

**JANUARY 1934**  
Now Published Monthly

**New Stations**  
**Latest Changes**

**10¢**

# WHITE'S RADIO LOG



## BROADCASTING STATIONS

OF THE  
UNITED STATES  
CANADA  
MEXICO  
CUBA

ALSO

SHORT WAVE RELAY STATIONS  
TELEVISION STATIONS  
AIR LINE DISTANCES  
TIME ZONE MAP

N

NOW PUBLISHED MONTHLY

Vol. 11

"Keep Up-to-Date on Radio Stations"

No. 1

◆◆ **WHITE'S** ◆◆  
**RADIO LOG**

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JANUARY, 1934, ISSUE

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## JANUARY EDITION 1934

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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.

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Call Let'rs		W.L.	K.C.	W.P.
WAAB	Bay State Broadcasting Corp., Boston, Mass.	212.6-	1410-	500
WAAF	Drovers Journal Pub. Co., Chicago, Ill.	325.9-	920-	500
WAAM-WODA	See WODA-WAAM			
WAAT	Bremer Broadcasting Corp., Jersey City, N. J.	319.0-	940-	300
WAAW	Omaha Grain Exchange, Omaha, Nebr.	454.3-	660-	500
WABC-WBOQ	Atlantic Brdct. Corp., New York, N.Y.	348.6-	860-	50000
WABI	First Universalist Soc. of Bangor, Bangor, Me.	249.9-	1200-	100
WACO	Central Texas Brdctg. Co., Inc., Waco, Texas	211.1-	1420-	100
WADC	Allen T. Simmons, Akron, Ohio	227.1-	1320-	1000
WAGM	Aroostook Brdct. Corp., Presque Isle, Me.	211.1-	1420-	100
WAIU	Associated Radiocasting Corp., Columbus, Ohio	468.5-	640-	500
WALR	WALR Broadcasting Corp., Zanesville, Ohio	247.8-	1210-	100
WAMC	Raymond C. Hammett, Anniston, Ala.	211.1-	1420-	100
WAML	The Southland Radio Corp., Laurel, Miss.	228.9-	1310-	100
WAPI	WAPI Brdctg. Corp., Birmingham, Ala. (C.P. 25K.W.)	263.0-	1140-	5000
WARD	United States Brdctg. Corp.	214.2-	1400-	500
WASH	Kunsky-Trendle Brdct. Corp., Grand Rapids, Mich.	236.1-	1270-	500
WAVE	WFIW, Inc., Hopkinsville, Ky.	319.0-	940-	1000
WAWZ	Pillar of Fire, Zarephath, N. J.	222.1-	1350-	250
WAZL	Hazleton Broadcasting Service, Inc., Hazleton, Pa.	211.1-	1420-	100
WBAA	Purdue University, W. Lafayette, Ind.	214.2-	1400-	500
WBAK	Penna. State Police, Harrisburg, Pa.	209.7-	1430-	1000
WBAL	Cons. Gas, Elect. Light & Pwr. Co., Baltimore, Md.	282.8-	1060-	10000
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
WBBM	WBBM Broadcasting Corp., Chicago, Ill.	389.4-	770-	25000
WBBR	Peoples Pulpit Assn., Brooklyn, N. Y.	230.6-	1300-	1000
WBBX	Samuel D. Reeks, New Orleans, La.	249.9-	1200-	100
WBBZ	C. L. Carrell, Ponca City, Okla.	249.9-	1200-	100
WBCM	James E. Davidson, Bay City, Mich.	212.6-	1410-	500
WBEN	WBEN, Inc., Buffalo, N. Y.	333.1-	900-	1000
WBEO	The Lake Superior Brdctg. Co., Marquette, Mich.	228.9-	1310-	100
WBHS	Radio Station WBHS, Inc., Huntsville, Ala.	249.9-	1200-	100
WBIG	No. Carolina Brdcting Co., Inc., Greensboro, N. C.	208.2-	1440-	500
WBXN	Standard Cahill Co., Inc., New York, N. Y.	222.1-	1350-	250
WBOQ-WABC	See WABC-WBOQ			
WBOW	Banks of Wabash, Inc., Terre Haute, Ind.	228.9-	1310-	100
WBRC	Frank M. King as Receiver of the Birmingham Brdcting. Co., Birmingham, Ala.	322.4-	930-	500
WBRE	Louis G. Baltimore, Wilkes-Barre, Pa.	228.9-	1310-	100
WBSE	Brdctg. Service Organization, Inc., Needham, Mass.	325.9-	920-	500
WBT	Station WBT 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., Boston, Mass.	302.8-	990-	1000
WCAC	Conn. Agri. College, Storrs, Conn.	499.7-	600-	250
WCAD	St. Lawrence University, Canton, N. Y.	245.8-	1220-	500
WCAE	WCAE Inc., Pittsburgh, Pa.	245.8-	1220-	1000
WCAH	Commercial Radio Service Co., Columbus, Ohio	209.7-	1430-	500
WCAL	St. Olaf College, Northfield, Minn.	239.9-	1250-	1000
WCAM	City of Camden, Camden, N. J.	234.2-	1280-	500
WCAO	Monumental Radio Co., Baltimore, Md.	499.7-	600-	250

Call Let'rs		W.L.	K.C.	W.P.
WCAP	Radio Industries Brdcastg. 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 Brdcastg. Service, Inc., Carthage, Ill.	280.2-	1070-	50
WCBA	B. Bryan Musselmann, Allentown, Pa.	208.2-	1440-	250
WCBM	Wilbur Glenn Voliva, Zion, Ill	277.6-	1080-	5000
WCBM	Baltimore Broadcasting Corp., Baltimore, Md.	218.8-	1370-	100
WCBS	WCBS, Inc., Springfield, Ill	247.8-	1210-	100
WCCO	Northwestern Brdcastg. Co., Minneapolis, Minn.	370.2-	810-	50000
WCFL	Chicago Fed. of Labor, Chicago, Ill.	309.1-	970-	1500
WCGU	U. S. Broadcasting Corp., Brooklyn, N. Y.	214.2-	1400-	500
WKCY	L. B. Wilson, Inc., Covington, Ky.	201.2-	1490-	5000
WCLO	WCLO Radio Corp., Janesville, Wisc.	249.9-	1200-	100
WCLS	WCLS, Inc., Joliet, Ill.	228.9-	1310-	100
WCNW	Arthur Faske, Brooklyn, N. Y.	199.9-	1500-	100
WCOA	Pensacola Brdcastg. Co., Pensacola, Fla.	223.7-	1340-	500
WCOC	Mississippi Brdcastg. Co., Inc., Meridian, Miss.	340.7-	880-	500
WCRW	Clinton R. White, Chicago, Ill.	247.8-	1210-	100
WCSC	So. Carolina Brdcastg. Co., Inc., Charleston, S. C.	220.4-	1360-	500
WCSH	Congress Sq. Hotel Co., Portland, Me.	219.0-	940-	1000
WDAE	Tampa Publishing Co., Tampa, Fla.	245.8-	1220-	1000
WDAF	Kansas City Star Co., Kansas City, Mo.	491.5-	610-	1000
WDAG	Nat. Radio & Brdcastg. Corp., Amarilla, Tex.	212.6-	1410-	1000
WDAH	Tri-State Brdcastg. Co., Inc., El Paso, Texas.	228.9-	1310-	100
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-	500
WDBO	Orlando Brdcastg. Co., Inc., Orlando, Fla.	516.9-	580-	250
WDEL	WDEL Inc., Wilmington, Del.	267.7-	1120-	250
WDEV	Harry C. Whitehill, Waterbury, Vt.	545.1-	550-	500
WDGY	Dr. Geo. W. Young, Minneapolis, Minn.	254.1-	1180-	1000
WDOD	WDOD Brdcastg. Corp., Chattanooga, Tenn.	234.2-	1280-	1000
WDRG	WDRG Inc., Hartford, Ct.	225.4-	1330-	1000
WDUS	Joseph H. Uhalt, New Orleans, La.	239.9-	1250-	1000
WDZ	James L. Bush, Tuscola, Ill.	280.2-	1070-	100
WEAF	National Brdcastg. Co., Inc., New York, N. Y.	454.3-	660-	50000
WEAN	Shepard Brdcastg. Service, Inc., Providence, R. I.	384.4-	780-	500
WEBC	Head of the Lakes Brdcastg. Co., Superior, Wis.	232.4-	1290-	1000
WEBQ	Harrisburg Brdcastg. Co., Harrisburg, Ill.	247.8-	1210-	100
WEBR	Howell Brdcastg. Co., Inc., Buffalo, N. Y.	228.9-	1310-	100
WEDC	Emil Denmark, Inc., Chicago, Ill.	247.8-	1210-	100
WEED	William Avera Wynne, Greenville, N. C.	211.1-	1420-	100
WEEI	Edison Electric Illum. Co. of Boston, Boston, Mass.	508.2-	590-	1000
WEEU	Berks Broadcasting Co. (A Corporation), Reading, Pa.	361.2-	830-	1000
WEHC	Community Broadcasting Corp., Charlottesville, Va.	222.1-	1350	500
WEHS	WEHS, Inc., Cicero, Ill.	211.1-	1420-	100
WENC	American Broadcasting Corp., Americus, Ga.	211.1-	1420-	100
WENR	National Broadcasting Co., Inc., Chicago, Ill.	344.6-	870-	50000
WESG	Cornell University, Elmira, N. Y.	288.3-	1040-	1000
WEVD	Debs Memorial Radio Fund, Inc., New York, N. Y.	230.6-	1300-	500
WEW	St. Louis University, St. Louis, Mo.	394.5-	760-	1000
WEXL	Royal Oak Brdcastg. Co., Royal Oak, Mich.	228.9-	1310-	50
WFAA	Dallas News & Journal, Dallas, Tex.	374.8-	800-	50000
WFAB	Fifth Ave. Brdcastg. Corp., New York, N. Y.	230.6-	1300-	1000
WFAM	The South Bend Tribune, So. Bend, Ind.	249.9-	1200-	100
WFAS	Westchester Brdcastg. Corp., White Plains, N. Y.	247.8-	1210-	100
WFBC	Greenville-News Piedmont Co., Greenville, S. C.	249.9-	1200-	100
WFBE	Radio Station WFBE, Inc., Cincinnati, Ohio	249.9-	1200-	100
WFBG	The Gable Brdcastg. Co. (Les.) Altoona, Pa. (C.P. 250)	228.9-	1310-	100

Call Let'rs		W.L.	K.C.	W.P.
<b>WFBL</b>	Onondaga Radio Brdctsg. Corp., Syracuse, N. Y. (C.P. 2500)	220.4-	1360-	1000
<b>WFBM</b>	Indianapolis Power & Lt. Co., Indianapolis, Ind.	243.8-	1230-	1000
<b>WFBR</b>	Baltimore Radio Show Inc., Baltimore, Md.	236.1-	1270-	500
<b>WFDF</b>	Flint Broadcasting Co., Flint, Mich.	228.9-	1310-	100
<b>WFDV</b>	Rome Brdctsg. Corp., Rome, Ga.	199.9-	1500-	100
<b>WFEA</b>	New Hamp. Brdctsg. Co., Manchester, N. H.	209.7-	1430-	500
<b>WFI</b>	WFI Broadcasting Co, Philadelphia, Pa. (C.P. 1000)	535.4-	560-	500
<b>WFLA</b>	Clearwater Ch. of Commerce, Clearwater, Fla.	483.6-	620-	1000
<b>WGAL</b>	WGAL, Inc., Lancaster, Pa.	228.9-	1310-	100
<b>WGAR</b>	WGAR Broadcasting Co., Inc., Cleveland, Ohio	206.8-	1450-	500
<b>WGBB</b>	Harry H. Carman, Freeport, N. Y.	247.8-	1210-	100
<b>WGBF</b>	Evansville on the Air, Inc., Evansville, Ind.	475.9-	630-	500
<b>WGBI</b>	Scranton Broadcasters, Inc., Scranton, Pa.	340.7-	880-	250
<b>WGCM</b>	Great So. Land Co., Mississippi City, Miss.	247.8-	1210-	100
<b>WGCP</b>	May Radio Broadcast Corp., Newark, N. J.	239.9-	1250-	250
<b>WGES</b>	Oak Leaves Brdctsg. Station, Inc., Chicago, Ill.	220.4-	1360-	500
<b>WGH</b>	Hampton Road Brdctsg. Corp., Newport News, Va.	228.9-	1310-	100
<b>WGL</b>	Fred C. Zieg (Allen Wayne Co.) Ft. Wayne, Ind.	218.8-	1370-	100
<b>WGLC</b>	O. T. Griffin and G. F. Bissell, Glen Falls, N. Y.	218.8-	1370-	100
<b>WGN</b>	WGN, Inc., Chicago, Ill.	416.4-	720-	50000
<b>WGNY</b>	Peter Goelet, Chester Township, N. Y.	247.8-	1210-	100
<b>WGR</b>	Buffalo Brdctsg. Corp., Buffalo, N. Y.	545.1-	550-	1000
<b>WGST</b>	Georgia School of Technology, Atlanta, Ga.	336.9-	890-	250
<b>WGY</b>	General Electric Co., Schenectady, N. Y.	379.5	790-	50000
<b>WHA</b>	University of Wisconsin, Madison, Wisc.	319.0-	940-	1000
<b>WHAD</b>	Marquette University, Milwaukee, Wisc.	267.7-	1120-	250
<b>WHAM</b>	Stromberg-Carlson Tel. Mfg. Co., Rochester, N. Y.	260.7-	1150-	50000
<b>WHAS</b>	The Courier-Journal Co. and the Louisville Times, Louisville, Ky.	365.5-	820-	50000
<b>WHAT</b>	Independent Brdctsg. Co., Philadelphia, Pa.	228.9-	1310-	100
<b>WHAZ</b>	Rensselaer Poly. Inst., Troy, N. Y.	230.6-	1300-	500
<b>WHB</b>	WHB Brdctsg. Co., Kansas City, Mo.	348.6-	860-	500
<b>WHBC</b>	Edward P. Graham, Canton, Ohio	249.9-	1200-	100
<b>WHBD</b>	F. P. Moler, Mt. Orab, Ohio	218.8-	1370-	100
<b>WHBF</b>	Rock Island Brdctsg. Co., Rock Island, Ill.	247.8-	1210-	100
<b>WHBL</b>	Press Pub. Co., Sheboygan, Wis.	212.6-	1410-	500
<b>WHBQ</b>	Brdctsg. Station WHBQ, Inc., Memphis, Tenn.	218.8-	1370-	100
<b>WHBU</b>	Anderson Brdctsg. Corp., Anderson, Ind.	247.8-	1210-	100
<b>WHBY</b>	WHBY, Inc., Green Bay, Wisc.	249.9-	1200-	100
<b>WHDF</b>	Upper Mich. Brdctsg. Co., Calumet, Mich.	218.8-	1370-	100
<b>WHDH</b>	Matheson Radio Co., Inc., Boston, Mass.	361.2-	830-	1000
<b>WHDL</b>	Tupper Lake Brdctsg. Co. Inc., Tupper Lake, N. Y.	211.1-	1420-	100
<b>WHEB</b>	Granite State Brdctsg. Corp., Portsmouth, N. H.	405.2-	740-	250
<b>WHEC</b>	WHEC, Inc., Rochester, N. Y.	209.7-	1430-	500
<b>WHEF</b>	Attala Milling & Produce Co., Kosciusko, Miss.	199.9-	1500-	100
<b>WHET</b>	Troy Broadcasting Co., Troy, Ala.	247.9-	1210-	100
<b>WHFC</b>	WHFC Inc., Cicero, Ill.	211.1-	1420-	100
<b>WHIS</b>	Daily Telegraph Printing Co., Bluefield, W. Va.	212.6-	1410-	250
<b>WHK</b>	Radio Air Service Corp., Cleveland, Ohio	215.7-	1390-	1000
<b>WHN</b>	Marcus Loew Booking Agency, New York, N. Y.	296.9-	1010-	250
<b>WHO-WOC</b>	*See WOC-WHO			
<b>WHOM</b>	New Jersey Brdctsg. Corp., Jersey City, N. J.	206.8-	1450-	250
<b>WHP</b>	WHP Inc., Harrisburg, Pa.	209.7-	1430-	500
<b>WIAS</b>	Iowa Broadcasting Co., Ottumwa, Iowa	228.9-	1310-	100
<b>WIBA</b>	Badger Brdctsg. Co., Madison, Wisc.	234.2-	1280-	500
<b>WIBG</b>	WIBG Inc., Elkins Park, Pa.	309.1-	970-	100
<b>WIBM</b>	WIBM, Inc., Jackson, Michigan	218.8-	1370-	100
<b>WIBU</b>	Wm. C. Forrest, Poynette, Wisc.	247.8-	1210-	100
<b>WIBW</b>	Topeka Brdctsg. Assoc., Inc., Topeka, Kans.	516.9-	580-	1000
<b>WIBX</b>	WIBX, Inc., Utica, N. Y.	249.9-	1200-	100

Call Let's		W.L.	K.C.	W.P.
WICC	Bridgeport Brdcastg. Co. Inc., Bridgeport, Conn.	499.7-	600-	250
WIL	Missouri Brdcastg. Corp., St. Louis, Mo.	249.9-	1200-	100
WILL	University of Illinois, Urbana, Ill.	336.9-	890-	250
WILM	Delaware Brdcastg. Co., Inc., Wilmington, Del.	211.1-	1420-	100
WIND	Johnson-Kennedy Radio Corp., Gary, Ind.	535.4-	560-	1000
WINS	American Radio News Corp., New York, N. Y.	254.2-	1180-	500
WIOD-WMBF	Isle of Dreams Brdcastg. Co., Miami, Fla.	230.6-	1300-	1000
WIP	Penna. Brdcastg. Co., Inc., Philadelphia, Pa.	491.5-	610-	500
WIS	Station WIS, Inc., Columbia, S. C. (C.P. 1050 Kc. 1 Kw.)	296.9-	1010-	500
WISN	American Radio News Corp., 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-	500
WJAS	Pittsburgh Radio Supply House, Pittsburgh, Pa.	232.4-	1290-	1000
WJAX	City of Jacksonville, Jacksonville, Fla.	333.1-	900-	1000
WJAY	Cleveland Radio Brdcastg. Corp., Cleveland, Ohio	491.5-	610-	500
WJBC	Kaskaskia Brdcastg. Co., La Salle, Ill.	249.9-	1200-	100
WJBI	Monmouth Brdcastg. Co., Red Bank, N. J.	247.8-	1210-	100
WJBK	James F. Hopkins, Inc., Detroit, Mich.	218.8-	1370-	100
WJBL	Commodore Broadcastings, Inc., Decatur, Ill.	249.9-	1200-	100
WJBO	Baton Rouge Brdcastg. Co., Inc., New Orleans, La.	211.1-	1420-	100
WJBU	Charles S. Blue, Sunbury, Pa.	247.8-	1210-	100
WJBW	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
WJEJ	Hagerstown Broadcasting Co., Hagerstown, Md.	247.8-	1210-	100
WJEM	Britt A. Rogers, Jr., Tupelo, Miss. (C.P. only)	302.8-	990-	500
WJJD	WJJD, Inc., Mooseheart, Ill.	265.3-	1130-	2000
WJMS	WJMS, Inc., Ironwood, Mich.	211.1-	1420-	100
WJR	WJR, The Goodwill Station, Inc., Detroit, Mich.	399.8-	750-	1000
WJSV	The Old Dominion Brdcastg. Co., Alexandria, Va.	205.4-	1460-	1000
WJTL	Oglethorpe University, Oglethorpe, Ga.	218.8-	1370-	100
WJW	WJW, Inc., Akron, Ohio	247.8-	1210-	100
WJZ	National Broadcasting Co., Inc., New York, N. Y.	394.5-	760-	5000
WKAQ	Radio Corp. of Porto Rico, San Juan, P. R.	241.8-	1240-	1000
WKAR	Michigan State College, E. Lansing, Mich.	288.3-	1040-	1000
WKBB	Sanders Bros. Radio Station, E. Dubuque, Ill.	199.9-	1500-	100
WKBC	R. B. Broyles Furniture Co., Birmingham, Ala.	228.9-	1310-	100
WKBF	Indianapolis Brdcastg. Inc., Indianapolis, Ind.	214.2-	1400-	500
WKBH	WKBH, Inc., La Crosse, Wisc.	217.3-	1380-	1000
WKBI	WKBI Inc., Cicero, Ill.	211.1-	1420-	100
WKBN	WKBN Brdcastg. Corp., Youngstown, Ohio	526.0-	570-	500
WKBO	Keystone Brdcastg. Corp., Harrisburg, Pa.	249.9-	1200-	100
WKBV	Knox Battery & Elec. Co., Richmond, Ind.	199.9-	1500-	100
WKBW	Buffalo Brdcastg. Corp., Buffalo, N. Y.	202.6-	1480-	5000
WKBZ	K. L. Ashbacker, Ludington, Mich.	199.9-	1500-	100
WKEU	Radio Station WKEU, La Grange, Ga.	199.9-	1500-	100
WKFI	J. Pat Scully, Greenwood, Miss.	247.8-	1210-	100
WKJC	Lancaster Brdcastg. Service, Inc., Lancaster, Pa.	249.9-	1200-	100
WKOK	Bucknell University, Sunbury, Pa.	247.8-	1210-	100
WKRC	WKRC, Inc., Cincinnati, Ohio	545.1-	550-	1000
WKY	WKY Radiophone Co., Oklahoma City, Okla.	333.1-	900-	1000
WKZO	WKZO, Inc., Kalamazoo, Mich.	508.2-	590-	1000
WLAC	Life & Casualty Insurance Co. of Tenn., Nashville, Tenn.	204.0-	1470-	5000
WLAP	American Brdcastg. Corp. of Ky., Louisville, Ky.	249.9-	1200-	100
WLB	University of Minnesota, Minneapolis, Minn.	239.9-	1250-	1000
WLBC	Donald A. Burton, Muncie, Ind.	228.9-	1310-	100
WLBF	WLBF Brdcastg. Co., Kansas City, Kansas	211.1-	1420-	100
WLBL	St. of Wis. Dept. Agri. & Markets, Stevens Pt., Wis.	331.1-	900-	2000
WLBW	Broadcasters of Penna., Inc., Erie, Pa.	238.0-	1260-	500

