000

### 1340—223.7

CFGP Grand Prairie, Alta. 250  
CHCK Charlotte, P.E.I. 50  
CHWK Chilliwack, B.C. 100  
CJLS Yarmouth, N.S. 100  
KCCV Quebec, Que. 100  
KCRJ Jerome, Ariz. 250  
KFWC Hot Springs, Ark. 250  
KHUB nr. Watsonville, Cal. 250  
KMYR Denver, Colo. 250  
WIGN Washington, D.C. 250  
WPER DeLand, Fla. 250  
WLAK Lakeland, Fla. 250  
WTAL Tallahassee, Fla. 250  
WGAU Athens, Ga. 250  
WGAA Cedartown, Ga. 250  
WSAV Savannah, Ga. 250  
WDAK West Point, Ga. 250  
WSOY Decatur, Ill. 250  
WJPF Herrin, Ill. 250  
WCLS Joliet, Ill. 250  
WTRC Elkhart, Ind. 250  
WLBC Muncie, Ind. 250  
KROS Clinton, Iowa 250  
KCKN Kansas City, Kans. 250  
WCMI Ashland, Ky. 250  
WLBJ Bowling Green, Ky. 250  
KVOL Lafayette, La. 250  
KRMD Shreveport, La. 250  
WNBH New Bedford, Mass. 250  
WBRK Pittsfield, Mass. 250  
WLAV Grand Rapids, Mich. 250  
WDMJ Marquette, Mich. 250  
WEXL Royal Oak, Mich. 250  
KVOX Moorehead, Minn. 250  
KROC Rochester, Minn. 250  
KWLM Willmar, Minn. 250  
WJPE Greenville, Miss. 250  
WAML Laurel, Miss. 250  
KHMO Hannibal, Mo. 250  
KWOC Poplar Bluff, Mo. 250  
KRJF Miles City, Mont. 250  
KGFV Kearney, Nebr. 250  
WLNH Laconia, N.H. 250  
KVSF Santa Fe, N.M. 250  
WMBO Auburn, N.Y. 250  
WEBR Buffalo, 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  
KUNTN Grants Pass, Ore. 250  
WFBG Altoona, Pa. 250  
WSAJ Grove City, Pa. 250  
WHAT Philadelphia, Pa. 250  
WTEL Philadelphia, Pa. 250  
WRAW Reading, Pa. 250  
WBER Wilkes-Barre, Pa. 250  
WFTG Sunter, S.C. 250  
KAND Corsicana, Tex. 250  
KFPL Dublin, Tex. 250  
KFYO Lubbock, Tex. 250  
KRBA Lufkin, Tex. 250  
KPDN Pampa, Tex. 250  
KVIC N. of Victoria, Tex. 250  
KSUB Cedar City, Utah 250  
WJMA Covington, Va. 250  
WGH Newport News, Va. 250  
KXRO Aberdeen, Wash. 250  
WBRW Welch, W. Va. 250  
WEMP Milwaukee, Wisc. 250  
WFHR Wisc. Rapids, Wisc. 250

### 1350—222.1

KSRO Santa Rosa, Cal. 1000  
KGFH Pueblo, Colo. 500  
KID Idaho Falls, Idaho 500  
KRNT Des Moines, Iowa 5000  
WMSB New Orleans, La. 5000  
WADC Akron, Ohio 5000  
WORK York, Pa. 1000

### 1360—220.4

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

### 1370—218.8

WCOA Pensacola, Fla. 500  
KDTH Dubuque, Iowa 1000  
KGNB Dodge City, Kansas 500  
KGRW West of Butte, Mont. 5000  
WFEE Manchester, N.H. 5000  
WSPD Toledo, Ohio 5000  
WRAB Ponce, P.R. 1000  
KFRO Longview, Tex. 1000

### 1380—217.3

CKPK Brantford, Ont. 100  
WTSP St. Petersburg, Fla. 500  
KIDO Boise, Idaho 1000  
KWK St. Louis, Mo. 5000  
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. 1000

### 1390—215.7

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

### 1400—214.2

CFAR Flin Flon, Man. 100  
CFOS Owen Sound, Ont. 250  
CJOC Lethbridge, Alta. 100  
CKCW Moncton, N.B. 250  
KRON Royon, Que. 250  
WMSL Decatur, Ala. 250  
WAGF Dothan, Ala. 250  
WJHO Opelika, Ala. 250  
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  
WSRR Stamford, Ct. 250  
WFTL Ft. Lauderdale, Fla. 250  
WMBR Jacksonville, Fla. 250  
WATL Atlanta, Ga. 250  
WMGA N.E. of Moultrie, Ga. 250  
KRLC Lewiston, Idaho 250  
WDWS Champaign, Ill. 250  
WGIL Galesburg, Ill. 250  
WEOA Evansville, Ind. 250  
WKMO Kokomo, Ind. 250  
WGRG New Albany, Ind. 250  
KVFD Fort Dodge, Iowa 250  
KTSW Emporia, Kansas 250  
KVG6 Great Bend, Kansas 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  
WTCM Traverse City, Mich. 250  
WMIN St. Paul, Minn. 250  
WHLB Virginia, Minn. 250  
WCBI Columbus, Miss. 250  
WFOR Hattiesburg, Miss. 250  
KFVS Cape Girardeau, Mo. 250  
KFRU Columbia, Mo. 250  
KORN Fremont, Nebr. 250

KENO	Las Vegas, Nev.	250	CKLN	Nelson, B.C.	100	WCBA	Allentown, Pa.	1000
KGFL	Roswell, N.M.	250	WHMA	Anniston, Ala.	250	WSAN	Allentown, Pa.	5000
KTNM	Tucumcari, N.M.	250	WMSD	Muscle Shoals City, Ala.	250	KXYZ	Houston, Tex.	1000
WABY	Albany, N.Y.	250				KELA	between Centralia and Chehalis, Wash.	1000
WBNY	Buffalo, N.Y.	250	KGLU	Safford, Ariz.	250	KDPN	Casper, Wyo.	1000
WBSV	Buffalo, N.Y.	250	KMYC	Marysville, Cal.	250			
WCLB	Ogdenburg, N.Y.	250	KFMB	San Diego, Cal.	250	<b>1480—202.6</b>		
WCNC	Elizabeth City, N.C.	250	KSAN	San Francisco, Cal.	250	CJVI	Victoria, B.C.	500
WGBR	Goldsboro, N.C.	250	KGIW	Alamosa, Colo.	250	CHGS	Summerside, P.E.I.	100
WHKY	Hickory, N.C.	250	KIDW	Lamar, Colo.	250	KIEM	Eureka, Cal.	500
WWMF	Wilmington, N.C.	250	WNAB	Bridgeport, Conn.	250	WAGA	Atlanta, Ga.	500
KRMC	Jamestown, N.D.	250	WILM	Wilmington, Del.	250	KTBS	Shreveport, La.	1000
WMAN	Mansfield, Ohio	250	WWDC	Washington, D.C.	250	WSAR	Fall River, Mass.	1000
WPAY	Portsmouth, Ohio	250	WMFJ	Daytona Beach, Fla.	250	KCMO	Kansas City, Mo.	1000
WRRN	Warren, Ohio	250	WSPF	Sarasota, Fla.	250	KGCO	Wolf Point, Mont.	1000
KTOK	Oklahoma City, Okla.	250	WGPC	Albany, Ga.	250	WHOM	Jersey City, N.J.	500
WEST	Easton, Pa.	250	WKEU	Griffin, Ga.	250	WGAR	Cleveland, Ohio	1000
WJAC	Johnstown, Pa.	250	WRLC	Toccoa, Ga.	250			
WDAS	Philadelphia, Pa.	250	WGOV	Valdosta, Ga.	250	<b>1490—201.2</b>		
WARM	Scranton, Pa.	250	KWAL	Wallace, Idaho	250	CFRC	Kingston, Ont.	100
WRAC	Williamsport, Pa.	250	WHFC	Cicero, Ill.	250	CHLP	Montreal, Que.	100
WCOS	Columbia, S.C.	250	WCBS	Springfield, Ill.	250	CJIC	Sault Ste. Marie, Ont.	100
WORD	Spartanburg, S.C.	250	WGL	Fort Wayne, Ind.	250	CKCR	Waterloo, Ont.	100
KOBH	Rapid City, S.D.	250	WAOV	Vincennes, Ind.	250	WHBB	Selma, Ala.	250
WDEF	Chattanooga, Tenn.	250	KTRI	Sioux City, Iowa	250	KYCA	Helena, Ark.	250
WJZM	Clarksville, Tenn.	250	KVAK	Atchison, Kansas	250	KFTA	Prescott, Ariz.	250
WHUB	Cookeville, Tenn.	250	KWBW	Hutchinson, Kans.	250	KOTN	Pine Bluff, Ark.	250
WKPT	Kingsport, Tenn.	250	WHLN	Harlan, Ky.	250	KXO	El Centro, Cal.	250
WHBQ	Memphis, Tenn.	250	WLAP	Lexington, Ky.	250	KVOE	Santa Ana, Cal.	250
KLUF	nr. Galveston, Tex.	250	WPAD	Paducah, Ky.	250	KDB	Santa Barbara, Cal.	250
KIUN	Pecos, Tex.	250	WNOE	New Orleans, La.	250	WNLC	New London, Conn.	250
KGKL	San Angelo, Tex.	250	WAGM	Presque Isle, Me.	250	WTMC	Ocala, Fla.	250
KONO	San Antonio, Tex.	250	WMAS	Springfield, Mass.	250	WRDW	Augusta, Ga.	250
KTEM	Temple, Tex.	250	WJMS	Ironwood, Mich.	250	WMOG	Brunswick, Ga.	250
WBTM	Danville, Va.	250	WBMJ	Jackson, Mich.	250	WMJM	Cordele, Ga.	250
WINC	Winchester, Va.	250	WHLS	Port Huron, Mich.	250	WRGA	Rome, Ga.	250
KRKO	Everett, Wash.	250	KATE	Albert Lea, Minn.	250	KTOH	Lihue, Hawaii	250
KWLK	Longview, Wash.	250	KFAM	St. Cloud, Minn.	250	WKRO	Cairo, Ill.	250
WBLK	Clarksburg, W. Va.	250	WSLJ	Jackson, Miss.	250	WDAN	Danville, Ill.	250
WKWK	Wheeling, W. Va.	250	WMBH	Joplin, Mo.	250	WTMV	East St. Louis, Ill.	250
WBTH	Williamson, W. Va.	250	KREB	Bozeman, Mont.	250	WKBV	Richmond, Ind.	250
WATW	Ashland, Wisc.	250	WFPG	Atlantic City, N.J.	250	KBUR	Burlington, Iowa	250
WRJN	Racine, Wisc.	250	WHDL	Olean, N.Y.	250	WKBB	Dubuque, Iowa	250
WSAU	Wausau, Wisc.	250	WKIP	Poughkeepsie, N.Y.	250	WOMI	Owensboro, Ky.	250
KYAN	Cheyenne, Wyo.	250	WFNC	Fayetteville, N.C.	250	KPLC	Lake Charles, La.	250
KVRS	Rock Springs, Wyo.	250	WGNC	Gastonia, N.C.	250	WBOC	Salisbury, Md.	250
KWYO	Sheridan, Wyo.	250	WEED	Rocky Mount, N.C.	250	WJBK	Detroit, Mich.	250
<b>1410—212.6</b>			WFMJ	Youngstown, Ohio	250	WDBC	Escanaba, Mich.	250
CKMO	Vancouver, B.C.	100	KGFF	Shawnee, Okla.	250	WKBZ	Muskegon, Mich.	250
WALA	Mobile, Ala.	5000	KORE	Eugene, Ore.	250	WMIS	Natchez, Miss.	250
KERN	Bakersfield, Cal.	1000	KLBM	La Grande, Ore.	250	KDRO	Sedalia, Mo.	250
WNBC	New Britain, Ct.	5000	KBPS	Portland, Ore.	250	KGKY	Scottsbluff, Nebr.	250
WING	Dayton, Ohio	5000	WLEU	Erie, Pa.	250	WBAB	Atlantic City, N.J.	250
KQV	Pittsburgh, Pa.	1000	WAZL	Hazleton, Pa.	250	KWEW	Hobbs, N.M.	250
WKBH	La Crosse, Wisc.	5000	WCRS	Greenwood, S.C.	250	WBTA	Batavia, N.Y.	250
<b>1420—211.1</b>			KRBC	Abilene, Tex.	250	WOLF	Syracuse, N.Y.	250
WOC	Davenport, Iowa	1000	KRIC	Beaumont, Tex.	250	WKNY	Kingston, N.Y.	250
WHK	Cleveland, Ohio	5000	KDNT	Denton, Tex.	250	WDNC	Durham, N.C.	250
WFCL	Pawtucket, R.I.	1000	KNET	Palestine, Tex.	250	WGTC	Greenville, N.C.	250
KABR	Aberdeen, S.D.	5000	KABC	San Antonio, Tex.	250	WSTP	Salisbury, N.C.	250
WWSR	St. Albans, Vt.	1000	KCMC	Texarkana, Tex.	250	KOVV	Valley City, N.D.	250
KUJ	Walla Walla, Wash.	1000	WACO	Waco, Tex.	250	WMRN	Marion, Ohio	250
<b>1430—209.7</b>			KEUB	Price, Utah	250	KBIX	Muskogee, Okla.	250
KARM	Fresno, Calif.	5000	WCHV	Charlottesville, Va.	250	KBKR	nr. Baker, Ore.	250
WRE	Indianapolis, Ind.	5000	WMVA	Martinsville, Va.	250	KRNR	Roseburg, Ore.	250
WBYN	Brooklyn, N.Y.	500	WLPM	Suffolk, Va.	250	WERC	Erie, Pa.	250
KTUL	Tulsa, Okla.	5000	WPAR	Parkersburg, W. Va.	250	WGAL	Lancaster, Pa.	250
KLO	Ogden, Utah	5000	KFIZ	Fond du Lac, Wisc.	250	WMRF	Lewiston, Pa.	250
<b>1440—208.2</b>			<b>1460—205.4</b>			WWSW	Pittsburgh, Pa.	250
WSPA	Montgomery, Ala.	500	CJGX	Yorkton, Sask.	1000	WMRC	Greenville, S.C.	250
KPRO	Riverside, Calif.	1000	KINY	Juneau, Alaska	5000	WOPI	Bristol, Tenn.	250
WROK	Rockford, Ill.	500	KSO	Des Moines	5000	KNOW	Austin, Tex.	250
WAAB	Boston, Mass.	1000	KGEZ	Kalispell, Mont.	1000	KBST	Big Spring, Tex.	250
WBCM	Bay City, Mich.	500	KGNF	North Platte, Nebr.	1000	KNEL	Brady, Tex.	250
KFJM	Grand Forks, N.D.	500	WOKO	Albany, N.Y.	500	KEEW	Brownsville, Tex.	250
KMED	Medford, Ore.	1000	WHCC	Rochester, N.Y.	500	KEYS	Corpus Christi, Tex.	250
KGNC	Amarillo, Tex.	1000	WBNS	Columbus, Ohio	1000	KSAM	Huntsville, Tex.	250
WHIS	Bluefield, W. Va.	500	WHP	Harrisburg, Pa.	1000	KPAB	Laredo, Tex.	250
<b>1450—206.8</b>			WMPS	Memphis, Tenn.	500	KFLT	Paris, Tex.	250
CFLC	Prescott, Ont.	100	KEVE	Everett, Wash.	500	KGKB	Tyler, Tex.	250
CHLN	Three Rivers, Que.	100	<b>1470—204.0</b>			KVVC	Vernon, Tex.	250
CKCA	Kenora, Ont.	100	CKGB	Timmins, Ont.	1000	WLSL	Roanoke, Va.	250
			WMBD	Peoria, Ill.	1000	KTBI	Tacoma, Wash.	250
			WBIG	Greensboro, N.C.	5000	KFPQ	Wenatchee, Wash.	250
						WGKV	Charleston, W. Va.	250
						WGMF	Medford, Wisc.	250

**1500—199.9**

WJSV Washington, D.C.	50000
KSTP St. Paul, Minn.	50000
<b>1510—199.1</b>	
WMEX Boston, Mass.	5000
WLAC Nashville, Tenn.	50000
KGA Spokane, Wash.	10000
<b>1520—197.4</b>	
WHIP Hammond, Ind.	5000
WKBW Buffalo, N.Y.	50000

KOMA Okla. City, Okla.	50000
WPRP Ponce, Puerto Rico	1000
<b>1530—196.1</b>	
KFBK Sacramento, Cal.	10000
WKCY Cincinnati, Ohio	50000
<b>1560—192.3</b>	
WQXR New York, N.Y.	10000
<b>1570—191.1</b>	
CFPL London, Ont.	100

**1590—188.7**

WBRV Waterbury, Conn.	5000
WALB Albany, Ga.	1000
KITE Kansas City, Mo.	1000
WAKE Akron, Ohio	5000
<b>1600—187.5</b>	
KPMC Bakersfield, Cal.	1000
WCNW Brooklyn, N.Y.	250
WWRL New York, N.Y.	500

# WORLD-WIDE SHORT WAVE

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

Time stations are on the air has been omitted from this list due to the continual changing of time schedules by most of these stations.

