

**LATEST OFFICIAL LIST**

# **RADIO BROADCASTING STATIONS**

**WORLD-WIDE SHORT WAVE**

and

**POLICE CALLS, LATEST LIST**

**10c**

**NOVEMBER 1938 ISSUE**

**WHITE'S**

# **RADIO**

**LOG**

**WORLD WIDE  
SHORT WAVE PROGRAMS**

**Pages 16 to 19**

# WHITE'S RADIO LOG

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## NOVEMBER 1938 ISSUE

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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.
KABC	Alamo Brcdstg. Co., Inc., San Antonio, Texas.....	211.1-1420-	100	
KABR	Aberdeen Broadcasting Co., Aberdeen, S. D.....	217.3-1380-	500	
KADA	C. C. Morris, Ada, Okla.....	249.9-1200-	100	
KALB	Alexandria Broadcasting Co., Inc., Alexandria, La.....	247.8-1210-	100	
KALE	KALE, Inc., Portland, Oregon.....	230.6-1300-	1000	
KAND	Navarro Broadcasting Assn., Corsicana, Texas.....	228.9-1310-	100	
KANS	KANS Broadcasting Co., Wichita, Kans.....	247.8-1210-	100	
KARK	Arkansas Radio & Equip. Co., Little Rock, Ark.....	336.9- 890-	500	
KARM	George Harm, Fresno, Calif.....	228.9-1310-	100	
KASA	E. M. Woody, Elk City, Okla.....	247.8-1210-	100	
KAST	Astoria Broadcasting Co., Astoria, Oregon.....	218.8-1370-	100	
KATE	Albert Lea Broadcasting Co., Albert Lea, Minn.....	211.1-1420-	100	
KAWM	A. W. Mills, Gallup, N. Mex.....	199.9-1500-	100	
KBIX	Oklahoma Press Publishing Co., Muskogee, Okla.....	199.9-1500-	100	
KBKR	Louis P. Thornton, Baker, Ore. (C. P.).....	199.9-1500-	100	
KBND	The Bend Bulletin, Bend, Ore. (C.P.).....	228.9-1310-	100	
KBPS	Benson Polytechnic School, Portland, Oregon.....	211.1-1420-	100	
KBST	Big Spring Herald Broadcasting Co., Big Spring, Texas.....	199.9-1500-	100	
KBTM	Regional Broadcasting Co., Jonesboro, Ark.....	249.9-1200-	100	
KCKN	The KCKN Broadcasting Co., Kansas City, Kans.....	228.9-1310-	100	
KCMC	KCMC, Inc., Texarkana, Ark.....	211.1-1420-	100	
KCMO	KCMO Broadcasting Co., Kansas City, Mo.....	218.8-1370-	100	
KCRC	Enid Radiophone Co., Enid, Okla.....	220.4-1360-	250	
KCRJ	Charles C. Robinson, Jerome, Ariz.....	228.9-1310-	100	
KDAL	Red River Broadcasting Co., Inc., Duluth, Minn.....	199.9-1500-	100	
KDB	Thomas S. Lee, R. D. Merrill, Beatrice Norton (Executors of Est. of Don Lee), Santa Barbara, Calif.....	199.9-1500-	100	
KDFN	Donald Lewis Hathaway, Casper, Wyoming.....	208.2-1440-	500	
KDKA	Westinghouse E. & M. Co., Pittsburgh, Pa.....	305.9- 980-	50000	
KDLR	KDLR, Inc., Devils Lake, N. D. (C. P.).....	247.8-1210-	250	
KDNO	Democrat News Co., Inc., Lewistown, Mont. (C.P.).....	249.9-1200-	100	
KDNT	Harwell V. Shepard, Denton, Texas.....	211.1-1420-	100	
KDON	Monterey Peninsula Broadcasting Co., Monterey, Calif.....	247.8-1210-	100	
KDTH	Monterey Peninsula Broadcasting Co., Monterey, Calif.....	223.7-1340-	500	
KDYL	Telegraph Herald, Dubuque, Iowa (C. P.).....	232.4-1290-	1000	
KECA	Intermountain Brcdstg. Corp., Salt Lake City, Utah.....	209.7-1430-	1000	
KEEN	Earle C. Anthony, Inc., Los Angeles, Calif.....	211.1-1420-	100	
KEB	KVL, Inc., Seattle, Wash.....	384.4- 780-	1000	
KELA	Hearst Radio, Inc., Los Angeles, Calif.....	208.2-1440-	500	
KELD	Central Broadcasting Corp., Centralia, Wash.....	218.8-1370-	100	
KELO	Radio Enterprises, Inc., El Dorado, Ark.....	249.9-1200-	100	
KERN	Sioux Falls Broadcasting Assn., Inc., Sioux Falls, S. D.....	218.8-1370-	100	
KEUB	McClatchy Broadcasting Co., Bakersfield, Calif.....	211.1-1420-	100	
KEX	Eastern Utah Brcdstg. Co., (Sam G. Weiss) Price, Utah.....	254.1-1180-	5000	
KFAB	The Oregonian Publishing Co., Portland, Ore.....	389.4- 770-	10000	
KFAC	KFAB Brcdstg. Co., Lincoln, Nebr.....	230.6-1300-	1000	
KFAM	Los Angeles Brcdstg. Co., Los Angeles, Calif.....	211.1-1420-	100	
KFAR	The Times Publishing Co., St. Cloud, Minn.....	491.5- 610-	1000	
KFBB	Midnight Sun Broadcasting Co., Fairbanks, Alaska (C. P.).....	234.2-1280-	1000	
KFBI	Buttre Broadcast, Inc., Great Falls, Mont.....	285.5-1050-	5000	
	The Farmers & Bankers Broadcasting Corp., Abilene, Kansas.....			

Call Let'rs		W.L.	K.C.	W.P.
KFBK	McClatchy Broadcasting Co., Sacramento, Calif.	201.2	1490	10000
KFDM	Beaumont Brdcastg. Co., Inc., Beaumont, Texas.	535.4	560	500
KFDY	So. Dak. State College, Brookings, S. D.	384.4	780	1000
KFEL	Eugene P. O'Fallan, Inc., Denver, Colo.	325.9	920	500
KFEQ	KFEQ, Inc., St. Joseph, Mo.	440.1	680	2500
KFGQ	Boone Biblical College, Boone, Iowa.	218.8	1370	100
KFH	Radio Station KFH Co., Wichita, Kans.	230.6	1300	1000
KFI	Earl C. Anthony, Inc., Los Angeles, Calif.	468.5	640	50000
KFIO	Spokane Brdcastg. Co., Spokane, Wash.	267.7	1120	100
KFIZ	Reporter Printing Co., Fond du lac, Wis.	211.1	1420	100
KFJB	Marshall Electric Co., Inc., Marshalltown, Iowa.	249.9	1200	100
KFJI	KFJI Broadcasters, Inc., Klamath Falls, Oreg.	247.8	1210	100
KFJM	University of No. Dak., Grand Forks, N. D.	212.6	1410	500
KFJZ	Ft. Worth Broadcasters, Inc., Ft. Worth, Texas.	218.8	1370	100
KFKA	Midwestern Radio Corp., Greeley, Colo.	340.7	880	500
KFKU	Univ. of Kansas, Lawrence, Kans.	245.8	1220	1000
KFNF	KFNF, Inc., Shenandoah, Iowa.	336.9	890	500
KFOR	Cornbelt Broadcasting Corp., Lincoln, Nebr.	247.8	1210	100
KFOX	Nichols & Warinner, Inc., Long Beach, Calif.	239.9	1250	1000
KFPL	C. C. Baxter, Dublin, Texas.	228.9	1310	100
KPPW	Southwestern Hotel Co., Ft. Smith, Ark.	247.8	1210	100
KPPY	Symons Brdcastg. Co., Spokane, Wash.	336.9	890	1000
KPQD	Anchorage Radio Club, Inc., Anchorage, Alaska.	384.4	780	250
KPRC	Don Lee Broadcasting System, San Francisco, Calif.	491.5	610	1000
KPRU	Voice of Longview, Longview, Texas.	218.8	1370	250
KFRU	KFRU, Inc., Columbia, Mo.	475.9	630	500
KFSD	Airfan Radio Corp., Ltd., San Diego, Calif.	499.7	600	1000
KFSG	Echo Park Evan. Assn., Los Angeles, Calif.	267.7	1120	500
KFUO	Concordia Seminary, Clayton, Mo.	545.1	550	500
KFVD	Standard Broadcasting Co., Los Angeles, Calif.	229.8	1000	1000
KFVS	Hirsch Battery & Radio Co., Cape Girardeau, Mo.	247.8	1210	100
KFWB	Warner Bros. Brdcastg. Corp., Los Angeles, Calif.	315.6	950	1000
KFXD	Frank E. Hurt, Nampa, Ida.	249.9	1200	100
KFXJ	Western Slope Brdcastg. Co., Grand Junction, Colo.	249.9	1200	100
KFXM	Lee Bros. Brdcastg. Co., San Bernardino, Calif.	247.8	1210	100
KFYO	Plains Radio Broadcasting Co., Lubbock, Texas.	228.9	1310	100
KPYR	Mayer Brdcastg. Co., Bismark, N. D.	245.1	550	1000
KGA	Louis Wasner, Spokane, Wash.	204.0	1470	5000
KGAR	Tucson Motor Service Co., Tucson, Ariz.	218.8	1370	100
KEB	Don Lee Brdcastg. System, San Diego, Calif.	225.4	1330	1000
KGBU	Alaska Radio & Service Co., Inc., Ketchikan, Alaska.	333.1	900	1000
KEBX	Springfield Broadcasting Co., Springfield, Mo.	243.8	1230	500
KGCA	Chas. W. Greenley, Decorah, Iowa.	236.1	1270	100
KGCI	C. A. Berger and S. S. Freeman, Coeur d'Alene, Idaho (C. P.)	249.9	1200	100
KGCU	Mandan Radio Assn., Mandan, N. D.	241.9	1240	250
KGDX	E. E. Krebsbach, Wolf Point, Mont.	206.8	1450	1000
KGDE	Charles L. Jaren, Fergus Falls, Minn.	249.9	1200	100
KGDM	E. F. Pfeffer, Stockton, Calif.	272.8	1100	1000
KGEE	Elmer G. Boehler, Sterling, Colo.	249.9	1200	100
KGER	Consolidated Brdcastg. Corp., Ltd., Long Beach, Calif.	220.4	1360	1000
KGEE	Donald C. Treloar, Kalispell, Mont.	228.9	1310	100
KGFF	KGFF Brdcastg. Co., Inc., Shawnee, Okla.	211.1	1420	100
KGFI	Eagle Broadcasting Co., Inc., Brownsville, Texas.	199.9	1500	100
KGJJ	Ben. S. McGlashan, Los Angeles, Calif.	249.9	1200	100
KGFL	KGFL, Inc., Roswell, N. M.	218.8	1370	100
KGFW	Central Nebraska Brdcastg. Corp., Kearney, Nebr.	228.9	1310	100
KGFX	Ida A. McNeil, adms. est. Dana McNeil, deceased, Pierce, S. D.	475.9	630	200
KGGF	Powell & Platz, Coffeyville, Kans.	296.9	1010	1000
KGGM	New Mexico Brdcastg. Co., Albuquerque, N. M.	243.8	1230	1000
KGHF	Curtis P. Ritchie, Pueblo, Colo.	227.1	1320	500
KGHI	Arkansas Broadcasting Co., Little Rock, Ark.	249.9	1200	100
KGHL	Northwestern Auto Supply Co., Inc., Billings, Mont.	384.4	780	1000
KGIR	KGIR, Inc., Butte, Mont.	223.7	1340	1000
KGIW	L. E. Wilson, Alamosa, Colo.	211.1	1420	100
KGKB	East Texas Brdcastg. Co., Tyler, Texas.	199.9	1500	100
KGKL	KGKL, Inc., San Angelo, Tex.	218.8	1370	100
KGKO	KGKO Brdcastg. Co., Ft. Worth, Texas.	526.0	570	1000
KGKY	Hilliard Co., Inc., Scottsbluff, Nebr.	199.9	1500	100
KGLO	Mason City Globe Gazette Co., Mason City, Iowa.	247.8	1210	100
KGLU	Gila Broadcasting Co., Safford, Ariz.	211.1	1420	100
KGMB	Honolulu Brdcastg. Co., Ltd., Honolulu, Hawaii.	227.1	1320	1000
KGNC	Plains Radio Brdcastg. Co., Amarillo, Tex.	212.6	1410	1000
KGNF	Great Plains Brdcastg. Co., No. Platte, Neb.	209.7	1430	1000
KGNO	Dodge City Brdcastg. Co., Inc., Dodge City, Kans.	223.7	1340	250
KGON	National Brdcastg. Co., Inc., San Francisco, Calif.	379.5	790	7500
KGU	Marion A. Mulroney & Advertiser Pub. Co., Ltd., Honolulu, Hawaii.	399.8	750	2500
KGVL	Hunt Broadcasting Assn., Greenville, Texas (C. P.)	249.9	1200	100
KGVO	Mosby's Inc., Misoula, Mont.	238.0	1260	100
KGW	Oregonian Pub. Co., Portland, Ore.	483.6	620	1000
KGY	KGY, Inc., Olympia, Wash.	247.8	1210	100
KHBC	Honolulu Brdcastg. Co., Ltd., Hilo, Hawaii.	214.2	1400	250
KHBB	Okmulgee Broadcasting Corp., Okmulgee, Okla.	247.8	1210	100
KHJ	Don Lee Broadcasting System, Los Angeles, Calif.	333.1	900	1000
KHQ	Louis Wasner, Inc., Spokane, Wash.	508.2	590	1000
KHSL	Golden Empire Broadcasting Co., Chico, Calif.	238.0	1260	250
KHUB	John P. Scripps, Watsonville, Calif.	228.9	1310	250
KICA	Western Broadcasters, Inc., Clovis, N. Mex.	218.8	1370	100

Call Let'rs		W.L.	K.C.	W.P.
KID	Kid Broadcasting Co., Inc., Idaho Falls, Idaho	227.1-1320-		500
KIDO	Boise Brdcastg. Station, Boise, Ida.	222.1-1350-		1000
KIDW	The Southwest Broadcasting Co., Lamar, Colo.	211.1-1420-		100
KIEM	Redwood Broadcasting Co., Inc., Eureka, Calif.	206.8-1450-		500
KIEV	Cannon System, Ltd., Glendale, Calif.	352.7- 850-		250
KINY	Edwin A. Kraft, Juneau, Alaska	209.7-1430-		250
KIRO	Queen City Brdcastg. Co., Seattle, Wash.	422.3- 710-		1000
KIT	Carl E. Haymond, Yakima, Wash.	239.9-1250-		500
KITE	First National Television, Inc., Kansas City, Mo.	196.1-1530-		1000
KIUL	Garden City Brdcastg. Co., Garden City, Kans.	247.8-1210-		100
KIUN	J. W. Hawkins & E. H. Hubbs, Pecos, Texas.	211.1-1420-		100
KIUP	San Juan Broadcasting Co., Durango, Colo.	218.8-1370-		100
KJBS	Julius Brunton & Sons Co., San Francisco, Calif.	280.2-1070-		500
KJFR	Fisher's Blend Station, Inc., (Lessee) Seattle, Wash.	309.1- 970-		5000
KLAH	Carlsbad Broadcasting Co., Carlsbad, N. M.	247.8-1210-		100
KLEB	Harold M. Finlay and Mrs. Eloise Finlay, La Grande, Ore. (C. P.)	211.1-1420-		100
KLCN	C. L. Lintzentsch, Blytheville, Ark.	232.4-1290-		100
KLO	Interstate Broadcasting Corp., Ogden, Utah	214.2-1400-		500
KLPM	John B. Cooley, Minot, N. D.	220.4-1360-		500
KLRA	Arkansas Brdcastg. Co., Little Rock, Ark.	215.7-1390-		1000
KLS	Warner Bros. Oakland, Calif.	234.2-1280-		250
KLUF	The KLUF Broadcasting Co., Inc., Galveston, Texas.	218.8-1370-		100
KLX	Tribune Building Co., Oakland, Calif.	340.7- 880-		1000
KLZ	KLZ Broadcasting Co., Denver, Colo.	535.4- 560-		1000
KMA	May Seed & Nursery Co., Shenandoah, Iowa	322.4- 930-		1000
KMAC	Walmac Co., San Antonio, Texas	218.8-1370-		100
KMB	Midland Brdcastg. Co., Kansas City, Mo.	315.6- 950-		1000
KMED	Mrs. W. J. Virgin, Medford, Ore.	212.6-1410-		250
KMJ	McClatchy Broadcasting Co., Fresno, Calif.	516.9- 580-		1000
KMLB	Liner's Brdcastg. Station, Inc., Monroe, La.	249.9-1200-		100
KMMJ	KMMJ, Inc., Grand Island, Nebr.	405.2- 740-		1000
KMO	KMO, Inc., Tacoma, Wash.	225.4-1330-		1000
KMOX	Columbia Broadcasting System, Inc., St. Louis, Mo.	275.1-1090-		50000
KMPC	KMPC, The Station of the Stars, Inc., Beverly Hills, Calif.	422.3- 710-		500
KMTE	KMTE Radio Corp., Los Angeles, Calif.	528.0- 570-		1000
KNEL	G. L. Burns, Brady, Texas.	199.9-1500-		250
KNET	Palestine Brdcastg. Association, Palestine, Texas.	211.1-1420-		100
KNOW	KUT Brdcastg. Co., Austin, Texas.	199.9-1500-		100
KNX	Columbia Broadcasting System, Inc., Los Angeles, Calif.	285.5-1050-		50000
KOA	National Brdcastg. Co., Inc., Denver, Colo.	361.2- 830-		50000
KOAC	Oregon State Agr. College, Corvallis, Oreg.	545.1- 550-		1000
KOAM	Pittsburgh Broadcasting Co., Inc., Pittsburgh, Kans.	379.5- 790-		1000
KOB	Albuquerque Broadcasting Co., Albuquerque, N. M.	254.1-1180-		10000
KOBH	Black Hills Broadcast Co., Rapid City, S. Dak.	218.8-1370-		100
KOCA	Oil Capital Broadcasting Assn., Kilgore, Texas.	247.8-1210-		100
KOCY	Plaza Court Brdcastg. Co., Oklahoma, Okla.	228.9-1310-		100
KOH	The Bee, Inc., Reno, Nev.	217.3-1380-		500
KOIL	Central States Broadcasting Co., Omaha, Nebr.	238.0-1260-		1000
KOIN	KOIN, Inc., Portland, Ore.	319.0- 940-		1000
KOKO	The Southwest Brdcastg. Co., La Junta, Colo.	218.8-1370-		100
KOL	Seattle Brdcastg. Co., Inc., Seattle, Wash.	236.1-1270-		100
KOMA	Hearst Radio Inc., Oklahoma City, Okla.	202.6-1480-		5000
KOME	Harry Schwartz, Tulsa, Okla. (C.P.)	228.9-1310-		250
KOMO	Fisher's Blend St. Inc., Seattle, Wash.	325.9- 920-		1000
KONO	Mission Brdcastg. Co., San Antonio, Texas.	218.8-1370-		100
KOOS	KOOS, Inc., Marshfield, Oregon	249.9-1200-		100
KORE	Eugene Broadcast Station, Eugene, Ore.	211.1-1420-		100
KOTN	Universal Brdcastg. Corp., Pine Bluff, Ark.	199.9-1500-		100
KOVC	KOVC, Inc., Valley City, N. D.	199.9-1500-		100
KOY	Salt River Valley Brdcastg. Co., Phoenix, Ariz.	545.1- 550-		1000
KPAB	Mervel M. Valentine, Laredo, Texas	199.9-1500-		100
KPAC	Port Arthur College, Port Arthur, Texas.	238.0-1260-		500
KPDN	R. C. Hoiles, Pampa, Texas.	228.9-1310-		100
KPFA	The Peoples Forum of the Air, Helena, Mont.	247.8-1210-		100
KPLC	Calcasteu Broadcasting Co., Lake Charles, La.	199.9-1500-		100
KPLT	The North Texas Broadcasting Co., Paris, Texas	199.9-1500-		250
KPMC	Pioneer Mercantile Co., Bakersfield, Calif.	193.5-1550-		1000
KPO	National Brdcastg. Co., Inc., San Francisco, Calif.	440.9- 680-		50000
KPPC	Pasadena Pres. Church, Pasadena, Calif.	247.8-1210-		100
KPQ	West Coast Brdcastg. Co., Wenatchee, Wash.	199.9-1500-		100
KPRC	Houston Printing Corp., Houston, Texas.	325.9- 920-		5000
KQV	KQV Broadcasting Co., Pittsburgh, Pa.	217.3-1380-		500
KQW	Pacific Agri. Foundation, Ltd., San Jose, Calif.	296.9-1010-		1000
KREB	Red Lands Broadcasting Ass'n., Lufkin, Texas.	228.9-1310-		100
KREB	Reporter Broadcasting Co., Abilene, Texas	211.1-1420-		100
KREB	Roberts MacNab Co., Bozeman, Mont. (C.P.)	211.1-1420-		100
KRM	Central Calif. Broadcasters, Inc., Berkeley, Calif.	218.8-1370-		100
KRGV	KRGV, Inc., Weslaco, Texas.	238- 1260-		1000
KRIC	Beaumont Broadcasting Ass'n., Beaumont, Texas.	211.1-1420-		100
KRIS	Gulf Coast Broadcasting Co., Corpus Christi, Texas.	225.4-1330-		500
KRKD	Radio Broadcasters, Inc., Los Angeles, Calif.	267.7-1120-		500
KRKO	Lee E. Mudgett, Everett, Wash.	218.8-1370-		100
KRLC	H. E. Studebaker, Lewiston, Idaho	215.7-1390-		250
KRLD	KRLD Radio Corp., Dallas, Texas.	288.3-1040-		10000
KRLH	Clarence Scharbauer, Midland, Texas.	211.1-1420-		100
KRMC	Roberts MacNab Co., Jamestown, N. D.	218.8-1370-		100
KRMD	Radio Station KRMD, Inc., Shreveport, La.	228.9-1310-		100

Call Let'rs		W.L.	K.C.	W.P.	
KRNE	News-Review Co., Roseburg, Ore.	199.9	1500-	100	
KRNT	Iowa Broadcasting Co., Des Moines, Iowa	227.1	1320-	1000	
KROC	Southern Minnesota Brdcastg. Co., Rochester, Minn.	228.9	1310-	100	
KROD	Dorrance D. Roderick, El Paso, Tex. (C. P.)	199.9	1500-	100	
KROW	Educational Brdcastg. Corp., Oakland, Calif.	322.4	930-	1000	
KROY	Royal Miller, Sacramento, Calif. (daytime)	247.8	1210-	100	
KRQA	J. Laurance Martin, Santa Fe, N. M.	228.9	1310-	100	
KRVV	Red River Valley Broadcasting Corp., Sherman, Texas	228.9	1310-	250	
KRSC	Radio Sales Corp., Seattle, Wash.	267.7	1120-	250	
KSAC	Kansas State College of Agri. & Applied Sc., Manhattan, Kans.	516.9	580-	500	
KSAL	R. J. Laubengayer, Salina, Kansas	199.9	1500-	100	
KSAM	Sam Houston Brdcastg. Ass'n., Huntsville, Texas (C. P.)	199.9	1500-	100	
KSAN	The Golden Gate Brdcastg. Co., San Francisco, Calif.	211.1	1420-	100	
KSCJ	Perkins Bros. Co. (The Sioux City Journal), Sioux City, Iowa	225.4	1330-	1000	
KSD	Pulitzer Pub. Co., St. Louis, Mo.	545.1	550-	1000	
KSEI	Radio Service Corp., Pocatello, Idaho	333.1	900-	250	
KSFO	Associated Broadcasters, Inc., San Francisco, Calif.	535.4	560-	1000	
KSL	Radio Service Corp. of Utah, Salt Lake City, Utah	265.3	1130-50000		
KSLM	Oregon Radio, Inc., Salem, Ore.	220.4	1360-	500	
KSO	Iowa Broadcasting Co., Des Moines, Iowa	209.7	1430-	1000	
KSOO	Sioux Falls Broadcast Assn., Inc., Sioux Falls, S. D.	270.1	1110-	5000	
KSRO	The Press Democrat Pub. Co., Santa Rosa, Calif.	228.9	1310-	100	
KSTP	National Battery Brdcastg. Co., St. Paul, Minn.	205.4	1460-10000		
KSUB	Johnson & Perry, Cedar City, Utah	228.9	1310-	100	
KSUN	Copper Electric Co., Inc., Lowell, Ariz.	249.9	1200-	100	
KTAR	KTAR Broadcasting Co., Phoenix, Ariz.	483.6	620-	1000	
KTAT	Tarrant Broadcasting Co., Ft. Worth, Texas	241.8	1240-	1000	
KTBC	State Capitol Broadcasting Assn., Austin, Texas (C. P.)	267.7	1120-	1000	
KTBS	Tri State Brdcastg. System, Inc., Shreveport, La.	206.8	1450-	1000	
KTEM	Bell Broadcasting Co., Temple, Texas (daytime)	218.8	1370-	250	
KTFI	Radio Broadcasting Corp., Twin Falls, Ida.	241.8	1240-	1000	
KTHS	Hot Springs Cham. of Commerce, Hot Springs, Ark.	282.8	1060-10000		
		288.3	1040-10000		
KTCK	Tulare-Kings County Radio Associates, Visalia, Calif.	252.0	1190-	250	
KTMS	The News Press Publishing Co., Santa Barbara, Calif.	245.8	1220-	500	
KTOK	Oklahoma Broadcasting Co., Inc., Oklahoma City, Okla.	218.8	1370-	100	
KTRB	Thos. R. McTammany & Wm. H. Bates, Jr., Modesto, Calif.	405.2	740-	250	
KTRH	KTRH Broadcasting Co., Houston, Texas	232.4	1290-	1000	
KTRI	Sioux City Broadcasting Co., Sioux City, Iowa	211.1	1420-	100	
KTSA	KTSA Broadcasting Co., San Antonio, Texas	545.1	850-	1000	
KTSM	Tri-State Broadcasting Co., Inc., El Paso, Tex.	228.9	1310-	100	
KTUL	Tulsa Brdcastg. Co., Inc., Tulsa, Okla.	214.2	1400-	1000	
KTW	First Pres. Church, Seattle, Wash.	245.8	1220-	1000	
KUJ	KUJ, Inc., Walla Walla, Wash.	535.4	560-	250	
KUMA	Albert H. Schermann, Yuma, Ariz.	211.1	1420-	100	
KUOA	KUOA, Inc., Siloam Springs, Ark.	238.0	1260-	5000	
KUSD	University of South Dakota, Vermillion, S. D.	336.9	890-	500	
KUTA	Utah Broadcasting Co., Salt Lake City, Utah	199.9	1500-	100	
KVAK	Carl Latenser, Atchison, Kans. (C. P.)	211.1	1420-	100	
KVCV	Golden Empire Broadcasting Co., Redding, Calif.	249.9	1200-	100	
KVEC	The Valley Electric Co., San Luis Obispo, Calif.	249.9	1200-	100	
KVGB	Ernest Edward Ruehler, Great Bend, Kans.	218.8	1370-	100	
KVI	Puget Sound Brdcastg. Co., Inc., Tacoma, Wash.	526.0	570-	1000	
KVNU	Cache Valley Brdcastg. Co., Logan, Utah (C.P.)	249.9	1200-	100	
KVOA	Arizona Brdcastg. Co., Tucson, Arizona	238.0	1260-	1000	
KVOD	Colorado Radio Corp., Denver, Colo.	325.9	920-	500	
KVOE	The Voice of the Orange Emp., Inc., Ltd., Santa Ana, Calif.	199.9	1500-	100	
KVOL	Evangeline Broadcasting Co., Inc., Lafayette, La.	228.9	1310-	100	
KVOO	Southwestern Sales Corp., Tulsa, Okla.	263.0	1140-25000		
KVOR	Out West Broadcasting Co., Colorado Springs, Colo.	236.1	1270-	1000	
KVOS	KVOS, Inc., Bellingham, Wash.	249.9	1200-	100	
KVOX	KVOX Brdcastg. Co., Moorhead, Minn.	228.9	1310-	100	
KVRS	Wyoming Broadcasting Co., Rock Springs, Wyo.	218.8	1370-	100	
KVSO	The Ardmoreite Publishing Co., Inc., Ardmore, Okla.	247.8	1210-	100	
KWBG	The Nation's Center Broadcasting Co., Inc., Hutchinson, Kans.	211.1	1420-	100	
KWEW	W. E. Whitmore, Hobbs, N. M.	199.9	1500-	100	
KWFT	Wichita Broadcasting Co., Wichita Falls, Texas (C. P.)	483.6	620-	250	
KWG	McClatchy Broadcasting Co., Stockton, Calif.	249.9	1200-	100	
KWJJ	KWJJ Brdcastg. Co., Inc., Portland, Oregon	288.3	1040-	500	
		also	282.8	1060-	500
KWK	Thomas Patrick, Inc., St. Louis, Mo.	222.1	1350-	1000	
KWKH	International Broadcasting Corp., Shreveport, La.	272.6	1100-10000		
KWJB	Sims Brdcastg. Co., Globe, Ariz.	247.8	1210-	100	
KWLC	Luther College, Decorah, Iowa	236.1	1270-	100	
KWLK	Twin City Brdcastg. Corp., Long View, Wash.	384.4	780-	250	
KWNO	Winona Radio Service, Winona, Minn.	249.9	1200-	250	
KWOC	Don M. Lidenton & A. L. McCarthy, Poplar Bluff, Mo.	228.9	1310-	100	
KWOS	Tribune Printing Co., Jefferson, City, Mo.	228.9	1310-	100	
KWSC	State College of Washington, Pullman, Wash.	245.8	1220-	1000	
KWTN	The Greater Kameska Radio Corp., Watertown, S. D.	247.8	1210-	100	
KWTO	Ozarks Broadcasting Co., Springfield, Mo.	535.4	560-	5000	
KWYO	Big Horn Broadcasting Co., Inc., Sheridan, Wyo.	218.8	1370-	100	
KXA	American Radio Tel. Co., Seattle, Wash.	394.5	760-	1000	
KXL	KXL Broadcasters, Portland, Ore.	211.1	1420-	100	
KXO	E. R. Irey and F. M. Bowles, El Centro, Calif.	199.9	1500-	100	
KXOK	Star-Times Publishing Co., St. Louis, Mo. (C.P.)	239.9	1250-	1000	
KXRO	KXRO, Inc., Aberdeen, Wash.	228.9	1310-	100	

