

**1932** Early Spring  
Edition

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**

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# ◆◆ WHITE'S ◆◆ RADIO LOG

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## 1932 EARLY SPRING EDITION

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Mexican and Cuban Broadcasting Stations

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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 Brdcastg. Co., Boston, Mass.	212.6-	1410-	500
WAAF	Drovers Journal Pub. Co., Chicago, Ill.	325.9-	920-	500
WAAM	WAAM Inc., Newark, N. J.	239.9-	1250-	1000
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 Brdcastg. Corp., New York, N. Y. (50 M watts experimentally)	348.6-	860-	25000
WABI	Pine Tree Brdcastg. Corp., Bangor, Me.	249.9-	1200-	100
WABO-WHEC	See WHEC-WABO			
WABZ	Samuel D. Reeka, New Orleans, La.	249.9-	1200-	100
WACO	Central Texas Brdcastg. Co., Inc., Waco, Texas	241.8-	1240-	1000
WADC	Allen T. Simmons, Tallmadge, Ohio	227.1-	1320-	1000
WAGM	Aroostook Brdcastg. Corp., Presque Isle, Me. (C. P.)	211.1-	1420-	100
WAIU	Associated Radiocasting Corp., Columbus, Ohio	468.5-	640-	500
WALR	Roy W. Waller, Zanesville, Ohio	247.8-	1210-	100
WAPI	Alabama Polytechnic Inst., Univ. of Ala., and Ala. College, Birmingham Ala. (C. P. 25 K.W.)	263.0-	1140-	5000
WASH	WASH Broadcasting Corp., Grand Rapids, Mich.	236.1-	1270-	500
WAWZ	Pillar of Fire, Zarephath, N. J.	222.1-	1350-	250
WBAA	Purdue University, W. Lafayette, Indiana	214.2-	1400-	500
WBAK	Penna. State Police, Harrisburg, Pa.	209.7-	1430-	500
WBAL	Cons. Gas, Elect. Light & Pwr. Co., Baltimore, Md.	282.8-	1060-	10000
WBAM	No. Carolina Brdcastg. Co., Inc., Greensboro, N. C.	208.2-	1440-	500
WBAP	Carter Publications, Inc., Ft. Worth, Tex.	374.8-	800-	10000
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 Brdcastg. Corp., Chicago, Ill.	389.4-	770-	25000
WBBR	Peoples Pulpit Assn., Brooklyn, N. Y.	230.6-	1300-	1000
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 Brdcastg. Co., Marquette, Mich.	228.9-	1310-	100
WBGF	W. Neal Parker, Herbert H. Metcalf, Glen Falls, N. Y.	218.8-	1370-	50
WBHS	The Hutchens Co., Chicago, Ill. (C. P.)	249.9-	1200-	50
WBIG	No. Carolina Brdcastg. Co., Inc., Greensboro, N. C.	208.2-	1440-	500
WBIS-WNAC	See WNAC-WBIS			
WBMS	WBMS Brdcastg. Corp., Hackensack, N. J.	206.8-	1450-	250
WBNX	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	Birmingham Broadcastg. Co., Inc., Birmingham, Ala.	322.4-	930-	500
WBRE	Louis G. Baltimore, Wilkes-Barre, Pa.	228.9-	1310-	100
WBSO	Brdcastg. Service Organization, Inc., Needham, Mass.	325.9-	920-	500
WBT	Station WBT, Inc., Charlotte, N. C. (C. P. 25 K.W.)	277.6-	1080-	5000
WBTM	Clarke Electric Co., Danville, Va.	218.8-	1370-	100
WBZ	Westinghouse E. & M. Co., Boston, Mass. (C.P. 25 K.W.)	302.8-	990-	15000
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
WCAJ	Nebraska Wesleyan University, Lincoln, Nebr.	508.2-	590-	500

Call Let'rs		W.L.	K.C.	W.P.
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
WCAP	Radio Industries Brdcast. 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	Universal Brdcastg. Co., Phil., Pa., (C.P. 50 K.W.)	256.3-	1170-	10000
WCAZ	Burlington Daily News Inc., Burlington, Vt.	249.9-	1200-	100
WCBA	Superior Brdcastg. Service, Inc., Carthage, Ill.	280.2-	1070-	50
WCBB	B. Bryan Musselmann, Allentown, Pa.	208.2-	1440-	250
WCBM	Wilbur Glenn Voliva, Zion, Ill.	277.6-	1080-	5000
WCBS	Baltimore Broadcasting Corp., Baltimore, Md.	218.8-	1370-	100
WCCO	C. H. Messter and H. L. Dewing, Springfield, Ill.	247.8-	1210-	100
	Northwestern Brdcastg. Co., Minneapolis, Minn. (C. P. 50 K. W.)	370.2-	810-	5000
WCDA	Italian Educational Brdcastg. Co., Inc., N. Y. City	222.1-	1350-	250
WCFL	Chicago Federation of Labor, Chicago, Ill.	309.1-	970-	1500
WCGU	U. S. Broadcasting Corp., Brooklyn, N. Y.	214.2-	1400-	500
WCHI	Peoples Pulpit Association, Chicago, Ill.	201.2-	1490-	5000
WCKY	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
WCMA	General Brdcastg. Corp., Culver, Ind.	214.2-	1400-	500
WCOA	City of Pensacola, Pensacola, Fla.	223.7-	1340-	500
WCOC	Mississippi Brdcastg. Co., Inc., Meridian, Miss.	340.7-	880-	500
WCOD	Keystone Brdcastg. Corp., Harrisburg, Pa.	249.9-	1200-	100
WCOH	Westchester Brdcastg. Corp., Yonkers, N. Y.	247.8-	1210-	100
WCRW	Clinton R. White, Chicago, Ill.	247.8-	1210-	100
WCSC	Lewis Burk, 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	W. S. Bledsoe and W. T. Blackwell, El Paso, Texas	228.9-	1310-	100
WDAY	WDAY, Inc., Fargo, N. Dak.	319.0-	940-	1000
WDBJ	Times-World Corp., Roanoke, Va.	322.4-	930-	250
WDBO	Orlando Brdcastg. Co., Inc., Orlando, Fla.	267.7-	1120-	500
WDEL	WDEL Inc., Wilmington, Del.	267.7-	1120-	250
WDEV	Harry C. Whitehill, Waterbury, Vt.	211.1-	1420-	50
WDGY	Dr. Geo. W. Young, Minneapolis, Minn.	254.1-	1180-	1000
WDIX	North Mississippi Brdcastg. Corp., Tupelo, Miss.	199.9-	1500-	100
WDOD	WDOD Brdcastg. Corp., Chattanooga, Tenn.	234.2-	1280-	1000
WDRC	WDRC Inc., Hartford, Conn.	225.4-	1330-	500
WDSU	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-	5000
WEAI	Cornell University, Ithaca, N. Y.	236.1-	1270-	1000
WEAN	Shepard Brdcastg. Serv., Inc., Providence, R. I.	384.4-	780-	250
WEAO	Ohio State University, Columbus, O.	526.0-	570-	750
WEBC	Head of the Lakes Brdcastg. Co., Superior, Wis.	232.4-	1290-	1000
WEBQ	First Trust & Savings Bank, 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
WEDH	Erie Dispatch Herald, Brdcastg. Corp., Erie, Pa.	211.1-	1420-	100
WEEI	Edison Electric Illum. Co. of Boston, Boston, Mass.	508.2-	590-	1000
WEEU	Berks Brdcastg. Co., Reading, Pa. (C. P.)	361.2-	830-	1000
WEHC	Emory & Henry College, Emory, Va.	222.1-	1350-	500
WEHS	WEHS, Inc., Evanston, Ill.	211.1-	1420-	100
WELK	WELK Brdcastg. Station, Inc., Philadelphia, Pa.	218.8-	1370-	100
WELL	Enquirer-News Co., Battle Creek, Mich. (C. P. 100)	211.1-	1420-	50
WENR-WBCN	National Brdcastg. Co. Inc., Chicago, Ill.	344.6-	870-	5000
WEPS-WORC	(See WORC-WEPS)			

Call Let'rs		W.L.	K.C.	W.P.
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 Brdcstg. Co., Royal Oak, Mich.	228.9-	1310-	50
WFAA	Dallas News & Journal, Dallas, Tex.	374.8-	800-	5000
WFAM	The South Bend Tribune, LaPorte, Ind.	249.9-	1200-	100
WFAN	Keystone Brdcstg. Co., Inc., Philadelphia, Pa.	491.5-	610-	500
WFBC	First Baptist Church, Knoxville, Tenn.	249.9-	1200-	50
WFBE	The Post Publishing Co., Cincinnati, Ohio	249.9-	1200-	100
WFBG	Wm. F. Gable Co., Altoona, Pa. (C. P. 250)	228.9-	1310-	100
WFBL	Onondaga Radio Brdcstg. Corp., Syracuse, N. Y. (C.P. 25'0)	220.4-	1360-	1000
WFBM	Indianapolis Power & Lt. Co., Indianapolis, Ind.	243.8-	1230-	1000
WFBR	Baltimore Radio Show Inc., Baltimore, Md.	236.1-	1270-	500
WFD	Frank D. Fallain, Flint, Mich.	228.9-	1310-	100
WFDV	Rome Brdcstg. Corp., Rome, Ga.	228.9-	1310-	100
WFDW	Raymond C. Hammett, Anniston, Ala.	211.1-	1420-	100
WFEA	New Hamp. Brdcstg. Co., Manchester, N. H. (C.P.)	209.7-	1430-	500
WFI	Strawbridge & Clothier, Philadelphia, Pa. (C.P. 1000)	535.4-	560-	500
WFIW	WFIW, Inc., Hopkinsville, Ky.	319.0-	940-	1000
WFJC	WGAR Brdcstg. Co., Akron, Ohio	206.8-	1450-	500
WFLA	Clearwater Ch. of Commerce, Clearwater, Fla.	483.6-	620-	250
WFOX	Paramount Brdcstg. Corp., Brooklyn, N. Y.	214.2-	1400-	500
WGAL	WGAL, Inc., Lancaster, Pa.	228.9-	1310-	100
WGAR	WGAR Brdcstg. Co., Cleveland, Ohio	206.8-	1450-	500
WGBB	Harry H. Carman, Freeport, N. Y.	247.8-	1210-	100
WGBF	Evansville on the Air, Inc., Evansville, Ind.	475.9-	630-	500
WGBI	Scranton Broadcasters, Inc., Scranton, Pa.	340.7-	880-	250
WGBS	American Radio News Corp., New York, N. Y.	254.2-	1180-	500
WGCM	Great Southern Land Co., Gulfport, Miss.	247.8-	1210-	100
WGCP	May Radio Broadcast Corp., Newark, N. J.	239.9-	1250-	250
WGEO	York Brdcstg. Co., York, Pa. (C. P. only)	299.8-	1000-	1000
WGES	Oak Leaves Brdcstg. Station, Inc., Chicago, Ill.	220.4-	1360-	500
WGH	Hampton Road Brdcstg. Corp., Newport News, Va.	228.9-	1310-	100
WGL	Fred C. Zieg (Allen Wayne Co.) Ft. Wayne, Ind.	218.8-	1370-	100
WGMS-WLB	See WLB-WGMS			
WGN-WLIB	The Tribune Co., Chicago, Ill.	416.4-	720-	25000
WGR	Buffalo Brdcstg. Corp., Buffalo, N. Y.	545.1-	550-	1000
WGST	Ga. School of Technology, Atlanta, Ga.	336.9-	890-	250
WGY	General Electric Co., Schenectady, N. Y.	379.5-	790-	50000
WHA	University of Wisconsin, Madison, Wis.	319.0-	940-	750
WHAD	Marquette University, Milwaukee, Wis.	267.7-	1120-	250
WHAM	Stromberg-Carlson Tel. Mfg. Co., Rochester, N. Y. (C. P. 25 K.W.)	260.7-	1150-	5000
WHAP	Defenders of Truth Society, Inc., New York, N. Y.	230.6-	1300-	1000
WHAS	The Courier-Journal Co. and the Louisville Times, Louisville, Ky. (C. P. 25 K.W.)	365.5-	820-	10000
WHAT	Independent Brdcstg. Co., Philadelphia, Pa.	228.9-	1310-	100
WHAZ	Rensselaer Poly. Inst., Troy, N. Y.	230.6-	1300-	500
WHB	WHB Brdcstg. Co., Kansas City, Mo.	348.6-	860-	500
WHBC	St. John's Catholic Church, Canton, Ohio	249.9-	1200-	10
WHBD	F. P. Moler, Mt. Orab, O.	218.8-	1370-	100
WHBF	Beardsley Specialty Co., Rock Island, Ill.	247.8-	1210-	100
WHBL	Press Pub. Co., Sheboygan, Wis.	212.6-	1410-	500
WHBQ	Brdcstg. Station WHBQ, Inc., Memphis, Tenn.	218.8-	1370-	100
WHBU	Anderson Brdcstg. Corp., Anderson, Ind.	247.8-	1210-	100
WHBY	St. Norbert's College, Green Bay, Wisc.	249.9-	1200-	100
WHDF	Upper Mich. Brdcstg. Co., Calumet, Mich.	218.8-	1370-	100
WHDH	Matheson Radio Co., Inc., Boston, Mass.	361.2-	830-	1000
WHDL	Tupper Lake Brdcstg. Co. Inc., Tupper Lake, N. Y.	211.1-	1420-	100
WHEC-WABO	Hickson Electric & Radio Corp., Rochester, N. Y. (C.P. 1000)	208.2-	1440-	500

Call Let'rs		W.L.	K.C.	W.P.
WHFC	WHFC Inc., Cicero, Ill.	211.1-	1420-	100
WHIS	Daily Telegraph Printing Co., Bluefield, W. Va.	212.6-	1410-	250
WHK	Radio Air Service Corp., Cleveland, Ohio	215.7-	1390-	1000
WHN	Marcus Loew Booking Agency, New York, N. Y.	296.9-	1010-	250
WHO	Central Brdcastg. Co., Des Moines, Iowa (C. P. 50 K.W. and to consolidate with WOC)	299.8-	1000-	5000
WHOM	New Jersey Brdcastg. Corp., Jersey City, N. J.	206.8-	1450-	250
WHP	WHP Inc., Harrisburg, Pa.	209.7-	1430-	500
WIAS	Iowa Broadcasting Co., Ottumwa, Iowa	211.1-	1420-	100
WIBA	Badger Brdcastg. Co., Madison, Wisc.	234.2-	1280-	500
WIBG	St. Pauls P. E. Church, Elkins Park, Pa.	322.4-	930-	25
WIBM	WIBM, Inc., Jackson, Michigan	218.8-	1370-	100
WIBO	Nelson Bros. Bond & Mortgage Co., Chicago, Ill.	535.4-	560-	1000
WIBU	Wm. C. Forrest, Poynette, Wisc.	247.8-	1210-	100
WIBW	Topeka Brdcastg. Assoc., Inc., Topeka, Kans.	516.9-	580-	1000
WIBX	WIBX, Inc., Utica, N. Y.	249.9-	1200-	100
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
WIOD-WMBF	Isle of Dreams Brdcastg. Co., Miami, Fla.	230.6-	1300-	1000
WIP	Gimbel Bros., Inc., Philadelphia, Pa.	491.5-	610-	500
WIS	So. Carolina Brdcastg. Co., Inc., Columbia, S. C.	296.9-	1010-	500
WISJ	Wisconsin State Journal Brdcastg Co., So. Madison, Wisc.	384.4-	780-	250
WISN	Evening Wis. Co., Milwaukee, Wis.	267.7-	1120-	250
WJAC	Johnstown Auto Co., Johnstown, Pa.	228.9-	1310-	100
WJAG	Norfolk Daily News, Norfolk, Nebr.	282.8-	1060-	1000
WJAK	The Truth Pub. Co., Inc., Elkhart, Ind.	228.9-	1310-	50
WJAR	The Outlet Co., Providence, R. I.	336.9-	890-	250
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., Highland Park, Mich.	218.8-	1370-	50
WJBL	Commodore Broadcastings, Inc., Decatur, Ill.	249.9-	1200-	100
WJBO	Valdemar Jensen, New Orleans, La.	211.1-	1420-	100
WJBT-WBBM	See WBBM-WJBT			
WJBU	Bucknell University, Lewisburg, 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
WJJD	Sup. Lodge of the World, L. O. of M., Mooseheart, Ill.	265.3-	1130-	20000
WJKS	Johnson-Kennedy Radio Corp., Gary, Ind.	535.4-	560-	1000
WJMS	Johnson Music Store, Ironwood, Mich. (C. P.)	211.1-	1420-	100
WJR	WJR, The Goodwill Station, Inc., Detroit, Mich., (C. P. 10 K.W.)	399.8-	750-	5000
WJSV	Independent Pub. Co., Alexandria, Va.	205.4-	1460-	10000
WJTL	Oglethorpe University, Atlanta, Ga.	218.8-	1370-	100
WJW	Mansfield Brdcastg. Association, Mansfield, Ohio	247.8-	1210-	100
WJZ	National Broadcasting Co., Inc., New York, N. Y.	394.5-	760-	30000
WKAQ	Radio Corp. of Porto Rico, San Juan, P. R.	336.9-	890-	250
WKAR	Michigan State College, E. Lansing, Mich.	288.3-	1040-	1000
WKAV	Laconia Radio Club, Laconia, N. H.	228.9-	1310-	100
WKBB	Sanders Bros. Radio Station, Joliet, Ill.	228.9-	1310-	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, Wis.	217.3-	1380-	1000
WKBI	WKBI Inc., Cicero, Ill.	211.1-	1420-	100
WKBN	WKBN Brdcastg. Corp., Youngstown, Ohio	526.0-	570-	500
WKBO	Camith Corp., Jersey City, N. J.	206.8-	1450-	250