<b>K. C.</b>	
21,650	WLWO Cincinnati, Ohio
21,630	WNBI New York, N. Y.
21,630	WRECA New York, N. Y.
21,570	WCBX New York, N. Y.
21,550	GST London, England
21,500	WGEA Schenectady, N. Y.
21,470	GSH Daventry, England
19,710	PCJ Huizen, Holland
19,380	PMA Bandoeng, Netherlands, Indies
18,480	HBH Geneva, Switzerland
18,030	GRO Daventry, England
17,890	GRP Daventry, England
17,850	TPB-3 Paris, France
17,840	Athlone, Ireland
17,830	LRA-5 Buenos Aires, Argentina
17,830	WCBX New York, N. Y.
17,820	I2RO-8 Rome, Italy
17,810	GSV Daventry, England
17,800	OIH Lahti, Finland
17,800	WLWO Cincinnati, Ohio
17,800	VLQ8 Sydney, Australia
17,800	TGWA Guatemala, Guat.
17,790	GSG Daventry, England
17,780	WNBI New York, N. Y.
17,780	WRECA New York, N. Y.
17,770	PHI Huizen, Holland
17,750	WRUL Boston, Mass.
17,750	WRUW Boston, Mass.
16,600	PCJ Huizen, Holland
15,780	ZPA-7 Asuncion, Paraguay
15,410	Bucharest, Roumania
15,410	RV96 Moscow, U.S.S.R.
15,350	WRUL Boston, Mass.
15,350	WRUW Boston, Mass.
15,330	WGEA Schenectady, N. Y.
15,330	KGEI San Francisco, Calif.
15,315	VLQ3 Sydney, Australia
15,310	GSP Daventry, England
15,300	2RO6 Rome, Italy
15,290	LRU Buenos Aires, Argentina
15,290	VUD-4 Delhi, India
15,270	HAS3 Budapest, Hungary
15,270	WCBX New York, N. Y.
15,260	GSV Daventry, England
15,250	WLWO Cincinnati, Ohio
15,240	TPC5 Paris, France
15,240	YUF Belgrade, Yugoslavia
15,240	YUG Belgrade, Yugoslavia
15,230	2RO14 Rome, Italy
15,210	WBOS Boston, Mass.
15,200	DJB Berlin, Germany
15,200	XGOX Chungking, China
15,195	TAQ Ankara, Turkey
15,190	CBFZ Montreal, Que.
15,190	OIE Lahti, Finland
15,180	RKI Moscow, U.S.S.R.
15,170	LKV Oslo, Norway
15,170	TGWA Guatemala City, Guat.
15,160	KEWW Mexico City, Mexico
15,155	SET Motala, Sweden
15,150	WNBI New York, N. Y.
15,150	WRECA New York, N. Y.
15,140	GSP Daventry, England
15,130	TPB-6 Paris, France

<b>K. C.</b>	
15,130	WRUL Boston, Mass.
15,130	WRUW Boston, Mass.
15,121	HVJ Vatican City
15,105	JLG4 Tokyo, Japan
14,935	PSE Rio de Janeiro, Brazil
14,535	HBJ Geneva, Switzerland
13,333	ZPO-3 Asuncion, Paraguay
12,460	HCJB Quito, Ecuador
12,460	HCJB Guayaquil, Ecuador
12,235	TFJ Reykjavik, Iceland
12,130	TPZ Algeria, Africa
12,115	ZNR Aden, Arabia
12,040	XGES Shanghai, China
12,000	RNE Moscow, U.S.S.R.
11,975	Brazzaville, French Equatorial Africa
11,960	New B. B. C. Station
11,900	CE1190 Valdivia, Chile
11,890	WNBI New York, N. Y.
11,890	WRECA New York, N. Y.
11,880	VLQ5 Sydney, Australia
11,880	VLQ7 Sydney, Australia
11,880	XEUZ Mexico, D. F.
11,870	VLQ-2 Sydney, Australia
11,870	WBOS Boston, Mass.
11,865	Schwarzenburg, Switzerland
11,850	VLP-3 Sydney, Australia
11,830	VLW-3 Sydney, Australia
11,830	WCBX New York, N. Y.
11,830	WCRC New York, N. Y.
11,830	Moscow, U.S.S.R.
11,820	GSN London, Great Britain
11,820	XEBR Hermosillo, Mexico
11,810	2RO4 Rome, Italy
11,800	CE1180 Santiago, Chile
11,800	COGF Matazan, Cuba
11,800	DJZ Berlin, Germany
11,800	JZJ Tokyo, Japan
11,790	WRUL Boston, Mass.
11,780	"Radio Saigon," French Indo-China
11,780	HF5G Panama City, Panama
11,780	OFE Lahti, Finland
11,775	COHI Santa Clara, Cuba
11,775	MPCY Hsinking, Manchuhuo
11,770	DJD Berlin, Germany
11,765	COH1 Santa Clara, Cuba
11,760	I2RO-15 Rome, Italy
11,760	TGWA Guatemala City, Guatemala
11,750	GSD Daventry, England
11,740	CE1174 Santiago, Chile
11,740	HVJ Vatican City, Italy
11,735	LKQ Oslo, Norway
11,730	KGEI San Francisco, Calif.
11,730	WGEA Schenectady, N. Y.
11,730	WGEO Schenectady, N. Y.
11,730	WRUL Boston, Mass.
11,730	WRUW Boston, Mass.
11,725	JVW3 Tokyo, Japan
11,721	ZPA-2 Asuncion, Paraguay
11,720	CJRX Winnipeg, Manitoba
11,710	WLWO Cincinnati, Ohio
11,705	CBFY Montreal, Que.
11,705	SBP Motala, Sweden
11,700	CE1170 Santiago, Chile
11,700	HP5A Panama City, Panama



K. C.  
11,695 CXA-19 Montevideo, Uruguay  
11,650 COCK Havana, Cuba  
11,530 Paramaribo, Dutch Guyana  
11,490 XGOK Canton, China  
11,402 HBA Geneva, Switzerland  
11,060 KRTK Byrd's Camp, South Pole  
11,040 CSW Lisbon, Portugal  
11,040 PLF, Bandoeng, Netherlands, Indies  
10,600 ZIK-2 Bellze, Br. Honduras  
10,540 DZD Berlin, Germany  
10,220 PFM Rio de Janeiro, Brazil  
10,140 OPM Leopoldville, Belgian Congo  
9,935 SVM Athens, Greece  
9,898 HH3W Port-au-Prince, Haite  
9,860 EAO Madrid, Spain  
9,833 COCM Havana, Cuba  
9,830 GRH Daventry, England  
9,810 HJAG Barranquilla, Colombia  
9,800 German pirate station  
9,760 ZRO18 Rome, Italy  
9,740 CSW7 Lisbon, Portugal  
9,730 HJFK Barranquilla, Colombia  
9,720 XGOA Chungking, China  
9,710 CR7BE Laurozo, Marques  
9,700 Fort de France, Martinique  
9,700 CE970 Valparaiso, Chile  
9,700 WRUW Boston, Mass.  
9,695 LRA Buenos Aires, Argentina  
9,692 TI4NRH Heredia, Costa Rica  
9,690 GRX Dutch Station in England  
9,690 Nr. Capetown, Africa  
9,685 TGWA Guatemala City, Guat.  
9,680 VLO5 Sydney, Australia  
9,680 XEQQ Mexico, D. F.  
9,670 COCQ Havana, Cuba  
9,670 KGEI San Francisco, Calif.  
9,670 WNBI New York, N. Y.  
9,670 WRCA New York, N. Y.  
9,660 LEX Buenos Aires, Argentina  
9,650 VLW-2 Perth, Australia  
9,650 WCBX New York, N. Y.  
9,645 LLH Oslo, Norway  
9,642 HH3W Port-au-Prince, Haite  
9,638 XGOY Chungking, China  
9,630 CBFX Montreal, Que.  
9,630 HJCP Bogota, Colombia  
9,630 ZRO3 Rome, Italy  
9,630 KZRH Manila, Philippine Islands  
9,620 CXA-6 Montevideo, Uruguay  
9,615 TPG San Jose, Costa Rica  
9,615 VLQ Sydney, Australia  
9,610 LLL Oslo, Norway  
9,607 HP5J Panama City, Panama  
9,606 ZRL Cape Town, So. Africa  
9,605 HP5J Panama City, Panama  
9,600 CE960 Santiago, Chile  
9,600 GRY London, England  
9,600 RAN. Moscow, U. S. S. R.  
9,600 KEYU Mexico, D. F.  
9,595 Athlone, Ireland  
9,590 OAX5C Ica, Peru  
9,590 VUD-2 Delhi, India  
9,590 VUD-3 Delhi, India  
9,590 WLWO Cincinnati, Ohio  
9,580 GSC Daventry, England  
9,580 VLR Melbourne, Australia  
9,570 CXA2 Montevideo, Uruguay  
9,570 DXZ Berlin, Germany  
9,570 KZRM Manila, Philippine Islands  
9,570 VUM2 Madras, India  
9,562 OAX4T Lima, Peru  
9,550 VUB-2 Bombay, India  
9,550 WGEA Schenectady, N. Y.  
9,545 OAX4K Lima, Peru  
9,535 JZI Tokyo, Japan  
9,535 SBU Motala, Sweden  
9,530 LKG Oslo, Norway  
9,530 VUC-2 Calcutta, India  
9,530 WGE0 Schenectady, N. Y.  
9,523 ZRG Johannesburg, So. Africa  
9,520 DZD Berlin, Germany  
9,520 OAX4J Lima, Peru  
9,520 TPB Paris, France  
9,520 YSH Salvador, Rep. of Salvador  
9,520 Moscow, U.S.S.R.

K.C.  
9,510 CP3 La Paz, Bolivia  
9,510 GSB London, England  
9,510 HSBPJ Bangkok, Thailand  
9,505 YUC Belgrade, Yugoslavia  
9,505 YUD Belgrade, Yugoslavia  
9,500 OFD Lahti, Finland  
9,500 OAX6D Arequipa, Peru  
9,500 PRF5 Rio de Janeiro, Brazil  
9,500 KEWW Mexico City, Mexico  
9,490 KZIB Manila, Philippine Islands  
9,480 VONG St. Johns, Newfoundland  
9,465 TAP Ankara, Turkey  
9,450 GRU Daventry, England  
9,440 HC2RA Guayaquil, Ecuador  
9,437 COCH Havana, Cuba  
9,420 GRI Daventry, England  
9,410 "Radio Dakar," French West Africa  
9,340 HBL Geneva, Switzerland  
9,310 HC2AK Guayaquil, Ecuador  
9,290 HI2G Ciudad Trujillo, Dominican Republic  
9,290 LYR Kaunas, Lithuania  
9,125 HAT-4 Budapest, Hungary  
9,045 Syria  
8,942 COKG Santiago, Cuba  
8,664 COJK Camaguay, Cuba  
8,590 YNPR Managua, Nicaragua  
8,580 YNPR Managua, Nicaragua  
7,890 ZPA-6 Asuncion, Paraguay  
7,790 HBP Geneva, Switzerland  
7,625 YNLT Granada, Nicaragua  
7,500 YNFT Granada, Nicaragua  
7,435 FGBAH Pointe-a-Pitre, Guadeloupe  
7,380 XEER Mexico, D. F.  
7,310 ZRO19 Rome, Italy  
7,260 CSW-2 Lisbon, Portugal  
7,000 KGEI San Francisco, Calif.  
7,000 WGEA Schenectady, N. Y.  
7,000 WGE0 Schenectady, N. Y.  
6,976 HCETC Quito, Ecuador  
6,850 YNDG Leon, Nicaragua  
6,850 YNOW Managua, Nicaragua  
6,780 HIIH San Pedro, Dominican Republic  
6,760 YNES Managua, Nicaragua  
6,700 HEP San Jose, Costa Rica  
6,675 HEG Geneva, Switzerland  
6,647 HC2RL Guayaquil, Ecuador  
6,630 HIT Ciudad Trujillo, Dominican Republic  
6,618 HC1FG Rihamba, Ecuador  
6,610 YNII Managua, Nicaragua  
6,480 HIIJ Santiago, Dominican Republic  
6,480 TGWB Guatemala City, Guat.  
6,420 HI-18 Santiago, Dominican Rep.  
6,400 TGQA Quezaltenango, Guat.  
6,383 HI9E Santiago, Dominican Republic  
6,351 HRIPI San Pedro Sule, Honduras  
6,316 HIIZ Ciudad Trujillo, Dominican Republic  
6,280 HIIG Ciudad Trujillo, Dominican Republic  
6,242 HIIH Ciudad Trujillo, Dominican Republic  
6,235 HRD La Ceiba, Honduras  
6,206 HIIJ Ciudad Trujillo, Dominican Republic  
6,200 CP5 La Paz, Bolivia  
6,190 JLT Tokyo, Japan  
6,190 OAX4G Lima, Peru  
6,190 TG2 Guatemala, Guat.  
6,190 WGEA, Schenectady, N. Y.  
6,190 Athlone, Ireland  
6,180 TIRCC San Jose, Costa Rica  
6,175 XEXA Mexico City, Mexico  
6,170 HI9T Puerto Plata, Dominican Republic  
6,170 WCBX New York, N. Y.  
6,170 WCRC New York, N. Y.  
6,165 TILS San Pedro, Costa Rica  
6,160 YSW Salvador, El Salvador  
6,155 XED Guadalajara, Mexico  
6,150 CJRO Winnipeg, Manitoba  
6,150 CP12 La Paz, Bolivia  
6,150 OAXIA Chiclayo, Peru  
6,150 TIRH San Jose, Costa Rica  
6,140 KZRF Manila, Philippine Islands  
6,130 CHNX Halifax, Nova Scotia  
6,130 VP3EG Georgetown, British Guiana  
6,130 XEUZ Mexico, D. F.  
6,128 OAX7A Cuzco, Peru  
6,125 CXA4 Montevideo, Uruguay  
6,122 HP5H Panama City, Panama

K.C.	
6,120	WCBX, New York, N. Y.
6,115	HIGH Ciudad Trujillo, Dominican Republic
6,115	OAX3A Huanuco, Peru
6,110	GSL Daventry, England
6,100	WNBI New York, N. Y.
6,100	WRCA New York, N. Y.
6,100	YUB Belgrade, Yugoslavia
6,098	ZRK CapeTown, So. Africa
6,095	OAX4H Lima, Peru
6,090	CRCX Bowmanville, Ontario
6,090	CBFW Montreal, Que.
6,090	XEBF Jalapa, Mexico
6,090	ZNS-2 Nassau, Bahama Islands
6,082	OAX4Z Lima, Peru
6,080	CKFX Vancouver, B. C.
6,080	WLWO Cincinnati, Ohio
6,070	CFRX Toronto, Ontario
6,070	ZPA-1 Asuncion, Paraguay
6,065	TIWS Puntarenas, Costa Rica
6,065	OAX6E Arequipa, Peru
6,050	GSA Dutch Station in England
6,050	HP5F Colon, Panama
6,050	OAX6A Arequipa, Peru
6,045	XETW Tampico, Mexico
6,040	WRUL Boston, Mass.
6,040	WRUS Boston, Mass.
6,035	OAX6B Arequipa, Peru
6,035	TIRVM Las Juntas de Abangarez, Costa Rica
6,030	CFVP Calgary, Alta.
6,030	DXP Berlin, Germany

K. C.	
6,030	ZEKW Morelia, Mexico
6,020	OAX4P Huancayo, Peru
6,020	XEUW Veracruz, Mexico
6,018	HJCK Bogota, Colombia
6,015	HI3U Santiago, Dominican Republic
6,015	XEW1 Mexico, D. F.
6,010	COCO Havana, Cuba
6,010	PRAS Pernambuco, Brazil
6,007	ZRH Johannesburg, So. Africa
6,005	CFCX Montreal, P. Q.
6,005	HP5K Colon, Panama
6,000	HH2S Port-au-Prince, Haiti
6,000	OAX2A Trujillo, Peru
6,000	XEBT Mexico, D. F.
5,980	VONG St. Johns, Newfoundland
5,930	Curacao (Neth.), West Indies
5,905	TILS San Jose, Costa Rica
5,885	HCK Quito, Ecuador
5,875	HRN Tegucigalpa, Honduras
5,875	TIGPH San Jose, Costa Rica
5,758	YNJAT Leon, Nicaragua
5,715	HRK Tegucigalpa, Honduras
5,040	YV5RN Caracas, Venezuela
5,020	YV4RQ Puerto Cabello, Venezuela
5,010	YV5RM Caracas, Venezuela
5,000	YV5RK Caracas, Venezuela
4,820	XEJG Guadalajara, Mexico
4,750	ZQI Kingston, Jamaica
2,320	TGWC Guatemala, Guat.