Call Let's		W.L.	K.C.	W.P.
WLBZ	Maine Brdctg. Co., Inc., Bangor, Me.	483.6-	620-	500
WLEC	Casco Bay Broadcasting Co., Portland, Me. (C.P. only)	223.7-	1340-	250
WLEU	Leo J. Omelian, Era, Pa. (C.P.)	211.1-	1420-	100
WLEY	Albert S. Moffat, Lexington, Mass.	218.8-	1370-	100
WLIT	Lit Bros. Brdctg. System, Inc., Philadelphia, Pa.	535.4-	560-	500
WLOE	Boston Brdctg. Co., Boston, Mass.	199.9-	1500-	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 Brdctg. Corp., Lynchburg, Va.	218.8-	1370-	100
WLW	Crosley Radio Corp., Cincinnati, Ohio	428.3-	700-	5000
WLWL	Missionary Soc. of St. Paul the Apostle, N. Y. City	272.6-	1100-	5000
WMAL	National Broadcasting Co., Inc. (Lessee), Wash- ton, 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-	100
WMAZ	Southeastern Brdctg. Co., Inc., Macon, Ga.	254.1-	1180-	500
WMBC	Michigan Brdctg. Co., Detroit, Mich.	211.1-	1420-	100
WMBD	Peoria Brdctg. Co. Peoria Heights, Ill.	208.2-	1440-	500
WMBF-WIOD	See WIOD-WMBF			
WMBG	Havens & Martin, Inc., Richmond, Va.	247.8-	1210-	100
WMBH	W. M. Robertson, 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
WMBQ	Paul J. Gollhofer, Brooklyn, N. Y.	199.9-	1500-	100
WMBR	F. J. Reynolds, Tampa, Fla.	218.8-	1370-	100
WMC	WMC, Inc., Memphis, Tenn.	384.4-	780-	500
WMCA	Knickerbocker Brdctg. Co., Inc. New York, N. Y.	526.0-	570-	500
WMMN	A. M. Rowe, Inc., Fairmont, W. Va.	336.9-	890-	250
WMPC	First Meth. Protestant Ch., Lapeer, Mich.	199.9-	1500-	100
WMT	Waterloo Broadcasting Co., Waterloo, Iowa	499.7-	600-	500
WNAC	Shepard Brdctg. Service, Inc., Boston, Mass.	243.8-	1230-	1000
WNAD	University of Oklahoma, Norman, Okla.	296.9-	1010-	500
WNAX	The House of Gurney Inc., Yankton, S. Dak.	526.0-	570-	1000
WNBK	Howitt-Wood Radio Co., Inc., Binghamton, N. Y.	199.9-	1500-	100
WNBH	New Bedford Brdctg. Co., New Bedford, Mass.	228.9-	1310-	100
WNBO	John Brownlee Spriggs, Silver Haven, Pa.	249.9-	1200-	100
WNBK	Memphis Brdctg. Co., Memphis, Tenn.	209.7-	1430-	500
WNBX	WNBX Broadcasting Corp., Springfield, Vt.	238.0-	1260-	250
WNBZ	Smith & Mace, Saranac Lake, N. Y.	232.4-	1290-	50
WNEL	Juan Piza, San Juan, Porto Rico (C.P.)	232.4-	1290-	500
WNOX	WNOX Inc., Knoxville, Tenn.	535.4-	560-	1000
WNRA	Kathryn Jones, Muscle Shoals City, Ala.	211.1-	1420-	100
WNYC	Dept. of Plant & Structures, New York, N. Y.	370.2-	810-	500
WOAI	Southern Industries, Inc., San Antonio, Texas	252.0-	1190-	5000
WOBU	WOBU Inc., Charleston, W. Va.	516.9-	580-	250
WOC-WHO	Central Broadcasting Co., Des Moines, Iowa	299.8-	1000-	5000
WOCL	A. E. Newton, Jamestown, N. Y.	247.8-	1210-	50
WODA-WAAM	WODAAM Corp., Newark, N. J.	239.9-	1250-	1000
WODX	Mobile Brdctg. Corp., Mobile, Ala.	212.6-	1410-	500
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.	228.9-	1310-	100
WOMT	Francis M. Kadow, Manitowoc, Wis.	247.8-	1210-	100
WOOD	Kunsky-Trendle Brdctg. Corp., Grand Rapids, Mich.	236.1-	1270-	500
WOPI	Radiophone Brdctg. Station WOPI, Inc., Bristol, Tenn.	199.9-	1500-	100
WOQ	Unity School of Christianity, Kansas City, Mo.	230.6-	1300-	1000
WOR	Bamberger Brdctg. Service, Inc., Newark, N. J. (C. P. 50 K.W.)	422.3-	710-	5000
WORC	Alfred F. Kleindienst, Worcester, Mass.	234.2-	1280-	500
WORK	York Brdctg. Co., York, Pa.	299.8-	1000-	1000
WOS	Missouri State Highway Patrol, Jefferson City, Mo.	475.9-	630-	500

Call Let'rs		W.L.	K.C.	W.P.
WOSO	Ohio State University, Columbus, Ohio	526.0-	570-	1000
WOV	International Brdcastg. Corp., New York, N. Y.	265.3-	1130-	1000
WOW	Woodmen of the World Life Ins. Assn., Omaha, Nebr.	508.2-	590-	1000
WOWO	Main Auto Supply Co., Ft. Wayne, Ind.	258.5-	1160-	10000
WPAD	Paducah Brdcastg. Co., Inc., Paducah, Ky.	211.1-	1420-	100
WPAP-WQAO	See WQAO-WPAP			
WPCH	Knickerbocker Brdcastg. Co., Inc., New York, N. Y.	526.0-	570-	500
WPEN	Wm. Penn Brdcastg. Co., Phila., Pa. (C.P. 920 Kc.)	199.9-	1500-	100
WPFB	Otis Perry Eure, Hattiesburg, Miss.	218.8-	1370-	100
WPFB	Hattiesburg Brdcastg. Co., Hattiesburg, Miss.	218.8-	1370-	100
WPG	WPG Brdcastg. Corp., Atlantic City, N. J.	272.6-	1100-	5000
WPHR	WLBC, Inc., Petersburg, Va.	249.9-	1200-	100
WPRO	Cherry & Webb Brdcastg. Co., Providence, R. I.	247.8-	1210-	100
WPTF	WPTF Radio Co., Raleigh, N. C. (C.P. 5 KW)	440.9-	680-	1000
WQAM	Miami Brdcastg. Co., Miami, Fla.	535.8-	560-	1000
WQAN	Scranton Times, Scranton, Pa.	340.7-	880-	250
WQAO-WPAP	Marcus Lowe Booking Agcy., New York, N. Y.	296.9-	1010-	250
WQBC	Delta Brdcastg. Co. Inc., Vicksburg, Miss.	220.4-	1360-	500
WQDM	A. J. St. Antoine and E. J. Regan, St. Albans, Vt.	218.8-	1370-	100
WQDX	Stevens Luke, Thomasville, Ga.	247.8-	1210-	100
WRAK	WRAK, Inc., Williamsport, Pa.	218.8-	1370-	100
WRAM	Wilmington Radio Assn. Inc., Wilmington, N. C.	218.8-	1370-	100
WRAW	Reading Brdcastg Co., Reading, Pa.	228.9-	1310-	100
WRAX	WRAX Brdcastg. Co., Phila., Pa. (C.P. 920 Kc.)	293.9-	1020-	250
WRBL	WRBL Radio Station, Inc., Columbus, Ga.	249.9-	1200-	100
WRBX	Richmond Development Corp., Roanoke, Va.	212.6-	1410-	250
WRC	National Broadcasting Co., Inc., Washington, D. C.	315.6-	950-	500
WRDO	WRDO, Inc., Augusta, Me.	218.8-	1370-	100
WRDW	Musicove Inc., Augusta, Ga.	199.9-	1500-	100
WREC	WREC, Inc., Memphis, Tenn.	499.7-	600-	500
WREN	Jenny Wren Co., Lawrence, Kans.	245.8-	1220-	1000
WRHM	Minnesota Brdcastg. Corp., Minneapolis, Minn.	239.9-	1250-	1000
WRJN	Racine Broadcasting Corp., Racine, Wis.	218.8-	1370-	100
WRNY	Marcus Lowe Booking Agency, New York, N. Y.	296.9-	1010-	250
WROL	Stuart Brdcastg. Corp., Knoxville, Tenn.	228.9-	1310-	100
WRR	City of Dallas, Dallas, Texas	234.2-	1280-	500
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
WSAN	WSAN, Inc., Allentown, Pa.	208.2-	1440-	250
WSAR	Doughty & Welch Elec. Co., Inc., Fall River, Mass.	206.8-	1450-	250
WSAZ	WSAZ, Inc., Huntington, W. Va.	252.0-	1190-	1000
WSB	Atlanta Journal Co., Atlanta, Ga.	405.2-	740-	50000
WSBC	WSBC, Inc., Chicago, Ill.	247.8-	1210-	100
WSBT	South Bend Tribune, South Bend, Ind.	243.8-	1230-	500
WSEN	The Columbus Brdcastg. Corp., Columbus, Ohio	247.8-	1210-	100
WSFA	Montgomery Brdcastg. Co., Inc., Montgomery, Ala.	212.6-	1410-	500
WSIX	638 Tire & Vulcanizing Co., Springfield, Tenn.	247.8-	1210-	100
WSJS	Winston-Salem Journal Co., Winston-Salem, N. C.	228.9-	1310-	100
WSM	National Life & Acci. Ins. Co., Nashville, Tenn.	461.3-	650-	50000
WSMB	WSMB, Inc., New Orleans, La.	227.1-	1320-	500
WSMK	Stanley M. Krohn, Jr., Dayton, Ohio	217.3-	1380-	200
WSOC	WSOC, Inc., Charlotte, N. C.	247.8-	1210-	100
WSPA	The Voice of South Carolina, Spartanburg, S. C.	211.1-	1420-	100
WSPD	Toledo Brdcastg. Co., Toledo, Ohio	223.7-	1340-	1000
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
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. Brdcastg. Corp., Syracuse, N. Y.	526.0-	570-	250



Call Let's		W.L.	K.C.	W.P.
WSYU-WSYR	See WSYR-WSYU			
WTAG	Worcester Telegram Pub. Co., Worcester, Mass.	516.9-	580-	500
WTAM	National Brdcastg. Co., Inc., Cleveland, Ohio	280.2-	1070-	50000
WTAQ	Gillette Rubber Co., Eau Claire, Wis.	225.4-	1330-	1000
WTAR	WTAR Radio Corp., Norfolk, Va.	384.4-	780-	500
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.	211.1-	1420-	100
WTEL	Foulkrod Radio Eng. Co., Philadelphia, Pa.	228.9-	1310-	100
WTFI	Liberty Broadcasting Co., Athens, Ga.	206.8-	1450-	500
WTIC	Travelers Brdcastg. Service, Hartford, Conn.	282.8-	1060-	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
WTNJ	WOAX, Inc., Trenton, N. J.	234.2-	1280-	500
WTOC	Savannah Brdcastg. Co., Inc., Savannah, Ga.	238.0-	1260-	500
WTRC	The Truth Pub. Co., Inc., Elkhart, Ind.	228.9-	1310-	50
WVFW	Paramount Brdcastg. Co., Brooklyn, N. Y.	214.2-	1400-	500
WWAE	Hammond-Calumet Brdcastg. Corp., Hammond, Ind.	249.9-	1200-	100
WWJ	The Evening News Association, Inc., Detroit, Mich.	325.9-	920-	1000
WWL	Loyola University, New Orleans, La.	352.7-	850-	10000
WWNC	Citizens Broadcasting Co., Inc., Ashville, N. C.	526.0-	570-	1000
WWRL	Long Island Broadcasting Corp., Woodside, N. Y.	199.9-	1500-	100
WWSW	Walker & Downing Radio Corp., Pittsburg, Pa.	199.9-	1500-	100
WWVA	W. Va. Brdcastg. Corp., Wheeling, W. Va.	258.5-	1160-	5000
WXYZ	Kunsky-Trendle Brdcastg. Corp., Detroit, Mich.	241.8-	1240-	1000
KABC	Alamo Brdcastg. Co., Inc., San Antonio, Texas	211.1-	1420-	100
KALE	KALE, Inc., Portland, Oregon	230.6-	1300-	500
KARK	Arkansas Radio & Equip. Co., Little Rock, Ark.	336.9-	890-	250
KASA	E. M. Woody, Elk City, Okla.	247.8-	1210-	100
KBPS	Benson Polytechnic School, Portland, Oregon	211.1-	1420-	100
KBTM	Beard's Temple of Music, Paragould, Ark.	249.9-	1200-	100
KCMC	No. Miss. Brdcastg. Corp., Texarkana, Ark.	211.1-	1420-	100
KCRC	Enid Radiophone Co., Enid, Okla.	218.8-	1370-	100
KCRJ	Charles C. Robinson, Jerome, Ariz.	228.9-	1310-	100
KDB	Santa Barbara Brdcastgs., Ltd., Santa Barbara, Calif.	199.9-	1500-	100
KDFN	Donald Lewis Hathaway, Casper, Wyoming	208.2-	1440-	500
KDKA	Westinghouse E. & M. Co., Pittsburg, Pa.	305.9-	980-	50000
KDLR	KDLR, Inc., Devils Lake, N. D.	247.8-	1210-	100
KDYL	Intermountain Brdcastg. Corp., Salt Lake City, Utah	232.4-	1290-	1000
KECA	Earle C. Anthony, Inc., Los Angeles, Calif.	209.7-	1430-	1000
KELW	Magnolia Park, Ltd., Burbank, Calif.	384.4-	780-	500
KERN	The Bee Bakersfield Brdcastg. Co., Bakersfield, Calif.	249.9-	1200-	100
KEX	The Oregonian Publishing Co., Portland, Ore.	254.1-	1180-	5000
KFAB	KFAB Brdcastg. Co., Lincoln, Neb. (C.P. 25 K.W.)	389.4-	770-	5000
KFAC	Los Angeles Brdcastg. Co., Los Angeles, Calif.	230.6-	1300-	1000
KFBB	Buttrey Brdcastg., Inc., Great Falls, Mont.	234.2-	1280-	1000
KFBI	The Farmers & Bankers Life Ins. Co., Abilene, Kansas	285.5-	1050-	5000
KFBK	James McClatchy Co., Sacramento, Calif.	228.9-	1310-	100
KFBL	Leese Bros., Everett, Wash.	218.8-	1370-	50
KFDM	Sabine Brdcastg. Co., Inc., Beaumont, Texas	535.4-	560-	500
KFDY	So. Dak. State College, Brookings, S. D.	545.1-	550-	1000
KFEL	Eugene P. O'Fallan, Inc., Denver, Colo.	325.9-	920-	500
KFEQ	Scroggin & Co. Bank, St. Joseph, Mo.	440.1-	680-	2500
KFGQ	Boone Biblical College, Boone, Iowa	228.9-	1310-	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, Ore.	247.8-	1210-	100

Call Let'rs		W.L.	K.C.	W.P.
KFJM	University of N. Dak., Grand Forks, N. Dak.	218.8-	1370-	100
KFJR	Ashley C. Dixon—KFJR, Inc., Portland, Oregon	230.6-	1300-	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-	500
KFLV	Rockford Brdcsters., Inc., Rockford, Ill.	212.6-	1410-	500
KFMX	Carleton College, Northfield, Minn.	239.9-	1250-	1000
KFNF	Henry Field Co., 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
KFPM	The New Furniture Co., Greenville, Tex.	228.9-	1310-	15
KFPW	Southwestern Hotel Co., Ft. Smith, Ark.	247.8-	1210-	100
KFPY	Symons Brdcstg. Co., Spokane, Wash.	223.7-	1340-	1000
KFQD	Anchorage Radio Club, Inc., Anchorage, Alaska	499.7-	600-	250
KFRK	Don Lee Broadcasting System, San Francisco, Calif.	491.5-	610-	1000
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
KFUL	Southwest Broadcasting Co., Galveston, Texas	232.4-	1290-	500
KFUO	Concordia Seminary, Clayton, Mo.	545.1-	550-	500
KFVD	Los Angeles Brdcstg. Co., Los Angeles, Calif.	299.8-	1000-	250
KFVS	Hirsch Battery & Radio Co., Cape Girardeau, Mo.	247.8-	1210-	100
KFWB	Warner Bros. Brdcstg. Corp., Hollywood, Calif.	315.6-	950-	1000
KFWI	Radio Entertainments, Ltd., San Francisco, Calif.	322.4-	930-	500
KFXD	Frank E. Hurt, Nampa, Ida.	249.9-	1200-	100
KFXF	Colo. Radio Corp., Denver, Colo.	325.9-	920-	500
KFXJ	Western Slope Brdcstg. Co., Grand Junction, Colo.	249.9-	1200-	100
KFXM	Lee Bros. Brdcstg. Co., San Bernadino, Calif.	247.8-	1210-	100
KFXR	Exchange Ave. Baptist Church, Oklahoma City, Okla.	228.9-	1310-	100
KFYO	Kirksey Bros., Lubbock, Texas	228.9-	1310-	100
KFYR	Mayer Brdcstg. Co., Bismark, N. D.	245.1-	550-	1000
KGA	Louis Wasner, Spokane, Wash.	204.0-	1470-	5000
KGAR	Tuscon Motor Service Co., Tuscon, Ariz.	218.8-	1370-	100
KGB	Don Lee Brdcstg. System, San Diego, Calif.	225.4-	1330-	1000
KGBU	Alaska Radio & Service Co., Inc., Ketchikan, Alaska	333.1-	900-	500
KGBX	KGBX, Inc., Springfield, Mo.	228.9-	1310-	100
KGBZ	Dr. George R. Miller, York, Nebr.	322.4-	930-	500
KGCA	Chas. W. Greenley, Decorah, Iowa	236.1-	1270-	100
KGCR	The Greater Kampska Radio Corp., Watertown, S. D.	247.8-	1210-	100
KGCU	Mandon Radio Assn., Mandon, N. D.	241.9-	1240-	250
KGCX	E. E. Krebsbach, Wolf Point, Mont.	228.9-	1310-	100
KGDE	Charles L. Jaren, Fergus Falls, Minn.	249.9-	1200-	100
KGDM	E. F. Pepper, Stockton, Calif.	272.6-	1100-	250
KGDY	Voice of South Dakota, Huron, S. D. (C.P.)	223.7-	1340-	250
KGEK	Elmer G. Beehler, Luma, Colo.	249.9-	1200-	100
KGER	Consolidated Brdcstg. Corp., Ltd., Long Beach, Calif.	220.4-	1360-	1000
KGEW	City of Fort Morgan, Fort Morgan, Colo.	249.9-	1200-	100
KGEZ	Donald C. Treloar, Kalispell, Mont.	228.9-	1310-	100
KGFF	KGFF Brdcstg. Co., Shawnee, Okla.	211.1-	1420-	100
KGFG	Okla. Brdcstg. Co., Inc., Oklahoma City, Okla.	218.8-	1370-	100
KGFI	Eagle Broadcasting Co., Inc., Corpus Christi, Tex.	199.9-	1500-	100
KGFJ	Ben. S. McGlashan, Los Angeles, Calif.	249.9-	1200-	100
KGFK	Red River Brdcstg. Co., Inc., Moorhead, Minn.	199.9-	1500-	100
KGFL	KGFL, Inc., Roswell, N. M.	218.8-	1370-	100
KGFW	Central Nebraska Brdcstg. Co., Kearney, Nebr.	228.9-	1310-	100
KGFX	Dana McNeil, Pierce, S. D.	475.9-	630-	200
KGGC	The Golden Gate Brdcstg. Co., San Francisco, Calif.	211.1-	1420-	100
KGGF	Powell & Platz, Coffeyville, Kansas	296.9-	1010-	500
KGGM	N. M. Brdcstg. Co., Albuquerque, N. M.	243.8-	1230-	250
KGHF	Curtis P. Ritchie and George J. Ikleman, Pueblo, Colo.	227.1-	1320-	250

Call Let'rs		W.L.	K.C.	W.P.
KGHI	Lloyd Judd Co., Little Rock, Ark.	249.9-1200		100
KGHL	Northwestern Auto Supply Co., Inc., Billings, Mont.	315.6-950		1000
KGIR	KGIR, Inc., Butte, Mont.	220.4-1360		500
KGIW	L. E. Wilson, Almosa, Colo.	211.1-1420		100
KGIX	J. M. Heaton, Las Vegas, Nev.	211.1-1420		100
KGIZ	KGBX, Inc., Grant City, Mo.	535.4-560		500
KGKB	East Texas Brdcastg. Co., Tyler, Texas	199.9-1500		100
KGKL	KGKL, Inc., San Angelo, Tex.	218.8-1370		100
KGKO	Wichita Falls Brdcastg. Co., Wichita Falls, Tex.	526.0-570		250
KGKY	Hilliard Co., Inc., Scottsbluff, Nebr.	199.9-1500		100
KGMB	Honolulu Brdcastg. Co., Ltd., Honolulu, Hawaii	227.1-1320		250
KGNF	Great Plains Brdcastg. Co., No. Platte, Nebr.	209.7-1430		500
KGNO	Dodge City Brdcastg. Co., Inc., Dodge City, Kans.	223.7-1340		250
KGO	National Brdcastg. Co., Inc., San Francisco, Calif.	379.5-790		7500
KGRS	E. B. Gish (Gish Radio Service), Amarillo, Tex.	212.6-1410		1000
KGU	Marion A. Mulrony & Advertiser Pub. Co., Ltd., Honolulu, Hawaii	399.8-750		2500
KGVO	Mosby's, Inc., Missoula, Mont.	249.9-1200		100
KGW	Oregonian Pub. Co., Portland, Ore.	483.6-620		1000
KGY	KGY, Inc., Olympia, Wash.	247.8-1210		100
KHJ	Don Lee Brdcastg. System, Los Angeles, Calif.	333.1-900		1000
KHQ	Louis Wasmer, Inc., Spokane, Wash.	508.2-590		1000
KICA	Southwest Brdcastg. Co., Clovis, N. M.	218.8-1370		100
KICK	Red Oak Radio Corp., Carter Lake, Iowa	211.1-1420		100
KID	KID Brdcastg. Co., Idaho Falls, Idaho	227.1-1320		250
KIDO	Boise Brdcastg. Station, Boise, Ida.	222.1-1350		1000
KIDW	Lamar Brdcastg. Co., Lamar, Colo.	211.1-1420		100
KIEM	Harold H. Hanseth, Eureka, Calif.	228.9-1310		100
KIEV	Cannon System, Ltd., Glendale, Calif.	352.7-850		100
KIFH	Juneau Broadcasting Co. (C.P. only), Juneau, Alaska	228.9-1310		100
KIGY	Copper Electric Co., Inc., Lowell, Ariz.	249.9-1200		100
KIT	Carl E. Haymond, Yakima, Wash.	228.9-1310		100
KJBS	Julius Brunton & Sons Co., San Francisco, Calif.	280.2-1070		100
KJR	Fisher's Blend Station, Inc., Seattle, Wash.	309.1-970		5000
KLCN	C. L. Lintzenich, Blytheville, Ark. (C.P. 100W)	232.4-1290		50
KLO	Interstate Broadcasting Corp., Ogden, Utah	214.2-1400		500
KLPM	John B. Cooley, Minot, N. D.	241.8-1240		250
KLRA	Arkansas Brdcastg. Co., Little Rock, Ark.	215.7-1390		1000
KLS	Warner Bros., Oakland, Calif.	208.2-1440		250
KLUF	George Roy Clough, Galveston, Tex.	218.8-1370		100
KLX	Tribune Building Co., Oakland, Calif.	340.7-880		1000
KLZ	Reynolds Radio Co., Inc., Denver, Colo.	535.4-560		1000
KMA	May Seed & Nursery Co., Shenandoah, Iowa	322.4-930		500
KMAC	W. W. McAllister, San Antonio, Texas	218.8-1370		100
KMBC	Midland Brdcastg. Co., Kansas City, Mo.	315.6-950		1000
KMED	Mrs. W. J. Virgin, Medford, Ore.	228.9-1310		100
KMJ	James McClatchy Co., Fresno, Calif.	516.9-580		500
KMLB	Liner's Brdcastg. Station, Inc., Monroe, La.	249.9-1200		100
KMMJ	The M. M. Johnson Co., Clay Center, Nebr.	405.2-740		1000
KMO	KMO, Inc., Tacoma, Wash.	225.4-1330		250
KMOX	Voice of St. Louis, Inc., St. Louis, Mo.	275.1-1090		50000
KMPX	Beverly Hills Brdcastg. Corp., Beverly Hills, Calif.	422.3-710		500
KMTR	KMTR Radio Corp., Los Angeles, Calif.	526.0-570		500
KNOW	KUT Brdcastg. Co., Austin, Texas	199.9-1500		100
KNX	Western Brdcastg. Co., Los Angeles, Calif. (C.P. 50KW)	285.5-1050		25000
KOA	Nat'l Brdcastg. Co., Inc., Denver, Colo. (C.P. 50 K.W.)	361.2-830		12500
KOAC	Oregon State Agr. College, Corvallis, Ore.	545.1-550		1000
KOB	N. M. Coll. of Agr. & Mech. Arts, Albuquerque, N. M.	254.1-1180		10000
KOH	The Bee, Inc., Reno, Nev.	217.3-1380		500
KOIL	Mona Motor Oil Co., Council Bluffs, Iowa	238.0-1260		1000