Call Let'rs		W.L.	K.C.	W.P.
WKBS	Permil N. Nelson, Galesburg, Ill.	228.9-	1310-	100
WKBV	Knox Battery & Elec. Co., Connersville, Ind.	199.9-	1500-	100
WKBW	Buffalo Brdcastg. Corp., Buffalo, N. Y.	202.6-	1480-	5000
WKBZ	K. L. Ashbacher, Ludington, Mich.	199.9-	1500-	50
WKJC	Lancaster Brdcastg. Service, Inc., Lancaster, Pa.	249.9-	1200-	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-WGMS	University of Minnesota, Minneapolis, Minn. (Call WGMS used by WCCO when broadcasting over WLB)	239.9-	1250-	1000
WLBC	Donald A. Burton, Muncie, Ind.	228.9-	1310-	50
WLBK	WLBK Brdcastg. Co., Kansas City, Kans.	211.1-	1420-	100
WLBG	WLBG Inc., Petersburg, Va.	249.9-	1200-	100
WLBL	St. of Wis. Dept. of Agriculture and Markets, Stevens Pt., Wis.	333.1-	900-	2000
WLBW	Radio-Wired Program Corp. of Am., Oil City, Pa.	238.0-	1260-	500
WLBX	John N. Brahy, L. I. City, N. Y.	199.9-	1500-	100
WLBZ	Maine Brdcastg. Co., Inc., Bangor, Me.	483.6-	620-	500
WLCI	Lutheran Assn. of Ithaca, Ithaca, N. Y.	247.8-	1210-	50
WLEY	Lexington Air Station, Lexington, Mass.	218.8-	1370-	100
WLIB-WGN	See WGN-WLIB			
WLIT	Lit Brothers, Philadelphia, Pa.	535.4-	560-	500
WLOE	Boston Brdcastg. Co., Boston, Mass.	199.9-	1500-	100
WLS	Agricultural Brdcastg. Co., Chicago, Ill.	344.6-	870-	25000
WLTH	Voice of Brooklyn, Inc., Brooklyn, N. Y.	214.2-	1400-	500
WLVA	Lynchburg Brdcastg. Corp., Lynchburg, Va.	218.8-	1370-	100
WLW	Crosley Radio Corp., Cincinnati, Ohio	428.3-	700-	50000
WLWL	Missionary Soc. of St. Paul the Apostle, New York, N. Y.	272.6-	1100-	5000
WMAK	See WSYP-WMAK			
WMAK	Buffalo Brdcastg. Co., Buffalo, N. Y.	288.3-	1040-	1000
WMAI	M. A. Leese, Washington, D. C.	475.9-	630-	250
WMAQ	National Broadcasting Co., Inc., Chicago, Ill.	447.5-	670-	5000
WMAZ	Southeastern Brdcastg. Co., Inc., Macon, Ga.	254.1-	1180-	500
WMBA	LeRoy Joseph Beebe, Newport, R. I.	199.9-	1500-	100
WMBB	Michigan Brdcastg. Co., Detroit, Mich.	211.1-	1420-	100
WMBD	Peoria Brdcastg. Co. Peoria Heights, Ill.	208.2-	1440-	500
WMBF-WIOD	See WIOD-WMBF			
WMBG	Havens & Martin, Inc., Richmond, Va.	247.8-	1210-	100
WMBH	Edwin Dudley Aber, Joplin, Mo.	211.1-	1420-	100
WMBI	Moody Bible Inst. Radio Station, Chicago, Ill.	277.6-	1080-	5000
WMBQ	WMBQ, Inc., Auburn, N. Y.	228.9-	1310-	100
WMBR	Paul J. Gollhofer, Brooklyn, N. Y.	199.9-	1500-	100
WMBR	F. J. Reynolds, Tampa, Fla.	218.8-	1370-	100
WMC	Memphis Commercial Appeal, Inc., Memphis, Tenn.	384.4-	780-	500
WMCA	Knickerbocker Brdcastg. Co., Inc., New York, N. Y.	526.0-	570-	500
WMIL	Arthur Faske, Brooklyn, N. Y.	199.9-	1500-	100
WMMN	Holt-Rowe Brdcastg. Co., Fairmont, W. Va.	336.9-	890-	250
WMPC	First Meth. Protestant Ch., Lapeer, Mich.	199.9-	1500-	100
WMRJ	Peter J. Prinz, Jamaica, N. Y.	247.8-	1210-	100
WMRG	Madison Sq. Garden Broadcast Corp., New York, N.Y.	222.1-	1350-	250
WMT	Waterloo Broadcasting Co., Waterloo, Iowa	499.7-	600-	500
WNAC-WBIS	Shepard Brdcastg. 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 Brdcastg. Co., New Bedford, Mass.	228.9-	1310-	100

Call Let's		W.L.	K.C.	W.P.
WNBO	John Brownlee Spriggs, Silver Haven, Pa.	249.9-	1200-	100
WNBR-WGBS	Memphis Brdcastg. Co., Memphis, Tenn.	209.7-	1430-	500
WNBW	Home Cut Glass & China Co., Carbondale, Pa.	249.9-	1200-	10
WNBX	First Congregational Ch. Corp., Springfield, Vt.	249.9-	1200-	10
WNBZ	Smith & Mace, Saranac Lake, N. Y.	232.4-	1290-	50
WNJ	Radio Investment Co., Inc., Newark, N. J.	206.8-	1450-	250
WNOX	WNOX Inc., Knoxville, Tenn.	535.4-	560-	1000
WNYC	Dept. of Plant & Structures, New York, N. Y.	526.0-	570-	500
WOAI	Southern Equipment Co., San Antonio, Tex.	252.0-	1190-	5000
WOAN-WREC	(See WREC-WOAN)			
WOAX	WOAX Inc., Trenton, N. J.	234.2-	1280-	500
WOBV	WOBV Inc., Charleston, W. Va.	516.9-	580-	250
WOC	Central Brdcastg. Corp., Davenport, Iowa (50 M watts experimentally)	299.8-	1000-	25000
WOCL	A. E. Newton, Jamestown, N. Y.	247.8-	1210-	50
WODA	Richard E. O'Dea, Paterson, N. J.	239.9-	1250-	1000
WODX	Mobile Brdcastg. Corp., Mobile, Ala.	212.6-	1410-	500
WOI	Iowa State College of Agri. & Mech. Arts, Ames, Iowa	468.5-	640-	3500
WOKO	WOKO Inc., Albany, N. Y.	208.2-	1440-	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 Brdcastg. Corp., Grand Rapids, Mich.	236.1-	1270-	500
WOPI	Radiophone Brdcastg. Station WOPI, Inc., Bristol, Tenn.	199.9-	1500-	100
WOQ	Unity School of Christianity, Kansas City, Mo.	230.6-	1300-	1000
WOR	Bamberger Brdcastg. Service, Inc., Newark, N. J. (C. P. 50 K.W.)	422.3-	710-	5000
WORC-WEPS	Alfred F. Kleindienst, Worcester, Mass.	249.9-	1200-	100
WORD	Peoples Pulpit Assn., Chicago, Ill.	201.2-	1490-	5000
WOS	John D. Heiny, Jefferson City, Mo.	475.9-	630-	500
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., Paducah, Ky.	211.1-	1420-	100
WPAP-WQAO	See WQAO-WPAP			
WPAW	Shartenberg & Robinson Co., Pawtucket, R. I.	247.8-	1210-	100
WPCC	North Shore Church, Chicago, Ill.	535.4-	560-	500
WPCH	Eastern Broadcasters, Inc., New York, N. Y.	370.2-	810-	500
WPEN	Wm. Penn Brdcastg. Co., Philadelphia, Pa.	199.9-	1500-	100
WPG	WPG Brdcastg. Corp., Atlantic City, N. J.	272.6-	1100-	5000
WPOE	Nassau Brdcastg. Corp., Patchogue, N. Y.	218.8-	1370-	100
WPOR-WTAR	See WTAR-WPOR			
WPRO	Cherry & Webb Broadcasting Co., Providence, R. I.	247.8-	1210-	100
WPSC	Penn. State College, State College, Pa.	243.8-	1230-	500
WPTF	Durham Life Ins. Co., Raleigh, N. C.	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	Calvary Baptist Church, New York, N. Y.	296.9-	1010-	250
WQBC	Delta Brdcastg. Co. Inc., Vicksburg, Miss.	220.4-	1360-	500
WQDM	A. J. St. Antoine, St. Albans, Vt.	218.8-	1370-	100
WQDX	Stevens Luke, Thomasville, Ga.	247.8-	1210-	100
WRAX	Clarence R. Cummins, 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., Philadelphia, Pa.	293.9-	1020-	250
WRBJ	Hattiesburg Brdcastg. Co., Hattiesburg, Miss.	218.8-	1370-	10
WRBL	WRBL Radio Station Inc., Columbus, Ga.	249.9-	1200-	50
WRBQ	J. Pat Scully, Greenville, Miss. (C. P. 250)	247.8-	1210-	100
WRBT	Woodruff Furniture Co., Inc., Hattiesburg, Miss.	218.8-	1370-	10
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. (C. P.)	218.8-	1370-	100

Call Let'rs		W.L.	K.C.	W.P.
WRDW	Musicove Inc., Augusta, Ga.	199.9-	1500-	100
WREC-WOAN	WREC, Inc., Memphis, Tenn.	499.7-	600-	500
WREN	Jenny Wren Co., Lawrence, Kans.	245.8-	1220-	1000
WRHM	Minnesota Brdcstg. Corp., Minneapolis, Minn.	239.9-	1250-	1000
WRJN	Racine Broadcasting Corp., Racine, Wis.	218.8-	1370-	100
WRNY	Aviation Radio Station, Inc., New York, N. Y.	296.9-	1010-	250
WROL	Stuart Brdcstg. 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-	500
WSAJ	Grove City College, Grove City, Pa.	228.9-	1310-	100
WSAN	Allentown Call Pub. Co., 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.	516.9-	580-	250
WSB	Atlanta Journal Co., Atlanta, Ga. (C. P. 50 K.W.)	405.2-	740-	5000
WSBC	World Battery Co., Inc., Chicago, Ill.	247.8-	1210-	100
WSBT	South Bend Tribune, South Bend, Ind.	243.8-	1230-	500
WSEN	The Columbus Brdcstg. Corp., Columbus, Ohio	247.8-	1210-	100
WSFA	Montgomery Brdcstg. 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. (C. P. 50 K.W.)	461.3-	650-	5000
WSMB	WSMB, Inc., New Orleans, La.	227.1-	1320-	500
WSMK	Stanley M. Krohn, Jr., Dayton, Ohio	217.3-	1380-	200
WSOC	WSOC Inc., Gastonia, N. C.	247.8-	1210-	100
WSFA	The Voice of South Carolina, Spartanburg, S. C.	211.1-	1420-	100
WSPD	Toledo Brdcstg. 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-	250
WSVS	Seneca Vocational High School, Buffalo, N. Y.	218.8-	1370-	50
WSYB	Philip Weiss Music Co., Rutland, Vt.	199.9-	1500-	100
WSYR-WMAC	Clive B. Meredith, Syracuse, N. Y.	526.0-	570-	250
WTAD	Illinois Brdcstg. Corp., Quincy, Ill.	208.2-	1440-	500
WTAG	Worcester Telegram Pub. Co., Inc., Worcester, Mass.	516.9-	580-	250
WTAM	National Brdcstg. Co., Inc., Cleveland, Ohio	280.2-	1070-	5000
WTAQ	Gillette Rubber Co., Eau Claire, Wis.	225.4-	1330-	1000
WTAR-WPOR	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 Brdcstg. Corp., Cumberland, Md.	211.1-	1420-	100
WTEL	Foulkrod Radio Eng. Co., Philadelphia, Pa.	228.9-	1310-	100
WTFI	Taccoa Falls Brdcstg. Co., Athens, Ga.	206.8-	1450-	500
WTIC	Travelers Brdcstg. Service, Hartford, Conn.	282.8-	1060-	5000
WTJS	The Sun Pub. Co. Inc., Jackson, Tenn.	228.9-	1310-	100
WTMJ	The Journal Co. (Milwaukee Journal), Milwaukee, Wis.	483.6-	620-	1000
WTOC	Savannah Brdcstg. Co., Inc., Savannah, Ga.	238.0-	1260-	500
WTSL	G. A. Houseman, Laurel, Miss.	228.9-	1310-	100
WWAE	Hammond-Calumet Brdcstg. 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-	1000
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	William S. Walker, Pittsburgh, Pa.	199.9-	1500-	100
WWVA	W. Va. Brdcstg. Corp., Wheeling, W. Va.	258.5-	1160-	5000
WXYZ	Kunsky-Trendle Brdcstg. Corp., Detroit, Mich.	241.8-	1240-	1000
KABC	Alamo Brdcstg. Co., Inc., San Antonio, Texas	211.1-	1420-	100
KARK	Arkansas Radio & Equip. Co., Little Rock, Ark.	336.9-	890-	250
KBPS	Benson Polytechnic School, Portland, Oregon	211.1-	1420-	100