## WORLD-WIDE SHORT WAVE BROADCASTING STATIONS

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

<p><b>ALGERIA (AFRICA)</b> TPZ 12130</p> <p><b>ADEN</b> ZNR 12115</p> <p><b>ARGENTINA</b> LRA-1 9688 LFR 15290 LFX 9660</p> <p><b>AUSTRALIA</b> VLR 9580 VLQ 9615 VLQ3 15315 VLQ5 9680 VLQ5 11880 VLQ7 11880 VLQ8 17800 VLP-3 11850 VLQ-2 11870 VLW-3 11830 VLQ 9680 VLW-2 9650</p> <p><b>BAHAMA ISLANDS</b> ZNS-2 6090</p> <p><b>BELGIAN CONGO</b> OPM 10140</p> <p><b>BOLIVIA</b> CP12 6150 CP3 9510 CP5 6200</p> <p><b>BRAZIL</b> PRAS 6010 PSA 21080 PSE 14935 PRF5 9500</p> <p><b>BRITISH GULANA</b> VP3BG 6130</p> <p><b>BRITISH HONDURAS</b> ZIK-2 10600</p> <p><b>CANADA</b> CRCX 6090 CFVP 6030 CHNX 6130 CBFW 6090 CBFX 9690 CBFY 11705 CBFZ 15190 CFCX 6005</p> <p><b>St. Johns, Newfoundland</b> VONG 5980</p>	<p><b>Sydney, N.S.</b> CJCK 6010</p> <p><b>Toronto, Ont.</b> CFRX 6070</p> <p><b>Vancouver, Br. Colombia</b> CKFX 6080</p> <p><b>Winnipeg, Man.</b> CJRO 6150 CJRX 11720</p> <p><b>CHILE</b> Santiago CE960 9600 CE1170 11700 CE1174 11740 CE1180 11800 CE1190 11900 Valdivia Valparaiso CE970 9700</p> <p><b>CHINA</b> Canton Shanghai Chungking XGOK 11490 XGES 12040 XGOX 15200 XGOA 9720 XGOY 9638</p> <p><b>COLOMBIA</b> Barranquilla HJAG 9810 HJEK 9730 HJCP 9630 HJCK 6018</p> <p><b>COSTA RICA</b> Heredia Las Juntas de Abangarez TIRVM 6035 Puntarenas San Jose TIWS 6065 TIPG 9615 TIEP 6700 TIGPH 5875 TIRH 6150 TIRC 6180 TILS 6165</p> <p><b>CUBA</b> Camaguay Havana COJK 8664 COCH 9437 COCM 9133 COCO 6010 COCQ 9670 COCX 11650 COGF 11800 COH1 11765 COH2 8942 Curacao (Neth.), W. Indies 5,930</p> <p><b>DOMINICAN REPUBLIC</b> Ciudad Trujillo HI1N 6243 HI1X 6206 HI1G 6280</p>	<p><b>HI1Z 6316</b> HI2G 9290 HI6H 6115 HIT 6630 HI9T 6170 HIH 6780 HI1S 6420 HI9B 6383 HI3U 6015 HI1L 6480</p> <p><b>DUTCH GUYANA</b> Paramaribo 11530</p> <p><b>ECUADOR</b> Guayaquil Quito Riobamba HC2RL 6647 HC2RA 9440 HCK 5885 HCJB 12460 HCETC 6976 HC1FG 6618</p> <p><b>EL SALVADOR</b> Salvador YSW 6160</p> <p><b>ENGLAND</b> Daventry GRH 9830 GRI 9420 GRO 18030 GRP 17890 GRU 9450 GRY 9600 GSC 9580 GSF 15140 GSD 11750 GSP 15310 GSB 9510 GSG 17790 GSH 21470 GSI 15260 GSN 11820 GST 21550 GSL 6110 GSA 6050 GRX 9690</p> <p><b>FINLAND</b> Lahti OFD 9500 OFE 11780 OIE 15190 OIH 17800</p>
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<b>FRANCE</b>		<b>MANCHUHO</b>		<b>SIAM</b>	
Paris	TPB-3 17850	Hsinking	MPCY 11,775	Bangkok	HS6PJ 19020
	TPB-6 15130	<b>MARTINIQUE</b>		<b>SOUTH AFRICA</b>	
	TPB 9520	Fort de France	9700	Cape Town	ZRL 9606
	TPC5 15240	<b>MEXICO</b>		Johannesburg	ZRK 6098
<b>FRENCH INDO-CHINA</b>		Guadalajara	XED 6155		ZRG 9523
"Radio Saigon"	11780	Hermosillo	XEJG 4820		ZRH 6007
<b>FRENCH EQUATORIAL AFRICA</b>		Jalapa	XEBR 11820	<b>SPAIN</b>	
Brazzaville	11975	Mexico City	XEBF 6090	Madrid	EAQ 9860
<b>FRENCH WEST AFRICA</b>			XEWV 15160	<b>SWEDEN</b>	
"Radio Dakar"	9410		XEWV 9500	Motala	SBP 11705
<b>GERMANY</b>			XEXA 6175		SBT 15155
Berlin	DJB 15200		XEUZ 6130		SBU 9535
	DJZ 11800		11880	<b>SWITZERLAND</b>	
	DXP 6030		XEQQ 9680	Geneva	HBJ 14535
	DXZ 9570		XEYU 9600		HBL 9340
	DJD 11770		XECR 7380	Geneva	HBH 18480
	DZD 10540	Morelia	XEWI 6015	Geneva	HBO 11402
Pirate station	9800	Tampico	XEBT 6000	Geneva	HBP 7790
		Veracruz	XEKW 6030	Geneva	HBQ 6675
		<b>NETHERLANDS EAST INDIES</b>		Schwarzenburg	11865
Athens	SVM 9935	Bandoeng,Java	PLP 11000	<b>TURKEY</b>	
<b>GUADELOUPE</b>			PMA 19380	Ankara	TAP 9465
Pointe-a-Pitre	FG8AH 7435	<b>NEWFOUNDLAND</b>			TAQ 15195
<b>GUATEMALA</b>		St.Johns	VONG 9480	<b>UNITED STATES OF AMERICA</b>	
Guatemala City	TGWA 15170	<b>NICARAGUA</b>		Boston, Mass.	WBOS 15210
	TGWA 11760	Granada	YNFT 7500		WBOS 11870
	TGWA 9685	Leon	YNDG 6850		WRUL 17750
	TGWA 17800		YNJAT 5758		WRUL 15350
	TGWB 6480	Managua	YNLG 6610		WRUL 15130
	TGWC 2320		YNOW 6850		WRUL 11790
	TG2 6190		YNPR 8590		WRUL 11730
Quezaltenango	TGQA 6400		YNRS 6760	Boston, Mass.	WRUL 6040
<b>HAITI</b>		Oslo			WRUS 9700
Port-au-Prince	HH2S 6000		LKG 9530		WRUW 17750
	HH3W 9898		LKQ 11735		WRUW 15350
	HH3W 9642		LKV 15170		WRUW 15130
<b>HOLLAND</b>			LLG 9610		WRUW 11730
Huizen	PCJ 19710		LLH 9645	Cincinnati, Ohio	WLWO 17800
	PCJ 16600	Colon			WLWO 6080
	PHI 17770		HP5F 6050		WLWO 11710
<b>HONDURAS</b>		Panama City	HP5K 6005		WLWO 15250
LaCeiba	HRD 6235		HP5A 11700		WLWO 21650
San Pedro Sule	HRPI 6351		HP5G 11780	New York, N.Y.	WLWO 9590
Tegucigalpa	HRK 5715		HP5H 6122		WCBX 21570
	HRN 5875		HP5J 9607		WCBX 15270
<b>HUNGARY</b>		Asuncion			WCBX 11830
Budapest	HAT-4 9125		ZPA-1 6070		WCBX 9650
	HAS3 15270		ZPA-2 11721		WCBX 6170
<b>ICELAND</b>			ZPA-6 7890		WCRC 1830
Reykjavik	TFJ 12235		ZPA-7 15780		WCRC 6170
<b>INDIA</b>			ZPO-3 13333		WNBI 6100
Bombay	VUB-2 9550	Arequipa			9670
Calcutta	VUC-2 9530		OAX6A 6050		11890
Delhi	VUD-2 9590		OAX6B 6035		15150
	VUD-3 9590		OAX6D 9500		17780
	VUD-4 15290		OAX6E 6055		21630
<b>IRELAND</b>		Chiclayo	OAX1A 6150		WRCA 6100
Athlone	17840	Cuzco	OAX7A 6128		9670
	9595	Huancaayo	OAX4P 6020		11890
	6190	Huanuco	OAX3A 6115		15150
<b>ITALY</b>		Ica	OAX5C 9590		17780
Rome	2R06 15300	Lima	OAX4G 6190		21630
	2R04 1810		OAX4H 6095	San Francisco, Calif.	KGEI 15330
	2R0-8 17820		OAX4J 9520		
	2R014 15230		OAX4K 9545	San Francisco, Cal.	KGEI 11730
	2R0-15 11760		OAX4T 9562		KGEI 7000
	2R018 9760		OAX4Z 6082		KGEI 9670
	2R019 7310	Trujillo	OAX2A 6000	Schenectady, N.Y.	WGEA 21500
	2R03 9630				WGEA 15330
Vatican City	HVJ 15121	<b>PHILIPPINE ISLANDS</b>		Schenectady, N.Y.	WGE0 11730
	HVJ 11740	Manilla	KZRH 9630		WGE0 7000
<b>JAMAICA, B. W. I.</b>			KZRM 9570		WGEA 9550
Kingston	ZQI 4750		KZIB 9490		WGEA 6190
<b>JAPAN</b>			KZRF 6140		WGE0 9530
Tokyo	JLG4 15,105	<b>PORTUGAL</b>			
	JLT 6190	Lisbon	CSW 11040	<b>UNION OF SOVIET SOCIALIST REPUBLICS</b>	
	JVW3 11725		CSW-2 7260	Moscow	RAN 9600
	JVZ 11815		CSW7 9740		RKI 15180
	JZI 9535	<b>ROUMANIA</b>			
	JZJ 11800	Bucharest	15410		
	JZK 15160	<b>REP. OF SALVADOR</b>			
Kaunas	LYR 9290	Salvador	YSH 9520		



4:00 p.m.	Lutheran Hour	M.	8:30 p.m.	Crime Doctor	C.
4:15 p.m.	Tony Won's Radio Scrapbook	R.N.	8:30 p.m.	Inner Sanctum Mystery	B.N.
4:30 p.m.	"The Pause That Refreshes On the Air"	C.	8:30 p.m.	One Man's Family	R.N.
4:30 p.m.	"The Shadow"	M.	8:30 p.m.	Spelling Bee Liner	M.
4:30 p.m.	Young People's Church of the Air	M.	8:45 p.m.	Gabriel Heatter	C.
5:00 p.m.	Metropolitan Auditions	R.N.	8:55 p.m.	Elmer Davis	C.
5:00 p.m.	The Family Hour	C.	9:00 p.m.	Ford Sunday Evening Hour	C.
5:00 p.m.	The Moylan Sisters	B.N.	9:00 p.m.	Jergen's Journal	B.N.
5:15 p.m.	Olivio Santoro	B.N.	9:00 p.m.	Manhattan Merry-Go-Round	K.N.
5:30 p.m.	Musical Steelmakers	B.N.	9:00 p.m.	"Old Fashioned Revival"	M.
5:30 p.m.	The Nichols	R.N.	9:15 p.m.	The Parker Family	B.N.
5:30 p.m.	"The Shadow"	M.	9:30 p.m.	Am. Album of Familiar Music	R.N.
5:30 p.m.	Young People's Church of the Air	M.	9:30 p.m.	Irene Rich	B.N.
5:45 p.m.	William L. Shirer	C.	9:45 p.m.	Songs by Dinah Shore	B.N.
6:00 p.m.	Double or Nothing	M.	10:00 p.m.	Good Will Hour	B.N.
6:00 p.m.	Silver Theatre	C.	10:00 p.m.	Hour of Charm	R.N.
6:30 p.m.	"Adventures of Bulldog Drummond"	M.	10:00 p.m.	Take It or Leave It	C.
6:30 p.m.	Gene Antry	C.	10:30 p.m.	Helen Hayes Theatre	C.
6:30 p.m.	News—Pearson and Allen	B.N.	10:30 p.m.	"Sherlock Holmes"	R.N.
6:30 p.m.	The Great Gildersleeve	R.N.	11:00 p.m.	Crime Doctor	C.
6:45 p.m.	Mrs. Franklin D. Roosevelt	B.N.	11:00 p.m.	Inner Sanctum Mystery	B.N.
7:00 p.m.	Jell-O Program	R.N.	11:15 p.m.	Irene Rich	B.N.
7:30 p.m.	"Captain Flagg & Sergeant Quirt"	B.N.	11:25 p.m.	"Find a Woman"	C.
7:30 p.m.	Fitch Bandwagon	R.N.	11:25 p.m.	News	C.
7:30 p.m.	Screen Guild	C.	11:30 p.m.	I Was There	C.
8:00 p.m.	Chase & Sanborn Program	R.N.	12:00 Mid.	Jergen's Journal	R.N.
8:00 p.m.	Helen Hayes Theatre	C.	12:15 a.m.	Mrs. F. D. Roosevelt	B.N.
			12:15 a.m.	The Parker Family	R.N.

## MONDAY

7:45 a.m.	Reveille Roundup	R.N.	3:15 p.m.	News for Women	C.
8:00 a.m.	Clifton Utley	R.N.	3:15 p.m.	Oxydol's Own Ma Perkins	R.N.
8:45 a.m.	Reveille Roundup	R.N.	3:30 p.m.	John's Other Wife	B.N.
9:00 a.m.	"Breakfast Club"	B.N.	3:30 p.m.	Pepper Young's Family	R.N.
9:45 a.m.	Stories America Loves	C.	3:45 p.m.	Just Plain Bill	B.N.
10:00 a.m.	Bess Johnson	R.N.	3:45 p.m.	Vic and Sade	R.N.
10:00 a.m.	Hymns of All Churches	C.	3:45 p.m.	Woman of Courage	C.
10:15 a.m.	Bachelor's Children	R.N.	3:55 p.m.	Press News	C.
10:15 a.m.	"Myrt and Marge"	C.	4:00 p.m.	Arthur Tracy, "Street Singer"	B.N.
10:30 a.m.	Help Mate	R.N.	4:00 p.m.	Backstage Wife	K.N.
10:30 a.m.	Reveille Roundup	R.N.	4:00 p.m.	Stepmother	C.
10:30 a.m.	Stepmother	C.	4:15 p.m.	"Myrt and Marge"	C.
10:45 a.m.	Road of Life	R.N.	4:15 p.m.	Stella Dallas	R.N.
10:45 a.m.	"Woman of Courage"	C.	4:30 p.m.	Johnson Family	M.
11:00 a.m.	The Story of Mary Marlin	R.N.	4:30 p.m.	Lorenzo Jones	R.N.
11:00 a.m.	"Treat-Time"	C.	4:45 p.m.	Boake Carter	M.
11:15 a.m.	Right to Happiness	R.N.	4:45 p.m.	Young Widder Brown	R.N.
11:15 a.m.	The Man I Married	C.	5:00 p.m.	Mary Marlin	C.
11:30 a.m.	Bright Horizon	C.	5:00 p.m.	When a Girl Marries	R.N.
11:30 a.m.	Hymns of All Churches	C.	5:15 p.m.	Portia Faces Life	R.N.
11:30 a.m.	Lone Journey	R.N.	5:15 p.m.	Shafter Parker	M.
11:30 a.m.	"The Bartons"	R.N.	5:15 p.m.	The Goldbergs	C.
11:45 a.m.	"Aunt Jenny's Stories"	C.	5:30 p.m.	Jack Armstrong	M.
11:45 a.m.	David Harum	R.N.	5:30 p.m.	The O'Neills	C.
11:45 a.m.	Stories America Loves	C.	5:30 p.m.	We the Abbots	R.N.
12:00 noon	John B. Hughes	M.	5:45 p.m.	Catalina Fun Quiz	C.
12:00 noon	Kate Smith Speaks	C.	5:45 p.m.	Scattergood Baines	C.
12:15 p.m.	"Big Sister"	C.	5:45 p.m.	Tom Mix	B.N.
12:15 p.m.	"This is Life"	M.	5:45 p.m.	Capt. Midnight	M.
12:30 p.m.	"The Romance of Helen Trent"	C.	6:00 p.m.	Edwin C. Hill	C.
12:45 p.m.	"Our Gal, Sunday"	C.	6:00 p.m.	Joyce Jordan, Girl Interne	C.
1:00 p.m.	Life Can Be Beautiful	C.	6:10 p.m.	Good Neighbor News	C.
1:15 p.m.	Bess Johnson	R.N.	6:15 p.m.	Hedda Hopper's Hollywood	C.
1:15 p.m.	"Women in White"	C.	6:30 p.m.	Frank Parker	C.
1:30 p.m.	Front Page Farrell	M.	6:30 p.m.	Lum and Abner	B.N.
1:30 p.m.	Bachelor's Children	R.N.	6:30 p.m.	Jack Armstrong	M.
1:30 p.m.	Vic and Sade	C.	6:45 p.m.	Lowell Thomas	B.N.
1:45 p.m.	Road of Life	C.	6:45 p.m.	The World To-day	C.
2:00 p.m.	Bright Horizon	C.	6:45 p.m.	Tom Mix	B.N.
2:00 p.m.	Cedric Foster	M.	6:45 p.m.	Capt. Midnight	M.
2:00 p.m.	Light of the World	R.N.	7:00 p.m.	Amos 'n' Andy	C.
2:00 p.m.	"Young Dr. Malone"	C.	7:00 p.m.	Fulton Lewis, Jr.	R.N.
2:15 p.m.	"Aunt Jenny's Stories"	C.	7:00 p.m.	Fred Waring	R.N.
2:15 p.m.	Joyce Jordan, Girl Interne	C.	7:00 p.m.	"New Old Gold Show"	B.N.
2:15 p.m.	Mystery Man	R.N.	7:00 p.m.	The Second Mrs. Burton	C.
2:30 p.m.	Fletcher Wiley	R.N.	7:15 p.m.	Here's Morgan	M.
2:30 p.m.	Faliant Lady	R.N.	7:15 p.m.	Lanny Ross	C.
2:45 p.m.	Arnold Grimm's Daughter	R.N.	7:15 p.m.	News of the World	R.N.
2:45 p.m.	Kate Hopkins	C.	7:15 p.m.	"Young Dr. Malone"	C.
3:00 p.m.	Against the Storm	R.N.	7:30 p.m.	"Blondie"	C.
3:00 p.m.	Orphans of Divorce	B.N.	7:30 p.m.	Cavalcade of America	R.N.
3:00 p.m.	The Helping Hand	C.	7:30 p.m.	Lone Ranger	M.
3:00 p.m.	The Man I Married	C.	7:30 p.m.	"Sizing Up the News"	M.
3:15 p.m.	Amanda of Honeymoon Hill	B.N.	7:45 p.m.	News	R.N.
3:15 p.m.	Knox Manning	C.	8:00 p.m.	I Love a Mystery	B.N.

8:00 p.m.	"Sizing Up the News"	M.	10:30 p.m.	"Blondie"	C.
8:00 p.m.	The Telephone Hour	R.N.	10:30 p.m.	Cavalcade of America	R.N.
8:00 p.m.	Vox Pop	C.	10:30 p.m.	Lum and Abner	B.N.
8:30 p.m.	Bill Henry	C.	10:30 p.m.	Lone Ranger	M.
8:30 p.m.	Gay Nineties Revue	C.	10:30 p.m.	"Regent Time"	M.
8:30 p.m.	Lone Ranger	M.	10:45 p.m.	Mark Hawley	C.
8:30 p.m.	"True or False"	B.N.	11:00 p.m.	Amos 'n' Andy	C.
8:30 p.m.	The Voice of Firestone	R.N.	11:00 p.m.	Fred Waring	R.N.
8:45 p.m.	"Bob Garred Reporting"	C.	11:00 p.m.	"New Old Gold Show"	B.N.
8:45 p.m.	Tom Mix	B.N.	11:15 p.m.	Lanny Ross	C.
8:55 p.m.	News	C.	11:15 p.m.	Lum and Abner	R.N.
9:00 p.m.	"Doctor I. Q."	R.N.	11:30 p.m.	Gay Nineties Revue	C.
9:00 p.m.	Gabriel Heatter, News	M.	11:30 p.m.	Voice of Firestone	R.N.
9:00 p.m.	Lux Radio Theater	C.	11:30 p.m.	I Love a Mystery	B.N.
9:30 p.m.	That Brewster Boy	R.N.	11:55 p.m.	News	M.
10:00 p.m.	Carnation Program	R.N.	12:15 a.m.	"Sizing Up the News"	C.
10:00 p.m.	"Monday Night Merry-Go-Round"	B.N.	12:30 a.m.	Hollywood Showcase	C.
10:00 p.m.	Orson Wells	C.	12:45 a.m.	"Regent Time"	M.
10:00 p.m.	Raymond Grand Swing	M.			
10:15 p.m.	Spotlight Bands	M.			