Call Let'rs		W.L.	K.C.	W.P.
KOIN	KOIN, Inc., Portland, Ore.	319.0-	940-	1000
KOL	Seattle Brdcastg. Co., Inc., Seattle, Wash.	236.1-	1270-	1000
KOMA	National Radio Mfg. Co., Oklahoma City, Okla.	202.6-	1480-	5000
KOMO	Fisher's Blend St. Inc., Seattle, Wash.	325.9-	920-	1000
KONO	Mission Brdcastg. Co., San Antonio, Texas	218.8-	1370-	100
KOOS	H. H. Hanseth, Inc., Marshfield, Ore.	218.8-	1370-	100
KORE	Eugene Broadcast Station, Eugene, Ore.	211.1-	1420-	100
KOY	Nielson Radio & Sporting Goods Co., Phoenix, Ariz.	215.7-	1390-	500
KPCB	Queen City Brdcastg. Co., Seattle, Wash.	461.3-	650-	100
KPJM	Scott & Sturm, Prescott, Ariz.	199.9-	1500-	100
KPO	National Brdcastg. Co., Inc., San Francisco, Calif.	440.9-	680-	5000
KPOF	Pillar of Fire (a Corporation), Denver, Colo.	340.7-	880-	500
KPPC	Pasadena Pres. Church, Pasadena, Calif.	247.8-	1210-	50
KPQ	West Coast Brdcastg. Co., Wenatchee, Wash.	199.9-	1500-	100
KPRC	Houston Printing Co., Houston, Texas	325.9-	920-	1000
KQV	KQV Brdcastg. Co., Pittsburgh, Pa.	217.3-	1380-	500
KQW	Pacific Agri. Foundation Ltd., San Jose, Calif.	296.9-	1010-	500
KRE	First Cong. Church, Berkley, Calif.	218.8-	1370-	100
KREG	The Voice of the Orange Emp., Inc., Ltd., Santa Ana, Calif.	199.9-	1500-	100
KRGV	KRGV, Inc., Harlingen, Texas	238.0-	1260-	500
KRKD	Fireside Broadcasting Co., Los Angeles, Calif.	267.7-	1120-	500
KRLD	KRLD Radio Corp., Dallas, Texas	288.3-	1040-	1000
KRMD	Radio Station KRMD, Inc., Shreveport, La.	228.9-	1310-	100
KROW	Educational Brdcastg. Corp., Oakland, Calif.	322.4-	930-	500
KRSC	Radio Sales Corp., Seattle, Wash.	267.7-	1120-	100
KSAC	Kansas State College of Agri. & Applied Science, Manhattan, Kans.	516.9-	580-	500
KSCJ	Perkins Bros. Co. (The Sioux City Journal), Sioux C. I.	225.4-	1330-	1000
KSD	Pulitzer Pub. Co., St. Louis, Mo.	545.1-	550-	500
KSEI	Radio Service Corp., Pocatello, Idaho	336.9-	890-	250
KSL	Radio Service Corp. of Utah, Salt Lake City, Utah	265.3-	1130-	5000
KSO	Iowa Broadcasting Co., Des Moines, Iowa	218.8-	1370-	100
KSOO	Sioux Falls Broadcast Assn. Inc., Sioux Falls, S. D.	270.1-	1110-	2500
KSTP	National Battery Brdcastg. Co., St. Paul, Minn.	205.4-	1460-	1000
KSUN	Copper Electric Co., Inc., Lowell, Ariz.	249.9-	1200-	100
KTAB	Associated Broadcasters, Inc., San Francisco, Calif.	535.4-	560-	1000
KTAR	KTAR Broadcasting Co., Phoenix, Ariz.	483.6-	620-	1000
KTAT	KTAT Broadcast Co., Inc., Ft. Worth, Texas	241.8-	1240-	1000
KTBS	Tri State Brdcastg. System, Inc., Shreveport, La.	206.3-	1450-	1000
KTFI	Radio Brdcastg. Corp., Twin Falls, Ida.	241.8-	1240-	500
KTHS	Hot Springs Ch. of Com., Hot Springs, Ark.	288.3-	1040-	1000
KTM	Pickwick Brdcastg. Corp., Los Angeles, Calif.	384.4-	780-	500
KTRH	KTRH Brdcastg. Co., Houston, Texas	267.7-	1120-	1000
KTSA	Southwest Brdcastg. Co., Inc., San Antonio, Texas	232.4-	1290-	1000
KTSM	Tri-State Broadcasting Co., Inc., El Paso, Tex.	228.9-	1310-	100
KTUL	J. T. Griffin, Tulsa, Okla.	214.2-	1400-	250
KTW	First Pres. Church, Seattle, Wash.	245.8-	1220-	1000
KUJ	KUI, Inc., Walla Walla, Wash.	218.8-	1370-	100
KUMA	Albert H. Sherman, Yuma, Ariz.	211.1-	1420-	100
KUOA	KUOA, Inc., Fayetteville, Ark.	238.0-	1260-	1000
KUSD	University of South Dakota, Vermilion, S. D.	336.9-	890-	500
KVI	Puget Sound Brdcastg. Co., Inc., Tacoma, Wash.	526.0-	570-	500
KVL	KVL, Inc., Seattle, Wash.	218.0-	1370-	100
KVOA	Arizona Brdcastg. Co., Inc., Tucson, Arizona	238.0-	1260-	500
KVOO	Southwestern Sales Corp., Tulsa, Okla.	263.0-	1140-	2500
KVOR	S. H. Patterson, Colorado Springs, Colo.	236.1-	1270-	1000
KVOS	KVOS, Inc., Bellingham, Wash.	249.9-	1200-	100
KWCR	Cedar Rapids Brdcastg. Co., Cedar Rapids, Iowa	211.1-	1420-	100
KWEA	International Brdcastg. Corp., Shreveport, La.	247.8-	1210-	100
KWVF	Hilo Brdcastg. Co., Ltd., Hilo, Hawaii	247.8-	1210-	100

Call Let's		W.L.	K.C.	W.P.
KWG	Portable Wireless Tel. Co., Inc., Stockton, Calif.	249.9-	1200-	100
KWJJ	KWJJ Brdctg. Co., Inc., Portland, Ore.	282.8-	1060-	500
KWK	Thomas Patrick, Inc., St. Louis, Mo.	222.1-	1350-	1000
KWKC	Wilson Duncan Brdctg. Co., Kansas City, Mo.	218.8-	1370-	100
KWKH	International Brdctg. Corp., Shreveport, La.	352.7-	850-	10000
KWLC	Luther College, Decorah, Iowa	236.1-	1270-	100
KWSC	State College of Washington, Pullman, Wash.	245.8-	1220-	1000
KWWG	Frank P. Jackson, Brownsville, Texas	238.0-	1260-	500
KXA	American Radio Tel. Co., Seattle, Wash.	394.5-	760-	250
KXL	KXL Broadcasters, Portland, Ore.	211.1-	1420-	100
KXO	E. R. Irey and F. M. Bowles, El Centro, Calif.	199.9-	1500-	100
KXRO	KXRO, Inc., Aberdeen, Wash.	228.9-	1310-	100
KXYZ	Harriss Co. Brdctg. Co., Houston, Texas.	211.1-	1420-	250
KYA	Pacific Brdctg. Corp., San Francisco, Calif.	243.8-	1230-	1000
KYW	Westinghouse E. & M. Co., Chicago, Ill.	293.9-	1020-	10000

## CANADIAN BROADCASTING STATIONS

Call Let's		W.L.	K.C.	W.P.
CFAC	Calgary Herald, Calgary, Alta.	322.4-	930-	100
CFBO	C. A. Munro, Ltd., St. John, N. B.	247.8-	1210-	100
CFCF	Canadian Marconi Co., Montreal, Que.	499.7-	600-	500
CFCB	Northern Supplies, Ltd., North Bay, Ont.	322.4-	930-	100
CFCN	W. W. Grant and H. G. Love, Calgary, Alta.	291.1-	1030-	10000
CFCO	John Beardall, Chatham, Ontario.	499.7-	600-	50
CFCY	Victoria Broadcasting Association, Victoria, B. C.	206.8-	1450-	50
CFCY	The Island Radio Brdctg. Co., Ltd., Charlottetown, P.E.I.	475.9-	630-	500
CFJC	Review Publishing Co., Ltd., Kamloops, B. C.	228.9-	1310-	100
CFCL	Radio Association of Prescott, Prescott, Ont.	322.4-	930-	100
CFNB	Jas. S. Neill & Sons, Ltd., Fredericton, N. B.	291.1-	1030-	500
CFPL	London Free Press & Ptg. Co., Ltd., London, Ont.	410.7-	730-	100
CFQC	Electric Shop, Ltd., Saskatoon, Sask.	243.8-	1230-	500
CFRB	Rogers Majestic Corp., Ltd., Toronto, Ont.	434.5-	690-	10000
CFRC	Queen's University, Kingston, Ont.	199.1-	1510-	100
CHAB	Moose Jaw Radio Association, Moose Jaw, Sask.	249.9-	1200-	100
CHCK	W. E. Burke and J. A. Gesner, Charlottetown, P. E. I.	228.9-	1310-	50
CHGS	R. T. Holman, Ltd., Summerside, P. E. I.	267.7-	1120-	50
CHLP	La Patrie Pub. Co., Ltd., Montreal, Que.	267.7-	1120-	100
CHMA	Christian & Missionary Alliance, Edmonton, Alta.	516.9-	580-	250
CHML	Maple Leaf Radio Co., Ltd., Hamilton, Ont.	296.9-	1010-	50
CHNC	The Gaspesian Brdctg. Co., New Carlisle, Que.	247.8-	1210-	100
CHNS	Maritime Broadcasting Co., Ltd., Halifax, N. S.	285.5-	1050-	500
CHPR	H. P. Robinson, St. John, N. B.	218.8-	1370-	100
CHRC	CHRC, Limited, Quebec, Que.	322.4-	930-	100
CHWC	R. H. Williams & Sons, Ltd., Regina, Sask.	296.9-	1010-	500
CHWK	Chilliwick Broadcasting Co., Ltd., Chilliwick, B. C.	384.4-	780-	100
CJAT	Trail Amateur Rds. Assn., Trail, B. C.	249.9-	1200-	50
CJCA	Edmonton Journal, Ltd., Edmonton, Alta.	410.7-	730-	1000
CJCB	N. Nathanson, Sydney, N. S.	340.7-	880-	50
CJCY	Albertan Publishing Co., Ltd., Calgary, Alta.	434.5-	690-	100
CJGX	Winnipeg Grain Exchange, Winnipeg, Man.	475.9-	630-	500
CJKL	O. J. Thorpe, Kirkland Lake, Ont.	228.9-	1310-	100
CJLS	Laurie L. Smith, Yarmouth, N. S.	228.9-	1310-	100
CJOC	H. R. Carson, Ltd., Lethbridge, Alta.	356.9-	840-	100
CJOR	G. C. Chandler, Vancouver, B. C.	499.7-	600-	500
CJRC	J. Richardson & Sons, Ltd., Winnipeg, Man.	215.7-	1390-	100
CJRM	James Richardson & Sons, Ltd., Moose Jaw, Sask.	555.0-	540-	1000
CKAC	La Presse Publishing Co., Ltd., Montreal, Que.	410.7-	730-	5000
CKBI	Pr. Albert Radio Club, Pr. Albert, Sask.	249.9-	1200-	100

Call Let's		W.L.	K.C.	W.P.
<b>CKCD</b>	Vancouver Daily Province, Vancouver, B. C.	296.9-1010-	100	
<b>CKCH</b>	Dr. J. L. Chabot, G. Brodeau and A. Groulx, Hull, Que.	247.8-1210-	100	
<b>CKCK</b>	Leader-Post, Ltd., Regina, Sask.	296.9-1010-	500	
<b>CKCL</b>	Dominion Battery Co., Ltd., Toronto, Ont.	516.9- 580-	100	
<b>CKCO</b>	Dr. G. M. Geldert, Ottawa, Ont.	296.9-1010-	100	
<b>CKCR</b>	W. C. Mitchell and G. Liddle, Waterloo, Ont.	199.1-1510-	100	
<b>CKCV</b>	Vandry, Inc., Quebec, Que.	228.9-1310-	50	
<b>CKEC</b>	United Church of Canada, Vancouver, B. C.	212.6-1410-	50	
<b>CKGB</b>	Roy H. Thomas, Timmins, Ont.	211.1-1420-	100	
<b>CKIC</b>	Acadia University, Wolfville, N. S.	296.9-1010-	50	
<b>CKLW</b>	Western Ontario Broadcasting Co., Ltd., Windsor, Ont.	356.9- 840-	5000	
<b>CKMC</b>	R. L. MacAdam, Cobalt, Ont.	247.8-1210-	50	
<b>CKMO</b>	Sprott-Shaw Radio Co., Vancouver, B. C.	212.6-1410-	100	
<b>CKNC</b>	Canadian National Carbon Co., Ltd., Toronto, Ont.	291.1-1030-	100	
<b>CKOC</b>	Wentworth Radio Brdctg. Co., Ltd., Hamilton, Ont.	267.7-1120-	500	
<b>CKOV</b>	J. W. B. Browne, Kelowna, B. C.	247.8-1210-	50	
<b>CKPC</b>	Cyrus Dolph, Brantford, Ont.	322.4- 930-	100	
<b>CKPR</b>	Dougall Motor Car Co., Ltd., Port William, Ont.	384.4- 780-	100	
<b>CKTB</b>	E. T. Sandell, St. Catharines, Ont.	249.9-1200-	100	
<b>CKUA</b>	University of Alberta, Edmonton, Alta.	516.9- 580-	50	
<b>CKWX</b>	Western Broadcasting Co., Ltd., Vancouver, B. C.	296.9-1010-	100	
<b>CKX</b>	Manitoba Telephone System, Winnipeg, Man.	206.8-1450-	500	
<b>CKY</b>	Manitoba Telephone System, Winnipeg, Man.	329.5- 910-	5000	
<b>CRCM</b>	Canadian Radio Brdctg. Commission, Montreal, Que.	329.5- 910-	5000	
<b>CRCO</b>	Canadian Radio Brdctg. Commission, Ottawa, Ont.	340.7- 880-	1000	
<b>CRCS</b>	Canadian Radio Brdctg. Commission, Chicoutimi, Que.	199.9-1500-	100	
<b>CRCT</b>	Canadian Radio Brdctg. Commission, Toronto, Ont.	312.3- 960-	5000	
<b>CRCV</b>	Canadian Radio Brdctg. Commission, Vancouver, B. C.	272.6-1100-	1000	

## Canadian Experimental (Short Wave Broadcasting) Stations

W.P.	Call Letters		K. C.
200	<b>VE9GW</b>	Canadian Radio Brdctg. Commission, Toronto, Ont.	6095, 11810, 24380
50	<b>VE9CG</b>	Calgary Herald, Ltd., Calgary, Alta.	6110
100	<b>VE9CA</b>	Western Broadcasting Co., Ltd., Calgary, Alta.	6030, 11860
250	<b>VE9EH</b>	Island Radio Brdctg. Co., Ltd., Charlottetown, P.E.I.	6080
6000	<b>VE9DN</b>	Canadian Marconi Company, Montreal, Que.	6005, 9555, 11780, 15130
500	<b>VE9HX</b>	W. C. Borrett, for Station CHNS, Halifax, N.S.	6110, 11835
2000	<b>VE9CL</b>	J. Richardson & Sons, Ltd., Winnipeg, Man.	6150
2000	<b>VE9JR</b>	J. Richardson & Sons, Ltd., Winnipeg, Man.	11720
2000	<b>VE9DR</b>	Canadian Marconi Co., Montreal, Que.	6005, 9580, 11895
100	<b>VE9BA</b>	Canadian Radio Brdctg. Com., Ottawa, Ont.	6130, 11705, 15190
50	<b>VE9BJ</b>	C. A. Munro, Ltd., St. John, N. B.	6090
10	<b>VE9CS</b>	United Church of Canada, Vancouver, B. C.	6070

## MEXICAN BROADCASTING STATIONS

<b>XEA</b>	Alberto Palos Sauza, Guadalajara, Jal.	300.0-1000-	125
<b>XEB</b>	El Buen Tono, S.A., Mexico, D.F.	291.2-1030-	10000
<b>XEC</b>	Jesus R. Benavides, Toluca, Mex.	300.0-1000-	50
<b>XED</b>	Cia. Radiofonografica, S.A., Guadalajara, Jal.	259.7-1155-	500
<b>XEH</b>	Constantino de Tarnava, Monterrey, N. L.	265.3-1130-	250
<b>XEI</b>	Carlos Gutierrez, Morelia, Mich.	545.4- 550-	125
<b>XEJ</b>	Juan G. Buttner, C. Juarez, Chih.	296.9-1010-	250
<b>XEK</b>	Arturo Martinez, Mexico, D. F.	303.0- 990-	100
<b>XEL</b>	Antonio Garza Castro, Saltillo, Coah.	300.0-1000-	10

		W.L.	K.C.	W.P.
XEN	Cerveceria Modelo, S.A., Mexico, D.F.	422.3-	710-	1000
XEP	Ana Ma. Rovalo de Pasalagua, Mexico, D. F.	384.6-	780-	500
XEQ	Francisco, Conde Urdaneta, Mexico, D. F.	225.5-	1330-	500
XER-XEF	Cia. Radiodifusora de Acuna, S.A., Villa Acuna, Coah.	454.3-	660-	150000
XES	Fernando Sada, Tampico, Tams.	294.1-	1020-	250
XET	Mexico Music Co., S.A., Monterrey, N. L.	434.7-	690-	500
XEU	Fernando Pazos, Veracruz, Ver.	297.0-	1010-	100
XEW	Cadena Radiodif. Mexicana, S.A., Mexico, D.F.	329.6-	910-	5000
XEY	Bartolome Garcia Correa, Merida, Yuc.	545.1-	550-	10
XEAB	Humberto Garcia R., Nuevo Laredo, Tams.	206.8-	1450-	7½
XEAE	Francisco de P. Cabrera, San Luis Potosi, S.L.P.	232.4-	1290-	100
XEAE	Adolfo Labastida, Jr., Tijuana, B. C.	305.9-	980-	800
XEAF	Manuel Mascarenas M., Nogales, Son.	302.8-	990-	750
XEAI	Carlos Gonzalez Caballero, Mexico, D. F.	275.2-	1090-	100
XEAO	Luis L. Castro, Mexicali, B. C.	535.7-	560-	7½
XEAW	Cia. Int. Dif. de Raynosa, S.A., Reynosa, Tams.	312.3-	960-	10000
XEFA	Eduardo Limon Segui, Tacula, D.F.	240.0-	1250-	500
XEFB	Jesus Quintanilla, Monterrey, N. L.	228.9-	1310-	100
XEFC	Julio Molina Font, Merida, Yuc.	285.7-	1050-	100
XEFE	Rafael T. Carranza, Nuevo Laredo, Tam.	300.0-	1000-	100
XEFG	Esperanza Romero de Gonzalez, Mexico, D.F.	277.6-	1080-	250
XEFI	Feliciano Lopez, Islas, Chihuahua, Chih.	300.0-	1000-	250
XEFJ	Rodolfo Junco de la Vega, Monterrey, N.L.	300.0-	1000-	100
XEFO	Partido Ncal. Revolucionario, Mexico, D. F.	391.1-	940-	5000
XEFS	Salvador Sanchez, Queretaro, Qro.	300.0-	1000-	40
XEFV	Jose Onofre Meza, C. Juarez, Chih.	218.9-	1370-	100
XEFW	Jose Expedito Martinez, Tampico, Tams.	234.3-	1280-	70
XEFZ	Manuel Zetina, Mexico, D. F.	218.9-	1370-	100
XENT	Cia. Ind. Universal de Mex., S.A., Nuevo Laredo, Tam.	268.8-	1115-	150000
XEOK	Carlos de la Sierra, Tijuana, B.C.	394.5-	760-	2500
XEPN	Cia. Radiodif. de P. Negras, S.A., P. Negras, Coah.	522.8-	585-	50000
XETB	Jose A. Berumen, Torreón, Coah.	217.3-	1380-	125
XETE	Empresa Telefonos, Ericsson, S.A., Mexico, D.F.		-9550-	250
XETH	Ramon Huerta, Puebla, Pue.	357.1-	860-	100
XETU	Benito Castillo, Pachuca, Hgo.	337.0-	890-	100
XETW	Rafael M. Pena, Mexico, D. F.	361.4-	830-	500
XETZ	Jose Alvarez del Villar, Mexico, D.F.	247.8-	1210-	500
XEWV	Horacio Remes, Veracruz, Ver.	272.6-	1100-	250
XEX	Luis F. Petit Jean, Monterrey, N. L.	475.9-	630-	50
XEYZ	Angel M. Diez, Mexico, D.F.	394.5-	760-	10000