Call Let'rs		W.L.	K.C.	W.P.
KXYZ	Harris County Broadcast Co., Houston, Texas	208.2-1440-	1000	
KYA	Hearst Radio, Inc., San Francisco, Calif.	243.8-1230-	1000	
KYCA	Southwest Broadcasting Co., Prescott, Ariz. (C. P.)	199.9-1500-	100	
KYOS	Merced Star Publishing Co., Merced, Calif.	288.3-1040-	250	
KYSM	Southern Minnesota Supply Co., Mankato, Minn.	199.9-1500-	100	
KYW	Westinghouse E. & M. Co., Philadelphia, Pa.	293.9-1020-	10000	
WAAB	The Yankee Network, Inc., Boston, Mass.	212.6-1410-	1000	
WAAF	Drovers Journal Pub. Co., Chicago, Ill. (daytime)	325.9- 920-	1000	
WAAT	Bremer Brdctsg. Corp., Jersey City, N.J.	319.0- 940-	500	
WAAW	Omaha Grain Exchange, Omaha, Nebr.	454.3- 660-	500	
WABC-WBOQ	Columbia Broadcasting System, Inc., New York, N. Y.	348.6- 860-	50000	
WABI	Community Brdctsg. Service, Bangor, Me.	249.9-1200-	100	
WABY	Adirondack Brdctsg. Co., Inc., Albany, N. Y.	218.8-1370-	100	
WACO	KTSA Broadcasting Co., Waco, Texas	211.1-1420-	100	
WADC	Allen T. Simmons, Akron, Ohio	227.1-1320-	1000	
WAGA	Liberty Broadcasting Co., Atlanta, Ga.	206.8-1450-	500	
WAGF	Dothan Broadcasting Co., Dothan, Ala.	218.8-1370-	250	
WAGM	Aroostook Brdct. Corp., Presque Isle, Me.	211.1-1420-	100	
WAIM	Wilton E. Hall, Anderson, S. C.	249.9-1200-	100	
WAIR	C. G. Hill, G. D. Walker, Susan H. Walker, Winston-Salem, N. C.	239.9-1250-	250	
WALA	Pape Brdctsg. Co., Mobile, Ala.	217.3-1380-	500	
WALR	WALR Broadcasting Corp., Zanesville, Ohio	247.8-1210-	100	
WAML	New Laurel Radio Station, Inc., Laurel, Miss.	228.9-1310-	100	
WAPI	Voice of Alabama, Inc., Birmingham, Ala.	263.0-1140-	5000	
WAPO	W. A. Patterson, Chattanooga, Tenn.	211.1-1420-	100	
WARD	United States Broadcasting Corp., Brooklyn, N. Y.	214.2-1400-	500	
WASH	King-Trendle Broadcasting Corp., Grand Rapids, Mich.	236.1-1270-	500	
WATL	Atlanta Broadcasting Co., Atlanta, Ga.	218.8-1370-	100	
WATR	The WATR Co., Inc., Waterbury, Conn.	232.4-1290-	250	
WAVE	WAVE, Inc., Louisville, Ky.	319.0- 940-	1000	
WAWZ	Pillar of Fire, Zarephath, N. J.	222.1-1350-	500	
WAYX	Jack Williams, Waycross, Ga.	249.9-1200-	100	
WAZL	Hazleton Broadcasting Service, Inc., Hazleton, Pa.	211.1-1420-	100	
WBAA	Purdue University, W. Lafayette, Ind.	336.9- 890-	500	
WBAL	The WBAL Broadcasting Co., Baltimore, Md.	282.8-1060-	10000	
	After 9:00 P. M.	394.5- 760-	2500	
WBAP	Carter Publications, Inc., Ft. Worth, Texas	374.8- 800-	50000	
WBAX	John H. Stenger, Jr., Wilkes-Barre, Pa.	247.8-1210-	100	
WBBC	Brooklyn Broadcasting Corp., Brooklyn, N. Y.	214.2-1400-	500	
WBBL	Grace Covenant Pres. Church, Richmond, Va.	247.8-1210-	100	
WBEM	Columbia Broadcasting System, Inc., Chicago, Ill.	389.4- 770-	50000	
WBFR	Peoples Pulpit Assn., Brooklyn, N. Y.	230.6-1300-	1000	
WBZZ	Adelaide L. Carrell, Rep. Est. C. L. Carrell, deceased, Ponca City, Okla.	249.9-1200-	100	
WBCM	Bay Broadcasting Co., Inc., Bay City, Mich.	212.6-1410-	500	
WBEN	WBEN, Inc., Buffalo, N. Y.	333.1- 900-	1000	
WBEO	The Lake Superior Brdctsg. Co., Marquette, Mich.	228.9-1310-	100	
WBHP	Wilton Harvey Pollard, Huntsville, Ala.	249.9-1200-	100	
WBIG	North Carolina Brdctsg. Co., Inc., Greensboro, N. C.	208.2-1440-	1000	
WBIL	Arde Bulova, New York, N. Y.	272.6-1100-	5000	
WBKL	The Exponent Co., Clarksburg, W. Va.	218.8-1370-	100	
WBLY	Herbert Lee Blye, Lima, Ohio	247.8-1210-	100	
WBNO	The Coleseum Plan Baptist Church, New Orleans, La.	249.9-1200-	100	
WBNS	WBNS, Inc., Columbus, Ohio	209.7-1430-	1000	
WBNX	WBNX Broadcasting Co., Inc., New York, N. Y.	222.1-1350-	1000	
WBNY	Roy L. Albertson, Buffalo, N. Y.	218.8-1370-	100	
WBOQ-WABC	See WABC-WBOQ			
WBOW	Banks of Wabash, Inc., Terre Haute, Ind.	228.9-1310-	100	
WBRE	Monmouth Broadcasting Co., Red Bank, N. J.	247.8-1210-	100	
WBRC	Birmingham Brdctsg. Co., Inc., Birmingham, Ala.	322.4- 930-	1000	
WBRE	Louis G. Baltimore, Wilkes-Barre, Pa.	228.9-1310-	100	
WBKK	Harold Thomas, Pittsfield, Mass.	228.9-1310-	100	
WBRY	American-Republican, Inc., Waterbury, Conn.	196.1-1530-	1000	
WBT	Columbia Broadcasting System, Inc., Charlotte, N. C.	277.6-1080-	50000	
WBTM	Piedmont Broadcasting Corp., Danville, Va.	218.8-1370-	100	
WBZ	Westinghouse E. & M. Co., Boston, Mass.	302.8- 990-	50000	
WBZA	Westinghouse E. & M. Co., Springfield, Mass.	302.8- 990-	1000	
WCAD	St. Lawrence University, Canton, N. Y.	245.8-1220-	500	
WCAE	WCAE Inc., Pittsburgh, Pa.	245.8-1220-	1000	
WCAL	St. Olaf College, Northfield, Minn.	394.5- 760-	5000	
WCAM	City of Camden, Camden, N. J.	234.2-1280-	500	
WCAO	Monumental Radio Co., Baltimore, Md.	499.7- 600-	1000	
WCAP	Radio Industries Brdctsg. Co., Asbury Park, N. J.	234.2-1280-	500	
WCAT	S. D. State School of Mines, Rapid City, S. D.	249.9-1200-	100	
WCAU	WCAU Broadcasting Co., Philadelphia, Pa.	256.3-1170-	50000	
WCAX	Burlington Daily News Inc., Burlington, Vt.	249.9-1200-	100	
WCAZ	Superior Brdctsg. Service, Inc., Carthage, Ill.	280.2-1070-	100	
WCBA	B. Bryan Musselmann, Allentown, Pa.	208.2-1440-	500	
WCBD	WCBD, Inc., Chicago, Ill.	277.6-1080-	5000	
WCBM	Baltimore Broadcasting Corp., Baltimore, Md.	218.8-1370-	100	
WCBS	WCBS, Inc., Springfield, Ill.	211.1-1420-	100	
WCCO	Columbia Broadcasting System, Inc., Minneapolis, Minn.	370.2- 810-	50000	
WCFL	Chicago Federation of Labor, Chicago, Ill.	309.1- 970-	5000	
WCHS	Charleston Broadcasting Co., Charleston, W. Va.	516.9- 580-	500	
WCHV	Community Broadcasting Corp., Charlottesville, Va.	211.1-1420-	100	
WCKY	L. B. Wilson, Inc., Cincinnati, Ohio	201.2-1490-	10000	
WCLE	Cleveland Radio Broadcasting Corp., Cleveland, Ohio	491.5- 610-	500	

Call Let's		W.L.	K.C.	W.P.
WCLO	Gazette Printing Co., Janesville, Wisc.	249.9-1200		100
WCLS	WCLS, Inc., Joliet, Ill.	228.9-1310		100
WCMI	Ashland Brdcstg. Co., Ashland, Ky.	228.9-1310		100
WCNW	Arthur Faske, Brooklyn, N. Y.	199.9-1500		100
WCOA	Pensacola Broadcasting Co., Pensacola, Fla.	223.7-1340		500
WCOC	Mississippi Brdcstg. Co., Inc., Meridian, Miss.	340.7- 880		1000
WCOL	WCOL, Inc., Columbus, Ohio	247.8-1210		100
WCOP	Massachusetts Brdcstg. Co., Boston, Mass.	267.7-1120		500
WCOU	Twin City Brdcstg. Co., Inc., Lewiston, Maine	247.8-1210		100
WCOV	John S. Allen and G. W. Covington, Jr., Montgomery, Ala. (C. P.)	247.8-1210		100
WCPO	Scripps-Howard Radio, Inc., Cincinnati, Ohio.	249.9-1200		100
WCRW	Clinton R. White, Chicago, Ill.	247.8-1210		100
WCSC	So. Carolina Brdcstg. Co., Inc., Charleston, S. C.	220.4-1360		500
WCSH	Congress Sq. Hotel Co., Portland, Me.	219.0- 940		1000
WDAE	Tampa Times Co., Tampa, Fla.	384.4- 780		1000
WDAF	Kansas City Star Co., Kansas City, Mo.	491.5- 610		1000
WDAH	Tri-State Brdcstg. Co., Inc., El Paso, Texas	228.9-1310		100
WDAN	Northwestern Publishing Co., Danville, Ill. (C.P.)	199.9-1500		250
WDAS	WDAS Broadcasting Station, Inc., Philadelphia, Pa.	218.8-1370		100
WDAY	WDAY, Inc., Fargo, N. Dak.	319.0- 940		1000
WDBJ	Times-World Corp., Roanoke, Va.	322.4- 930		1000
WDBO	Orlando Brdcstg. Co., Inc., Orlando, Fla.	516.9- 580		1000
WDEL	WDEL Inc., Wilmington, Del.	267.7-1120		250
WDEV	Charles B. Adams, Adm. of Harry C. Whitehill Est. and Exec. of Mary M. Whitehill Est., Waterbury, Vt.	545.1- 550		500
WDGY	Dr. Geo. W. Young, Minneapolis, Minn.	254.1-1180		1000
WDNC	Durham Radio Corp., Durham, N. C.	199.9-1500		100
WDOD	WDOD Brdcstg. Corp., Chattanooga, Tenn.	234.2-1280		1000
WDRC	WDRC Inc., Hartford, Ct.	225.4-1330		1000
WDSM	Fred A. Baxter, Superior, Wis. (C.P.)	249.9-1200		100
WDSU	WDSU, Inc., New Orleans, La.	239.9-1250		1000
WDWS	Champaign News-Gazette, Inc., Champaign, Ill.	218.8-1370		100
WDZ	WDZ Broadcasting Co., Tuscola, Ill.	293.9-1020		250
WEAF	National Brdcstg. Co., Inc., New York, N. Y.	454.3- 660-5000		
WEAN	The Yankee Network, Inc., Providence, R. I.	384.4- 780		1000
WEAU	Central Broadcasting Co., Eau Claire, Wis.	285.5-1050		1000
WEBC	Head of the Lakes Brdcstg. Co., Duluth, Minn.	232.4-1290		1000
WEBQ	Harrisburg Brdcstg. Co., Harrisburg, Ill.	247.8-1210		100
WEBR	WEBR, Inc., Buffalo, N. Y.	228.9-1310		100
WEDC	Emil Denmark, Inc., Chicago, Ill.	247.8-1210		100
WEED	William Avera Wynne, Rocky Mount, N. C.	241.8-1240		500
WEEL	Columbia Broadcasting System, Inc., Boston, Mass.	508.2- 590		1000
WEEU	Berks Broadcasting Co., Reading, Pa.	361.2- 830		1000
WELI	City Broadcasting Corp., New Haven, Ct.	322.4- 930		250
WELL	Enquirer-News Co., Battle Creek, Mich.	211.1-1420		100
WEMP	Milwaukee Brdcstg. Co., Milwaukee, Wisc.	228.9-1310		100
WENR	National Broadcasting Co., Inc., Chicago, Ill.	344.6- 870-5000		
WENY	Elmira Star-Gazette, Inc., Elmira, N. Y. (C.P.)	249.9-1200		250
WEOA	Evansville on the Air, Inc., Evansville, Ind.	218.8-1370		100
WESG	Cornell University, Elmira, N. Y.	352.7- 850		1000
WEST	Associated Broadcasters, Inc., Easton, Pa.	249.9-1200		100
WEVD	Debs Memorial Radio Fund, Inc., New York, N. Y.	230.6-1300		1000
WEW	St. Louis University, St. Louis, Mo.	394.5- 760		1000
WEXI	Royal Oak Brdcstg. Co., Royal Oak, Mich.	228.9-1310		50
WFAZ	A. H. Belo Corp., Dallas, Texas	374.8- 800-5000		
WFAB	Debs Memorial Radio Fund, Inc.	230.6-1300		1000
WFAM	The South Bend Tribune, So. Bend, Ind.	249.9-1200		100
WFAS	Westchester Brdcstg. Corp., White Plains, N. Y.	247.8-1210		100
WFBC	Greenville-News Piedmont Co., Greenville, S. C.	225.4-1300		1000
WFBG	The Gable Broadcasting Co. (Les.), Altoona, Pa.	228.9-1310		100
WFBL	Onondaga Radio Brdcstg. Corp., Syracuse, N. Y.	220.4-1360		1000
WFBM	Indianapolis Power & Lt. Co., Indianapolis, Ind.	243.8-1230		1000
WFBR	Baltimore Radio Show Inc., Baltimore, Md.	236.1-1270		1000
WFDF	Flint Broadcasting Co., Flint, Mich.	228.9-1310		100
WFEE	New Hampshire Brdcstg. Co., Manchester, N. H.	223.7-1340		500
WFIL	WFIL Broadcasting Co., Philadelphia, Pa.	535.4- 560		1000
WFLA	Florida West Coast Brdcstg. Co., Inc., Tampa, Fla.	483.6- 620		1000
WFMD	The Monocacy Brdcstg. Co., Frederick, Md.	333.1- 900		500
WFMJ	William F. Maag, Jr., Youngstown, Ohio (C.P.)	211.1-1420		100
WFNC	Cumberland Broadcasting Co., Fayetteville, N. C. (C.P.)	223.7-1340		250
WFOR	Forrest Brdcstg. Co., Inc., Hattiesburg, Miss.	218.8-1370		100
WFOY	Fountain of Youth Properties, Inc., St. Augustine, Fla.	247.8-1210		100
WFTC	Jonas Weiland, Kingston, N. C.	249.9-1200		100
WFAJ	WGAL, Inc., Lancaster, Pa.	199.9-1500		100
WGAN	Portland Brdcstg. System, Inc., Portland, Me.	468.5- 640		500
WGAR	WGAR Broadcasting Co., Inc., Cleveland, Ohio.	206.8-1450		1000
WGAA	J. K. Patrick & Co., Athens, Ga.	228.9-1310		100
WGBB	Harry H. Carman, Freeport, N. Y.	247.8-1210		100
WGFB	Evansville on the Air, Inc., Evansville, Ind.	475.9- 630		500
WGBI	Scranton Broadcasters, Inc., Scranton, Pa.	340.7- 880		500
WGCM	WGCM, Inc., Mississippi City, Miss.	247.8-1210		100
WGES	Oak Leaves Brdcstg. Station, Inc., Chicago, Ill.	220.4-1360		500
WGH	Hampton Road Brdcstg. Corp., Newport News, Va.	228.9-1310		100
WGIL	Galesburg Brdcstg. Co., Galesburg, Ill.	199.9-1500		250
WGKV	Kanawha Valley Brdcstg. Co., Charleston, W. Va. (C. P.)	199.9-1500		100
WGL	Westinghouse Radio Stations, Inc., Ft. Wayne, Ind.	218.8-1370		100
WGN	WGN, Inc., Chicago, Ill.	418.4- 720-5000		

Call Let's		W.L.	K.C.	W.P.
WGRM	P. K. Ewing, Grenada, Miss.	247.8-1210	100	
WGRN	Peter Goelet, Newburgh, N. Y.	245.8-1220	250	
WGPC	American Broadcasting Corp., Albany, Ga.	211.1-1420	100	
WGR	Buffalo Brdcastg. Corp., Buffalo, N. Y.	545.1- 550	1000	
WGRC	Charles Lee Harris, New Albany, Ind.	218.8-1370	250	
WGST	Georgia School of Technology, Atlanta, Ga.	336.9- 890	1000	
WGTM	WGTM, Inc., Wilson, N. C.	228.9-1310	100	
WGY	General Electric Co., Schenectady, N. Y.	379.5- 790	50000	
WHA	University of Wisconsin, Madison, Wisc.	319.0- 940	5000	
WHAI	John W. Haigs, Greenfield, Mass.	247.8-1210	250	
WHAL	Harold F. Gross and Edmund C. Shields, Saginaw, Mich. (C. P.)	315.6- 950	500	
WHAM	Stromberg-Carlson Tel. Mfg. Co., Rochester, N. Y.	260.7-1150	50000	
WHAS	Barry Bingham, Executor of the Will of Robert W. Bingham, Louisville, Ky.	365.5- 820	50000	
WHAT	Independent Brdcastg. Co., Philadelphia, Pa.	228.9-1310	100	
WHAZ	Rensselaer Polytechnic Institute, Troy, N. Y.	230.6-1300	1000	
WHB	WHB Brdcastg. Co., Kansas City, Mo.	348.6- 860	1000	
WHBB	Selma Broadcasting Co., Inc., Selma, Ala.	199.9-1500	100	
WHBC	The Ohio Brdcastg. Co., Canton, Ohio.	249.9-1200	100	
WHBF	Rock Island Broadcasting Co., Rock Island, Ill.	247.8-1210	1000	
WHBI	May Radio Broadcasting Co., Newark, N. J.	239.9-1250	1000	
WHBL	Press Pub. Co., Sheboygan, Wisc.	230.6-1300	250	
WHBQ	Brdcastg. Station WHBQ, Inc., Memphis, Tenn.	218.8-1370	100	
WHBU	Anderson Brdcastg. Corp., Anderson, Ind.	247.8-1210	100	
WHBY	WHBY, Inc., Green Bay, Wisc.	249.9-1200	100	
WHDF	Upper Mich. Brdcastg. Co., Calumet, Mich.	218.8-1370	100	
WHDH	Matheson Radio Co., Inc., Boston, Mass.	361.2- 830	1000	
WHDL	WHDL, Inc., Olean, N. Y.	214.2-1400	250	
WHEB	Granite State Brdcastg. Corp., Portsmouth, N. H.	405.2- 740	250	
WHEC	WHEC, Inc., Rochester, N. Y.	209.7-1430	500	
WHEF	Attala Broadcasting Corp., Kosciusko, Miss.	199.9-1500	100	
WHFC	WHFC Inc., Cicero, Ill.	211.1-1420	100	
WHIO	Miami Valley Brdcastg. Corp., Dayton, Ohio	238.0-1260	1000	
WHIP	Hammond-Calumet Brdcastg. Corp., Hammond, Ind.	202.6-1480	5000	
WHIS	Daily Telegraph Printing Co., Bluefield, W. Va.	212.6-1410	500	
WHJB	Pittsburgh Radio Supply House, Greensburg, Pa.	483.6- 620	250	
WHK	Radio Air Service Corp., Cleveland, Ohio	215.7-1390	1000	
WHKC	Associated Radiocasting Corp., Columbus, Ohio	468.5- 640	500	
WHLB	Head of the Lakes Broadcasting Co., Virginia, Minn.	218.8-1370	100	
WHLS	Port Huron Brdcastg. Co., Port Huron, Mich.	218.8-1370	250	
WHMA	Harry M. Ayers, Anniston, Ala. (C.P.)	211.1-1420	100	
WHN	Marcus Loew Booking Agency, New York, N. Y.	296.9-1010	1000	
WHO	Central Broadcasting Co., Des Moines, Iowa	299.8-1000	50000	
WHOM	New Jersey Brdcastg. Corp., Jersey City, N. J.	206.8-1450	250	
WHP	WHP, Inc., Harrisburg, Pa.	209.7-1430	1000	
WIBA	Badger Brdcastg. Co., Madison, Wisc.	234.2-1280	1000	
WIBC	Indiana Broadcasting Corp., Indianapolis, Ind. (C.P.)	285.5-1050	1000	
WIBG	Seaboard Radio Brdcastg. Corp., Glenside, Pa.	309.1- 970	100	
WIBM	WIBM, Inc., Jackson, Mich.	218.8-1370	100	
WIBU	Wm. C. Forrest, Poynette, Wisc.	247.8-1210	100	
WIBW	Topeka Brdcastg. Assoc., Inc., Topeka, Kans.	516.9- 580	1000	
WIBX	WIBX, Inc., Utica, N. Y.	249.9-1200	100	
WICA	WICA, Inc., Ashtabula, Ohio	319.0- 940	250	
WICC	The Yankee Network, Inc., Bridgeport, Conn.	499.7- 600	500	
WIL	Missouri Brdcastg. Corp., St. Louis, Mo.	249.9-1200	100	
WILL	University of Illinois, Urbana, Ill.	516.9- 580	1000	
WILM	Delaware Brdcastg. Co., Inc., Wilmington, Del.	211.1-1420	100	
WIND	Johnson-Kennedy Radio Corp., Gary, Ind.	535.4- 560	1000	
WINS	Hearst Radio, Inc., New York, N. Y.	254.2-1180	1000	
WIOD-WMBF	Isle of Dreams Brdcastg. Corp., Miami, Fla.	491.5- 610	1000	
WIP	Penna. Brdcastg. Co., Inc., Philadelphia, Pa.	491.5- 610	1000	
WIRE	Indianapolis Brdcastg. Co., Inc., Indianapolis, Ind.	214.2-1400	1000	
WIS	Station WIS, Inc., Columbia, S. C.	535.4- 560	1000	
WISN	Hearst Radio, Inc., Milwaukee, Wisc.	267.7-1120	250	
WJAC	WJAC, Inc., Johnstown, Pa.	228.9-1310	100	
WJAG	Norfolk Daily News, Norfolk, Nebr.	282.8-1060	1000	
WJAR	The Outlet Co., Providence, R. I.	336.9- 890	1000	
WJAS	Pittsburgh Radio Supply House, Pittsburgh, Pa.	232.4-1290	1000	
WJAX	City of Jacksonville, Jacksonville, Fla.	333.1- 900	1000	
WJBC	Arthur M. McGregor & Dorothy C. McGregor, a partnership, Bloomington, Ill.	249.9-1200	100	
WJBK	James F. Hopkins, Inc., Detroit, Mich.	199.9-1500	100	
WJBL	Commodore Broadcastings, Inc., Decatur, Ill.	249.9-1200	100	
WJBO	Baton Rouge Brdcastg. Co., Inc., Baton Rouge, La.	267.7-1120	500	
WJBW	Chas. C. Carlson, New Orleans, La.	249.9-1200	100	
WJBY	Gadsden Brdcastg. Co., Inc., Gadsden, Ala.	247.8-1210	100	
WJDX	Lamar Life Ins. Co., Jackson, Miss.	236.1-1270	1000	
WJEE	Hagerstown Broadcasting Co., Hagerstown, Md.	247.8-1210	100	
WJHL	Johnson City Broadcasting Co., Johnson City, Tenn. (C. P.)	249.9-1200	100	
WJIM	WJIM, Inc., Lansing, Mich.	247.8-1210	100	
WJJD	WJJD, Inc., Chicago, Ill.	265.3-1130	20000	
WJMC	Walter H. McGenty, Rice Lake, Wis. (C.P.)	247.8-1210	250	
WJMS	WJMS, Inc., Ironwood, Mich.	211.1-1420	100	
WJNO	WJNO, Inc., West Palm Beach, Fla.	249.9-1200	100	
WJR	WJR The Goodwill Station, Inc., Detroit, Mich.	399.8- 750	50000	
WJRD	James R. Doss, Jr., Tuscaloosa, Ala.	249.9-1200	250	
WJSV	Columbia Brdcastg. System, Inc., Washington, D. C.	205.4-1460	10000	
WJTN	James Broadcasting Co., Jamestown, N. Y.	247.8-1210	100	



Call Let'rs		W.L.	K.C.	W.P.
WJW	WJW, Inc., Akron, Ohio	247.8-1210-	1210-	100
WJZ	National Broadcasting Co., Inc., New York, N. Y.	394.5-	760-	50000
WKAO	Radio Corp. of Porto Rico, San Juan, P. R.	241.8-	1240-	1000
WKAR	Michigan State College, East Lansing, Mich.	352.7-	850-	1000
WKAT	A Frank Katzentine, Miami Beach, Fla.	199.9-	1500-	100
WKBB	Sanders Bros. Radio Station, E. Dubuque, Ill.	199.9-	1500-	100
WKBH	WKBH, Inc., La Crosse, Wisc.	217.3-	1380-	1000
WKBN	WKBN Brcdstg. Corp., Youngstown, Ohio	526.0-	570-	500
WKBO	Keystone Brcdstg. Corp., Harrisburgh, Pa.	249.9-	1200-	100
WKBV	Knox Radio Corp., Richmond, Ind.	199.9-	1500-	100
WKBW	Buffalo Brcdstg. Corp., Buffalo, N. Y.	202.6-	1480-	5000
WKBZ	Ashbacker Radio Corp., Muskegon, Mich.	199.9-	1500-	100
WKEU	Radio Station WKEU, Griffin, Ga.	199.9-	1500-	100
WKOK	Sunbury Broadcasting Corp., Sunbury, Pa.	247.8-	1210-	100
WKRC	Columbia Broadcasting System, Inc., Cincinnati, Ohio	545.1-	550-	1000
WKST	Keystone Brcdstg. Co., New Castle, Pa. (C.P.)	239.9-	1250-	250
WKY	WKY Radiophone Co., Oklahoma City, Okla.	333.1-	900-	1000
WKZO	WKZO, Inc., Kalamazoo, Mich.	508.2-	590-	250
WLAC	WLAC Broadcasting Service, Nashville, Tenn.	204.4-	1470-	5000
WLAK	Lake Region Brcdstg. Co., Lakeland, Fla.	228.9-	1310-	100
WLAP	American Brcdstg. Corp. of Kentucky, Lexington, Ky.	211.1-	1420-	100
WLAW	Hildreth & Rogers Co., Lawrence, Mass.	440.9-	680-	1000
WLB	University of Minnesota, Minneapolis, Minn.	394.5-	760-	5000
WLBC	Donald A. Burton, Muncie, Ind.	228.9-	1310-	100
WLBI	St. of Wisc. Dept. Agri. and Markets, Stevens Pt., Wisc.	331.1-	900-	5000
WLBJ	Maine Brcdstg. Co., Inc., Bangor, Me.	483.6-	620-	500
WLEU	Leo J. Omelian, Erie, Pa.	211.1-	1420-	100
WLLH	Merrimac Brcdstg. Co., Inc., Lowell, Mass.	218.8-	1370-	100
WLNH	Northern Brcdstg. Co., Laconia, N. H.	228.9-	1310-	100
WLS	Agricultural Broadcasting Co., Chicago, Ill.	344.6-	870-	5000
WLTH	Voice of Brooklyn, Inc., Brooklyn, N. Y.	214.2-	1400-	500
WLVA	Lynchburg Brcdstg. Corp., Lynchburg, Va.	249.9-	1200-	100
WLW	Crosley Radio Corp., Cincinnati, Ohio	428.3-	700-	5000
WMAL	National Broadcasting Co., Inc., Washington, D. C.	475.9-	630-	250
WMAQ	National Broadcasting Co., Inc., Chicago, Ill.	447.5-	670-	5000
WMAS	WMAS, Inc., Springfield, Mass.	211.1-	1420-	250
WMAZ	Southeastern Broadcasting Co., Inc., Macon, Ga.	254.1-	1180-	1000
WMBC	Michigan Brcdstg. Co., Detroit, Mich.	211.1-	1420-	100
WMBD	Peoria Broadcasting Co., Peoria Heights, Ill.	208.2-	1440-	1000
WMBF	WIOD See WIOD-WMBF			
WMBG	Havens & Martin, Inc., Richmond, Va.	222.1-	1350-	1000
WMBH	Joplin Broadcasting Co., Joplin, Mo.	211.1-	1420-	100
WMBI	Moody Bible Inst. Radio Station, Chicago, Ill.	277.6-	1080-	5000
WMBO	WMBO, Inc., Auburn, N. Y.	228.9-	1310-	100
WMBR	Florida Brcdstg. Co., Jacksonville, Fla.	218.8-	1370-	100
WMBT	Fayette Broadcasting Corp., Uniontown, Pa.	211.1-	1420-	250
WMC	Memphis Commercial Appeal Co., Memphis, Tenn.	384.4-	780-	1000
WMCA	Knickerbocker Broadcasting Co., Inc., New York, N. Y.	526.0-	570-	1000
WMEX	The Northern Corp., Boston, Mass.	204.0-	1470-	5000
WMFD	Richard, Austin & Dunlea, Wilmington, No. Carolina	218.8-	1370-	100
WMFG	Plattsburg Broadcasting Corp., Plattsburg, N. Y.	228.9-	1310-	100
WMFG	Head of the Lakes Brcdstg. Co., Hibbing, Minn.	247.8-	1210-	100
WMFJ	W. Wright Esch, Daytona Beach, Fla.	211.1-	1420-	100
WMFO	James E. Doss, Jr., Decatur, Ala.	218.8-	1370-	100
WMFR	Radio Station WMFR, Inc., High Point, N. C.	249.9-	1200-	100
WMIN	WMIN Broadcasting Co., St. Paul, Minn.	218.8-	1370-	100
WMMN	Monongahela Valley Brcdstg. Co., Fairmont, W. Va.	336.9-	890-	1000
WMPC	First Meth. Protestant Church, Lapeer, Mich.	249.9-	1200-	100
WMPS	Memphis Broadcasting Co., Memphis, Tenn.	209.7-	1430-	500
WMRO	Martin R. O'Brien, Aurora, Ill. (C.P.)	239.9-	1250-	250
WMSD	Muscle Shoals Brcdstg. Corp., Muscle Shoals City, Ala.	211.1-	1420-	100
WMT	Iowa Broadcasting Service, Cedar Rapids, Iowa	499.7-	600-	1000
WNAC	The Yankee Network, Inc., Boston, Mass.	243.8-	1230-	1000
WNAD	University of Oklahoma, Norman, Okla.	296.9-	1010-	1000
WNAX	So. Dakota Broadcasting Corp., Yankton, So. Dak.	526.0-	570-	1000
WNBC	State Broadcasting Corp., New Britain, Conn.	217.3-	1380-	250
WNBF	Howitt-Wood Radio Co., Inc., Binghamton, N. Y.	199.9-	1500-	100
WNBH	E. Anthony & Sons, Inc., New Bedford, Mass.	228.9-	1310-	100
WNBX	Twin States Broadcasting Corp., Springfield, Vt.	238.0-	1260-	1000
WNBZ	Upstate Broadcasting Corp., Saranac Lake, N. Y.	232.4-	1290-	100
WNEL	Juan Piza, San Juan, Porto Rico	232.4-	1290-	1000
WNEW	Wodaam Corp., New York, N. Y.	239.9-	1250-	1000
WNLC	Thames Brcdstg. Corp., New London, Ct.	199.9-	1500-	100
WNMX	Scripps-Howard Radio, Inc., Knoxville, Tenn.	296.9-	1010-	1000
WNYS	City of New York, Municipal Brcdstg. System, New York, N. Y.	270.2-	810-	1000
WNOI	Southland Industries, Inc., San Antonio, Texas	250.2-	1190-	5000
WOC	Tri-City Broadcasting Co., Davenport, Iowa	218.8-	1370-	100
WOCB	Cape Cod Brcdstg. Co., Barnstable, Mass. (C.P.)	247.8-	1210-	100
WOI	Iowa State College of Agri. & Mech. Arts, Ames, Iowa	468.5-	640-	5000
WOKO	WOKO, Inc., Albany, N. Y.	209.7-	1430-	500
WOL	American Broadcasting Co., Washington, D. C.	243.8-	1230-	1000
WOLS	O. Lee Stone, Florence, S. C.	249.9-	1200-	100
WOMI	Owensboro Brcdstg. Co., Owensboro, Ky.	199.9-	1500-	100
WOMT	Francis M. Kadow, Manitowoc, Wis.	247.8-	1210-	100
WOOD	King-Trendle Broadcasting Corp., Grand Rapids, Mich.	236.1-	1270-	500
WOPI	Radiophone Brcdstg. Station WOPI, Inc., Bristol, Tenn.	199.9-	1500-	100
WOR	Bamberger Brcdstg. Service, Inc., Newark, N. J.	422.3-	710-	5000
WORC	Alfred F. Kleindienst, Worcester, Mass.	234.2-	1280-	500

Call Let's		W.L.	K.C.	W.P.
WORK	York Broadcasting Co., York, Pa.	227.1-1320	1000	
WORL	Broadcasting Service Organization, Inc., Boston, Mass.	325.9-920	500	
WOSU	Ohio State University, Columbus, Ohio	526.0-570	1000	
WOV	International Brdctg. Corp., New York, N. Y.	265.3-1130	1000	
WOW	Woodmen of the World Life Ins. Society, Omaha, Neb.	508.2-590	1000	
WOWO	Westinghouse Radio Station, Inc., Ft. Wayne, Ind.	258.5-1160	10000	
WPAD	Paducan Brdctg. Co., Inc., Paducah, Ky.	211.1-1420	100	
WPAR	Ohio Valley Brdctg. Corp., Parkersburg, W. Va.	211.1-1420	100	
WFAX	H. Wimpy, Thomasville, Ga.	247.8-1210	100	
WFAY	Veebee Corp., Portsmouth, Ohio	218.8-1370	100	
WFEN	Wm. Penn Broadcasting Co., Philadelphia, Pa.	325.9-920	1000	
WFG	City of Atlantic City, Atlantic City, N. J.	272.6-1100	5000	
WFIC	Sharon Herald Publishing Co., Sharon, Pa. (C.P.)	384.4-780	250	
WFOF	Pillar of Fire, Inc., Denver, Colo.	340.7-880	1000	
WFOR	Puerto Rico Adv. Co., Mayaguez, P. R.	384.4-780	1000	
WPRO	Cherry & Webb Brdctg. Co., Providence, R. I.	475.9-630	500	
WPRP	Julio M. Conesa, Ponce, Porto Rico	211.1-1420	100	
WPTF	WPTF Radio Co., Raleigh, N. C.	440.9-680	5000	
WQAM	Miami Brdctg. Co., Miami, Fla.	535.8-560	1000	
WQAN	Scranton Times, Scranton, Pa.	340.7-880	1000	
WQBC	Delta Brdctg. Co., Inc., Vicksburg, Miss.	220.4-1360	1000	
WQDM	Regan & Bostwick, St. Albans, Vt.	215.7-1390	1000	
WQXR	Interstate Broadcasting Co., Inc., New York, N. Y.	193.5-1550	1000	
WRAK	WRAK, Inc., Williamsport, Pa.	218.8-1370	100	
WRAL	Capital Broadcasting Co., Inc., Raleigh, N. Car. (C. P.)	247.8-1210	100	
WRBW	Reading Brdctg. Co., Reading, Pa.	228.9-1310	100	
WRBL	The Columbus Broadcasting Co., Inc., Columbus, Ga.	225.4-1330	1000	
WRC	National Broadcasting Co., Inc., Washington, D. C.	315.6-950	1000	
WRDO	WRDO, Inc., Augusta, Me.	218.8-1370	100	
WRDW	Augusta Brdctg. Co., Augusta, Ga.	199.9-1500	100	
WREC	WREC, Inc., Memphis, Tenn.	499.7-600	5000	
WREN	WREN Broadcasting Co., Lawrence, Kans.	245.8-1220	1000	
WREGA	Rome Brdctg. Corp., Rome, Ga.	199.9-1500	100	
WRJN	Racine Broadcasting Corp., Racine, Wis.	218.8-1370	100	
WRNL	WLBG, Inc., Richmond, Va.	310.7-880	500	
WROK	Rockford Broadcasters, Inc., Rockford, Ill.	212.6-1410	500	
WROL	Stuart Brdctg. Corp., Knoxville, Tenn.	228.9-1310	100	
WREE	City of Dallas, Dallas, Texas.	234.2-1280	500	
WRTD	Times Dispatch Radio Corp., Richmond, Va.	199.9-1500	100	
WRUF	University of Florida, Gainesville, Fla.	361.2-830	5000	
WRVA	Larus & Bro. Co., Inc., Richmond, Va.	270.1-1110	5000	
WSAI	Crosley Radio Corp. (Lessee), Cincinnati, Ohio.	225.4-1330	1000	
WSAJ	Grove City College, Grove City, Pa.	228.9-1310	100	
WSAL	Frank M. Stearns, Salisbury, Md.	249.9-1200	250	
WSAN	WSAN, Inc., Allentown, Pa.	208.2-1440	500	
WSAE	Doughty & Welch Elec. Co., Inc., Fall River, Mass.	206.8-1490	1000	
WSAU	Northern Broadcasting Co., Inc., Wausau, Wis.	218.8-1370	100	
WSAV	Arthur Lucus, Savannah, Ga.	228.9-1310	100	
WSAY	Brown Radio Service & Laboratory, Rochester, N. Y.	247.8-1210	100	
WSAZ	WSAZ, Inc., Huntington, W. Va.	252.0-1190	1000	
WSB	Atlanta Journal Co., Atlanta, Ga.	405.2-740	5000	
WSBC	WSBC, Inc., Chicago, Ill.	247.8-1210	100	
WSBT	South Bend Tribune, South Bend, Ind.	296.9-1010	1000	
WSFA	Montgomery Brdctg. Co., Inc., Montgomery, Ala.	212.6-1410	500	
WSGN	The Birmingham News Co., Birmingham, Ala.	228.9-1310	100	
WSIX	WSIX, Inc., Nashville, Tenn.	247.8-1210	100	
WSJS	Piedmont Publishing Co., Winston-Salem, N. C.	228.9-1310	100	
WSLI	Standard Life Ins. Co. of the South, Jackson, Miss. (C.P.)	211.1-1420	100	
WSM	National Life & Acci. Ins. Co., Nashville, Tenn.	461.3-650	5000	
WSMB	WSMB, Inc., New Orleans, La.	227.1-1320	1000	
WSMK	WSMK, Inc., Dayton, Ohio	217.3-1380	250	
WSNJ	Eastern States Brdctg. Corp., Bridgeton, N. J.	247.8-1210	100	
WSOC	WSOC, Inc., Charlotte, N. C.	247.8-1210	100	
WSPA	The Voice of South Carolina, Spartanburg, S. C.	325.9-920	1000	
WSPD	Fort Industry Co., Toledo, Ohio	223.7-1340	1000	
WSPR	Conn. Valley Brdctg. Co., Springfield, Mass.	263.0-1140	500	
WSTP	Piedmont Broadcasting Corp., Salisbury, N. Car. (C. P.)	199.9-1500	100	
WSUI	State University of Iowa, Iowa City, Iowa	340.7-880	500	
WSUN	St. Petersburg Ch. of Com., St. Petersburg, Fla.	483.6-620	1000	
WSVA	Shenandoah Valley Brdctg. Corp., Harrisonburg, Va.	545.1-550	500	
WSVS	Seneca Vocational High School, Buffalo, N. Y.	218.8-1370	50	
WSYB	Philip Weiss Music Co., Rutland, Vt.	199.9-1500	100	
WSYR-WSYU	Central N. Y. Brdctg. Corp., Syracuse, N. Y.	526.0-970	1000	
WSYR	See WSYR-WSYU			
WTAD	Illinois Brdctg. Corp., Quincy, Ill.	333.1-600	1000	
WTAG	Worcester Telegram Pub. Co., Worcester, Mass.	516.9-580	1000	
WTAL	Florida Capitol Broadcasters, Inc., Tallahassee, Fla.	228.9-1310	100	
WTAM	National Brdctg. Co., Inc., Cleveland, Ohio.	280.2-1070	5000	
WTAQ	WHBY, Inc., Green Bay, Wisc.	225.4-1330	1000	
WTAR	WTAR Radio Corp., Norfolk, Va.	384.4-780	1000	
WTAW	Agr. & Mech. College of Tex., College Station, Tex.	267.7-1120	500	
WTAX	WTAX, Inc., Springfield, Ill.	247.8-1210	100	
WTBO	Associated Broadcasting Corp., Cumberland, Md.	347.8-800	250	
WTCN	Minnesota Brdctg. Corp., Minneapolis, Minn.	239.9-1250	1000	
WTEL	Foukrod Radio Eng. Co., Philadelphia, Pa.	228.9-1310	100	
WTHT	The Hartford Times, Inc., Hartford, Conn.	249.9-1200	100	