Call Let'rs		W.L.	K.C.	W P.
<b>KBTM</b>	Beard's Temple of Music, Paragould, Ark.	249.9-	1200-	100
<b>KCRC</b>	Enid Radiophone Co., Enid, Okla.	218.8-	1370-	100
<b>KCRJ</b>	Charles C. Robinson, Jerome, Ariz.	228.9-	1310-	100
<b>KDB</b>	Santa Barbara Brdcastgs., Ltd., Santa Barbara, Calif.	199.9-	1500-	100
<b>KDFN</b>	Donald Lewis Hathaway, Casper, Wyoming.	247.8-	1210-	100
<b>KDKA</b>	Westinghouse E. & M. Co., Pittsburg, Pa.	305.9-	980-	50000
<b>KDLR</b>	KDLR, Inc., Devils Lake, N. D.	247.8-	1210-	100
<b>KDYL</b>	Intermountain Brdcastg. Corp., Salt Lake City, Utah.	232.4-	1290-	1000
<b>KECA</b>	Earle C. Anthony, Inc., Los Angeles, Calif.	209.7-	1430-	1000
<b>KELW</b>	Magnolia Park, Ltd., Burbank, Calif.	384.4-	780-	500
<b>KEX</b>	Western Broadcasting Co., Portland, Ore.	254.1-	1180-	5000
<b>KFAB</b>	KFAB Brdcastg. Co., Lincoln, Neb. (C.P. 25 K.W.)	389.4-	770-	5000
<b>KFAC</b>	Los Angeles Brdcastg. Co., Los Angeles, Calif.	230.6-	1300-	1000
<b>KFBB</b>	Buttrey Brdcastg., Inc., Great Falls, Mont.	234.2-	1280-	1000
<b>KFBI</b>	The Farmers & Bankers Life Ins. Co., Milford, Kansas	285.5-	1050-	5000
<b>KFBK</b>	James McClatchy Co., Sacramento, Calif.	228.9-	1310-	100
<b>KFBL</b>	Leese Bros., Everett, Wash.	218.8-	1370-	50
<b>KFDM</b>	Magnolia Petroleum Co., Beaumont, Tex.	535.4-	560-	500
<b>KFDY</b>	State College, Brookings, S. Dak.	545.1-	550-	500
<b>KFEL</b>	Eugene P. O'Fallan, Inc., Denver, Colo.	325.9-	920-	500
<b>KFEQ</b>	Scroggin & Co. Bank, St. Joseph, Mo.	440.1-	680-	2500
<b>KFGQ</b>	Boone Biblical College, Boone, Iowa	228.9-	1310-	100
<b>KFH</b>	Radio Station KFH Co., Wichita, Kans.	230.6-	1300-	1000
<b>KFI</b>	Earl C. Anthony, Inc., Los Angeles, Calif.	468.5-	640-	50000
<b>KFIO</b>	Spokane Brdcastg. Co., Spokane, Wash.	267.7-	1120-	100
<b>KFIZ</b>	Reporter Printing Co., Fond du lac, Wis.	211.1-	1420-	100
<b>KFJB</b>	Marshall Electric Co., Inc., Marshalltown, Iowa	249.9-	1200-	100
<b>KFJF</b>	National Radio Mfg. Co., Oklahoma City, Okla.	202.6-	1480-	5000
<b>KFJI</b>	KFJI Broadcasters, Inc., Astoria, Oreg.	218.8-	1370-	100
<b>KFJM</b>	University of N. Dak., Grand Forks, N. Dak.	218.8-	1370-	100
<b>KFJR</b>	Ashley C. Dixon—KFJR, Inc., Portland, Oregon	230.6-	1300-	500
<b>KFJY</b>	Cedar Rapids Brdcastg. Co., Ft. Dodge, Iowa	228.9-	1310-	100
<b>KFJZ</b>	Est. of H. C. Meacham, Ft. Worth, Texas	218.8-	1370-	100
<b>KFKA</b>	Midwestern Radio Corp., Greeley, Colo.	340.7-	880-	500
<b>KFKB</b>	Farmers & Bankers Life Ins. Co., Milford, Kans.	285.5-	1050-	5000
<b>KFKU</b>	Univ. of Kansas, Lawrence, Kans.	245.8-	1220-	500
<b>KFKX-KYW</b>	See KYW-KFKX			
<b>KFLV</b>	Rockford Brdcasters., Inc., Rockford, Ill.	212.6-	1410-	500
<b>KFLX</b>	George Roy Clough, Galveston, Tex.	218.8-	1370-	100
<b>KFMX</b>	Carleton College, Northfield, Minn.	239.9-	1250-	1000
<b>KFNF</b>	Henry Field Co., Shenandoah, Iowa	336.9-	890-	500
<b>KFOR</b>	Howard A. Shuman, Lincoln, Nebr.	247.8-	1210-	100
<b>KFOX</b>	Nichols & Warinner, Inc., Long Beach, Calif.	239.9-	1250-	1000
<b>KFPL</b>	C. C. Baxter, Dublin, Texas	228.9-	1310-	100
<b>KFPF</b>	The New Furniture Co., Greenville, Tex.	228.9-	1310-	15
<b>KFPW</b>	Southwestern Hotel Co., Fort Smith, Ark.	223.7-	1340-	50
<b>KFPY</b>	Symons Brdcastg. Co., Spokane, Wash.	223.7-	1340-	1000
<b>KFQD</b>	Anchorage Radio Club, Inc., Anchorage, Alaska	243.8-	1230-	100
<b>KFQU</b>	W. E. Riker, Holy City, Calif.	211.1-	1420-	100
<b>KFRC</b>	Don Lee, Inc., San Francisco, Calif.	491.5-	610-	1000
<b>KFRU</b>	Stephens College, Columbia, Mo.	475.9-	630-	500
<b>KFSD</b>	Airfan Radio Corp. Ltd., San Diego, Calif.	499.7-	600-	500
<b>KFSG</b>	Echo Park Evan. Assn., Los Angeles, Calif.	267.7-	1120-	500
<b>KFUL</b>	The News Pub. Co., Galveston, Texas	232.4-	1290-	500
<b>KFUO</b>	Concordia Seminary, Clayton, Mo.	545.1-	550-	500
<b>KFUP</b>	Fitzsimmons General Hosp. (U. S. A.), Denver, Colo.	228.9-	1310-	100
<b>KFVD</b>	Los Angeles Brdcastg. Co., Culver City, Calif.	299.8-	1000-	250
<b>KFVS</b>	Hirsch Battery & Radio Co., Cape Girardeau, Mo.	247.8-	1210-	100
<b>KFWB</b>	Warner Bros. Brdcastg. Corp., Hollywood, Calif.	315.6-	950-	1000
<b>KFWF</b>	St. Louis Truth Center, Inc., St. Louis, Mo.	249.9-	1200-	100
<b>KFWI</b>	Radio Entertainments, Inc., San Francisco, Calif.	322.4-	930-	500

Call Let's		W.L.	K.C.	W.P.
KFXD	Frank E. Hurt, Nampa, Ida.	211.1-	1420-	100
KFXF	Colo Radio Corp., Denver, Colo.	325.9-	920-	500
KFXJ	Western Slope Brdcastg. Co., Grand Junction, Colo.	228.9-	1310-	100
KFXM	Lee Bros. Brdcastg. Co., San Bernadino, Calif.	247.8-	1210-	100
KFXR	Exchange Ave. Baptist Church, Oklahoma City, Okla.	228.9-	1310-	100
KFXY	Albert H. Shermann, Flagstaff, Ariz.	211.1-	1420-	100
KFYO	Kirksey Bros., Abilene, Tex.	211.1-	1420-	100
KFYR	Mayer Brdcastg. Co., Bismark, N. D. (C. P. 2500)	245.1-	550-	1000
KGA	Northwest Broadcasting System, Inc., Spokane, Wash.	204.0-	1470-	5000
KGAR	Tuscon Motor Service Co., Tuscon, Ariz.	218.8-	1370-	100
KGB	Don Lee, Inc., San Diego, Calif.	225.4-	1330-	500
KGBU	Alaska Radio & Service Co., Inc., Ketchikan, Alaska	333.1-	900-	500
KGBX	KGBX, Inc., St. Joseph, 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-	50
KGCR	The Greater Kameska Radio Corp., Watertown, S. D.	247.8-	1210-	100
KGCU	Mandan Radio Assn., Mandan, N. D.	249.9-	1200-	100
KGCX	First State Bank of Vida, Wolf Point, Mont.	228.9-	1310-	100
KGDA	Mitchell Brdcastg. Corp., Mitchell, S. D.	218.8-	1370-	100
KGDE	Charles L. Jaren, Fergus Falls, Minn.	249.9-	1200-	100
KGDM	E. F. Peffer, Stockton, Calif.	272.6-	1100-	250
KGDY	Voice of South Dakota, Huron, S. D.	249.9-	1200-	100
KGEF	Trinity Methodist Church, South, Los Angeles, Calif.	230.6-	1300-	1000
KGEK	Beehler Elect. Equip. Co., Yuma, Colo.	249.9-	1200-	50
KGER	Consolidated Brdcastg. Corp., Ltd., Long Beach, Calif.	220.4-	1360-	1000
KGEW	City of Fort Morgan, Fort Morgan, Colo.	249.9-	1200-	100
KGEZ	Treloar-Church Brdcastg. Co., Kalispell, Mont.	228.9-	1310-	100
KGFF	KGFF Brdcastg. Co., Shawnee, Okla.	211.1-	1420-	100
KGFG	Okla. Brdcastg. 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 Brdcastg. Co., Inc., Moorhead, Minn.	199.9-	1500-	50
KGFL	KGFL, Inc., Raton, N. M.	218.8-	1370-	50
KGFW	Central Nebraska Brdcastg. Co., Ravenna, Nebr.	228.9-	1310-	100
KGFX	Dana McNeil, Pierre, S. D.	516.9-	580-	200
KGGC	The Golden Gate Brdcastg. Co., San Francisco, Calif.	211.1-	1420-	100
GGGF	Powell & Platz, So. Coffeyville, Okla.	296.9-	1010-	500
KGGM	N. M. Brdcastg. Co., Albuquerque, N. M.	243.8-	1230-	250
KGHF	Curtis P. Ritchie & Joe E. Finch, Pueblo, Colo.	227.1-	1320-	250
KGHI	O. A. Cook, 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, Trinidad, Colo.	211.1-	1420-	100
KGIX	J. M. Heaton, Las Vegas, Nev.	211.1-	1420-	100
KGIZ	Grant City Park Corp., Grant City, Mo.	199.9-	1500-	100
KGKB	Eagle Pub. 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
KGKX	C. E. Twiss & F. H. McCann, Sandpoint, Ida.	211.1-	1420-	100
KGKY	Hilliard Co., Inc., Scottsbluff, Nebr.	199.9-	1500-	100
KGMB	Honolulu Brdcastg. Co., Ltd., Honolulu, Hawaii	227.1-	1320-	250
KGMP	Bryant Radio & Elec. Co., Elk City, Okla.	247.8-	1210-	100
KGNF	Great Plains Brdcastg. Co., No. Platte, Nebr.	209.7-	1430-	500
KGNO	Dodge City Brdcastg. Co., Inc., Dodge City, Kansas	247.8-	1210-	100
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. Mulroney and Advertiser Pub. Co., Lmtd., Honolulu, Hawaii	319.0-	940-	1000
KGVO	Mosby's Inc., Missoula, Mont. (C. P. only)	211.1-	1420-	100
KGW	Oregonian Pub. Co., Portland, Ore.	483.6-	620-	1000
KGY	St. Martins College, Lacey, Wash.	249.9-	1200-	10

Call Let'rs		W.L.	K.C.	W.P.
<b>KHJ</b>	Don Lee, Inc., Los Angeles, Calif.	333.1-	900-	1000
<b>KHQ</b>	Louis Wasmer, Inc., Spokane, Wash.	508.2-	590-	1000
<b>KICK</b>	Red Oak Radio Corp., Red Oak, Iowa	211.1-	1420-	100
<b>KID</b>	KID Brdcstg. Co., Idaho Falls, Idaho	227.1-	1320-	250
<b>KIDO</b>	Boise Brdcstg. Station, Boise, Ida.	222.1-	1350-	1000
<b>KIT</b>	Carl E. Haymond, Yakima, Wash. (C.P. 100 W.)	228.9-	1310-	50
<b>KJBS</b>	Julius Brunton & Sons Co., San Francisco, Calif.	280.2-	1070-	100
<b>KJR</b>	Northwest Brdcsting System, Inc., Seattle, Wash.	309.1-	970-	5000
<b>KLCN</b>	C. L. Lintzenich, Blytheville, Ark.	232.4-	1290-	50
<b>KLO</b>	Peery Building Co., Ogden, Utah	214.2-	1400-	500
<b>KLPM</b>	John B. Cooley, Minot, N. D.	241.8-	1240-	250
<b>KLRA</b>	Arkansas Broadcasting Co., Little Rock, Ark.	215.7-	1390-	1000
<b>KLS</b>	Warner Bros., Oakland, Calif.	208.2-	1440-	250
<b>KLX</b>	Tribune Pub. Co., Oakland, Calif.	340.7-	880-	500
<b>KLZ</b>	Reynolds Radio Co., Inc., Denver, Colo.	535.4-	560-	1000
<b>KMA</b>	May Seed & Nursery Co., Shenandoah, Iowa	322.4-	930-	500
<b>KMAC</b>	W. W. McAllister, San Antonio, Texas	218.8-	1370-	100
<b>KMBC</b>	Midland Brdcstg. Co., Kansas City, Mo.	315.6-	950-	1000
<b>KMCS</b>	Dalton's Inc., Inglewood, Calif.	267.7-	1120-	500
<b>KMED</b>	Mrs. W. J. Virgin, Medford, Ore.	228.9-	1310-	100
<b>KMJ</b>	James McClatchy Co., Fresno, Calif.	247.8-	1210-	100
<b>KMLB</b>	J. C. Liner, Monroe, La.	249.9-	1200-	100
<b>KMMJ</b>	The M. M. Johnson Co., Clay Center, Nebr.	405.2-	740-	1000
<b>KMO</b>	KMO, Inc., Tacoma, Wash.	348.6-	860-	500
<b>KMOX</b>	Voice of St. Louis, Inc., St. Louis, Mo.	275.1-	1090-	5000
<b>KMPC</b>	R. S. Macmillan, Beverly Hills, Calif.	422.3-	710-	500
<b>KMTR</b>	KMTR Radio Corp., Los Angeles, Calif.	526.0-	570-	500
<b>KNX</b>	Western Broadcast Co., Hollywood, Calif.	285.5-	1050-	5000
<b>KOA</b>	Nat'l Brdcstg. Co., Inc., Denver, Colo. (C.P. 50 K.W.)	361.2-	830-	12500
<b>KOAC</b>	Oregon State Agr. College, Corvallis, Oreg.	545.1-	550-	1000
<b>KOB</b>	N. M. Coll. of Agr. & Mech. Arts, State College, N. M.	254.1-	1180-	20000
<b>KOCW</b>	Okla. College for Women, Chickasha, Okla.	214.2-	1400-	250
<b>KOH</b>	The Bee, Inc., Reno, Nev.	217.3-	1380-	500
<b>KOIL</b>	Mona Motor Oil Co., Council Bluffs, Iowa	238.0-	1260-	1000
<b>KOIN</b>	KOIN, Inc., Portland, Ore.	319.0-	940-	1000
<b>KOL</b>	Seattle Brdcstg. Co., Inc., Seattle, Wash.	236.1-	1270-	1000
<b>KOMO</b>	Fisher's Blend St. Inc., Seattle, Wash.	325.9-	920-	1000
<b>KONO</b>	Mission Brdcstg. Co., San Antonio, Texas	218.8-	1370-	100
<b>KOOS</b>	H. H. Hanseth, Inc., Marshfield, Ore.	218.8-	1370-	100
<b>KORE</b>	Eugene Broadcast Station, Eugene, Ore.	211.1-	1420-	100
<b>KOY</b>	Nielson Radio & Sporting Goods Co., Phoenix, Ariz.	215.7-	1390-	500
<b>KPCB</b>	Queen City Brdcstg. Co., Seattle, Wash.	461.3-	650-	100
<b>KPJM</b>	A. P. Miller, Prescott, Ariz.	199.9-	1500-	100
<b>KPO</b>	Hale Bros. Stores, Inc., and The Chronicle Pub. Co., San Francisco, Calif. (C.P. 50 K.W.)	440.9-	680-	5000
<b>KPOF</b>	Pillar of Fire (a Corporation), Denver, Colo.	340.7-	880-	500
<b>KPPC</b>	Pasadena Pres. Church, Pasadena, Calif.	247.8-	1210-	50
<b>KPQ</b>	West Coast Brdcstg. Co., Wenatchee, Wash.	199.9-	1500-	50
<b>KPRC</b>	Houston Printing Co., Houston, Texas	325.9-	920-	1000
<b>KQV</b>	KQV Brdcstg. Co., Pittsburgh, Pa.	217.3-	1380-	500
<b>KQW</b>	Pacific Agri. Foundation Ltd., San Jose, Calif.	296.9-	1010-	500
<b>KRE</b>	First Cong. Church, Berkley, Calif.	218.8-	1370-	100
<b>KREG</b>	J. S. Edwards, Santa Ana, Calif.	199.9-	1500-	100
<b>KRGV</b>	KRGV, Inc., Harlingen, Texas	238.0-	1260-	500
<b>KRLD</b>	KRLD Radio Corp., Dallas, Texas	288.3-	1040-	10000
<b>KRMD</b>	Robert M. Dean, Shreveport, La.	228.9-	1310-	50
<b>KROW</b>	Educational Brdcstg. Corp., Oakland, Calif.	322.4-	930-	500
<b>KRSC</b>	Radio Sales Corp., Seattle, Wash.	267.7-	1120-	50
<b>KSAC</b>	Kansas State Agr. College, Manhattan, Kans.	516.9-	580-	500
<b>KSCJ</b>	Perkins Bros. Co. (Publisher Sioux City Journal), Sioux City, Iowa	225.4-	1330-	1000