## STATIONS UNDER CONSTRUCTION

XEE	Alejandro O. Stevenson, Durango, Dgo.	296.9-	1010-	50
XEZ	Bartolome Garcia Correa, Merida, Yuc.	475.9-	630-	500
XEM	Cia. Radiodifusora Mexicana, S.A., Matamoros, Tamps.	454.3-	660-	50000
XETM	Miguel Muzquiz, Matamoros, Tamps. Roberto Saldana Gonzales, Mexico, D.F.	354.7-	845-	150000
XEMC	Arturo Pina y Omar Osvaldo Ortiz, Merida, Yuc.	-	-	250
XEZZ	Emilio Delgado R., San Luis Potosi, S.L.P.	-	-	100
XEWZ	Jesus Valezzi Esparza, Mexico, D.F.	-	-	100
XEMZ	Adolfo Labastida, Jr., Tijuana, B.C.	475.9-	630-	30
XEMA	Manuel M. Pier, Tampico, Tamps.	-	-	50
XECW	Carlos C. y de B., Mexico, D.F.	230.6-	1300-	

## OFFICIAL STATIONS

XFC	Gobierno Estado Aguascalientes, Aguascalientes, Ags.	372.2-	805-	350
XFO	Partido Nacional Revolucionario, Mexico, D.F.	319.0-	940-	500
XFX	Sria. de Educacion Publica, Mexico, D.F.	356.9-	840-	500
XFA	Gobierno Aguascalientes, Aguascalientes, Ags.	545.1-	550-5-	199.9-1500

# CUBAN BROADCASTING STATIONS

## 100 Watt Power and Over

Call Let'rs		W.L.	K.C.	W.P.
<b>CMAF</b>	Int. Broadcasting Co., Miramar	440.9-	680-	1000
<b>CMBC</b>	Domingo Fernandez, Habana	236.1-	1270-	150
<b>CMBD</b>	Luis Perez Garcia, S. Suarez	310.8-	965-	150
<b>CMBG</b>	John L. Stowers, Habana	282.8-	1060-	225
<b>CMBN</b>	G. de Sequeira, Habana	253.2-	1185-	150
<b>CMBS</b>	Enrique Artelejo, Habana	384.4-	780-	150
<b>CMBW</b>	Alvarez-Moris, Habana	263.0-	1140-	150
<b>CMBY</b>	Callejas-Estefani, Habana	243.8-	1230-	250
<b>CMBZ</b>	Manuel y G. Salas, Habana	296.9-	1010-	150
<b>CMC</b>	Cuban Telephone Co., Habana	356.9-	840-	500
<b>CMCA</b>	Mauel Cruz, Habana	243.8-	1230-	150
<b>CMCB</b>	Antonio Capablanca, Habana	282.8-	1060-	150
<b>CMCD</b>	Angel Bertematy, Habana	324.2-	925-	250
<b>CMCF</b>	Raoul Karman, Habana	336.9-	390-	250
<b>CMCJ</b>	Rafael Rodriguez, Habana	253.2-	1185-	400
<b>CMCN</b>	Antonio Ginard, Habana	218.0-	1375-	250
<b>CMCP</b>	Jose A. Yaniz, Habana	236.1-	1270-	150
<b>CMCQ</b>	Andres Martinez, Habana	384.4-	780-	1000
<b>CMCR</b>	Aurelio Hernandez, Habana	218.0-	1375-	150
<b>CMCU</b>	Jorge Garcia Serra, Habana	272.6-	1100-	150
<b>CMCW</b>	Jose Lorenzo, Luyano	310.8-	965-	150
<b>CMCY</b>	Manuel D. Autran, Habana	227.1-	1320-	500
<b>CMDE</b>	Radio Auriel Ad., Habana	272.6-	1100-	150
<b>CMGA</b>	L. Valdes Figueroa, Colon	360.0-	834-	100
<b>CMGF</b>	B. R. de la Torre, Matanzas	315.6-	987-	100
<b>CMHD</b>	Manuel Alvarez, Carbarien	315.6-	950-	250
<b>CMHI</b>	Laviz y Paz, Sta. Clara	289.2-	1037-	250
<b>CMJC</b>	W. Felix Sanchez, Camaguey	217.0-	1382-	150
<b>CMJF</b>	John L. Stowers, Camaguey	322.4-	930-	200
<b>CMK</b>	Cia Nacional de Radio, Habana	410.7-	730-	3150
<b>CMKC</b>	Pinol Batlle y Co., Sanitago de Cuba	290.0-	1034-	150
<b>CMQ</b>	Miguel Gabriel Juri, Habana	468.5-	640-	250
<b>CMW</b>	Troncoso-Gil, Habana	508.2-	590-	1400
<b>CMX</b>	Francisco Lavin, Habana	336.9-	890-	1000



# UNITED STATES. CANADIAN, MEXICAN AND CUBAN 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 Brdcastg. Co., Inc.; C and C\* Columbia Brdcastg. System. \* Basic stations.

<b>540—555.0</b>		<b>620—483.6</b>		<b>750—399.8</b>	
CJRM MooseJaw, Sask.	1000	KGW Portland, Ore.	N 1000	KGU Honolulu, Hawaii	N 2500
<b>550—545.1</b>		KTAR Phoenix, Ariz.	N 1000	WJR Detroit, Mich.	N 10000
KFDY Brookings, S.D.	1000	WFLA Clearwater, Fla.	N 1000	<b>760—394.5</b>	
KFUO Clayton, Mo.	500	WLBZ Bangor, Me.	C 500	KXA Seattle, Wash.	250
KFYR Bismark, N.D.	N 1000	WSUN St. Pet'r'b'g, Fla.	N 1000	WEW St. Louis, Mo.	1000
KOAC Corvallis, Ore.	1000	WTMJ Milwaukee, Wis.	N 1000	WJZ New York, N.Y.	N 50000
KSD St. Louis, Mo.	N 500	<b>625—480.0</b>		XEOK Tijuana, Mex.	2500
WDEV Waterbury, Vt.	500	HIX Santo Domingo	1000	KEYZ Mexico City, Mex.	10000
WGE Buffalo, N.Y.	C* 1000	<b>630—475.9</b>		<b>770—389.4</b>	
WKRC Cincinnati, O.	C* 1000	CFCY Charlottetown, P.E.I.	500	KFAB Lincoln, Neb.	C 5000
XEI Morelia, Mex.	125	CJGX Winnipeg, Man.	500	WBEM Chicago, Ill.	C 25000
<b>560—535.4</b>		CRCA Moncton, N.B.	500	<b>780—384.4</b>	
KFDM Beaumont, Tex.	500	KFRU Columbia, Mo.	500	CHWK Chilliwack, B.C.	100
KGIZ Grant City, Mo.	500	KGFX Pierre, S.D.	200	CJRM MooseJaw, Sask.	500
KLZ Denver, Colo.	C 1000	WGEF Evansville, Ind.	500	CKPR Port William, Ont.	100
KTAB San Francisco, Calif.	1000	WMAL Wash'gton, D.C.	N 250	CMBS Havana, Cuba	150
WFI Philadelphia, Pa.	N 500	WOS Jefferson City, Mo.	500	CMCQ Havana, Cuba	1000
WIND Gary, Ind.	1000	<b>640—468.5</b>		KELW Burbank, Calif.	500
WLIT Philadelphia, Pa.	N 500	CMQ Havana, Cuba	250	KTM Los Angeles, Calif.	500
WNOX Knoxville, Tenn.	1000	KFI Los Angeles, Calif.	N 50000	WEAN Providence, R.I.	C* 500
WPC Chicago, Ill.	500	WAIU Columbus, Ohio	500	WMC Memphis, Tenn.	N 500
WQAM Miami, Fla.	C 1000	WOI Ames, Iowa	5000	WTAR Norfolk, Va.	C 500
<b>570—526.0</b>		<b>650—461.3</b>		XEP Mexico, D.F.	500
KGKO Wichita Falls, Tex.	250	WSM Nashville, Tenn.	N 50000	<b>790—379.5</b>	
KMTR Los Angeles, Calif.	500	KPCB Seattle, Wash.	100	CMBS Havana, Cuba	150
KVI Tacoma, Wash.	C 500	<b>660—454.3</b>		WGO San Francisco, Cal.	N 7500
WKEN Youngstown, O.	C 500	WAAW Omaha, Nebr.	500	KGY Schenectady, N.Y.	N 50000
WMAC Syracuse, N.Y.	250	WEAF New York, N.Y.	N 50000	<b>800—374.8</b>	
WMC New York City	500	XER-XEP V. Acuna, Mex.	150000	WEAP Ft. Worth, Tex.	N 50000
WNAJ Yankton, S.D.	C 1000	<b>665—451.1</b>		WFAA Dallas, Texas	N 50000
WOSU Columbus, Ohio	1000	RUS San Salvador, El. Sal.	500	<b>805—373.0</b>	
WPCB New York, N.Y.	500	<b>670—447.5</b>		XFC Aguascalientes, Mex.	350
WBYR WSYU Syrac. N.Y.	N 250	WMAQ Chicago, Ill.	N 5000	<b>810—370.2</b>	
WNWC Ashville, N.C.	N 1000	<b>680—440.9</b>		WCCO Min'ap'lis, Minn.	C 50000
<b>580—516.9</b>		CMAF Miramar, Cuba	1000	WNYC New York, N.Y.	500
CHMA Edmonton, Alta.	250	KFEQ St. Joseph, Mo.	2500	<b>820—365.6</b>	
CKCL Toronto, Ont.	100	KPO San Francisco, Cal.	N 50000	WHAS Louisville, Ky.	C* 50000
KMJ Fresno, Calif.	500	WPTF Raleigh, N.C.	N 1000	<b>830—361.2</b>	
KSAC Manhattan, Kans.	500	VOWR St. Johns, Newf'd'nd	500	KOA Denver, Colo.	N 12500
WDBO Orlando, Fla.	C 250	<b>690—434.5</b>		WEBU Reading, Pa.	1000
WBW Topeka, Kans.	C 1000	CFRB Toronto, Ont.	C 10000	WHDH Boston, Mass.	1000
WOBU Charleston, W. Va.	250	CJGJ Calgary, Alta.	100	WRUF Gainesville, Fla.	5000
WTAG Worcester, Mass.	N 500	XET Monterrey, Mex.	500	XETW Mexico City, Mex.	500
<b>585—514.2</b>		<b>700—428.3</b>		<b>834—360.0</b>	
XEPN P. Negras, Mex.	50000	WLW Cincinnati, Ohio	N 50000	CMGA Colon, Cuba	100
<b>590—508.2</b>		<b>710—422.3</b>		<b>840—356.9</b>	
CMW Havana, Cuba	1400	KMPC Beverly Hills, Calif.	500	CJOC Lethbridge, Alta.	100
KHQ Spokane, Wash.	N 1000	WOR Newark, N.J.	5000	CKLW Windsor, Ont.	C* 5000
WEEL Boston, Mass.	N 1000	XEN Mexico City, Mex.	1000	CMC Havana, Cuba	500
WKZO Kalamazoo, Mich.	1000	<b>720—416.4</b>		XFX Mexico City, Mex.	500
WOW Omaha, Nebr.	N 1000	WGN Chicago, Ill.	50000	<b>850—352.7</b>	
<b>600—499.7</b>		<b>730—410.7</b>		KIEV Glendale, Calif.	100
CFCF Montreal, Que.	N 500	CFPL London, Ont.	100	KWKH Shreveport, La.	10000
CJOR Vancouver, B.C.	500	CJCA Edmonton, Alta.	1000	WWL New Orleans, La.	10000
KFPQ Anchorage, Alaska	250	CKAC Montreal, Que.	C 5000	<b>860—348.6</b>	
KFSF San Diego, Calif.	N 1000	CMK Havana, Cuba	3150	WABC-WBOQ N.Y.C.	C* 50000
WCAC Storr, Ct.	250	<b>740—405.2</b>		WHE Kansas City, Mo.	500
WCAO Baltimore, Md.	C* 250	KMMJ Clay Center, Neb.	1000	XETH Puebla, Mex.	100
WICC Bridgeport, Ct.	C 250	WHEB Portsmouth, N.H.	250	<b>870—344.6</b>	
WMT Waterloo, Iowa	C 500	WSB Atlanta, Ga.	N 50000	WENR Chicago, Ill.	N 50000
WEEC Memphis, Tenn.	C 500			WLS Chicago, Ill.	N 50000
<b>610—491.5</b>					
KFRC San Fran., Calif.	C 1000				
WDAF Kansas City, Mo.	N 1000				
WIP Philadelphia, Pa.	C* 500				
WJAY Cleveland, Ohio	500				

**880—340.7**

CRCO Ottawa, Ont. 1000  
 KFKA Greeley, Col. 500  
 KTLX Oakland, Calif. 1000  
 WCOG Meridian, Miss. 500  
 KPof Denver, Colo. 500  
 WGBI Scranton, Pa. 250  
 WQAN Scranton, Pa. 250  
 WSUI IowaCity, Iowa 500

**890—336.9**

CMGF Havana, Cuba 250  
 CMX Habana, Cuba 1000  
 KARK LittleRock, Ark. 250  
 KFNF Shenandoah, La. 500  
 KSEI Pocatello, Idaho 250  
 KUSD Vermillion, S.D. 500  
 WGST Atlanta, Ga. C 250  
 WILL Urbana, Ill. 250  
 WJAR Providence, R.I. N 500  
 WMMN Fairmont, W.Va. 250  
 XETU Pachuca, Mex. 100

**900—333.1**

KGBU Ketchikan, Alaska 500  
 KHJ Los Angeles, Calif. C 1000  
 WBEW Buffalo, N.Y. 1000  
 WJAX Jacks'ville, Fla. N 1000  
 WKY Okl'h'maCity, Ok. N 1000  
 WLBL StevensPoint, Wis. 2000

**910—329.5**

CKY Winnipeg, Man. 5000  
 CRCM Montreal, Que. 5000  
 XEW MexicoCity, Mex. 5000

**920—325.9**

HHK PortauPrince, Haiti 1000  
 KFEL Denver, Colo. 500  
 KXP Denver, Colo. 500  
 KOMO Seattle, Wash. N 1000  
 KPRC Houst, Tex. N 1000  
 WAAF Chicago, Ill. 500  
 WBSO Needham, Mass. 500  
 WWJ Detroit, Mich. N 1000

**925—323.5**

CMCD Havana, Cuba 250

**930—322.4**

CFAC Calgary, Alta. 100  
 CFCH NorthBay, Ont. 100  
 CFLC Prescott, Ont. 100  
 CHRC Quebec, Que. 100  
 CKPC Brantford, Ont. 100  
 CMJF Camaguey, Cuba 200  
 KFVI SanFrancisco, Calif. 500  
 KGBZ York, Nebr. 500  
 KMA Shenandoah, Ia. 500  
 KROW Oakland, Calif. 500  
 WBRB Birm'gham, Ala. C 500  
 WDBJ Roanoke, Va. C 500

**940—319.0**

KOIN Portland, Ore. C 1000  
 WAAT JerseyCity, N.J. 300  
 WAVE Hopkinsville, Ky. 1000  
 WCSH Portland, Me. N 1000  
 WDAY Fargo, N.D. N 1000  
 WHA Madison, Wis. 1000  
 XEFO MexicoCity, Mex. 5000  
 XFO MexicanCity, Mex. 5000

**950—315.6**

CMHD Caebarien, Cuba 250  
 KFWB Hollywood, Calif. 1000  
 KGHL Billings, Mont. N 1000  
 KMBC KansasCity, Mo. C\* 1000  
 WRG Washington, D.C. N 500

**960—312.3**

CRCT Toronto, Ont. N 5000  
 XEAW Reynosa, Mex. 10000

**965—310.8**

CMED S.Suarez, Cuba 150  
 CMGW Luyano, Cuba 150

**970—309.1**

KJR Seattle, Wash. N 5000  
 WCFE Chicago, Ill. N 1500  
 WIBG ElkinsPark, Pa. 160

**980—305.9**

KDKA Pittsburg, Pa. N 50000  
 XEAE Tijuana, Mex. 800

**987—303.3**

CMGF Matanzas, Cuba 100

**990—302.8**

WBZ Boston, Mass. N 50000  
 WBZA Boston, Mass. N 1000  
 XEAF Nogales, Mex. 750  
 XEK MexicoCity, Mex. 101

**1000—299.8**

KFVD Los Angeles, Calif. 250  
 WOC-WHO D'Moines, I. N 50000  
 WORK York, Pa. 1000  
 XEFE NuevoLaredo, Mex. 100  
 XEA Guadalajara, Mex. 125  
 XEPI Chihuahua, Mex. 250  
 XEFJ Monterey, Mex. 100

**1010—296.9**

CHWC Regina, Sask. 500  
 CKCD Vancouver, B.C. 100  
 CKCO Ottawa, Ont. 100  
 CKCK Regina, Sask. 500  
 CKWX Vancouver, B.C. 100  
 CMBZ Havana, Cuba 150  
 KGGF Coffeyville, Kans. 500  
 KQW SanJose, Calif. 500  
 WHN NewYork, N.Y. 250  
 WIS Columbia, S.C. N 500  
 WNAD Norman, Okla. 500  
 WQAO-WPAF N.Y.City 250  
 WERNY NewYork, N.Y. 250  
 XEJ C.Juarez, Mex. 250  
 XEU Veracruz, Mex. 100

**1020—293.9**

KYW Chicago, Ill. N 10000  
 WRAX Philadelphia, Pa. 250  
 XES Tampico, Tams. 250

**1030—291.1**

CFCN Calgary, Alta. 10000  
 CFNB Fredericton, N.B. 500  
 CKNC Toronto, Ont. 100  
 XEB MexicoCity, Mex. 10000

**1035—290.0**

CMHI Sta. Clara, Cuba 250  
 CMKC SantiagodeCuba 150

**1040—288.3**

KRLD Dallas, Texas C 10000  
 KTHS HotSprings, Ark. N 10000  
 WESG Elmira, N.Y. 1000  
 WKAR E.Lansing, Mich. 1000

**1050—285.5**

CHNS Halifax, N.S. 500  
 KFBI Abilene, Kansas 5000  
 KNX Los Angeles, Calif. 25000  
 XEFC Merida, Mex. 100

**1060—282.8**

CMBG Habana, Cuba 225  
 CMCB Havana, Cuba 150  
 KWJJ Portland, Ore. 500  
 WBAL Baltimore, Md. N 10000  
 WJAG Norfolk, Nebr. 1000  
 WTIC Hartford, Conn. N 50000

**1070—280.2**

KJBS SanFrancisco, Calif. 100  
 WDW Tuscola, Ill. 100  
 WTAM Cleveland, Ohio N 50000

**1080—277.6**

WBT Charlotte, N.C. C 50000  
 WCBZ Zion, Ill. 5000  
 WMBI Chicago, Ill. 5000  
 XEPG MexicoCity, Mex. 250

**1090—275.1**

KMOX St.Louis, Mo. C\* 50000  
 XEAI Mexico, D.F. 100

**1100—272.6**

CMCU Havana, Cuba 150  
 CMDE Havana, Cuba 150  
 CRCV Vancouver, B.C. 1000  
 KGDM Stockton, Calif. 250  
 WLWL NewYork, N.Y. 5000  
 WPG AtlanticCity, N.J. C 5000  
 XEWW Veracruz, Mex. 250

**1110—270.1**

KSOO SiouxFalls, S.D. 2500  
 WRVA Richmond, Va. N 5000

**1115—269.1**

XENT N'voLaredo, Mex. 150000

**1120—267.7**

CHLP Montreal, Que. 100  
 CKOC Hamilton, Ont. 500  
 KFIO Spokane, Wash. 100  
 KFSG Los Angeles, Calif. 500  
 KRKD Los Angeles, Calif. 500  
 KRSC Seattle, Wash. 100  
 KTRH Houston, Tex. C 1000  
 WDEL Wilmington, Del. 250  
 WHAD Milwaukee, Wis. 250  
 WISN Milwaukee, Wis. C 250  
 WTAW CollegeStation, Tex. 500

**1130—265.3**

KSL SaltLakeCity, U. C 50000  
 WJJD Mooseheart, Ill. 2000  
 WOV NewYork, N.Y. 1000  
 XEH Monterrey, Mex. 250

**1140—263.0**

CMBW Havana, Cuba 150  
 KVOO Tulsa, Okla. N 25000  
 WAPI Birm'gham, Ala. N 5000  
 XETA Mexico, D.F. 250

**1150—260.7**

WHAM Rochester, N.Y. N 50000

**1155—260.2**

XED Guadalajara, Mex. 500

**1160—258.5**

WOWO Ft.Wayne, Ind. C\* 10000  
 WVVV Wheel'g, W.Va. C 5000

**1170—256.3**

WCAU Phila., Pa. C\* 50000

**1180—254.1**

HIJK SantaDomingo 15000  
 KEX Portland, Ore. 5000  
 KOB Albuquerque, N.M. 10000  
 WDGY Minneapolis, Minn. 1000  
 WINS NewYork, N.Y. 500  
 WMAZ Macon, Ga. 500

**1185—253.2**

CMEN Habana, Cuba 150  
CMCJ Habana, Cuba 400

**1190—252.0**

WOAI San Antonio, Tex. N 50000  
WSAZ Huntington, W. Va. 1000

**1200—249.9**

CHAB Moose Jaw, Sask. 100  
CKBI Pr. Albert, Sask. 100  
CKTB St. Catharines, Ont. 100  
KBTM Paragould, Ark. 100  
KERN Bakersfield, Calif. 100  
KFJB Marshalltown, Ia. 100  
KFXD Nampa, Ida. 100  
KFXJ Grand Junction, Colo. 100  
KGCU Mandan, N.D. 100  
KGDE Fergus Falls, Minn. 100  
KGEK Yuma, Colo. 100  
KGEW Ft. Morgan, Colo. 100  
KGFJ Los Angeles, Calif. 100  
KGGH Little Rock, Ark. 100  
KGYO Missoula, Mont. 100  
KIGY Lower, Ariz. 100  
KMLB Monroe, La. 100  
KSNL Lowell, Ariz. 100  
KVOS Bellingham, Wash. 100  
KWG Stockton, Calif. 100  
WABI Bangor, Me. 100  
WBBX New Orleans, La. 100  
WBBZ Ponca City, Okla. 100  
WBHN Huntsville, Ala. 100  
WCAT Rapid City, S.D. 100  
WCAX Burlington, Vt. 100  
WCLO Kenosha, Wis. 100  
WFAM So. Bend, Ind. 100  
WFBC Greenville, S.C. 100  
WFBE Cincinnati, Ohio 100  
WHBC Canton, Ohio 100  
WHBY Green Bay, Wis. 100  
WIBX Utica, N.Y. 100  
WIL St. Louis, Mo. 100  
WJBC La Salle, Ill. 100  
WJBL Decatur, Ill. 100  
WJWB New Orleans, La. 100  
WKBO Harrisburg, Pa. 100  
WKJC Lancaster, Pa. 100  
WLAP Louisville, Ky. 100  
WNBO Silver Haven, Pa. 100  
WPHR Petersburg, Va. 100  
WRBL Columbus, Ga. 100  
WWAE Hammond, Ind. 100