Call Let'r's		W.L.	K.C.	W.P.
WTIC	Travelers Brdcastg. Serv. Corp., Hartford, Conn.	288.3	1040	50000
WTJS	The Sun Pub. Co. Inc., Jackson, Tenn.	228.9	1310	100
WTMJ	The Journal Co. (Milwaukee Journal), Milwaukee, Wis.	483.6	620	1000
WTMV	Mississippi Valley Brdcastg. Co., Inc., E. St. Louis, Ill.	199.9	1500	100
WTNJ	WOAX, Inc., Trenton, N. J.	234.2	1280	500
WTOC	Savannah Broadcasting Co., Inc., Savannah, Ga.	238.0	1260	1000
WTOL	Community Brdcastg. Co., Toledo, Ohio	249.9	1200	100
WTRC	The Truth Publishing Co., Inc., Elkhart, Ind.	228.9	1310	100
WVFW	Paramount Broadcasting Corp., Brooklyn, N. Y.	214.2	1400	500
WWAE	Hammond-Calumet Brdcastg. Corp., Hammond, Ind.	249.9	1200	100
WWJ	The Evening News Assn., Detroit, Mich.	325.9	920	5000
WWL	Loyola University, New Orleans, La.	352.7	850	10000
WWNC	Asheville Citizen-Times Co., Inc., Asheville, N. C.	526.0	570	1000
WWRL	Long Island Broadcasting Corp., Woodside, N. Y.	199.9	1500	100
WWSW	Walker & Downing Radio Corp., Pittsburgh, Pa.	199.9	1500	100
WWVA	W. Va. Brdcastg. Corp., Wheeling, W. Va.	258.5	1160	5000
WXYZ	King-Trendle Broadcasting Corp., Detroit, Mich.	241.8	1240	1000

## CANADIAN BROADCASTING STATIONS

WATT POWER LISTED IS THAT USED IN EVENING BROADCASTING

Call Let'r's		W.L.	K.C.	W.P.
CBF	Canadian Broadcasting Corp., Montreal, Que.	329.5	910	50000
CBL	Canadian Broadcasting Corp., Toronto, Ont.	356.9	840	50000
CBM	Canadian Broadcasting Corp., Montreal, Que.	285.5	1050	5000
CBO	Canadian Broadcasting Corp., Ottawa, Ont.	340.7	880	1000
CBR	Canadian Broadcasting Corp., Vancouver, B. C.	272.6	1100	5000
CBV	Canadian Broadcasting Corp., Quebec, P. Q.	315.6	950	1000
CFAC	South Western Publishers, Ltd., Calgary, Alta.	322.4	930	1000
CFAR	Arctic Radio Corp., Flin Flon, Manitoba.	218.8	1370	100
CFCH	Canadian Marconi Co., Ltd., Montreal, Quebec	499.7	600	500
CFCH	Roy H. Thomas, North Bay, Ont.	322.4	930	100
CFCN	The Voice of the Prairies, Ltd., Calgary, Alta.	291.1	1030	10000
CFCO	John Beardall, Chatham, Ont.	475.9	630	100
CFCT	Victoria Broadcasting Association, Victoria, B. C.	206.8	1450	500
CFCX	Canadian Marconi Co., Ltd., Montreal, Que.	49.96	6005	75
CFCY	The Island Radio Brdcastg. Co. Ltd., Charlottetown, P. E. I.	475.9	630	1000
CFGP	Northern Broadcasting Corp., Ltd., Edmonton, Alta.	249.9	1200	100
CFJC	Kamloops Sentinel, Ltd., Kamloops, B. C.	340.7	880	1000
CFLC	Radio Association of Prescott, Prescott, Ont.	322.4	930	100
CFNB	Jas. S. Neill & Sons, Ltd., Fredericton, N. B.	545.1	550	500
CFPL	London Free Press & Ptg. Co., Ltd., London, Ont.	410.7	730	100
CFPR	Felix E. Batt, Prince Rupert, B. C.	516.9	580	50
CFQC	A. A. Murphy & Sons, Ltd., Saskatoon, Sask.	356.9	840	1000
CFRB	Rogers Radio Broadcasting Co., Ltd., Toronto, Ont.	434.5	690	10000
CFRC	Queen's University, Kingston, Ont.	199.1	1510	100
CFRN	G. R. A. Rice, Edmonton, Alta.	312.3	960	100
CFRX	Rogers Radio Broadcasting Co., Ltd., Toronto, Ont.	49.42	6070	1000
CFVP	The Voice of the Prairies, Ltd., Calgary, Alta.	49.75	6030	100
CHAB	CHAB, Ltd., Moose Jaw, Sask.	249.9	1200	100
CHCK	J. A. Gesner, Charlottetown, P. E. I.	228.9	1310	50
CHGS	R. T. Holman, Ltd., Summerside, P. E. I.	206.8	1450	50
CHLN	Le Nouvelliste Ltée., Three Rivers, P. Q.	211.1	1420	100
CHLP	La Patrie Pub. Co., Ltd., Montreal, Que.	267.7	1120	100
CHLT	La Tribune, Ltd., Sherbrooke, Que.	247.8	1210	100
CHML	Maple Leaf Radio Co., Ltd., Hamilton, Ontario	296.9	1010	100
CHNC	The Gaspesian Radio Broadcasting Co., Ltd., New Carlisle, Que.	312.3	960	1000
CHNS	Maritime Broadcasting Co., Ltd., Halifax, N. S.	322.4	930	1000
CHNX	The Maritime Broadcasting Co., Ltd., Halifax, N. S.	48.94	6130	500
CHRC	CHRC, Limited, Quebec, Que.	516.9	580	100
CHSJ	New Brunswick Brdcastg. Co., Ltd., Saint John, N. B.	267.7	1120	100
CHWK	Chilliwack Broadcasting Co., Ltd., Chilliwack, B. C.	384.4	780	100
CJAT	Kootenay Brdcastg. Co., Ltd., Trail, B. C.	329.5	910	1000
CJBR	J. A. Brilliant, Rimouski, P. Q.	291.1	1030	1000
CJCA	North Western Publishers, Ltd., Edmonton, Alta.	410.7	730	1000
CJCB	Eastern Broadcasters, Ltd., Sydney, N. S.	241.8	1240	1000
CJCC	Albertan Publishers, Ltd., Calgary, Alta.	434.5	690	100
CJCS	Frank M. Squires, Stratford, Ont.	247.8	1210	50
CJCU	Dept. of Mines & Resources, Lands, Parks and Forest Branch, Ottawa, Ont.	247.8	1210	50
CJCX	Eastern Broadcasters, Ltd., Sydney, N. S.	49.92	6010	1000
CJGX	James Richardson & Sons, Ltd., Winnipeg, Man.	215.7	1390	100
CJJC	J. C. Whitty & J. G. Hyland, Sault Ste. Marie, Ont.	199.9	1500	100
CJKL	Northern Broadcasting Co., Ltd., North Bay, Ont.	228.9	1310	100
CJLS	Laurie L. Smith, Yarmouth, N. S.	228.9	1310	100
CJOC	H. R. Carson, Ltd., Lethbridge, Alta.	315.6	950	100
CJOR	G. C. Chandler, Vancouver, B. C.	499.7	600	500
CJRC	James Richardson & Sons, Ltd., Winnipeg, Man.	475.9	630	1000
CJRM	James Richardson & Sons, Ltd., Winnipeg, Man.	555.0	540	1000
CJRO	James Richardson & Sons, Ltd., Winnipeg, Man.	48.78	6150	2000
CJRX	James Richardson & Sons, Ltd., Winnipeg, Man.	25.60	11720	2000
CKAC	La Presse Publishing Co., Ltd., Montreal, Que.	410.7	730	5000
CKBI	Prince Albert Radio Club, Prince Albert, Sask.	247.8	1210	100
CKCD	Vancouver Daily Province, Vancouver, B. C.	296.9	1010	100
CKCH	CKCH Radio Brdcastg. Co. of Hull, Ltd., Hull, Que.	247.8	1210	100
CKCK	Leader-Post, Ltd., Regina, Sask.	296.9	1010	1000

Call Let's		W.L.	K.C.	W.P.
CKCL	Dominion Battery Co., Ltd., Toronto, Ont.	516.9	580	100
CKCO	Dr. G. M. Geldert, Ottawa, Ont.	296.9	1010	100
CKCR	W. C. Mitchell and G. Liddle, Waterloo, Ont.	199.1	1510	100
CKCV	CKCV, Ltd., Quebec, Que.	228.9	1310	100
CKCW	Moncton Brdstg. Co., Ltd., Moncton, N. B.	218.8	1370	100
CKFC	Standard Broadcasting System, Ltd., Vancouver, B. C.	212.6	1410	50
CKFX	Standard Broadcasting System, Ltd., Vancouver, B. C.	49.34	6080	10
CKGB	R. H. Thomson, North Bay, Ont.	211.1	1420	100
CKIC	Acadia University, Wolfville, N. S.	296.9	1010	50
CKLW	Western Ontario Brdstg. Co., Ltd., Windsor, Ont.	291.1	1030	5000
CKMC	R. L. MacAdam, Cobalt, Ont.	247.8	1210	50
CKMO	Sprott-Shaw Radio Co., Vancouver, B. C.	212.6	1410	100
CKNX	Wingham Radio Club, Wingham, Ont.	249.9	1200	100
CKOC	Wentworth Radio Brdstg. Co., Ltd., Hamilton, Ont.	267.7	1120	500
CKOV	Okanagan Broadcasters, Ltd., Kelowna, B. C.	475.9	630	100
CKPC	The Telephone City Broadcast, Ltd., Brantford, Ont.	322.4	930	100
CKPR	Dougall Motor Car Co., Ltd., Fort William, Ont.	410.7	730	100
CKSO	W. E. Mason, Sudbury, Ontario	384.4	780	1000
CKTE	E. T. Sandell, St. Catharines, Ont.	249.9	1200	100
CKUA	University of Alberta, Edmonton, Alta.	516.9	580	500
CKWX	Western Broadcasting Co., Ltd., Vancouver, B. C.	296.9	1010	100
CKX	Manitoba Telephone System, Brandon, Manitoba	267.7	1120	1000
CKY	Manitoba Telephone System, Winnipeg, Man.	329.5	910	15000
CRCS	Canadian Broadcasting Corp., Chicoutimi, Que.	267.7	1120	100
CRCY	Canadian Broadcasting Corp., Toronto, Ont.	312.3	960	100

## UNITED STATES AND CANADIAN BROADCASTING STATIONS OF 100 WATT POWER AND OVER ARRANGED BY KILOCYCLES AND WAVE LENGTHS

Note:—Letters C, C\* and N following location of stations as listed below indicates Network associations. N, National Brdstg. Co., Inc.; C and C\* Columbia Brdstg. System. \* Basic stations.

<b>540—555.0</b>		<b>WOW Omaha, Nebr.</b>	<b>N 1000</b>	<b>KPO San Francisco, Cal.</b>	<b>N 50000</b>
CJRM Winnipeg, Man.	1000	<b>600—499.7</b>		WLAW Lawrence, Mass.	1000
<b>550—545.1</b>		CFCF Montreal, Que.	N 500	WPTF Raleigh, N.C.	N 5000
CFNB Fredericton, N.B.	500	CJOR Vancouver, B.C.	500	<b>690—434.5</b>	
KFUO Clayton, Mo.	500	KFSR San Diego, Calif.	N 1000	CFRB Toronto, Ont.	C 10000
KFYR Bismark, N.D.	N 1000	WCAO Baltimore, Md.	C* 1000	CJJC Calgary, Alta.	100
KOAC Corvallis, Ore.	1000	WICC Bridgeport, Ct.	N 500	<b>700—428.3</b>	
KOY Phoenix, Ariz.	C 1000	WMT Cedar Rapids, Iowa	N 1000	WLW Cincinnati, Ohio	N 500000
KSD St. Louis, Mo.	N 1000	WREC Memphis, Tenn.	C 5000	<b>710—422.3</b>	
KTSA San Antonio, Tex.	C 1000	<b>610—491.5</b>		KIRO Seattle, Wash.	C 1000
WDEV Waterbury, Vt.	500	KFRC San Francisco, Cal.	1000	KMPC Beverly Hills, Calif.	500
WGR Buffalo, N.Y.	C* 1000	WCLE Cleveland, Ohio	500	WOR Newark, N.J.	50000
WKRC Cincinnati, O.	C* 1000	WDAF Kansas City, Mo.	N 1000	<b>720—416.4</b>	
WSVA Harrisonburg, Va.	500	WIOD-WMBF Miami, Fla.	N 1000	WGN Chicago, Ill.	50000
<b>560—535.4</b>		WIP Philadelphia, Pa.	C* 1000	<b>730—410.7</b>	
KPDM Beaumont, Tex.	N 500	<b>620—483.6</b>		CFPL London, Ont.	100
KLZ Denver, Colo.	C 1000	KGW Portland, Ore.	N 1000	CJCA Edmonton, Alta.	1000
KSFO San Francisco, Cal.	C 1000	KTAR Phoenix, Ariz.	N 1000	CKAC Montreal, Que.	C 5000
KUJ Walla Walla, Wash.	250	WFLA Tampa, Fla.	N 1000	CKPR Fort William, Ont.	100
KWTO Springfield, Mo.	5000	WHJB Greensburg, Pa.	250	<b>740—405.2</b>	
WFIL Philadelphia, Pa.	N 1000	WLBZ Bangor, Me.	C 500	KMMJ Grand Island, Nebr.	1000
WIND Gary, Ind.	1000	WSUN St. Pet'r's b'g, Fla.	N 1000	KTRB Modesto, Calif.	250
WIS Columbia, S.C.	N 1000	WTMJ Milwaukee, Wis.	N 1000	WHEB Portsmouth, N.H.	250
WQAM Miami, Fla.	C 1000	<b>630—475.9</b>		WSB Atlanta, Ga.	N 50000
<b>570—526.0</b>		CFCO Chatham, Ont.	100	<b>750—399.8</b>	
KGKO Ft. Worth, Tex.	N 1000	CFCY Charlottetown, P.E.I.	1000	KGU Honolulu, Hawaii	N 2500
KMTR Los Angeles, Calif.	1000	CJRC Winnipeg, Man.	1000	WJR Detroit, Mich.	C 50000
KVI Tacoma, Wash.	C 1000	CKOV Kelowna, B.C.	100	<b>760—394.5</b>	
WKBN Youngstown, O.	C 500	KFRU Columbia, Mo.	500	KXA Seattle, Wash.	1000
WMCA New York, N.Y.	C 1000	KGFX Pierre, S.D.	200	WBAL Baltimore, Md.	(from 9 P.M.) 2500
WNAX Yaukton, S.D.	C 1000	WGBF Evansville, Ind.	N 500	WCAL Northfield, Minn.	5000
WOSU Columbus, Ohio	1000	WMAL Washington, D.C.	N 250	WEW St. Louis, Mo.	1000
WSYR-WSYU Syracuse, N.Y.	N 1000	WPRO Providence, R.I.	500	WJZ New York, N.Y.	N 50000
<b>580—516.9</b>		<b>640—468.5</b>		WLB Minneapolis, Minn.	5000
CHRC Quebec, Que.	100	KFI Los Angeles, Calif.	N 50000	<b>770—389.4</b>	
CKCL Toronto, Ont.	100	WGAN Portland, Me.	C 500	KFAB Lincoln, Nebr.	C 10000
CKUA Edmonton, Alta.	500	WHKC Columbus, Ohio	500	WBEM Chicago, Ill.	50000
KMJ Fresno, Calif.	N 1000	WOI Ames, Iowa	5000	<b>780—384.4</b>	
KSAC Manhattan, Kans.	500	<b>650—461.3</b>		CHWK Chilliwack, B.C.	100
WCHS Charleston, W. Va.	C 500	WSM Nashville, Tenn.	N 50000	CKSO Sudbury, Ontario	1000
WDBO Orlando, Fla.	C 1000	<b>660—454.3</b>		CKY Winnepig, Man.	5000
WIBW Topeka, Kans.	C 1000	WAAW Omaha, Nebr.	500	KEHE Los Angeles, Calif.	1000
WILL Urbana, Ill.	1000	WEAF New York, N.Y.	N 50000	KFDY Brookings, S.D.	1000
WTAG Worcester, Mass.	N 1000	<b>670—447.5</b>		KFQD Anchorage, Alaska	250
<b>590—508.2</b>		WMAQ Chicago, Ill.	N 50000	KGHL Billings, Mont.	N 1000
KHQ Spokane, Wash.	N 1000	<b>680—440.9</b>		KWLK Long View, Wash.	250
WEI Boston, Mass.	C* 1000	KFEQ St. Joseph, Mo.	2500		
WKZO Kalamazoo, Mich.	250				

WDAE Tampa, Fla. C 1000  
 WEAN Providence, R. I. N 1000  
 WMC Memphis, Tenn. N 1000  
 WPRa Mayaguez, P. Rico 1000  
 WTAR Norfolk, Va. 1000  
**790—379.5**  
 KGO San Francisco, Cal. N 7500  
 KOAM Pittsburgh, Kans. N 1000  
 WGY Schenectady, N.Y. N 50000  
**800—374.8**  
 WBAP Ft. Worth, Tex. N 50000  
 WFAA Dallas, Texas N 50000  
 WTBO Cumberland, Md. 250  
**810—370.2**  
 WCCO Min'apolis, Minn. C 50000  
 WNYC New York, N.Y. 1000  
**820—365.6**  
 WHAS Louisville, Ky. C\* 50000  
**830—361.2**  
 KOA Denver, Colo. N 50000  
 WEEU Reading, Pa. 1000  
 WHDH Boston, Mass. 1000  
 WRUF Gainesville, Fla. 5000  
**840—356.9**  
 CBL Toronto, Ont. N 50000  
 CFQC Saskatoon, Sask. 1000  
**850—352.7**  
 KIEV Glendale, Calif. 250  
 WESG Elmira, N.Y. 1000  
 WKAR E. Lansing, Mich. 1000  
 WWL New Orleans, La. 10000  
**860—348.6**  
 WABC-WBOQ N. Y. C. C\* 50000  
 WHB Kansas City, Mo. 1000  
**870—344.6**  
 WENE Chicago, Ill. N 50000  
 WLS Chicago, Ill. N 50000  
**880—340.7**  
 CBO Ottawa, Ont. 1000  
 CFJC Kamloops, B.C. 1000  
 KFKA Greeley, Col. 500  
 KXL Oakland, Calif. 1000  
 WCOG Meridian, Miss. C 1000  
 WGBI Scranton, Pa. C 500  
 WPOF Denver, Colo. 1000  
 WQAN Scranton, Pa. 1000  
 WENL Richmond, Va. 500  
 WSUI Iowa City, Iowa 500  
**890—336.9**  
 KARK Little Rock, Ark. N 500  
 KFNF Shenandoah, Iowa 500  
 KFPY Spokane, Wash. C 1000  
 KUSD Vermilion, S.D. 500  
 WBAA W. Lafayette, Ind. 500  
 WGST Atlanta, Ga. C 1000  
 WJAR Providence, R.I. N 1000  
 WMMN Fairmont, W. Va. 1000  
**900—333.1**  
 KGBU Ketchikan, Alaska 1000  
 KHJ Los Angeles, Calif. 1000  
 WBN Buffalo, N.Y. N 1000  
 KSEI Pocatello, Ida. N 250  
 WFMD Frederick, Md. 500  
 WJAX Jacks'nville, Fla. N 1000  
 WKY Ok'h'maCity, Ok. N 1000  
 WLEB Stevens Pt., Wisc. 5000  
 WTAD Quincy, Ill. 1000  
**910—329.5**  
 CBF Montreal, Canada N 50000  
 CJAT Trail, B.C. 1000  
 CKY Winnipeg, Man. 15000  
**920—325.9**  
 HHK PortauPrince, Haiti 1000  
 KFEL Denver, Colo. 500  
 KOMO Seattle, Wash. N 1000  
 KPRC Houston, Tex. N 5000  
 KQVD Denver, Colo. N 500  
 WAAF Chicago, Ill. 1000

WORL Boston, Mass. 500  
 WPEN Philadelphia, Pa. 1000  
 WSPA Spartanburg, S.C. 1000  
 WWJ Detroit, Mich. N 5000  
**930—322.4**  
 CFAC Calgary, Alta. 1000  
 CFCH North Bay, Ont. 100  
 CFCL Prescott, Ont. 100  
 CHNS Halifax, N.S. 1000  
 CKPC Brantford, Ont. 100  
 CMW Habana, Cuba 1000  
 KMA Shenandoah, Iowa N 1000  
 KROW Oakland, Calif. 1000  
 WBRB Birmingham, Ala. N 1000  
 WDBJ Roanoke, Va. C 1000  
 WELI New Haven, Ct. 250  
**940—319.0**  
 KOIN Portland, Ore. C 1000  
 WAAT Jersey City, N.J. 500  
 WAVE Louisville, Ky. 1000  
 WCSH Portland, Me. N 1000  
 WDAY Fargo, N.D. N 1000  
 WHA Madison, Wis. 5000  
 WIGA Ashtabula, Ohio 250  
**950—315.6**  
 CBV Quebec, P.Q. 1000  
 CJOC Lethbridge, Alta. 100  
 KFVB Los Angeles, Calif. 1000  
 KMBC Kansas City, Mo. C\* 1000  
 WRC Washington, D.C. N 1000  
**960—312.3**  
 CFRN Edmonton, Alta. 100  
 CHNC New Carlisle, Que. 1000  
 CRCY Toronto, Ont. 100  
**970—309.1**  
 KJR Seattle, Wash. 5000  
 WCFL Chicago, Ill. N 5000  
 WIBG Glenside, Pa. 100  
**980—305.9**  
 KDKA Pittsburgh, Pa. N 50000  
**990—302.8**  
 WBZ Boston, Mass. N 50000  
 WBAZ Springfield, Mass. N 1000  
**1000—299.8**  
 KFVD Los Angeles, Calif. 1000  
 WHO Des Moines, Ia. N 50000  
**1010—296.9**  
 CHML Hamilton, Ont. 100  
 CKCD Vancouver, B.C. 100  
 CKCO Ottawa, Ont. 100  
 CKCK Regina, Sask. 1000  
 CKWV Vancouver, B.C. 100  
 KGGF Coffeyville, Kans. 1000  
 KQW San Jose, Calif. 1000  
 WHN New York, N.Y. 1000  
 WNAD Norman, Okla. 1000  
 WNOX Knoxville, Tenn. C 1000  
 WBSB South Bend, Ind. C 1000  
**1020—293.9**  
 KYW Philadelphia, Pa. N 10000  
 WDZ Tuscola, Ill. 250  
**1030—291.1**  
 CFCN Calgary, Alta. 10000  
 CJBR Rimouski, P.Q. 1000  
 CKLW Windsor, Ont. C\*5000  
**1040—288.3**  
 KRLL Dallas, Texas C 10000  
 KTHS Hot Springs, Ark. N 10000  
 KWJJ Portland, Ore. 500  
 KYOS Merced, Calif. 250  
 WTIC Hartford, Ct. N 50000  
**1050—285.5**  
 CBM Montreal, Canada N 5000  
 KFBI Abilene, Kansas 5000  
 KNX Los Angeles, Calif. C 50000  
 WEAU Eau Claire, Wis. 1000  
 WIBC Indianapolis, Ind. 1000  
**1060—282.8**  
 KTHS Hot Springs, Ark. N 10000

KWJJ Portland, Oregon 500  
 WBAL Baltimore, Md. N 10000  
 WJAG Norfolk, Nebr. 1000  
**1070—280.2**  
 KJBS San Francisco, Calif. 500  
 WCAZ Carthage, Ill. 100  
 WTAM Cleveland, Ohio N 50000  
**1080—277.6**  
 WBT Charlotte, N.C. C 50000  
 WCBD Chicago, Ill. 5000  
 WMBI Chicago, Ill. 5000  
**1090—275.1**  
 KMOX St. Louis, Mo. C\* 50000  
**1100—272.6**  
 CBR Vancouver, B.C. 5000  
 KGDH Stockton, Calif. 1000  
 KWKH Shreveport, La. 10000  
 WBIL New York, N.Y. 5000  
 WPG Atlantic City, N.J. C 5000  
**1110—270.1**  
 KSOO Sioux Falls, S.D. N 5000  
 WRVA Richmond, Va. C 50000  
**1120—267.7**  
 CHLP Montreal, Que. 100  
 CHSJ Saint John, N.B. 100  
 CKOC Hamilton, Ont. 500  
 CKX Brandon, Man. 1000  
 CRCG Chicoutimi, Que. 100  
 KFIO Spokane, Wash. 100  
 KFSG Los Angeles, Calif. 500  
 KRKD Los Angeles, Calif. 500  
 KRSC Seattle, Wash. 250  
 WCOP Boston, Mass. 500  
 WDEL Wilmington, Del. N 250  
 WISN Milwaukee, Wis. 250  
 WJBO Baton Rouge, La. N 500  
 WTAW College Station, Tex. 500  
**1130—265.3**  
 KSL Salt Lake City, U. C 50000  
 WJJD Chicago, Ill. 20000  
 WOV New York, N.Y. 1000  
**1140—263.0**  
 KVOO Tulsa, Okla. N 25000  
 WAPI Birm'ham, Ala. C 5000  
 WSPR Springfield, Mass. 500  
**1150—260.7**  
 WHAM Rochester, N.Y. N 50000  
**1160—258.5**  
 WOWO Ft. Wayne, Ind. N 10000  
 WVVVA Wheel'g, W. Va. C 5000  
**1170—256.3**  
 WCAU Phila., Pa. C\* 50000  
**1180—254.1**  
 HJJK Santo Domingo 15000  
 KEX Portland, Ore. 5000  
 KOB Albuquerque, N.M. N 10000  
 WDGY Minneapolis, Minn. 1000  
 WINS New York, N.Y. 1000  
 WMAZ Macon, Ga. C 1000  
**1190—252.0**  
 KTEC Visalia, Calif. 250  
 WOAI San Antonio, Tex. N 50000  
**1200—249.9**  
 CFGP Edmonton, Alta. 100  
 CHAB Moose Jaw, Sask. 100  
 CKNX Wingham, Ont. 100  
 CKTE St. Catharines, Ont. 100  
 KADA Ada, Okla. 100  
 KBTM Jonesboro, Ark. 100  
 KELO Sioux Falls, S.D. N 100  
 KFJB Marshalltown, Ia. 100  
 KFND Nampa, Ida. 100  
 KFJX Grand Junc't., Colo. 100  
 KGDE Fergus Falls, Minn. 100  
 KGEK Sterling, Colo. 100  
 KGFJ Los Angeles, Calif. 100  
 KGH1 Little Rock, Ark. 100  
 KMLB Monroe, La. 100