Call Let'rs		W.L.	K.C.	W-P
KSD	Pulitzer Pub. Co., St. Louis, Mo.	545.1-	550-	500
KSEI	Radio Service Corp., Pocatello, Idaho	333.1-	900-	250
KSL	Radio Service Corp. of Utah, Salt Lake City, Utah (C.P. 50 K.W.)	265.3-	1130-	5000
KSMR	Santa Maria Radio, Santa Maria, Calif.	249.9-	1200-	100
KSO	Iowa Broadcasting Co., Clarinda, Iowa	217.3-	1380-	500
KSOO	Sioux Falls Broadcast Assn. Inc., Sioux Falls, S. D.	270.1-	1110-	2500
KSTP	National Battery Brdcastg. Co., Radio Center, Minn.	205.4-	1460-	10000
KTAB	Associated Broadcasters, Inc., San Francisco, Calif.	535.4-	560-	1000
KTAR	KTAR Brdcastg. Co., Phoenix, Ariz.	483.6-	620-	500
KTAT	S. A. T. Broadcast Co., Ft. Worth, Texas	241.8-	1240-	1000
KTBR	M. E. Brown, Portland, Ore.	230.6-	1300-	500
KTBS	Tri State Brdcastg. System, Inc., Shreveport, La.	206.3-	1450-	1000
KTFI	Radio Brdcastg. Corp., Twin Falls, Idaho	227.1-	1320-	250
KTHS	Hot Springs Ch. of Com., Hot Springs, Ark.	288.3-	1040-	10000
KTLC	Houston Brdcastg. Co., Houston, Texas	228.9-	1310-	100
KTM	Pickwick Brdcastg. Corp., Los Angeles, Calif.	384.4-	780-	500
KTRH	Rice Hotel, Houston, Tex.	267.7-	1120-	500
KTSA	Lone Star Brdcastg. Co., Inc., San Antonio, Tex.	232.4-	1290-	1000
KTSM	W. S. Bledsoe and W. T. Blackwell, El Paso, Texas	228.9-	1310-	100
KTW	First Pres. Church, Seattle, Wash.	245.8-	1220-	1000
KUJ	KUJ, Inc., Walla Walla, Wash.	218.8-	1370-	100
KUOA	University of Arkansas, Fayetteville, Ark.	215.7-	1390-	1000
KUSD	University of South Dakota, Vermilion, S. D.	336.9-	890-	500
KUT	KUT Brdcastg. Co., Austin, Texas	199.9-	1500-	100
KVI	Puget Sound Brdcastg. Co., Inc., Tacoma, Wash.	394.5-	760-	1000
KVL	KVL, Inc., Seattle, Wash.	218.0-	1370-	100
KVOA	Robert M. Riculfi, Tucson, Arizona	238.0-	1260-	500
KVOO	Southwestern Sales Corp., Tulsa, Okla. (C.P. 25 K.W.)	263.0-	1140-	5000
KVOR	The Reynolds Radio Co., Inc., Colorado Springs, Colo.	236.1-	1270-	1000
KVOS	KVOS, Inc., Bellingham, Wash.	249.9-	1200-	100
KWCR	Cedar Rapids Brdcastg. Co., Cedar Rapids, Iowa	228.9-	1310-	100
KWEA	Hello World Brdcastg. Corp., Shreveport, La.	247.8-	1210-	100
KWG	Portable Wireless Tel. Co., Inc., Stockton, Calif.	249.9-	1200-	100
KWJJ	KWJJ Brdcastg. Co., Inc., Portland, Oreg.	282.8-	1060-	500
KWK	Thomas Patrick, Inc., St. Louis, Mo.	222.1-	1350-	1000
KWKC	Wilson Duncan Brdcastg. Co., Kansas City, Mo.	218.8-	1370-	100
KWKH	Hello World Brdcastg. Corp., Shreveport, La.	352.7-	850-	10000
KWLC	Luther College, Decorah, Iowa	236.1-	1270-	100
KWSC	State College of Wash., Pullman, Wash.	245.8-	1220-	1000
KWWG	The Brownsville Herald Pub. Co., Brownsville, Tex.	238.0-	1260-	500
KXA	American Radio Tel. Co., Seattle, Wash.	526.0-	570-	500
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	Harris County Broadcast Co., Houston, Texas	211.1-	1420-	100
KYA	Pacific Brdcastg. Corp., San Francisco, Calif.	243.8-	1230-	1000
KYW-KFKX	Westinghouse E. & M. Co., Chicago, Ill.	293.9-	1020-	10000

## CANADIAN BROADCASTING STATIONS

Call Let'rs		W.L.	K.C.	W.P.
CFAC	The Calgary Herald, Calgary, Alta.	434.5-	690-	500
CFBO	C. A. Munro, Ltd., St. John, N. B.	336.9-	890-	500
CFCA	Star Publishing & Printing Co., Ltd., Toronto, Ont.	267.7-	1120-	500
CFCF	Canadian Marconi Co., Montreal, Que.	291.1-	1030-	500
CFCH	Northern Supplies, Lmtd., North Bay, Ontario	322.4-	930-	100
CFCN	W. W. Grant and H. G. Love, Calgary, Alta.	304.6-	985-	10000
CFCO	William Beardall, Chatham, Ont.	247.0-	1210-	100
CFCT	Victoria Broadcasting Association, Victoria, B. C.	475.9-	630-	50
CFCY	The Island Radio Brdctg. Co., Ltd. Charlottetown, P.E.I.	516.9-	580-	500
CFJC	D. S. Dalgleish & Sons, Ltd., Kamloops, B. C.	267.7-	1120-	100
CFLC	Radio Association of Prescott, Prescott, Ont.	325.0-	915-	50
CFNB	James S. Neill & Sons, Ltd., Fredericton, N. B.	247.8-	1210-	50
CFQC	The Electric Shop, Ltd., Saskatoon, Sask.	329.5-	910-	500
CFRB	Rogers Majestic Corp., Ltd., Toronto, Ont.	434.5-	690-	4000
CFRC	Queen's University (Dept. of Elec. Eng.), Kingston, Ont.	322.4-	930-	50
CHCK	W. E. Burke and J. A. Gesner, Charlottetown, P. E. I.	312.3-	960-	100
CHCS	The Hamilton Spectator, Hamilton, Ont. (Uses Station CKOC)	475.9-	630-	500
CHGS	R. T. Holman, Ltd., Summerside, P. E. I.	267.7-	1120-	100
CHLS	W. G. Hassell (Uses Station CKCD) Vancouver, B. C.	410.7-	730-	50
CHMA	Christian & Missionary Alliance, Edmonton, Alta.	516.9-	580-	250
CHML	Maple Leaf Radio Co., Ltd., Hamilton, Ont.	340.7-	880-	50
CHNS	The Maritime Brdctg. Co., Halifax, N. S.	322.4-	930-	500
CHRC	CHRC Ltd., Quebec, Que.	465.1-	645-	100
CHWC	R. H. Williams & Sons, Ltd., Regina, Sask.	312.3-	960-	500
CHWK	Chilliwick Broadcasting Co., Ltd., Chilliwick, B. C.	451.1-	665-	100
CHYC	No. Elec. Co., Ltd., Montreal, Que. (Uses Sta. CKAC)	410.7-	730-	5000
CJBC	Jarvis Street Baptist Church, Toronto, Ontario (Uses Station CKGW)	356.9-	840-	5000
CJBR	Saskatchewan Co-operative Wheat Producers, Ltd. (Uses Station CKCK) Regina, Sask.	312.3-	960-	500
CJCA	The Edmonton Journal, Edmonton, Alta.	322.4-	930-	500
CJCB	N. Nathanson, Sydney, N. S.	340.7-	880-	50
CJ CJ	The Albertan Pub. Co., Ltd., Calgary, Alta.	434.5-	690-	500
CJGC	London Free Press & Printing Co., Ltd., London, Ont.	329.5-	910-	5000
CJGX	The Winnipeg Grain Exchange, Winnipeg, Sask.	475.9-	630-	500
CJOC	Harold R. Carson, Lethbridge, Alta.	267.7-	1120-	100
CJOR	G. C. Chandler, Vancouver, B. C.	247.0-	1210-	500
CJRM	Jas. Richardson & Sons, Ltd., Moose Jaw, Sask.	451.1-	665-	500
CJRW	Jas. Richardson & Sons, Ltd., Winnipeg, Sask.	451.1-	665-	500
CKAC	LaPresse Publishing Co., Ltd., Montreal, Que.	410.7-	730-	5000
CKCD	Vancouver Daily Province, Vancouver, B. C.	410.7-	730-	50
CKCI	"Le Soleil," Ltd., Quebec, Que. (Uses Station CHRC)	465.1-	645-	100
CKCK	Leader Publishing Co. Ltd., Regina, Sask.	312.3-	960-	500
†CKCL	The Dominion Battery Co., Toronto, Ont.	516.9-	580-	500
CKCO	Dr. G. M. Geldert, Ottawa, Ont.	336.9-	890-	100
CKCR	Wm. C. Mitchell and G. Liddle, Waterloo, Ont.	465.1-	645-	100
CKCV	Vandry, Inc., Quebec, Que.	340.7-	880-	50
CKFC	United Church of Canada, Vancouver, B. C.	410.7-	730-	50
CKGW	Gooderham & Worts, Ltd., Toronto, Ont.	356.9-	840-	5000
CKIC	Acadia University, Wolfville, N. S.	296.9-	1010-	50
CKLC	Alberta Pacific Grain Co., Ltd., Calgary, Alta.	356.9-	840-	1000
CKMC	R. L. MacAdam, Cobalt, Ont.	247.8-	1210-	100
CKMO	Sprott-Shaw Radio Co., Vancouver, B. C.	410.7-	730-	100
CKNC	Canadian National Carbon Co., Ltd., Toronto, Ont.	312.3-	960-	500
CKOC	Wentworth Radio Brdctg. Co., Ltd., Hamilton, Ont.	475.9-	630-	500

Call Let'rs		W.L.	K.C.	W.P.
CKOV	J. W. B. Browne, Kelowna, B. C.	249.9-	1200-	100
CKPC	Cyrus Dolph, Preston, Ont.	340.7-	880-	100
CKPR	Dougall Motor Car Co., Ltd., Fort Williams, Ontario	336.9-	890-	50
CKTB	Taylor & Bate, Ltd., St. Catharines, Ont.	296.9-	1010-	500
CKUA	University of Alberta, Edmonton, Alta.	516.9-	580-	500
CKWX	Western Brcdstg. Co., Ltd., Vancouver, B. C.	410.7-	730-	100
CKX	Manitoba Telephone System, Brandon, Man.	555.6-	540-	500
CKY	Manitoba Telephone System, Winnipeg, Man.	384.4-	780-	5000
CNRA	Canadian National Railways, Moncton, N. B.	475.9-	630-	500
CNRD	Canadian National Railways, Red Deer, Alta. (Uses Station CKLC)	356.9-	840-	1000
CNRH	Canadian National Railways (Uses Station CHNS), Halifax, N. S.	322.4-	930-	500
CNRL	Canadian National Railways (Uses Station CJGC), London, Ontario	329.5-	910-	5000
CNRM	Canadian National Railways, Montreal, Que. (Uses Station CKAC)	410.7-	730-	5000
CNRO	Canadian National Railways, Ottawa, Ont.	499.7-	600-	500
CNRQ	Canadian National Railways, (Uses Station CKCV) Quebec, Que.	340.7-	880-	50
CNRR	Canadian National Railways, (Uses Station CKCK) Regina, Sask.	312.3-	960-	500
CNRS	Canadian National Railways, (Uses Station CFQC) Saskatoon, Sask.	329.5-	910-	500
CNRT	Canadian National Railways, (Uses Station CFCA) Toronto, Ont.	267.7-	1120-	500
CNRV	Canadian National Railways, Vancouver, B. C.	291.1-	1030-	500
CNRW	Canadian National Railways, (Uses Station CKY) Winnipeg, Man.	384.4-	780-	5000
CNRX	Canadian National Railways, Toronto, Ont. (Uses Station CFRB)	434.5-	690-	4000
CPRY	Canadian Pacific Railway Co. (Uses Station CKGW), Toronto, Ontario	356.9-	840-	5000
VAS	Canadian Marconi Co., Glace Bay, N. S.	-	685-	2000

†The Call Sign CFCL is used by this station during Sunday broadcasts only.

## MEXICAN BROADCASTING STATIONS, 100 Watt Power and Over

Call Let'rs	W.L.	K.C.	W.P.	Call Let'rs	W.L.	K.C.	W.P.
XEA	Gudalajara	250.0-1200-	101	XES	Tampico	337.0-890-	500
XEB	Mexico, D. F.	291.2-1030-	1000	XET	Monterey	476.1-630-	500
XED	Reynosa	310.8-965-	10000	XEU	Veracruz	375.0-800-	101
XEE	Oaxaca	265.0-1132-	105	XEV	Puebla	290.0-1034.4-	101
XEH	Monterey	264.8-1134-	5000	XEW	Mexico, D.F.	329.6-910-	5000
XEI	Morelia	300.0-1000-	101	XEX	Mexico, D. F.	247.9-1210-	500
XEJ	C. Juarez	350.0-857.1-	101	XEY	Merida	548.6-546.8-	105
XEK	Mexico, D. F.	303.0-990-	101	XEZ	Mexico, D. F.	510.0-588.2-	500
XEM	Tampico	410.9-730-	501	XETA	Mexico, D.F.	263.1-1140-	500
XEN	Mexico, D. F.	421.9-711-	1000	XEFT	Veracruz	441.2-680-	500
XEO	Mexico, D. F.	319.1-940-	5000	XEFA	Mexico, D.F.	240.0-1250-	250
XEP	NuevoLaredo	214.2-1400-	200	XEFE	NuevoLaredo	306.1-980-	101
XEQ	C. Juarez	295.5-1015-	1000	XETY	Mexico, D.F.	230.7-1300-	2000
XER	Villa Acuna, Coah.	407.9-735-	75000	XETO	Mexico, D.F.	220.4-1360-	101

## GOVERNMENT STATIONS

XFC	Aguascalientes	372.6-805-	350	XFH	Mexico, D. F.	-	250
XFF	Chihuahua	325.0-915-	250	XFI	Mexico, D. F.	366.7-818.1-	1000
XFG	Mexico, D. F.	470.0-638.3-	2000	XFX	Mexico, D. F.	348.8-860-	500