**1210—247.8**

CFBO St. John, N.B. 100  
CHNC New Carlisle, Que. 100  
CKCH Hull, Que. 100  
KSA Elk City, Okla. 100  
KFJF Klamath Falls, Ore. 100  
KFPW Fort Smith, Ark. 100  
KDLR Lees Lake, N.D. 100  
KFOR Lincoln, Neb. 100  
KFVS Cape Girardeau, Mo. 100  
KFXM San Bernardino, Cal. 100  
KGCN Watertown, S.D. 100  
KGY Olympia, Wash. 100  
KWEA Shreveport, La. 100  
KWFV Hilo, Hawaii 100  
WALE Zanesville, O. 100  
WBAX Wilkes-Barre, Pa. 100  
WBBL Richmond, Va. 100  
WBBS Springfield, Ill. 100  
WCRW Chicago, Ill. 100  
WBEQ Harrisburg, Ill. 100  
WEDC Chicago, Ill. 100  
WFAS White Plains, N.Y. 100  
WGBB Freeport, N.Y. 100  
WGCM Miss. City, Miss. 100  
WGNV Chester Town, N.Y. 100  
WHBF Rock Island, Ill. 100  
WHBU Anderson, Ind. 100

WIBU Poynette, Wis. 100  
WHET Troy, Ala. 100  
WJBI Redbank, N.J. 100  
WJBU Sunbury, Pa. 100  
WJBY Gadsden, Ala. 100  
WJEJ Hagerstown, Md. 100  
WJW Akron, Ohio 100  
WKFI Greenwood, Miss. 100  
WKOK Sunbury, Pa. 100  
WMBG Richmond, Va. C 100  
WOMT Manitowoc, Wis. 100  
WPRO Providence, R.I. 100  
WQDX Thomasville, Ga. 100  
WSSC Chicago, Ill. 100  
WSEN Columbus, Ohio 100  
WSIX Springfield, Tenn. 100  
WSOC Charlotte, N.C. N 100  
WTAX Springfield, Ill. 100  
XETZ Mexico City, Mex. 500

**1220—245.8**

KFKU Lawrence, Kans. 500  
KTW Seattle, Wash. 1000  
KWSC Pullman, Wash. 1000  
WCAD Canton, N.Y. 500  
WCAE Pittsburg, Pa. N 1000  
WDAE Tampa, Fla. C 1000  
WREN Lawrence, Kans. N 1000

**1230—243.8**

CFQC Saskatoon, Sask. 500  
CMBY Havana, Cuba 250  
CMCA Havana, Cuba 150  
EGGM Albuquerque, N.M. 250  
KYA San Francisco, Cal. 1000  
WFBM Ind't'n'polis, Ind. C\* 1000  
WNAO Boston, Mass. C\* 1000  
WSBT So. Bend, Ind. C 500

**1240—241.8**

KGCU Mandan, N.D. 250  
KLPM Minot, N.D. 250  
KTAT Fort Worth, Tex. 1000  
KTFI Twin Falls, Ida. 500  
WKAQ San Juan, P.R. 1000  
WXYZ Detroit, Mich. 1000

**1250—239.9**

KFMX Northfield, Minn. 1000  
KFOX Long Beach, Calif. 1000  
WCAL Northfield, Minn. 250  
WDSU New Orleans, La. C 1000  
WGCP Newark, N.J. 250  
WLB Minneapolis, Minn. 1000  
WODA-WAAM New k'n, N.J. 1000  
WRHM Minneapolis, Minn. 1000  
XEFA Tacula, Mex. 500

**1260—238.0**

KOIL Council Bluffs, Ia. N 1000  
KRGV Harlingen, Tex. 500  
KUOA Fayetteville, Ark. 1000  
KVOA Tucson, Ariz. 500  
KWWG Brownsville, Tex. 500  
WLBW Erie, Pa. C 500  
WNEX Springfield, Vt. 250  
WTOC Savannah, Ga. C 500

**1270—236.1**

CMCP Habana, Cuba 150  
KGCA Decorah, Iowa 100  
KOL Seattle, Wash. C 1000  
KVOR Colo. Sprgs, Col. C 1000  
KWLC Decorah, Ia. 100  
WASH Grand Rapids, Mich. 500  
WFBF Baltimore, Md. N 500  
WJDX Jackson, Miss. N 1000  
WOOD Grand Rapids, Mich. 500

**1280—234.2**

KFBE Great Falls, Mont. 1000  
WCAM Camden, N.J. 500  
WCAP Asbury Park, N.J. 500  
WDOP Ch't'n'ga, Tenn. C 1000  
WIBA Madison, Wis. N 500  
WORC Worcester, Mass. C 500  
WRR Dallas, Texas C 500  
WTNJ Trenton, N.J. 500

**1290—232.4**

KDYL Salt Lake City, U. N 1000  
KFUL Galveston, Texas 500  
K TSA San Antonio, Tex. C 1000  
WBCB Superior, Wis. N 1000  
WJAS Pittsburg, Pa. C\* 1000  
XEAE San Luis Potosi, Mex. 100

**1300—230.6**

KALE Portland, Ore. 500  
KFAC Los Angeles, Calif. 1000  
KFH Wichita, Kans. C 1000  
KFRJ Portland, Ore. 500  
WBEB Brooklyn, N.Y. 1000  
WFBW New York, N.Y. 500  
WFAB New York, N.Y. 1000  
WHAZ Troy, N.Y. 500  
WIOD-WMBF Miami, Fla. N 1000  
WOQ Kansas City, Mo. 1000

**1310—228.9**

CFCJ Kamloops, B.C. 100  
CJKL Kirkland Lake, Ont. 100  
CJLS Yarmouth, N.S. 100  
KCRJ Jerome, Ariz. 100  
KFBE Sacramento, Calif. 100  
KFGQ Boone, Ia. 100  
KFPL Dublin, Tex. 100  
KFYO Okla. City, Okla. 100  
KFXR Lubbock, Texas 100  
KGBX Springfield, Mo. 100  
KGCK Wolf Pt., Mont. 100  
KGEZ Kalispell, Mont. 100  
KGFW Kearney, Neb. 100  
KIT Yakima, Wash. 100  
KMED Medford, Ore. 100  
KRMD Shreveport, La. 100  
K TSM El Paso, Tex. 100  
KXRO Aberdeen, Wash. 100  
WAML Laurel, Miss. 100  
WBEO Marquette, Mich. 100  
WBOW Terre Haute, Ind. 100  
WERE Wilkes-Barre, Pa. 100  
WCLS Joliet, Ill. 100  
WDAH El Paso, Texas 100  
WEBE Buffalo, N.Y. 100  
WFBG Altoona, Pa. 100  
WDFD Flint, Mich. 100  
WGLA Lancaster, Pa. 100  
WGH Newport News, Va. 100  
WHAT Philadelphia, Pa. 100  
WIAS Ottumwa, Iowa 100  
WJAC Johnstown, Pa. 100  
WKBC Birmingham, Ala. 100  
WLBC Muncie, Ind. 100  
WMBQ Auburn, N.Y. 100  
WNBH New Bedford, Mass. 100  
WOL Washington, D.C. 100  
WRAW Reading, Pa. 100  
WROL Knoxville, Tenn. 100  
WSAJ Grove City, Pa. 100  
WSJS Winst'n-Salem, N.C. C 100  
WTEL Philadelphia, Pa. 100  
WTIS Jackson, Tenn. 100  
XEFB Monterrey, Mex. 100

**1320—227.1**

CMCY Habana, Cuba 500  
KGHF Pueblo, Colo. 250  
KGBM Honolulu, Hawaii 250  
KID Idaho Falls, Ida. 250

TGW Guatemala City, Guat. 250  
 WADC Akron, Ohio C\* 1000  
 WSMB New Orleans, La. N 500

**1325—226.3**

CMCW Havana, Cuba 150

**1330—225.4**

KGB San Diego, Calif. C 1000  
 KMO Tacoma, Wash. 250  
 KSCJ Sioux City, Ia. C 1000  
 WDRG Hartford, Ct. C\* 1000  
 WSAI Cincinnati, Ohio N 1000  
 WTAQ Eau Claire, Wis. C 1000  
 XEQ Mexico, D.F. 500

**1340—223.7**

KFPY Spokane, Wash. C 1000  
 KGDY Huron, S.D. 250  
 KGNO Dodge City, Kans. 250  
 WCOA Pensacola, Fla. 500  
 WSPD Toledo, Ohio C\* 1000

**1350—222.1**

KIDO Boise, Ida. 1000  
 KWK St. Louis, Mo. N 1000  
 WAWZ Zarephath, N.J. 250  
 WENX New York, N.Y. 250  
 WEHC Charlottesville, Va. 500

**1360—220.4**

KGER Long Beach, Calif. 1000  
 KGIE Butte, Mont. N 500  
 WCSC Charleston, S.C. 500  
 WFBL Syracuse, N.Y. C\* 1000  
 WGES Chicago, Ill. 500  
 WQBC Vicksburg, Miss. 500

**1370—218.8**

CHPR St. John, N.B. 100  
 HRB Tegucigalpa, Hond. 2300  
 KCRC Enid, Okla. 100  
 KFJM Grand Forks, N.D. 100  
 KFJZ Fort Worth, Tex. 100  
 KGAR Tucson, Ariz. 100  
 KGFG Okla. City, Okla. 100  
 KGKL San Angelo, Tex. 100  
 KIGA Clovis, N.M. 100  
 KLUF Galveston, Tex. 100  
 KMAC San Antonio, Tex. 100  
 KONO San Antonio, Tex. 100  
 KOOS Marshfield, Ore. 100  
 KRE Berkeley, Calif. 100  
 KSO Des Moines, Iowa N 100  
 KUJ Walla Walla, Wash. 100  
 KVL Seattle, Wash. 100  
 KWKC Kansas City, Mo. 100  
 WBTM Danville, Va. 100  
 WCBM Baltimore, Md. 100  
 WDAS Philadelphia, Pa. 100  
 WGL Ft. Wayne, Ind. C 100  
 WGLC Glen Falls, N.Y. 100  
 WHBD Mt. Orab, O. 100  
 WHBG Memphis, Tenn. 100  
 WHDF Calumet, Mich. 100  
 WJBM Jackson, Mich. 100  
 WJKB Detroit, Mich. 100  
 WJTL Oglethorpe, Ga. 100  
 WLEY Lexington, Mass. 100  
 WLVA Lynchburg, Va. 100  
 WMBR Tampa, Fla. 100  
 WPFB Hattiesburg, Miss. 100  
 WRBK Williamsport, Pa. 100  
 WRAM Wilmington, N.C. 100  
 WRDO Augusta, Me. 100  
 WRIN Racine, Wis. 100  
 XEFV C. Juares, Chih. 100  
 XEFZ Mexico, D.F. 100

**1375—218.0**

CMCN Habana, Cuba 250  
 CMCR Habana, Cuba 150

**1380—217.3**

KOH Reno, Nev. C 500  
 KQV Pittsburg, Pa. 500  
 WKBH LaCrosse, Wis. 1000  
 WQDM St. Albans, Vt. 100  
 WSMK Dayton, Ohio 200  
 XETB Torreon, Mex. 125

**1382—217.0**

CMCJ Camaguey, Cuba 150

**1390—215.7**

CJRC Winnipeg, Man. 100  
 KLRA Little Rock, Ark. C 1000  
 KOY Phoenix, Ariz. 500  
 WHK Cleveland, Ohio C\* 1000

**1400—214.2**

KLO Salt Lake City, Utah 500  
 KTUL Tulsa, Okla. 250  
 WARD Brooklyn, N.Y. 500  
 WBAA W. Lafayette, Ind. 500  
 WBBC Brooklyn, N.Y. 500  
 WCGU Brooklyn, N.Y. 500  
 WKBF Indi'n'p'lis, Ind. N 500  
 WLTH Brooklyn, N.Y. 500  
 WVFW Brooklyn, N.Y. 500

**1410—212.6**

CKMO Vancouver, B.C. 100  
 KFLV Rockford, Ill. 500  
 KGRS Amarillo, Texas 1000  
 WAAB Boston, Mass. C\* 500  
 WBCM Bay City, Mich. 500  
 W DAG Amarilla, Tex. 1000  
 WHBL Sheboygan, Wis. 500  
 WHIS Bluefield, W. Va. 250  
 WODX Mobile, Ala. 500  
 WRBX Roanoke, Va. 250  
 WSFA Montgomery, Ala. C 500

**1420—211.1**

CKGE Timmins, Ont. 100  
 KABC San Antonio, Tex. 100  
 KEBP Portland, Ore. 100  
 KCMC Texarkana, Ark. 100  
 KFIZ Fond du lac, Wis. 100  
 KGFJ Shawnee, Okla. 100  
 KGGC San Francisco, Calif. 100  
 KGIW Alamosa, Colo. 100  
 KGIX Las Vegas, Nev. 100  
 KIKC Carter Lake, Iowa 100  
 KIDW Lamar, Colo. 100  
 KORE Eugene, Ore. 100  
 KUMA Yuma, Ariz. 100  
 KWCE Cedar Rap., Ia., N 100  
 KXIL Portland, Ore. 100  
 KXYZ Houston, Texas 250  
 WAGO Waco, Texas C 100  
 WAGM Presque Isle, Me. 100  
 WAMC Anniston, Ala. 100  
 WAZL Hazleton, Pa. 100  
 WEBB Greenville, N.C. 100  
 WEBS Cicero, Ill. 100  
 WENC Americus, Ga. 100  
 WHDL Tupper Lake, N.Y. 100  
 WHFC Cicero, Ill. 100  
 WILM Wilmington, Del. 100  
 WJBO New Orleans, La. 100  
 WJMS Ironwood, Mich. 100  
 WKBB Cicero, Ill. 100  
 WLBK Kansas City, Kans. 100  
 WMAS Springfield, Mass. C 100  
 WMBC Detroit, Mich. 100  
 WMBH Joplin, Mo. 100

WNRA Muscle Sh's Cy., Ala 100  
 WPAD Paducah, Ky. 100  
 WSPA Spartanburg, S.C. 100  
 WTBO Cumberland, Md. 100

**1430—209.7**

KECA Los Angeles, Calif. 1000  
 KGNF North Platte, Neb. 500  
 WBAK Harrisburg, Pa. 1000  
 WCAH Columbus, Ohio C 500  
 WFEA Manchester, N.H. C 500  
 WHEC Rochester, N.Y. C 500  
 WHP Harrisburg, Pa. C 500  
 WNER Memphis, Tenn. 500  
 WOKO, Inc. Albany, N.Y. C\*500

**1440—208.2**

KDFN Casper, Wyoming 500  
 KLS Oakland, Calif. 250  
 WBIG Greensboro, N.C. C 500  
 WCBA Allentown, Pa. 250  
 WMED Peoria, Ill. C 500  
 WSN Allentown, Pa. 100  
 WTAD Quincy, Ill. 500

**1450—206.8**

CKX Winnipeg, Man. 500  
 KTBS Shreveport, La. N 1000  
 WBMS Hackensack, N.J. 250  
 WGAE Cleveland, Ohio N 500  
 WHOM Jersey City, N.J. 250  
 WSAF Fall River, Mass. 250  
 WTFI Athens, Ga. 500

**1460—205.4**

KSTP St. Paul, Minn. N 10000  
 WJSV Alexandria, Va. C 10000

**1470—204.0**

KA Spokane, Wash. 5000  
 WLAC Nashville, Tenn. C 5000

**1480—202.6**

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

**1490—201.2**

WCKY Covington, Ky. N 5000

**1500—199.9**

CRCS Chicoutimi, Que. 100  
 KDB Santa Barbara, Calif. 100  
 KGFJ Corpus Christie, Tex. 100  
 KGFK Moorhead, Minn. 100  
 KGKE Tyler, Texas 100  
 KGKY Scottsbluff, Nebr. 100  
 KNOV Austin, Texas 100  
 KPFJ Prescott, Ariz. 100  
 KPQ Wenatchee, Wash. 100  
 KREG Santa Ana, Calif. 100  
 KXO El Centro, Calif. 100  
 WCNW Brooklyn, N.Y. 100  
 WFDV Rome, Ga. 100  
 WHEF Koscuisko, Miss. 100  
 WKBB E. Dubuque, Ill. 100  
 WKBV Richmond, Ind. 100  
 WKBE Ludington, Mich. 100  
 WKEU LaGrange, Ga. 100  
 WLOE Boston, Mass. 100  
 WMBQ Brooklyn, N.Y. 100  
 WMPC Lapeer, Mich. 100  
 WNEF Binghamton, N.Y. 100  
 WOPI Bristol, Tenn. 100  
 WPEN Philadelphia, Pa. 100  
 WRDW Augusta, Ga. 100  
 WSYE Rutland, Vt. 100  
 WRRL Woodside, N.Y. 100  
 WWSW Pittsburg, Pa. 100

**1510—199.1**

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

# UNITED STATES, CANADIAN, MEXICAN AND CUBAN 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, Wash.	KXRO	1310-	100			Brantford, Ont.	CKPK	930-	100		
Abilene, Kansas	KFBI	1050-	5000			Bridgeport, Ct.	WICC	600-	250		
Aguascalientes, Mex.	XFC	805-	350			Bristol, Tenn.	WOPI	1500-	100		
Akron, Ohio	WADC	1320-	1000			Brookings, S.D.	KFDY	550-	1000		
	WJW	1210-	100			Brooklyn, N.Y.	WARD	1400-	500		
Albany, N.Y.	WOKO	1430-	500				WBBC	1400-	500		
Albuquerque, N.M.	KGGM	1230-	250				WBRR	1300-	1000		
	KOB	1180-	10000				WCGU	1400-	500		
Alexandria, Va.	WJSV	1460-	1000				WCNW	1500-	100		
Allentown, Pa.	WCBA	1440-	250				WLTH	1400-	500		
	WSAN	1440-	100				WMBQ	1500-	100		
Almosa, Colo.	KGIW	1420-	100				WVFW	1400-	500		
Altoona, Pa.	WFBG	1310-	100			Brownsville, Tex.	KWWG	1260-	500		
Amarillo, Tex.	KGRS	1410-	1000			Buffalo, N.Y.	WBNB	900-	1000		
	WDAG	1410-	1000				WEBR	1310-	100		
Americus, Ga.	WENC	1420-	100				WGR	550-	1000		
Ames, Iowa	WOI	640-	5000				WKBW	1480-	5000		
Anchorage, Alaska	KFQD	600-	250			Burbank, Calif.	KELW	780-	500		
Anderson, Ind.	WHBU	1210-	100			Burlington, Vt.	WCAX	1200-	100		
Anniston, Ala.	WAMC	1420-	100			Butte, Mont.	KGIR	1360-	500		
Arlington, Va.	NAA	690-				Caebarien, Cuba	CMHD	950-	250		
Asbury Park, N.J.	WCAP	1280-	500			Calgary, Alta.	CFAC	930-	100		
Asheville, N.C.	WWNC	570-	1000				CFCN	1030-	10000		
Athens, Ga.	WTFI	1450-	500				CJ CJ	690-	100		
Atlanta, Ga.	WGST	890-	250			C. Juarez, Mex.	XEFV	1370-	100		
	WSB	740-	50000				XEJ	1010-	250		
Atlantic City, N.J.	WPG	1100-	5000			Calumet, Mich.	WHDF	1370-	100		
Auburn, N.Y.	WMBO	1310-	100			Camaguey, Cuba	CMJF	1382-	150		
Augusta, Ga.	WRED	1500-	100				CMJF	930-	200		
Augusta, Me.	WRDO	1370-	100			Camden, N.J.	WCAM	1280-	500		
Austin, Texas	KNOW	1500-	100			Canton, N.Y.	WCAD	1220-	500		
Bakersfield, Calif.	KERN	1200-	100			Canton, Ohio	WHBC	1200-	100		
Baltimore, Md.	WBAL	1060-	10000			Cape Girardeau, Mo.	KFVS	1210-	100		
	WCAO	600-	250			Carter Lake, Iowa	KICK	1420-	100		
	WCBM	1370-	100			Casper, Wyoming	KDFN	1440-	500		
	WFBR	1270-	500			Cedar Rapids, Iowa	KWCR	1420-	100		
Bangor, Me.	WABI	1200-	100			Charleston, S.C.	WCSC	1360-	500		
	WL BZ	620-	500			Charleston, W. Va.	WOBU	580-	250		
Bay City, Mich.	WBCM	1410-	500			Charlotte, N.C.	WBT	1080-	50000		
Beaumont, Tex.	KFDM	560-	500				WSOC	1210-	100		
Bellingham, Wash.	KVOS	1200-	100			Charlottetown, P.E.I.	CFCY	630-	500		
Berkley, Calif.	KRE	1370-	100			Charlottesville, Va.	WEHC	1350-	500		
Beverly Hills, Calif.	KMPC	710-	500			Chattanooga, Tenn.	WDOD	1280-	100		
Billings, Mont.	KGHL	950-	1000			Ch'st'r Town., N.Y.	WGNV	1210-	100		
Binghamton, N.Y.	WNBF	1500-	100			Chicago, Ill.	KYW	1020-	10000		
Birmingham, Ala.	WAFI	1140-	5000				WAAF	920-	500		
	WBRC	930-	500				WBBM	770-	25000		
	WKBC	1310-	100				WCFL	970-	1500		
Bismark, N.D.	KFYR	550-	1000				WCRW	1210-	100		
Bluefield, W. Va.	WHIS	1410-	250				WEDC	1210-	100		
Boise, Ida.	KIDO	1350-	1000				WENR	870-	50000		
Boone, Ia.	KFGQ	1310-	100				WGES	1360-	500		
Boston, Mass.	WAAB	1410-	500				WGN	720-	50000		
	WBZ	890-	50000				WLS	870-	50000		
	WBZA	990-	1000				WMAQ	670-	5000		
	WEEI	590-	1000				WMBI	1030-	5000		
	WHDH	830-	1000				WPCC	560-	500		
	WLOE	1500-	100				WSBC	1210-	100		
	WNAC	1230-	1000			Chicoutimi, Que.	CRCS	1500-	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
Chihuahua, Mex.	XEFI	1000	250		ElCentro, Calif.	KXO	1500	100	
Chilliwick, B.C.	CHWK	780	100		ElkCity, Okla.	KASA	1210	100	
Cicero, Ill.	WEHS	1420	100		ElkinsPark, Pa.	WIBG	970	100	
	WHFC	1420	100		ElPaso, Tex.	KTSM	1310	100	
	WKBI	1420	100			WDAH	1310	100	
Cincinnati, Ohio	WFBE	1200	100		Elmira, N.Y.	WESG	1040	1000	
	WKRC	550	1000		Enid, Okla.	KCRC	1370	100	
	WLW	700-50000			Erie, Pa.	WLBW	1260	500	
	WSAI	1330	1000		Eugene, Ore.	KORE	1420	100	
ClayCenter, Nebr.	KMMJ	740	1000		Evansville, Ind.	WGBF	630	500	
Clayton, Mo.	KFUO	550	500		Fairmont, W.Va.	WMMN	890	250	
Clearwater, Fla.	WFLA	620	1000		FallRiver, Mass.	WSAR	1450	250	
Cleveland, Ohio	WGAR	1450	500		Fargo, N.D.	WDAY	940	1000	
	WHK	1390	1000		Fayetteville, Ark.	KUOA	1260	1000	
	WJAY	610	500		FergusFalls, Minn.	KGDE	1200	100	
	WTAM	1070-50000			Flint, Mich.	WFDF	1310	100	
Clovis, N.M.	KICA	1370	100		FondduLac, Wis.	KFIZ	1420	100	
Coffeyville, Kans.	KGGF	1010	500		FortMorgan, Colo.	KGEW	1200	100	
CollegeSta., Tex.	WTAW	1120	500		FortSmith, Ark.	KFPW	1210	100	
Colon, Cuba	CMGA	834	100		FortWayne, Ind.	WGL	1370	100	
Colo. Springs, Colo.	KVOR	1270	1000			WOWO	1160-10000		
Columbia, Mo.	KFRU	630	500		FortWorth, Texas	KFJZ	1370	100	
Columbia, S.C.	WIS	1010	500			KTAT	1240	1000	
Columbus, Ga.	WRBL	1200	100			WBAP	800-50000		
Columbus, Ohio	WAIU	640	500		Fredericton, N.B.	CFNB	1030	500	
	WCAH	1430	500		Freeport, N.Y.	WGBB	1210	100	
	WOSU	570	1000		Fresno, Calif.	KMJ	580	500	
	WSEN	1210	100		Gadsden, Ala.	WJBY	1210	100	
CorpusChristi, Tex.	KGFI	1500	100		Gainesville, Fla.	WRUF	830	5000	
Corvallis, Ore.	KOAC	550	1000		Galveston, Tex.	KFUL	1290	500	
CouncilBluffs, Iowa	KOIL	1260	1000			KLUF	1370	100	
Covington, Ky.	WCKY	1490	5000		Gary, Ind.	WIND	560	1000	
Cumberland, Md.	WTBO	1420	100		Glendale, Calif.	KIEV	850	100	
Dallas, Tex.	KRLD	1040-10000			GlenFalls, N.Y.	WGLC	1370	100	
	WFAA	800-50000			GrandForks, N.D.	KFJM	1370	100	
	WRE	1280	500		GrandJunc., Colo.	KFXJ	1200	100	
Danville, Va.	WBTM	1370	100		Gr'dRapids, Mich.	WASH	1270	500	
Dayton, Ohio	WSMK	1380	200			WOOD	1270	500	
Decatur, Ill.	WJBL	1200	100		GrantCity, Mo.	KGIZ	560	500	
Decorah, Iowa	KGCA	1270	100		GreatFalls, Mont.	KFBB	1280	1000	
	KWLC	1270	100		Greeley, Colo.	KFKA	880	500	
Denver, Colo.	KFEL	920	500		GreenBay, Wis.	WHBY	1200	100	
	KFXF	920	500		Greensboro, N.C.	WBIG	1440	500	
	KLZ	560	1000		Greenville, N.C.	WEED	1420	100	
	KOA	830-12500			Greenville, S.C.	WFBC	1200	100	
	KPOF	880	500		Greenwood, Miss.	WKFI	1210	100	
DesMoines, Iowa	KSO	1370	100		GroveCity, Pa.	WSAJ	1310	100	
	WOC-WHO	1000-50000			Guadalajara, Mex.	XEA	1000	125	
Detroit, Mich.	WJBK	1370	100			XED	1155	500	
	WJR	750-10000			GuatemalaC'y, Guat.	TGW	250	250	
	WMBC	1420	100		Hackensack, N.J.	WBMS	1450	250	
	WWJ	920	1000		Hagerstown, Md.	WJEJ	1210	100	
	WXYZ	1240	1000		Halifax, N.S.	CHNS	1050	500	
Devil'sLake, N.D.	KDLR	1210	100		Hammond, Ind.	WWAE	1200	100	
DodgeCity, Kans.	KGNO	1340	250		Hamilton, Ont.	CKOC	1120	500	
Dublin, Texas	KFPL	1310	100		Harlingen, Tex.	KRGV	1260	500	
E. Dubuque, Ill.	WKBB	1500	100		Harrisburg, Ill.	WEBQ	1210	100	
E. Lansing, Mich.	WKAR	1040	1000		Harrisburg, Pa.	WBAK	1430	1000	
Eau Claire, Wis.	WTAQ	1330	1000			WHP	1430	500	
Edmonton, Alta.	CHMA	580	250			WKBO	1200	100	
	CJCA	730	1000		Hartford, Conn.	WDRC	1330	1000	
	CKUA	580	500			WTIC	1060-50000		