KOOS	Marshfield, Ore.	100	WKOK	Sunbury, Pa.	100	KFAC	Los Angeles, Calif.	1000
KSUN	Lowell, Ariz.	100	WMBG	Richmond, Va.	100	KFH	Wichita, Kans.	C 1000
KVCV	Redding, Calif.	100	WMFG	Hibbing, Minn.	C 100	WBVR	Brooklyn, N.Y.	1000
KVEC	San Luis Obispo, Calif.	100	WOMT	Manitowoc, Wis.	100	WEVD	New York, N.Y.	1000
KVOS	Bellingham, Wash.	100	WPAX	Thomasville, Ga.	100	WFAB	New York, N.Y.	1000
KWG	Stockholm, Calif. N	100	WSAY	Rochester, N.Y.	100	WFBC	Greenville, S.C. N	1000
KWNO	Winona, Minn.	250	WSEC	Chicago, Ill.	100	WHAZ	Troy, N.Y.	1000
WABI	Bangor, Me.	100	WSIX	Nashville, Tenn.	100	WHBL	Sheboygan, Wisc.	250
WAIM	Anderson, S.C.	C 100	WSNJ	Bridgeport, N.J.	100	<b>1310-228.9</b>		
WAYX	Waycross, Ga.	100	WSOC	Charlotte, N.C.	N 100	CJCL	North Bay, Ont.	100
WEBZ	Ponca City, Okla.	100	WTAX	Springfield, Ill.	100	GJLS	Yarmouth, N.S.	100
WEHP	Huntsville, Ala.	100	<b>1220-245.8</b>			CKCV	Quebec, Que.	100
WBNO	New Orleans, La.	100	KFKU	Lawrence, Kans.	1000	KAND	Corsica, Tex.	100
WCAT	Rapid City, S.D.	100	KTMS	Santa Barbara, Cal.	N500	KARM	Fresno, Calif.	C 100
WCAX	Burlington, Vt.	100	KTW	Seattle, Wash.	1000	KCKN	Kansas City, Kans.	100
WCLO	Janesville, Wis.	100	KWSC	Pullman, Wash.	1000	KCRJ	Jerome, Ariz.	100
WCPO	Cincinnati, Ohio	100	WCAD	Canton, N.Y.	500	KFFL	Dublin, Tex.	100
WEST	Easton, Pa.	100	WCAE	Pittsburg, Pa.	N 1000	KFFO	Lubbock, Texas	100
WFAM	So. Bend, Ind.	100	WGSY	Newburgh, N.Y.	250	KGEZ	Kalispell, Mont.	100
WFTC	Kinston, N.C.	100	WREN	Lawrence, Kans. N	1000	KGFW	Kearney, Nebr.	100
WHBC	Canton, Ohio	100	<b>1230-243.8</b>			KHUB	Watsonville, Calif.	250
WHBY	Green Bay, Wis.	100	KGGM	Albuquerque, N.M. C	1000	KIUJ	Santa Fe, N. Mex.	100
WIBX	Utica, N.Y.	C 100	KYA	San Francisco, Cal.	1000	KOCY	Oklahoma, Okla.	100
WIL	St. Louis, Mo.	100	KYB	Indianapolis, Ind. C*	1000	KOME	Tulsa, Okla.	250
WJBC	Bloomington, Ill.	100	WPBM	Indianapolis, Ind. C*	1000	KPDN	Pampa, Texas	100
WJBL	Decatur, Ill.	100	WNAC	Boston, Mass.	N 1000	KRBA	Lufkin, Texas	100
WJNO	New Orleans, La.	100	WOL	Washington, D.C.	1000	KRMD	Shreveport, La.	100
WJNO	W. Palm Beach, Fla. C	100	<b>1240-241.8</b>			KROC	Rochester, Minn.	100
WJRD	Tuscaloosa, Ala.	250	CJCB	Sydney, N.S.	1000	KRQA	Santa Fe, N.M.	100
WKBO	Harrisburg, Pa.	100	KGCU	Mandan, N.D.	250	KRRV	Sherman, Texas	250
WLVA	Lynchburg, Va.	100	KTAT	Fort Worth, Tex.	1000	KRSO	Santa Rosa, Calif.	100
WMFR	High Point, N.C.	100	KTFI	Twin Falls, Ida.	N 1000	KSUB	Cedar City, Utah	100
WMPC	Lapeer, Mich.	100	WEED	Rocky Mount, N.C.	500	KTSM	El Paso, Texas	N 100
WOLS	Florence, S.C.	100	WKAQ	San Juan, P.R.	1000	KVOL	Lafayette, La.	100
WSAL	Salisbury, Md.	250	WXYZ	Detroit, Mich.	1000	KVOX	Moorehead, Minn.	100
WTHT	Hartford, Ct.	100	<b>1250-239.9</b>			KWOC	Poplar Bluff, Mo.	100
WTOL	Toledo, Ohio	100	KFOX	Long Beach, Calif.	1000	KWOS	Jefferson City, Mo.	100
WVAE	Hammond, Ind.	100	KIT	Yakima, Wash.	500	KXRO	Aberdeen, Wash.	100
<b>1210-247.8</b>			WAIR	Winston-Salem, N.C.	250	WAML	Laurel, Miss.	100
CHLT	Sherbrooke, Que.	100	WDSU	New Orleans, La. N	1000	WBEQ	Marquette, Mich.	100
CKBI	Prince Albert, Sask.	100	WHBI	Newark, N.J.	1000	WBOW	Terre Haute, Ind. N	100
CKKH	Hull, Que.	100	WNEW	New York, N.Y.	1000	WBRB	Wilkes-Barre, Pa. N	100
KALE	Alexandria, La.	100	WTCN	Minneapolis, Minn. N	1000	WBRK	Pittsfield, Mass. C	100
KANS	Wichita, Kans.	100	<b>1260-238.0</b>			WCLS	Joliet, Ill.	100
KASA	Elk City, Okla.	100	KGVO	Missoula, Mont.	1000	WCMI	Ashland, Ky.	100
KDON	Monterey, Calif.	100	KHSL	Chico, Calif.	250	WDIA	El Paso, Texas	100
KFJI	Klamath Falls, Ore.	100	KOIL	Omaha, Nebr.	N 1000	WEER	Buffalo, N.Y.	100
KFPV	Fort Smith, Ark.	100	KPAC	Port Arthur, Texas	500	WEMP	Milwaukee, Wisc.	100
KFVS	Cape Girardeau, Mo.	100	KRGV	Weslaco, Tex.	N 1000	WFBG	Altoona, Pa.	100
KDLR	Ferris Lake, N.D.	100	KUOA	Siloam Springs, Ark.	5000	WPDF	Flint, Mich.	100
KFOR	Lincoln, Nebr.	100	KVOA	Tucson, Ariz.	1000	WGAU	Athens, Ga.	100
KFXM	San Bernardino, Cal.	100	WHIO	Dayton, Ohio	C 1000	WGH	Newport News, Va.	100
KGLQ	Mason City, Iowa C	100	WNBX	Springfield, Vt. C	1000	WGTM	Wilson, N.C.	100
KGY	Olympia, Wash.	100	WTOC	Savannah, Ga. C	1000	WHAT	Philadelphia, Pa.	100
KHBG	Oklmulgee, Okla.	100	<b>1270-236.1</b>			WJAC	Johnstown, Pa.	100
KIUL	Garden City, Kans.	100	KGCA	Decorah, Iowa	100	WLAK	Lakeland, Fla.	100
KLAH	Karlbad, N.M.	100	KOL	Seattle, Wash.	1000	WLBC	Muncie, Ind.	100
KOCA	Kilgore, Texas	100	KVOR	Colorado Spr'gs, Col. C	1000	WLNH	Laconia, N.H.	100
KPFA	Helena, Mont.	N 100	KWLC	Decorah, Ia.	100	WMBO	Auburn, N.Y.	100
KPPC	Pasadena, Calif.	100	WASH	Grand Rapids, Mich.	500	WMFF	Plattsburg, N.Y. N	100
KROY	Sacramento, Calif. C	100	WFER	Baltimore, Md. N	1000	WNBH	New Bedford, Mass.	100
KVSO	Ardmore, Okla.	100	WJDX	Jackson, Miss. N	1000	WRAW	Reading, Pa.	100
KWJB	Globe, Ariz.	100	WOOD	Grand Rapids, Mich.	500	WROL	Knoxville, Tenn. N	100
KWTN	Watertown, S.D.	100	<b>1280-234.2</b>			WSAJ	Grove City, Pa.	100
WALR	Zanesville, Ohio	100	KFBS	Great Falls, Mont.	1000	WSAV	Savannah, Ga.	100
WBAX	Wilkes-Barre, Pa.	100	KLS	Oakland, Calif.	250	WSGN	Birmingham, Ala. N	100
WBBL	Richmond, Va.	100	WCAM	Camden, N.J.	500	WSJS	Winst'n-Salem, N.C. C	100
WBLY	Lima, Ohio	100	WCAP	Asbury Park, N.J.	500	WTAL	Tallahassee, Fla.	100
WBRB	Red Bank, N.J.	100	WDOB	Ch't'n'ga, Tenn. C	1000	WTEL	Philadelphia, Pa.	100
WCOL	Columbus, Ohio N	100	WBA	Madison, Wisc. N	1000	WTIS	Jackson, Tenn.	100
WCOW	Lewiston, Me.	100	WORC	Worcester, Mass. C	500	WTRC	Elkhart, Ind.	100
WCRW	Chicago, Ill.	100	WRR	Dallas, Texas	500	<b>1320-227.1</b>		
WEBQ	Harrisburg, Ill.	100	WTNJ	Trenton, N.J.	500	KGHF	Pueblo, Colo.	N 500
WEDC	Chicago, Ill.	100	<b>1290-232.4</b>			KGMB	Honolulu, Hawaii C	1000
WFAS	White Plains, N.Y.	100	KDYL	Salt Lake City, U. N	1000	KID	Idaho Falls, Ida.	500
WFOY	St. Augustine, Fla.	100	KLCN	Blytheville, Ark.	100	KRNT	Des Moines, Iowa	1000
WGBB	Freeport, N.Y.	100	KTRH	Houston, Texas C	1000	WADC	Akron, Ohio C*	1000
WGCM	Miss. City, Miss.	100	WATR	Waterbury, Conn.	250	WORK	York, Pa.	N 1000
WGRM	Grenada, Miss.	100	WBC	Duluth, Minn. N	1000	WSMB	New Orleans, La. N	1000
WHAI	Greenfield, Mass.	250	WJAS	Pittsburg, Pa. C*	1000	<b>1330-225.4</b>		
WHBF	Rock Island, Ill.	1000	WNEZ	Saranac Lake, N.Y.	100	KGB	San Diego, Calif.	1000
WHBU	Anderson, Ind.	100	WNET	San Juan, Porto Rico	1000	KMO	Tacoma, Wash.	1000
WIBU	Poynette, Wis.	100	<b>1300-230.6</b>			KRSI	Corp's Christi, Tex. N	500
WJBY	Gadsden, Ala.	100	KALE	Portland, Ore.	1000	KSCJ	Sioux City, Ia.	C 1000
WWEJ	Hagerstown, Md.	100	<b>1310-228.9</b>			WDRG	Hartford, Ct. C*	1000
WJIM	Lansing, Mich.	100	CJCL	North Bay, Ont.	100	WBRG	Columbus, Ga.	1000
WJTN	Jamestown, N.Y. N	100	GJLS	Yarmouth, N.S.	100	WSAI	Cincinnati, Ohio N	1000
WJW	Akron, Ohio	100	CKCV	Quebec, Que.	100	WTAQ	Green Bay, Wisc. C	1000

**1340—223.7**

KGIR Butte, Mont. N 1000  
 KGNO DodgeCity, Kans. C 250  
 WGOA Pensacola, Fla. C 500  
 WSPD Toledo, Ohio N 1000  
 WFEA Manchester, N.H. N 500

**1350—222.1**

KIDO Boise, Idaho N 1000  
 KWK St. Louis, Mo. N 1000  
 WAWZ Zarephath, N.J. 500  
 WBNX New York, N. Y. 1000  
 WMBG Richmond, Va. N 1000

**1360—220.4**

KCRC Enid, Okla. 250  
 KGER Long Beach, Calif. 1000  
 KLMF Minot, N.D. 500  
 KSLM Salem, Ore. 500  
 WSCM Charleston, S.C. N 500  
 WFBL Syracuse, N.Y. C\* 1000  
 WGES Chicago, Ill. 500  
 WQBC Vicksburg, Miss. 1000

**1370—218.8**

CFAR FlinFlon, Man. 100  
 CKCW Moncton, N.B. 100  
 KAST Astoria, Ore. 100  
 KCMO Kansas City, Mo. 100  
 KELD Eldorado, Ark. 100  
 KERN Bakersfield, Calif. N 1000  
 KFGQ Boone, Iowa 100  
 KFJZ Fort Worth, Tex. 100  
 KFRO Longview, Texas 250  
 KGAR Tuscon, Ariz. C 100  
 KGFL Roswell, N.M. 100  
 KGKL San Angelo, Tex. 100  
 KICA Clovis, N.M. 100  
 KIUP Durango, Colo. 100  
 KLUF Galveston, Tex. 100  
 KMAC San Antonio, Tex. 100  
 KOBH Rapid City, S.D. 100  
 KOKO La Junta, Colo. 100  
 KONO San Antonio, Tex. 100  
 KRE Berkeley, Calif. 100  
 KRKO Everett, Wash. 100  
 KRMC Jamestown, N.D. 100  
 KTEM Temple, Tex. 250  
 KTOK Oklahoma, Okla. N 100  
 KVBG Great Bend, Kans. 100  
 KVRB Rock Springs, Wyo. 100  
 KWYO Sheridan, Wyo. 100  
 WABY Albany, N. Y. 100  
 WAGF Dotham, Ala. 250  
 WATL Atlanta, Ga. 100  
 WBLK Clarksburg, W. Va. 100  
 WBNY Buffalo, N.Y. 100  
 WBTM Danville, Va. 100  
 WCBM Baltimore, Md. 100  
 WDAS Philadelphia, Pa. 100  
 WDWS Champaign, Ill. 100  
 WEOA Evansville, Ind. C 100  
 WFOR Hattiesburg, Miss. 100  
 WGL Ft. Wayne, Ind. N100  
 WGRC New Albany, Ind. 250  
 WHBQ Memphis, Tenn. 100  
 WHDF Calumet, Mich. 100  
 WHLB Virginia, Minn. C 100  
 WHLS Port Huron, Mich. 250  
 WIBM Jackson, Mich. 100  
 WLLH Lowell, Mass. 100  
 WMBR Jacksonville, Fla. C 100  
 WMPD Wilmington, N.C. 100  
 WMFO Decatur, Ala. 100  
 WMIN St. Paul, Minn. 100  
 WPAV Portsmouth, Ohio 100  
 WOC Davenport, Iowa C 100  
 WRAK Williamsport, Pa. 100  
 WRDO Augusta, Me. 100  
 WRJN Racine, Wisc. 100  
 WSAU Wausau, Wis. 100

**1380—217.3**

KABR Aberdeen, S.D. 500  
 KWH Reno, Nev. C 500  
 KGV Pittsburgh, Pa. 500  
 WALA Mobile, Ala. N 500  
 WKBB LaCrosse, Wis. C 1000  
 WNBC New Britain, Ct. 250  
 WQDM St. Albans, Vt. 100  
 WSMK Dayton, Ohio C 250

**1390—215.7**

CJGX Winnipeg, Man. 100  
 KLEA Little Rock, Ark. C 1000  
 KRLE Lewiston, Idaho 250  
 WHK Cleveland, O N 1000  
 WQDM St. Albans, Vt. 1000

**1400—214.2**

KHBC Hilo, Hawaii C 250  
 KLO Ogden, Utah N 500  
 KTUL Tulsa, Okla. 1000  
 WARD Brooklyn, N.Y. 500  
 WBBK Brooklyn, N.Y. 500  
 WHDL Olean, N.Y. 250  
 WIRE Indianapolis, Ind. N 1000  
 WLTH Brooklyn, N.Y. 500  
 WVFV Brooklyn, N.Y. 500

**1410—212.6**

CKMO Vancouver, B.C. 100  
 KFJM Grand Forks, N.D. 500  
 KGNC Amarillo, Texas N 1000  
 KMED Medford, Ore. N 250  
 WAAB Boston, Mass. C\* 1000  
 WBCM Bay City, Mich. 500  
 WHIS Bluefield, W. Va. 500  
 WSFA Montgomery, Ala C 500

**1420—211.1**

CHLN Three Rivers, P.Q. 100  
 CKGB North Bay, Ont. 100  
 KABC San Antonio, Tex. 100  
 KATE Albert Lea, Minn. 100  
 KBPS Portland, Ore. 100  
 KCMC Texarkana, Ark. 100  
 KDNT Denton, Texas 100  
 KEEN Seattle, Wash. 100  
 KEBU Price, Utah 100  
 KFAM St. Cloud, Minn. 100  
 KFIZ Fond du lac, Wis. 100  
 KGFF Shawnee, Okla. 100  
 KGIW Alamosa, Colo. 100  
 KGLU Safford, Ariz. 100  
 KIDW Lamar, Colo. 100  
 KIUN Pecos, Texas 100  
 KNET Palestine, Texas 100  
 KORE Eugene, Ore. 100  
 KRIC Beaumont, Texas 100  
 KUMA Yuma, Ariz. 100  
 KRBC Abilene, Texas 100  
 KRLH Midland, Texas 100  
 KSAN San Francisco, Calif. 100  
 KTRI Sioux City, Iowa 100  
 KWBG Hutchinson, Kans. 100  
 KXL Portland, Ore. 100  
 WACO Waco, Texas C 100  
 WAGM Presque Isle, Me. 100  
 WAPO Chattanooga, Tenn. 100  
 WAZL Hazleton, Pa. 100  
 WCBP Springfield, Ill. 100  
 WCHV Charlottesville, Va. 100  
 WELL Battle Creek, Mich. 100  
 WGPC Albany, Ga. 100  
 WHFC Cicero, Ill. 100  
 WILM Wilmington, Del. 100  
 WJMS Ironwood, Mich. 100  
 WLAP Lexington, Ky. 100  
 WLEU Erie, Pa. N 100  
 WMAS Springfield, Mass. C 250  
 WMCB Detroit, Mich. 100  
 WMBH Joplin, Mo. 100  
 WMFJ Daytona Beach, Fla. 100  
 WMSD MuscleShs City, Ala. 100  
 WPAD Paducah, Ky. 100  
 WPAR Parkersburg, W. Va. C100  
 WPRP Ponce, Porto Rico 100

**1430—209.7**

KECA Los Angeles, Calif. 1000  
 KGNF No. Platte, Neb. 1000  
 KINY Juneau, Alaska N 250  
 KSO Des Moines, Iowa N 1000  
 WBNB Columbus, Ohio C 1000  
 WHEC Rochester, N.Y. C 500  
 WMPB Memphis, Tenn. C 1000  
 WOKO, Inc. Albany, N.Y. C\*500

**1440—208.2**

KDFN Casper, Wyoming 500  
 KXYZ Houston, Tex. N 1000

WBIG Greensboro, N.C. C 1000  
 WCEA Allentown, Pa. 500  
 WMBD Peoria Heights, Ill. C1000  
 WSAN Allentown, Pa. N 500

**1450—206.8**

CFCT Victoria, B.C. 500  
 KGCX Wolf Point, Mont. 1000  
 KIEM Eureka, Calif. 500  
 KTBS Shreveport, La. N 1000  
 WAGA Atlanta, Ga. N 500  
 WGAR Cleveland, Ohio C 1000  
 WHOM Jersey City, N.J. 250  
 WSAE Fall River, Mass. 1000

**1460—205.4**

KSTP Minneapolis, St. Paul, Minn. N10000  
 WJSV Wash'gton, D.C. C\*10000

**1470—204.0**

KGA Spokane, Wash. 5000  
 WLAC Nashville, Tenn. C 5000  
 WMBX Boston, Mass. 5000

**1480—202.6**

KOMA Okla. City, Okla. C 5000  
 WHIP Hammond, Ind. 5000  
 WKBW Buffalo, N.Y. C\* 5000

**1490—201.2**

KFBK Sacramento, C. N 10000  
 WKCY Cincinnati, O. N 10000

**1500—199.9**

CJIC Sault Ste. Marie, Ont. 100  
 KAWM Gallup, N.M. 100  
 KBKX Muskogee, Okla. 100  
 KBST Big Spring, Texas 100  
 KDL Duluth, Minn. C 100  
 KDL Santa Barbara, Calif. 100  
 KGGI Brownsville, Texas 100  
 KGKB Tyler, Texas 100  
 KGKY Scottsbluff, Nebr. 100  
 KNEL Brady, Tex. 250  
 KNOW Austin, Texas 100  
 KOTN Pine Bluff, Ark. 100  
 KOVC Valley City, N.D. 100  
 KPAB Laredo, Texas 100  
 KPLC Lake Charles, La. 100  
 KPLT Paris, Tex. 250  
 KPQ Wenatchee, Wash. 100  
 KRNK Roseburg, Ore. 100  
 KSAL Salina, Kans. 100  
 KUTA Salt Lake City, U. N 100  
 KVOE Santa Ana, Calif. 100  
 KWEE Hobbs, N.M. 100  
 KXO El Centro, Calif. 100  
 KYSM Mankato, Minn. 100  
 WCNW Brooklyn, N.Y. 100  
 WDNC Durham, N.C. C 100  
 WGAL Lancaster, Pa. N 100  
 WGLL Galesburg, Ill. 250  
 WHBB Selma, Ala. 100  
 WHEF Kosciusko, Miss. 100  
 WJBK Detroit, Mich. 100  
 WKAT Miami Beach, Fla. 100  
 WKBB Dubuque, Ill. C 100  
 WKBV Richmond, Ind. 100  
 WKBZ Muskogee, Mich 100  
 WKEU Griffin, Ga. 100  
 WNEF Binghamton, N.Y. C 100  
 WNLC New London, Ct. 100  
 WOMI Owensboro, Ky. 100  
 WOPB Bristol, Tenn. 100  
 WRDW Augusta, Ga. C 100  
 WRGA Rome, Ga. 100  
 WRTD Richmond, Va. N 100  
 WSYB Rutland, Vt. 100  
 WTMV E. St. Louis, Ill. 100  
 WRWL Woodside, N.Y. 100  
 WWSW Pittsburgh, Pa. 100

**1510—199.1**

CFRC Kingston, Ont. 100  
 CKCR Waterloo, Ont. 100

**1530—196.1**

KITE Kansas City, Mo. 1000  
 KXBY Kansas City, Mo. 1000  
 WBEY Waterbury, Conn. 1000

**1550—193.5**

WQXR New York, N.Y. 1000

# WORLD-WIDE SHORT WAVE BROADCASTING STATIONS

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

## EASTERN STANDARD TIME

21,630	W3XAL New York, N. Y., New frequency to be used experimentally.	15,210	D8XK Pittsburgh, Pa., 9 a.m. to 7 p.m.
21,550	GST Daventry, Eng., Not in use at present.	15,200	DJB Berlin, Germany, 12:05-11 a.m., 4:45-10:45 p.m.
21,540	W8XK Pittsburgh, Penn., 6:45-9 a.m.	15,195	Rome, Italy, Afternoons.
21,530	GSJ Daventry, Eng., 5:45 a.m. to 9 a.m., 3:45-6:50 p.m., 7:00-8:30 p.m.	15,190	ZBW-4 Hong Kong, China, Not in use.
21,520	W3XAU Philadelphia, Pa., Daily 7:30-10 a.m. except Sat. & Sun. 8 a.m. to 1 p.m.	15,180	GSO Daventry, Eng., 10 a.m. to 12:15 p.m., 2:15 a.m. to 4 a.m.
21,500	W2XAD Schenectady, N. Y., 8 a.m. to 12 noon.	15,180	Moscow, U.S.S.R., afternoons till 4 p.m.
21,490	TPB-1 Paris, France, "Radio Mondial" Not in use.	15,170	TGWA Guatemala City, Guatemala, 12:45-2:00 p.m. except Sun. 12:45-5:15 p.m.
21,480	PHI Huizen, Holland, Mornings irreg.	15,165	OZH Skamlebaek, Denmark, 8 a.m. to 1:30 p.m.
21,470	GSH Daventry, Eng., 3:45 p.m. to 6:50 p.m., 7-10 p.m.	15,160	JZK Tokio, Japan, 8-8:30 a.m.
21,460	W1XAL Boston, Mass., Tests, mornings.	15,160	VUD-3 Delhi, India, 8:30-10:30 p.m., 1:30-3:30 p.m.
21,450	OLR6A Prague, Czechoslovakia, Irreg.	15,160	XEWW Mexico City, Mexico, Irregularly till 6 p.m.
21,440	DJS Berlin, Germany, Midnight to 11 a.m.	15,155	SM6SX Stockholm, Sweden, 11 a.m. to 5 p.m. except Sun.
21,080	PSA Rio de Janeiro, Brazil, Fri. 12:50-1 p.m. First Thurs. of mo. 11:18 a.m. to noon.	15,150	XEER Mexican City, Mexico, Sunday afternoons.
19,020	HSEPJ Bangkok, Siam, Mon. 8-10 a.m.	15,150	YBC Bandoeng, Java, Daily 4:30-10:30 a.m., 6-7:30 p.m., 10:30 p.m. to 2 a.m., Sunday 4:30-10:30 a.m., 7:30 p.m. to 2 a.m.
18,480	HBH Geneva, Switzerland, Sun. 10:45-11:30 a.m.	15,140	GSF Daventry, Eng., 2:15-4 a.m., 10 a.m. to 12:15 p.m., 3-6:50 p.m., 7-10 p.m.
17,880	FZE-8 Djibouti, Fr., Somaliland. First Thurs. of mo. at 1:30 p.m.	15,130	TPB-6 Paris, France, "Paris Mondial" 6-8:15 p.m.
17,840	HVJ Vatican City, Irregularly at 10 a.m.	15,121	SP-19 Warsaw, Poland, 6-9 p.m.
17,820	I2R0-6 Rome, Italy, Irregularly.	15-121	HVJ Vatican City, 10:30-10:45 a.m. except Sun.
17,790	GSG Daventry, Eng., 10 a.m. to 12:15 p.m., 3-6:50, 7-10 p.m., and 10:20 p.m. to 2 a.m.	15,110	DJL Berlin, Germany, 12-2 a.m., 8-9 a.m., 10:40 a.m. to 4:30 p.m.
17,785	JZL Tokyo, Japan, 8-8:30 p.m.	15,100	CSW Lisbon, Portugal, Mornings experimentally.
17,780	W9KAA Chicago, Ill., Not in use at present.	14,970	LZA Sofia, Bulgaria, Daily 5-6:30 a.m., 12-2:45 p.m. except Sun. midnight to 4:30 p.m.
17,780	TPB-2 Paris, France, "Paris Mondial." Not in use.	14,935	PSE Rio de Janeiro, Brazil, Weds. 4-4:10 p.m.
17,780	W3XL New York, N. Y., 9 a.m. to 5 p.m., European Beam, 5 to 11 p.m., Latin Am. Beam.	14,535	HBJ Geneva, Switz., Sat. 6:45-8:30 p.m., Mon. 12-2 and 2:30-2:45 p.m.
17,770	PHI Huizen, Holland, Daily except Sun. & Weds. 7:30-9:30 a.m. Sun. 6:30-9:30 a.m.	14,435	..... Malaga, Spain, "Radio Malaga" heard around 10 p.m.
17,765	TPB-3 Paris, France, "Paris Mondial" 8:30-10 a.m.	14,420	HCJB Quito, Ecuador, 10-10:15 p.m. except Mon.
17,760	W2XE New York, N. Y., Not in use.	14,115	EA2BH Jaca, Spain, English news 8 p.m.
17,760	DJE Berlin, Germany, Daily Midnight to 5:45 a.m., 6 a.m. to 10 a.m. Sun. 11:30 a.m. to 12:30 p.m.	13,992	EAA9H Tetuan, Spanish Morocco, English news 5 p.m.
15,370	HAS-3 Budapest, Hungary, Sun. 9-10 a.m.	13,635	SPW Warsaw, Poland, Daily 6-8 p.m., Sat. & Sun. 6-9 p.m.
15,340	DJR Berlin, Germany, 4:45 a.m. to 10:45 p.m.	13,400	LSB Buenos Aires, Argentina, Irregular.
15,330	W2XAD Schenectady, New York, 12:15 p.m.-7 p.m.	13,260	VVN Madras, India, Experimental station at Ft. St. George.
15,320	OLR5B Prague, Czechoslovakia, Daily 6:30-7:30 p.m.	12,460	HCJB Quito, Ecuador. 7:30-10:15 p.m. except Monday.
15,310	GSP Daventry, Eng., 2:15-4 a.m., 4:20-6:30 a.m.	12,235	TFJ Reykjavik, Iceland, Sun. 1:45-2:30 p.m.
15,300	I2R0-5 Rome, Italy, Not in use.	12,005	RNE Moscow, U. S. S. R., 10:15 p.m. to ?
15,300	YDB Soerabaja, Java, Daily 7:30 p.m. to 2 a.m.	12,000	..... Trujillo, Peru, "Radio Rancho Grande" 6-6:30 p.m. irreg.
15,295	TPB-4 Paris, France, "Paris Mondial" Not in use.	11,991	RR-6 Vitoria, Spain, "Radio Requete" 4-5 a.m., 8-10 a.m., 1-2 and 4-7 p.m.
15,290	LRU Buenos Aires, Argentina, 7-9 a.m.	11,965	CB-1180 Santiago, Chile, 6-11 p.m.
15,280	HI-3X Ciudad Trujillo, Dominican Rep., Daily 12:10-1:10 p.m., Sun. 7:40-10:40 a.m.	11,960	H12X Trujillo City, Dominican Rep., Tues. & Fri. 8-10 p.m.
15,280	DJQ Berlin, Germany, Daily 12-5:45 a.m., 6-8, 8:15-10 a.m.	11,928	TIXD San Jose, Costa Rica, 6-11 p.m.
15,270	W2XE New York, N. Y., Daily 1-6 p.m. except Sat. & Sun. 2:30-6 p.m.	11,900	CD-1190 Valdivia, Chile, Daily 10 a.m. to 1 p.m., 3-6 and 7-10 p.m. Sat. 11 a.m. to 1 p.m., 3-12 p.m.
15,270	W3XAU Philadelphia, Pa., New frequency to be used soon.	11,900	OLR4D Prague, Czechoslovakia, Irreg.
15,260	GSI Daventry, Eng., 7:20-9:20 a.m.	11,900	XEWI Mexico City, Mexico, Tues. & Thurs. 7:30 p.m. to mid., Mon., Wed., Fri. & Sat. 3-4 & 9-12 p.m., Sun. 12:30-2 p.m.
15,250	W1XAL Boston, Mass., 2-3:30 p.m.	11,895	HP5G Panama City, Panama, 10:30-12 p.m.
15,243	TPA-2 Paris, France, Daily 5-10 a.m.		
15,240	TPB-5 Paris, France, "Paris Mondial" Not in use.		
15,230	OLR5A Prague, Czechoslovakia, Daily 6:30-7:30 a.m., Sun. 6-7:30 a.m.		
15,220	PCJ Hilversum, Holland, Weds. 9:30-11 a.m., Tues. 2-3:30 a.m.		



11,885 TPB-7 Paris, France, "Paris Mondial"  
8:30-11 p.m.

11,885 TPA-3 Paris, France, 1-4 a.m., 10:15 a.m.  
to 5 p.m.

11,870 WSXK Pittsburgh, Pa., 7-11 p.m.

11,860 GSE Daventry, Eng., Not in use at present.

11,855 DJF Berlin, Germany, 7:15-10:50 p.m.

11,850 CB-1185 Santiago, Chile, Irregularly.

11,845 TPB-8 Paris, France, "Paris Mondial"  
Not in use.

11,840 KZRM Manila, Philippine Is., Daily except  
Sat. & Sun. 6-9 a.m., Sat. 5-10 a.m.,  
4:30-6 p.m., Sun. 4-10 a.m.

11,840 OLR4A Prague, Czechoslovakia, Sun.,  
Tues., Thurs., & Sat. 5-5:45 p.m.

11,830 W2KE New York, N. Y., 6:30-11 p.m.

11,820 GSN Daventry, Eng., Not in use.

11,820 XEBR Hermosillo, Mexico, Sun. 12-4 &  
9-11 p.m.

11,810 IZRO-4 Rome, Italy, 5-8:45 a.m., 10 a.m.,  
to 3 p.m. and 6-7:30 p.m.

11,805 OZG Skamlebaek, Denmark, Irregularly.

11,801 OER-3 Vienna, Austria, 9 a.m. to 5 p.m.

11,800 COGF Matanzas, Cuba, Daily except Sun.  
8 a.m. to 10 p.m. Sun. 9-10 p.m.

11,800 JZJ Tokyo, Japan, 12:30-1:30 a.m., and  
8-9:30 a.m., 4:30-5:30 and 6-6:30 p.m.

11,795 DJO Berlin, Germany, Not in use at  
present.

11,790 W1XAL 4:55-6:30 p.m.

11,780 OFE Lahti, Finland, 1:05-1:45 a.m.,  
5-6:15 a.m. and 10 a.m. to 12:05 p.m.

11,780 DJF Berlin, Germany, Irregularly after  
midnight.

11,770 CB-1170 Santiago, Chile, Daily 10 a.m. to  
2 p.m., 4-11 p.m., Sun. 9 a.m. to 11 p.m.

11,770 DJD Berlin, Germany, 10:45 a.m. to 4:30  
p.m., 4:45-10:45 p.m.

11,760 XETA Monterrey, Mexico, Daily 7-11 p.m.

11,760 TGWA Guatemala City, Guatemala, Daily  
except Sat. & Sun. 7:30-12 p.m. Sat. till  
1 a.m.

11,760 OLR4B Prague, Czechoslovakia, Daily except  
Sun. 10-11 a.m., Sun., Weds., &  
Sat. 5-5:15 p.m., Sun. 7:15-9 p.m.

11,750 GSD Daventry, England, 8:45-10 p.m.,  
10:20 p.m. to 2 a.m.

11,740 SP-25 Warsaw, Poland, 6-9 p.m.

11,740 HP6L David, Panama, Daily 4-7 p.m.

11,740 COCX Havana, Cuba, Daily except Sun.  
8 a.m. to 1 a.m. Sun. 8 a.m. to midnight.

11,730 LRA Buenos Aires, Argentina, 11 a.m. to  
1 p.m. irregularly.

11,730 PHI Huizen, Holland, Not in use at  
present.

11,730 W1XAL Boston, Mass., 9:15-11:00 p.m.

11,720 TPB-9 Paris, France, "Paris Mondial"  
Not in use.

11,720 CJRX Winnipeg, Manitoba, Daily 6 p.m.  
to midnight. Sunday 3-10 p.m.

11,718 CR7BH Lourenzo Marques, Mozambique,  
Daily 12-1 a.m., 4:30-8:30 a.m., 9:30-  
11 a.m., 12:15-4 p.m. Sun. 5-7 a.m., 10  
a.m. to 2 p.m.

11,718 TPA-4 Paris, France, 6-8:15 and 8:30-  
11 p.m.

11,710 Saigon, Fr. Indo-China, "Philco-  
Radio" Daily 6:30-9:30 a.m.

11,710 XEWB Guadalajara, Mexico, Daily 7-11  
p.m.

11,710 VK9MI H.M.V. Kanimbla, (Home port  
—Sydney, Australia) Irreg. 7-7:30 a.m.

11,710 YSM Salvador, Rep. of Salvador, 12-2  
p.m.

11,705 SBP Stockholm, Sweden, Daily except  
Sat. & Sun. 1:15-2 a.m., 6-9 a.m. and  
11 a.m. to 1:30 p.m. Sat. 1:15-2 a.m.,  
6 a.m. to 1:30 p.m. Sun. 3 a.m. to 1:30  
p.m.

11,700 HP5A Panama City, Panama, Daily  
11:45 a.m. to 1 p.m., 6-10 p.m., Sun.  
9 a.m. to 1 p.m., 6-10 p.m.

11,690 XTJ Hangkow, China, 7-8:30 a.m.

11,676 IQY Rome, Italy, 7:30-9 p.m.

11,578 TGS Guatemala City, Guatemala, New  
frequency—testing.

11,535 SPD Warsaw, Poland, Daily 6-8 p.m.,  
Sat. & Sun. 6-9 p.m.

11,402 HBO Geneva, Switzerland, Sun. 7-7:45  
p.m., Mon. 2-2:15 a.m., and 6:45-8:15  
p.m.

11,040 CSW Lisbon, Portugal, 2:15-6 p.m.

11,000 PLP Bandoeng, Java, Daily 4:30-10 a.m.,  
6-7:30 p.m., 10:30 p.m. to 2 a.m. Sun.  
4:30-11:30 a.m., 7:30 p.m. to 2 a.m.

10,740 JYM Tokyo, Japan, 4:30-7:30 a.m. irreg.

10,660 JVN Tokyo, Japan, Daily 1:40-2:30 a.m.,  
3-7:45 a.m.

10,600 ZIK-2 Belize, British Honduras, Tues. &  
Thurs. 7-7:45 p.m.

10,420 XGW Shanghai, China, 6-9:45 a.m.

10,390 DZE Berlin, Germany, Relays Belgrade  
Yugoslavia occasionally.

10,370 EIZ Tenerife, Canary Islands, "Radio  
Tenerife Tablero" 3-4:30 p.m., 5-7:45  
p.m., 8:45-10 p.m.

10,350 LEX Buenos Aires, Argentina, Irreg.

10,330 ORK Brussels, Belgium, 1:30-3 p.m.

10,260 PMN Bandoeng, Java, Daily 4:30-11:30  
a.m., 6-7:30 p.m., 10:15 p.m. to 2 a.m.

10,220 PSH Rio de Janeiro, Brazil, 6-9 p.m.

10,050 TTEMC San Jose, Costa Rica, Evenings  
till midnight.

9,960 COCB Havana, Cuba, 7-12:30 a.m.

9,925 JDY Dairen, Manchukuo, 6-8 a.m.

9,860 EAE Madrid, Spain, Short programs at  
3:30, 6:30 and 7:40 p.m.

9,830 IRF Rome, Italy, 12:15-1 p.m., 6-9 p.m.

9,815 COCM Havana, Cuba, 8 a.m. to mid.