## CUBAN BROADCASTING STATIONS, 100 Watt Power and Over

CMBC	Havana	311.0-965-	150	CMCQ	Havana	260.7-1150-	600
CMBD	Havana	311.0-965-	150	CMCR	Havana	223.5-1345-	250
CMBG	Havana	280.2-1070-	150	CMCU	Havana	233.2-1285-	150
CMBS	Havana	379.5-790-	150	CMCW	Havana	233.2-1285-	150
CMBT	Havana	379.5-790-	150	CMDC	Marianao	454.3-660-	500
CMBW	Marianao	296.9-1010-	150	CMGA	Colon	360.0-834-	100
CMBY	Havana	244.7-1225-	150	CMGH	Matanzas	218.8-1370-	150
CMBZ	Havana	296.9-1010-	150	CMHC	Tuinucu	379.5-790-	100
CMC	Havana	356.9-840-	500	CMHD	Caebarien	315.6-950-	250
CMCA	Havana	244.7-1225-	150	CMK	Havana	410.7-730	3150
CMCB	Havana	280.2-1070-	150	CMKC	Sanitago de Cuba	290.0-1034-	150
CMCD	Havana	323.5-925-	250	CMQ	Havana	261.7-1150-	250
CMCF	Havana	336.9-890-	250	CMW	Havana	510.0-588-	1400
CMCJ	Havana	483.6-620-	250	CMX	Havana	336.9-890-	500
CMCN	Marianao	323.5-925-	250				
CMCO	Marianao	454.3-660-	250				

## CANADIAN EXPERIMENTAL TELEVISION STATIONS

Call Let'rs	Owner and Location	Kilocycles
VE9RM	Rogers Majestic Corp., Ltd., Toronto, Ont.	2004-2100
VE9BZ	Radio Service Engineers, Vancouver, B. C.	2750-2850
VE9AU	Crawford Hopkins, London, Ont.	2004-2100
VE9AR	A. R. MacKenzie, Saskatoon, Sask.	2850-2950
VE9AF	James A. Ogilvy's Ltd., Montreal, Que.	2850-2950
VE9DS	Can. Marconi Co., Montreal, Que.	2100-2200
VE9EC	La Press Pub. Co. Ltd., Montreal, Que.	2004-2100
VE9ED	Dr. Jos. L. P. Landry, Mont Joli, Que.	2850-2950
VE9CI	Crawford Hopkins, London, Ont.	2758

## CANADIAN SHORT WAVE BROADCASTING STATIONS

Call Let'rs	Station	K.C.
VF9AK	Alberta Pacific Grain Co., Calgary, Alta.	2830
VE9CF	William C. Borrett for CHNS, Halifax, N. S.	6050
VE9CS	United Church of Canada, Vancouver, B. C.	6070
VE9GW	Gooderham & Worts, Ltd., Toronto, Ontario	6095, 11810, 24380
VE9CG	Calgary Herald, Ltd., Calgary, Alta.	6110
VE9DR	Canadian Marconi Co., Montreal, Quebec	6095, 9555, 11780
VE9CA	Western Broadcasting Co., Ltd., Calgary, Alta.	6030, 11860
VE9CL	James Richardson & Sons, Ltd., Winnipeg, Manitoba	6150
VE9BJ	C. A. Munro, Ltd., St. John, N. B.	6090
VE9DN	Canadian Marconi Co., Montreal, Quebec	6005, 9580, 11895
VE9BA	Canadian National Railways, Montreal, Quebec	6130, 11705, 15190
VE9CX	Acadia University, Wolfville, N. S.	6015
VE9JR	Jas. Richardson & Sons, Ltd., Winnipeg, Man.	11720

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

Broadcasting Wave Band 545.1 Metres to 199.9 Metres. Kilocycles 550 to 1500.

K/C	W/L	W/P	610—491.5	76	CFRB Toronto, Ont.	4000
<b>547—548</b>			KFRC San Francisco, Cal.	1000	CJCI Calgary, Alta.	500
KEY Merida, Mex.	105		WDAF Kansas City, Mo.	1000	CNRX Toronto, Ont.	4000
<b>550—545.1</b>			WFAN Philadelphia, Pa.	500	<b>700—428.3</b>	56
KFDY Brookings, S. D.	500		WIP Philadelphia, Pa.	500	HIX Santa Domingo	1000
KFUO Clayton, Mo.	500		WJAY Cleveland, Ohio	500	WLW Cincinnati, Ohio	50000
KFYR Bismark, N. D.	1000		<b>620—483.6</b>		<b>710—422.3</b>	
KOAC Corvallis, Oreg.	1000		CMCJ Havana, Cuba.	250	KMPC Beverly Hills, Calif.	500
KSD St. Louis, Mo.	500		KGW Portland, Ore.	1000	WOR Newark, N. J.	5000
WGR Buffalo, N. Y.	1000		KTAR Phoenix, Ariz.	500	XEN Mexico City, Mex.	1000
WKRC Cincinnati, Ohio	1000		WFLA Clearwater, Fla.	250	<b>720—416.4</b>	
<b>560—535.4</b>			WLBZ Bangor, Me.	500	WGN Chicago, Ill.	25000
KFDM Beaumont, Tex.	500		WSUN St. Petersburg, Fla.	250	WLIB Chicago, Ill.	25000
KLZ, Denver, Colo.	1000		WTMJ Milwaukee, Wis.	1000	<b>730—410.7</b>	
KTAB San Francisco, Calif.	1000		<b>630—475.9</b>		CHYC Montreal, Que.	5000
WFI Philadelphia, Pa.	500		CHCS Hamilton, Ont.	500	CKAC Montreal, Que.	5000
WIBO Chicago, Ill.	1000		CJGX Winnipeg, Sask.	500	CKMO Vancouver, B. C.	100
WJKS Gary, Ind.	1000		CKOC Hamilton, Ont.	500	CKWX Vancouver, B. C.	100
WLIT Philadelphia, Pa.	500		CNRA Moncton, N. B.	500	CMK Havana, Cuba	3150
WNOX Knoxville, Tenn.	1000		KFRU Columbia, Mo.	500	CNRM Montreal, Que.	5000
WPCC Chicago, Ill.	500		WGBF Evansville, Ind.	500	XEM Tampica, Mex.	501
WQAM Miami, Fla.	1000		WMAL Washington, D. C.	250	<b>735—407.9</b>	
<b>570—526.0</b>			WOS Jefferson City, Mo.	500	XER Villa Acuna, Mex.	75000
KGKO Wichita Falls, Tex.	250		XET Monterey, Mex.	500	<b>740—405.2</b>	
KMTR Los Angeles, Calif.	500		<b>638—470.0</b>		KMMJ Clay Center, Neb.	1000
KXA Seattle, Wash.	500		XFG Mexico City, Mex.	2000	WSB Atlanta, Ga.	5000
WEAO Columbus, Ohio	750		<b>640—468.5</b>		<b>750—399.8</b>	
WKBN Youngstown, O.	500		KFI Los Angeles, Calif.	50000	WJR Detroit, Mich.	5000
WMAC Syracuse, N. Y.	250		WAIU Columbus, Ohio	500	<b>760—394.5</b>	51
WMCA New York City	500		WOI Ames, Iowa	3500	KVI Tacoma, Wash.	1000
WNAX Yankton, S. D.	1000		<b>645—465.1</b>		WEW St. Louis, Mo.	1000
WNYC New York City	500		CHRC Quebec, Que.	100	WJZ New York, N. Y.	30000
WSYR Syracuse, N. Y.	250		CKCI Quebec, Que.	100	<b>770—389.4</b>	
WWNC Asheville, N. C.	1000		CKCR Waterloo, Ont.	100	KFAB Lincoln, Neb.	5000
<b>580—516.9</b>			<b>650—461.3</b>		WBMM Chicago, Ill.	25000
CFCY Charlottetown, P.E.I.	500		KPCB Seattle, Wash.	100	<b>780—384.4</b>	
CHMA Edmonton, Alta.	250		WSM Nashville, Tenn.	5000	CKY Winnipeg, Man.	5000
CKCL Toronto, Ont.	500		<b>660—454.3</b>	64	CNRW Winnipeg, Man.	5000
CKUA Edmonton, Alta.	500		CMCO Marianao, Cuba	250	KELW Burbank, Calif.	500
KGFX Pierre, S. D.	200		CMDC Marianao, Cuba	500	KTM Los Angeles, Cal.	500
KSAC Manhattan, Kans.	500		WAAW Omaha, Nebr.	500	WEAN Providence, R. I.	250
WIBW Topeka, Kans.	1000		WEAF New York, N. Y.	50000	WISJ So. Madison, Wis.	250
WOBU Charleston, W. Va.	250		<b>663—452.0</b>		WMC Memphis, Tenn.	500
WSAZ Huntington, W. Va.	250		RUS Salvador, Salv.	500	WTAR-WFOR Norfolk, Va.	500
WTAG Worcester, Mass.	250		<b>665—451.1</b>		<b>790—379.5</b>	43
<b>588—510.0</b>			CHWK Chilliwack, B. C.	100	CMBS Havana, Cuba	150
CMW Havana, Cuba	1400		CJRM Moose Jaw, Sask.	500	CMBT Havana, Cuba	150
XEZ Mexico City, Mex.	500		CJRW Winnipeg, Sask.	500	CMHC Tuinucu, Cuba	100
<b>590—508.2</b>			<b>670—447.5</b>		KGO San Francisco, Calif.	7500
KHQ Spokane, Wash.	1000		WMAQ Chicago, Ill.	5000	WGY Schenectady, N. Y.	50000
WCAJ, Lincoln, Nebr.	500		<b>680—440.9</b>		<b>800—374.8</b>	
WEEL Boston, Mass.	1000		KFEQ St. Joseph, Mo.	2500	WBAP Fort Worth, Texas	10000
WKZO Kalamazoo, Mich.	1000		KPO San Francisco, Calif.	5000	WFAA Dallas, Texas	50000
WOW Omaha, Nebr.	1000		WPTF Raleigh, N. C.	1000	XEU Veracruz, Mex.	101
<b>600—499.7</b>			XEFT Veracruz, Mex.	500	<b>804—373.0</b>	
CNRO Ottawa, Ontario	500		VOWR St. Johns, Newfoundland	500	XFC Aguascalientes, Mex.	350
KFSD San Diego, Calif.	500		<b>685—437.5</b>		<b>810—370.2</b>	
WCAO Storrs, Ct.	250		VAS Glace Bay, N. S.	2000	WCCO Minneapolis, Minn.	5000
WCAO Baltimore, Md.	250		<b>690—434.5</b>		WPCH New York, N. Y.	500
WICC Bridgeport, Ct.	250		CFAC Calgary, Alta.	500		
WMT Waterloo, Iowa	500					
WREC Memphis, Tenn.	500					

**817—367.0**

XFI Mexico City, Mex. 1000

**820—365.6**

WHAS Louisville, Ky. 10000

**830—361.2**

KOA Denver, Colo. 12500

WHDH Boston, Mass. 1000

WRUF Gainesville, Fla. 5000

**834—360.0**

CMGA Colon, Cuba 100

**840—356.9**

CIBC Toronto, Ont. 5000

CKGW Toronto, Ont. 5000

CKLC Calgary, Alta. 1000

CPRY Toronto, Ont. 5000

CMC Havana, Cuba 500

CNRD Red Deer, Alta. 1000

**850—352.7**

KWKH Shreveport, La. 10000

WVL New Orleans, La. 10000

**857—350.0**

XEJ C. Juarez, Mex. 101

**860—348.6**

KMO Tacoma, Wash. 500

WABC-WBOQ New York 25000

WFB Kansas City Mo. 500

XFX Mexico City, Mex. 500

**870—344.6**

WENR-WBCN Chicago, Ill. 50000

WLS Chicago, Ill. 25000

**880—340.7**

CHRC Quebec, Que. 100

CKPC Preston, Ont. 100

KFKA Greeley, Ohio 500

KLX Oakland, Calif. 500

WCOG Meridian, Miss. 500

KPOF Denver, Colo. 500

WGBI Scranton, Pa. 250

WQAN Scranton, Pa. 250

WSUI Iowa City, Iowa 500

**890—336.9**

CFBO St. John, N. B. 500

CKCO Ottawa, Ont. 100

CMCF Havana, Cuba 250

CMX Havana, Cuba 500

KFNF Shenandoah, Ia. 500

KUSD Vermillion, S. D. 250

WGST Atlanta, Ga. 250

WILL Urbana, Ill. 250

WJAR Providence, R. I. 250

WKAQ San Juan, P. R. 250

WMMN Fairmont, W. Va. 250

XES Tampico, Mex. 500

**900—333.1**

KARK Little Rock, Ark. 250

KGBU Ketchikan, Alaska. 500

KHJ Los Angeles, Calif. 1000

KSEI Pocatillo, Idaho 250

WBEN Buffalo, N. Y. 1000

WJAX Jacksonville, Fla. 1000

WKY Oklahoma City, Ok. 1000

WLBL Stevens Point, Wis. 2000

**910—329.5**

CFQC Saskatoon, Sask. 500

CJGC London, Ont. 5000

CNRL London, Ont. 5000

CNRS Saskatoon, Sask. 500

XEW Mexico City, Mex. 5000

**915—325**

XFF Chihuahua, Mex. 250

**920—325.9**

HHK Port au Prince, Haiti 1000

KFEL Denver, Colo. 500

KFXF Denver, Colo. 500

KOMO Seattle, Wash. 1000

KPRC Houston, Tex. 1000

WAAF Chicago, Ill. 500

WBSO Needham, Mass. 500

WWJ Detroit, Mich. 1000

**925—323.5**

CMCD Havana, Cuba 250

CMCN Marianao, Cuba 250

**930—322.4**

CFCH North Bay, Ont. 100

CFRC Kingston, Ont. 500

CHNS Halifax, N. S. 500

CJCA Edmonton, Alta. 500

CNRH Halifax, N. S. 500

KFWI San Francisco, Cal. 500

KGBZ York, Nebr. 500

KMA Shenandoah, Ia. 500

KROW Oakland, Calif. 500

WBRC Birmingham, Ala. 500

WDBJ Roanoke, Va. 250

**940—319.0**

KGU Honolulu, H. T. 1000

KOIN Portland, Ore. 1000

WAAT Jersey City, N. J. 100

WCSH Portland, Maine 300

WDAY Fargo, N. D. 1000

WFIW Hopkinsville, Ky. 1000

WHA Madison, Wisc. 750

XEO Mexico City, Mex. 5000

**950—315.6**

CMHD Caebarien, Cuba 250

KFWB Hollywood, Calif. 1000

KGHL Billings, Mont. 1000

KMBC Kansas City, Mo. 1000

WRC Washington, D. C. 500

**960—312.3**

CHCK Charlottetown, P.E.I. 100

CHWC Regina, Sask. 500

CJBR Regina, Sask. 500

CKCK Regina, Sask. 500

CKNC Toronto, Ont. 500

CNRK Regina, Sask. 500

**965—310.8**

CMBC Havana, Cuba 150

CMBD Havana, Cuba 150

XED Reynosa, Mex. 10000

**970—309.1**

KJR Seattle, Wash. 5000

W CFL Chicago, Ill. 1500

**980—305.9**

KDKA Pittsburgh, Pa. 5000

XEFE Nuevo Laredo, Mex. 101

**985—304.6**

CFCN Calgary, Alta. 10000

**990—302.8**

WBZ Boston, Mass. 15000

WBZA Boston, Mass. 1000

XEK Mexico City, Mex. 101

**1000—299.8**

KFVD Culver City, Calif. 250

WHO Des Moines, Iowa 5000

WOC Davenport, Iowa 25000

XEI Morelia, Mex. 101

**1010—296.9**

CKTB St. Catharines, Ont. 500

CMBW Marianao, Cuba 150

CMBZ Havana, Cuba 150

CMCX Marianao, Cuba 250

KGGF So. Coffeyville, Okla. 500

KQW San Jose, Calif. 500

WHN New York, N. Y. 250

WIS Columbia, S. C. 500

WNAD Norman, Okla. 500

WQAQ-WPAP N. Y. City 250

WRNY New York, N. Y. 250

**1015—295.5**

XEQ C. Juarez, Mex. 1000

**1020—293.9**

KYW-KFKX, Chicago, Ill. 10000

WRAX Philadelphia, Pa. 250

**1030—291.1**

CFCF Montreal, Que. 500

CNRV Vancouver, B. C. 500

XEB Mexico City, Mex. 1000

**1035—290.0**

CMKC Santiago de Cuba 150

XEV Puebla, Mex. 101

**1040—288.3**

KRLD Dallas, Texas 10000

KTHS Hot Springs, Ark. 10000

WKAR E. Lansing, Mich. 1000

WMAK Buffalo, N. Y. 1000

**1050—285.5**

KFBH Milford, Kans. 5000

KNX Hollywood, Calif. 5000

**1060—282.8**

KWJJ Portland, Ore. 500

WBAL Baltimore, Md. 10000

WJAG Norfolk, Nebr. 1000

WTIC Hartford, Conn. 50000

**1070—280.2**

CMBG Havana, Cuba 150

CMBB Havana, Cuba 150

KJBS San Francisco, Calif. 100

WDZ Tuscola, Ill. 100

WTAM Cleveland, Ohio 50000

**1080—277.6**

WBT Charlotte, N. C. 5000

WCBD Zion, Ill. 5000

WMBI Chicago, Ill. 1000

**1090—275.1**

KMOX St. Louis, Mo. 50000

**1100—272.6**

WLWL New York, N. Y. 5000

WPG Atlantic City, N. J. 5000

**1110—270.1**

KSOO Sioux Falls, S. Dak. 2500

WRVA Richmond, Va. 5000

**1120—267.7**

CFCA Toronto, Ont. 500

CFJC Kamloops, B. C. 100

CFGS Summerside, P. E. I. 100

CJOC Lethbridge, Alta. 100

CNRT Toronto, Ont. 500

KFIO Spokane, Wash. 100

KFSG Los Angeles, Calif. 500

KMCS Inglewood, Calif. 500

KTRH Houston, Tex. 500

WDBO Orlando, Fla. 500

WDEL Wilmington, Del. 250

WHAD Milwaukee, Wis. 250

WISN Milwaukee, Wis. 250

WTAW College Station, Tex. 500

**1130—265.3**

KSL Salt Lake City, Utah 5000

WJJD Mooseheart, Ill. 20000

WOV New York, N. Y. 1000

**1132—265.0**

XEE Oaxaca, Mex. 105  
 XEH Monterey, Mexico 5000

**1140—263.0**

KVOO Tulsa, Okla. 5000  
 WAPI Birmingham, Ala. 5000  
 XETA Mexico City, Mex. 500