City or Town	Call Let.	K.C.	W.P.	Dial Read'g	City or Town	Call Let.	K.C.	W.P.	Dial Read'g
Hattiesburg, Miss.	WFPB	1370	100		Kan. City, Mo. (Cont.)	WOQ	1300	1000	
Havana, Cuba	CMBG	1060	225		Kearney, Nebr.	KGFW	1310	100	
	CMBN	1185	150		Kenosha, Wisc.	WCLO	1200	100	
	CMBS	780	150		Ketchikan, Alaska	KGBU	900	500	
	CMBW	1140	150		Kingston, Ont.	CFRC	1510	100	
	CMBY	1230	250		Kirkland Lake, Ont.	CJKL	1310	100	
	CMBZ	1010	150		Klamath Falls, Oreg.	KFJI	1210	100	
	CMC	840	500		Knoxville, Tenn.	WNOX	560	1000	
	CMCA	1230	150			WROL	1310	100	
	CMCE	1060	150		Kosciusko, Miss.	WHEF	1500	100	
	CMCD	925	250		LaGrange, Ga.	WKBU	1500	100	
	CMCF	890	250		Lamar, Colo.	KIDW	1420	100	
	CMCJ	1185	400		LaCrosse, Wis.	WKBH	1380	1000	
	CMCN	1375	250		Lafayette, Ind.	WBAA	1400	500	
	CMCP	1270	150		Lancaster, Pa.	WGAL	1310	100	
	CMCQ	780	1000			WKJC	1200	100	
	CMCR	1375	150		Lapeer, Mich.	WMPC	1500	100	
	CMCU	1100	150		LaSalle, Ill.	WJBC	1200	100	
	CMCY	1320	500		Las Vegas, Nev.	KGX	1420	100	
	CMDE	1100	150		Laurel, Miss.	WAML	1310	100	
	CMK	730	3150		Lawrence, Kans.	KFKU	1220	500	
	CMQ	640	250			WREN	1220	1000	
	CMW	590	1400		Lethbridge, Alta.	CJOC	840	100	
	CMX	890	1000		Lexington, Mass.	WLEY	1370	100	
Hazleton, Pa.	WAZL	1420	100		Lincoln, Nebr.	KFAB	770	5000	
Hilo, Hawaii	KWVW	1210	100			KFOR	1210	100	
Hollywood, Calif.	KFWB	950	1000		Little Rock, Ark.	KARK	890	250	
Honolulu, Hawaii	KGMB	1320	250			KGHI	1200	100	
	KGU	750	2500			KLRA	1390	1000	
Hopkinsville, Ky.	WAVE	940	1000		London, Ont.	CFPL	730	100	
Hot Springs, Ark.	KTHS	1040	10000		Long Beach, Calif.	KFOX	1250	1000	
Houston, Tex.	KPRC	920	1000			KGER	1360	1000	
	KTRH	1120	1000		Los Angeles, Calif.	KECA	1430	1000	
	KXYZ	1420	250			KFAC	1300	1000	
Hull, Que.	CKCH	1210	100			KFI	640	5000	
Huntington, W. Va.	WSAZ	1190	1000			KFSG	1120	500	
Huntsville, Ala.	WBHN	1200	100			KFVD	1000	250	
Huron, S. D.	KGDY	1340	250			KGfJ	1200	100	
Idaho Falls, Idaho	KID	1320	250			KHJ	900	1000	
Indianapolis, Ind.	WFBM	1230	1000			KMTR	570	500	
	WKBF	1400	500			KNX	1050	2500	
Iowa City, Iowa	WSUI	600	500			KRKD	1120	500	
Ironwood, Mich.	WJMS	1420	100			KTM	780	500	
Jackson, Mich.	WIBM	1370	100		Louisville, Ky.	WHAS	820	5000	
Jackson, Miss.	WJDX	1270	1000			WLPJ	1200	100	
Jackson, Tenn.	WTJS	1310	100		Lowell, Ariz.	KIGY	1200	100	
Jacksonville, Fla.	WJAX	900	1000			KSUN	1200	100	
Jefferson City, Mo.	WOS	630	500		Lubbock, Texas	KFYO	1310	100	
Jerome, Ariz.	KCRJ	1310	100		Ludington, Mich.	WKBB	1500	100	
Jersey City, N. J.	WAAT	940	300		Luyano, Cuba	CMCW	965	150	
	WHOM	1450	250		Lynchburg, Va.	WLVA	1370	100	
Johnstown, Pa.	WJAC	1310	100		Macon, Ga.	WMAZ	1180	500	
Joliet, Ill.	WCLS	1310	100		Madison, Wis.	WHA	940	1000	
Joplin, Mo.	WMBH	1420	100			WIBA	1280	500	
Kalamazoo, Mich.	WKZO	590	1000		Manchester, N. H.	WFEA	1430	500	
Kalispell, Mont.	KGEZ	1310	100		Mandon, N. D.	KGCU	1240	250	
Kamloops, B. C.	CFGJ	1310	100		Manhattan, Kans.	KSAC	580	500	
Kansas City, Kans.	WLBf	1420	100		Manitowoc, Wis.	WOMT	1210	100	
Kansas City, Mo.	KMBC	950	1000		Marquette, Mich.	WBEO	1310	100	
	KWKC	1370	100		Marshalltown, Ia.	KFJB	1200	100	
	WDAF	610	1000		Marshfield, Ore.	KOOS	1370	100	
	WHZ	880	500		Matanzas, Cuba	CMGF	987	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
Medford, Ore.	KMED	1310-	100	.....	Newark, N.J. (Cont.)	WOR	710-	5000	.....
Memphis, Tenn.	WHBQ	1370-	100	.....	New Bedford, Mass.	WNBH	1310-	100	.....
	WMC	780-	500	.....	New Carlisle, Que.	CHNC	1210-	100	.....
	WNBR	1430-	500	.....	New Orleans, La.	WBBX	1200-	100	.....
	WRRC	600-	500	.....		WDSU	1250-	1000	.....
Merida, Mex.	XEFC	1050-	100	.....		WJBW	1200-	100	.....
Meridian, Miss.	WCOC	880-	500	.....		WSMB	1320-	500	.....
Mexico City, Mex.	XEAI	1090-	100	.....		WWL	850-	10000	.....
	XEB	1030-	10000	.....		WJBO	1420-	100	.....
	XEFG	1080-	250	.....	Newport News, Va.	WGH	1310-	100	.....
	XEFO	940-	5000	.....	New York, N.Y.	WABC-WBOQ	860-	50000	.....
	XEPZ	1370-	100	.....		WBNX	1350-	250	.....
	XEK	990-	100	.....		WEAF	660-	50000	.....
	XEN	710-	1000	.....		WEVD	1300-	500	.....
	XEP	780-	500	.....		WFAB	1300-	1000	.....
	XEQ	1330-	500	.....		WHN	1010-	250	.....
	XETA	1140-	250	.....		WINS	1180-	500	.....
	XETE	9550-	250	.....		WJZ	760-	50000	.....
	XETW	830-	500	.....		WLWL	1100-	5000	.....
	XETZ	1210-	500	.....		WMCA	570	500	.....
	XEW	910-	5000	.....		WNYC	810-	500	.....
	XEYZ	760-	10000	.....		WOV	1130-	1000	.....
	XFO	940-	500	.....		WPCB	570-	500	.....
	XFX	840-	500	.....		WQAO-WPAP	1010-	250	.....
Miami, Fla.	WQAM	560-	1000	.....		WRNY	1010-	250	.....
	WIOD-WMBF	1300-	1000	.....	Nogales, Mex.	XEAF	990-	750	.....
Milwaukee, Wis.	WHAD	1120-	250	.....	Norfolk, Nebr.	WJAG	1060-	1000	.....
	WISN	1120-	250	.....	Norfolk, Va.	WTAR	780-	500	.....
	WTMJ	620-	1000	.....	Norman, Okla.	WNAD	1010-	500	.....
Minneapolis, Minn.	WCCO	810-	50000	.....	North Bay, Ont.	CFCH	930-	100	.....
	WDGY	1180-	1000	.....	Northfield, Minn.	KFMX	1250-	1000	.....
	WLB	1250-	1000	.....		WCAL	1250-	250	.....
	WRHM	1250-	1000	.....	North Platte, Nebr.	KGNF	1430-	500	.....
Minot, N.D.	KLPM	1240-	250	.....	Nuevo Laredo, Mex.	XEFE	1000-	100	.....
Miramar, Cuba	CMAF	680-	1000	.....		XENT	1115-	150000	.....
Miss. City, Miss.	WGCM	1210-	100	.....	Oakland, Calif.	KLS	1440-	250	.....
Missoula, Mont.	KGVO	1200-	100	.....		KLX	880-	1000	.....
Mobile, Ala.	WODX	1410-	500	.....		KROW	930-	500	.....
Monroe, La.	KMLB	1200-	100	.....	Oglethorpe, Ga.	WJTL	100	100	.....
Monterrey, Mex.	XEFB	1310-	100	.....	Oklahoma City, Okla.	KPXR	1310-	100	.....
	XEFJ	1000-	100	.....		KGFG	1370-	100	.....
	XEH	1130-	250	.....		KOMA	1480-	5000	.....
	XET	690-	500	.....		WKY	900-	1000	.....
Montgomery, Ala.	WSFA	1410-	500	.....	Olympia, Wash.	KGY	1210-	100	.....
Montreal, Que.	CFCF	600-	500	.....	Omaha, Nebr.	WAAW	660-	500	.....
	CHLP	1120-	100	.....		WOW	590-	1000	.....
	CKAC	730-	5000	.....	Orlando, Fla.	WDBO	580-	250	.....
	CRCM	910-	500	.....	Ottawa, Ont.	CKCO	1010-	100	.....
Moorhead, Minn.	KGFK	1500-	100	.....		CRCO	880-	1000	.....
Moose Jaw, Sask.	CHAB	1200-	100	.....	Ottumwa, Iowa	WIAS	1310-	100	.....
	CJRM	540-	1000	.....	P. Negras, Mexico	XEPN	585-	50000	.....
Mooseheart, Ill.	WJJD	1130-	2000	.....	Pachuca, Mex.	XETU	890-	100	.....
Morelia, Mex.	XEI	550-	125	.....	Paragould, Ark.	KBTM	1200-	100	.....
Mt. Orab, Ohio	WHBD	1370-	100	.....	Paducah, Ky.	WPAD	1420-	100	.....
Muncie, Ind.	WLBC	1310-	100	.....	Pensacola, Fla.	WCOA	1340-	500	.....
M'scle Sh's, C., Ala.	WNRA	1420-	100	.....	Peoria, Hts. Ill.	WMBD	1440-	500	.....
Nampa, Ida.	KFXD	1200-	100	.....	Petersburg, Va.	WPBR	1200-	100	.....
Nashville, Tenn.	WLAC	1470-	5000	.....	Philadelphia, Pa.	WCAU	1170-	50000	.....
	WSM	650-	50000	.....		WDAS	1370-	100	.....
Needham, Mass.	WBSO	920-	500	.....		WFI	560-	500	.....
Newark, N.J.	WGCP	1250-	250	.....		WHAT	1310-	100	.....
	WODA-WAAM	1250-	1000	.....		WIP	610-	500	.....



City or Town	Call Let.	K.C.	W.P.	Dial Read'g	City or Town	Call Let.	K.C.	W.P.	Dial Read'g
Philadelphia, Pa.	WLIT	560-	500	.....	Sacramento, Calif.	KFBK	1310-	100	.....
(Cont.)	WPEN	1500-	100	.....	St. Albans, Vt.	WQDM	1370-	100	.....
	WRAX	1020-	250	.....	St. Catherine, Ont.	CKTB	1200-	100	.....
	WTEL	1310-	100	.....	St. John, N.B.	CFBO	1210-	100	.....
Phoenix, Ariz.	KOY	1390-	500	.....		CHPR	1370-	100	.....
	KTAR	620-	1000	.....	St. Joseph, Mo.	KFEQ	680-	2500	.....
Pierre, S.D.	KGFX	630-	200	.....	St. Louis, Mo.	KMOX	1090-	50000	.....
Pittsburgh, Pa.	KDKA	980-	50000	.....		KSD	550-	500	.....
	KQV	1380-	500	.....		KWK	1350-	1000	.....
	WCAE	1220-	1000	.....		WEW	760	1000	.....
	WJAS	1290-	1000	.....		WIL	1200-	100	.....
	WWSW	1500-	100	.....	St. Paul, Minn.	KSTP	1460-	10000	.....
Pocatello, Idaho	KSEI	890-	250	.....	St. Petersburg, Fla.	WSUN	620-	1000	.....
Ponca City, Okla.	WEBZ	1200-	100	.....	Salt Lake City, Utah	KDYL	1290-	1000	.....
Portau Prince, Haiti	HHK	920-	1000	.....		KLO	1400-	500	.....
Portland, Me.	WCSH	940-	1000	.....		KSL	1130-	50000	.....
Portland, Ore.	KALE	1300-	500	.....	San Angelo, Tex.	KGKL	1370-	100	.....
	KBPS	1420-	100	.....	San Antonio, Tex.	KABC	1420-	100	.....
	KEX	1180-	5000	.....		KMAC	1370-	100	.....
	KFJR	1300-	500	.....		KONO	1370-	100	.....
	KGW	620-	1000	.....		KTSA	1290-	1000	.....
	KOIN	940-	1000	.....		WOAI	1190-	50000	.....
	KWJJ	1060-	500	.....	San Bern'dino, Cal.	KFXM	1210-	100	.....
	KXL	1420-	100	.....	San Diego, Calif.	KFSD	600-	1000	.....
Portsmouth, N.H.	WHEB	740-	250	.....		KGB	1330-	1000	.....
Port William, Ont.	CKPR	780-	100	.....	San Francisco, Cal.	KFRC	610-	1000	.....
Poynette, Wis.	WIBU	1210-	100	.....		KFWI	930-	500	.....
Pr. Albert, Sask.	CKBI	1200-	100	.....		KGGC	1420-	100	.....
Prescott, Ariz.	KPJM	1500-	100	.....		KGQ	790-	7500	.....
Prescott, Ont.	CFLC	930-	100	.....		KJBS	1070-	100	.....
Presque Isle, Me.	WAGM	1420-	100	.....		KPO	680-	50000	.....
Providence, R.I.	WEAN	780-	500	.....		KTAB	560-	1000	.....
	WJAR	890-	500	.....		KYA	1230-	1000	.....
	WPRO	1210-	100	.....	San Jose, Calif.	KQW	1010-	500	.....
Puebla, Mex.	XETH	860-	100	.....	San Juan, P.R.	WKAQ	1240-	1000	.....
Pueblo, Colo.	KGHF	1320-	250	.....	S. Luis Potosi, Mex.	XBAE	1290-	150	.....
Pullman, Wash.	KWSC	1400-	1000	.....	San Salvador, El Sal.	RUS	664-	500	.....
Quebec, Que.	CHRC	930-	100	.....	Santa Ana, Calif.	KREG	1500-	100	.....
Quincy, Ill.	WTAD	1440-	500	.....	Santa Barbara, Calif.	KDB	1500-	100	.....
Racine, Wis.	WRJN	1370-	100	.....	Santa Domingo	HIJK	1180-	15000	.....
Raleigh, N.C.	WPTF	680-	1000	.....		HIX	625-	1000	.....
Rapid City, S.D.	WCAT	1200-	100	.....	Santiago de Cuba	CMCK	1034-	150	.....
Reading, Pa.	WEEU	830-	1000	.....	Saskatoon, Sask.	CFQC	1230-	500	.....
	WRAW	1310-	100	.....	Savannah, Ga.	WTOC	1260-	500	.....
Red Bank, N.J.	WJBI	1210-	100	.....	Schenectady, N.Y.	WGY	790-	50000	.....
Regina, Sask.	CHWC	1010-	500	.....	Scottsbluff, Nebr.	KGKY	1500-	100	.....
	CKCK	1010-	500	.....	Scranton, Pa.	WGBI	880-	250	.....
Reno, Nev.	KOH	1380-	500	.....		WQAN	880-	250	.....
Reynosa, Mex.	XEAW	960-	10000	.....	Seattle, Wash.	KJR	970-	5000	.....
Richmond, Ind.	WKBV	1500-	100	.....		KOL	1270-	1000	.....
Richmond, Va.	WBBL	1210-	100	.....		KOMO	920-	1000	.....
	WMBG	1210-	100	.....		KPCB	650-	100	.....
	WRVA	1110-	5000	.....		KRSC	1120-	100	.....
Roanoke, Va.	WDBJ	930-	500	.....		KTW	1220-	1000	.....
	WRBX	1410-	250	.....		KVL	1370-	100	.....
Rochester, N.Y.	WHAM	1150-	50000	.....		KXA	760-	250	.....
	WHEC	1430-	500	.....	Shawnee, Okla.	KGFF	1420-	100	.....
Rockford, Ill.	KFLV	1410-	500	.....	Sheboygan, Wis.	WHBL	1410-	500	.....
Rock Island, Ill.	WHBF	1210-	100	.....	Shenandoah, Ia.	KPNF	890-	500	.....
Rome, Ga.	WFDV	1500-	100	.....		KMA	930-	500	.....
Rutland, Vt.	WSYB	1500-	100	.....	Shreveport, La.	KRMD	1310-	100	.....
S. Suarez, Cuba.	CMBD	965-	150	.....		KTBS	1450-	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
Shreveport, La.	KWEA	1210-	100	.....	Tuscola, Ill.	WDZ	1070-	100	.....
(Cont.)	KWKH	850-10000	.....	.....	Twin Falls, Ida.	KTFI	1240-	500	.....
Silver Haven, Pa.	WNBO	1200-	100	.....	Tyler, Texas	KGKB	1500-	100	.....
Sioux City, Iowa	KSCJ	1330-	1000	.....	Urbana, Ill.	WILL	890-	250	.....
Sioux City, S.D.	KSOO	1110-	2500	.....	Utica, N.Y.	WIBX	1200-	100	.....
So. Bend, Ind.	WFAM	1200-	100	.....	Vancouver, B.C.	CJOR	600-	500	.....
	WSBT	1230-	500	.....		CKCD	1010-	100	.....
Spartanburg, S.C.	WSPA	1420-	100	.....		CKMO	1410-	100	.....
Spokane, Wash.	KFIO	1120-	1000	.....		CKWX	1010-	100	.....
	KFPY	1340-	1000	.....		CRCV	1100-	1000	.....
	KGA	1470-	5000	.....	Vera Cruz, Mex.	XEU	1010-	100	.....
	KHQ	590-	1000	.....		XEWS	1100-	250	.....
Springfield, Ill.	WCBS	1210-	100	.....	Vermillion, S.D.	KUSD	890-	500	.....
	WTAX	1210-	100	.....	Vicksburg, Miss.	WQBC	1360-	500	.....
Springfield, Mass.	WMAS	1420-	100	.....	V'a Acuma, Mex.	XER-XEF	660-150000	.....	.....
Springfield, Mo.	KGEX	1310-	100	.....	Waco, Texas	WACO	1420-	100	.....
Springfield, Tenn.	WSIX	1210-	100	.....	Walla Walla, Wash.	KUJ	1370-	100	.....
Springfield, Vt.	WNEX	1260-	250	.....	Washington, D.C.	WMAL	630-	250	.....
Sta. Clara, Cuba	CMHI	1037-	250	.....		WOL	1310-	100	.....
Stevens Pt., Wis.	WLBL	900-	2000	.....		WRC	950-	500	.....
Stockton, Calif.	KGDM	1100-	250	.....	Waterbury, Vt.	WDEV	550-	500	.....
	KWG	1200-	100	.....	Waterloo, Iowa	WMT	600-	500	.....
Storrs, Conn.	WCAC	600-	250	.....	Waterloo, Ont.	CKCR	1510-	100	.....
Sunbury, Pa.	WJBU	1210-	100	.....	Watertown, S.D.	KGCR	1210-	100	.....
	WKOK	1210-	100	.....	Wenatchee, Wash.	KPQ	1500-	100	.....
Superior, Wisc.	WEBC	1290-	1000	.....	Wheeling, W. Va.	WWVA	1160-	5000	.....
Syracuse, N.Y.	WFBL	1360-	1000	.....	White Plains, N.Y.	WFAS	1210-	100	.....
	WMAC	570-	250	.....	Wichita, Kans.	KFH	1300-	1000	.....
	WSYR-WSYU	570-	250	.....	Wichita Falls, Tex.	KGKO	570-	250	.....
Tacoma, Wash.	KMO	1330-	250	.....	Wilkes-Barre, Pa.	WBAX	1210-	100	.....
	KVI	570-	500	.....		WBRE	1310-	100	.....
Tacula, Mex.	XEFA	1250-	500	.....	Williamsport, Pa.	WRAX	1370-	100	.....
Tampa, Fla.	WDAE	1220-	1000	.....	Wilmington, Del.	WDEL	1120-	250	.....
	WMBR	1370-	100	.....		WILM	1420-	100	.....
Tampico, Mex.	XES	1020-	250	.....	Wilmington, N.C.	WRAM	1370-	100	.....
Tegucigalpa, Hond.	HRB	1370-	2300	.....	Windsor, Ont.	CKLW	840-	5000	.....
Terre Haute, Ind.	WBOW	1310-	100	.....	Winnipeg, Man.	CJGX	630-	500	.....
Texarkana, Ark.	KCMC	1420-	100	.....		CJRC	1390-	100	.....
Thomasville, Ga.	WQDX	1210-	100	.....		CKX	1450-	500	.....
Tijuana, Mex.	XEAE	980-	800	.....		CKY	910-	5000	.....
	XEOK	760-	2500	.....	Winst'n-Sal'm, N.C.	WSJS	1310-	100	.....
Timmons, Ont.	CKGB	1420-	100	.....	Wolf Pt., Mont.	KGCX	1310-	100	.....
Toledo, Ohio	WSPD	1340-	1000	.....	Woodside, N.Y.	WWRL	1500-	100	.....
Topeka, Kans.	WIBW	580-	1000	.....	Worcester, Mass.	WORC	1280-	500	.....
Toronto, Ont.	CFRB	690-10000	.....	.....		WTAG	580-	500	.....
	CKKL	580-	100	.....	Yakima, Wash.	KIT	1310-	100	.....
	CKNC	1030-	100	.....	Yankton, S. Dak.	WNAX	570-	1000	.....
	CRCT	960-	5000	.....	Yarmouth, N.S.	CJLS	1310-	100	.....
Torreón, Mex.	XETE	1380-	125	.....	York, Nebr.	KGBZ	930-	500	.....
Trenton, N.J.	WTNJ	1280-	500	.....	York, Pa.	WORK	1000-	1000	.....
Troy, Ala.	WHET	1210-	100	.....	Youngstown, Ohio	WKBN	570-	500	.....
Troy, N.Y.	WHAZ	1300-	500	.....	Yuma, Colo.	KGEK	1200-	100	.....
Tuscon, Ariz.	KGAR	1370-	100	.....	Yuma, Arizona	KUMA	1420-	100	.....
	KVOA	1260-	500	.....	Zanesville, Ohio	WALR	1210-	100	.....
Tulsa, Okla.	KTUL	1400-	250	.....	Zarepath, N.J.	WAWZ	1350-	250	.....
	KVOO	1140-25000	.....	.....	Zion, Ill.	WCBD	1080-	5000	.....
Tupper Lake, N.Y.	WHDL	1420-	100	.....					