9,800 CSW Lisbon, Portugal, 5-8 p.m.

9,710 COCX Havana, Cuba, Daily 7 a.m. to  
1 a.m., Sun. 7 a.m. to midnight.

9,700 Fort de France, Martinique "Radio  
Martinique" 12:15-1:45 p.m., 6-8 p.m.  
Sun. 3-5 p.m.

9,690 ZHP Singapore, Strait Settlements, 4:40-  
9:40 a.m.

9,690 LRA Buenos Aires, Argentina, Evenings  
till midnight.

9,690 T14NRH Heredia, Costa Rica, 9-10 p.m.  
daily.

9,685 TGWA Guatemala City, Guat., Daily 10-  
11:30 p.m., Sun. 7-11:30 p.m.

9,670 W3XAL New York, N. Y., New frequency  
to be used experimentally.

9,666 CB6AA Lobito, Angola, Irregularly.

9,660 LEX Buenos Aires, Argentina, 9:30 a.m.  
to 10:30 p.m.

9,650 CS2WA Lisbon, Portugal, Tues., Thurs.,  
& Sat. 4-7 p.m.

9,642 HH3W Port-au-Prince, Haiti, Daily, 1-2  
p.m., and 7-9 p.m. Sun. 1-3 p.m.

9,640 CXA-8 Colonia, Uruguay, 7 a.m. to mid.

9,636 JFO Taikoku, Taiwan (Formosa) 6-7 a.m.

9,635 IZRO-3 Rome, Italy, Daily 3-6 and 7:30-  
9 p.m.

9,630 HJ7ABD Bucaramanga, Colombia, Daily  
11 a.m. to 1 p.m., 6-10:30 p.m. Sun.  
7:30-9:30 p.m.

9,617 HJ1ABP Cartagena, Colombia, Daily 9  
a.m. to 1:30 p.m., 4:30-10 p.m.

9,610 YDS Soerabaja, Java, Daily 4:30-10:30  
a.m., 6-7:30 p.m., 10:30 p.m. to 2 a.m.  
Sun. 4:30-10:30 a.m., 7:30 p.m. to 2  
a.m.

9,600 ZRK Kiphethuvel, So. Africa, Daily except  
Sun. 11:45-12:45 a.m., 3:15-7:30 and  
9-11:45 a.m.; Sun. 3:30-5 and 8-11:45  
a.m.

9,605 HP6J Panama City, Panama, 10 a.m. to  
1:30 p.m., 5-10 p.m.

9,600 CB-960 Santiago, Chile, 8:30-10 p.m. except  
Sun.

9,600 RAN Moscow, U.S.S.R., Irregularly.

9,600 XEYU Mexico City, Mexico, Irregularly.

9,595 HBL Geneva, Switzerland, Not in use at  
present.

9,590 VK6ME Perth, Australia, 6-8 a.m. except  
Sun.

9,590 PCJ Hilversum, Holland, Sun. 2-3 and  
7:15-9:30 p.m., Mon. 8:15-9:45 p.m.  
Tues. 1:45-3:45, 7-8:30, 8:45 to 10:15  
p.m., Weds. 7:15-8:15 p.m.

9,590 VK2ME Sydney, Australia, Sun. 12 p.m.  
to 2 a.m., 5-9 a.m., 11:30 a.m. to 1:30  
p.m.

9,590 VUD-2 Delhi, India, 8:30-10:30 p.m.,  
1:30-3:30 a.m.

9,590 VUD-3 Delhi, India, 7:30 a.m. to 12:30 p.m.  
 9,590 W3KAU Philadelphia, Pa., Mon., Thurs. & Sat. 1 p.m. to 1 a.m., Sun., Tues., & Fri. Mid. to 1 a.m., Weds. 10 p.m. to 1 a.m.  
 9,585 TPB-10 Paris, France, "Paris Mondial" Not in use.  
 9,580 VLR Melbourne, Australia, Daily except Sat. & Sun. 10:45 p.m. to 8:30 a.m. Sat. 2-3:30 a.m. Sun. 10:45-12 p.m., 3-7:30 a.m.  
 9,580 GSC Daventry, England, 4:20-6:30 a.m., 7:20-9:20 a.m.  
 9,570 KZRM Manila, P. Islands, Daily 5-9 a.m., 4:45-6 p.m., Sun. 4-10 a.m.  
 9,570 W1XK Boston, Mass., Daily 6 a.m. to 1 a.m.  
 9,570 TPB-11 Paris, France, "Paris Mondial" Not in use at present.  
 9,565 YV3RB Barquisimeto, Venezuela, Daily 11:30 a.m. to 12:30 p.m., 5:30-9:30 p.m.  
 9,562 OAX4T Lima, Peru, 11:30 a.m. to 1:30 p.m. and 3-6 p.m.  
 9,560 DJA Berlin, Germany, Midnight to 11 a.m., 4:45-10:45 p.m.  
 9,550 YDB Soerabaja, Java, 4:30-10:30 a.m., 6-7:30 p.m.  
 9,550 HI5E Trujillo City, Dominican Rep., Irregularly.  
 9,550 TPB-12 Paris, France, 1-4 a.m., and 10:15 a.m. to 5 p.m.  
 9,550 OLR3A Prague, Czechoslovakia, Daily 12:55-8:55 p.m., Mon., Weds., & Thurs. 8-10:30 p.m.  
 9,550 VUB-2 Bombay, Ind., 9:30-10:30 p.m., 1-3:30 a.m.  
 9,550 W2XAD Schenectady, N. Y., 7:15 to 10 p.m.  
 9,550 XEFT Veracruz, Mexico, Daily 10:30 a.m. to 4:30 p.m., 7:30 p.m. to 12:30 a.m., Sun. 9 p.m. to 12:30 a.m.  
 9,540 VPD-2 Suva, Fiji Islands, 5:30-7 a.m. except Sun.  
 9,540 DJN Berlin, Germany, 4:45-10:45 p.m.  
 9,535 JZI Tokyo, Japan, Daily 2:30-4:30, 4:45-5:30 p.m.  
 9,530 LKC Oslo, Norway, Daily 5-8 a.m., 11 a.m. to 5 p.m.  
 9,530 VUC-2 Calcutta, India, 2:06 to 4:06 a.m.  
 9,530 W2XAF Schenectady, New York, Daily 4 p.m.-12 mid.  
 9,525 ZBW-3 Hong Kong, China, Daily 4-10 a.m., Sun. 3-9:30 a.m.  
 9,524 FIQA Tananarive, Madagascar, Daily 12:30-12:45 a.m., 3:30-4:30 a.m., 10-11 a.m.  
 9,523 ZRH Roberts Heights, So. Africa, Daily except Sun. 11:45 p.m. to 12:45 a.m. 5-7:30 a.m. Sun. 3:15-5 a.m.  
 9,520 YSH Salvador, Rep. of Salvador, Irreg.  
 9,520 TPB-13 Paris, France, "Paris Mondial" Not in use.  
 9,520 OZF Skamlebaek, Denmark, 2-6:45 p.m. and 7-10 p.m.  
 9,520 XEDQ Guadalajara, Mexico, 12-4:30 p.m., and 8 p.m. to midnight.  
 9,510 GSB Daventry, England, 2:15-4 & 4:20-6:30 & 7:20-9:20 a.m., 10 a.m. to 12:15 p.m.  
 9,504 OLR3B Prague, Czechoslovakia, Irreg.  
 9,503 VK3ME Melbourne, Australia, 4-7 a.m., daily except Sun.  
 9,500 HS8PJ Bangkok, Siam, Thurs. 8-10 a.m.  
 9,500 OFD Lahti, Finland, 3:30 to 5 p.m.  
 9,500 XEWW Mexico City, Mexico, 9 a.m. to 8 p.m.  
 9,470 PCJ-2 Willemstad, Curacao, Sun. 10:30 a.m. to 12:30 p.m.  
 9,450 ..... Fort de France, Martinique, "Radio Fort de France" Irreg.  
 9,437 COCM Havana, Cuba, Daily 8 a.m. till midnight.  
 9,400 HC20DAGuyaquil, Ecuador, 8:15-10:15 p.m. except Sun.  
 9,350 HS8PJ Bangkok, Siam, Thurs. 8-10 a.m.  
 9,330 OAX4J Lima, Peru, Noon to midnight.  
 9,320 LYR Kaunas, Lithuania, 7-9 a.m.  
 9,300 YNGU Managua, Nicaragua, 12-2 and 5-6 p.m. except Sun.  
 9,300 HIG Trujillo City, Dominican Rep., 7-9 a.m., 12-2:30 p.m. and 4-9 p.m.  
 9,290 HC2CW Guyaquil, Ecuador, 11:30 a.m. to 12:30 p.m., 7-11 p.m. except Sun.  
 9,290 XTC Nanking, China, 8-9:10 a.m.  
 9,280 ZP-8 Asuncion, Paraguay, 6-8:30 p.m.  
 9,200 COBX Havana, Cuba, 8 a.m. to 11:30 p.m.  
 9,163 HC1GQ Quito, Ecuador, Mon., Weds., & Sat. 9-10:30 p.m.  
 9,125 HAT-4 Budapest, Hungary, Sun. & Weds. 7-8 p.m., and Sat. 6-7 p.m.  
 9,100 COCA Havana, Cuba, 8 a.m. to midnight.  
 9,030 COBZ Havana, Cuba, 7:45-12:30 a.m.  
 8,935 COBK Santiago, Cuba, Daily 5-6, 9:30-10:30 p.m.  
 8,846 HCJB Quito, Ecuador, 7:30-8:45 a.m. 11:30 a.m. to 2:15 p.m., 5-7 p.m. except Mon.  
 8,665 W2XGB Hicksville, New York, Irreg.  
 8,664 COJK Camaguey, Cuba, 10:30 a.m. to 12:30 p.m., 7-11 p.m.  
 8,650 HJ4ABU Medellin, Colombia, Evenings irregularly.  
 8,580 YNPR Managua, Nicaragua, 8-10 p.m.  
 8,465 LZA Sofia, Bulgaria, Daily 11:30-4 p.m., 5-6:30 a.m. Sun. 12 p.m. to 5 p.m. and Weds. 10:30 a.m. to 5 p.m.  
 7,894 YSD Salvador, Rep. of Salvador, 6-10 p.m.  
 7,870 HC1RB Quito, Ecuador, Daily 8:30-11 p.m.  
 7,854 HC2JSB Guyaquil, Ecuador, 4:15-11:15 p.m.  
 7,795 HBP Geneva, Switzerland, Not in use at present.  
 7,717 EA2BH JACA, Spain, Irregular—a Franco station.  
 7,550 T18WS Puntarenas, Costa Rica, Daily 5-7 p.m., 8:30-10 p.m., Sun. 4-5 p.m.  
 7,540 RKI Moscow, U.S.S.R., Daily 6-9:15 p.m.  
 7,510 JVP Tokyo, Japan, 2:30-4 p.m.  
 7,500 Burgos, Spain, "Radio Nacional de Espana" a Franco station.  
 7,380 XEBC Mexico City, Mexico, Sun. 7-8 p.m.  
 7,351 FET-5 Burgos, Spain, English news, 2:15 p.m.  
 7,300 VIG Port Moresby, Papua, First & Third Sun., 3 a.m.  
 7,246 Bilbao, Spain, "Radio Espana," English news, Tues., Thurs. & Sat. 3:15 p.m., Sun. 4:30 p.m.  
 7,220 Malaga, Spain, "Radio Malaga," a Franco station.  
 7,204 San Sebastian, Spain, "Radio Espana," English news, 8:20 a.m. & 4:30 p.m.  
 7,200 YNAM Managua, Nicaragua, 8-11 p.m.  
 7,177 CR6AA Lobito, Angola, Weds. & Sat. 2:45-4:30 p.m.  
 7,152 EA8AE Las Palmas, Canary Islands, A Franco station—Irregularly.  
 7,128 YN3DG Leon, Nicaragua, 8:30-9:30 p.m.  
 7,125 EA9BJ Alcozarquia, Spain, A Franco station—Irregularly.  
 7,100 FG-8AA Papeete, Tahiti, Tues. and Fri. 11 p.m. to 12:45 a.m.  
 7,080 PI-1J Dordocht, Netherlands, Sat. 10:10-10:50 p.m.  
 7,050 Madrid Front, Spain, "Radio Nacional A.Z." English news, 5:15 p.m.  
 7,010 XEME Merida, Mexico, Irregularly.  
 7,000 FET-1 Valladolid, Spain, A Franco station—Irregularly.  
 6,975 HCETC Quito, Ecuador, Sat., & Mon. 7:45-9 p.m.  
 6,900 T12RS San Jose, Costa Rica, Daily except Sun. 9:30-11 p.m.  
 6,900 H12D Trujillo City, Dominican Rep.—Irregularly.  
 6,850 T10W Limon, Costa Rica, Daily 10-11:30 p.m., Sun. 2-3 p.m.  
 6,805 H17P Ciudad, Trujillo, Dominican Rep., Daily 1-2 and 7-9 p.m. Sun. 10-11 a.m.  
 6,788 PZH Paramaribo, Dutch Guiana, Daily 2:45-4:45, 5:45-9:45 p.m. Sun. 9:45-11:45 a.m.

- 6,775 HIH San Pedro de Macoris, Dominican Republic. Daily 7:40-9:10 p.m., Sun. 7:40-6:10 p.m.
- 6,750 Madrid Front, Spain, "Radio Nacional," English News at 5:15 p.m.
- 6,720 PMH Bandoeng, Java, 4:30-11:30 a.m.
- 6,700 TIEP San Jose, Costa Rica, 9 a.m. to 1 p.m., 6-11:30 p.m.
- 6,675 HBQ Geneva, Switzerland, Sun. 1:45-2:30 p.m.
- 6,635 HC2RL Gyaquill, Ecuador, Sun. 5:45-7:45 p.m., Tues. 9:15-11:15 p.m.
- 6,630 HIT Trujillo City, Dominican Republic, 12:10-1:45 p.m., 5:40-8:40 p.m.
- 6,620 ..... Riobamba, Ecuador, "El Prado", Thurs. 9-11 p.m.
- 6,610 YNLG Managua, Nicaragua, 6-7 a.m., 11 p.m. to 1 p.m., 4-8 p.m.
- 6,600 TIGH Trujillo City, Dominican Rep.—Irregularly.
- 6,580 ..... Tetuan, Spanish Morocco, "Radio Guardia Civil", Daily 2-3 & 7-8 p.m.
- 6,580 YVIRM Maracaibo, Venezuela, 6-9:30 p.m.
- 6,575 HCVT Ambato, Ecuador, Mon., Weds., & Fri. 8-10:15 p.m.
- 6,565 HIFP Puerto Plata, Dominican Rep.—Irregularly.
- 6,550 TIRCC San Jose, Costa Rica, Sun. 11-12 a.m., 8-10 p.m. Thurs. 9-10 p.m.
- 6,545 YV6RB Bolivar, Venez., 7-10 p.m. & 10:30 a.m. to noon.
- 6,520 YV4RE Valencia, Venezuela, 11 a.m. to 2 p.m., 5-10 p.m.
- 6,500 HIL Trujillo City, Dominican Rep. 11:40 a.m. to 1:40 p.m., 5:40-7:40 p.m.
- 6,490 TGWB Guatemala City, Guat., 10 p.m. to 12:15 a.m.
- 6,479 HI-1L Santiago, Dominican Rep., 12-2 p.m., 5-7 and 8-9 p.m.
- 6,465 YV3RD Barquisimeto, Venezuela, Noon to 2 p.m., 6-10 p.m.
- 6,450 HI-4V Trujillo City, Dominican Rep., 6:40-8:40 p.m.
- 6,420 YV6RC Bolivar City, Venezuela, 5:30-9:30 p.m.
- 6,420 HI-1S Santiago, Dominican Rep., 11:40 a.m. to 2:40 p.m. and 5:40-7:40 p.m.
- 6,410 TIFG San Jose, Costa Rica, 7:30-9:30 a.m., 12-2 p.m., 6-11:30 p.m.
- 6,400 TGQA Quetzaltenango, Guatemala, Daily 9-11 p.m., Sat. 9 p.m. to 1 a.m.
- 6,400 YV5RH Caracas, Venezuela, 8:30 a.m. to 1:30 p.m., 5:30-10:30 p.m.
- 6,383 HI-8J La Vaga, Dominican Rep., Daily 5-8 p.m.
- 6,380 VP2LO St. Kitts, Br. W. Indies, 4-4:45 p.m.
- 6,375 YV5RF Caracas, Venezuela, 12-2 and 5-10 p.m.
- 6,360 YV1RH Maracaibo, Venezuela, Daily 6:15-7:15 a.m., 11 a.m. to 1:30 p.m., 4-11 p.m. Sun. 8:30 a.m. to 2:30 p.m.
- 6,351 HRP-1 San Pedro Sula, Honduras, 11 a.m. to 1 p.m., 7:45-8:45 p.m.
- 6,340 HI-1X Trujillo City, Dominican Rep., Sun. 7:40-10:40 a.m., Tues. & Fri. 8:10-10:10 p.m. Rest of week 12:10-1:10 and 4:40-6:40 p.m.
- 6,335 OAX-1A Chiclayo, Peru, 8-11 p.m. Sat. till midnight.
- 6,330 COCW Havana, Cuba, 7 a.m. to midnight.
- 6,316 HIZ Trujillo City, Dominican Rep., 11:30 a.m. to 2:30 p.m., 5-10 p.m.
- 6,315 ZP-14 Villarica, Paraguay, Daily 4:30-6 p.m. except Sat. & Sun. 11 a.m. to 5 p.m.
- 6,300 YV4RD Maracay, Venezuela, Daily 6-9:30 p.m. Sun. 4-8 p.m.
- 6,280 HIG Trujillo City, Dominican Rep., Daily except Sun. 7-9 a.m., 12 a.m. to 2:30 p.m., 4-9 p.m.
- 6,280 COHB Sancti-Spiritus, Cuba, 9-10 a.m., 12:30-1:30, 4-7 and 9-11 p.m.
- 6,270 YV5RF Caracas, Venezuela, 6:30 a.m. to 10:30 p.m.
- 6,250 YV5EJ Caracas, Venezuela, 10:30 a.m. to 12:30 p.m., 5:30-10:30 p.m.
- 6,243 HIN Trujillo City, Dominican Rep., Noon to 2:45, 5:30-10 p.m. except Sun.
- 6,235 HRD La Ceiba, Honduras, 7-10 p.m. except Sun.
- 6,230 YV1RG Valera, Venezuela, 5:45-8:45 p.m.
- 6,230 OAX4G Lima, Peru, 5-11:00 p.m.
- 6,210 YV1RI Coro, Venezuela, 6-9:30 p.m.
- 6,206 HIBQ Trujillo City, Dominican Rep., Daily 8:30 a.m. to noon, 2:30-5 p.m. Sun. 6-10 p.m.
- 6,200 EGE Kuala Lumpur, Malay States, Sun., Tues. & Fri., 6:40-8:40 a.m.
- 6,190 TG-2 Guatemala City, Guatemala, Daily except Sat. & Sun. 6-11 p.m., Sat. 6 p.m. to 1 a.m. Sun. 7-11 a.m., 3-8 p.m.
- 6,190 HI-1A Santiago, Dominican Rep., Daily 10:40 a.m. to 1:40 p.m. and 6:40-9:40 p.m. Sun. 7:40-9:40 p.m.
- 6,175 XEXA Mexico City, Mexico, 8-11:30 a.m., 3-5 p.m., 7-12 p.m. except Sun.
- 6,160 VPB Colombo, Ceylon, Daily 6:30-11:30 a.m., Sat. till 12:30 p.m.
- 6,150 H15N Moca City, Dominican Rep., 6:40-8:40 a.m., 11:40 a.m. to 1:40 p.m., and 5:40-7:40 p.m.
- 6,150 YV5RD Caracas, Venez. 3:30-10 p.m.
- 6,150 ZRD Durban, U. of So. Africa, Daily 11:45 p.m. to 12:45 a.m., 3:30-7:30 a.m., 9 a.m. to 3:45 p.m. Sat. to 4 p.m. Sun. 8-11:30 a.m., noon to 3:20 p.m.
- 6,150 CJRO Winnipeg, Manitoba, Daily 6 p.m. to midnight. Sun. 3-10 p.m.
- 6,145 TPB-14 Paris, France, "Paris Mondial." Not in use.
- 6,145 HJ4ABE Medellin, Colombia, 9:30 a.m. to 2 p.m., 4-11 p.m.
- 6,140 ZEB Bulawayo, Rhodesia, So. Africa, Sun. 3-5 a.m., Tues. & Thurs. 1:15-3:15 p.m.
- 6,140 W8XK Pittsburgh, Pennsylvania, 11 p.m. to 1 a.m.
- 6,137 CR7AA Lourenco Marques, Mozambique Irregularly.
- 6,130 VP3BG Georgetown, Br. Guiana, Daily 3:30-7:45 p.m., Sun. 6:45-8:45 a.m., 4:30-6:45 p.m.
- 6,130 VE9XH Halifax, Nova Scotia, Daily 5:30 a.m. to 10 p.m.
- 6,130 COCD Havana, Cuba, 10 a.m. to 1 a.m.
- 6,130 LKJ Jeloy, Norway, 11:30 a.m. to 5 p.m.
- 6,125 CXA-4 Montevideo, Uruguay, 10:30 a.m. to 12:30 p.m., 3:30-9:30 p.m.
- 6,122 OAX6A Arequipa, Peru, 7-11 p.m.
- 6,122 HP5H Panama City, Panama, Daily 10 a.m. to 1 p.m., 5-11 p.m. Sun. 8 a.m. to 2 p.m.
- 6,120 KEUZ Mexico City, Mexico, 10 a.m. to 3 a.m.
- 6,120 W2XE New York, New York, 11:30 p.m. to 12:30 a.m.
- 6,120 ..... Helsinki, Finland, Relays programs of Lahti on 9500 and 11780 kcs.
- 6,110 XEGW Mexico City, Mexico, 11 a.m. to 4 p.m., and 7 p.m. to 1 a.m.
- 6,110 HJ6ABB Manizales, Colombia, 8:45-10 p.m.
- 6,110 GSL Daventry, England, 6:15-8:30 and 9:15-11:30 p.m.
- 6,109 VUC Calcutta, India, Daily 8 a.m. to 12:30 p.m. and 11 p.m. to 12:30 a.m.
- 6,100 Noumea, New Caledonia, "Radio Noumea" 2-3:30 a.m. Tues. thru Sat.
- 6,100 YUA Belgrade, Yugoslavia, 1-3 a.m., 6:15-8:15 a.m. and noon to 5:15 p.m.
- 6,100 W3XAL New York, N. Y., 9 p.m. to 1 a.m. Latin American Beam.
- 6,100 W9XF Chicago, Ill., Daily 1-2 a.m., Sat. 4-5:30 p.m., Sun. 1-6 p.m.
- 6,097.5 ZRJ Johannesburg, U. of So. Africa, Daily 11:45 p.m. to 12:45 a.m., 3:15-7:30 a.m., 9-11:30 a.m., Sun. 4-5 and 8-11:30 a.m.
- 6,097.5 ZRK Kilipheval, U. of So. Africa, Daily 12 a.m. to 4 p.m., Sun. Noon to 3:20 p.m.
- 6,090 ZBW-2 Hong Kong, China, Irregularly.
- 6,090 TPB-15 Paris, France, "Paris Mondial." Not in use.

- 6,090 ZEBF Jalapa, Mexico, Daily 7-11 p.m.
- 6,090 CRCX Bowmanville, Ontario, Daily noon to 8 p.m. Sat. also 11-12 p.m.
- 6,085 HJ5ABD Cali, Colombia, 10 a.m. to 1 p.m., 5-11 p.m.
- 6,082 VQ7LO Nairobi, Kenya Colony, Africa, Daily except Sun. 5:30-6 a.m., 11:15 a.m. to 2:15 p.m., Tues. & Thurs. 8:15-9:15 a.m.
- 6,082 OAX4Z Lima, Peru, 7-11:30 p.m.
- 6,080 W9XAA Chicago, Illinois, Daily 6:30-8 a.m., 5 p.m. to midnight, Sun. 10 a.m. to noon, 5 p.m. to midnight.
- 6,079 DJM Berlin, Germany, Not in use at present.
- 6,075 XECU Guadalajara, Mexico, 9 a.m. to 11 p.m.
- 6,073 HJ3ABF Bogota, Colombia, 6-11 p.m. except Sun.
- 6,072 OER-2 Vienna, Austria, Daily 9 a.m. to 5 p.m.
- 6,070 VE9CS Vancouver, British Columbia, Mon. 1:30-4 a.m.
- 6,070 CFRX Toronto, Ontario, 8 a.m. to midnight.
- 6,070 YV1RD Maracaibo, Venezuela, Irreg.
- 6,065 XEXR Mexico City, Mexico, Daily 6-11:30 p.m.
- 6,065 SBO Motala, Sweden, Daily 4-5 p.m. and Weds. & Sat. 8-9 p.m.
- 6,060 W3XAU Philadelphia, Pa., Sun., Tues. & Fri. 1 p.m. to mid., Wed. 1-10 p.m.
- 6,060 W8XAL Cincinnati, Ohio, 6:45 a.m. to 8 p.m., 11 p.m. to 3 a.m. Sun. 9 a.m. to 8 p.m.
- 6,054 HJ6ABA Pereira, Colombia, 6:30-10 p.m.
- 6,050 HP5F Colon, Panama, 11:45 a.m. to 1:15 p.m., 7-10:30 p.m.
- 6,050 GSA Daventry, England, Not in use at present.
- 6,045 KETW Tampico, Mexico, Irreg. evenings.
- 6,042 HJ1ABG Barranquilla, Colombia, 11 a.m. to 3 p.m., 5-11 p.m.
- 6,040 TPB16 Paris, France, "Paris Mondial". Not in use.
- 6,040 W1XAL Boston, Mass., 7-9 p.m.
- 6,040 W4XB Miami Beach, Florida, 1-3 and 9 p.m. to midnight.
- 6,030 OLR2B Prague, Czechoslovakia, Daily 12:55-4:40 p.m., Mon., Wed. & Fri. 8-10:30 p.m.
- 6,030 HP5B Panama City, Panama, 8-9:30 a.m., 2-4 & 9-12 p.m.
- 6,030 VE9CA Calgary, Alberta, 7 p.m. to 1 a.m.
- 6,020 XEUV Veracruz, Mexico, 8 p.m. to midnight.
- 6,020 DJC Berlin, Germany, 11:30 a.m. to 4:30 p.m.
- 6,015 HI3U Santiago, Dominican Rep., 7:15-8:45 a.m., 11:45 a.m. to 1:45 p.m., 4:45-6:45 p.m.
- 6,015 PRA-8 Pernambuco, Brazil, 9-12 a.m., 1-3 p.m., 4-9 p.m.
- 6,010 VK9MI H.M.V. Kanimbla, (Home port—Sydney, Australia)—Irreg. 7-7:30 a.m.
- 6,010 COCO Havana, Cuba, 8 a.m. to midnight.
- 6,007 ZRH Robert Heights, So. Africa, 10 a.m. to 4 p.m.
- 6,005 CFCX Montreal, Prov. Quebec, Sun. 9 a.m. to 11:15 p.m., Daily 6:45 a.m. to midnight.
- 6,005 HP5K Colon, Panama, 7-9 a.m., 11:30 a.m. to 1 p.m. and 6-11 p.m.
- 6,000 XEBT Mexico City, Mexico, 8 a.m. to 1 a.m.
- 6,000 HJ1ABC Quibdo, Colombia, Daily 6-9 p.m., Sun. 3-5 p.m., Weds. & Sat. 5-6 p.m.
- 6,000 ..... Rangoon, Burma, "Radio Burma", Daily 9:10-9:40 a.m.
- 6,000 FIQA Tananarive, Madagascar, Daily 12:30-12:45 a.m., 3:30-4:30 a.m., 10-11 a.m.
- 6,000 EV59 Moscow, U. S. S. R., Sun., Mon., & Fri. 4-5 p.m.
- 6,000 CXA-2 Montevideo, Uruguay, 10 a.m. to 10 p.m.
- 5,990 HJ3ABX Bogota, Colombia, Daily 10:30 a.m. to 2 p.m. and 5:30-11:30 p.m. Sun. 12-1:30 and 6-11 p.m.
- 5,970 YV5RC Caracas, Venezuela, Daily 7:30-8:30 a.m., 11 a.m. to 2 p.m., 4:15 to 10:30 p.m. Sun. 9 a.m. to noon and 4:10 p.m.
- 5,977 CS2WD Lisbon, Portugal, 3:30-5:30 p.m.
- 5,975 OAX4P Huancayo, Peru. Noon to 1 and 9-11 p.m.
- 5,940 TG2X Guatamala City, Guatamala, Daily 10 p.m. to midnight or later.
- 5,930 PJC-1 Willemstad, Curacao, 6:36-8:36 p.m. except Sun.
- 5,930 YV1RL Maracaibo, Venezuela, Daily 11:15 a.m. to 1:15 p.m., 4:45-9:45 p.m. Sun. 8:45 a.m. to 2:45 p.m.
- 5,915 HH2S Port-au-Prince, Haiti, 7-10 p.m. except Sun.
- 5,910 YV4RH Valencia, Venezuela, Irreg.
- 5,905 TILS San Jose, Costa Rica, Noon to 2 and 6-11 p.m.
- 5,885 HI9B Santiago, Dominican Rep., 11:40 a.m. to 2:40 p.m., 4:40-7:40 p.m.
- 5,880 YV3RB Barquisimeto, Venezuela, 7-8 a.m., 10 a.m. to 11 p.m.
- 5,875 HRN Tegucigalpa, Honduras, 7-10:30 p.m.
- 5,865 HI-1J San Pedro de Macoris, Dominican Rep., Daily except Sat. & Sun. 8:10-8:40 p.m. Sat. 6:40-9:55 p.m.
- 5,850 YV1RB Maracaibo, Venezuela, 5:45-9:45 a.m., 10:30 a.m. to 1:45 p.m. & 3:30-10:45 p.m.
- 5,830 TIXGP3 San Jose, Costa Rica, 7:30-11 a.m., 4-6 and 10-12 p.m.
- 5,834 YV5RR Caracas, Venezuela, 6-10 p.m. irreg.
- 5,830 TIGPH San Jose, Costa Rica, 12-2 and 6-10 p.m.
- 5,790 TGS Guatamala City, Guatamala, Sun., Weds., & Fri. 6-8 p.m.
- 5,780 OAX4D Lima, Peru, Weds. & Sat. 9-11:30 p.m.
- 5,758 YNOP Managua, Nicaragua, 8:30-11 p.m.
- 5,745 YV2RA San Cristobal, Venezuela, 11:30 a.m. to 12:30 p.m., 5:45-9:30 p.m.
- 5,725 HC-1PM Quito, Ecuador, Sat. 9-11 p.m.
- 5,715 HRK Tegucigalpa, Honduras, Evenings.
- 5,146 PMY Bandoeng, Java, Sun. 6:30 p.m. to 1:30 a.m., 4-10:30 a.m., Daily 5:30 p.m. to 2:30 p.m., 4-10:30 a.m. Sat. 5:30 p.m. to 2 a.m., 4-11:30 a.m.
- 5,145 OK1MPT Prague, Czechoslovakia, Weds. & Sat. 5:15-5:30 p.m.
- 4,995 VUD-2 Delhi, India, 7:30 a.m. to 12:30 p.m.
- 4,950 VUM-2 Madras, India, 7 a.m. to 12:30 p.m.
- 4,905 VUB-2 Bombay, India, 7 a.m. to 12:30 p.m.
- 4,900 HJ3ABH Bogota, Colombia, Daily 11:30 a.m. to 2 p.m., 6-11 p.m. Sun. 12-2 and 4-10:15 p.m.
- 4,880 VUC-2 Calcutta, India, 6:36 a.m. to 12:06 p.m.
- 4,873 HJ5ABD Cali, Colombia, 5-11 p.m.
- 4,865 HJ2ABJ Santa Marta, Colombia, 10:30 a.m. to 2 p.m., 5-10 p.m.
- 4,880 HJ4ABP Medellin, Colombia, Daily 8 a.m. to 2 p.m., 5-11 p.m. Sun. 6-9:30 p.m.
- 4,841 HJ3ABD Bogota, Colombia, 9 a.m. to 2 p.m., 6-12 p.m.
- 4,820 HJ7ABB Bucaramanga, Colombia, Irreg.
- 4,800 HJ1ABE Cartagena, Colombia, Irreg.
- 4,787 HJ2ABC Cucuta, Colombia, 5-10 p.m.
- 4,780 HJ1AB Barranquilla, Colombia, Irreg.
- 4,760 HJ6ABH Armenia, Colombia, 8-11 a.m., 6-10:45 p.m.
- 4,740 HJ6ABC Ibague, Colombia, 8-11 p.m. except Sun.
- 4,600 HC2ET Guyaquil, Ecuador, Daily except Sun., Tues., & Fri. 8-10 p.m.
- 4,273 EV-15 Khabarovsk, U. S. S. R., 5:15 p.m. to 10:15 a.m.
- 4,107 HCJB Quito, Ecuador, Irregular.
- 4,002 CT2AJ Ponta Delgada, Azores, Weds. & Sat. 5-7 p.m.

# SPONSORED RADIO PROGRAMS

OF THE COLUMBIA BROADCASTING SYSTEM AND THE NATIONAL BROADCASTING CO., INC. (Network Hookups Only)

Abbreviations: C., Columbia Broadcasting System; R.N., Red Network and B.N., Blue Network of the National Broadcasting Co., Inc.

NOTE—Second Listing of a Program on the same day is the Time Program is heard over Western network stations.