**1150—260.7**

CMCO Havana, Cuba 600  
 CMO Havana, Cuba 250  
 WHAM Rochester, N. Y. 5000

**1154—260.0**

CMHA Cienfuegos 200

**1160—258.5**

WOWO Ft. Wayne, Ind. 10000  
 WWVA Wheeling, W. Va. 5000

**1170—256.3**

WCAU Philadelphia, Pa. 10000

**1180—254.1**

KEX Portland, Ore. 5000  
 KOB State College, N. M. 20000  
 WDGY Minneapolis, Minn. 1000  
 WGBS New York, N. Y. 500  
 WMAZ Macon, Ga. 500

**1190—252.0**

WOAI San Antonio, Texas 50000

**1200—249.9**

CKOV Kelowna, B. C. 100  
 KBTM Paragould, Ark. 100  
 KFJB Marshalltown, Ia. 100  
 KFWF St. Louis, Mo. 100  
 KGCU Mandan, N. D. 100  
 KGDE Fergus Falls, Min. 100  
 KGDY Huron, S. Dak. 100  
 KGEV Ft. Morgan, Colo. 100  
 KGFJ Los Angeles, Calif. 100  
 KGHJ Little Rock, Ark. 100  
 KMLB Monroe, La. 100  
 KSMR Santa Maria, Calif. 100  
 KVOS Bellingham, Wash. 100  
 KWG Stockton, Calif. 100  
 WABI Bangor, Me. 100  
 WABZ New Orleans, La. 100  
 WBBZ Ponca City, Okla. 100  
 WCAT Rapid City, S. D. 100  
 WCAX Burlington, Vt. 100  
 WCLO Kenosha, Wis. 100  
 WCOD Harrisburg, Pa. 100  
 WFAM La Porte, Ind. 100  
 WFBE Cincinnati, Ohio 100  
 WHBY Green Bay, Wis. 100  
 WIBX Utica, N. Y. 100  
 WIL St. Louis, Mo. 100  
 WJBL La Salle, Ill. 100  
 WJBL Decatur, Ill. 100  
 WJBW New Orleans, La. 100  
 WKJC Lancaster, Pa. 100  
 WLAP Louisville, Ky. 100  
 WLBG Petersburg, Va. 100  
 WNBO Silver Haven, Pa. 100  
 WORC Worcester, Mass. 100  
 WVAE Hammond, Ind. 100  
 XEA Guadalajara, Mex. 101

**1210—247.8**

CFCO Chatham, Ont. 100  
 CJOR Vancouver, B. C. 500  
 CKMC Cobalt, Ont. 100  
 KDFN Casper, Wyo. 100  
 KDLR Devils Lake, N. D. 100  
 KFOR Lincoln, Neb. 100  
 KFVS Cape Gerardeau, Mo. 100

KFXM San Bernadino, Calif. 100  
 KGCR Watertown, S. D. 100  
 KGMP Elk City, Okla. 100  
 KGNO Dodge City, Kan. 100  
 KMJ Fresno, Calif. 100

KWEA Shreveport, La. 100  
 WALK Zanesville, O. 100  
 WBAX Wilkes Barre, Pa. 100

WBBL Richmond, Va. 100  
 WCBP Springfield, Ill. 100  
 WCOH Yonkers, N. Y. 100  
 WCRW Chicago, Ill. 100

WEBQ Harrisburg, Ill. 100  
 WEHC Emory, Va. 100  
 WGBB Freeport, N. Y. 100  
 WGCM Gulfport, Miss. 100

WHBF Rock Island, Ill. 100  
 WHBU Anderson, Ind. 100  
 WIBU Poynette, Wisc. 100

WJBI Redbank, N. J. 100  
 WJBU Lewisburg, Pa. 100  
 WJBY Gadsden, Ala. 100

WJW Mansfield, Ohio 100  
 WMBG Richmond, Va. 100  
 WMRJ Jamaica, N. Y. 100

WOMT Manitowoc, Wis. 100  
 WPAW Pawtucket, R. I. 100  
 WPRO Providence, R. I. 100

WQDX Thomasville, Ga. 100  
 WRBQ Greenville, Miss. 100  
 WSBP Chicago, Ill. 100

WSEN Columbus, Ohio 100  
 WSIX Springfield, Tenn. 100  
 WSOC Gastonia, N. C. 100

WTAX Springfield, Ill. 100  
 XEX 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. 1000

WDAE Tampa, Fla. 1000  
 WREN Lawrence, Kans. 1000

**1225—244.7**

CMBY Havana, Cuba 150  
 CMCA Havana, Cuba 150

**1230—243.8**

KFGD Anchorage, Alaska 100  
 KGGM Albuquerque, N. M. 250

KYA San Francisco, Cal. 1000  
 WFBM Indianapolis, Ind. 1000  
 WGL Ft. Wayne, Ind. 100

WNAC-WBIS Boston, Mass. 1000  
 WPCF State College, Pa. 500  
 WSBT So. Bend, Ind. 500

**1240—241.8**

KLPM Minot, N. D. 250  
 KTAT Fort Worth, Tex. 1000  
 WACO Waco, Tex. 1000

WXYZ Detroit, Mich. 1000

**1250—239.9**

CMKE Santiago de Cuba 250  
 KFMX Northfield, Minn. 1000  
 KFOX Long Beach, Calif. 1000

WAAM, Newark, N. J. 1000  
 WCAL Northfield, Minn. 250  
 WDSU New Orleans, La. 1000

WGCP Newark, N. J. 250  
 WGMS Minneapolis, Minn. 1000  
 WLB Minneapolis, Minn. 1000

WODA Patterson, N. J. 1000  
 WRHM Minneapolis, Minn. 1000  
 XEFA Mexico City, Mex. 250

**1260—238.0**

KOIL Council Bluffs, Ia. 1000  
 KRGV Harlingen, Tex. 500  
 KVOA Tucson, Ari. 1000

KWVG Brownsville, Tex. 500  
 WLWB Oil City, Pa. 500  
 WTOG Savannah, Ga. 500

**1270—236.1**

KOL Seattle, Wash. 1000  
 KVOR Colo. Springs, Colo. 1000  
 KWLC Decorah, Ia. 1000

WASH Grand Rapids, Mich. 500  
 WEAI Ithaca, N. Y. 1000  
 WFRB Baltimore, Md. 500

WIDX Jackson, Miss. 1000  
 WOOD Grand Rapids, Mich. 500

**1280—234.2**

KFBB Great Falls, Mont. 1000  
 WCAM Camden, N. J. 500  
 WCAP Asbury Park, N. J. 500

WDDO Chattanooga, Tenn. 1000  
 WIBA Madison, Wis. 500  
 WOAX Trenton, N. J. 500

WRR Dallas, Texas 500

**1285—233.2**

CMCU Havana, Cuba 150  
 CMCW Havana, Cuba 150

**1290—232.4**

KDYL Salt Lake City, Utah 1000  
 KFUL Galveston, Texas 500  
 K TSA San Antonio, Tex. 1000

WEBC Superior, Wisc. 1000  
 WJAS Pittsburg, Pa. 1000

**1300—230.6**

KFAC Los Angeles, Calif. 1000  
 KFH Wichita, Kans. 500  
 KFJR Portland, Ore. 500

KTEF Los Angeles, Calif. 1000  
 KTRB Portland, Ore. 500  
 WBBR Brooklyn, N. Y. 1000

WEVD New York, N. Y. 500  
 WHAP New York City 1000  
 WHAZ Troy, N. Y. 500

WIOD-WMBF Miami, Fla. 1000  
 WOO Kansas City, Mo. 1000  
 XETY Mexico City, Mex. 2000

**1310—228.9**

KCRJ Jerome, Ariz. 100  
 KFBK Sacramento, Calif. 100  
 KFGO Boone, Idaho 100

KFJY Ft. Dodge, Iowa 100  
 KFPL Dublin, Tex. 100  
 KFUP Denver, Colo. 100

KFXJ Grand Junction, Colo. 100  
 KFRX Okla. City, Okla. 100  
 KGBX St. Joseph, Mo. 100

KGCK Wolf Pt., Mont. 100  
 KGEZ Kalispell, Mont. 100  
 KGFV Ravenna, Neb. 100

KMED Medford, Ore. 100  
 KTLK Houston, Tex. 100  
 KTSM El Paso, Tex. 100

KWCR Cedar Rapids, Ia. 100  
 KXRO Aberdeen, Wash. 100  
 WBEO Marquette, Mich. 100

WBOW Terre Haute, Ind. 100  
 WBRE Wilkes Barre, Pa. 100  
 WCLS Joliet, Ill. 100

WDAH El Paso, Texas 100  
 WEBR Buffalo, N. Y. 100  
 WFBG Altoona, Pa. 100

WDFD Flint, Mich. 100  
 WFDV Rome, Ga. 100

WGAL Lancaster, Pa.	100	WBTM Danville, Va.	100	WKBI Cicero, Ill.	100
WGH Newport News, Va.	100	WCBM Baltimore, Md.	100	WLFJ Kansas City, Kans.	100
WHAT Philadelphia, Pa.	100	WELK Philadelphia, Pa.	100	WLFB Detroit, Mich.	100
WJAC Johnstown, Pa.	100	WGL Ft. Wayne, Ind.	100	WMBH Joplin, Mo.	100
WKAV Lacombe, N. H.	100	WHBD Bellefontaine, O.	100	WPAD Paducah, Ky.	100
WKBB Joliet, Ill.	100	WHBQ Memphis, Tenn.	100	WSPA Spartanburg, S. C.	100
WKBC Birmingham, Ala.	100	WHDF Calumet, Mich.	100	WTBO Cumberland, Md.	100
WKBS Galesburg, Ill.	100	WIBM Jackson, Mich.	100	<b>1430—209.7</b>	
WMO Auburn, N. Y.	100	WJTL Atlanta, Ga.	100	KECA Los Angeles, Calif.	1000
WNBH New Bedford, Mass.	100	WLEY Lexington, Mass.	100	KGNF North Platte, Neb.	500
WOL Washington, D. C.	100	WLVV Lynchburg, Va.	100	WBAK Harrisburg, Pa.	500
WROL Knoxville, Tenn.	100	WMBR Tampa, Fla.	100	WCAH Columbus, Ohio	500
WSAJ Grove City, Pa.	100	WPOE Patchogue, N. Y.	100	WHP Harrisburg, Pa.	500
WSJS Winston-Salem, N. C.	100	WRAK Williamsport, Pa.	100	WNBK-WGBC Memphis, Tenn.	500
WTEL Philadelphia, Pa.	100	WRAM Wilmington, N. C.	100	<b>1440—208.2</b>	
WTJS Jackson, Tenn.	100	WRJN Racine, Wis.	100	KLS Oakland, Calif.	250
WTSL Laurel, Miss.	100	<b>1380—217.3</b>		WBAM Greensboro, N. C.	500
<b>1320—227.1</b>		KOH Reno, Nev.	500	WBG Greensboro, N. C.	500
KGHF Pueblo, Colo.	250	KOV Pittsburg, Pa.	250	WBCA Allentown, Pa.	250
KGMB Honolulu, Hawaii	250	KSO Clarinda, Ia.	500	WHCC-WABO Rochester, N.Y.	500
KID Idaho Falls, Ida.	250	WKBH La Crosse, Wis.	1000	WMBD Peoria Hts., Ill.	500
KTFI Twin Falls, Idaho	250	WQDM St. Albans, Vt.	100	WOKO Albany, N. Y.	500
WADC Akron, Ohio	4000	WSMK Dayton, Ohio	200	WSAN Allentown, Pa.	100
WSMB New Orleans, La.	500	<b>1390—215.7</b>		WTAD Quincy, Ill.	500
<b>1330—225.4</b>		KLRA Little Rock, Ark.	1000	<b>1450—206.8</b>	
KGB San Diego, Calif.	500	KOY Phoenix, Ari.	500	KTBS Shreveport, La.	1000
KSCJ Sioux City, Ia.	1000	KUOA Fayetteville, Ark.	1000	WBMS Hackensack, N. J.	250
WDRJ Hartford, Conn.	500	WHK Cleveland, Ohio	1000	WFJC Akron, Ohio	500
WSAI Cincinnati, Ohio	500	<b>1400—214.2</b>		WGAR Cleveland, Ohio	500
WTAQ Eau Claire, Wis.	1000	KLO Ogden, Utah	500	WHOM Jersey City, N. J.	250
<b>1337—226.0</b>		KOCW Chickasha, Okla.	250	WKBO Jersey City, N. J.	250
CMKH Santiago de Cuba	250	WBAA W. Lafayette, Ind.	500	WNJ Newark, N. J.	250
<b>1340—223.7</b>		WBBC Brooklyn, N. Y.	500	WSAR Fall River, Mass.	250
KFPY Spokane, Wash.	1000	WCGU Brooklyn, N. Y.	500	WTFI Athens, Ga.	500
WCOA Pensacola, Fla.	500	WCMA Culver, Ind.	500	<b>1460—205.4</b>	
WSPD Toledo, Ohio	1000	WFOX New York, N. Y.	500	KSTP St. Paul, Minn.	10000
<b>1345—223.5</b>		WKBF Indianapolis, Ind.	500	WJSV Alexandria, Va.	10000
CMCR Havana, Cuba	250	WLTH Brooklyn, N. Y.	200	<b>1470—204.0</b>	
<b>1350—222.1</b>		XEP Nuevo Laredo, Mex.	200	KGA Spokane, Wash.	5000
KIDO Boise, Ida.	1000	<b>1410—212.6</b>		WLAC Nashville, Tenn.	5000
KWK St. Louis, Mo.	1000	KFLV Rockford, Ill.	500	<b>1480—202.6</b>	
WAWZ Zarephath, N. J.	250	KGRS Amarillo, Texas	1000	KFJF Oklahoma City, Okla.	5000
WBNX New York, N. Y.	250	WAAB Boston, Mass.	500	WKBW Buffalo, N. Y.	5000
WCDA New York, N. Y.	250	WBCM Bay City, Mich.	500	<b>1490—201.2</b>	
WEHC Emory, Va.	500	WDAG Amarilla, Tex.	1000	WCHI Chicago, Ill.	5000
WMSG New York, N. Y.	250	WHBL Sheboygan, Wis.	500	WCKY Covington, Ky.	5000
<b>1360—220.4</b>		WHIS Bluefield, W. Va.	250	WORD Chicago, Ill.	5000
KGER Long Beach, Calif.	1000	WODX Mobile, Ala.	500	<b>1500—199.9</b>	
KGIR Butte, Mont.	500	WRBX Roanoke, Va.	250	KDB Santa Barbara, Calif.	100
WCSC Charleston, S. C.	500	WSFA Montgomery, Ala.	500	KGFI Corpus Christie, Tex.	100
WFBL Syracuse, N. Y.	1000	<b>1420—211.1</b>		KGIZ Grant City, Mo.	100
WGES Chicago, Ill.	500	KABC San Antonio, Texas.	100	KGKB Tyler, Texas	100
WQBC Vicksburg, Miss.	500	KBPS Portland, Ore.	100	KGKY Scottsbluff, Nebr.	100
XETO Mexico City, Mex.	101	KFIZ Fond du lac, Wis.	100	KPFM Prescott, Ariz.	100
<b>1370—218.8</b>		KFOU Holy City, Calif.	100	KREG Santa Ana, Calif.	100
CMGH Matanzas, Cuba	150	KFXD Nampa, Ida.	100	KUT Austin, Tex.	100
HRB Tegucigalpa, Honduras	2300	KFXV Flagstaff, Ariz.	100	KXO El Centro, Calif.	100
KCRC Enid, Okla.	100	KFYO Abilene, Tex.	100	WDIX Tupelo, Miss.	100
KFII Astoria, Oregon	100	KGFF Shawnee, Okla.	100	WKBV Connerville, Ind.	100
KFTM Grand Forks, N. D.	100	KGCC San Francisco, Calif.	100	WLXB Long Is. City, N. Y.	100
KFJZ Fort Worth, Tex.	100	KGIW Trinidad, Colo.	100	WLQE Boston, Mass.	100
KFLX Galveston, Tex.	100	KGIX Las Vegas, Nev.	100	WMBA Newport, R. I.	100
KGAR Tucson, Ariz.	100	KGKX Sandpoint, Ida.	100	WMBQ Brooklyn, N. Y.	100
KGDA Mitchell, S. D.	100	KICK Red Oak, Ia.	100	WMIL Brooklyn, N. Y.	100
KGFG Okla. City, Okla.	100	KORE Eugene, Ore.	100	WMPC Laper, Mich.	100
KGKL San Angelo, Tex.	100	KTUE Houston, Tex.	100	WNBF Binghamton, N. Y.	100
KMAC San Antonio, Tex.	100	KXL Portland, Ore.	100	WOPI Bristol, Tenn.	100
KONO San Antonio, Tex.	100	WEDH Erie, Pa.	100	WPEN Philadelphia, Pa.	100
KOOS Marshfield, Ore.	100	WEHS Evanston, Ill.	100	WRDW Augusta, Ga.	100
KRE Berkeley, Calif.	100	WFDW Anniston, Ala.	100	WSYB Rutland, Vt.	100
KUJ San Francisco, Calif.	100	WHDL Tupper Lake, N. Y.	100	WWRI Woodside, N. Y.	100
KVL Seattle, Wash.	100	WHFC Cicero, Ill.	100	WWSW Pittsburgh, Pa.	100
KWKC Kansas City, Mo.	100	WIAS Ottumwa, Ia.	100		
		WILM Wilmington, Del.	100		
		WJBO New Orleans, La.	100		