## TUESDAY

8:00 a.m.	Clifton Utley	R.N.	4:00 p.m.	Stepmother	C.
9:00 a.m.	"Breakfast Club"	B.N.	4:15 p.m.	"Myrt and Marge"	C.
9:45 a.m.	Stories America Loves	C.	4:15 p.m.	Stella Dallas	R.N.
10:00 a.m.	Bess Johnson	R.N.	4:30 p.m.	Johnson Family	M.
10:00 a.m.	Hymns of All Churches	C.	4:30 p.m.	Lorenzo Jones	R.N.
10:15 a.m.	Bachelor's Children	R.N.	4:45 p.m.	Young Widder Brown	R.N.
10:15 a.m.	"Myrt and Marge"	C.	5:00 p.m.	Mary Marlin	C.
10:30 a.m.	Bob Garred	C.	5:00 p.m.	When a Girl Marries	R.N.
10:30 a.m.	Help Mate	R.N.	5:15 p.m.	Portia Faces Life	R.N.
10:30 a.m.	Stepmother	C.	5:15 p.m.	Shafter Parker	M.
10:45 a.m.	Road of Life	R.N.	5:15 p.m.	The Goldbergs	C.
10:45 a.m.	"Woman of Courage"	C.	5:30 p.m.	Jack Armstrong	M.
11:00 a.m.	"Mary Lee Taylor"	C.	5:30 p.m.	We O'Neills	C.
11:00 a.m.	Rita Murray	C.	5:30 p.m.	The Abbotts	R.N.
11:00 a.m.	The Story of Mary Marlin	R.N.	5:45 p.m.	Catalina Fun Quiz	C.
11:15 a.m.	The Man I Married	C.	5:45 p.m.	Scattergood Baines	C.
11:15 a.m.	The Right to Happiness	R.N.	5:45 p.m.	Tom Mix	B.N.
11:30 a.m.	Bright Horizon	C.	5:45 p.m.	Capt. Midnight	M.
11:30 a.m.	Hymns of All Churches	C.	6:00 p.m.	Joyce Jordan, Girl Interne	C.
11:30 a.m.	Lone Journey	R.N.	6:00 p.m.	Paul Sullivan	C.
11:30 a.m.	"The Bartons"	R.N.	6:10 p.m.	Good Neighbor News	C.
11:45 a.m.	"Aunt Jenny's Stories"	C.	6:15 p.m.	Dorothy Kilgallen	C.
11:45 a.m.	David Harum	R.N.	6:30 p.m.	Lum and Abner	B.N.
11:45 a.m.	Stories America Loves	C.	6:30 p.m.	Jack Armstrong	M.
12:00 Noon	John B. Hughes	M.	6:45 p.m.	Lowell Thomas	B.N.
12:00 Noon	Kate Smith Speaks	C.	6:45 p.m.	The World To-day	C.
12:15 p.m.	"Big Sister"	C.	6:45 p.m.	Tom Mix	B.N.
12:30 p.m.	"The Romance of Helen Trent"	C.	6:45 p.m.	Capt. Midnight	M.
12:45 p.m.	"Our Gal Sunday"	C.	7:00 p.m.	Amos 'n' Andy	C.
1:00 p.m.	Life Can Be Beautiful	C.	7:00 p.m.	Easy Aces	B.N.
1:15 p.m.	Bess Johnson	R.N.	7:00 p.m.	Fred Waring	R.N.
1:15 p.m.	Rhythmic Rhapsodies	R.N.	7:00 p.m.	Fulton Lewis, Jr.	M.
1:15 p.m.	"Woman in White"	C.	7:00 p.m.	The Second Mrs. Burton	C.
1:30 p.m.	Bachelor's Children	R.N.	7:15 p.m.	Here's Morgan	M.
1:30 p.m.	Front Page Farrell	M.	7:15 p.m.	Lanny Ross	C.
1:30 p.m.	Vic and Sade	C.	7:15 p.m.	Mr. Keen, Tracer of Lost Persons	B.N.
1:45 p.m.	Mary Lee Taylor	C.	7:15 p.m.	News of the World	R.N.
1:45 p.m.	Road of Life	C.	7:15 p.m.	"Young Dr. Malone"	C.
2:00 p.m.	Bright Horizon	C.	7:30 p.m.	Burns & Allen	R.N.
2:00 p.m.	Cedric Foster	M.	7:30 p.m.	"Confidentially Yours"	M.
2:00 p.m.	Light of the World	R.N.	7:30 p.m.	Helen Menken in "Second Husband"	C.
2:00 p.m.	"Young Dr. Malone"	C.	7:45 p.m.	Inside of Sports	M.
2:15 p.m.	"Aunt Jenny's Stories"	C.	7:45 p.m.	Kaltenborn Edits the News	R.N.
2:15 p.m.	Joyce Jordan, Girl Interne	C.	8:00 p.m.	Are You a Missing Heir?	C.
2:15 p.m.	Mystery Man	R.N.	8:00 p.m.	Cugat Rhumba Revue	B.N.
2:30 p.m.	Fletcher Wiley	C.	8:00 p.m.	Johnny Presents	R.N.
2:30 p.m.	Valiant Lady	R.N.	8:00 p.m.	"What's My Name?"	M.
2:45 p.m.	Arnold Grimm's Daughter	R.N.	8:30 p.m.	Arkansas Traveler	C.
2:45 p.m.	Kate Hopkins	C.	8:30 p.m.	Horace Heidt	R.N.
3:00 p.m.	Against the Storm	R.N.	8:30 p.m.	News	C.
3:00 p.m.	Orphans of Divorce	B.N.	8:45 p.m.	Tom Mix	B.N.
3:00 p.m.	The Helping Hand	C.	8:55 p.m.	Elmer Davis	C.
3:00 p.m.	The Man I Married	C.	9:00 p.m.	"Battle of the Sexes"	R.N.
3:15 p.m.	Amanda of Honeymoon Hill	B.N.	9:00 p.m.	Burns and Allen	R.N.
3:15 p.m.	Knox Mauning	C.	9:00 p.m.	Famous Jury Trials	B.N.
3:15 p.m.	News for Women	C.	9:00 p.m.	Gabriel Heatter	M.
3:15 p.m.	Oxydol's Own Ma Perkins	R.N.	9:00 p.m.	"We, the People"	C.
3:30 p.m.	John's Other Wife	B.N.	9:30 p.m.	Fibber McGee and Molly	R.N.
3:30 p.m.	Pepper Young's Family	R.N.	10:00 p.m.	Bob Hope Program	R.N.
3:45 p.m.	Just Plain Bill	B.N.	10:00 p.m.	Glenn Miller Orchestra	C.
3:45 p.m.	Vic and Sade	R.N.	10:15 p.m.	Spotlight Bands	M.
3:45 p.m.	Woman of Courage	C.	10:30 p.m.	Lum and Abner	B.N.
4:00 p.m.	Backstage Wife	R.N.	10:30 p.m.	Red Skelton & Company	R.N.

10:30 p.m.	"Regent Time"	M.	12:00 Mid.	Adventures of the Thin Man	R.N.
10:45 p.m.	"Inside of Sports"	M.	12:00 Mid.	Easy Aces	B.N.
10:45 p.m.	Mark Hawley	C.	12:00 Mid.	Horace Heidt's Treasure Chest	R.N.
11:00 p.m.	Amos 'n' Andy	C.	12:00 mid.	We, the People	C.
11:00 p.m.	Fred Waring	R.N.	12:30 a.m.	Battle of the Sexes	R.N.
11:15 p.m.	Lanny Ross	C.	12:30 a.m.	Bob Burns Show	C.
11:15 p.m.	Lum and Abner	R.N.	12:30 a.m.	Cugat Rhumba Revue	B.N.
11:30 p.m.	Are You a Missing Heir?	C.	12:30 a.m.	The Arkansas Traveler	C.
11:30 p.m.	Johnny Presents	R.N.			

### WEDNESDAY

7:45 a.m.	Reveille Roundup	R.N.	5:00 p.m.	Mary Marlin	C.
8:00 a.m.	Clifton Utley	R.N.	5:00 p.m.	When a Girl Marries	R.N.
8:45 a.m.	Reveille Roundup	R.N.	5:15 p.m.	Portia Faces Life	R.N.
9:00 a.m.	"Breakfast Club"	B.N.	5:15 p.m.	Shafter Parker	M.
9:45 a.m.	Stories America Loves	C.	5:15 p.m.	The Goldbergs	C.
10:00 a.m.	Bess Johnson	R.N.	5:30 p.m.	Jack Armstrong	M.
10:00 a.m.	Betty Crocker	C.	5:30 p.m.	The O'Neills	C.
10:15 a.m.	Bachelor's Children	R.N.	5:30 p.m.	We the Abbots	R.N.
10:15 a.m.	"Myrt and Marge"	C.	5:45 p.m.	Catalina Fun Quiz	C.
10:30 a.m.	Help Mate	R.N.	5:45 p.m.	Scattergood Baines	C.
10:30 a.m.	Reveille Roundup	R.N.	5:45 p.m.	Tom Mix	B.N.
10:30 a.m.	Stepmother	C.	5:45 p.m.	Capt. Midnight	M.
10:45 a.m.	Road of Life	R.N.	6:00 p.m.	Edwin C. Hill	C.
10:45 a.m.	"Woman of Courage"	C.	6:00 p.m.	Joyce Jordan, Girl Interne	C.
11:00 a.m.	The Story of Mary Marlin	R.N.	6:10 p.m.	Good Neighbor News	C.
11:00 a.m.	Treat@Time	C.	6:15 p.m.	Hedda Hopper's Hollywood	C.
11:15 a.m.	The Man I Married	C.	6:30 p.m.	Frank Parker	C.
11:15 a.m.	The Right to Happiness	R.N.	6:30 p.m.	Jack Armstrong	M.
11:30 a.m.	Betty Crocker	C.	6:45 p.m.	Lowell Thomas Program	B.N.
11:30 a.m.	Bright Horizon	C.	6:45 p.m.	The World Today	C.
11:30 a.m.	Lone Journey	R.N.	6:45 p.m.	Tom Mix	B.N.
11:30 a.m.	"The Bartons"	R.N.	6:45 p.m.	Capt. Midnight	M.
11:45 a.m.	Aunt Jenny's Stories	C.	7:00 p.m.	Amos 'n' Andy	C.
11:45 a.m.	David Harum	R.N.	7:00 p.m.	Easy Aces	B.N.
11:45 a.m.	Stories America Loves	C.	7:00 p.m.	Fred Waring	R.N.
12:00 Noon	John B. Hughes	M.	7:00 p.m.	Fulton Lewis, Jr.	M.
12:00 Noon	Kate Smith Speaks	C.	7:00 p.m.	The Second Mrs. Burton	C.
12:15 p.m.	"Big Sister"	C.	7:15 p.m.	Here's Morgan	M.
12:15 p.m.	"This is Life"	M.	7:15 p.m.	Lanny Ross	C.
12:30 p.m.	"The Romance of Helen Trent"	C.	7:15 p.m.	Mr. Keen, Tracer of Lost Persons	B.N.
12:45 p.m.	"Our Gal, Sunday"	C.	7:15 p.m.	News of the World	R.N.
1:00 p.m.	Life Can be Beautiful	C.	7:15 p.m.	"Young Dr. Malone"	C.
1:15 p.m.	Bess Johnson	R.N.	7:30 p.m.	Lone Ranger	M.
1:15 p.m.	"Woman in White"	C.	7:30 p.m.	"Meet Mister Meek"	C.
1:30 p.m.	Bachelor's Children	R.N.	7:30 p.m.	"Sizing Up the News"	M.
1:30 p.m.	Front Page Farrell	M.	7:45 p.m.	News	R.N.
1:30 p.m.	Vic and Sade	C.	8:00 p.m.	Adventures of the Thin Man	R.N.
1:45 p.m.	Road of Life	C.	8:00 p.m.	"Big Town Series"	C.
2:00 p.m.	Bright Horizon	C.	8:00 p.m.	Quiz Kids	B.N.
2:00 p.m.	Cedric Foster	M.	8:00 p.m.	"Sizing Up the News"	M.
2:00 p.m.	Light of the World	R.N.	8:30 p.m.	Bill Henry	C.
2:00 p.m.	"Young Dr. Malone"	C.	8:30 p.m.	"Dr. Christian"	C.
2:15 p.m.	"Aunt Jenny's Stories"	C.	8:30 p.m.	Lone Ranger	M.
2:15 p.m.	Joyce Jordan, Girl Interne	C.	8:30 p.m.	Manhattan at Midnight	B.N.
2:15 p.m.	Mystery Man	R.N.	8:30 p.m.	Plantation Party	R.N.
2:30 p.m.	Fletcher Wiley	C.	8:45 p.m.	Bob Garred	C.
2:30 p.m.	Valiant Lady	R.N.	8:45 p.m.	Tom Mix	B.N.
2:45 p.m.	Arnold Grimm's Daughter	R.N.	8:55 p.m.	Elmer Davis	C.
2:45 p.m.	Kate Hopkins	C.	9:00 p.m.	Fred Allen	C.
3:00 p.m.	Against the Storm	R.N.	9:00 p.m.	Gabriel Heatter	M.
3:00 p.m.	Orphans of Divorce	B.N.	9:00 p.m.	Time to Smile	R.N.
3:00 p.m.	The Helping Hand	C.	9:30 p.m.	Big Town	C.
3:00 p.m.	The Man I Married	C.	9:30 p.m.	Mr. District Attorney	R.N.
3:15 p.m.	Amanda of Honeymoon Hill	B.N.	10:00 p.m.	American Melody Hour	B.N.
3:15 p.m.	News for Women	C.	10:00 p.m.	Glen Miller Orchestra	C.
3:15 p.m.	Knox Manning	C.	10:00 p.m.	Kay Kyser	R.N.
3:15 p.m.	Oxydol's Own Ma Perkins	R.N.	10:00 p.m.	Raymond Gram Swing	M.
3:30 p.m.	John's Other Wife	B.N.	10:15 p.m.	Great Moments in Music	C.
3:30 p.m.	Pepper Young's Family	R.N.	10:15 p.m.	Spotlight Bands	M.
3:45 p.m.	Just Plain Bill	B.N.	10:30 p.m.	Lone Ranger	M.
3:45 p.m.	Vic and Sade	R.N.	10:30 p.m.	"Regent Time"	M.
3:45 p.m.	Woman of Courage	C.	10:45 p.m.	Mark Hawley	C.
3:55 p.m.	Press News	C.	11:00 p.m.	Amos 'n' Andy	C.
4:00 p.m.	Arthur Tracy, "Street Singer"	B.N.	11:00 p.m.	Quiz Kids	B.N.
4:00 p.m.	Backstage Wife	R.N.	11:15 p.m.	Lanny Ross	C.
4:00 p.m.	Stepmother	C.	11:30 p.m.	Plantation Party	R.N.
4:15 p.m.	"Myrt and Marge"	C.	11:30 p.m.	"Dr. Christian"	C.
4:15 p.m.	Stella Dallas	R.N.	11:30 p.m.	Manhattan at Midnight	B.N.
4:30 p.m.	Johnson Family	M.	11:55 p.m.	News	C.
4:30 p.m.	Lorenzo Jones	R.N.	12:00 Mid.	Easy Aces	B.N.
4:45 p.m.	Boake Carter	M.	12:00 Mid.	Fred Allen	C.
4:45 p.m.	Mark Hawley	C.			
4:45 p.m.	Young Widder Brown	R.N.			

12:00 Mid.	Time to Smile	R.N.	12:30 a.m.	Mr. District Attorney	R.N.
12:15 a.m.	"Sizing Up the News"	M.	12:45 a.m.	"Regent Time"	M.

### THURSDAY

8:00 a.m.	Clifton Utley	R.N.	5:00 p.m.	When a Girl Marries	R.N.
9:00 a.m.	"Breakfast Club"	B.N.	5:15 p.m.	Portia Faces Life	R.N.
9:45 a.m.	Stories America Loves	C.	5:15 p.m.	Shafter Parker and his Circus	M.
10:00 a.m.	Bess Johnson	R.N.	5:15 p.m.	The Goldbergs	C.
10:00 a.m.	Hymns of All Churches	C.	5:30 p.m.	Jack Armstrong	M.
10:00 a.m.	The Musical Mill Wheel	B.N.	5:30 p.m.	The O'Neills	C.
10:15 a.m.	Bachelor's Children	R.N.	5:30 p.m.	We the Abbots	R.N.
10:15 a.m.	"Myrt and Marge"	C.	5:45 p.m.	Catalina Fun Quiz	C.
10:30 a.m.	Bob Garred	C.	5:45 p.m.	Capt. Midnight	M.
10:30 a.m.	Help Mate	R.N.	5:45 p.m.	Scattergood Baines	C.
10:30 a.m.	Stepmother	C.	5:45 p.m.	Tom Mix	B.N.
10:45 a.m.	Road of Life	R.N.	6:00 p.m.	Joyce Jordan, Girl Interne	C.
10:45 a.m.	"Woman of Courage"	C.	6:00 p.m.	Paul Sullivan	C.
11:00 a.m.	"Mary Lee Taylor"	C.	6:10 p.m.	Good Neighbor News	C.
11:00 a.m.	Rita Murray	C.	6:30 p.m.	Lum and Abner	B.N.
11:00 a.m.	The Story of Mary Marlin	R.N.	6:30 p.m.	Jack Armstrong	M.
11:15 a.m.	The Man I Married	C.	6:45 p.m.	Lowell Thomas	B.N.
11:15 a.m.	The Right to Happiness	R.N.	6:45 p.m.	The World Today	C.
11:30 a.m.	Bright Horizon	C.	6:45 p.m.	Tom Mix	B.N.
11:30 a.m.	Hymns of All Churches	C.	6:45 p.m.	Capt. Midnight	M.
11:30 a.m.	Lone Journey	B.N.	7:00 p.m.	Amos 'n' Andy	C.
11:30 a.m.	"The Bartons"	R.N.	7:00 p.m.	Easy Aces	B.N.
11:45 a.m.	"Aunt Jenny's Stories"	C.	7:00 p.m.	Fred Waring	R.N.
11:45 a.m.	David Harum	R.N.	7:00 p.m.	Fulton Lewis, Jr.	M.
11:45 a.m.	Stories America Loves	C.	7:00 p.m.	The Second Mrs. Burton	C.
12:00 Noon	John B. Hughes	M.	7:15 p.m.	Here's Morgan	M.
12:00 Noon	Kate Smith Speaks	C.	7:15 p.m.	Lanny Ross	C.
12:15 p.m.	"Big Sister"	C.	7:15 p.m.	Mr. Keen, Tracer of Lost Persons	B.N.
12:30 p.m.	"The Romance of Helen Trent"	C.	7:15 p.m.	News of the World	R.N.
12:45 p.m.	"Our Gal, Sunday"	C.	7:15 p.m.	"Young Dr. Malone"	C.
1:00 p.m.	Life Can Be Beautiful	C.	7:30 p.m.	Al Pearce	R.N.
1:15 p.m.	Bess Johnson	R.N.	7:30 p.m.	"Confidentially Yours"	M.
1:15 p.m.	"Woman in White"	C.	7:30 p.m.	Maudie's Diary	C.
1:30 p.m.	Bachelor's Children	R.N.	7:45 p.m.	"Inside of Sports"	M.
1:30 p.m.	Front Page Farrell	M.	7:45 p.m.	Kaltenborn Edits the News	R.N.
1:30 p.m.	Vic and Sade	C.	8:00 p.m.	"Death Valley Days"	C.
1:45 p.m.	"Mary Lee Taylor"	C.	8:00 p.m.	March of Time	B.N.
1:45 p.m.	Road of Life	C.	8:00 p.m.	Maxwell House Coffee Time	R.N.
2:00 p.m.	Bright Horizon	C.	8:30 p.m.	Aldrich Family	R.N.
2:00 p.m.	Cedric Foster	M.	8:30 p.m.	Duffy's Tavern	C.
2:00 p.m.	Light of the World	R.N.	8:30 p.m.	"F. Y. I."	M.
2:00 p.m.	"Young Dr. Malone"	C.	8:30 p.m.	News	C.
2:15 p.m.	"Aunt Jenny's Stories"	C.	8:30 p.m.	Service with a Smile	B.N.
2:15 p.m.	Joyce Jordan, Girl Interne	C.	8:45 p.m.	Bob Garred	C.
2:15 p.m.	Mystery Man	R.N.	8:45 p.m.	Tom Mix	B.N.
2:30 p.m.	Fletcher Wiley	C.	8:55 p.m.	Elmer Davis	C.
2:30 p.m.	Valiant Lady	R.N.	9:00 p.m.	Gabriel Heater	M.
2:45 p.m.	Arnold Grimm's Daughter	R.N.	9:00 p.m.	Kraft Music Hall	R.N.
2:45 p.m.	Kate Hopkins	C.	9:00 p.m.	Major Bowes' Amateur Hour	C.
3:00 p.m.	Against the Storm	R.N.	10:00 p.m.	Al Pearce	R.N.
3:00 p.m.	Orphans of Divorce	B.N.	10:00 p.m.	Glen Miller Orchestra	C.
3:00 p.m.	The Helping Hand	C.	10:00 p.m.	Raymond Gram Swing	M.
3:00 p.m.	The Man I Married	C.	10:00 p.m.	Rudy Vallee	R.N.
3:15 p.m.	Amanda of Honeymoon Hill	B.N.	10:15 p.m.	Spotlight Bands	M.
3:15 p.m.	Knox Manning	C.	10:15 p.m.	United States Navy Program	C.
3:15 p.m.	News for Women	C.	10:30 p.m.	Lum and Abner	B.N.
3:15 p.m.	Oxydol's Own Ma Perkins	R.N.	10:30 p.m.	The Tums Show	R.N.
3:30 p.m.	John's Other Wife	B.N.	10:45 p.m.	"Inside of Sports"	M.
3:30 p.m.	Pepper Young's Family	R.N.	10:45 p.m.	Mark Hawley	C.
3:45 p.m.	Just Plain Bill	B.N.	11:00 p.m.	Amos 'n' Andy	C.
3:45 p.m.	Vic and Sade	R.N.	11:00 p.m.	Fred Waring	R.N.
3:45 p.m.	"Woman of Courage"	C.	11:00 p.m.	March of Time	B.N.
4:00 p.m.	Backstage Wife	R.N.	11:15 p.m.	Launy Ross	C.
4:00 p.m.	Stepmother	C.	11:15 p.m.	Lum and Abner	R.N.
4:15 p.m.	"Myrt and Marge"	C.	11:30 p.m.	Maudie's Diary	C.
4:15 p.m.	Stella Dallas	R.N.	11:30 p.m.	Maxwell House Coffee Hour	R.N.
4:30 p.m.	Johnson Family	M.	12:00 Mid.	Aldrich Family	R.N.
4:30 p.m.	Lorenzo Jones	R.N.	12:00 Mid.	Duffy's Tavern	C.
4:45 p.m.	Mark Hawley	C.	12:00 Mid.	Easy Aces	B.N.
4:45 p.m.	Young Widder Brown	R.N.	12:30 a.m.	"Death Valley Days"	C.
5:00 p.m.	Mary Marlin	C.	12:30 a.m.	Ellery Queen	R.N.