EASTERN STANDARD TIME

## SUNDAY

1:45 p.m.	Bob Becker's Chats about Dogs	R.N.	9:00 p.m.	Hollywood Playhouse	B.N.
2:00 p.m.	The Magic Key of RCA	B.N.	9:00 p.m.	Ford Sunday Evening Hour	C
3:00 p.m.	Dog Heroes	B.N.	9:00 p.m.	Manhattan Merry-Go-Round	R.N.
3:00 p.m.	Smoke Dreams	B.N.	9:30 p.m.	Am. Album of Familiar Music	R.N.
5:00 p.m.	Metropolitan Opera Auditions	B.N.	9:30 p.m.	Walter Winchell	B.N.
5:00 p.m.	Uncle Ezra	R.N.	9:45 p.m.	Irene Rich for Welch	B.N.
5:30 p.m.	Ben Bernie	C	10:00 p.m.	Hor. Heidt's Alemite Brigadiers	R.N.
5:30 p.m.	Spelling Bee	R.N.	10:30 p.m.	Hollywood Playhouse	B.N.
6:00 p.m.	The Silver Theatre	C	10:30 p.m.	"I want a Divorce"	C
6:30 p.m.	A Tale of Today	R.N.	10:45 p.m.	"Night Editor"	C
6:30 p.m.	The Laugh Liner	C	11:00 p.m.	Ben Bernie	C
7:00 p.m.	Jell-O Program	R.N.	11:00 p.m.	Walter Winchell	B.N.
7:30 p.m.	Fitch Bandwagon	R.N.	11:15 p.m.	Irene Rich	B.N.
7:30 p.m.	"Passing Parade"	C	11:30 p.m.	"Jell-O Program"	R.N.
7:30 p.m.	Seth Parker	B.N.	12:00 mid.	Seth Parker	R.N.
8:00 p.m.	The Chase & Sanborn Program	R.N.	12:30 a.m.	One Man's Family	B.N.

## MONDAY

9:30 a.m.	"Joyce Jordan, Girl Interne"	C.	4:00 p.m.	Backstage Wife	R.N.
9:45 a.m.	"Bachelor's Children"	C.	4:00 p.m.	"Pretty Kitty Kelly"	C.
10:00 a.m.	Mrs. Wiggs of the Cabbage Patch	R.N.	4:15 p.m.	"Myrt and Marge"	C.
10:00 a.m.	"Pretty Kitty Kelly"	C.	4:15 p.m.	Stella Dallas	R.N.
10:00 a.m.	Household Hannah	B.N.	4:30 p.m.	"Hilltop House"	C.
10:15 a.m.	"Myrt and Marge"	C.	4:30 p.m.	Life Can Be Beautiful	R.N.
10:15 a.m.	John's Other Wife	R.N.	4:45 p.m.	Girl Alone	R.N.
10:15 a.m.	Jane Arden	B.N.	5:00 p.m.	Dick Tracy	R.N.
10:30 a.m.	"Hilltop House"	C.	5:00 p.m.	Houseboat Hannah	B.N.
10:30 a.m.	Just Plain Bill	R.N.	5:15 p.m.	Terry and the Pirates	B.N.
10:30 a.m.	Madame Courageous	B.N.	5:15 p.m.	Your Family & Mine	R.N.
10:45 a.m.	Ma Perkins	B.N.	5:30 p.m.	Don Winslow of the Navy	B.N.
10:45 a.m.	"Stepmother"	C.	5:30 p.m.	Jack Armstrong	R.N.
10:45 a.m.	Woman in White	R.N.	5:45 p.m.	Little Orphan Annie	R.N.
11:00 a.m.	David Harum	R.N.	5:45 p.m.	"The Mighty Show"	C.
11:00 a.m.	The Story of Mary Marlin	B.N.	5:45 p.m.	Tom Mix	B.N.
11:15 a.m.	Lorenzo Jones	R.N.	6:00 p.m.	Don Winslow of the Navy	B.N.
11:15 a.m.	"Scattergood Baines"	C.	6:15 p.m.	"Howie Wing"	C
11:15 a.m.	Vic and Sade	B.N.	6:45 p.m.	Lowell Thomas	B.N.
11:30 a.m.	"Big Sister"	C.	6:45 p.m.	Tom Mix	B.N.
11:30 a.m.	Pepper Young's Family	B.N.	7:00 p.m.	Amos 'n' Andy	R.N.
11:30 a.m.	Young Widder Brown	R.N.	7:00 p.m.	Jimmy Valentine	B.N.
11:45 a.m.	Getting the Most Out of Life	B.N.	7:15 p.m.	"Lum and Abner"	C.
11:45 a.m.	Kitty Keene	R.N.	7:15 p.m.	Human Side of the News	R.N.
11:45 a.m.	The Road of Life	R.N.	7:30 p.m.	Eddie Cantor	C
11:45 a.m.	"Aunt Jenny's Stories"	C	7:30 p.m.	The Right Thing to Do	R.N.
12:00 noon	Mary Margaret McBride	C.	8:00 p.m.	Al Pearce & his Gang	R.N.
12:15 p.m.	The O'Neills	R.N.	8:00 p.m.	Carson Robinson and his Buckaroos	B.N.
12:15 p.m.	"Her Honor, Nancy James"	C	8:00 p.m.	The Monday Night Show	C
12:30 p.m.	"The Romance of Helen Trent"	C.	8:15 p.m.	"Howie Wing"	C
12:45 p.m.	"Our Girl Sunday"	C.	8:30 p.m.	Pick and Pat	C.
1:00 p.m.	"The Goldbergs"	C.	8:30 p.m.	The Voice of Firestone	R.N.
1:15 p.m.	"Vic and Sade"	C.	8:30 p.m.	Those We Love	B.N.
1:15 p.m.	Goodyear Farm Radio News	B.N.	9:00 p.m.	Lux Radio Theatre	C.
1:30 p.m.	"Road of Life"	C.	9:00 p.m.	Hour of Charm	R.N.
1:45 p.m.	"Gospel Singer"	C.	9:30 p.m.	The Pall Mall Program	R.N.
1:45 p.m.	Those Happy Gilmans	R.N.	10:00 p.m.	Carnation Program	R.N.
2:00 p.m.	Betty and Bob	R.N.	10:00 p.m.	Guy Lombardo's Orchestra	C
2:00 p.m.	"Big Sister"	C.	10:00 p.m.	"True or False"	B.N.
2:15 p.m.	Arnold Grimm's Daughter	R.N.	10:30 p.m.	Al Pearce & his Gang	R.N.
2:15 p.m.	"Aunt Jenny's Stories"	C	10:30 p.m.	Eddie Cantor	C
2:30 p.m.	Valiant Lady	R.N.	11:00 p.m.	Amos 'n' Andy	R.N.
2:45 p.m.	Hymns of All Churches	R.N.	11:00 p.m.	Sam Hayes	C
3:00 p.m.	The Story of Mary Marlin	R.N.	11:15 p.m.	Human Side of the News	R.N.
3:15 p.m.	Oxydol's Own Ma Perkins	R.N.	11:15 p.m.	"Lum and Abner"	C.
3:30 p.m.	Pepper Young's Family	R.N.	11:30 p.m.	Pick and Pat	C.
3:30 p.m.	"Scattergood Baines"	C.	11:30 p.m.	The Voice of Firestone	R.N.
3:45 p.m.	The Guiding Light	R.N.	12:30 a.m.	"Battle of the Sexes"	R.N.

## TUESDAY

9:30 a.m.	"Joyce Jordon, Girl Interne".....	C.	3:30 p.m.	"Scattergood Baines".....	C.
9:45 a.m.	"Bachelor's Children".....	C.	3:45 p.m.	The Guiding Light.....	R.N.
9:45 a.m.	The Mystery Chef.....	R.N.	4:00 p.m.	Backstage Wife.....	R.N.
10:00 a.m.	Mrs. Wiggs of the Cabbage Patch, R.N.	R.N.	4:00 p.m.	"Pretty Kitty Kelly".....	C.
10:00 a.m.	"Pretty Kitty Kelly".....	C.	4:15 p.m.	"Myrt and Marge".....	C.
10:00 a.m.	Houseboat Hannah.....	B.N.	4:15 p.m.	Stella Dallas.....	R.N.
10:15 a.m.	"Myrt and Marge".....	C.	4:30 p.m.	"Hilltop House".....	C.
10:15 a.m.	John's Other Wife.....	R.N.	4:30 p.m.	Life Can Be Beautiful.....	R.N.
10:15 a.m.	Jane Arden.....	B.N.	4:45 p.m.	Girl Alone.....	R.N.
10:30 a.m.	"Hilltop House".....	C.	5:00 p.m.	Dick Tracy.....	R.N.
10:30 a.m.	Just Plain Bill.....	R.N.	5:00 p.m.	Houseboat Hannah.....	B.N.
10:30 a.m.	Smiling Ed McConnell.....	B.N.	5:15 p.m.	Terry and the Pirates.....	B.N.
10:45 a.m.	Ma Perkins.....	B.N.	5:15 p.m.	Your Family & Mine.....	R.N.
10:45 a.m.	"Stepmother".....	C.	5:30 p.m.	Don Winslow of the Navy.....	B.N.
10:45 a.m.	Woman in White.....	R.N.	5:30 p.m.	Jack Armstrong.....	R.N.
11:00 a.m.	David Harum.....	R.N.	5:30 p.m.	Smiling Ed McConnell.....	B.N.
11:00 a.m.	"Mary Lee Taylor".....	C.	5:45 p.m.	Little Orphan Annie.....	R.N.
11:00 a.m.	Story of Mary Marlin.....	B.N.	5:45 p.m.	"The Mighty Show".....	C.
11:15 a.m.	Lorenzo Jones.....	R.N.	5:45 p.m.	Tom Mix.....	B.N.
11:15 a.m.	"Scattergood Baines".....	C.	6:00 p.m.	Don Winslow of the Navy.....	B.N.
11:15 a.m.	Vic and Sade.....	B.N.	6:15 p.m.	"Howie Wing".....	C.
11:30 a.m.	"Big Sister".....	C.	6:45 p.m.	Lowell Thomas.....	B.N.
11:30 a.m.	Pepper Young's Family.....	B.N.	6:45 p.m.	Tom Mix.....	B.N.
11:30 a.m.	Young Widder Brown.....	R.N.	7:00 p.m.	Amos 'n' Andy.....	R.N.
11:45 a.m.	Getting the Most Out of Life.....	B.N.	7:00 p.m.	Easy Aces.....	B.N.
11:45 a.m.	"Aunt Jenny's Stories".....	C.	7:15 p.m.	"Hollywood Screenscoops".....	C.
11:45 a.m.	Kitty Keene.....	R.N.	7:15 p.m.	Mr. Keen, Tracer of Lost Persons, B.N.	R.N.
11:45 a.m.	The Road of Life.....	R.N.	7:15 p.m.	Vocal Varieties.....	R.N.
12:00 noon	Kate Smith.....	C.	7:30 p.m.	Helen Menken in "Second Husband" C.	R.N.
12:15 p.m.	The O'Neills.....	R.N.	8:00 p.m.	Edward G. Robinson.....	C.
12:15 p.m.	"Her Honor, Nancy James".....	C.	8:00 p.m.	Johnny Presents Russ Morgan's	R.N.
12:30 p.m.	"The Romance of Helen Trent".....	C.		Orchestra.....	R.N.
12:45 p.m.	"Our Gal, Sunday".....	C.	8:15 p.m.	"Howie Wing".....	C.
1:00 p.m.	"The Goldbergs".....	C.	8:30 p.m.	Al Jolson Show.....	C.
1:00 p.m.	The Mystery Chef.....	R.N.	8:30 p.m.	For Men Only.....	R.N.
1:15 p.m.	"Vic and Sade".....	C.	9:00 p.m.	"Battle of the Sexes".....	R.N.
1:15 p.m.	Goodyear Farm Radio News.....	B.N.	9:00 p.m.	"We, the People".....	C.
1:30 p.m.	"Road of Life".....	C.	9:30 p.m.	"Camel Caravan".....	C.
1:45 p.m.	"Gospel Singer".....	C.	9:30 p.m.	Fibber McGee and Molly.....	R.N.
1:45 p.m.	"Mary Lee Taylor".....	C.	10:00 p.m.	"Dr. Christian".....	C.
1:45 p.m.	Those Happy Gilmans.....	R.N.	10:00 p.m.	Peppodent Program.....	R.N.
2:00 p.m.	Betty and Bob.....	R.N.	10:30 p.m.	Jimmy Fidler's Hollywood	R.N.
2:00 p.m.	"Big Sister".....	C.		Gossip.....	R.N.
2:15 p.m.	Arnold Grimm's Daughter.....	R.N.	10:45 p.m.	Uncle Ezra.....	R.N.
2:15 p.m.	"Aunt Jenny's Stories".....	C.	11:00 p.m.	Amos 'n' Andy.....	R.N.
2:30 p.m.	Valiant Lady.....	R.N.	11:15 p.m.	Vocal Varieties.....	R.N.
2:45 p.m.	Hymns of All Churches.....	R.N.	11:30 p.m.	Johnny Presents Russ Morgan's	R.N.
3:00 p.m.	Story of Mary Marlin.....	R.N.		Orchestra.....	R.N.
3:15 p.m.	Oxydol's Own Ma Perkins.....	R.N.	11:30 p.m.	Edward Robinson in "Big Town".....	C.
3:30 p.m.	Pepper Young's Family.....	R.N.	12:00 mid.	Al Jolson Show.....	C.
			12:30 a.m.	"Hollywood Screen-scoops".....	C.

## WEDNESDAY

9:30 a.m.	"Joyce Jordon, Girl Interne".....	C.	1:15 p.m.	Goodyear Farm Radio News.....	B.N.
9:45 a.m.	"Bachelor's Children".....	C.	1:30 p.m.	"Road of Life".....	C.
10:00 a.m.	Mrs. Wiggs of the Cabbage Patch R.N.	R.N.	1:45 p.m.	"Gospel Singer".....	C.
10:00 a.m.	"Pretty Kitty Kelly".....	C.	1:45 p.m.	Those Happy Gilmans.....	R.N.
10:00 a.m.	Houseboat Hannah.....	B.N.	2:00 p.m.	Betty and Bob.....	R.N.
10:15 a.m.	John's Other Wife.....	R.N.	2:00 p.m.	"Big Sister".....	C.
10:15 a.m.	"Myrt and Marge".....	C.	2:15 p.m.	Arnold Grimm's Daughter.....	R.N.
10:15 a.m.	Jane Arden.....	B.N.	2:15 p.m.	"Aunt Jenny's Stories".....	C.
10:30 a.m.	"Hilltop House".....	C.	2:30 p.m.	Valiant Lady.....	R.N.
10:30 a.m.	Just Plain Bill.....	R.N.	2:45 p.m.	Betty Crocker.....	R.N.
10:30 a.m.	Madame Courageous.....	B.N.	3:00 p.m.	Story of Mary Marlin.....	R.N.
10:45 a.m.	Ma Perkins.....	B.N.	3:15 p.m.	Oxydol's Own Ma Perkins.....	R.N.
10:45 a.m.	"Stepmother".....	C.	3:30 p.m.	Pepper Young's Family.....	R.N.
10:45 a.m.	Woman in White.....	R.N.	3:30 p.m.	"Scattergood Baines".....	C.
11:00 a.m.	David Harum.....	R.N.	3:45 p.m.	Guiding Light.....	R.N.
11:00 a.m.	The Story of Mary Marlin.....	B.N.	4:00 p.m.	Backstage Wife.....	R.N.
11:15 a.m.	Lorenzo Jones.....	R.N.	4:00 p.m.	"Pretty Kitty Kelly".....	C.
11:15 a.m.	"Scattergood Baines".....	C.	4:15 p.m.	"Myrt and Marge".....	C.
11:15 a.m.	Vic and Sade.....	B.N.	4:15 p.m.	Stella Dallas.....	R.N.
11:30 a.m.	"Big Sister".....	C.	4:30 p.m.	"Hilltop House".....	C.
11:30 a.m.	Pepper Young's Family.....	B.N.	4:30 p.m.	Life Can Be Beautiful.....	R.N.
11:30 a.m.	Young Widder Brown.....	R.N.	4:45 p.m.	Girl Alone.....	R.N.
11:45 a.m.	Getting the Most Out of Life.....	B.N.	5:00 p.m.	Dick Tracy.....	R.N.
11:45 a.m.	Kitty Keene.....	R.N.	5:00 p.m.	Houseboat Hannah.....	B.N.
11:45 a.m.	The Road of Life.....	R.N.	5:15 p.m.	Terry and the Pirates.....	B.N.
11:45 a.m.	"Aunt Jenny's Stories".....	C.	5:15 p.m.	Your Family & Mine.....	R.N.
12:00 noon	Mary Margaret McBride.....	C.	5:30 p.m.	Don Winslow of the Navy.....	B.N.
12:15 p.m.	The O'Neills.....	R.N.	5:30 p.m.	Jack Armstrong.....	R.N.
12:15 p.m.	"Her Honor, Nancy James".....	C.	5:45 p.m.	Little Orphan Annie.....	R.N.
12:30 p.m.	"The Romance of Helen Trent".....	C.	5:45 p.m.	"The Mighty Show".....	C.
12:45 p.m.	"Our Gal, Sunday".....	C.	5:45 p.m.	Tom Mix.....	B.N.
1:00 p.m.	"The Goldbergs".....	C.	6:00 p.m.	Don Winslow of the Navy.....	B.N.
1:15 p.m.	"Vic and Sade".....	C.	6:15 p.m.	"Howie Wing".....	C.

6:30 p.m.	Gulden Serenaders	B.N.	8:30 p.m.	Tommy Dorsey	R.N.
6:45 p.m.	Lowell Thomas Program	B.N.	8:45 p.m.	"Headlines on Parade"	C.
6:45 p.m.	Tom Mix	B.N.	9:00 p.m.	Town Hall Tonight	R.N.
7:00 p.m.	Amos 'n' Andy	R.N.	9:30 p.m.	Texaco Star Theatre	C.
7:00 p.m.	Easy Aces	B.N.	10:00 p.m.	Kay Kyser's Musical Klass and Dance	R.N.
7:15 p.m.	"Lum and Abner"	C.	10:30 p.m.	"It Can Be Done"	C.
7:15 p.m.	Mr. Keen, Tracer of Lost Persons	B.N.	10:30 p.m.	"Colgate Ask-it-Basket"	C.
7:15 p.m.	Human Side of the News	R.N.	11:00 p.m.	Amos 'n' Andy	R.N.
7:30 p.m.	The Revelers	B.N.	11:15 p.m.	"Lum and Abner"	C.
7:30 p.m.	"Colgate Ask-it-Basket"	C.	11:15 p.m.	Human Side of the News	R.N.
8:00 p.m.	"Gang Busters"	C.	11:30 p.m.	Paul Whiteman's Orch.	C.
8:00 p.m.	One Man's Family	R.N.	11:30 p.m.	Tommy Dorsey	R.N.
8:15 p.m.	"Howie Wing"	C.	12:00 mid.	"Gang Busters"	C.
8:30 p.m.	Paul Whiteman's Orch.	C.	12:00 mid.	Town Hall Tonight	R.N.
8:30 p.m.	Hobby Lobby	B.N.			

## THURSDAY

9:30 a.m.	"Joyce Jordon, Girl Interne"	C.	2:45 p.m.	Hymns of All Churches	R.N.
9:45 a.m.	"Bachelor's Children"	C.	3:00 p.m.	Story of Mary Marlin	R.N.
9:45 a.m.	Mystery Chef	R.N.	3:15 p.m.	Oxydell's Own Ma Perkins	R.N.
10:00 a.m.	Mrs. Wiggs of the Cabbage Patch	R.N.	3:30 p.m.	Pepper Young's Family	R.N.
10:00 a.m.	"Pretty Kitty Kelly"	C.	3:30 p.m.	"Scattergood Baines"	C.
10:00 a.m.	Houseboat Hannah	B.N.	3:45 p.m.	Guiding Light	R.N.
10:15 a.m.	John's Other Wife	R.N.	3:45 p.m.	Fletcher Wiley	C.
10:15 a.m.	"Myrt and Marge"	C.	4:00 p.m.	Backstage Wife	R.N.
10:15 a.m.	Jane Arden	B.N.	4:00 p.m.	"Pretty Kitty Kelly"	C.
10:30 a.m.	"Hilltop House"	C.	4:15 p.m.	"Myrt and Marge"	C.
10:30 a.m.	Just Plain Bill	R.N.	4:15 p.m.	Stella Dallas	R.N.
10:30 a.m.	Smiling Ed McConnell	B.N.	4:30 p.m.	"Hilltop House"	C.
10:45 a.m.	Ma Perkins	B.N.	4:30 p.m.	Life Can Be Beautiful	R.N.
10:45 a.m.	"Stepmother"	C.	4:45 p.m.	Girl Alone	R.N.
10:45 a.m.	Woman in White	R.N.	5:00 p.m.	Dick Tracy	R.N.
11:00 a.m.	David Harum	R.N.	5:00 p.m.	Houseboat Hannah	B.N.
11:00 a.m.	"Mary Lee Taylor"	C.	5:15 p.m.	Your Family & Mine	R.N.
11:00 a.m.	Story of Mary Marlin	B.N.	5:30 p.m.	Don Winslow of the Navy	B.N.
11:15 a.m.	Lorenzo Jones	R.N.	5:30 p.m.	Jack Armstrong	R.N.
11:15 a.m.	"Scattergood Baines"	C.	5:30 p.m.	Smiling Ed McConnell	B.N.
11:15 a.m.	Vic and Sade	B.N.	5:45 p.m.	Little Orphan Annie	R.N.
11:30 a.m.	"Big Sister"	C.	5:45 p.m.	"The Mighty Show"	C.
11:30 a.m.	Pepper Young's Family	B.N.	5:45 p.m.	Tom Mix	B.N.
11:30 a.m.	Young Widder Brown	R.N.	6:00 p.m.	Don Winslow of the Navy	B.N.
11:45 a.m.	Getting the Most Out of Life	B.N.	6:00 p.m.	Red Grange Forecasts	C.
11:45 a.m.	Kitty Keene	R.N.	6:15 p.m.	"Howie Wing"	C.
11:45 a.m.	The Road of Life	R.N.	6:30 p.m.	Eddie Dooley's Football News	R.N.
11:45 a.m.	"Aunt Jenny's Stories"	C.	6:45 p.m.	Lowell Thomas	B.N.
12:00 noon	Kate Smith	C.	6:45 p.m.	"Sweetheart Time"	C.
12:15 p.m.	The O'Neills	R.N.	6:45 p.m.	Tom Mix	B.N.
12:15 p.m.	"Her Honor, Nancy James"	C.	7:00 p.m.	Amos 'n' Andy	R.N.
12:30 p.m.	"The Romance of Helen Trent"	C.	7:00 p.m.	Easy Aces	B.N.
12:45 p.m.	"Our Gal Sunday"	C.	7:15 p.m.	"Hollywood Screenscoops"	C.
1:00 p.m.	"The Goldbergs"	C.	7:15 p.m.	Mr. Keen, Tracer of Lost Persons	B.N.
1:00 p.m.	The Mystery Chef	R.N.	7:15 p.m.	Vocal Varieties	R.N.
1:15 p.m.	"Vic and Sade"	C.	7:30 p.m.	Joe Fenner	C.
1:15 p.m.	Goodyear Farm Radio News	B.N.	8:00 p.m.	Kate Smith Hour	C.
1:30 p.m.	"Road of Life"	C.	8:00 p.m.	Rudy Vallee Variety Hour	R.N.
1:45 p.m.	"Gospel Singer"	C.	8:15 p.m.	"Howie Wing"	C.
1:45 p.m.	"Mary Lee Taylor"	C.	8:30 p.m.	Joe Fenner	C.
1:45 p.m.	Those Happy Gilmans	R.N.	9:00 p.m.	Good News of 1939	R.N.
2:00 p.m.	Betty and Bob	R.N.	9:00 p.m.	Major Bowes' Amateur Hour	C.
2:00 p.m.	"Big Sister"	C.	10:00 p.m.	Kraft Music Hall	R.N.
2:15 p.m.	Arnold Grimm's Daughter	R.N.	11:00 p.m.	Amos 'n' Andy	R.N.
2:15 p.m.	"Aunt Jenny's Stories"	C.	11:30 p.m.	Kate Smith Hour	C.
2:30 p.m.	Valiant Lady	R.N.	12:30 a.m.	Eddie Dooley's Football News	R.N.
			12:30 a.m.	"Hollywood Screen-scoops"	C.

## FRIDAY

9:30 a.m.	"Joyce Jordon, Girl Interne"	C.	11:15 a.m.	Vic and Sade	B.N.
9:30 a.m.	The Sunbrite Smile Parade	B.N.	11:30 a.m.	"Big Sister"	C.
9:45 a.m.	"Bachelor's Children"	C.	11:30 a.m.	Pepper Young's Family	B.N.
10:00 a.m.	Mrs. Wiggs of the Cabbage Patch	R.N.	11:30 a.m.	Young Widder Brown	R.N.
10:00 a.m.	"Pretty Kitty Kelly"	C.	11:45 a.m.	Getting the Most Out of Life	B.N.
10:00 a.m.	Ballard's Oven Ready Biscuit program	B.N.	11:45 a.m.	Kitty Keene	R.N.
10:00 a.m.	Houseboat Hannah	B.N.	11:45 a.m.	Road of Life	R.N.
10:15 a.m.	John's Other Wife	R.N.	11:45 a.m.	"Aunt Jenny's Stories"	C.
10:15 a.m.	"Myrt and Marge"	C.	12:00 noon	Mary Margaret McBride	C.
10:15 a.m.	Jane Arden	B.N.	12:15 p.m.	The O'Neills	R.N.
10:30 a.m.	"Hilltop House"	C.	12:15 p.m.	"Her Honor, Nancy James"	C.
10:30 a.m.	Just Plain Bill	R.N.	12:30 p.m.	"The Romance of Helen Trent"	C.
10:30 a.m.	Madame Courageous	B.N.	12:30 p.m.	The Sunbrite Smile Parade Program	B.N.
10:45 a.m.	Ma Perkins	B.N.	12:45 p.m.	"Our Gal Sunday"	C.
10:45 a.m.	"Stepmother"	C.	1:00 p.m.	"The Goldbergs"	C.
10:45 a.m.	Woman in White	R.N.	1:15 p.m.	"Vic and Sade"	C.
11:00 a.m.	David Harum	R.N.	1:15 p.m.	Goodyear Farm Radio News	B.N.
11:00 a.m.	Story of Mary Marlin	B.N.	1:30 p.m.	"Road of Life"	C.
11:15 a.m.	Lorenzo Jones	R.N.	1:45 p.m.	"Gospel Singer"	C.
11:15 a.m.	"Scattergood Baines"	C.	1:45 p.m.	Those Happy Gilmans	R.N.

2:00 p.m.	Betty and Bob.....	R.N.	6:00 p.m.	Don Winslow of the Navy.....	B.N.
2:00 p.m.	"Big Sister".....	C.	6:15 p.m.	"Howie Wing".....	C.
2:15 p.m.	Arnold Grimm's Daughter.....	R.N.	6:30 p.m.	Gulden Serenaders.....	B.N.
2:15 p.m.	"Aunt Jenny's Stories".....	C.	6:45 p.m.	Lowell Thomas.....	B.N.
2:30 p.m.	Valiant Lady.....	R.N.	6:45 p.m.	Tom Mix.....	B.N.
2:45 p.m.	Betty Crocker.....	R.N.	7:00 p.m.	Amos 'n' Andy.....	R.N.
3:00 p.m.	Story of Mary Marlin.....	R.N.	7:15 p.m.	Jimmy Fidler, Hollywood Gossip.....	R.N.
3:15 p.m.	Oxydol's Own Ma Perkins.....	R.N.	7:15 p.m.	"Lum and Abner".....	C.
3:30 p.m.	Pepper Young's Family.....	R.N.	7:30 p.m.	The Revelers.....	R.N.
3:30 p.m.	"Scattergood Baines".....	C.	7:30 p.m.	Jack Haley.....	C.
3:45 p.m.	Guiding Light.....	R.N.	8:00 p.m.	"Campana's First Nighter".....	C.
3:45 p.m.	Fletcher Wiley.....	C.	8:00 p.m.	Cities Service Concert.....	R.N.
4:00 p.m.	Backstage Wife.....	R.N.	8:00 p.m.	Criminal Case Histories.....	B.N.
4:00 p.m.	"Pretty Kitty Kelly".....	C.	8:15 p.m.	"Howie Wing".....	C.
4:15 p.m.	"Myrt and Marge".....	C.	8:30 p.m.	Burns and Allen.....	C.
4:15 p.m.	Stella Dallas.....	R.N.	9:00 p.m.	"Hollywood Hotel".....	C.
4:30 p.m.	"Hilltop House".....	C.	9:00 p.m.	Waltz Time.....	R.N.
4:30 p.m.	Life Can Be Beautiful.....	R.N.	9:30 p.m.	Death Valley Days.....	R.N.
4:45 p.m.	Girl Alone.....	R.N.	10:00 p.m.	"Grand Central Station".....	C.
5:00 p.m.	Dick Tracy.....	R.N.	10:00 p.m.	Lady Esther Serenade.....	C.
5:00 p.m.	Houseboat Hannah.....	B.N.	10:30 p.m.	Jimmy Fidler, Hollywood Gossip.....	R.N.
5:15 p.m.	Your Family & Mine.....	R.N.	10:45 p.m.	Uncle Ezra.....	R.N.
5:30 p.m.	Don Winslow of the Navy.....	B.N.	11:00 p.m.	Amos 'n' Andy.....	R.N.
5:30 p.m.	Jack Armstrong.....	R.N.	11:15 p.m.	"Lum and Abner".....	C.
5:45 p.m.	Little Orphan Annie.....	R.N.	11:30 p.m.	Burns and Allen.....	C.
5:45 p.m.	"The Mighty Show".....	C.	11:30 p.m.	Death Valley Days.....	R.N.
5:45 p.m.	Tom Mix.....	B.N.	12:00 Mid.	"Campana's First Nighter".....	C.
			12:30 a.m.	Jack Haley.....	C.

### SATURDAY

10:00 a.m.	Ballard's Oven Ready Biscuit.....	Program	8:30 p.m.	"Professor Quiz".....	C.
12:00 noon	Kate Smith.....	B.N.	8:45 p.m.	Eddie Dooley's Football News.....	R.N.
6:00 p.m.	Red Grange.....	C.	9:00 p.m.	Alka-Seltzer Barn Dance.....	B.N.
6:30 p.m.	Eddie Dooley's Football News.....	R.N.	9:00 p.m.	Vox Pop.....	R.N.
7:00 p.m.	Avalon Time.....	R.N.	9:30 p.m.	Saturday Night Serenade.....	C.
7:30 p.m.	Uncle Jim's Question Bee.....	B.N.	10:00 p.m.	"Your Hit Parade".....	C.
7:30 p.m.	Joe E. Brown.....	C.	11:00 p.m.	Alka-Seltzer Barn Dance.....	B.N.
8:00 p.m.	Johnny Presents.....	C.	11:00 p.m.	Joe E. Brown.....	C.
8:00 p.m.	Quaker Party.....	R.N.	11:30 p.m.	Johnny Presents.....	C.
8:30 p.m.	Fred Waring & His Pennsylvanians.....	R.N.	12:00 Mid.	"Professor Quiz".....	C.
			12:00 Mid.	Fred Waring.....	R.N.
			12:30 a.m.	Avalon Time.....	R.N.

### STATIONS ASSOCIATED WITH THE COLUMBIA BROADCASTING SYSTEM

Akron, Ohio	WADC	Duluth, Minn.	KDAL	Milwaukee, Wis.	WISN	San Antonio, Texas	KTSA
Albany, N.Y.	WOKO	Durham, N.C.	WDNC	Minneapolis-St. Paul	WCCO	San Francisco, Calif.	KSFO
Albuquerque, N.M.	KGGM	Elmira-Ithaca, N.Y.	WESG	Missoula, Mont.	KGVO	Savannah, Ga.	WTCC
Anderson, S.C.	WAIM	Evansville, Ind.	WEDA	Montgomery, Ala.	WSFA	Seranton, Pa.	WGBI
Atlanta, Ga.	WGST	Fairmont, W. Va.	WMMN	Montreal, Que.	CKAC	Seattle, Wash.	KIRO
Atlantic City, N.J.	WPG	Fresno, Calif.	KARM	Nashville, Tenn.	WLAC	Shrewport, La.	KWKH
Augusta, Ga.	WRDW	Great Falls, Mont.	KFBB	New Orleans, La.	WWL	Sioux City, Iowa	KSCJ
Austin, Tex.	KNOW	Green Bay, Wis.	WTAQ	New York City	WABC	South Bend, Ind.	WSBT
Baltimore, Md.	WCAO	Greensboro, N.C.	WBIG	N.Y. (Sh. York)	W2XK	Spokane, Wash.	KFPY
Bangor, Me.	WLBB	Harrisburg, Pa.	WHP	Oklahoma City, Okla.	KOMA	Springfield, Mass.	WMAA
Binghamton, N.Y.	WNBF	Hartford, Ct.	WDRG	Orlando, Fla.	WDBO	Springfield, Vt.	WBXX
Birmingham, Ala.	WAPI	Hibbing, Minn.	WMFG	Parkersburg, W. Va.	WPAP	Syracuse, N.Y.	WFLB
Boston, Mass.	WEEL	Hilo, Hawaii	KHBC	Pensacola, Fla.	WCOA	Tacoma, Wash.	KVI
Buffalo, N.Y.	WGR	Honolulu, Hawaii	KGMB	Peoria, Ill.	WMBD	Tampa, Fla.	WDAE
Buffalo, N.Y.	WKWB	Houston, Texas	KTRH	Philadelphia, Pa.	WCAU	Topoka, Kans.	WBW
Charleston, W. Va.	WCBS	Indianapolis, Ind.	WFBB	Phil. Pa. (Sh. Wv.)	W3XAU	Toronto, Ont.	CFRB
Charlotte, N.C.	WBT	Jacksonville, Fla.	WMBR	Phoenix, Ariz.	KOY	Tucson, Ariz.	KGAR
Chattanooga, Tenn.	WDOD	Kansas City, Mo.	KMBC	Pittsburgh, Pa.	WJAS	Tulsa, Okla.	KTUL
Chicago, Ill.	WBDM	Knoxville, Tenn.	WNOX	Pittsfield, Mass.	WBRK	Utica, N.Y.	WBX
Cincinnati, Ohio	WKRC	LaCrosse, Wis.	WKBB	Portland, Maine	WGAN	Virginia, Minn.	WHLB
Cleveland, Ohio	WGAR	Lincoln, Neb.	KFAB	Portland, Ore.	KOIN	Waco, Tex.	WACO
Col. Springs, Colo.	KVOR	Little Rock, Ark.	KLRA	Providence, R.I.	WPFO	Washington, D.C.	WJVS
Columbus, Ohio	WBNS	Los Angeles, Calif.	KNX	Reno, Nev.	KOH	W. Palm Beach, Fla.	WJNO
Dallas, Tex.	KRLD	Louisville, Ky.	WHAS	Richmond, Va.	WRVA	Wheeling, W. Va.	WVVA
Davenport, Iowa	WOC	Macon, Ga.	WMAZ	Roanoke, Va.	WDBJ	Wichita, Kans.	KFH
Dayton, Ohio	WHIO	Mason City, Iowa	KGLO	Rochester, N.Y.	WHCC	Winston-Salem, N.C.	WSJS
Denver, Colo.	KLZ	Memphis, Tenn.	WREC	Sacramento, Calif.	KROY	Worcester, Mass.	WORC
Des Moines, Iowa	KRNT	Meridian, Miss.	WCOC	St. Louis, Mo.	KMOX	Yankton, S.D.	WNAX
Detroit, Mich.	WJR	Miami, Fla.	WQAM	Salt Lake City, Utah	KSL	Youngstown, O.	WKBN
Dubuque, Iowa	WKBB						

### STATIONS ASSOCIATED WITH THE NATIONAL BROADCASTING CO., INC.

Capital letter B, preceding station's call letters, indicates Red or WEAF Network, and letter B, Blue or WJZ Network. Other stations are available to either Network.