**UNITED STATES, CANADIAN, MEXICAN AND CUBAN  
BROADCASTING STATIONS OF 100 WATT POWER  
AND OVER, ARRANGED BY CITIES AND TOWNS**

<b>City or Town</b>	<b>Call Let. K/C Dial Reading</b>	<b>City or Town</b>	<b>Call Let. K/C Dial Reading</b>
Aberdeen, Wash.	KXRO 1310.....	Bluefield, W. Va.	WHIS 1410.....
Abilene, Tex.	KFYO 1420.....	Boise, Ida.	KIDO 1350.....
Aguascalientes, Mex.	XFC 805.....	Boone, Ia.	KFGQ 1310.....
Akron, Ohio	WADC 1320.....	Boston, Mass.	WAAB 1410.....
	WFJC 1450.....		WBZ 990.....
Albany, N. Y.	WOKO 1440.....		WBZA 990.....
Albuquerque, N.M.	KGGM 1230.....		WEEI 590.....
Alexandria, Va.	WJSV 1460.....		WHDH 830.....
Allentown, Pa.	WCBA 1440.....		WLOE 1500.....
	WSAN 1440.....		WNAC-WBIS 1230.....
Altoona, Pa.	WFBG 1310.....	Brandon, Man.	CKX 540.....
Amarillo, Tex.	KGRS 1410.....	Bridgeport, Ct.	WICC 600.....
	WDAG 1410.....	Bristol, Tenn.	WOPI 1500.....
	WOI 640.....	Brookings, S.D.	KFDY 550.....
Ames, Iowa	KFQD 1230.....	Brooklyn, N. Y.	WBBC 1400.....
Anchorage, Alaska	WHBU 1210.....		WBBR 1300.....
Anderson, Ind.	WFDW 1420.....		WCGU 1400.....
Anniston, Ala.	NAA 690.....		WFOX 1400.....
Arlington, Va.	WCAP 1280.....		WLTH 1400.....
Asbury Park, N.J.	WWNC 570.....		WMBQ 1500.....
Asheville, N.C.	KFJI 1370.....		WMIL 1500.....
Astoria, Ore.	WTFI 1450.....	Brownsville, Tex.	KWWG 1260.....
Athens, Ga.	WGST 890.....	Buffalo, N. Y.	WBEN 900.....
Atlanta, Ga.	WJTL 1370.....		WEBR 1310.....
	WSB 740.....		WGR 550.....
Atlantic City, N.J.	WPG 1100.....		WKBW 1480.....
Auburn, N. Y.	WMBO 1310.....		WMAK 1040.....
Augusta, Ga.	WRDW 1500.....	Burbank, Calif.	KELW 780.....
Austin, Tex.	KUT 1500.....	Burlington, Vt.	WCAX 1200.....
Baltimore, Md.	WBAL 1060.....	Butte, Mont.	KGIR 1360.....
	WCAO 600.....	Caebarien, Cuba	CMHD 950.....
	WCBM 1370.....	Calgary, Alta.	CFAC 690.....
	WFBR 1270.....		CFCN 985.....
Bangor, Me.	WABI 1200.....		CJCJ 690.....
	WLBZ 620.....		CKLA 840.....
Bay City, Mich.	WBCM 1410.....	C. Juarez, Mex.	XEJ 857.....
Beaumont, Tex.	KFDM 560.....		XEQ 1015.....
Bellingham, Wash.	KVOS 1200.....	Calumet, Mich.	WHDF 1370.....
Berkley, Calif.	KRE 1370.....	Camden, N.J.	WCAM 1280.....
Beverly Hills, Calif.	KMPC 710.....	Canton, N. Y.	WCAD 1220.....
Billings, Mont.	KGHL 950.....	Cape Girardeau, Mo.	KFVS 1210.....
Binghamton, N. Y.	WNBF 1500.....	Casper, Wyo.	KDFN 1210.....
Birmingham, Ala.	WAPI 1140.....	Cedar Rapids, Iowa	KWCR 1310.....
	WBRC 930.....	Charleston, S. C.	WCSC 1360.....
	WKBC 1310.....	Charleston, W. Va.	WOBU 580.....
Bismarck, N.D.	KFYR 550.....	Charlotte, N.C.	WBT 1080.....

City or Town	Call Let.	K/C	Dial Reading	City or Town	Call Let.	K/C	Dial Reading
Charlottetown, P.E.I.	CFCY	580	.....	Corvallis, Ore.	KOAC	550	.....
	CHCK	960	.....	Council Bluffs, Iowa	KOIL	1260	.....
Chatham, Ont.	CFCO	1210	.....	Covington, Ky.	WCKY	1490	.....
Chattanooga, Tenn.	WDOD	1280	.....	Culver, Ind.	WCMA	1400	.....
Chicago, Ill.	KYW-KFKX	1020	.....	Culver City, Calif.	KFVD	1000	.....
	WAAF	920	.....	Cumberland, Md.	WTBO	1420	.....
	WBBM	770	.....	Dallas, Tex.	KRLD	1040	.....
	WCFL	970	.....		WFAA	800	.....
	WCHI	1490	.....		WRR	1280	.....
	WCRW	1210	.....	Danville, Va.	WBTM	1370	.....
	WEDC	1210	.....	Davenport, Iowa	WOC	1000	.....
WENR-WBCN	870	.....	Dayton, Ohio	WSMK	1380	.....	
	WGES	1360	.....	Decatur, Ill.	WJBL	1200	.....
WGN-WLIB	720	.....	Decorah, Iowa	KWLC	1270	.....	
	WIBO	560	.....	Denver, Colo.	KFEL	920	.....
	WLS	870	.....		KFUP	1310	.....
	WMAQ	670	.....		KFXF	920	.....
	WMBI	1080	.....		KLZ	560	.....
	WORD	1490	.....		KOA	830	.....
	WPCC	560	.....		KPOF	880	.....
	WSBC	1210	.....	Des Moines, Ia.	WHO	1000	.....
Chickasha, Okla.	KOCW	1400	.....	Detroit, Mich.	WJR	750	.....
Chihuahua, Mex.	XFF	915	.....		WMBC	1420	.....
Chilliwack, B.C.	CHWK	665	.....		WWJ	920	.....
Cicero, Ill.	WHFC	1420	.....		WXYZ	1240	.....
	WKBI	1420	.....	Devils Lake, N.D.	KDLR	1210	.....
Cienfuegos, Cuba	CMHA	1154	.....	Dodge City, Kans.	KGNO	1210	.....
Cincinnati, Ohio	WFBE	1200	.....	E. Lansing, Mich.	WKAR	1040	.....
	WKRC	550	.....	Eau Claire, Wis.	WTAQ	1330	.....
	WLW	700	.....	Edmonton, Alta.	CHMA	580	.....
	WSAI	1330	.....		CJCA	930	.....
Clarinda, Iowa	KSC	1380	.....		CKUA	580	.....
Clay Center, Nebr.	KMMJ	740	.....	El Centro, Calif.	KXO	1500	.....
Clayton, Mo.	KFUO	550	.....	Elk City, Okla.	KGMP	1210	.....
Clearwater, Fla.	WFLA	620	.....	El Paso, Tex.	KTSM	1310	.....
Cleveland, Ohio	WGAR	1450	.....		WDAH	1310	.....
	WHK	1390	.....	Emory, Va.	WEHC	1350	.....
	WJAY	610	.....	Enid, Okla.	KCRC	1370	.....
	WTAM	1070	.....	Erie, Pa.	WEDH	1420	.....
Cobalt, Ont.	CKMC	1210	.....	Eugene, Ore.	KORE	1420	.....
College Sta., Tex.	WTAW	1120	.....	Evanston, Ill.	WEHS	1420	.....
Colon, Cuba	CMGA	834	.....	Evansville, Ind.	WGBF	630	.....
Colo. Springs, Colo.	KVOR	1270	.....	Fairmont, W. Va.	WMMN	890	.....
Columbia, Mo.	KFRU	630	.....	Fall River, Mass.	WSAR	1450	.....
Columbia, S.C.	WIS	1010	.....	Fargo, N.D.	WDAY	940	.....
Columbus, Ohio	WAIU	640	.....	Fayetteville, Ark.	KUOA	1390	.....
	WCAH	1430	.....	Fergus Falls, Minn.	KGDE	1200	.....
	WEAO	570	.....	Flagstaff, Ariz.	KFXV	1420	.....
	WSEN	1210	.....	Flint, Mich.	WFDF	1310	.....
Connersville, Ind.	WKBV	1500	.....	Fond du Lac, Wis.	KFIZ	1420	.....
Corpus Christi, Tex.	KGFI	1500	.....	Fort Dodge, Ia.	KFJY	1310	.....

City or Town	Call Let. K/C Dial Reading	City or Town	Call Let. K/C Dial Reading
Fort Morgan, Colo.	KGEW 1200	Havana, Cuba	CMCA 1225
Fort Wayne, Ind.	WGL 1370	(Cont.)	CMCB 1070
	WOWO 1160		CMCD 925
Fort Worth, Texas	KFJZ 1370		CMCF 890
	KTAT 1240		CMCJ 620
	WBAP 800		CMCQ 1150
Fredericton, N.B.	CFNB 1210		CMCR 1345
Freeport, N.Y.	WGBB 1210		CMCU 1285
Fresno, Calif.	KMJ 1210		CMCW 1285
Gadsden, Ala.	WJBY 1210		CMK 730
Gainesville, Fla.	WRUF 830		CMW 588
Galesburg, Ill.	WKBS 1310		CMX 890
Galveston, Tex.	KFLX 1370	Hollywood, Calif.	KFWB 950
	KFUL 1290		KNX 1050
Gary, Ind.	WJKS 560	Holy City, Calif.	KFQU 1420
Gastonia, N.C.	WSOC 1210	Honolulu, Hawaii	KGMB 1320
Glace Bay, N.S.	VAS 685		KGU 940
Grand Forks, N.D.	KFJM 1370	Hopkinsville, Ky.	WFIW 940
Grand Junction, Colo.	KFXJ 1310	Hot Springs Nat'l	
Gr'd Rapids, Mich.	WASH 1270	Park, Ark.	KTHS 1040
	WOOD 1270	Huron, So. Dak.	KGDY 1200
Grant City, Mo.	KGIZ 1500	Houston, Tex.	KPRC 920
Great Falls, Mont.	KFBB 1280		KTLC 1310
Greeley, Colo.	KFKA 880		KTRH 1120
Green Bay, Wis.	WHBY 1200	Huntington, W. Va.	WSAZ 580
Greensboro, N.C.	WBAM 1440	Idaho Falls, Idaho	KID 1320
	WBIG 1440	Indianapolis, Ind.	WFBM 1230
Greenville, Miss.	WRBQ 1210		WKBFB 1400
Grove City, Pa.	WSAJ 1310	Inglewood, Calif.	KMCS 1120
Gudalajara, Mex.	XEA 1200	Iowa City, Iowa	WSUI 600
Gulfport, Miss.	WGCM 1210	Ithaca, N.Y.	WEAI 1270
Halifax, N.S.	CHNS 930	Jackson, Mich.	WIBM 1370
	CNRH 930	Jackson, Miss.	WJDX 1270
Hammond, Ind.	WWAE 1200	Jackson, Tenn.	WTJS 1310
Hackensack, N.J.	WBMS 1450	Jacksonville, Fla.	WJAX 900
Hamilton, Ont.	CHCS 630	Jamaica, N. Y.	WMRJ 1210
	CKOC 630	Jefferson City, Mo.	WOS 630
Harlingen, Tex.	KRGV 1260	Jerome, Ariz.	KCRJ 1310
Harrisburg, Ill.	WEBQ 1210	Jersey City, N.J.	WAAT 940
Harrisburg, Pa.	WBAK 1430		WHOM 1450
	WCOD 1200		WKBO 1450
	WHP 1430	Johnstown, Pa.	WJAC 1310
Hartford, Conn.	WDRC 1330	Joliet, Ill.	WCLS 1310
	WTIC 1060		WKBB 1310
Havana, Cuba	CMBC 965	Joplin, Mo.	WMBH 1420
	CMBD 965	Kalamazoo, Mich.	WKZO 590
	CMBG 1070	Kalispell, Mont.	KGEZ 1310
	CMBS 790	Kamloops, B.C.	CFJC 1120
	CMBT 790	Kansas City, Kans.	WLBF 1420
	CMBY 1225	Kansas City, Mo.	KMBC 950
	CMBZ 1010		KWKC 1370
	CMC 840		WDAF 610