### FRIDAY

7:45 a.m.	Reveille Roundup	R.N.	10:00 a.m.	Musical Millwheel	B.N.
8:00 a.m.	Clifton Utley	R.N.	10:15 a.m.	Bachelor's Children	R.N.
8:45 a.m.	Reveille Roundup	R.N.	10:15 a.m.	"Myrt and Marge"	C.
9:00 a.m.	"Breakfast Club"	B.N.	10:30 a.m.	Help Mates	R.N.
9:45 a.m.	Stories America Loves	C.	10:30 a.m.	Reveille Roundup	R.N.
10:00 a.m.	Bess Johnson	R.N.	10:30 a.m.	Stepmother	C.
10:00 a.m.	Betty Crocker	C.	10:45 p.m.	Road of Life	R.N.



10:45 a.m.	"Woman of Courage"	C.	5:45 p.m.	Scattergood Baines	C.
11:00 a.m.	The Story of Mary Marlin	R.N.	5:45 p.m.	Tom Mix	B.N.
11:00 a.m.	"Treat-Time"	C.	5:45 p.m.	Capt. Midnight	M.
11:15 a.m.	The Man I Married	C.	6:00 p.m.	Edwin C. Hill	C.
11:15 a.m.	The Right to Happiness	R.N.	6:00 p.m.	Joyce Jordan, Girl Interne	C.
11:30 a.m.	Betty Crocker	C.	6:10 p.m.	Good Neighbor News	C.
11:30 a.m.	Bright Horizon	C.	6:15 p.m.	Hedda Hopper's Hollywood	C.
11:30 a.m.	Lone Journey	R.N.	6:30 p.m.	Frank Parker	C.
11:30 a.m.	"The Bartons"	R.N.	6:30 p.m.	Lum and Abner	B.N.
11:45 a.m.	"Aunt Jenny's Stories"	C.	6:30 p.m.	Jack Armstrong	M.
11:45 a.m.	David Harum	R.N.	6:45 p.m.	Capt. Midnight	M.
11:45 a.m.	Stories America Loves	C.	6:45 p.m.	Lowell Thomas	B.N.
12:00 Noon	John B. Hughes	M.	6:45 p.m.	The World Today	C.
12:00 Noon	Kate Smith Speaks	C.	6:45 p.m.	Tom Mix	B.N.
12:15 p.m.	"Big Sister"	C.	7:00 p.m.	Amos 'n' Andy	C.
12:15 p.m.	"This is Life"	M.	7:00 p.m.	Fred Waring	R.N.
12:30 p.m.	"The Romance of Helen Trent"	C.	7:00 p.m.	Fulton Lewis, Jr.	M.
12:45 p.m.	"Our Gal Sunday"	C.	7:00 p.m.	The Second Mrs. Burton	C.
1:00 p.m.	Life Can Be Beautiful	C.	7:15 p.m.	Here's Morgan	M.
1:15 p.m.	Bess Johnson	R.N.	7:15 p.m.	Lanny Ross	C.
1:15 p.m.	"Woman in White"	C.	7:15 p.m.	News of the World	R.N.
1:30 p.m.	Bachelor's Children	R.N.	7:15 p.m.	Young Dr. Malone	C.
1:30 p.m.	Front Page Farrell	M.	7:30 p.m.	Al Pearce	C.
1:30 p.m.	Vic and Sade	C.	7:30 p.m.	Grand Central Station	R.N.
1:45 p.m.	Road of Life	C.	7:30 p.m.	"How Am I Doing?" Bob Hawk	M.
2:00 p.m.	Bright Horizon	C.	7:30 p.m.	Lone Ranger	C.
2:00 p.m.	Cedric Foster	M.	7:30 p.m.	"Sizing Up the News"	M.
2:00 p.m.	Light of the World	R.N.	7:45 p.m.	News	R.N.
2:00 p.m.	"Young Dr. Malone"	C.	8:00 p.m.	Auction Quiz	B.N.
2:15 p.m.	"Aunt Jenny's Stories"	C.	8:00 p.m.	Cities Service Concert	R.N.
2:15 p.m.	Joyce Jordan, Girl Interne	C.	8:00 p.m.	Kate Smith Hour	M.
2:15 p.m.	Mystery Man	R.N.	8:00 p.m.	"Sizing Up the News"	C.
2:30 p.m.	Fletcher Wiley	C.	8:30 p.m.	Bill Henry	R.N.
2:30 p.m.	Valiant Lady	R.N.	8:30 p.m.	Information Please	R.N.
2:45 p.m.	Arnold Grimm's Daughter	R.N.	8:30 p.m.	"Don't Be Personal"	R.N.
2:45 p.m.	Kate Hopkins	C.	8:30 p.m.	Kate Ringer	M.
3:00 p.m.	Against the Storm	R.N.	8:30 p.m.	"Three Ring Time"	B.N.
3:00 p.m.	Orphans of Divorce	B.N.	8:45 p.m.	Bob Garrod	C.
3:00 p.m.	The Helping Hand	C.	8:45 p.m.	Tom Mix	B.N.
3:00 p.m.	The Man I Married	C.	8:55 p.m.	Elmer Davis	C.
3:15 p.m.	Amanda of Honeymoon Hill	B.N.	9:00 p.m.	Gabriel Heatter	M.
3:15 p.m.	Knox Manning	C.	9:00 p.m.	Gangbusters	B.N.
3:15 p.m.	News for Women	C.	9:00 p.m.	Philip Morris Playhouse	C.
3:15 p.m.	Oxydol's Own Ma Perkins	R.N.	9:00 p.m.	Waltz Time	R.N.
3:30 p.m.	John's Other Wife	B.N.	9:00 p.m.	What's On Your Mind?	C.
3:30 p.m.	Pepper Young's Family	R.N.	9:30 p.m.	"First Nighter"	C.
3:45 p.m.	Just Plain Bill	B.N.	9:30 p.m.	Michael Piper—Detective	B.N.
3:45 p.m.	Vic and Sade	R.N.	9:30 p.m.	"Treasure Hour of Song"	M.
3:45 p.m.	"Woman of Courage"	C.	9:30 p.m.	Uncle Walter's Dog House	R.N.
3:55 p.m.	Press News	C.	9:55 p.m.	News	B.N.
4:00 p.m.	Arthur Tracy, "Street Singer"	B.N.	10:00 p.m.	Elsa Maxwell's Party Line	B.N.
4:00 p.m.	Backstage Wife	R.N.	10:00 p.m.	Hap Hazard	C.
4:00 p.m.	Stepmother	C.	10:00 p.m.	Wings of Destiny	R.N.
4:15 p.m.	"Myrt and Marge"	C.	10:15 p.m.	Spotlight Bands	M.
4:15 p.m.	Stella Dallas	R.N.	10:30 p.m.	"How Am I Doing?"	C.
4:30 p.m.	Johnson Family	M.	10:30 p.m.	"Lone Ranger"	M.
4:30 p.m.	Lorenzo Jones	R.N.	10:30 p.m.	Lum and Abner	B.N.
4:45 p.m.	Boake Carter	M.	10:30 p.m.	Grand Central Station	R.N.
4:45 p.m.	Mark Hawley	C.	10:45 p.m.	Mark Hawley	C.
4:45 p.m.	Young Widder Brown	R.N.	11:00 p.m.	Amos 'n' Andy	C.
5:00 p.m.	Mary Marlin	C.	11:00 p.m.	Fred Waring	R.N.
5:00 p.m.	When a Girl Marries	R.N.	11:15 p.m.	Lanny Ross	C.
5:15 p.m.	Portia Faces Life	R.N.	11:15 p.m.	Lum and Abner	R.N.
5:15 p.m.	Shafter Parker	M.	11:30 p.m.	Philip Morris Playhouse	C.
5:15 p.m.	The Goldbergs	C.	11:30 p.m.	Gangbusters	B.N.
5:30 p.m.	Jack Armstrong	M.	12:00 Mid.	Kate Smith	C.
5:30 p.m.	The O'Neills	R.N.	12:15 a.m.	"Sizing Up the News"	M.
5:30 p.m.	We the Abbots	R.N.			
5:45 p.m.	Catalina Fun Quiz	C.			

## SATURDAY

9:00 a.m.	"Breakfast Club"	B.N.	7:45 p.m.	"Inside of Sports"	M.
10:00 a.m.	Musical Millwheel	B.N.	7:45 p.m.	Kaltenborn Edits the News	R.N.
11:00 a.m.	Jackson Wheeler, News	C.	8:00 p.m.	Guy Lombardo Orchestra	C.
11:00 a.m.	Lincoln Highway	R.N.	8:00 p.m.	Knickerbocker Playhouse	R.N.
11:30 a.m.	America the Free	R.N.	8:30 p.m.	"Hobby Lobby"	C.
11:30 a.m.	Dorothy Kilgallen	C.	8:30 p.m.	Renfro Valley Barn Dance	B.N.
12:00 Noon	Theater of Today	C.	8:30 p.m.	Truth or Consequences	R.N.
12:30 p.m.	Stars Over Hollywood	C.	8:55 p.m.	Elmer Davis	C.
1:00 p.m.	Lincoln Highway	R.N.	9:00 p.m.	Alka-Seltzer Barn Dance	R.N.
1:30 p.m.	Dorothy Kilgallen	C.	9:00 p.m.	Your Hit Parade	C.
2:00 p.m.	Metropolitan Opera	B.N.	9:45 p.m.	Saturday Night Serenade	C.
6:45 p.m.	The World Today	C.	10:00 p.m.	Sport News	R.N.
7:30 p.m.	Confidentially Yours	M.	10:15 p.m.	Spotlight Bands	M.
7:30 p.m.	Ellery Queen	R.N.	10:30 p.m.	Grand Ole' Opry	R.N.
7:30 p.m.	Wayne King's Orchestra	C.	10:45 p.m.	Mark Hawley	C.

10:45 p.m. "Inside of Sports"..... M.	11:30 p.m. Knickerbocker Playhouse..... R.N.
11:00 p.m. Guy Lombardo Orchestra..... C.	11:55 p.m. News..... C.
11:00 p.m. Truth or Consequences..... R.N.	12:00 mid. Your Hit Parade..... C.
11:30 p.m. "Hobby Lobby"..... C.	

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

City or Town	Call Let. K.C.	City or Town	Call Let. K.C.	City or Town	Call Let. K.C.
Aberdeen, S.D.	KABR 1420	Binghamton, N.Y.	WNEB 1290	Chattanooga, Tenn.	WAPO 1150
Aberdeen, Wash.	KXRO 1340	Birmingham, Ala.	WAPI 1170		WDEF 1400
Abilene, Tex.	KRBC 1450		WBRC 960		WDOD 1310
Ada, Okla.	KADA 1230	Bismark, N.D.	WSGN 610	Cheyenne, Wyo.	KFCB 1240
Akron, Ohio	WADC 1350	Bloomington, Ill.	KFYR 550		KYAN 1400
	WAKR 1590	Bluefield, W. Va.	WJBC 1230	Chicago, Ill.	WAFF 950
	WJW 1240	Blytheville, Ark.	WHIS 1440		WAIT 820
Alamosa, Colo.	KGIW 1450	Boise, Idaho	KIDO 1380		WBBM 780
Albany, Ga.	WALB 1590	Boone, Iowa	KFGQ 1260		WCFL 1000
	WGPC 1450	Boston, Mass.	WAAB 1440		WCRW 1240
Albany, N.Y.	WABY 1400		WBZ 1030		WEDC 1240
	WOKO 1460		WBZA 1030		WENR 890
Albany, Ore.	KWIL 1240		WCOP 1150		WGES 1390
Albert Lee, Minn.	KATE 1450		WEEI 590		WGN 720
Albuquerque, N.M.	KGGM 1260		WHDH 850		WJJJ 1160
	KOB 770		WMEX 1516		WLS 890
Alexandria, La.	KALB 1240		WNAAC 1260		WMAQ 670
Allentown, Pa.	WCBA 1470		WORL 950		WMBI 1110
	WSAN 1470	Bowling Green, Ky.	WLBJ 1340		WSBC 1240
Altoona, Pa.	WFBG 1340	Bozeman, Mont.	KRBM 1450	Chico, Cal.	KHSL 1290
Amarillo, Tex.	KFDA 1230	Brady, Tex.	KNEL 1490	Chicoutimi, Que.	CBJ 1240
	KGNC 1440	Brandon, Man.	CKX 1150	Chilliwack, B.C.	CHWK 1340
Ames, Iowa	WOI 640	Brantford, Ont.	CKPK 1380	Cicero, Ill.	WHFC 1450
Anchorage, Alaska	KFGD 790	Bridgeport, Conn.	WICC 600	Cincinnati, Ohio	WCKY 1530
Anderson, Ind.	WHBU 1240		WNAB 1450		WCPO 1230
Anderson, S.C.	WAIM 1230	Bridgeton, N.J.	WSNJ 1240		WKRC 550
Anniston, Ala.	WHMA 1450	Bristol, Tenn.	WOPI 1490		WLW 700
Appleton, Wisc.	WHBY 1230	Brooklyn, N.Y.	WBEB 1330		WSAI 1360
Ardmore, Okla.	KVSO 1240		WBYN 1430	Clarksburg, W. Va.	WBKL 1300
Asbury Park, N.J.	WCAP 1310		WCN 1190	Clarksville, Tenn.	WJZM 1400
Asheville, N.C.	WISE 1230		KEEW 1490	Clayton, Mo.	KFUO 850
	WVNC 570	Brownsville, Tex.	KBWD 1380	Cleveland, Ohio	WCLE 1400
Ashland, Ky.	WGMJ 1340	Brownwood, Tex.	WMOG 1490		WGAR 680
Ashland, Wisc.	WATW 1400	Brunswick, Ga.	WBEN 930		WHK 1420
Ashtabula, Ohio	WICA 970	Buffalo, N.Y.	WBNV 1400	Clinton, Iowa	KROS 1340
Astoria, Ore.	KAST 1230		WEBR 1340	Clovis, N.M.	KICA 1240
Atchison, Kansas	KVAK 1450		WGR 550	Cobalt, Ont.	CKMC 1240
Athens, Ga.	WGAU 1340	Burlington, Iowa	WKBW 1520	Coffeyville, Kansas	KGGF 690
Atlanta, Ga.	WAGA 1480	Burlington, N.C.	WVSV 1400	Col'ge Station, Tex.	WTAW 1150
	WATL 1406	Burlington, N.C.	KBUR 1490	Colo. Springs, Colo.	KVOR 1300
	WST 920	Burlington, Vt.	WBEE 920	Columbia, Mo.	KFRU 1400
	WSB 750	Butler, Pa.	WCAX 620	Columbia, S.C.	WCOS 1400
Atlantic City, N.J.	WBAE 1490	Butte, Mont.	WISR 680		WIS 560
	WFBG 1450	Cairo, Ill.	KGR 1370	Columbus, Ga.	WRBL 1230
Auburn, N.Y.	WMO 1340	Calgary, Alta.	WKRO 1490	Columbus, Miss.	WCBI 1400
Augusta, Ga.	WGAC 1240		CFAC 960	Columbus, Ohio	WBNS 1460
	WRDW 1490		CFCN 1010		WCOL 1230
Augusta, Me.	WRDO 1400		CJJC 1230		WHKC 640
Aurora, Ill.	WMRO 1280	Calumet, Mich.	WHDF 1400		WOSU 820
Austin, Tex.	KNOW 1490	Camden, N.J.	WCAM 1310	Cookeville, Tenn.	WHUB 1400
	KTEC 1150	Campbellton, N.B.	CKNE 1240	Cordele, Ga.	WMJM 1490
Baker, Ore.	KBKR 1490	Canton, Ohio	WHBC 1230	Corpus Christi, Tex.	KEYS 1490
Bakersfield, Calif.	KERN 1410	Cape Girardeau, Mo.	KFVS 1400		KRIS 1360
	KPMC 1600	Carlsbad, N.M.	KAVE 1240	Corsicana, Tex.	KAND 1340
Baltimore, Md.	WBAL 0990	Carthage, Ill.	WCAZ 1080	Corvallis, Ore.	KOAC 550
from 9:00 p.m.	E.S.T. 770	Casper, Wyo.	KDFN 1470	Covington, Va.	WJMA 1340
	WCAO 600	Cedar City, Utah	KSUB 1340	Cumberland, Md.	WTBO 820
	WCBM 1400	Cedar Rapids, Iowa	WMT 600	Dallas, Tex.	KRLD 1080
	WFBR 1300	Cedartown, Ga.	WGAA 1340		KSKY 660
	WTH 1230	Centralia & Chehalis, Wash.	KELA 1470		WFAA 820
Bangor, Me.	WABI 910	Champaign, Ill.	WDWS 1400		WRR 1310
	WLBZ 620	Charleston, S.C.	WCSC 1390	Dalton, Ga.	WBLJ 1230
Batavia, N.Y.	WBTA 1490		WTMA 1250	Danville, Ill.	WDAN 1490
Baton Rouge, La.	WJBO 1150	Charleston, W. Va.	WCHS 580		WBTM 1400
Battle Creek, Mich.	WELL 1400		WGKV 1490	Davenport, Iowa	WOC 1420
Bay City, Mich.	WBCM 1440	Charlotte, N.C.	WBT 1110	Dayton, Ohio	WHIO 1290
Beaumont, Tex.	KFDM 560		WSOC 1240		WING 1410
	KRBC 1450	Charlottesville, Va.	WCHV 1450	Daytona Beach, Fla.	WMFJ 1450
Beckley, W. Va.	WJLS 1240	Charlottetown, P.E.I.	CFCY 630	Decatur, Ala.	WMSL 1400
Bellingham, Wash.	KVOS 790		CHCK 1340	Decatur, Ill.	WSOY 1340
Bend, Ore.	KEND 1340	Chatham, Ont.	CFCO 630	Decorah, Iowa	KWLC 1240
Berkeley, Calif.	KRE 1400				
Beverly Hills, Calif.	KMPC 710				
Big Spring, Tex.	KBST 1490				
Billings, Mont.	KGHL 790				