Albany, N.Y.	B-WABY	Baltimore, Md.	B-WBAL	Bismarck, N.D.	KFYR	Butte, Mont.	KGIR
Albuquerque, N.M.	KOB	Baltimore, Md.	R-WFBR	Boise, Idaho	KIDO	Cedar Rapids-Waterloo, Iowa	B-WMT
Allentown, Pa.	WSAN	Baton Rouge, La.	B-WJBO	Boston, Mass.	B-WBZ	Charlotte, S.C.	WCSC
Amarillo, Texas	KGNC	Battle Creek, Mich.	B-WELL	Boston, Mass.	R-WNAC	Charlotte, N.C.	WCSC
Asheville, N.C.	WWNC	Beaumont, Tex.	KFDM	Bridgeport, New Haven, Ct.	R-WVIC	Chicago, Ill.	WCFL
Atlanta, Ga.	B-WAGA	Billings, Mont.	KGHL	Buffalo, N.Y.	R-WBEN	Chicago, Ill.	B-WENR
Atlanta, Ga.	R-WSB	Birmingham, Ala.	R-WBRC	Buffalo, N.Y.	B-WEBR	Chicago, Ill.	B-WLS
Bakersfield, Calif.	KERN	Birmingham, Ala.	B-WSGN				



Chicago, Ill.	R—WMAQ	Houston, Tex.	B—KXYZ	Nashville, Tenn.	WSM	San Antonio, Tex.	WOAI
Cincinnati, Ohio	WKCY	Indianapolis, Ind.	R—WIRE	New Orleans, La.	B—WDSU	San Diego, Calif.	B—KFSD
Cincinnati, Ohio	WLW	Jackson, Mich.	B—WIBM	New Orleans, La.	R—WSMB	San Francisco, Calif.	B—KGO
Cincinnati, O.	WSAI	Jackson, Miss.	R—WJDX	Norfolk, Va.	WTAR	San Francisco, Calif.	R—KPO
Cleveland, Ohio	B—WHK	Jacksonville, Fla.	WJAX	Ogden, Utah	B—KLO	Santa Barbara, Calif.	B—KTMS
Cleveland, O.	R—WTAM	Jamestown, N.Y.	B—WJTN	Oklahoma City, Okla.	KTKO	Schenectady, N.Y.	R—WGY
Columbia, S.C.	WIS	Kans. City, Mo.	R—WDAF	Oklahoma City, Okla.	WKY	Seattle, Wash.	B—KJR
Columbus, Ohio	WCOL	Knoxville, Tenn.	WROL	Omaha, Neb.	R—WOW	Seattle, Wash.	R—KOMO
Corpus Christi, Tex.	KRIS	Lakeland, Fla.	WLAK	Omaha-Council Bluffs, Neb.	B—KOIL	Shenandoah, Iowa	B—KMA
Dallas, Texas	WFAA	Lancaster, Mich.	B—WJIM	Philadelphia, Pa.	R—KYW	Shreveport, La.	KTBS
Dallas, Ft. Worth, Tex.	KGKO	Lancaster, Pa.	WGAL	Philadelphia, Pa.	B—WFIL	Sioux Falls, S.D.	KELO
Denver, Colo.	R—KOA	Lawrence, Kans.	B—WREN	Pittsburgh, Pa.	B—KDKA	Sioux Falls, S.D.	KSOO
Denver, Colo.	B—KVOD	Little Rock, Ark.	KARK	Pittsburgh, Pa.	R—WCAE	Spokane, Wash.	B—KGA
Des Moines, Iowa	B—KSO	Los Angeles, Calif.	B—KECA	Pittsburgh, N.Y.	B—W MFF	Spokane, Wash.	R—KHQ
Des Moines, Iowa	R—WHO	Louisville, Ky.	R—WAVE	Portland, Me.	KSEI	Springfield, Mass.	B—WBA
Detroit, Mich.	R—WWJ	Madison, Wis.	WIBA	Portland, Ore.	R—WCSH	Springfield, Mo.	KG BX
Detroit, Mich.	B—WXYZ	Manchester, N.H.	WFEA	Portland, Ore.	B—KEX	Stockton, Calif.	KWG
Duluth, Minn., Superior	WUAB	Medford, Ore.	KMED	Portland, Ore.	R—KGW	Syracuse, N.Y.	B—WSYR
Wisc.	WEBC	Memphis, Tenn.	R—WMC	Providence, R.I.	B—WEAN	Tampa, Fla.	WFLA
El Paso, Texas	KTSM	Memphis, Tenn.	B—WMP	Providence, R.I.	R—WJAR	Terre Haute, Ind.	WBOW
Eli, Pa.	B—WLEU	Miami, Fla.	WIOD-WMBF	Pueblo, Colo.	KGFH	Toledo, Ohio	B—WSPD
Evansville, Ind.	WGFB	Milwaukee, Wis.	WTMJ	Raleigh, N.C.	WPTF	Toronto, Ontario	CBL
Fargo, N.D.	WDAY	Minneapolis, Minn.	B—WTCN	Richmond, Va.	R—WMBG	Tulsa, Okla.	KVOO
Flint, Mich.	B—WDFD	Minneapolis, St. Paul, Minn.	R—KSTP	Richmond, Va.	B—WRD	Twin Falls, Ida.	KTFI
Ft. Wayne, Ind.	WGL	Mobile, Ala.	WALA	Rochester, N.Y.	B—WHAM	Washington, D.C.	B—WMAL
Ft. Wayne, Ind.	B—WOWO	Montreal, Canada	CBF	Sacramento, Calif.	KFBK	Washington, D.C.	R—WRC
Ft. Worth, Tex.	WBAP	Montreal, Canada	R—CBM	St. Louis, Mo.	R—KSD	Weslaco, Tex.	KRGV
Fresno, Calif.	KMJ	Montreal, Canada	B—CFBC	St. Louis, Mo.	B—KWK	Wichita, Kans.	KANS
Grand Rapids, Mich.	WOOD	New York, N.Y.	R—WEAF	St. Petersburg, Fla.	WSUN	Wilkes-Barre, Pa.	WBRE
Greenville, S.C.	WFBC	New York, N.Y.	B—WJZ	Salt Lake City, U.	R—WDYL	Wilmington, Del.	R—WDEL
Hartford, Ct.	R—WTIC			Salt Lk. City, Utah	B—KUTA	Worcester, Mass.	R—WTAG
Helena, Mont.	KPFA					York, Pa.	WORK
Honolulu, T.H.	KGU						
Hot Springs, Ark.	KTHS						
Houston, Tex.	R—KPRC						

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

City or Town	Call Let.	K.C.	W.P.	Dial Read'g	City or Town	Call Let.	K.C.	W.P.	Dial Read'g
Aberdeen, S.D.	KABR	1380	500		Bangor, Me.	WABI	1200	100	
Aberdeen, Wash.	KXRO	1310	100		Baton Rouge, La.	WLBZ	620	500	
Abilene, Kansas	KFBI	1050	5000		Battle Creek, Mich.	WJBO	1120	500	
Abilene, Texas	KRBC	1420	100		Bay City, Mich.	WELL	1420	100	
Ada, Okla.	KADA	1200	100		Beaumont, Tex.	WBCM	1410	500	
Akron, Ohio	WADC	1320	1000			KFDM	560	500	
	WJW	1210	100			KRIC	1420	100	
Alamosa, Colo.	KGIW	1420	100		Bellingham, Wash.	KVOS	1200	100	
Albany, Ga.	WGPC	1420	100		Berkeley, Calif.	KRE	1370	100	
Albany, N.Y.	WABY	1370	100		Beverly Hills, Calif.	KMPK	710	500	
	WOKO	1430	500		Big Spring, Tex.	KBST	1500	100	
Albert Lea, Minn.	KATE	1420	100		Billings, Mont.	KGHL	780	1000	
Albuquerque, N.M.	KGGM	1230	1000		Binghamton, N.Y.	WNBF	1500	100	
	KOB	1180	10000		Birmingham, Ala.	WAFI	1140	5000	
Alexandria, La.	KALB	1210	100			WBRC	930	1000	
Anchorage, Alaska	KFQD	780	250			WSGN	1310	100	
Allentown, Pa.	WCBA	1440	500		Bismark, N.D.	KFYR	550	1000	
	WSAN	1440	500		Bloomington, Ill.	WJBC	1200	100	
Altoona, Pa.	WFBG	1310	100		Bluefield, W. Va.	WHIS	1410	500	
Amarillo, Texas	KGNC	1410	1000		Blytheville, Ark.	KLCN	1290	100	
Ames, Iowa	WOI	640	5000		Boise, Ida.	KIDO	1350	1000	
Anderson, Ind.	WHBU	1210	100		Boone, Iowa	KFGQ	1370	100	
Anderson, S.C.	WAIM	1200	100		Boston, Mass.	WAAB	1410	1000	
Ardmore, Okla.	KVSO	1210	100			WBZ	990	50000	
Arlington, Va.	NAA	690				WCOP	1120	500	
Ashbury Park, N.J.	WCAP	1280	500			WEEI	590	1000	
Asheville, N.C.	WVNC	570	1000			WHDH	830	1000	
Ashland, Ky.	WCMI	1310	100			WMEX	1470	500	
Ashtabula, Ohio	WICA	940	250			WNAC	1230	1000	
Astoria, Ore.	KAST	1370	100			WORL	920	500	
Athens, Ga.	WGAU	1310	100		Brady, Texas	KNEL	1500	250	
Atlanta, Ga.	KGST	890	100		Brandon, Man.	CKPX	1120	1000	
	WAGA	1450	500		Brantford, Ont.	CKPC	930	100	
	WTAL	1370	100		Bridgeport, Ct.	WTC	600	500	
	WSB	740	50000		Bridgeton, N.J.	WSNJ	1210	100	
Atlantic City, N.J.	WPG	1100	5000		Bristol, Tenn.	KFDY	1500	100	
Auburn, N.Y.	WMBO	1310	100		Brookings, S.D.	KFDY	780	1000	
Augusta, Ga.	WRDW	1500	100		Brooklyn, N.Y.	WARD	1400	500	
Augusta, Me.	WRDO	1370	100			WBBC	1400	500	
Austin, Texas	KNOW	1500	100			WBRE	1300	1000	
Bakersfield, Calif.	KERN	1370	100			WCNW	1500	100	
	KPMC	1550	1000			WLTH	1400	500	
Baltimore, Md.	WBAL	1060	10000			WVFW	1400	500	
	WCAO	600	1000		Brownsville, Texas	KGFI	1500	100	
	WCBM	1370	100		Buffalo, N.Y.	WBEN	900	1000	
	WFBR	1270	1000			WBNY	1370	100	

City or Town	Call Let.	K.C.	W.P.	Dial Read'g	City or Town	Call Let.	K.C.	W.P.	Dial Read'g
	WEER	1310-	100		Decatur, Ill.	WJBL	1200-	100	
	WGR	550-1000			Decorah, Iowa	KGCA	1270-	100	
	WKBW	1480-5000			Denton, Texas	KWLC	1270-	100	
Burlington, Vt.	WCAX	1200-	100		Denver, Colo.	KDNT	1420-	100	
Butte, Mont.	KGIR	1340-1000				KFEL	920-	500	
Calgary, Alta.	CFAC	930-1000				KLZ	560-	1000	
	CFCN	1030-1000				KOA	830-5000		
	CFVY	6030-	100			WPOF	880-	1000	
	CJJC	690-	100			KVOD	920-	500	
Calumet, Mich.	WHDF	1370-	100		Des Moines, Iowa	KRNT	1320-	1000	
Camden, N.J.	WCAM	1280-	500			WHO	1000-5000		
Canton, N.Y.	WCAD	1220-	500			KJKO	1430-	1000	
Canton, Ohio	WHBC	1200-	100		Detroit, Mich.	WJBS	1500-	100	
Cape Girardeau, Mo.	KFVS	1210-	100			WJR	750-5000		
Carlsbad, N.M.	KLAA	1210-	100			WMBC	1420-	100	
Carthage, Ill.	WCAZ	1070-	100			WWJ	920-	5000	
Casper, Wyoming	KDFN	1440-	500			WXYZ	1240-	1000	
Cedar City, Utah	KSUB	1310-	100		Devil's Lake, N.D.	KDLR	1210-	100	
Cedar Rapids, Iowa	WMT	600-	1000		Dodge City, Kans.	KGNO	1340-	250	
Champaign, Ill.	WDWS	1370-	100		Dothan, Ala.	WAGF	1370-	250	
Charleston, S.C.	WCSC	1360-	500		Dublin, Texas	KFPL	1310-	100	
Charleston, W. Va.	WCHS	580-	500		Duluth, Minn.	KDAL	1500-	100	
Charlotte, N.C.	WBT	1080-5000				WEBC	1290-	1000	
	WSOC	1210-	100		Durango, Calif.	KIUP	1370-	100	
Charlottetown, P. E. I.	CFCY	630-	1000		Durham, N.C.	WDNC	1500-	100	
Charlottesville, Va.	WCHV	1420-	100		E. Dubuque, Ill.	WKBB	1500-	100	
Chatham, Ont.	CFCO	630-	100		E. Lansing, Mich.	WKAR	850-	1000	
Chattanooga, Tenn.	WAPO	1420-	100		E. St. Louis, Ill.	WTMV	1500-	100	
	WDOD	1280-	1000		Easton, Pa.	WEST	1200-	100	
Chicago, Ill.	WAFF	920-	1000		Eau Claire, Wis.	WEAU	1050-	1000	
	WBBM	770-5000			Edmonton, Alta.	CFGP	1200-	100	
	WCBD	1080-	5000			CFRN	960-	100	
	WCFL	970-	5000			CJCA	730-	1000	
	WCRW	1210-	100			CKUA	580-	500	
	WEDC	1210-	100		El Centro, Calif.	KXO	1500-	100	
	WENR	870-5000			El Dorado, Ark.	KELD	1370-	100	
	WGES	1360-	500		Elk City, Okla.	KASA	1210-	100	
	WGN	720-5000			Elkhart, Ind.	WTRC	1310-	100	
	WJJD	1130-2000			Elmira, N.Y.	WESG	850-	1000	
	WLS	870-5000			El Paso, Tex.	KTSM	1310-	100	
	WMAQ	670-5000				WDAH	1310-	100	
	WMBI	1080-	5000		Enid, Okla.	KCRC	1360-	250	
	WSBC	1210-	100		Erie, Pa.	WLEU	1420-	100	
Chico, Calif.	KHSL	1260-	250		Eugene, Ore.	KORE	1420-	100	
Chicoutimi, Que.	CRCS	1120-	100		Eureka, Calif.	KIEM	1450-	500	
Chilliwack, B.C.	CHWK	780-	100		Evansville, Ind.	WEOA	1370-	100	
Cicero, Ill.	WHFC	1420-	100			WGBF	630-	500	
	WKBI	1420-	100			KRKO	1370-	100	
Cincinnati, Ohio	WKCY	1490-1000			Everett, Wash.	WMMN	890-	1000	
	WCPO	1200-	100		Fairmont, W. Va.	WSAR	1450-	1000	
	WKRC	550-	1000		Fall River, Mass.	WDAY	940-	1000	
	WLW	700-5000			Fargo, N.D.	KGDE	1200-	100	
	WSAI	1330-	1000		Fergus Falls, Minn.	CFAR	1370-	100	
Clarksburg, W. Va.	WBKL	1370-	100		Flin Flon, Man.	WFDF	1310-	100	
Clayton, Mo.	KFUO	550-	500		Flint, Mich.	WOLS	1200-	100	
Clearwater, Fla.	WFLA	620-	1000		Florence, S.C.	KFIZ	1420-	100	
Cleveland, Ohio	WCLE	610-	500		Fond du Lac, Wis.	KFPW	1210-	100	
	WHK	1390-	1000		Fort Smith, Ark.	WGL	1370-	100	
	WGAR	1450-	1000		Fort Wayne, Ind.	WOWO	1160-1000		
	WTAM	1070-5000			Fort Williams, Ont.	CKPR	730-	100	
Clovis, N.M.	KICA	1370-	100		Fort Worth, Tex.	KFJZ	1370-	100	
Coffeyville, Kans.	KGGF	1010-	1000			KGKO	570-	1000	
College Sta., Tex.	WTAW	1120-	500			KTAT	1240-	1000	
Colo. Springs, Colo.	KVOR	1270-	1000			WBAP	800-5000		
Columbia, Mo.	KFRU	630-	500		Frederick, Md.	WFMD	900-	500	
Columbia, S.C.	WIS	560-	1000		Frederickton, N.B.	CFNB	550-	500	
Columbus, Ga.	WRBL	1330-	1000		Freeport, N.Y.	WGBB	1210-	100	
Columbus, Ohio	WBNS	1430-	1000		Fresno, Calif.	KARM	1310-	100	
	WBNS	1430-	500			KMJ	580-	1000	
	WHKC	640-	500		Gadsden, Ala.	WJBY	1210-	100	
	WCOL	1210-	100		Gainesville, Fla.	WRUF	830-	5000	
	WOSU	570-	1000		Galesburg, Ill.	WG'IL	1500-	250	
Corpus Christi, Tex.	KRIS	1330-	500		Gallup, N.M.	KAWM	1500-	100	
Corsicana, Texas	KAND	1310-	100		Galveston, Texas	KLUF	1370-	100	
Corvallis, Ore.	KOAC	550-	1000		Garden City, Kans.	KIUL	1210-	100	
Covington, Ky.	WKCY	1490-1000			Gary, Ind.	WIND	560-	1000	
Cumberland, Md.	WTBO	800-	250		Glendale, Calif.	KIEV	850-	250	
Dallas, Tex.	KRLD	1040-1000			Glenside, Pa.	WIBG	970-	100	
	WFAA	800-5000			Globe, Ariz.	KWJB	1210-	100	
	WRR	1280-	500		Grand Forks N.D.	KFJM	1410-	500	
Danville, Va.	WTBM	1370-	100		Grand Island, Nebr.	KMMJ	740-	1000	
Davenport, Iowa	WOC	1370-	100		Grand Junc., Colo.	KFXJ	1200-	100	
Dayton, Ohio	WHIO	1260-	1000		Gr'd Rapids, Mich.	WASH	1270-	500	
	WSMK	1380-	250			WOOD	1270-	500	
Daytona Beach, Fla.	WMFJ	1420-	100		Great Bend, Kans.	KVGB	1370-	100	
Decatur, Ala.	WMFO	1370-	100		Great Falls, Mont.	KFBB	1280-	1000	

City or Town	Call Let.	K.C.	W.P.	Dial Read'g	City or Town	Call Let.	K.C.	W.P.	Dial Read'g
Greeley, Colo.	KFKA	880-	500		Laconia, N.H.	WLNH	1310-	100	
GreenBay, Wis.	WBHY	1200-	100		LaCrosse, Wis.	WKBH	1380-	1000	
	WTAQ	1330-	1000		Lafayette, La.	KVOL	1310-	100	
Greenfield, Mass.	WHAJ	1210-	250		LaJunta, Colo.	KOKO	1370-	100	
Greensboro, N.C.	WBIG	1440-	1000		Lake Charles, La.	KPLC	1500-	100	
Greensburg, Pa.	WHJB	620-	250		Lakeland, Fla.	WLAK	1310-	100	
Greenville, S.C.	WFBC	1300-	1000		Lancaster, Pa.	WGAL	1500-	100	
Grenada, Miss.	WGRM	1210-	100		Lansing, Mich.	WJIM	1210-	100	
Griffin, Ga.	WKEU	1500-	100		Lapeer, Mich.	WMPC	1200-	100	
GroveCity, Pa.	WSAJ	1310-	100		Laredo, Texas	KFAB	1500-	100	
GuatemalaC'y, Guat.	TGW	250-	250		Laurel, Miss.	WAML	1310-	100	
Hagerstown, Md.	WJEJ	1210-	100		Lawrence, Kans.	KFKU	1220-	1000	
Halifax, N.S.	CHNS	930-	1000			WREN	1220-	1000	
	CHNX	6130-	500		Lawrence, Mass.	WLAW	680-	1000	
Hammond, Ind.	WWAE	1200-	100		Lethbridge, Alta.	CJOC	950-	100	
Hamilton, Ont.	CHML	1010-	100		Lewiston, Idaho	KRLC	1390-	250	
	CKOC	1120-	500		Lewiston, Me.	WCOU	1210-	100	
Harrisburg, Ill.	WEBQ	1210-	100		Lexington, Ky.	WLAP	1420-	100	
Harrisburg, Pa.	WHP	1430-	1000		Lima, Ohio	WBLV	1210-	100	
	WKBO	1200-	100		Lincoln, Nebr.	KFAB	770-	10000	
Harrisonburg, Va.	WSVA	550-	500			KFOR	1210-	100	
Hartford, Conn.	WDRC	1330-	1000		LittleRock, Ark.	KARK	890-	500	
	WTHT	1200-	100			KGHI	1200-	100	
	WTIC	1040-	50000			KLRA	1390-	1000	
Hattiesburg, Miss.	WFOR	1370-	100		London, Ont.	CFPL	730-	100	
Hazleton, Pa.	WAZL	1420-	100		LongBeach, Calif.	KFOX	1250-	1000	
Helena, Mont.	KPPA	1210-	100			KGER	1360-	1000	
Hibbing, Minn.	WMFG	1210-	100		Longview, Texas	KPRO	1370-	250	
HighPoint, N.C.	WMFR	1200-	100		Long View, Wash.	KWLK	1800-	250	
Hilo, Hawaii	KHBC	1400-	250		LosAngeles, Calif.	KECA	1430-	1000	
Hobbs, N.M.	KWEW	1500-	100			KEHE	780-	1000	
Honolulu, Hawaii	KGMB	1320-	1000			KFAC	1300-	1000	
	KGU	750-	2500			KFI	640-	50000	
Hot Springs, Ark.	KTHS	1060-	1000			KFSG	1120-	500	
After 9:00 p.m.		1040-	10000			KFVD	1000-	1000	
Houston, Texas	KPRC	920-	5000			KFWB	950-	1000	
	KTRH	1280-	1000			KGJJ	1200-	100	
	KXYZ	1440-	1000			KHJ	900-	1000	
Hull, Que.	CKCH	1210-	100			KMTR	970-	1000	
Huntington, W. Va.	WSAZ	1190-	1000			KNX	1050-	50000	
Huntsville, Ala.	WBHP	1200-	100			KRKD	1120-	500	
Hutchinson, Kans.	KWBG	1420-	100		Louisville, Ky.	WAVE	940-	1000	
Idaho Falls, Ida.	KID	1320-	500			WHAS	820-	50000	
Indianapolis, Ind.	WFMB	1230-	1000			KSUN	1200-	100	
	WIBC	1050-	1000		Lowell, Ariz.	WLLH	1370-	100	
	WIE	1400-	1000		Lowell, Mass.	KFYO	1310-	100	
Iowa City, Iowa	WSUI	880-	500		Lubbock, Texas	KRBA	1310-	100	
Ironwood, Mich.	WJMS	1420-	100		Lufkin, Texas	WLVA	1200-	100	
Jackson, Mich.	WJBM	1370-	100		Lynchburg, Va.	WMAZ	1180-	1000	
Jackson, Miss.	WJDX	1270-	1000		Macon, Ga.	WHA	940-	5000	
Jackson, Tenn.	WTJS	1310-	100		Madison, Wis.	WIBA	1280-	1000	
Jacksonville, Fla.	WJAX	900-	1000			WFEA	1340-	500	
	WMBR	1370-	100		Manchester, N.H.	KGCU	1240-	250	
Jamestown, N. Y.	WJTN	1210-	100		Mandan, N.D.	KSAC	580-	500	
Jamestown, N.D.	KRMC	1370-	100		Manhattan, Kans.	WOMT	1210-	100	
Janesville, Wis.	WCLO	1200-	100		Manitowoc, Wis.	KYSM	1500-	100	
Jefferson City, Mo.	KWOS	1310-	100		Mankato, Minn.	WBEO	1310-	100	
Jerome, Ariz.	KCRJ	1310-	100		Marquette, Mich.	KFJB	1200-	100	
Jersey City, N.J.	WAAT	940-	500		Marshalltown, Ia.	KJOS	1200-	100	
	WHOM	1450-	250		Marshfield, Ore.	KGLO	1210-	100	
Johnstown, Pa.	WJAC	1310-	100		Mason City, Iowa	WPRA	780-	1000	
Johnst, Ill.	WCLS	1310-	100		Mayaguez, P. Rico	KMED	1410-	250	
Jonesboro, Ark.	KBTM	1200-	100		Medford, Ore.	WHBQ	1370-	100	
Joplin, Mo.	WMBH	1420-	100		Memphis, Tenn.	WMC	780-	1000	
Juneau, Alaska	KINY	1430-	250			WMPS	1430-	500	
Kalamazoo, Mich.	WKZO	590-	250			WREC	600-	5000	
Kalispell, Mont.	KGEZ	1310-	100		Merced, Calif.	KYOS	1040-	250	
Kamloops, B.C.	CFJC	880-	1000		Meridian, Miss.	WCOC	880-	1000	
Kansas City, Kans.	KCKN	1310-	100		Miami, Fla.	WQAM	560-	1000	
Kansas City, Mo.	KCMO	1370-	100			WIOD-WMBF	610-	1000	
	KITE	1530-	1000		Miami Beach, Fla.	WKAT	1500-	100	
	KMBC	950-	1000		Midland, Texas	KRLH	1420-	100	
	WDAF	610-	1000		Milwaukee, Wisc.	WEMP	1310-	100	
	WHB	860-	1000			WISN	1120-	250	
Kearney, Nebr.	KGFW	1310-	100			WTMJ	620-	1000	
Kelowna, B.C.	CKOV	630-	100		Minneapolis, Minn.	WCCO	810-	50000	
Kenosha, Wisc.	WCLO	1200-	100			WDGJ	1180-	1000	
Ketchikan, Alaska	KGBU	900-	1000			WLB	760-	5000	
Kilgore, Texas	KOCA	1210-	100			WTCN	1250-	1000	
Kingston, Ont.	CFRC	1510-	100		Minot, N.D.	KLPM	1360-	500	
Kingston, N.C.	WFTC	1200-	100		Miss. City, Miss.	WGMG	1210-	100	
Klamath Falls, Oreg.	KFJI	1210-	100		Missoula, Mont.	KGVO	1260-	1000	
Knoxville, Tenn.	WNOX	1010-	1000		Mobile, Ala.	WALA	1380-	500	
	WROL	1310-	100		Modesto, Calif.	KTRB	740-	250	
Kosciusko, Miss.	WHEF	1500-	100		Moncton, N.B.	CKCW	1370-	100	
Lamar, Colo.	KIDW	1420-	100		Monroe, La.	KMLB	1200-	100	

City or Town	Call Let.	K.C.	W.P.	Dial	Read'g
Monterey, Calif.	KDON	1210-	100		
Montgomery, Ala.	WSFA	1410-	500		
Montreal, Que.	CBF	910-50000			
	CBM	1050-50000			
	CFCF	600- 500			
	CHLP	1120- 100			
	CKAC	730- 50000			
Moorhead, Minn.	KVOX	1310- 100			
Moose Jaw, Sask.	CHAB	1200- 100			
Muncie, Ind.	WLBC	1310- 100			
Muscle Shoals City, Ala.	WMSD	1420- 100			
Muskegon, Mich.	WKBZ	1500- 100			
Muskogee, Okla.	KBIX	1500- 100			
Nampa, Ida.	KFXD	1200- 100			
Nashville, Tenn.	WLAC	1470- 5000			
	WSIX	1210- 100			
	WSM	650-50000			
Newark, N.J.	WHBI	1250- 1000			
	WOR	710-50000			
New Albany, Ind.	WGRC	1370- 250			
New Bedford, Mass.	WNBH	1310- 100			
New Britain, Ct.	WNBC	1380- 250			
Newburgh, N.Y.	WGNV	1220- 250			
New Carlisle, Que.	CHNC	960- 1000			
New Haven, Ct.	WELI	930- 250			
New London, Ct.	WNLC	1500- 100			
New Orleans, La.	WBNO	1200- 100			
	WDSU	1250- 1000			
	WJWB	1200- 100			
	WWL	850-10000			
	WSMB	1320- 1000			
Newport News, Va.	WGH	1310- 100			
New York, WABC	WBOQ	860-50000			
	WBIL	1100- 5000			
	WBNX	1350- 1000			
	WEAF	660-50000			
	WEVD	1300- 1000			
	WFAB	1300- 1000			
	WHN	1010- 1000			
	WINS	1180- 1000			
	WJZ	760-50000			
	WMCA	570- 1000			
	WNEW	1250- 1000			
	WNYC	810- 1000			
	WOV	1130- 1000			
	WQXR	1550- 1000			
Norfolk, Nebr.	WJAG	1060- 1000			
Norfolk, Va.	WTAR	780- 1000			
Norman, Okla.	WNAD	1010- 1000			
Northfield, Minn.	WCAL	760- 5000			
North Bay, Ont.	CFCH	930- 1000			
	CJKL	1310- 100			
	CKGB	1420- 100			
North Platte, Neb.	KGNF	1430- 1000			
Oakland, Calif.	KLX	880- 1000			
	KLS	1280- 250			
	KROW	930- 1000			
Oklahoma City, Okla.	KOCY	1310- 100			
	KOMA	1480- 5000			
	KTKO	1370- 100			
	WKY	900- 1000			
Okmulgee, Okla.	KHBG	1210- 100			
Olean, N.Y.	WHDL	1400- 250			
Olympia, Wash.	KGY	1210- 100			
Omaha, Nebr.	KOIL	1260- 1000			
	WAAW	660- 500			
	WOW	590- 1000			
Orlando, Fla.	WDBO	580- 1000			
Ottawa, Ont.	CBO	880- 1000			
	CKCO	1010- 100			
	WOMI	1500- 100			
Owensboro, Ky.	KNET	1420- 100			
Palestine, Tex.	KPDN	1310- 100			
Pampa, Texas	WPAD	1420- 100			
Paducah, Ky.	WPAR	1420- 100			
Parkersburg, W. Va.	KPLT	1500- 250			
Paris, Texas	KPPC	1210- 100			
Pasadena, Calif.	KIUN	1420- 100			
Pecos, Texas	KIUN	1420- 100			
Pensacola, Fla.	WCOA	1340- 500			
Peoria Heights, Ill.	WMBD	1440- 1000			
Philadelphia, Pa.	KYW	1020-10000			
	WCAU	1170-50000			
	WDAS	1370- 100			
	WFIL	560- 1000			

City or Town	Call Let.	K.C.	W.P.	Dial	Read'g
	WHAT	1310-	100		
	WIP	610-	1000		
	WPEN	920-	1000		
	WTEL	1310-	100		
Phoenix, Ariz.	KOY	550-	1000		
	KTAR	620-	1000		
Pierre, S.D.	KGFX	630-	200		
Pine Bluff, Ark.	KOTN	1500-	100		
Pittsburgh, Kans.	KOAM	790-	1000		
Pittsburgh, Pa.	KDKA	980-50000			
	KQV	1380- 500			
	WCAE	1220- 1000			
	WJAS	1290- 1000			
	WWSW	1500- 100			
Pittsfield, Mass.	WBRK	1310- 100			
Plattsburg, N.Y.	WMFF	1310- 100			
Pocatello, Ida.	KSEI	900- 250			
Ponca City, Okla.	WBBZ	1200- 100			
Ponce, Porto Rico	WPRP	1420- 100			
Poplar Bluff, Mo.	KWOC	1310- 100			
Port Arthur, Tex.	KPAC	1260- 500			
Port Huron, Mich.	WHLS	1370- 250			
Portau Prince, Haiti	HHK	920- 1000			
Portland, Me.	WCSH	940- 1000			
	WGAN	640- 500			
Portland, Ore.	KALE	1300- 1000			
	KBFS	1420- 100			
	KEX	1180- 5000			
	KGW	620- 1000			
	KWJJ	1040- 500			
		1060- 500			
	KOIN	940- 1000			
	KXL	1420- 100			
Portsmouth, N.H.	WHEB	740- 250			
Portsmouth, Ohio	WPAV	1370- 100			
Poynette, Wis.	WIBU	1210- 100			
Prescott, Ont.	CFLC	930- 100			
Presque Isle, Me.	WAGM	1420- 100			
Price, Utah	KEUB	1420- 100			
Prince Albert, Sask.	CKBI	1210- 100			
Providence, R.I.	WEAN	780- 1000			
	WJAR	890- 1000			
	WPRO	630- 500			
Pueblo, Colo.	KGHF	1320- 500			
Pullman, Wash.	KWSC	1400- 1000			
Quebec, P.Q.	CBV	950- 1000			
	CHRC	580- 100			
	CKCV	1310- 100			
Quincy, Ill.	WTAD	900- 1000			
Racine, Wis.	WRJN	1370- 100			
Raleigh, N.C.	WPTF	680- 5000			
Rapid City, S.D.	KOBH	1370- 100			
	WCAT	1200- 100			
Reading, Pa.	WEEU	830- 1000			
	WRAW	1310- 100			
Red Bank, N.J.	WBRB	1210- 100			
Redding, Calif.	KVCV	1200- 100			
Regina, Sask.	CHWC	1010- 500			
	CKCK	1010- 1000			
Reno, Nev.	KOH	1380- 500			
Richmond, Ind.	WKBV	1500- 100			
Richmond, Va.	WBBL	1210- 100			
	WMBG	1350- 1000			
	WRNL	880- 500			
	WRTD	1500- 100			
	WRVA	1110-50000			
Rimouski, P.Q.	CJBR	1030- 1000			
Roanoke, Va.	WDBJ	930- 1000			
Rochester, Minn.	KROC	1310- 100			
Rochester, N.Y.	WHAM	1150-50000			
	WHCC	1430- 500			
	WSAY	1210- 100			
Rock Island, Ill.	WHBF	1210- 1000			
Rock Springs, Wyo.	KVRS	1370- 100			
Rocky Mount, N.C.	WEED	1240- 500			
Rome, Ga.	WRGA	1500- 100			
Roseburg, Ore.	KRNE	1500- 100			
Roswell, N.M.	KGFL	1370- 100			
Rutland, Vt.	WSYB	1500- 100			
Sacramento, Calif.	KFBK	1490-10000			
	KROY	1210- 100			
Safford, Ariz.	KGLU	1420- 100			
St. Albans, Vt.	WQDM	1390- 1000			
St. Augustine, Fla.	WFOY	1210- 100			
St. Catherine, Ont.	CKTB	1200- 100			
St. Cloud, Minn.	KFAM	1420- 100			