## NOTICE

- Commencing with this Edition, **White's Radio Log** will be issued **Monthly**.
- **New Features** of interest to all Radio Listeners will be added, starting with the February issue.
- Will be on sale at **All News Stands** at 10c per copy. The yearly subscription rate will be one dollar.
- Subscribe through your local news dealer or send direct to the publishers.

**C. DeWITT WHITE CO. . . . . Publishers**  
**1311 Smith Street** **Providence, R. I.**

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# “Radio Announcers”

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**1311 Smith St., Providence, R. I.**

 A copy of “Radio Announcers” will be sent free to all subscribers to White’s Radio Log—now published monthly—if subscriptions are received before February 1st, 1934.

## EXPERIMENTAL RELAY BROADCASTING STATIONS IN U. S.

Frequency and Power		Call Let's	Company and Location	License or Construction Permit
K.C.	W.P.			
6040	5000	W1XAL	Shortwave Brdcastg. Corp., Boston, Mass.	Tem.Lic.
6040	2500	W4XB	Isle of Dreams Brdcastg. Corp., Miami Beach, Fla.	C.P.
6060	1000	W3XAU	WCAU Broadcasting Co., Philadelphia, Pa.	Lic.
6060	10000	W8XAL	The Crosley Radio Corp., Mason, Ohio	Lic.
6080	500	W9XAA	Chicago Fed. of Labor, Chicago, Ill.	Lic.
6100	35000	W3XAL	National Broadcasting Co., Inc., Bound Brook, N. J.	Lic.
6100	5000	W9XF	National Brdcastg. Co., Inc., nr. Downer's Grove, Ill.	Lic.
6120	5000	W2XE	Atlantic Brdcastg. Corp., Wayne, N. J.	C.P.
9570	40000	W8XK	Westinghouse E. & M. Co., Saxonburg, Pa.	Lic.
6140	40000	W8XK	Westinghouse E. & M. Co., Saxonburg, Pa.	Lic.
9530	40000	W2XAF	General Electric Co., Schenectady, N. Y.	Lic.
9570	10000	W1XAZ	Westinghouse E. & M. Co., Springfield, Mass.	C.P.
9590	1000	W3XAU	WCAU Broadcasting Co., Philadelphia, Pa.	Lic.
11790	5000	W1XAL	Shortwave Brdcastg. Corp., Boston, Mass.	Tem.Lic.
11830	500	W9XAA	Chicago Fed. of Labor Chicago, Ill.	Lic.
11830	5000	W2XE	Atlantic Brdcastg. Corp., Wayne, N. J.	C.P.
11870	40000	W8XK	Westinghouse E. & M. Co., Saxonburg, Pa.	Lic.
15210	40000	W8XK	Westinghouse E. & M. Co., Saxonburg, Pa.	Lic.
15250	5000	W1XAL	Shortwave Brdcastg. Corp., Coytesville, N. J.	Tem.Lic.
15270	5000	W2XE	Atlantic Brdcastg. Corp., Wayne, N. J.	C.P.
15330	25000	W2XAD	General Electric Co., S. Schenectady, N. Y.	Lic.
17780	35000	W3XAL	National Brdcastg Co., Inc., Bound Brook, N. J.	Lic.
17780	40000	W8XK	Westinghouse E. & M. Co., Saxonburg, Pa.	Lic.
17780	500	W9XAA	Chicago Fed. of Labor, Chicago, Ill.	Lic.
17780	5000	W9XF	National Brdcastg. Co., Inc., nr. Downer's Grove, Ill.	Lic.
21460	5000	W1XAL	Shortwave Brdcastg. Corp., Boston, Mass.	Tem.Lic.
21540	40000	W8XK	Westinghouse E. & M. Co., Saxonburg, Pa.	Lic.

## EXPERIMENTAL VISUAL BROADCASTING STATIONS IN U. S.

W.P.	Call. Let's	Company	Location
<b>1600-1700 K. C.</b>			
1000	W1XAV	Shortwave & Television Laboratories, Inc.	Boston, Mass.
1000	W2XR	Radio Pictures, Inc.	Long Island City, L. I.
<b>2000-2100 K. C.</b>			
100	W8XAN	Sparks-Withington Co.	Jackson, Mich.
500	W8XF	WJR, Goodwill Station	Pontiac, Mich. (C.P.)
500	W9XAO	Western Television Research Corp.	Chicago, Ill.
1000	W6XAH	Pioneer Mercantile Co.	Bakersfield, Cal.
100	W9XK	Iowa State University	Iowa City, Iowa
<b>2100-2200 K. C.</b>			
125	W9XAK	Kansas State College of Agri. & Applied Science	Manhattan, Kans.
<b>2200-2300 K. C.</b>			
1000	W6XS	Don Lee Broadcasting System	Los Angeles, Calif.
2500	W9XAP	National Broadcasting Co., Inc.	Chicago, Ill.
5000	W3XAK	National Broadcasting Co., Inc.	Portable
500	W9XAL	First National Television Corp.	Kansas City, Mo.
<b>2750-2850 K. C.</b>			
5000	W2XBS	National Broadcasting Co., Inc.	New York City, N. Y.
1500	W9XG	Purdue University	W. Lafayette, Ind.
500	W2XAB	Atlantic Brdcastg. Corp	New York City
<b>43000-46000, 48500-50300, 60000-80000 K. C.</b>			
500	W9XD	The Journal Co.	Milwaukee, Wisc.
2000	W3XAD	RCA Victor Co., Inc.	Camden, N. J.
750	W2XBT	National Broadcasting Co., Inc.	Portable
50	W2XAK	Atlantic Broadcasting Corp.	New York, N. Y.
200	W1XG	Shortwave & Television Corp.	Portable (Tem. Lic.)
1000	W2XR	Radio Pictures, Inc.	Long Island City, L. I.
5000	W2XF	National Broadcasting Co., Inc.	New York City
1000	W9XE	General Household Utilities Co.	Marion, Ind.
200	W8XL	WGAR Brdcastg. Co.	Cuyahoga Heights Village, Ohio (C. P.)
200	W8XF	WJR, The Goodwill Station	Pontiac, Mich. (C. P.)
1500	W3XE	Philadelphia Storage Battery Co.	Philadelphia, Pa.
150	W6XAO	Don Lee Broadcasting System	Los Angeles, Calif.
50	W10XX	RCA Victor Co., Inc.	Camden, N. J.
100	W8XAN	Sparks-Withington Co.	Jackson, Mich.
500	W9XAT	Dr. Geo. W. Young	Portable

# UNITED STATES BROADCASTING STATIONS ARRANGED BY STATES

**ALABAMA**  
Anniston, WAMC  
Birmingham, W A P I,  
W B R C, W K B C  
Gadsden, W J B Y  
Huntsville, W B H N  
Mobile, W O D X  
Montgomery, W S F A  
Muscle Shoals City, W N R A  
Troy, W H E T

**ALASKA**  
Anchorage, K F Q D  
Ketchikan, K G B U

**ARIZONA**  
Jerome, K C R J  
Lowell, K I G Y, K S U N  
Phoenix, K O Y, K T A R  
Prescott, K P J M  
Tucson, K G A R, K V O A  
Yuma, K U M A

**ARKANSAS**  
Blytheville, K L C N  
Fayetteville, K U O A  
Ft. Smith, K F P W  
Hot Springs, K T H S  
Little Rock, K A R K  
KGHI, KLRA  
Paragould, K B T M  
Texarkana, K C M C

**CALIFORNIA**  
Bakerfield, K E R N  
Berkeley, K R E  
Beverly Hills, K M P C  
Burbank, K E L W  
El Centro, K X O  
Fresno, K M J  
Glendale, K I E V  
Holy City, K F W B  
Long Beach, K F O X  
K G E R  
Los Angeles, K E C A,  
K F A C, K F I, K F S G,  
K F V D, K G F J, K H J,  
K M T R, K N X, K R K D,  
K T M  
Oakland, K L S, K L X,  
K R O W  
Pasadena, K P P C  
Santa Barbara, K D B  
San Bernardino, K F X M  
San Diego, K F S D, K G B,  
San Francisco, K F R C,  
K F W I, K G G C, K G O,  
K J B S, K P O, K T A B,  
K Y A  
San Jose, K Q W  
Sacramento, K F B K  
Santa Ana, K R E G  
Stockton, K G D M, K W G

**COLORADO**  
Almosa, K G I W  
Colorado Springs, K V O R,  
Denver, K F E L, K F X F,  
K L Z, K O A, K P O F  
Fort Morgan, K G E W  
Grand Junction, K F X J  
Greeley, K F K A  
Lamar, K I D W  
Pueblo, K G H F  
Yuma, K G E K

**CONNECTICUT**  
Bridgeport, W I C C  
Hartford, W D R C, W T I C  
Storrs, W C A C

**DELAWARE**  
Wilmington, W D E L  
W I L M

**DIST. OF COLUMBIA**  
Washington, W M A L,  
W O L, W R C

**FLORIDA**  
Clearwater, W F L A  
Gainesville, W R U F  
Jacksonville, W J A X  
Miami, W I O D, W M B F,  
W Q A M  
Orlando, W D B O  
Pensacola, W C O A  
St. Petersburg, W S U N  
Tampa, W D A E, W M B R

**GEORGIA**  
Americus, W E N C  
Athens, W T F I  
Atlanta, W G S T, W S B  
Augusta, W R D W  
Columbus, W R B L  
Macon, W M A Z  
LaGrange, W K E U  
Oglethorpe, W J T L  
Rome, W F D V  
Savannah, W T O C  
Thomasville, W Q D X

**HAWAII**  
Hilo, K W F V  
Honolulu, K G M B, K G U

**IDAHO**  
Boise, K I D O  
Idaho Falls, K I D  
Nampa, K F X D  
Pocatello, K S E I  
Twin Falls, K T F I

**ILLINOIS**  
Carthage, W C A Z  
Chicago, K Y W, W A A F,  
W B B M, W C F L, W C R W,  
W E D C, W E N R, W G E S,  
W G N, W L S, W M A Q,  
W M B I, W P C C, W S B C,  
Cicero, W E H S, W H F C,  
W K B I  
Decatur, W J B I  
E. Dubuque, W K B B  
Harrisburg, W E B Q  
Joliet, W C L S  
La Salle, W J B C  
Mooseheart, W J J D  
Peoria, Hts., W M B D  
Quincy, W T A D  
Rockford, K F L V  
Rock Island, W H B F

Springfield, W C B S, W T A X  
Tuscola, W D Z  
Urbana, W I L L  
Zion, W C B D

**INDIANA**  
Anderson, W H B U  
Elkhart, W T R C  
Evansville, W G B F  
Fort Wayne, W G L,  
W O W O  
Gary, W I N D  
Hammond, W W A E  
Indianapolis, W F B M,  
W K B F  
Muncie, W L B C  
Richmond, W K B V  
South Bend, W F A M,  
W S B T  
Terre Haute, W B O W  
W. Lafayette, W B A A

**IOWA**  
Ames, W O I  
Boone, K F Q Q  
Carter Lake, K I C K  
Cedar Rapids, K W C R  
Council Bluffs, K O I L  
Decorah, K G C A, K W L C  
Des Moines, K S O, W O C-  
W H O  
Iowa City, W S U I  
Marshalltown, K F J B  
Ottumwa, W I A S  
Savandoah, K F N F, K M A  
Sioux City, K S C J  
Waterloo, W M T

**KANSAS**  
Abilene, K F B I  
Coffeyville, K G G F  
Dodge City, K G N O  
Kansas City, W L B F  
Lawrence, K F K U, W R E N  
Manhattan, K S A C  
Topeka (near) W I B W  
Wichita, K F H

**KENTUCKY**  
Covington, W C K Y  
Hopkinsville, W A V E  
Louisville, W H A S,  
W L A P  
Paducah, W P A D

**LOUISIANA**  
Monroe, K M L B  
New Orleans, W B B X,  
W D S U, W J B O, W J B W,  
W S M B, W W L  
Shreveport, K R M D,  
K T B S, K W E A, K W K H

**MAINE**  
Augusta, W R D O  
Bangor, W A B I, W L B Z  
Portland, W C S H  
Presque Isle, W A G M

**MARYLAND**  
Baltimore, W B A L  
W C A O, W C B M, W F B R,  
Cumberland, W T B O  
Hagerstown, W J E J

**MASSACHUSETTS**  
Boston, W A A B, W B Z,  
W B Z A, W E E I, W H D H,  
W L O E, W N A C  
Fall River, W S A R  
Lexington, W L E Y  
Needham, W B S O  
New Bedford, W N B H  
Springfield, W M A S  
Worcester, W O R C,  
W T A G

**MICHIGAN**  
Bay City, W B C M  
Calumet, W H D F  
Detroit, W J R, W J B K,  
W M B C, W W J, W X Y Z  
E. Lansing, W K A R  
Flint, W F D F  
Grand Rapids, W A S H,  
W O O D  
Ironwood, W J M S  
Jackson, W I B M  
Kalamazoo, W K Z O  
Lapeer, W M P C  
Ludington, W K B Z  
Marquette, W B E O  
Royal Oak, W E X L

**MINNESOTA**  
Fergus Falls, K G D E  
Fridley, W R H M  
Minneapolis, K S T P,  
W C C O, W D G Y, W H D I,  
W L B  
Moorhead, K G F K  
Northfield, K F M X, W C A L  
St. Paul, K S T P

**MISSISSIPPI**  
Greenwood, W K F I  
Hattiesburg, W P F B,  
W R B J  
Jackson, W J D X  
Kosciusko, W H E F  
Laurel, W A M L  
Meridian, W C O C  
Mississippi City, Miss.,  
W G C M  
Vicksburg, W Q B C

**MISSOURI**  
Cape Girardeau, K F V S  
Clayton, K F U O  
Columbia, K F R U  
Grant City, K G I Z  
Jefferson City, W O S  
Joplin, W M B H  
Kansas City, W D A F,  
K M B C, K W K C, W H B,  
W O Q  
St. Joseph, K F E Q  
St. Louis, K F O A, K M O X,  
K S D, K W K, W E W,  
W I L  
Springfield, K G B X

**MONTANA**

Billings, KGHL  
Butte, KGIR  
Great Falls, KFBB  
Kalispell, KGEZ  
Missoula, KGH, KGVO  
Wolf Point, KGCA

**NEBRASKA**

Clay Center, KMMJ  
Kearney, KGFV  
Lincoln, KFAB, KFOR  
Norfolk, WJAG  
North Platte, KGNF  
Omaha, WAAW, WOW  
Scottsbluff, KGKY  
York, KGBY, KGBZ,  
KGCH, KGDW, KGE0,  
KGES

**NEVADA**

Las Vegas, KGIX  
Reno, KOH

**NEW HAMPSHIRE**

Manchester, WFEA  
Portsmouth, WHEB

**NEW JERSEY**

Ashbury Park, WCAP  
Atlantic City, WPG  
Camden, WCAM  
Hackensack, WBMS  
Jersey City, WAA T  
WHOM  
Newark, WGCP, WNJ,  
WODA-WAAM, WOR  
Red Bank, WIBI  
Trenton, WTNJ  
Zarephath, WAWZ

**NEW MEXICO**

Albuquerque, K G M G,  
KOB  
Clovis, KICA  
Raton, KGFL

**NEW YORK**

Albany, WOKO  
Auburn, WMBO  
Binghamton, WNBFB  
Brooklyn, WARD, WBBC,  
WBBR, WCGU, WCNW,  
WLTH, WMBQ, WVFW  
Buffalo, WBEN, WEBK,  
WGR, WKBW, WMAK,  
WSVS  
Canton, WCAD  
Elmira, WESG  
Freeport, WGBB  
Glens Falls, WGLC  
Hoboken, WMCA  
Jamestown, WOCL  
New York, WAB C,  
WBXN, WBOO, WEA F,  
WEVD, WFA B, WGBS,  
WHN, WINS, WJZ,  
WLWL, WMCA, WOV,  
WPCH, WQAO, WPAP,  
WNYC, WRNY

Rochester, W H A M,  
WHEC  
Saranac Lake, WNBZ  
Schenectady, WGY  
Syracuse, W P B L,  
WMAC, WSYR-WSYU  
Troy, WHAZ  
Tupper Lake, WHDL  
Utica, WIBX  
White Plains, WFAS  
Woodside, WWRL

**NORTH CAROLINA**

Ashville, WUNC  
Charlotte, WBT, WSOB  
Greensboro, WBIG  
Greenville, WEDD  
Raleigh, WPTF  
Wilmington, WRAM  
Winston-Salem, WSJS

**NORTH DAKOTA**

Bismark, KFYR  
Devils Lake, KDLR  
Fargo, WDAY  
Grand Forks, KFJM  
Mandan, KGCU  
Minot, KLPM

**OHIO**

Akron, WADC, WJW  
Canton, WHBC  
Cincinnati, W F B E,  
WKRC  
Cleveland, WGAR, WHK,  
WJAY, WTAM  
Columbus, WAIU, WCAE,  
WOSU, WSEN  
Dayton, WSMK  
Harrison, WLW  
Mason, WSAI  
Mt. Orab, WHBD  
Toledo, WSPD  
Youngstown, WKBN  
Zanesville, WALR

**OKLAHOMA**

Elk City, KASA  
Enid, KCRC  
Norman, WNAD  
Oklahoma City, KF XR,  
KGFG, KOMA, WKY  
Ponca City, WBBZ  
Shawnee, KGFF  
Tulsa, KTUL, KV00

**OREGON**

Corvallis, KOAC  
Eugene, KORE  
Klamath Falls, KFJI  
Marshfield, KOOS  
Medford, KMED  
Portland, KALE, KBPS,  
KEX, KFJR, KGW,  
KOIN, KV EP, KWJJ,  
KXL

**PENNSYLVANIA**

Allentown, W C B A, W S A N  
Altoona, WFBG

Elkins Park, WIBG  
Grove City, WSAJ  
Hazleton, WAZL  
Harrisburg, W B A K,  
Eric, WLBW  
WHP, WKBO  
Johnstown, WJAC  
Lancaster, WGAL, WKIC  
Philadelphia, WCAU,  
WDA S, WFI, WHAT,  
WIP, WLIT, W P E N,  
WRAX  
Pittsburg, KDKA, KOV,  
WCAE, WIAS, WWSW  
Reading, WEU, WRAW  
Scranton, WGBI, WOAN  
Silver Haven, WNBO  
Sunbury, WJBU, WKOK  
Williamsport, WRAK  
Wilkes Barre, WBAX,  
WBRE  
York, WORK