City or Town	Call Let. K.C.	City or Town	Call Let. K.C.	City or Town	Call Let. K.C.
DeLand, Fla.	WPER 1340	Garden City, Kansas	KIUL 1240	Jackson, Miss.	WJDX 1300
Denton, Tex.	KDNT 1450	Gary, Ind.	WIND 560	Jackson, Tenn.	WSLI 1450
Denver, Colo.	KFEL 950	Gastonia, N.C.	WGNC 1450	Jacksonville, Fla.	WTJS 1390
	KLZ 560	Glendale, Calif.	KIEV 870		WJAX 930
	KMYR 1340	Glenside, Pa.	WIBG 990		WJHP 1320
	KOA 850	Globe, Ariz.	KWJB 1240		WMBR 1400
	KPOF 910	Golsboro, N.C.	WGBR 1400	Jamestown, N.D.	KRMC 1400
	KVOD 630	Grand Forks, N.D.	KFJM 1440	Jamestown, N.Y.	WJTN 1240
Des Moines, Iowa	KRNT 1350	Grand Island, Nebr.	KMMJ 750	Janesville, Wisc.	WCLO 1230
	KSO 1460	Grand Junction, Colo.	KFXJ 920	Jefferson City, Mo.	KWOS 1240
	WHO 1040	Grand Prairie, Alta.	CFGP 1340	Jerome, Ariz.	KCRJ 1340
Detroit, Mich.	WJBK 1490	Grand Rapids, Mich.	WASH 1300	Jersey City, N.J.	WAAT 970
	WJR 760		WLAW 1340		WHOM 1480
	WWJ 950		WOOD 1300	Johnson City, Tenn.	WJHL 910
	WXYZ 1270	Grants Pass, Ore.	KUIN 1340	Johnstown, Pa.	WJAC 1400
Devils Lake, N.D.	KDRL 1240	Grant Bend, Kansas	KVGB 1400	Joliet, Ill.	WCLS 1340
Dodge City, Kansas	KGNO 1370	Great Falls, Mont.	KFBB 1310	Jonesboro, Ark.	KBTM 1230
Dothan, Ala.	WAGF 1400	Greely, Colo.	KPKA 910	Joplin, Mo.	WMBH 1450
Dublin, Tex.	KFPL 1340	Green Bay, Wisc.	WFAQ 1360	Juneau, Alaska	KINY 1460
DuBois, Pa.	WCED 1230	Greenfield, Mass.	WHAJ 1240	Kalamazoo, Mich.	WKZO 590
Dubuque, Iowa	KDTH 1370	Greensboro, N.C.	WBIG 1470	Kalispell, Mont.	KGEZ 1460
	WREB 1490	Greensburg, Pa.	WHJB 620	Kamloops, B.C.	CFJC 910
Duluth, Minn.	KDAL 610	Greenville, Miss.	WAML 1340	Kansas City, Kansas	KCKN 1340
	WBC 1320	Greenville, N.C.	WGTC 1490	Kansas City, Mo.	KCMO 1480
Durango, Colo.	KIUP 1400	Greenville, S.C.	WFBC 1330		KITE 1590
Durham, N.C.	WDNC 1490		WMRG 1490		KMCB 980
East Lansing, Mich.	WKAR 870	Greenwood, Miss.	WGRM 1240		WDAF 610
East St. Louis, Ill.	WTMV 1490	Greenwood, S.C.	WCRS 1450		WHB 880
Easton, Pa.	WEST 1400	Griffin, Ga.	WKEU 1450	Kearney, Nebr.	KQFW 1340
Eau Claire, Wisc.	WEAU 790	Grove City, Pa.	WSAJ 1340	Keene, N.H.	WKNE 1290
Edmonton, Alta.	CFRN 1260	Gulfport, Miss.	WGCM 1240	Kelowna, B.C.	KCOW 630
	CJCA 930	Hagerstown, Md.	WJEF 1240	Kenora, Ont.	CKCA 1450
	CKUA 580	Halifax, N.S.	CHNS 960	Ketchikan, Alaska	KGRU 930
El Central, Calif.	KXO 1490	Hamilton, Ont.	CHML 900	Kilgore, Tex.	KOCA 1240
El Dorado, Ark.	KELD 1400		CKOC 1150	Kingsport, Tenn.	WKPT 1400
Elizabeth City, N.C.	WCNC 1400	Hammond, Ind.	WHPT 1520	Kingston, N.Y.	WKNY 1490
Elk City, Okla.	KASA 1240		WJOB 1230	Kingston, Ont.	CFCR 1490
Elkhart, Ind.	WTRC 1340	Hannibal, Mo.	KHMO 1340	Kinston, N.C.	WFTC 1230
Elmira, N.Y.	WENY 1230	Harlan, Ky.	WHLN 1450	Kirkland Lake, Ont.	CJKL 560
El Paso, Tex.	KROD 600	Harlingen, Texas	KBBS 1240	Klamath Falls, Ore.	KFJL 1240
	KTSM 1380	Harrisburg, Ill.	WEBQ 1240	Knoxville, Tenn.	WBR 1240
Emporia, Kansas	KTSW 1400	Harrisburg, Pa.	WHP 1460		WNOX 990
Enid, Okla.	KCRC 1390		WKBO 1230		WROL 620
Erie, Pa.	WERC 1490	Harrisonburg, Va.	WWSA 550	Kokomo, Ind.	WKMO 1400
	WLEU 1450	Hartford, Conn.	WDRG 1360	Laconia, N.H.	WLNH 1340
Escauaba, Mich.	WDBC 1490		WTHT 1230	LaCrosse, Wisc.	WKBH 1410
Eugene, Ore.	KORE 1450		WTRC 1080	Lafayette, La.	KVOL 1340
Eureka, Calif.	KIEM 1480	Hastings, Nebr.	KHAS 1230	LaGrande, Ore.	KLEB 1450
Evansville, Ind.	WEOA 1400	Hattiesburg, Miss.	WFOR 1400	LaGrange, Ga.	WLAG 1240
	WGBF 1280	Hazelton, Pa.	WAZL 1450	LaJunta, Colo.	KOKO 1400
Everett, Wash.	KEVE 1460	Helena, Ark.	KFFA 1490	Lake Charles, La.	KPLC 1490
	KRKO 1400	Helena, Mont.	KPPA 1240	Lakeland, Fla.	WLAK 1340
Fairbanks, Alaska	KPAR 610	Herrin, Ill.	WJPF 1340	Lamar, Colo.	KIDW 1450
Fairmont, W. Va.	WMMN 920	Hibbing, Minn.	WMFG 1240	Lancaster, Pa.	WGAL 1490
Fall River, Mass.	WSAR 1480	Hickory, N.C.	WHKY 1400	Lansing, Mich.	WJTM 1240
Fargo, N.D.	WDAY 970	High Point, N.C.	WMFR 1230	Laredo, Tex.	WMPC 1230
Fayetteville, N.C.	WFNC 1450	Hil, Hawaii	KHBC 1230	LaReto, Mex.	KPAB 1490
Fergus Falls, Minn.	KGDE 1230	Hobbs, N.M.	KWEW 1490	Las Vegas, Nev.	KENO 1400
Flin Flon, Man.	CFAR 1400	Holyoke, Mass.	WHYN 1400	Laurel, Miss.	WAML 1340
Flint, Mich.	WFDF 910	Honolulu, Hawaii	KGMB 590	Lawrence, Kansas	KFKU 1250
Florence, S.C.	WOLS 1230		KGU 760		WREN 1250
Fond du Lac, Wisc.	KFIZ 1450	Hopkinsville, Ky.	WHOP 1230	Lawrence, Mass.	WLAW 680
Fort Dodge, Iowa	KVFD 1400	Hot Springs, Ark.	KTHS 1090	Lawton, Okla.	KSWO 1150
Ft. Lauderdale, Fla.	WFTL 1400		KWPC 1340	Lethbridge, Alta.	CJOC 1400
Fort Myers, Fla.	WFTM 1240	Houston, Tex.	KPRC 950	Lewiston, Idaho	KRLC 1400
Fort Smith, Ark.	KFPW 1400		KTRH 1320	Lewiston, Me.	WCOW 1240
Fort Wayne, Ind.	WGL 1450		KXYZ 1470	Lewiston, Pa.	WMRF 1490
	WOWO 1190		CKCH 1240	Lexington, Ky.	WLAP 1450
Fort Worth, Tex.	KFFZ 1270	Hull, Que.	WSAZ 930	Lihue, Hawaii	KTOH 1440
	KGKO 570	Huntington, W. Va.	WBHP 1230	Lima, Ohio	WLOK 1290
	WBAP 820	Huntsville, Ala.	KSAM 1490	Lincoln, Nebr.	KFAB 780
Frederick, Md.	WFMD 930	Huntsville, Tex.	KSWB 1450		KFOR 1240
Fredericksburg, Va.	WFVA 1290	Hutchinson, Kans.	WOEB 1240	Little Rock, Ark.	KARK 920
Fredericton, N.B.	CFNB 550	Hyannis, Mass.	KID 1350		KGHI 1230
Freeport, N. Y.	WGBE 1240	Idaho Falls, Idaho	WFEB 1260	Little Rock, Ark.	KLEA 1010
Fremont, Nebr.	KORN 1400	Indianapolis, Ind.	WIBC 1070	Logan, Utah	KVNU 1230
Fresno, Calif.	KARM 1430		WIRE 1430	Logan, W. Va.	WLOG 1230
	KMJ 580		WISH 1310	London, Ont.	CFPL 1570
Gadsden, Ala.	WJBY 1240		WSUI 910	Long Beach, Calif.	KFOX 1280
Gainesville, Fla.	WRUF 850	Iowa City, Iowa	WJMS 1450		KGER 1390
Gainesville, Ga.	WGGA 1240	Ironwood, Mich.	WHCU 870		KFRO 1370
Galesburg, Ill.	WGIL 1400	Ithaca, N.Y.	WIBM 1450		KWLK 1400
Galveston, Tex.	KLUF 1400	Jackson, Mich.			

City or Town	Call Let.	K.C.	City or Town	Call Let.	K.C.	City or Town	Call Let.	K.C.
Los Angeles, Calif.	KECA	790	Muskogee, Okla.	KBIX	1490	Philadelphia, Pa.	KYW	1060
	KFAC	1330	Nampa, Idaho	KFXC	1230		WCAU	1210
	KFI	640	Nashville, Tenn.	WLAX	1510		WDAJ	1400
	KFSG	1020		WSIX	980		WFIL	560
	KFVD	1020		WISM	650		WHAT	1340
	KFWB	980	Natchez, Miss.	WMIS	1490		WVIP	610
	KGJJ	1230	Nelson, B.C.	CKLN	1450	Phoenix, Ariz.	WPFN	950
	KHJ	930	New Albany, Ind.	WGRC	1450		WTEL	1340
	KMTB	570	Newark, N.J.	WHBI	1280		KOY	550
	KNX	1070	New Bedford, Mass.	WNEB	1340		KPHO	1230
	KRKD	1150	New Britain, Conn.	WNBC	1410		KTAR	620
Louisville, Ky.	WAVE	970	Newburgh, N.Y.	WGNV	1220	Pierre, S.D.	KGFK	630
	WHAS	840	New Carlisle, Que.	CHNC	620	Pine Bluff, Ark.	KOTN	1490
	WINN	1240	New Castle, Pa.	WKST	1310	Pittsburg, Kansas	KOAM	810
	KSUN	1200	New Haven, Conn.	WELI	960	Pittsburgh, Pa.	KDKA	1020
Lowell, Mass.	WLLH	1430	New Kensington, Pa.	WKPA	1150		KQV	1410
Lubbock, Tex.	KFVO	1340	New London, Conn.	WNLC	1490		WGAE	1250
Lufkin, Tex.	KRBA	1340	New Orleans, La.	WDSU	1280		WJAS	1320
Lynchburg, Va.	WLVA	1230		WJBW	1230	Pittsfield, Mass.	WWSW	1490
Macon, Ga.	WBML	1240		WNOE	1450		WBRK	1340
	WMAZ	940		WSMB	1350	Plattsburgh, N.Y.	WMFF	1340
Madison, Wisc.	WHA	970		WWL	870	Pocatello, Idaho	KSET	930
	WIBA	1310	Newport News, Va.	WGH	1340	Ponca City, Okla.	WBZ	1230
Manchester, N.H.	WFBA	1370	New York, N.Y.	WABC	880	Ponce, Puerto Rico	WPRP	1520
	WMUR	610		WBNX	1380		WRAB	1370
Mandan, N.D.	KGCU	1270		WEAF	660	Pontiac, Mich.	WCAR	1130
Manhattan, Kansas	KSAC	580		WEVD	1330	Poplar Bluff, Mo.	KMOC	1340
Manitowac, Wisc.	WOMT	1240		WHN	1050	Port Arthur, Ont.	CKPR	580
Mankato, Minn.	KYSM	1230		WINS	1000	Port Arthur, Tex.	KPAC	1250
Mansfield, Ohio	WYAN	1400		WJZ	770	Port Huron, Mich.	WHLS	1450
Marinette, Wisc.	WHAM	570		WMCA	570	Portland, Me.	WCSP	970
Marion, Ohio	WMRN	1490		WNWA	1130		WGAN	560
Marquette, Mich.	WDMJ	1340		WNYC	830	Portland, Ore.	KALE	1330
Marshalltown, Iowa	KFJB	1230		WOR	710		KBFS	1450
Marshfield, Ore.	KOOS	1230		WOV	1280		KEX	1190
Martinsville, Va.	WMVA	1450		WWRL	1600		KGW	620
Marysville, Calif.	KMCA	1450		WQXR	1560		KOIN	970
Mason City, Iowa	KGLO	1300	Niagara Falls, N.Y.	WHLD	1290		KWJJ	1080
Mayaguez, P.R.	WPR	1290	Norfolk, Nebr.	WJAG	1090		KXL	750
McComb, Miss.	WSKB	730	Norfolk, Va.	WTAR	790	Portsmouth, N.H.	WHEB	750
Medford, Ore.	KMED	1440	Norman, Okla.	WNAD	640	Portsmouth, Ohio	WPAY	1400
Medford, Wisc.	WIGM	1490	North Bay, Ont.	CFCH	1230	Poughkeepsie, N.Y.	WKIP	1450
Memphis, Tenn.	WHBQ	1400	Northfield, Minn.	WCAL	770	Powell, Wyo.	KPOW	1230
	WMC	790	North Platte, Nebr.	KGNF	1460	Poynette, Wisc.	WIBU	1240
	WMPS	1460	Oakland, Calif.	KLS	1310	Prescott, Ariz.	KYCA	1490
	WREC	600		KLX	910	Prescott, Ont.	CFLC	1450
Merced, Calif.	KYOS	1080		KROW	960	Presque Isle, Me.	WAGM	1450
Meridian, Miss.	WCOC	910	Ocala, Fla.	WTMC	1490	Price, Utah	CKEB	900
Miami, Fla.	WIOD	610	Ogden, Utah	KLO	1430	Prince Albert, Sask.	CFPR	1450
	WQAM	560	Ogdenburg, N.Y.	WSLB	1400	Prince Rupert, B.C.	WEAN	790
Miami Beach, Fla.	WKAT	1360	Oklahoma City, Okla.	KOCY	1340	Providence, R.I.	WJAR	920
Midland, Texas	KRLH	1230		KOMA	1520		WPRO	630
Miles City, Mont.	KRFJ	1340		ETCK	1400		KOVO	1240
Milwaukee, Wisc.	WEMP	1340		WKY	930	Provo, Utah	KGHF	1350
	WISN	1150	Okmulgee, Okla.	KHBB	1240	Pueblo, Colo.	KWSC	1250
	WTMJ	620	Olean, N.Y.	WHDL	1450	Quebec, Que.	CBV	980
Minneapolis, Minn.	WCCO	830	Olympia, Wash.	KOY	1240		CHRC	800
	WDGY	1130	Omaha, Nebr.	KGIL	1290		CKCV	1340
	WLB	770		KOWH	660	Quincy, Ill.	WTAD	930
	WL0L	1330		WOW	590	Racine, Wisc.	WRJN	1400
	WTCN	1280	Opelika, Ala.	WJHO	1400	Raleigh, N.C.	WPTF	680
Minot, N.D.	KLPM	1390	Orlando, Fla.	WDBO	580		WRAL	1240
Missoula, Mont.	KGVO	1290		WLOF	1230	Rapid City, S.D.	KOBH	1400
Mobile, Ala.	WALA	1410		CBO	910		WCAT	1230
	WMOB	1230		CKCO	1310	Reading, Pa.	WEEU	850
Modesto, Calif.	KTRB	860	Ottumwa, Iowa	KBIZ	1240		WRBW	1240
Morgantown, W. Va.	WAJR	1230	Owensboro, Ky.	WOMI	1490	Red Bank, N.J.	WBRB	1230
Moncton, N.B.	CKCW	1400	Owen Sound, Ont.	CFOS	1400	Redding, Calif.	KVCV	1230
Monroe, La.	KMLB	1230	Paducah, Ky.	WPAD	1450	Regina, Sask.	CJRM	980
Monterey, Calif.	KDON	1240	Palestine, Tex.	KNET	1450		CKCK	620
Montgomery, Ala.	WCOV	1240	Pampa, Tex.	KPDN	1340	Reno, Nev.	KOH	630
	WSFA	1440	Panama City, Fla.	WDLP	1230	Rice Lake, Wisc.	WJMC	1240
Montreal, Que.	CBF	690	Paris, Tex.	KPLT	1490	Richmond, Ind.	WKBV	1490
	CBM	940	Parkersburg, W. Va.	WPAR	1450	Richmond, Va.	WBBL	1240
	CFCF	600	Pasadena, Calif.	KPAS	1110		WMBG	1380
	CHLP	1490		KPPC	1240		WRNL	910
	CKAC	730	Paterson, N.J.	WPAT	930		WRVA	1140
Moorehead, Minn.	KVOX	1340	Pawtucket, R.I.	WFPI	1420	Rimouski, Que.	CJBR	900
Moose Jaw, Sask.	CHAB	1220	Pecos, Tex.	KIUN	1400	Riverside, Calif.	KPRO	1440
Moultrie, Ga.	WMGA	1400	Pendleton, Ore.	KWRC	1240	Roanoke, Va.	WDBJ	960
Muncie, Ind.	WLBC	1340	Pensacola, Fla.	WCCA	1370		WLSL	1490
Muscle Shoals City, Ala.	WMSD	1450	Peoria, Ill.	WMED	1470			
	WKBB	1490	Petersburg, Va.	WPID	1240			