City or Town	Call Let.	K.C.	W.P.	Dial	Read'g	City or Town	Call Let.	K.C.	W.P.	Dial	Read'g
Saint John, N.B.	CHSJ	1120-	100			Springfield, Mass.	WBZA	990-	1000		
St. Joseph, Mo.	KFEQ	680-	2500				WMAS	1420-	250		
St. Louis, Mo.	KMOX	1090-	50000			Springfield, Mo.	WSPR	1140-	500		
	KSD	550-	1000				KGBX	1230-	500		
	KWK	1350-	1000			Springfield, Vt.	KWTO	560-	5000		
	WEW	760-	1000			Sterling, Colo.	WNBX	1260-	1000		
St. Paul, Minn.	WIL	1200-	100			Stevens Pt. Wisc.	KGEC	1200-	100		
	KSTP	1460-	10000			Stockton, Calif.	WLBL	900-	5000		
St. Petersburg, Fla.	WMIN	1370-	100				KGDM	1100-	1000		
Salem, Ore.	WSUN	620-	1000				KWG	1200-	100		
Salina, Kans.	KSLM	1360-	500			Sudbury, Ontario	CKSO	780-	1000		
Salisbury, Md.	KSAL	1500-	100			Sudbury, Pa.	WKOK	1210-	100		
Salt Lake City, Utah	WSAL	1200-	250			Sydney, N.S.	CJCB	1240-	1000		
	KDYL	1290-	1000				CJCK	6010-	1000		
	KLO	1400-	500			Syracuse, N.Y.	WFBL	1360-	1000		
	KSL	1130-	50000				WSYR-WSYU	570-	1000		
San Angelo, Tex.	KUTA	1500-	100			Tacoma, Wash.	KMO	1330-	1000		
San Antonio, Tex.	KGKL	1370-	100				KVI	570-	1000		
	KABC	1420-	100			Tallahassee, Fla.	WTAL	1310-	100		
	KMAC	1370-	100			Tampa, Fla.	WDAE	780-	1000		
	KONO	1370-	100				WFLA	620-	1000		
	KRTSA	550-	1000			Tegucigalpa, Hond.	HRB	1370-	2300		
	WOAI	1190-	50000			Temple, Texas	KTEM	1370-	250		
San Bern'dino, Cal.	KPKM	1210-	100			Terre Haute, Ind.	WBOW	1310-	100		
San Diego, Calif.	KFSD	600-	1000			Texarkana, Ark.	KCMC	1420-	100		
	KGB	1330-	1000			Thomasville, Ga.	WPAX	1210-	100		
San Francisco, Cal.	KFRG	610-	1000			Three Rivers, P. Q.	CHLN	1420-	100		
	KGO	790-	7500			Toledo, Ohio	WSPD	1340-	1000		
	KJBS	1070-	500				WTOL	1200-	100		
	KPO	680-	50000			Topeka, Kans.	WIBW	580-	1000		
	KSAN	1420-	100			Toronto, Ont.	CBL	840-	50000		
	KSFO	560-	1000				CFRB	690-	10000		
	KYA	1230-	1000				CFRX	6070-	1000		
San Jose, Calif.	KQW	1010-	1000				CKCL	580-	100		
San Juan, P.R.	WKAQ	1240-	1000			Trail, B.C.	CRCY	960-	100		
	WNEL	1290-	1000			Trenton, N.J.	CJAT	910-	1000		
San Luis Obispo, Cal.	KVEC	1200-	100			Troy, N.Y.	WTNJ	1280-	500		
San Salvador, El Sal.	RUS	664-	500			Tucson, Ariz.	WHAZ	1300-	1000		
Santa Ana, Calif.	KVOE	1500-	100				KGAR	1370-	100		
Santa Barbara, Calif.	KDB	1500-	100				KVOA	1260-	1000		
	KTMS	1220-	500			Tulsa, Okla.	KOME	1310-	150		
Santa Domingo	HJJK	1180-	15000				KTUL	1400-	1000		
	HIX	625-	1000				KVOO	1140-	25000		
Santa Fe, N.M.	KRQA	1310-	100			Tuscaloosa, Ala.	WJRD	1200-	250		
Santa Rosa, Calif.	KSRO	1310-	100			Tuscola, Ill.	WDZ	1020-	250		
Saranac Lake, N.Y.	WNBZ	1290-	100			Twin Falls, Ida.	KTFI	1240-	1000		
Saskatoon, Sask.	CFQC	840-	1000			Tyler, Texas	KGKB	1500-	100		
Sault Ste. Marie, Ont.	CJIC	1500-	100			Urbana, Ill.	WILL	580-	1000		
Savannah, Ga.	WTOC	1260-	1000			Utica, N.Y.	WIBX	1200-	100		
	WSAV	1310-	100			Valley City, N.D.	KOVC	1500-	100		
Schenectady, N.Y.	WGY	790-	50000			Vancouver, B.C.	CBR	1100-	5000		
Scrantsbluff, Nebr.	KGKY	1500-	100				CJOR	600-	500		
Scranton, Pa.	WGBI	880-	500				CKCD	1010-	100		
	WQAN	880-	1000				CKMO	1410-	100		
Seattle, Wash.	KEEN	1420-	100				CKWX	1010-	100		
	KIRO	710-	1000			Vermilion, S.D.	KUSD	890-	500		
	KJR	970-	5000			Vicksburg, Miss.	WQBC	1360-	1000		
	KOL	1270-	1000			Victoria, B.C.	CFCT	1450-	500		
	KOMO	920-	1000			Virginia, Minn.	WHLB	1370-	100		
	KRSC	1120-	250			Visalia, Calif.	KTKC	1190-	250		
	KTW	1220-	1000			Waco, Texas	WACO	1420-	100		
	KXA	760-	1000			Walla Walla, Wash.	KUJ	560-	250		
Selma, Ala.	WHBB	1500-	100			Washington, D.C.	WJSV	1460-	10000		
Shawnee, Okla.	KGFF	1420-	100				WMAL	630-	250		
Sheboygan, Wisc.	WHBL	1300-	250				WOL	1230-	1000		
Shenandoah, Ia.	KFNF	890-	500				WRC	950-	1000		
	KMA	930-	1000			Waterbury, Ct.	WATR	1290-	250		
Sherbrooke, Que.	CHLT	1210-	100				WBRY	1530-	1000		
Sheridan, Wyo.	KWYO	1370-	100			Waterbury, Vt.	WDEV	550-	500		
Sherman, Texas	KRRV	1310-	250			Waterloo, Ont.	CKCR	1510-	100		
Shreveport, La.	KRMD	1310-	100			Watertown, S.D.	KWTN	1210-	100		
	KTBS	1450-	100			Watsonville, Calif.	KHUB	1310-	250		
	KWKH	1100-	10000			Wausau, Wis.	WSAU	1370-	100		
Siloam Springs, Ark.	KUOA	1260-	5000			Waycross, Ga.	WAYX	1200-	100		
Sioux City, Iowa	KSCJ	1330-	1000			Wenatchee, Wash.	KPQ	1500-	100		
	KTRI	1420-	100			Weslaco, Texas	KRGV	1260-	1000		
Sioux Falls, S.D.	KELO	1200-	100			W. Palm Beach, Fla.	WJNO	1200-	100		
	KSOO	1110-	5000			W. Lafayette, Ind.	WBAA	890-	500		
So. Bend, Ind.	WFAM	1200-	100			Wheeling, W. Va.	WVVA	1160-	5000		
	WSBT	1010-	1000			White Plains, N.Y.	WFAS	1210-	100		
Spartanburg, S.C.	WSPA	920-	1000			Wichita, Kans.	KANS	1210-	100		
Spokane, Wash.	KFIO	1120-	1000				KFH	1300-	1000		
	KFPY	890-	1000			Wilkes-Barre, Pa.	WBAX	1210-	100		
	KGK	1470-	500				WBRE	1310-	100		
	KHG	590-	1000			Williamsport, Pa.	WRAC	1370-	100		
Springfield, Ill.	WCBS	1420-	100			Wilmington, Del.	WDEL	1120-	250		
	WTAX	1210-	100				WILM	1420-	100		

City or Town	Call Let.	K.C.	W.P.	Dial Read'g	City or Town	Call Let.	K.C.	W.P.	Dial Read'g
Wilson, N.C.	WGTM	1310-	100		Wolf Point, Mont.	KGCK	1450-	1000	
Winnipeg, Man.	CJGX	1390-	100		Woodside, N.Y.	WVRL	1500-	100	
Windsor, Ont.	CKLW	1030-	5000		Worcester, Mass.	WORC	1280-	500	
Wingham, Ont.	CKNX	1200-	100			WTAG	580-	1000	
Winnipeg, Man.	CJGX	580-	100		Yakima, Wash.	KIT	1250-	500	
	CJRC	630-	1000		Yankton, S. Dak.	WNAX	570-	1000	
	CJEM	540-	1000		Yarmouth, N.S.	CJLS	1310-	100	
	CJRO	6150-	2000		York, Pa.	WORK	1320-	1000	
	CJRX	11720-	2000		Youngstown, Ohio	WKBN	570-	500	
	CKY	910-	15000		Yuma, Arizona	KUMA	1420-	100	
Winona, Minn.	KWN	1200-	250		Zanesville, Ohio	WALR	1210-	100	
Winston, Salem, N.C.	WAIR	1250-	250		Zarephath, N.J.	WAWZ	1350-	500	
	WSJS	1310-	100						

## MUNICIPAL POLICE CALLS

KACA Atchison, Kans.	2422-50	KGPI Omaha, Neb.	2466-400	KOHC nr. Coquille, Ore.	1706-100
KACE Olympia, Wash.	2414-50	KGPJ Beaumont, Tex.	1712-300	KOHQ nr. Medford, Ore. (C.P.)	1706-100
KACF Chickasha, Okla.	2450-100	KGPK Sioux City, Ia.	2466-100	KOHU Burns, Ore.	1706-100
KACJ Wenatche, Wash.	2414-250	KGPL Los Angeles, Calif.	1712-500	KPAP Port Angeles, Wash.	2414-50
KACK Bellingham, Mass.	2414-50	KGPM San Jose, Calif.	2466-100	KPAT Port Arthur, Texas	1712-50
KACL Altus, Okla.	2450-50	KGPN Davenport, Iowa	2466-500	KPBA Blytheville, Ark. (C.P.)	2466-50
KACM Big Spring, Texas	2458-50	KGPP Portland, Ore.	2462-500	KPCD Culver City, Calif.	1712-50
KACN San Buenaventura, Cal.	2414-50	KGPQ Honolulu, T.H.	1712-100	KPDE Electra, Texas	2458-50
KACP Ponca City, Okla.	2450-50	KGPR Minneapolis, Minn.	2430-400	KPDG Greeley, Colo.	2442-250
KACR Bakersfield, Calif.	2450-50	KGPS Bakersfield, Calif.	2414-50	KPDL Longmont, Colo. (C.P.)	2442-50
KACS Bakersfield, Calif.	2414-500	KGPT Tulsa, Okla.	2450-100	KPDD Ottumwa, Iowa	2466-50
KACU Longview, Tex.	1712-500	KGPW Salt Lake City, Utah	2406-100	KPGF Great Falls, Mont.	2406-50
KACV Walla Walla, Wash.	2414-50	KGPX Denver, Colo.	2442-150	KPLJ La Junta, Colo.	2442-150
KADE McPherson, Kans.	2450-50	KGPZ Wichita, Kans.	2450-400	KPMO Purcell, Okla. (C.P.)	2450-100
KADF Yuma, Ariz.	2490-250	KGZA Fresno, Calif.	2414-500	KPNC Napa, Calif.	2422-50
KADG Tulsa, Okla.	2450-40	KGZC Topeka, Kans.	2422-50	KQAB El Reno, Okla. (C.P.)	2450-50
(aircraft)		KGZD San Diego, Calif.	2490-500	KQAD Indio, Calif. (C.P.)	1712-250
KADH Mangum, Okla.	2450-50	KGZF Chanute, Kans.	2450-25	KRPW Galveston, Tex.	1712-50
KADI Oceanside, Calif.	2490-50	KGZG Des Moines, Ia.	2466-100	KSCB San Bernardino, Calif.	1712-500
KADK Hilo, Hawaii	1682-500	KGZH Klamath Falls, Ore.	2442-25	KSOM Merced, Calif.	2414-250
KADL Port Orchard, Wash.	2414-50	KGZI Wichita Falls, Tex.	2458-200	KSPD Sacramento, Calif.	2442-50
KADM Gainesville, Tex.	1712-50	KGZJ Phoenix, Ariz.	2430-100	KSRP Hillsborough, Calif.	1674-50
KADR Brea, Calif.	2490-50	KGZM El Paso, Tex.	2414-500	KSW Berkeley, Calif.	1658-500
KADQ Abilene, Texas	2453-50	KGZN Tacoma, Wash.	2414-100	KTAP Texarkana, Ark.	2466-100
KADS Marsyville, Calif.	2422-350	KGZO Santa Barbara, Calif.	2414-100	KTWP McKinney, Texas	1712-50
KADT Marshall, Tex.	1712-50	KGZP Coffeyville, Kans.	2450-50	KVP Dallas, Tex.	1712-50
KADV Eugene, Ore.	2442-200	KGZQ Waco, Tex.	1712-50	KVPA Dallas, Tex.	1712-500
KAGD Woodland, Calif.	2422-25	KGZR Salem, Ore.	2442-50	KVPB Huron, S.D.	2450-40
KAPB Cushing, Okla.	2450-50	KGZT Santa Cruz, Calif.	1674-100	KWCM Shawnee, Okla.	2450-100
KAPD Eldorado, Kans.	2450-50	KGZU Lincoln, Neb.	2490-200	KWCP Watsonville, Calif.	1674-50
KAPE Norman, Okla.	2458-100	KGZV Aberdeen, Wash.	2414-125	WAGR Urbana, Ill.	2458-40
KAPF Okmulgee, Okla.	2450-50	KGZW Lubbock, Tex.	2458-250	WAKA Huntington, Ind.	2490-50
KAPG Iola, Kans.	2450-50	KGZX Albuquerque, N.M.	2414-50	WAKB New London, Ct.	2466-100
KAPH Stockton, Calif.	2414-500	KHAA Whiakerua, Oahu, T.H.	1712-50	WAKC Freehold, N.J.	2365-100
KAPJ Sweetwater, Tex.	2458-40	KHAB Kaneohe, Oahu, T.H.	1712-50	WAKE Oshkosh, Wis.	2382-500
KAPK Enid, Okla.	2450-50	KHAC Pearl City, Oahu, Hawaii	1712-50	WAKF Everett, Mass.	1712-50
KAPL Hoquiam, Wash.	2414-50			WAGK Clearwater, Fla.	2466-250
KAPM Wailuku, Hawaii	1712-100	KHMP Helena, Mont. (C.P.)	2406-50	WAGB Bloomfield, N.J.	2430-50
KARD Ardmore, Okla.	2450-100	KHTP Houston, Tex.	1712-200	WAKI Sandusky, Ohio	2474-100
KASD San Angelo, Texas	2442-500	KKFD Kensington Park, Calif.	1658-50	WAKK Frankfort, Ind.	2490-50
KASE Modesto, Calif.	2414-500	KKPD Kilgore, Texas (C.P.)	1712-50	WAKL St. Clairsville, Ohio	2430-100
KASF Bremerton, Wash.	2414-50	KNFA Clovis, N.M.	2414-500	WAKN Herkimer, N.Y.	2414-50
KASG Willows, Calif.	2422-350	KNFB Idaho Falls, Idaho	2458-500	WAKO Fort Lauderdale, Fla.	2442-50
KAWP Iowa City, Ia.	2466-50	KNFE Duluth, Minn.	2382-400	WAKV Fall River, Mass.	1712-50
KBJA Kelo, Wash.	2414-75	KNFF Leavenworth, Kans.	2422-50	WAKW Miami (portable)	2442-40
KBMP Brawley, Calif.	2490-50	KNFH Garden City, Kans.	2474-50	WAKX York, Pa.	2442-40
KBPD Butte, Mont.	2406-50	KNFI Mt. Vernon, Wash.	2414-50	WAMB Connerville, Ind.	2442-40
KGHG Las Vegas, Nev.	2474-50	KNFJ Pomona, Calif.	1712-50	WAMG Kalamazoo, Mich.	2442-100
KGHM Reno, Nev.	2474-50	KNFM Compton, Calif.	2490-25	WAMI Shelby, Ohio	2474-25
KGHN Hutchinson, Kans.	2450-50	KNFP Everett, Wash.	2414-50	WAMI Bluffton, Ind.	2490-50
KGHP Lawton, Okla.	2450-50	KNGE Cleburne, Texas.	1712-50	WAMJ Natchez, Miss.	2490-50
KGHS Spokane, Wash.	2414-100	KNGF Sacramento, Calif.	2422-500	WAMK Jackson, Miss.	2490-50
KGHT Brownsville, Texas	2382-100	KNGH Dodge City, Kans.	2474-50	WAMN Lorain, Ohio	2458-50
KGHU Austin, Tex.	2442-100	KNGJ El Centro, Calif.	2490-100	WASB Decatur, Ill.	2458-100
KGHV Corpus Christi, Texas	2382-500	KNKK Duncan, Okla.	2450-50	WASB Peru, Ind.	2490-100
KGHW Centralia, Wash.	2414-50	KNKM Rapid City, S.D.	2450-50	WASD Madison, Wis.	2382-300
KGHX Santa Ana, Calif.	2490-400	KNKN Norfolk, Neb.	2490-25	WASD Elwood, Ind.	2442-50
KGHY Whittier, Calif.	4712-50	KNKP Shreveport, La.	2430-250	WASP Selma, Ala.	2382-100
KGHZ Little Rock, Ark.	2406-100	KNKT Muskogee, Okla.	2450-500	WBIP Bedford, Ind.	2442-50
KGJX Pasadena, Calif.	1712-400	KNKU Yakima, Wash.	2414-100	WBNC New Castle, Ind.	2442-40
KGOP Guthrie, Okla.	2450-40	KNKV Salina, Kans.	2422-50	WBPD Bloomington, Ind.	2442-40
KGPD Cedar Rapids, Iowa	2466-100	KNGW Brownwood, Texas	2458-200	WBRI Bristol, R.I. (C.P.)	1712-50
KGPE Seattle, Wash.	2414-500	KNGX Los Angeles (portable)	1712-200	WBRR Baton Rouge, La.	2430-250
KGPB Minneapolis, Minn.	2430-500	KNGY Lodi, Calif.	2414-40	WBSP Charleston, W. Va.	1626-1000
KGPC St. Louis, Mo.	1706-500	KNHB Green Bay, Wis.	2382-100	WBVV Bluefield, W. Va.	2490-50
KGPE San Francisco, Calif.	2466-400	KNHC Ada, Oklahoma	2450-50	WCIP Crawfordsvle, Ind.	2442-50
KGPD Kansas City, Mo.	2422-500	KNHE Fort Smith, Ark.	2406-100	WCK Detroit, Mich.	2414-500
KGPF Santa Fe, N.M.	2414-50	KNHF Denton, Tex.	1712-400	WCMP Columbia, S.C.	2430-50
KGPG Vallejo, Calif.	2422-50	KNHG Prescott, Ariz.	- 50	WCPD Charleston, W. Va.	2490-50
KGPH Oklahoma City, Okla.	2450-250	KNHM Fargo, N.D.	2442-100	WDPS Shelbyville, Ind. (C.P.)	2442-50

WDPW Wilmington, N.C.	2458-100	WPGD Rockford, Ill.	2458-100	KNGR Spokane, Wash.	2490-250
WENB Cleveland, Ohio		WPGF Providence, R.I.	1712-150	KNH D Redwood Falls, Minn.	1658-400
(C.P.)	2458-500	WPGH Albany, N.Y.	2430-100	KOHA Astoria, Ore.	1706-100
WIPC Cairo, Ill.	2458-500	WPGI Portsmouth, Ohio	2414-300	KOHD The Dallas, Ore.	1706-100
WKDU Cincinnati, Ohio	1706-500	WPGJ Utica, N.Y.	2414-100	KOKH Klamath Falls, Ore.	1706-1000
WKMP Kenton, Ohio	2474-100	WPGK Cranston, R.I.	2466-500	KOHL La Grande, Ore.	1706-1000
WKMS Rockland, Maine		WPLG Binghamton, N.Y.	2442-400	KOHM Milwaukee, Ore.	1706-100
WMCN Morrystown, Pa.	2366-500	WPGN South Bend, Ind.	2490-100	KOHN Bend, Ore.	1706-100
WMDZ Indianapolis, Ind.	2442-400	WPGO Huntington, N.Y.	2490-25	KOHR Roseburg, Ore.	1706-100
WMI Buffalo, N.Y.	2422-500	WPGP Muncie, Ind.	2442-100	KOHS Salem, Ore.	1706-1000
WMO Highland Park, Mich.	2414-50	WPGS Mineola, N.Y.	2490-400	KOHU Burns, Ore.	1706-100
WMPB Brockton, Mass.	1712-50	WPGT New Castle, Pa.	2482-500	KOSO Okla. City, Okla.	1626-1000
WMPD Awukasha, Wis.	2450-100	WPGU Cohasset, Mass.	1714-50	KOSP Oklahoma (port)	1626-150
WMPF Elkhorn, Wis.	2382-100	WPGW Mobile, Ala.	2382-400	KOSR Oklahoma (portable)	1626-150
WMPG Waycross, Ga.	2414-50	WPGX Worcester, Mass.	2466-100	KOSU Oklahoma (port)	1626-150
WMPG Greenville, Miss.	2490-50	WPGZ Johnson City, Tenn.	2474-50	KOSU Oklahoma (portable)	1626-150
WMPH Newport, R.I.	1712-50	WPHA Fitchburg, Mass.	2466-50	KPDB Alameda, Calif. (port.)	1658-100
WMPI Anderson, Ind.	2442-100	WPBH Nashua, N. H.	2422-50	KRNP Reno, Nev.	1634-1000
WMPJ Clinton, Ill.	2458-40	WPHD Steubenville, Ohio	2458-100	KSCD Oroville, Calif.	1682-1000
WMPK Fremont, Ohio	2474-100	WPHF Richmond, Va.	2450-400	KSCY Yreka, Calif.	1682-350
WMPL La Porte, Ind.	2490-40	WPHG Medford, Mass.	1712-50	KSPR Redding, Calif.	1682-1000
WMPM Montgomery, Ala.	2382-500	WPHJ Fairmont, W. Va.	2490-100	KSPR Pecos, Texas	1658-500
WMPN Needham, Mass.	1712-50	WPHM Orlando, Fla.	2442-500	KSPW Washington (portable)	- 50
WMPQ Loganport, Ind.	2490-100	WPHN Tampa, Fla.	2466-100	KSWB Washington (portable)	2490-50
WMPV Valparaiso, Ind.	2490-50	WPHO Zanesville, Ohio	2430-50	KSWE Raymond, Wash.	2490-50
WMPW Waterbury, Conn.	2466-50	WPHP Jackson, Mich.	2466-100	WAIK Duval County, Fla.	1698-350
WMSR Randallstown, Md.	1698-250	WPHQ Parkersburg, W. Va.	2490-50	WAIK Tallahassee, Fla.	1698-350
WMPW Westport, Mass. (C.P.)	1712-50	WPHV Bristol, Va.	2450-50	WAIK Pensacola, Fla.	1698-350
WMPW Mountsville, W. Va.	1626-1000	WPHY Elizabethton, Tenn.	2490-50	WAKS Orlando, Fla.	1698-350
WNEP Niagara Falls, N.Y.	2422-123	WPHZ Oil City, Pa.	2482-50	WAKT Tampa, Fla.	1698-350
WPDA Tulare, Calif.	2414-150	WPHZ Warren, R.I.	1712-40	WAIKU Fort Myers, Fla.	1698-350
WPDB Chicago, Ill.	1712-500	WPRH Rock Hill, S.C.	2430-50	WAIKY Maryland (portable)	1698-250
WPDC Chicago, Ill.	1712-500	WQFA New Haven, Ct.	2466-100	WAKZ West Palm Beach, Fla.	1698-350
WPDD Chicago, Ill.	1712-500	WQFB Macon, Ga.	2414-250	WAMF Pennsylvania	
WPDE Louisville, Ky.	2442-200	WQFC Gainesville, Fla.	2466-50	(portable)	1674-500
WPDF Flint, Mich.	2440-150	WQFF Monessen, Pa.	2482-50	WAN1 Williamston, N.C.	1706-1000
WPDG Youngstown, Ohio	2458-250	WQFG Ronoke, Va.	2450-100	WANJ Swannanoa, N.C.	1706-1000
WPDH Richmond, Ind.	2442-100	WQFH Lynchburg, Va.	2450-50	WANL Salisbury, N.C.	1706-1000
WPDI Columbus, Ohio	2430-250	WQFI Petersburg, Va.	2450-250	WANL Elizabethtown, N.C.	1706-1000
WPDK Milwaukee, Wis.	2450-1000	WQFJ Ocoee, N.Y.	2414-50	WBA Harrisburg, Pa.	190-300
WPDL Lansing, Mich.	2442-50	WQFL Oak Park, Ill.	1712-50	WBR Butler, Pa.	190-300
WPDN Dayton, Ohio	2430-150	WQFM Wilkes-Barre, Pa.	2442-100	WDSF New Castle, Del.	1698-500
WPDN Auburn, N.Y.	2382-50	WQFO Lancaster, Ohio	2430-50	WDX Wyoming, Pa.	190-300
WPDO Akron, Ohio	2458-250	WQFQ Lafayette, Ind.	2490-200	WEVN Belair, Md.	1698-250
WPDQ Philadelphia, Pa.	2474-500	WQFU Sharon, Pa.	2482-50	WHWN Laurel, Md.	1698-250
WPDH Rochester, N.Y.	2422-200	WQFV Augusta, Ga.	2414-250	WJL Greensburg, Pa.	190-300
WPDH St. Paul, Minn.	2430-500	WQFX Waukegan, Ill.	1712-100	WJRF Dover, Del.	1698-200
WPDJ Kokomo, Ind.	2490-50	WQFY Mansfield, Ohio	2474-50	WMB W. Reading, Pa.	190-300
WPDU Pittsburgh, Pa.	1712-400	WQFZ Ottawa, Ill.	2458-500	WMP Framingham, Mass.	1666-1000
WPDV Charlotte, N.C.	2458-500	WQIA Serravalle Heights, Pa.		WMSA Cumberland, Md.	1698-250
WPDW Washington, D.C.	2422-400	WQIB Champaign, Ill.		WMSE Easton, Md.	1698-250
WPDX Detroit, Mich.	2414-500	WQIC McKeessport, Pa.		WMSF Frederick, Md.	1698-250
WPDY Atlanta, Ga.	2414-400	WQID Reading, Mass.		WMSH Conowingo, Md.	1698-250
WPDZ Fort Wayne, Ind.	2490-200	WRBH Cleveland, Ohio	2458-500	WMSW Waldorf, Md.	1698-250
WPEA Syracuse, N.Y.	2382-400	WRDQ Toledo, Ohio	2474-400	WNAH Raleigh, N.C.	1706-1000
WPEB Grand Rapids, Mich.	2442-500	WRDP Lochmoor, Mich.	2440-50	WPEL W. Bridgewater, Mass.	1666-1000
WPEC Memphis, Tenn.	2466-400	WSAG Ashland, Ky.	2430-200	WPEW Northampton, Mass.	1666-1000
WPED Arlington, Mass.	1712-100	WSPH Scotch Plains, N.J.	2430-50	WPGC S. Schenectady, N.Y.	1638-1000
WPEE Brooklyn, N.Y.	2450-400	WSSC Spartanburg, S.C.	2430-250	WPGG Findlay, Ohio	1682-500
WPEF New York, N.Y.	2450-400	WSWV Shinnston, W. Va.	1626-1000	WPGN Columbus, Ohio	1682-500
WPEG New York, N.Y.	2450-500	WTOP Tiffin, Ohio (C.P.)	2474-100	WPHC N. Massillon, Ohio	1682-400
WPEH Somerville, Mass.	1712-100			WPHF Indianapolis, Ind.	1634-500
WPEI East Providence, R.I.	1712-50			WPHK N. Wilmington, Ohio	1682-400
WPEK New Orleans, La.	2430-250			WPHS Culver, Ind.	1634-1000
WPEM Woonsocket, R.I.	2470-50			WPHU Cambridge, Ohio	1682-400
WPEP Kenosha, Wis.	2450-100			WPHV Jasper, Ind.	1634-1000
WPEP Saginaw, Mich.	2442-500			WPB Penn. (aircraft)	1874-20
WPET Lexington, Ky.	1706-500			WPSF Harrisburg, Pa.	1674-1000
WPEZ Miami, Fla.	2442-500			WPYM Yarmouth, Mass.	1666-50
WFFA Newton, Mass.	1712-50			WQFE Seymour, Ind.	1634-1000
WFFC Muskegon, Mich.	2442-50			WQFT Ohio (portable)	1682-400
WFFE Reading, Pa.	2442-100			WQPC Chicago, Ill.	1610-1000
WFFG Jacksonville, Fla.	2442-400			WQPD Duquoin, Ill.	1610-1000
WFFH Baltimore, Md.	2414-200			WQPF Effingham, Ill.	1610-1000
WFFI Columbus, Ga.	2414-250			WQPG Sterling, Ill.	1610-1000
WFFK Hackensack, N.J.	2430-500			WQPM Macomb, Ill.	1610-1000
WFFM Birmingham, Ala.	2382-150			WQPS Pontiac, Ill.	1610-1000
WFFN Fairhaven, Mass.	1712-100			WQPS Springfield, Ill.	1610-1000
WFFO Knox County, Tenn.	2474-400			WQPW Columbia City, Ind.	1634-1000
WFFP Clarksburg, W. Va.	2490-30			WQPX Illinois (portable)	1610-500
WFFQ Swathmore, Pa.	2474-50			WRDH Houghton Heights,	
WFFS Asheville, N.C.	2474-500			Mich.	1642-1000
WFFT Lakeland, Fla.	2442-50			WRDP Paw Paw, Mich.	1642-1000
WFFU Portland, Me.	2422-100			WRDS East Lansing, Mich.	1634-1000
WFFV Pawtucket, R.I.	2466-50			WRS A Seituatt, R.I.	1642-250
WFFW Bridgeport, Ct.	2466-50			WRSW Wickford, R.I.	1634-200
WFFX Palm Beach, Fla.	2442-50			WSPN Indiana	1634-60
WFFY Yonkers, N.Y.	2442-400			WSPN Nantucket, Mass.	1666-20
WPGA Bay City, Mich.	2466-300			WSPQ Oak Bluffs, Mass.	1666-20
WPGB Port Huron, Mich.	2466-300			WSSO Salisbury, Md.	1698-250

## STATE POLICE

KACC Fairfield, Iowa	1682-500	WRDQ Toledo, Ohio	2474-400	WRDP Paw Paw, Mich.	1642-1000
KACD Atlantic, Iowa	1682-500	WRDP Lochmoor, Mich.	2440-50	WRDS East Lansing, Mich.	1634-1000
KADJ Sacramento, Calif.	1682-1000	WSAG Ashland, Ky.	2430-200	WRS A Seituatt, R.I.	1642-250
KADW State of Iowa (port)	1682-50	WSPH Scotch Plains, N.J.	2430-50	WRSW Wickford, R.I.	1634-200
KAPI Grass Valley, Calif.	1682-250	WSSC Spartanburg, S.C.	2430-250	WSPN Indiana	1634-60
KASP Little Rock, Ark.		WSWV Shinnston, W. Va.	1626-1000	WSPN Nantucket, Mass.	1666-20
(C.P.)	1642-1000	WTOP Tiffin, Ohio (C.P.)	2474-100	WSPQ Oak Bluffs, Mass.	1666-20
KAXV State of Washington				WSSO Salisbury, Md.	1698-250
KBIE St. of Wash. (C.P.)	2490-50				
KGH0 Des Moines, Iowa	1682-1000				
KGZE San Antonio, Pa.	2482-500				
KHPA Lees Summit, Mo.	1674-1000				
KHPB Macon, Mo.	1674-1000				
KHPC Kirkwood, Mo. (C.P.)	1674-1000				
KHPD Springfield, Mo.	1674-1000				
KHPE Poplar Bluff, Mo.	1674-1000				
KHPF Jefferson City, Mo. (C.P.)	1674-1000				
KIUK Jefferson City, Mo.	1674-1000				
KNFC Vessel "Gov. Isaac I. Stevens"	2490-50				
KNFN Waterloo, Iowa	1682-400				
KNFO Storm Lake, Iowa	1682-400				
KNCG Vancouver, Wash.	2490-50				
KNGD Walla Walla, Wash.	2490-75				
KNGW Wenatchee, Wash.	2490-50				



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