**PORTO RICO**

San Juan, WKAQ

**RHODE ISLAND**

Providence, W E A N,  
WJAR, WPRO

**SOUTH CAROLINA**

Charleston, WCSC  
Columbia, WIS  
Greenville, WFBG  
Spartanburg, WSPA

**SOUTH DAKOTA**

Brookings, KFDY  
Huron, KGFX  
Pierre, KGDY  
Rapid City, WCAT  
Sioux Falls, KSOO  
Vermillion, KUSD  
Watertown, KGCR  
Yankton, WNA X

**TENNESSEE**

Bristol, WOPI  
Chattanooga, W D O D  
Jackson, WTJS  
Knoxville, W N O X,  
WROL  
Lawrenceburg, WOAN  
Memphis, W H B O,  
WREC, WMC, WNB R  
Nashville, WLAC, WSM  
Springfield, WSIX

**TEXAS**

Amarillo, WDAG, KGRS  
Austin, KNOW  
Beaumont, KFDM  
Brownsville, KWWG  
College Station, WTAW  
Corpus Christie, KGFI  
Dallas, KRLD, WFAA,  
WRR  
Dublin, KFPL  
El Paso, KTSM, WDAH  
Ft. Worth, KFJZ, KTAT,  
WBAP  
Galveston, KFUL, KLUF  
Greenville, KFPM  
Harlingen, KRGV  
Houston, KPRC, KTRH  
Lubbock, KFYO

San Angelo, KGKL  
San Antonio, K A B C,  
KMAC, KONO, K T S A,  
W O A I  
Tyler, KGKB  
Waco, WACO  
Wichita Falls, KGKO

**UTAH**

Salt Lake City, KDYL,  
KLO, KSL

**VERMONT**

Burlington, WCA X  
Rutland, WSYB  
St. Albans, WQDM  
Springfield, WNBX  
Waterbury, WDEV

**VIRGINIA**

Alexandria, WJSV  
Charlottesville, WEHC  
Danville, WB T M  
Lynchburg, WLVA  
Mt. Vernon Hills, WJSV  
Newport News, WGH  
Norfolk, WTAR  
Petersburg, WPHR  
Richmond, W B B L,  
WMBG, WRVA  
Roanoke, WDBJ, WRBX

**WASHINGTON**

Aberdeen, KXRO  
Bellingham, KVOS  
Everett, KFBL  
Olympia, KGY  
Pullman, KW5C  
Seattle, K J R, K O L,  
KOMO, KPBC, KRSC,  
KTW, KVI, KXA  
Spokane, KFIO, KFPY,  
KGA, KHQ  
Tacoma, KMO, KVI  
Walla Walla, KUJ  
Wenatchee, KPQ  
Yakama, KIT

**WEST VIRGINIA**

Bluefield, WHIS  
Charleston, W0BU  
Fairmont, WMMN  
Huntington, WSAZ  
Wheeling, W W V A

**WISCONSIN**

Eau Claire, WTAQ  
Fond du lac, KFIZ  
Green Bay, WHBY  
Janesville, WCLO  
La Crosse, WKBB  
Madison, WHA, WIBA  
Manitowoc, W0MT  
Milwaukee, WHAD,  
WISN, WTMJ  
Poynette, WIBU  
Racine, WRJN  
Sheboygan, WHBL  
Stevens Pt., WLBL  
Superior, W0BC

**WYOMING**

Casper, KDFN

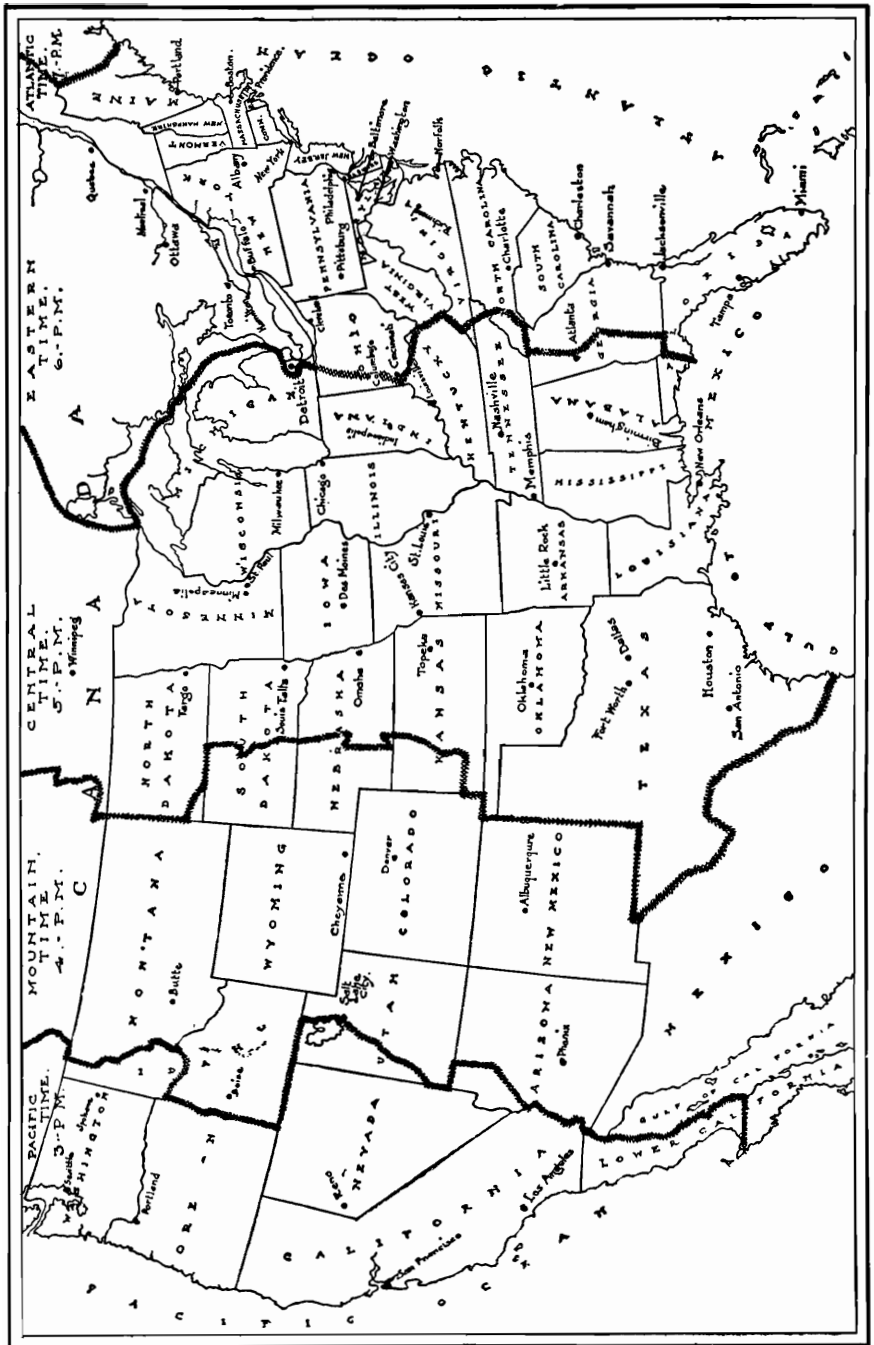
# Approximate Air Line Distances

FROM TO ↓	Dallas	Denver	Des Moines	Kansas City	Los Angeles	Minneapolis and St. Paul	Oklahoma City	Omaha	Portland	Salt Lake City	San Francisco	Seattle	St. Louis
Akron, Ohio	1000	1215	623	690	2025	650	935	740	2050	1555	2150	2015	488
Amarilla, Tex.	326	355	610	470	930	800	235	515	1285	660	1148	1335	670
Ames, Iowa	655	605	35	207	1420	200	400	136	1438	932	1527	1425	290
Arlington, Va.	1162	1470	882	925	2255	920	1133	1000	2316	1820	2407	2295	700
Asheville, N. C.	825	1245	722	700	2000	850	833	825	2160	1610	2175	2165	475
Atlanta, Ga.	710	1202	738	675	1908	905	747	822	2148	1564	2112	2160	470
Atlant. City, N. J.	1303	1600	1010	1065	2390	1025	1275	1125	2435	1950	2538	2400	840
Baltimore, Md.	1200	1488	900	950	2282	935	1155	1023	2337	1840	2430	2315	730
Beaumont, Tex.	237	898	779	618	1420	1015	413	768	1846	1225	1676	1888	615
Ber. Spgs., Mich.	842	973	375	473	1797	408	737	496	1794	1302	1896	1770	300
Billings, Mont.	1085	445	790	835	958	735	900	690	690	390	900	653	1040
Birmingham, Ala.	569	1077	663	578	1770	859	618	731	2027	1448	1977	2046	403
Bismark, N. D.	978	522	500	610	1260	382	785	440	1035	690	1260	1000	763
Boise, Idaho	1275	635	1140	1150	675	1125	1127	1030	335	297	520	390	1375
Boston, Mass.	1525	1745	1145	1235	2560	1112	1460	1265	2510	2073	2663	2462	1025
Buffalo, N. Y.	1180	1350	750	850	2165	725	1100	875	2127	1675	2268	2093	655
Calgary, Canada	1505	871	1144	1222	1183	1025	1320	1063	548	700	1009	440	1410
Charlotte, N. C.	915	1340	810	793	2090	925	927	915	2256	1712	2275	2256	563
Chicago, Ill.	795	900	303	405	1720	360	675	425	825	1245	1832	1710	260
Cincinnati, Ohio	805	1077	495	538	1880	600	740	620	1960	1438	2018	1950	315
Clarinda, Iowa	550	523	90	115	1340	310	380	—	1410	875	1457	1405	288
Cleveland, Ohio	1010	1212	611	688	2020	625	925	735	2036	1550	2138	2000	486
College Sta., Tex.	152	797	760	580	1287	996	343	724	1734	1112	1550	1785	638
Col. Sprgs., Colo.	613	—	613	540	805	720	462	488	1000	390	948	1050	775
Columbus, Ohio	900	1148	563	619	1953	625	844	677	2003	1498	2079	1984	400
Corvallis, Ore.	1615	975	1485	1490	775	1448	1473	1370	74	625	475	217	1715
Dallas, Texas	—	667	623	448	1225	852	190	576	1608	991	1467	1656	535
Davenport, Iowa	683	749	153	270	1566	270	553	275	1598	1094	1677	1576	200
Denver, Colo.	667	—	598	545	823	685	500	474	963	367	940	1000	780
Des Moines, Iowa	623	598	—	175	1418	237	462	118	1450	938	1530	1439	265
Detroit, Mich.	985	1138	537	638	1955	538	885	660	1940	1475	2063	1915	450
Eau Claire, Wis.	870	760	250	423	1590	88	710	330	1500	1060	1650	1460	425
Gayetville, Ark.	275	638	375	210	1350	610	198	375	1590	1000	1540	1620	268
Ft. Wayne, Ind.	850	1030	437	512	1840	488	763	560	1875	1375	1965	1850	320
Ft. Worth, Tex.	30	644	633	459	1196	860	190	590	1583	967	1433	1634	555
Galveston, Tex.	261	918	839	666	1397	1075	450	823	1855	1230	1670	1903	685
Gr. Falls, Mont.	1250	603	948	1000	995	870	1075	850	552	460	875	510	1200
Hartford, Conn.	1437	1660	1070	1150	2475	1050	1390	1188	2450	2000	2590	2413	940
Havana, Cuba	1071	1740	1437	1302	2185	1630	—	1480	2731	2100	2560	2770	1165
Hot Sprgs., Ark.	245	744	478	325	1421	714	262	481	1700	1102	1625	1731	317
Houston, Texas	217	868	803	633	1353	1040	406	887	1804	1281	1624	1862	662
Indianapolis, Ind.	752	985	406	453	1782	510	685	522	1854	1342	1923	1841	230
Jacksonville, Fla.	896	1446	1013	946	2106	1178	968	1092	2386	1808	2327	2406	748
Jeff's'n City, Mo.	465	674	217	133	1455	440	355	277	1598	1040	1611	1603	107
Kansas City, Mo.	448	545	175	—	1333	410	290	167	1466	909	1488	1475	233
Knoxville, Tenn.	750	1163	650	620	1910	790	754	745	2080	1525	2095	2088	395
LaCrosse, Wis.	808	750	200	362	1575	123	655	295	1525	1063	1655	1500	352
Lansing, Mich.	946	1065	469	576	1884	460	845	586	1863	1398	1987	1834	405
Lawrence, Kan.	426	509	198	36	1298	423	268	168	1447	876	1446	1451	266
Lincoln, Neb.	545	433	168	157	1250	335	363	51	1324	782	1371	1326	370
Little Rock, Ark.	285	773	468	325	1460	700	300	495	1725	1135	1660	1755	288
Los Angeles, Cal.	1225	823	1418	1333	—	1505	1168	1297	829	574	350	970	1563
Louisville, Ky.	719	1023	474	480	1803	605	666	575	1921	1382	1966	1915	245
Madison, Wis.,	800	825	236	377	1648	235	670	353	1622	1150	1747	1596	305
Memphis, Tenn.	409	869	478	373	1578	698	419	532	1820	1231	1777	1834	240
Mexico City, Mex.	945	1475	1581	1330	1605	1805	—	1545	2300	1710	1940	2398	1445
Miami, Fla.	1096	1704	1317	1235	2308	1500	1203	1379	2673	2063	2527	2704	1055

# Approximate Air Line Distances

FROM ↓ TO ↓	Dallas	Denver	Des Moines	Kansas City	Los Angeles	Minneapolis and St. Paul	Oklahoma City	Omaha	Portland	Salt Lake City	San Francisco	Seattle	St. Louis
Milford, Kans.	440	425	235	123	1220	435	250	150	1360	793	1364	1375	350
Milwaukee, Wis.	850	900	300	438	1725	330	715	425	1700	1225	1818	1665	325
Minneap. Minn.	852	685	237	410	1505	—	685	283	1405	975	1567	1375	465
Montreal, Can.,	1497	1613	1026	1148	2452	950	1413	1143	2318	1928	2536	2261	970
Mooseheart, Ill.	770	873	270	378	1680	320	650	396	1700	1215	1798	1674	243
Muscatine, Iowa	663	725	131	240	1545	261	530	251	1582	1075	1663	1565	188
Nashville, Tenn.	603	1006	522	473	1748	697	590	604	1928	1376	1928	1929	254
Newark, N. J.	1340	1595	1000	1075	2400	1002	130	1125	2410	1940	2535	2375	858
New Orleans, La.	435	1070	815	675	1650	1042	571	845	2030	1420	1900	2070	590
New York, N. Y.	1350	1605	1010	1077	2420	1012	1300	1135	2422	1950	2538	2387	868
Norfolk, Nebr.	635	411	200	253	1245	289	455	89	1255	745	1337	1250	445
Northfield, Minn.	820	675	200	375	1500	35	651	252	1420	975	1565	1388	425
Oakland, Calif.	1455	930	1522	1480	348	1555	1362	1402	538	582	—	686	1707
Ogden, Utah	1010	377	938	915	600	965	865	815	600	—	600	660	1145
Oklahoma City	190	500	462	290	1168	685	—	403	1460	850	1370	1500	448
Omaha, Neb.	576	474	118	167	1207	283	403	—	1338	820	1410	1340	353
Ottawa, Canada	1405	1511	929	1048	2338	850	1320	1046	2224	588	2419	2171	875
Pasadena, Calif.	1220	817	1411	1329	—	1500	1162	1290	825	570	350	963	1555
Philadelphia, Pa.	1278	1552	962	1025	2357	978	1235	1085	2380	1900	2490	2360	800
Phoenix, Ariz.	885	590	1142	1035	350	1273	835	1025	990	500	640	1100	1252
Pittsburgh, Pa.	1055	1305	710	775	2113	740	990	835	2148	1650	2240	2115	560
Portland, Ore.	1608	963	1450	1466	829	1405	1460	1338	—	625	543	150	1695
Providence, R. I.	1500	1730	1125	1220	2545	1105	1450	1252	2510	2063	2654	2463	1005
Pullman, Wash.	1425	761	1200	1229	884	1140	1262	1103	270	484	677	244	1450
Richmond, Va.	1122	1464	897	923	2243	958	1110	1007	2331	1817	2396	2314	696
Rochester, N. Y.	1240	1408	935	910	2225	775	1170	935	2185	1735	2330	2140	723
St. Joseph, Mo.	488	530	135	48	1333	360	325	123	1435	890	1475	1445	250
St. Louis, Mo.	535	780	265	233	1563	465	448	353	1695	1145	1715	1695	—
St. Petersburg, Fla.	888	1498	1121	1031	2112	1313	1010	1184	2468	1859	2360	2503	860
Salt Lake City, U.	991	367	938	909	574	975	850	820	625	—	590	690	1145
San Antonio, Tex.	250	800	873	700	1190	1100	425	825	1700	1075	1475	1770	780
San Diego, Cal.	1165	825	1400	1310	112	1510	1125	1285	935	625	463	1070	1530
San Fran., Calif.	1465	940	1530	1488	348	1567	1370	1410	543	590	—	690	1715
San Jose, Calif.	1435	920	1513	1465	310	1560	1348	1390	570	585	—	720	1695
Schenect'dy, N.Y.	1405	1600	1000	1100	2413	965	1345	1125	2375	1935	2525	2338	897
Seattle, Wash.	1656	1000	1439	1475	970	1375	1500	1340	150	690	690	—	1695
Shenandoah, Ia.	555	505	100	125	1320	307	375	45	1388	855	1440	1388	310
Sioux City, Iowa	670	475	153	250	1300	225	488	80	1300	800	1395	1288	415
Sioux Falls, S.D.	740	490	210	325	1312	190	552	150	1260	792	1388	1220	475
Spokane, Wash.	1475	812	1225	1270	948	1155	1300	1125	288	543	733	252	1475
State Col., N. M.	575	525	955	825	673	1125	573	850	1238	650	955	1325	1010
Stevens Pt., Wis.	890	840	288	450	1670	183	745	384	1585	1150	1750	1555	405
Syracuse, N. Y.	1310	1490	890	988	2310	850	1237	1013	2255	1822	2410	2213	790
Tampa, Fla.	902	1502	1112	1025	2127	1300	1012	1188	2460	1862	1865	2490	850
Topeka, Kans.	433	490	200	60	1280	423	202	151	1420	855	1427	1430	287
Toronto, Can.,	1180	1320	725	825	2150	685	1100	848	2080	1650	2250	2050	650
Troy, N. Y.	1420	1607	1013	1110	2437	978	1350	1130	2385	1947	2540	2348	900
Tulsa, Okla.	235	545	387	212	1250	620	99	355	1507	910	1448	1535	350
Vancouver, Can.,	1740	1085	1493	1540	1088	1405	1575	1400	260	788	810	117	1750
Victoria, Canada	1720	1055	1490	1535	1030	1420	1562	1390	200	755	750	75	1745
Waco, Texas	90	720	712	535	1225	940	275	675	1650	1025	1477	1700	615
Washington, D.C.	1165	1475	887	930	2260	925	1135	1005	2320	1825	2412	2300	705
Wheeling, W. Va.	1015	1270	677	735	2075	715	960	800	2110	1620	2205	2090	515
Wichita, Kans.	343	427	325	175	1180	537	155	255	1385	800	1350	1413	381
Winnipeg, Can.,	1170	785	600	750	1525	375	980	588	1210	950	1500	1145	845
Yankton, S. D.	695	445	215	300	1265	250	510	123	1245	750	1348	1235	470
Zion, Ill.,	815	900	300	415	1720	325	697	415	1715	1235	1825	1690	288







Some times I think there ought to be a law to make everyone do a little studying every week. I didn't think that a year ago because it looked like all the cards were stacked against me. But I am certainly rolling in the money now. Maybe my story will show you the way to larger earnings also.

## **I Thought Radio Was a Plaything But Now My Eyes Are Opened, And I'm Making Over \$60 a Week!**

\$50 a week! Man alive, a year ago I thought anyone making that much was just plain lucky.

Twelve months ago I was just barely getting by. It was the same old story—a little job; a salary as small as the job.

If you had told me that twelve months later I would be making over \$60 a week in my own Radio business—I'd thought you were crazy.

But I am getting ahead of my story—let me tell you how it all started. I was hard up a year ago because I had been kidding myself—that's all—not because I had to be. I thought a fellow either had to be lucky, or have a string of college degrees a half a mile long to make good money.

One day I picked up a magazine and the headline of an ad attracted me because it seemed to fit my case. It said, "I will show you how to start a spare time or full time Radio business of your own WITHOUT CAPITAL."

"They're trying to kid somebody," I thought, "but I'll find out what it is all about anyway."

I wrote in and within a few days received a 64-page book telling about the opportunities in Radio, how I could prepare right at home in my spare time, and how they would show me how to start making money in my neighborhood selling and repairing Radio sets and doing other jobs. It would probably have sounded too good to be true if the promises had not been backed up by 100 letters from fellows who had taken their course and were very enthusiastic about it.

What has happened since seems almost like a dream to me now. I took their course and in a short time I was ready to start making money in my neighborhood—as much as \$5, \$10, \$15 a week. It wasn't long until I had saved enough money to start a little business of my own.

That business has since grown to the point where I am clearing over \$65 a week. All this took place under the watchful guidance of my friends at the National Radio Institute. They also offered to train me for other lines—in case I wasn't interested in having my own business. Broadcasting Sta-

tions, Radio Manufacturers, Short Waves, Servicing Sets, Aircraft Radio, Television, Loud Speaker Systems are other fields their training covers. And to think, until the day I wrote for that book, I'd been wailing, "I have never had a chance—will never have one because I have no pull and have never had the advantages of a good education!"

Friend—you may not be as bad off as I was—but think it over—are you satisfied? Are you making as much money as you need? Would you sign a contract to stay where you are for the next ten years, at the same salary you are making now? Those are the things you have to think about—because no one is going to make it his business to push you ahead—you must make it your own business.

Take my tip—write for their book. It won't cost you anything—only a stamp. It shows you a lot of things which I don't believe you know now—a lot of facts and figures on the opportunities in this new fast growing field. Where the jobs are, what they pay, how to get ready for one. Beginners as well as experienced men are making as much as \$1,000 to \$2,000 a year more as a result of N. R. I. training. You place yourself under no obligation because the book is free and is gladly sent to anyone who is ambitious enough to read it. Just address J. E. Smith, President, National Radio Institute, Dept. 4BV, Washington, D. C.

J. E. SMITH, President,  
National Radio Institute,  
Dept. 4BV, Washington, D. C.

Dear Mr. Smith:

Without obligating me send your 64-page book which points out the spare time and full time opportunities in Radio and explains your 50-50 method of training men at home in their spare time to become Radio experts.

Name .....

Address .....

City..... State.....