City or Town	Call Let. K.C.	City or Town	Call Let. K.C.	City or Town	Call Let. K.C.
Roanoke Rapids, N.C.	WCBT 1230	Schenectady, N.Y.	WGY 810	Trail, B.C.	CKCL 580
Rochester, Minn.	KROC 1340	Scottsbluff, Nebr.	KGKY 1490	Traverse City, Mich.	CJAT 610
Rochester, N.Y.	WHAM 1180	Scranton, Pa.	WARM 1400	Trenton, N.J.	WTJM 1400
	WHBC 1460		WGBI 910	Troy, N.Y.	WTNJ 1310
	WSAY 1240	Seattle, Wash.	WQAN 910		WHAZ 1330
Rockford, Ill.	WRWK 1440		KEVR 1090		WTRY 980
Rock Island, Ill.	WHFB 1270		KIRO 710	Tucson, Ariz.	KTUC 1400
Rock Springs, Wyo.	KVRS 1400		KJR 1000		KVOA 1290
Rocky Mount, N.C.	WGED 1450		KOL 1300	Tucumcari, N.M.	KTNM 1400
Rome, Ga.	WRGA 1490		KOMO 950	Tulsa, Okla.	KOME 1340
Rosenberg, Ore.	KRNR 1490		KRSC 1150		KTUL 1430
Roswell, N.M.	KGFL 1400		KTW 1250		KVOO 1170
Rouyn, Que.	KCRN 1400	Sedalia, Mo.	KXA 770	Tuscaloosa, Ala.	WJRD 1230
Royal Oak, Mich.	WEXL 1340	Selm, Ala.	KDRO 1490	Tuscola, Ill.	WDZ 1050
Rutland, Vt.	WVSV 1380	Sharon, Pa.	WEBB 1490	Twin Falls, Idaho	KTFI 1270
Sackville, N.B.	CBA 0770	Shawnee, Okla.	WPIC 790	Tyler, Tex.	KGKB 1490
Sacramento, Cal.	KFEK 1530	Sheboygan, Wisc.	KGFF 1450	Uniontown, Pa.	WMBS 590
	KROY 1240	Shenandoah, Iowa	WHBL 1330	Urbana, Ill.	WILL 580
			KFNF 920	Utica, N.Y.	WIBX 1230
Safford, Ariz.	KGLU 1450		KMA 960	Val D'Or, Que.	CKVD 1230
Saginaw, Mich.	WVAL 980	Sherbrooke, Que.	CHLT 1240	Valdosta, Ga.	WGOV 1450
St. Anne de la Pocatiere, Que.	CHGR 1230	Sheridan, Wyo.	KWYO 1400	Valley City, N.D.	KQCV 1490
St. Augustine, Fla.	WFOY 1420	Sherman, Tex.	KRRV 910	Vancouver, B.C.	CBR 1130
St. Catherine's, Ont.	CKTB 1230	Shreveport, La.	KRMD 1340		CJOR 600
St. Cloud, Minn.	KPAM 1450		KFTS 1480		CKMO 1410
Saint John, N.B.	CHSJ 1150	Siloam Springs, Ark.	KWKK 1130	Vancouver, Wash.	KVAN 910
St. Joseph, Mo.	KFEQ 680	Sioux City, Iowa	KUOA 1290	Vermillion, S.D.	KUSD 920
St. Louis, Mo.	KMOK 1120		KSCJ 1360	Vernon, Tex.	KVWC 1490
	KSD 550	Sioux Falls, S.D.	KTRI 1450	Vicksburg, Miss.	WQBC 1390
	KWK 1380		KELO 1230	Victoria, B.C.	CJVI 1480
	KXOK 630	South Bend, Ind.	KSOO 1140	Victoria, Tex.	KVIC 1340
	WEW 770	Spartanburg, S.C.	WSBT 960	Vincennes, Ind.	WAOV 1450
	WIL 1230		WORD 1400	Virginia, Minn.	WHLE 1400
St. Paul, Minn.	KSTP 1500	Springfield, Ill.	WSPA 950	Visalia, Calif.	KTKC 920
St. Petersburg, Fla.	WMIN 1400	Springfield, Mass.	WCBG 1450	Waco, Tex.	WACO 1450
	WSUN 620	Springfield, Mo.	WSPR 1270	Wallace, Idaho	KWAL 1450
	WTFP 1380		WGBX 1260	Walla Walla, Wash.	KUJ 1420
Salem, Mass.	WESX 1230	Springfield, Ohio	KWTO 560	Warren, Ohio	WRRN 1400
Salem, Ore.	KSLM 1390	Spokane, Wash.	WIZE 1340	Washington, D.C.	WINX 1340
Salina, Kansas	KSAL 1150		KFFO 1230		WJSV 1500
Salisbury, Md.	WBOC 1490		KFPY 920		WMAL 600
Salisbury, N.C.	WSTP 1490		KGA 1510		WNDC 1450
Salt Lake City, Utah	KDYL 1320		KHQ 590		WOL 1260
	KSL 1160	Stamford, Ct.	WSRR 1400	Waterbury, Conn.	WRC 980
	KUTA 570	Sterling, Colo.	KGEK 1230		WATR 1320
San Angelo, Tex.	KGKL 1400	Stebenville, Ohio	WSTV 1340	Waterbury, Vt.	WBER 1590
San Antonio, Tex.	KABC 1450	Stevens Point, Wisc.	WLBL 930	Waterloo, Ont.	WDEV 550
San Antonio, Tex.	KMAC 1240	Stockton, Calif.	KGDM 1130	Watertown, N.Y.	CHCR 1490
	KONO 1400		KWG 1230		WATN 1240
	KTSA 550	Stratford, Ont.	CJCS 1240	Watertown, S.D.	WNNY 790
	WOAI 1200	Sudbury, Ont.	CKSO 790	Watrous, Sask.	KWAT 1240
San Bernadino, Cal.	KFXM 1240	Suffolk, Va.	WLFM 1450	Watsonville, Calif.	CBK 540
San Diego, Cal.	KFMB 1450	Sumter, S.C.	WPKG 1340	Wausau, Wisc.	KHUB 1340
	KFSD 600	Sunbury, Pa.	WKOK 1240	Waycross, Ga.	WSAU 1400
	KG 1360	Summerside, P.E.I.	CHGS 1480	Welch, W. Va.	WAYX 1230
San Francisco, Cal.	KFRC 610	Superior, Wisc.	WDSM 1230	Welch, W. Va.	WBRW 1340
	KGO 810	Sweetwater, Tex.	KXOK 1240	Wenatchee, Wash.	KFPQ 1490
	KJBS 1100	Sydney, N.S.	CJCB 1270	Westlaco, Tex.	KRGV 1290
	KPO 680	Syracuse, N.Y.	WAGE 620	West Lafayette, Ind.	WBAA 920
	KSAN 1450		WFBL 1390	West Palm Beach, Fla.	
	KSFO 560		WOLF 1490		WJNO 1230
	KYA 1260		WSPR 570	West Point, Ga.	WDAK 1340
San Jose, Cal.	KQW 740	Tacoma, Wash.	KMO 1360	Wheeling, W. Va.	WKWK 1400
San Juan, P.R.	WKAQ 620		KTBI 1490	White Plains, N.Y.	WWVA 1170
	WNEL 1320		KVI 1740	Wichita, Kansas	WFAS 1240
San Luis Obispo, Cal.	KVEB 1230	Tallahassee, Fla.	WTAL 1340		KANS 1240
Santa Ana, Calif.	KVOE 1490	Tampa, Fla.	WDAE 1250		KFBI 1070
Santa Barbara, Calif.	KDB 1490	Tampa, Fla.	WFLA 970		KFH 1330
	KTMS 1250	Temple, Tex.	KTEM 1400	Wichita Falls, Tex.	KWPT 620
Santa Fe, N.M.	KVSF 1340	Terre Haute, Ind.	WBOW 1230	Wilkes-Barre, Pa.	WBRE 1340
Santa Rosa, Calif.	KSRO 1350	Texarkana, Tex.	KCMC 1450	Williamson, W. Va.	WBTH 1400
Saranac Lake, N.Y.	WNBZ 1320	The Dalles, Ore.	KODL 1230	Williamsport, Pa.	WRAK 1400
Sarasota, Fla.	WSPB 1450	Thomasville, Ga.	WPAX 1240	Willmar, Minn.	KWLM 1340
Saskatoon, Sask.	CFQC 600	Three Rivers, Que.	CHLN 1450	Wilmington, Del.	WDEL 1150
Sault Ste. Marie, Mich.	WSOO 1230	Timmins, Ont.	CRGB 1470		WILM 1450
	CJIC 1490	Toccoa, Ga.	WRLC 1450	Wilmington, N.C.	WMFD 1400
Sault Ste. Marie, Ont.	WSAV 1340	Toledo, Ohio	WSPD 1370	Wilson, N.C.	WGTM 1340
Savannah, Ga.	WTOC 1290		WTOL 1230	Winchester, Va.	WINC 1400
		Topeka, Kansas	WIBW 580	Windsor, Ont.	CKLW 800
		Toronto, Ont.	CBL 740	Wingham, Ont.	CKNX 920
			GBY 1010	Winnipeg, Man.	CJRC 630
			CFRB 860		CKY 990

City or Town Call Let. K.C.  
 Winona, Minn. KWNO 1230  
 Winston-Salem, N.C. WAIR 1340  
 WSJS 600  
 Wisconsin Rapids, Wisc. WFHR 1340  
 Wolf Point, Mont. KG CX 1480

City or Town Call Let. K.C.  
 Worcester, Mass. WMAW 1230  
 WORC 1310  
 WTAC 580  
 Yakima, Wash. KIT 1280  
 Yankton, S.D. WNAX 570  
 Yarmouth, N.S. CJLS 1340

City or Town Call Let. K.C.  
 York, Pa. WORK 1350  
 Yorkton, Sask. CJGX 1460  
 Youngstown, Ohio WFMJ 1450  
 WKBN 570  
 Yuma, Ariz. KYUM 1240  
 Zanesville, Ohio WHIZ 1240  
 Zarephath, N.J. WAWZ 1380

# MUNICIPAL POLICE CALLS

## LOW FREQUENCY STATIONS ONLY

KACA Atchison, Kans. 2422- 50	KGJP Beaumont, Tex. 1712- 300	KPAT Port Arthur, Texas 1712- 50
KACE Olympia, Wash. 2414- 250	KGKP Sioux City, Ia. 2466- 500	KPBA Blytheville, Ark. 2406-250
KACF Chickasha, Okla. 2450- 100	KGPL Los Angeles, Calif. 1730- 500	KPCD Culver City, Calif. 1712- 50
KACJ Wenatchee, Wash. 2414-250	KGPM San Jose, Calif. 1674- 500	KPDE Electra, Texas 2458- 50
KACK Bellingham, Mass. 2414- 50	KGPN Davenport, Iowa 2466- 500	KPDG Greeley, Colo. 2442-250
KACL Altus, Okla. 2450- 50	KGPP Portland, Ore. 2442- 500	KPDL Longmont, Colo. (C.P.) 2442- 50
KACM Big Spring, Texas 2458- 50	KGQQ Honolulu, T.H. 1712- 100	KPDT Oddumwa, Iowa 2466- 250
KACN San Buenaventura, Cal. 2414-200	KGPR Minneapolis, Minn. 2430- 400	KPDS Saoupa, Okla. 2450- 25
KACP Ponca City, Okla. 2450- 250	KGPS Bakersfield, Calif. 2414- 50	KPGF Great Falls, Mont. 2406- 50
KACR Seminole, Okla. 2450- 150	KGPU Tulsa, Okla. 2450- 100	KPLJ La Junta, Colo. 2442- 150
KACS Bakersfield, Calif. 2414- 500	KGPW Salt Lake City, Utah 2406- 100	KPML Monroe, La. 2430- 500
KACU Longview, Tex. 1712- 500	KGPK Denver, Colo. 2442- 500	KPMO Purcell, Okla. (C.P.) 2450- 100
KACV Walla Walla, Wash. 2414- 100	KGpz Wichita, Kans. 2450- 400	KPNC Napa, Calif. 2422- 50
KAD E McPherson, Kans. 2450- 50	KGZA Fresno, Calif. 2414- 1000	KQAB El Reno, Okla. 2450- 40
KADF Yuma, Ariz. 2430-250	KGZE San Diego, Calif. 2490- 400	KQAD Indio, Calif. 2442- 250
KADG Tulsa, Okla. 2450- 40	KGZE San Antonio, Tex. 2482- 120	KQAE Mason City, Iowa 2466- 100
(aircraft) 2450- 40	KGZF Chanute, Kans. 2450- 25	KQAJ Joplin, Mo. 2482- 50
KADH Mangum, Okla. 2450- 50	KGZG Des Moines, Iowa 2466- 250	KQAO Long Beach, Calif. (C.P.) -500
KADI Oceanside, Calif. 2490- 50	KGZH Klamath Falls, Ore. 2442- 25	KQAR Burlington, Iowa 2466- 50
KADK Hilo, Hawaii 1682-500	KGZI Wichita Falls, Tex. 2458- 500	KQAS Palm Springs, Calif. 2422- 250
KADL Port Orchard, Wash. 2414- 100	KGZJ Phoenix, Ariz. 2430- 100	KQCE Martinez, Calif. 1658- 500
KADM Gainesville, Tex. 1712-225	KGZM El Paso, Tex. 2414- 500	KQCG Turlock, Calif. 2414- 50
KADQ Brea, Calif. 2490- 50	KGZO Santa Barbara 2414- 500	KQCO Salinas, Calif. 1674- 50
KADR Abilene, Texas 2458- 50	KGZP Coffeyville, Kans. 2450- 75	KQDE Columbia, Mo. 2466- 50
KADS Marysville, Calif. 1722-350	KGZQ Waco, Texas 1714- 250	KQDH Amarillo, Tex. 2482- 500
KADT Marshall, Tex. 1712- 50	KGZR Salem, Ore. 2442- 50	KQDM Colfax, Wash. 2414- 100
KADV Eugene, Ore. 2442- 200	KGZT Santa Cruz, Calif. 1674- 100	KQDN Lufkin, Texas 1712- 500
KAGD Woodland, Calif. 1722- 25	KGZU Lincoln, Neb. 2490- 200	KQDT Dubuque, Iowa 2466- 50
KAPB Cushing, Okla. 2450- 50	KGZV Aberdeen, Wash. 2414- 125	KQEC Port Townsend, Wash. 2414- 50
KAPD Eldorado, Okla. 2450- 50	KGZW Lubbock, Tex. 2458- 250	KQEG Gardena, Calif. 1730- 25
KAPE Norman, Okla. 2458- 100	KGZX Albuquerque, N.M. 2414- 50	KQEH Hot Springs Nat'l Park, Ark. 2406- 250
KAPF Okmulgee, Okla. 2450- 50	KHAA Wahiawa, Oahu, T. H. 1712- 100	KQEI Tulsa, Okla. 2450- 250
KAPG Iola, Kans. 2450- 50	KHAB Kaneohe, Oahu, T. H. 1712- 100	KQEP Tucson, Ariz. 2430- 50
KAPH Stockton, Calif. 2414- 500	KHAC Pearl City, Oahu, Hawaii 1712- 50	KQEX Yavapai County, Ariz. (C.P.) 2430- 150
KAPJ Sweetwater, Tex. 2458- 40	KHCP Eureka, Calif. 2422- 100	KQFL Pawnee, Okla. 2450- 50
KAPK Enid, Okla. 2450- 50	KHMP Helena, Mont. (C.P.) 2406- 50	KQFM Bartlesville, Okla. 2450- 50
KAPL Hoquiam, Wash. 2414- 50	KHPR Houston, Texas 1714- 500	KQFV Fort Collins, Colo. 2442- 50
KARD Ardmore, Okla. 2450- 150	KHTP Houston, Texas 1712- 500	KQGE Ames, Ia. 2466- 50
KASD San Angelo, Texas 2442- 50	KIKF Kensington Park, Calif. 1658- 50	KQGF Cooper's Afleno, Ida. 2414- 100
KASE Modesto, Calif. 2414- 500	KKPD Kilgore, Texas 1712- 100	KQGP Pine Bluff, Ark. 2406- 250
KASF Bremerton, Wash. 2414- 50	KMGO Shreveport, La. (P.) 2430- 25	KQGT Pine Bluff, Ark. 2406- 250
KASG Willows, Calif. 1722- 350	KNFA Clovis, N.M. 2414- 500	KQHI Denver, Colo. 2442- 400
KAWP Iowa City, Iowa 2466- 100	KNFB Idaho Falls, Idaho 2458- 500	KQHL Banning, Calif. 1712- 250
KBJA Kelso, Wash. 2414- 250	KNFE Duluth, Minn. 2382- 400	KQHM Prescott, Ariz. 2430- 250
KBMP Brawley, Calif. 2490- 50	KNFF Leavenworth, Kans. 2422- 50	KQHJ Anaconda, Mont. 2406- 100
KBPF Jefferson City, Mo. 1674- 500	KNFH Garden City, Kans. 2474- 50	KQHW Coupeville, Wash. 2414- 50
KBPD Butte, Mont. 2406- 100	KNFJ Pomona, Calif. 1712- 50	KQHX Esccondido, Calif. 2490- 50
KEHG Prescott, Ariz. - 50	KNFM Compton, Calif. 2490- 25	KQIN Bend, Ore. 2442- 50
KGHG Las Vegas, Nev. 2474- 50	KNFP Everett, Wash. 2414- 500	KQJZ Billings, Mont. 2406- 100
KGHM Reno, Nev. 2474- 50	KNGE Cleburne, Texas. 1712- 50	KQJL Oskaloosa, Iowa 2466- 50
KGHN Hutchinson, Kans. 2450- 100	KNGF Sacramento, Calif. 1722- 500	KQJO Los Angeles, Calif. 1712- 100
KGHP Lawton, Okla. 2450- 50	KNGH Dodge City, Kans. 2474- 50	KQJP Los Angeles, Calif. 1712- 100
KGHS Spokane, Wash. 2414- 100	KNGI El Centro, Calif. 2490- 100	KQKM Paris, Texas. 1712- 250
KGHT Brownsville, Texas 2382- 400	KNKG Duncan, Okla. 2450- 50	KQNL Riverside Co., Calif. 2442- 500
KGHU Austin, Tex. 2442- 100	KNKM Rapid City, S.D. 2450- 50	KQNS Missoula, Mont. 2406- 250
KGHV Corpus Christi, Texas 2382- 500	KNKN Norfolk, Neb. 2490- 25	KQKX Astoria, Ore. 2442- 50
KGHW Centralia, Wash. 2414- 50	KNKO Shreveport, La. 2430- 25	KQK1 Cheyenne, Wyo. 2382- 500
KGHX Santa Ana, Calif. 2490- 500	KNKP Shreveport, La. 2430- 100	KQOL Flagstaff, Ariz. 2430- 250
KGHY Whittier, Calif. 1712- 50	KNKT Muskogee, Okla. 2450- 50	KQPW Tucson, Ariz. 2430- 350
KGHZ Little Rock, Ark. 2406- 500	KNGU Yakima, Wash. 2414- 100	KQRO Colusa, Calif. 1722- 150
KGJX Pasadena, Calif. 1714- 400	KNGV Salina, Kans. 2422- 50	KQRU Hannibal, Mo. 2482- 50
KGOP Guthrie, Okla. 2450- 40	KNGW Brownwood, Texas 2458- 200	KQSF Blythe, Calif. (C.P.) 2442- 150
KGOZ Cedar Rapids, Iowa 2466- 100	KNGX Los Angeles, Calif. 1730- 200	KQSG Riverside County, Calif 2442- 500
KGPA Seattle, Wash. 2414- 500	KNGY Lodi, Calif. 2414- 40	KQVN El Centro, Calif. (C.P.) 2490- 50
KGPB Minneapolis, Minn. 2430- 500	KNHB Green Bay, Wis. 2382- 100	KQWA Chehalis, Wash. 2414- 150
KGPC St. Louis, Mo. 1706- 150	KNHC Ada, Okla. 2450- 150	KQXT Grand Junct., Colo. 2442- 500
KGPD San Francisco, Calif. 2466- 150	KNHE Fort Smith, Ark. 2406- 100	KQXW Mexia, Texas 1714- 50
KGPE Kansas City, Mo. 2422- 500	KNHF Denton, Tex. 1712- 100	KQXW Mexia, Texas 1714- 50
KGPF Santa Fe, N.M. 2414- 50	KNHM Fargo, N.D. 2442- 100	KQXY Paia, T.H. 1712- 100
KGPG Vallejo, Calif. 2422- 50	KOSU Claremore, Okla. 1626- 150	
KGPH Oklahoma City, Okla. 2450- 250	KPAP Port Angeles, Wash. 2414- 50	
KGPI Omaha, Neb. 2466- 400		

KQZF	Ft. Dodge, Iowa	2466-50	WENB	Cleveland, Ohio	2458-100	WPFT	Lakeland, Fla.	2442-50
KQZS	Nampa, Idaho	2458-100	(C.P.)			WPFU	Portland, Me.	2422-100
KRAC	Fluence, Ariz.	2430-250	WFDW	Fond du Lac, Wis.	2382-250	WPFV	Pawtucket, R.I.	2466-50
KRAU	Ritsville, Wash.	2414-100	WGMP	Gloucester, Mass.	2422-50	WPFW	Bridgeport, Ct.	2466-50
KRBB	Durant, Okla.	2450-150	WFCF	Cairo, Ill.	2458-50	WPFX	Palm Beach, Fla.	2442-50
KRBL	Pocatello, Idaho	2458-100	WJJI	Marion, Ohio	2474-200	WPFY	Yonkers, N.Y.	2442-400
KRDW	Winslow, Ariz.	2430-50	WJNY	Jamestown, N.Y.	2422-100	WPFZ	Miami, Fla.	2442-1000
KRDZ	Twin Falls, Idaho	2458-50	WKDU	Cincinnati, Ohio	1706-500	WPGA	Bay City, Mich.	2466-300
KRHE	Hutchinson, Kans.	2450-50	WKMP	Kenton, Ohio	2474-100	WPGB	Port Huron, Mich.	2466-300
KRGA	Corsicana, Tex. (C.P.)	1714-100	WKMS	Rockland, Me.	2422-50	WPGD	Rockford, Ill.	2458-100
KRGX	Red Wood, Calif.	1674-500	WLCF	Laurel, Miss.	2496-50	WPGF	Providence, R.I.	1712-50
KRHL	Marshalltown, Iowa	2466-50	WMCN	Morristown, Pa.	2360-500	WPGH	Albany, N.Y.	2414-300
KRHS	Bisbee, Ariz.	2430-325	WMDZ	Indianapolis, Ind.	2442-400	WPGI	Portsmouth, Ohio	2430-100
KRHZ	Honolulu port (C.P.)	1714-25	WMO	Highland Park, Mich.	2414-50	WPGJ	Utica, N.Y.	2414-100
KRIQ	Medford, Ore. (C.P.)	2442-50	WMPB	Brockton, Mass.	1712-50	WPGK	Cranston, R.I.	2466-50
KRIV	Covina, Calif. (C.P.)	2442-50	WMPD	Waukesha, Wis.	2450-250	WURL	Binghamton, N.Y.	2442-400
KRIX	Clinton, Iowa (C.P.)	2466-100	WMPF	Elkhorn, Wis.	2382-100	WURL	South Bend, Ind.	2490-100
KRIZ	Mesa, Ariz. (C.P.)	2430-20	WMPF	Waycross, Ga.	2414-50	WVGO	Huntington, N.Y.	2490-250
KRJA	Safford, Ariz. (C.P.)	2430-325	WMPG	Greenville, Miss.	2490-50	WVGO	Muncie, Ind.	2442-100
KRNM	Roswell, N.M.	2414-500	WMPH	Newport, R.I.	1712-50	WVGS	Mineola, N.Y.	2490-500
KRPD	Roseville, Calif.	2422-	WMPJ	Anderson, Ind.	2442-100	WVGO	New Castle, Pa.	2482-50
KRPW	Galveston, Tex.	1712-50	WMPJ	Clinton, Ill.	2458-40	WVGO	Cohasset, Mass.	1714-50
KSBC	San Bernardino, Calif.	1712-500	WMPK	Fremont, Ohio	2474-200	WVGO	Mobile, Ala.	2382-400
KSNP	Santa Maria, Calif.	2414-50	WMPK	La Porte, Ind.	2490-40	WVGO	Worcester, Mass.	2466-100
KSOM	Merced, Calif.	2414-250	WMPM	Montgomery, Ala.	2382-500	WVGO	Johnson City, Tenn.	2474-100
KSPD	Sacramento, Calif.	2442-50	WMPN	Needham, Mass.	1712-50	WVGO	Fitchburg, Mass.	2466-50
KSPH	Hillsborough, Calif.	1674-50	WMPQ	Logansport, Ind.	2490-100	WVGO	Steuensville, Ohio	2458-100
KSW	Berkeley, Calif.	1658-500	WMPV	Valparaiso, Ind.	2490-50	WVGO	Indianapolis, Ind.	1634-1000
KSWP	Stillwater, Okla.	2450-150	WMPW	Waterbury, Conn.	1666-50	WVGO	Richmond, Va.	2450-400
KTAP	Texarkana, Ark.	2406-100	WMSR	Randalstown, Md.	1698-250	WVGO	Medford, Mass.	1712-50
KTWP	McKinney, Texas	1712-50	WMPV	Montgomery Co., Va.	2450-100	WVGO	Charleston, W. Va.	2490-50
KVP	Dallas, Tex.	1712-500	WMPW	Westport, Mass.	1712-50	WVGO	Fairmont, W. Va.	2490-100
KVPA	Dallas, Tex.	1712-500	WMPW	Moundsville, W. Va.	1628-1000	WVGO	Tampa, Fla.	2466-100
KVPB	Huron, S.D.	2450-40	WNEP	Niagara Falls, N.Y.	2422-125	WVGO	Zanesville, Ohio	2430-50
KWCM	Shawnee, Okla.	2450-100	WNFP	Niagara Falls, N.Y.	2422-50	WVGO	Jackson, Mich.	2466-100
KWCP	Watsonville, Calif.	1674-50	WPDA	Tulare, Calif.	2414-150	WVGO	Parkersburg, W. Va.	2490-50
WABN	Port Wash., N.Y.	2490-35	WPDB	Chicago, Ill.	1712-500	WVGO	Bristol, Va.	2450-50
WAGR	Urbana, Ill.	2458-40	WPDC	Chicago, Ill.	1712-500	WVGO	PHY Elizabethton, Tenn.	2474-100
WAFR	Freeport, N.Y. (C.P.)		WPDD	Chicago, Ill.	1712-500	WVGO	Oil City, Pa.	2482-50
WAFU	Lima, Ohio	2474-200	WPDE	Louisville, Ky.	2442-200	WVGO	Warren, R.I.	1712-40
WAKA	Huntington, Ind.	2490-100	WPDF	Flint, Mich.	2440-250	WVGO	Rock Hill, S.C.	2430-50
WAKB	New London, Ct.	2466-100	WPDG	Youngstown, Ohio	2458-250	WVGO	Rockford, Ill.	2458-150
WAKC	Freehold, N.J.	2366-100	WPDI	Richmond, Ind.	2442-100	WVGO	Merced, Calif.	2414-25
WAKE	Ashkosh, Wis.	2382-300	WPDI	Columbus, Ohio	2430-250	WVGO	New Haven, Ct.	2466-100
WAKF	Everett, Mass.	1712-50	WPDK	Milwaukee, Wis.	2450-1000	WVGO	Macon, Ga.	2414-250
WAKG	Clearwater, Fla.	2466-250	WPDL	Lansing, Mich.	2442-100	WVGO	Gainesville, Fla.	2466-250
WAKH	Bloomfield, N.J.	2430-50	WPDM	Dayton, Ohio	2430-150	WVGO	Monessen, Pa.	2482-50
WAKI	Sandusky, Ohio	2474-100	WPDN	Auburn, N.Y.	2382-50	WVGO	Roanoke, Va.	2450-100
WAKK	Frankfort, Ind.	2490-100	WPDO	Akron, Ohio	2458-250	WVGO	Lynchburg, Va.	2450-50
WAKL	Elmont County, O.	2430-150	WPDP	Philadelphia, Pa.	2474-500	WVGO	Mansfield, Ohio	2474-250
WAKN	Herkimer, N.Y.	2414-50	WPDR	Rochester, N.Y.	2422-500	WVGO	Petersburg, Va.	2450-250
WAKO	Fort Lauderdale, Fla.	2442-50	WPDT	Kokomo, Ind.	2490-50	WVGO	Oneonta, N.Y.	2414-50
WAKV	Fall River, Mass.	1712-50	WPDU	Pittsburgh, Pa.	1712-400	WVGO	Oak Park, Ill.	1712-50
WAKW	Miami (portable)	2442-40	WPDV	Charlotte, N.C.	2458-100	WVGO	Wilkes-Barre, Pa.	2442-100
WAMB	Yonkers, Pa.	2442-40	WPDW	Washington, D.C.	2422-400	WVGO	Lancaster, Ohio	2430-200
WAMB	Connorsville, Ind.	2442-40	WPDX	Detroit, Mich.	2414-300	WVGO	Lafayette, Ind.	2490-200
WAMD	Annapolis, Md.	2422-50	WPDY	Atlanta, Ga.	2414-400	WVGO	Sharon, Pa.	2482-50
WAMG	Kalamazoo, Mich.	2442-200	WPDZ	Fort Wayne, Ind.	2490-200	WVGO	Augusta, Ga.	2414-250
WAMH	Shelby, Ohio	2474-25	WPEA	Syracuse, N.Y.	2382-500	WVGO	Waukegan, Ill.	1712-100
WAMI	Bluffton, Ind.	2490-180	WPEB	Grand Rapids, Mich.	2442-500	WVGO	Mansfield, Ohio	2474-50
WAMI	Natchez, Miss.	2490-50	WPEC	Memphis, Tenn.	2466-500	WVGO	Ottawa, Ill.	2458-500
WAMK	Jackson, Miss.	2490-50	WPED	Arlington, Mass.	1712-100	WVGO	QIG Gadsden, Ala.	2382-250
WAMN	Lorain, Ohio	2458-50	WPEE	Brooklyn, N.Y.	2450-400	WVGO	WQKT Vincennes, Ind.	- 25
WASB	Decatur, Ill.	2458-100	WPEF	New York, N.Y.	2450-400	WVGO	WRK Ann Arbor, Mich.	2466-150
WASC	Peru, Ind.	2490-100	WPEG	New York, N.Y.	2450-500	WVGO	WRW Newark, Ohio	2430-50
WASD	Madison, Wis.	2382-300	WPEH	Somerville, Mass.	1712-100	WVGO	WRTQ Bucyrus, Ohio	2474-100
WASF	Elwood, Ind.	2442-50	WPEI	East Providence, R.I.	1712-50	WVGO	WXJ Maui, T.H.	1712-125
WASG	Selma, Ala.	2382-100	WPEK	New Orleans, La.	2430-250	WVGO	WQY Plymouth, Mass. (C.P.)	- 90
WAVP	Ridford, Va.	2450-100	WPEM	Woonsocket, R.I.	2470-50	WVGO	WRB Cleveland, Ohio	2458-500
WBIE	Wabash, Ind.	2490-100	WPEP	Kenosha, Wis.	2450-250	WVGO	WRDQ Toledo, Ohio	2474-400
WBIP	Bedford, Ind.	2442-50	WPEP	Saginaw, Mich.	2442-500	WVGO	WRDR Lochmoor, Mich.	2440-50
WBNC	New Castle, Ind.	2442-50	WPET	Lexington, Ky.	1706-500	WVGO	WRGQ Danville, Ill.	2458-
WBPD	Bloomington, Ind.	2442-40	WPEZ	Miami, Fla.	2442-500	WVGO	WRHT Nashville, Tenn.	2422-250
WBRI	Bristol, R.I.	1712-50	WPIA	Newton, Mass.	1712-50	WVGO	WRIC Chillicothe, Ohio	2430-200
WBSP	Baton Rouge, La.	2430-250	WPIF	Muskegon, Mich.	2442-500	WVGO	WRJF Columbus, Ind.	2442-50
WBSP	Beckley, W. Va.	1626-1000	WPIF	Reading, Pa.	2442-100	WVGO	WRJG Gen Cove, N.Y.	2490-50
WBSR	Escambia, Fla.	2382-500	WPIG	Jacksonville, Fla.	2442-400	WVGO	WRJK Monroe, Wisc.	2382-200
WBSW	Newton, Mass. (Port.)	1714-25	WPIH	Baltimore, Md.	2414-500	WVGO	WRJP Brainerd, Minn.	2406-50
WBVH	Elkhart, Ind. (C.P.)	2490-50	WPII	Columbus, Ga.	2414-250	WVGO	WRJW Americus, Ga.	2414-50
WBWV	Bluefield, W. Va.	2490-50	WPKF	Hackensack, N.J.	2430-1000	WVGO	WRLM Battle Creek, Mich.	2442-50
WCHD	Martinsburg, W. Va.	2490-100	WPKM	Birmingham, Ala.	2382-150	WVGO	WRLM Miami, Fla.	2442-50
WCIP	Crawfordsville, Ind.	2442-50	WPFN	Fairhaven, Mass.	1712-100	WVGO	WRMB Traverse City, Mich.	2442-16
WCK	Detroit, Mich.	2414-500	WPKO	Knox County, Tenn.	2474-400	WVGO	WRNA Waltham, Mass.	1712-50
WCMP	Columbia, S.C.	2430-50	WPKP	Clarksburg, W. Va.	2490-30	WVGO	WRNC Vicksburg, Miss.	2490-50
WCPC	Charleston, S.C.	2430-40	WPKQ	Swarthmore, Pa.	2474-50	WVGO	WRND Brookhaven, N.Y.	2490-75
WDPS	Shelbyville, Ind. (C.P.)	2442-50	WPKR	Birmingham, Ala.	2382-500	WVGO	WRNE Patchogue, N.Y.	2490-75
WDPW	Wilmington, N.C.	2458-100	WPKS	Asheville, N.C.	2474-500	WVGO	WRPM Bristol, Va. (port.)	2450-10

(Lack of space prevented printing complete list.)

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

Radio broadcasting stations employ technicians as operators, maintenance men, etc., and pay well for trained men. Radio manufacturers employ testers, inspectors, servicemen in good-pay jobs with opportunities for advancement. Radio jobbers and dealers employ installation and servicemen. Many Radio Technicians open their own Radio sales and repair businesses and make \$30, \$40, \$50 a week. Others hold their regular job and make \$5 to \$10 a week fixing Radios in spare time. Automobile, police, aviation, commercial Radio, loud-speaker systems, electronic devices, are newer fields offering good opportunities to qualified men. Television promises to open many good jobs soon.

**Many Make \$5 to \$10 a Week Extra  
in Spare Time While Learning**

The day you enroll I start sending Extra Money Job Sheets; start showing you how to do Radio repair jobs. Throughout your Course I send plans and directions that made good spare time money — \$5 to \$10 a week — for hundreds, while learning. I send you special Radio equipment to conduct experiments and build circuits. This 50-50 method of training — with printed texts and conducting experiments—makes learning at home interesting, fascinating, practical.

### You Get a Professional Servicing Instrument

You get the type of instrument successful Radio Technicians use—an All-Wave Set Servicing Instrument. It contains everything necessary to measure A.C. and D.C. voltages and current; to check resistances, adjust and align any set, old or new. It satisfies your needs for professional servicing after you graduate—can help you make extra money fixing sets while training.



### You Are Trained for Television

With N.R.I. you learn Television principles right along with Radio principles—the correct methods — since Television receivers combine both sight and sound. You also get more than ten text books devoted entirely to Television.

### Mail Coupon for Sample Lesson and Free Book

Act Today. Mail the coupon now for Sample Lesson (Radio Receiver Troubles; Their Cause and Remedy) and 64-page book. They're free. They point out Radio's spare time and full time opportunities and those coming in Television; show you letters from men I trained, telling what they are doing and earning. Read my Money Back Agreement. Find out what Radio offers YOU! MAIL COUPON in an envelope, or paste on a postcard—NOW!

J. E. SMITH, President  
Dept. 2BV, National Radio Institute  
Washington, D. C.

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National Radio Institute, Washington, D. C.

Send me FREE, without obligation, Sample Lesson and 64-page book "Rich Rewards in Radio" which tells about Radio's spare time and full time opportunities and how I can train at home for them. (Write plainly.)

Name..... Age.....

Address.....

City..... State..... 14X1