City or Town	Call Let.	K/C	Dial Reading	City or Town	Call Let.	K/C	Dial Reading
Kansas City, Mo.	WHB	860	.....	Mansfield, Ohio	WJW	1210	.....
(Cont.)	WOQ	1300	.....	Marianao, Cuba	CMBW	1010	.....
Kelowna, B.C.	CKOV	1200	.....		CMCN	925	.....
Kenosha, Wisc.	WCLO	1200	.....		CMCX	1010	.....
Ketchikan, Alaska	KGBU	900	.....		CMCO	660	.....
Kingston, Ont.	CFRC	930	.....		CMDC	660	.....
Knoxville, Tenn.	WNOX	560	.....	Marquette, Mich. W	WBEO	1310	.....
	WROL	1310	.....	Marshalltown, Ia.	KFJB	1200	.....
Laurel, Miss.	WTSL	1310	.....	Marshfield, Ore.	KOOS	1370	.....
Laconia, N.H.	WKAV	1310	.....	Matanzas, Cuba	CMGH	1370	.....
LaCrosse, Wis.	WKBH	1380	.....	Medford, Ore.	KMED	1310	.....
Lafayette, Ind.	WBAA	1400	.....	Memphis, Tenn.	WHBQ	1370	.....
Lancaster, Pa.	WGAL	1310	.....		WMC	780	.....
	WKJC	1200	.....		WNBR-WGBC	1430	.....
Lapeer, Mich.	WMPC	1500	.....		WREC	600	.....
La Porte, Ind.	WFAM	1200	.....	Merida, Mex.	XEY	547	.....
LaSalle, Ill.	WJBC	1200	.....	Meridian, Miss.	WCOC	880	.....
Las Vegas, Nev.	KGIX	1420	.....	Mexico City, Mex.	XEB	1030	.....
Lawrence, Kans.	KFKU	1220	.....		XEFA	1250	.....
	WREN	1220	.....		XEK	990	.....
Lethridge, Alta.	CJOC	1120	.....		XEN	711	.....
Lewisburg, Pa.	WJBU	1210	.....		XEO	940	.....
Lexington, Mass.	WLEY	1370	.....		XETA	1140	.....
Lincoln, Nebr.	KFAB	770	.....		XETO	1360	.....
	KFOR	1210	.....		XETY	1300	.....
	WCAJ	590	.....		XEW	910	.....
Little Rock, Ark.	KARK	890	.....		XEX	1210	.....
	KGHI	1200	.....		XEZ	588	.....
	KLRA	1390	.....		XFG	638	.....
London, Ont.	CJGC	910	.....		XFH	.....	.....
	CNRL	910	.....		XFI	818	.....
Long Beach, Calif.	KFOX	1250	.....		AFX	860	.....
	KGER	1360	.....	Miami, Fla.	WQAM	560	.....
L.I. City, N.Y.	WLBX	1500	.....		WIOD-WMBF	1300	.....
Los Angeles, Calif.	KECA	1430	.....	Milford, Kans.	KFBI	1050	.....
	KFAC	1300	.....	Milwaukee, Wis.	WHAD	1120	.....
	KFI	640	.....		WISN	1120	.....
	KFSG	1120	.....		WTMJ	620	.....
	KGEF	1300	.....	Minneapolis, Minn.	WCCO	810	.....
	KGfJ	1200	.....		WDGY	1180	.....
	KHJ	900	.....		WLB-WGMS	1250	.....
	KMTR	570	.....		WRHM	1250	.....
	KTM	780	.....	Minot, N.D.	KLPM	1240	.....
Louisville, Ky.	WHAS	820	.....	Mitchell, S.D.	KGDA	1370	.....
	WLAP	1200	.....	Mobile, Ala.	WODX	1410	.....
Lynchburg, Va.	WLVA	1370	.....	Moncton, N.B.	CNRA	630	.....
Macon, Ga.	WMAZ	1180	.....	Monroe, La.	KMLB	1200	.....
Madison, Wis.	WHA	940	.....	Monterey, Mex.	XEH	1134	.....
	WIBA	1280	.....		XET	630	.....
	WISJ	780	.....	Montgomery, Ala.	WSFA	1410	.....
Mandan, N.D.	KGCU	1200	.....	Montreal, Que.	CFCF	1030	.....
Manhattan, Kans.	KSAC	580	.....	Montreal	CHYC	730	.....
Manitowoc, Wis.	WOMT	1210	.....				.....

City or Town	Call Let.	K/C	Dial Reading	City or Town	Call Let.	K/C	Dial Reading
Montreal (Cont.)	CKAC	730		Oaxaca, Mex.	XEE	1132	
	CNRM	730		Ogden, Utah	KLO	1400	
Moose Jaw, Sask.	CJRM	665		Oil City, Pa.	WLBW	1260	
Moeseheart, Ill.	WJJD	1130		Oklahoma City, Okl.	KFJF	1480	
Morelia, Mex.	XEI	1000			KFXR	1310	
Mt. Orab, Ohio	WHBD	1370			KGFG	1370	
Nampa, Ida.	KFXD	1420			WKY	900	
Nashville, Tenn.	WLAC	1470		Omaha, Nebr.	WAAW	660	
	WSM	650			WOW	590	
Needham, Mass.	WBSO	920		Orlando, Fla.	WBDO	1120	
Newark, N.J.	WAAM	1250		Ottawa, Ont.	CKCO	890	
	WGCP	1250			CNRO	600	
	WNJ	1450		Ottumwa, Ia.	WIAS	1420	
	WOR	710		Paragould, Ark.	KBTM	1200	
New Bedford, Mass.	WNBH	1310		Paducah, Ky.	WPAD	1420	
New Orleans, La.	WABZ	1200		Patchogue, N.Y.	WPOE	1370	
	WDSU	1250		Paterson, N.J.	WODA	1250	
	WJBW	1200		Pawtucket, R.I.	WPAW	1210	
	WSMB	1320		Pensacola, Fl.	WCOA	1340	
	WWL	850		Peoria Hts., Ill.	WMBD	1440	
	WJBO	1420		Petersburg, Va.	WLBG	1200	
Newport, R.I.	WMBA	1500		Philadelphia, Pa.	WCAU	1170	
Newport News, Va.	WGH	1310			WELK	1370	
New York, N.Y.	WABC-WBOQ	860	37		WFAN	610	
	WBNX	1350			WFI	560	
	WCDA	1350			WHAT	1310	
	WEAF	660			WIP	610	
	WEVD	1300			WLIT	560	
	WGBS	1180			WPEN	1500	
	WHAP	1300			WRAX	1020	
	WHN	1010			WTEL	1310	
	WJZ	760		Phoenix, Ariz.	KOY	1390	
	WLWL	1100			KTAR	620	
	WMCA	570		Pierre, S.D.	KGFX	580	
	WMSG	1350		Pittsburgh, Pa.	KDKA	980	
	WNYC	570			KQV	1380	
	WOV	1130			WCAE	1220	
	WPCH	810			WJAS	1290	
	WQAQ-WPAP	1010			WWSW	1500	
	WRNY	1010		Pocatello, Ida.	KSEI	900	
Norfolk, Nebr.	WJAG	1060		Ponca City, Okla.	WBBZ	1200	
Norfolk, Va.	WTAR-WPOR	780		Port au Prince, Haiti	HHK	920	
Norman, Okla.	WNAD	1010		Portland, Me.	WCSH	940	
North Bay, Ont.	CFCH	930		Portland, Ore.	KBPS	1420	
Northfield, Minn.	KFMX	1250			KEX	1180	
	WCAL	1250			KFJR	1300	
	WCAE	1220			KGW	620	
North Platte, Nebr.	KGNF	1430			KOIN	940	
Nuevo Laredo, Mex.	XEFE	980			KTBR	1300	
	XEP	1400			KWJJ	1060	
Oakland, Calif.	KLS	1440			KXL	1420	
	KLX	880		Poynette, Wis.	WIBU	1210	
	KROW	930					

City or Town	Call Let. K/C Dial Reading	City or Town	Call Let. K/C Dial Reading
Prescott, Ariz.	KPJM 1500	St. Petersburg, Fla.	WSUN 620
Preston, Ontario	CKPC 880	Salt Lake City, Utah	KDYL 1290
Providence, R.I.	WEAN 780		KSL 1130
	WJAR 890	Salvador, Salvador	RUS 663
	WPRO 1210	San Angelo, Tex.	KGKL 1370
Pueblo, Colo.	KGHF 1320	San Antonio, Tex.	KABC 1420
Puebla, Mex.	XEV 1034		KMAC 1370
Pullman, Wash.	KWSC 1400		KONO 1370
Quebec, Que.	CHRC 645		KTSA 1290
	CKCI 645		WOAI 1190
Quincy, Ill.	WTAD 1440	San Bern'dino, Calif.	KFXM 1210
Racine, Wis.	WRJN 1370	San Diego, Calif.	KFSD 600
Radio Center, Minn.	KSTP 1460		KGB 1330
Raleigh, N.C.	WPTF 680	San Francisco, Calif.	KFRC 610
Rapid City, S.D.	WCAT 1200		KFWI 930
Ravenna, Nebr.	KGFW 1310		KGGC 1420
Reading, Pa.	WRAW 1310		KGO 790
Red Bank, N.J.	WJBI 1210		KJBS 1070
Red Deer, Alta.	CNRD 840		KPO 680
Red Oak, Iowa	KICK 1420		KTAB 560
Regina, Sask.	CHWC 960		KYA 1230
	CJBR 960	San Jose, Calif.	KQW 1010
	CKCK 960	San Juan, P.R.	WKAQ 890
	CNRR 960	Sandpoint, Ida.	KGKX 1420
Reno, Nev.	KOH 1380	Santa Ana, Calif.	KREG 1500
Reynosa, Mex.	XED 965	Santa Barbara, Calif.	KDB 1500
Richmond, Va.	WBBL 1210	Santa Domingo	HIX 700
	WMBG 1210	Santa Maria, Calif.	KSMR 1200
	WRVA 1110	Santiago de Cuba	CMKC 1034
Roanoke, Va.	WDBJ 930		CMKE 1249
	WRBX 1410		CMKH 1337
Rochester, N.Y.	WHAM 1150	Saskatoon, Sask.	CFQC 910
	WHEC-WABO 1440		CNRS 910
Rockford, Ill.	KFLV 1410	Savannah, Ga.	WTOC 1260
Rock Island, Ill.	WHBF 1210	Schenectady, N.Y.	WGY 790
Rome, Ga.	WFDV 1310	Scottsbluff, Nebr.	KGKY 1500
Rutland, Vt.	WSYB 1500	Scranton, Pa.	WGBI 880
Sacramento, Calif.	KFBK 1310		WQAN 880
St. Albans, Vt.	WQDM 1370	Seattle, Wash.	KJR 970
St. Catharines, Ont.	CKTB 1010		KOL 1270
St. John, N.B.	CFBO 890		KOMO 920
St. Johns, Newf.	8WMC 681		KPCB 650
St. Joseph, Mo.	KFEQ 680		KTW 1220
	KGBX 1310		KVL 1370
St. Louis, Mo.	KFWF 1200		KXA 570
	KMOX 1090	Shawnee, Okla.	KGFF1420
	KSD 550	Sheboygan, Wis.	WHLB 1410
	KWK 1350	Shenandoah, Ia.	KFNF 890
	WEW 760		KMA 930
	WIL 1200	Shreveport, La.	KTBS 1450
St. Paul, Minn.	KSTP 1460		KWEA 1210

City or Town	Call Let.	K/C	Dial Reading	City or Town	Call Let.	K/C	Dial Reading
Shreveport (Cont.)	KWKH	850		Tulsa,Okla.	KVOO	1140	
Silver Haven,Pa.	WNBO	1200		Tupelo, Miss.	WDIX	1500	
Sioux City,Iowa	KSCJ	1330		Tupper Lake,N.Y.	WHDL	1420	
Sioux Falls,S.D.	KSOO	1110		Tuscola,Ill.	WDZ	1070	
So.Bend,Ind.	WSBT	1230		Twin Falls,Idaho	KTFI	1320	
So.Coffeyville,Okla.	KGGF	1010		Tyler,Texas	KGKB	1500	
Spartanburg,S.C.	WSPA	1420		Urbana,Ill.	WILL	890	
Spokane, Wash.	KFIO	1120		Utica,N.Y.	WIBX	1200	
	KFPY	1340		Vancouver,B.C.	CJOR	1210	
	KGA	1470			CKMO	730	
	KHQ	590			CKWX		
Springfield, Ill.	WCBS	1210			CNRV	1030	
	WTAX	1210		Veracruz,Mex.	XEFT	680	
	WSIX	1210			XEU	800	
Springfield,Tenn.	KOB	1180		Vermillion,S.D.	KUSD	890	
State College,N.M.	WPSC	1230		Vicksburg, Miss.	WQBC	1360	
State College,Pa.	WLBL	900		Villa Acuna, Mex.	XER	735	
Stevens Pt.,Wis.	KGDM	1100		Waco, Tex.	WACO	1240	
Stockton, Calif.	KWG	1200		WallaWalla, Wash.	KUJ	1370	
	WCAC	600		Washington,D.C.	WMAL	630	
Storrs,Conn.	CHGS	1120			WOL	1310	
Summerside,P.E.I.	WEBC	1290			WRC	950	
Superior,Wisc.	WFBL	1360		Waterloo,Iowa	WMT	600	
Syracuse,N.Y.	WMAC	570		Waterloo,Ont.	CKCR	645	
	WSYR	570		Watertown,S.D.	KGCR	1210	
	KMO	860		Wheeling,W.Va.	WWVA	1160	
Tacoma, Wash.	KVI	760		Wichita,Kans.	KFH	1300	
	WDAE	1220		Wichita Falls, Tex.	KGKO	570	
Tampa, Fla.	WMBR	1370		Wilkes-Barre, Pa.	WBAX	1210	
	XEM	730			WBRE	1310	
	XES	890		Williamsport, Pa.	WRAK	1370	
Tegucigalpa,Honduras	HRB	1370		Wilmington, Del.	WDEL	1120	
Terre Haute,Ind.	WBOW	1310			WILM	1420	
Thomasville, Ga.	WQDX	1210		Wilmington,N.C.	WRAM	1370	
Toledo, Ohio	WSPD	1340		Winnipeg, Man.	CJGX	630	
Topeka, Kana.	WIBW	580			CJRW	665	
Toronto, Ont.	CFC A	1120			CKY	780	
	CFRB	690			CNRW	780	
	CJBC	840		Winston-Salem,N.C.	WSJS	1310	
	CKCL	580		WolfPt.,Mont.	KG CX	1310	
	CKGW	840		Woodside,N.Y.	WWRL	1500	
	CKNC	960		Worcester, Mass.	WORC	1200	
	CNRT	1120			WTAG	580	
	CNRX	690		Yankton,S.Dak.	WNAX	570	
	CPRY	840		Yonkers,N.Y.	WCOH	1210	
Trenton,N.J.	WOAX	1280		York,Nebr.	KGBZ	930	
Trinidad, Colo.	KGIW	1420		Youngstown, Ohio	WKBN	570	
Troy, N.Y.	WHAZ	1300		Zanesville, Ohio	WALR	1210	
Tucson, Ariz.	KGAR	1370		Zarephath,N.J.	WAWZ	1350	
	KVOA	1260		Zion, Ill.	WCBD	1080	
Tuinucu,Cuba	CMHC	790					

# RELAY BROADCASTING STATIONS IN THE UNITED STATES

Frequency and Power K.C. W.P.	Call Let'rs	Company and Location	License or Construction Permit
6020	5000	W9XF National Broadcasting Corp., Downer's Grove, Ill.	Lic.
6040	500*	W2XAL Shortwave Brdcstg. Corp., Coytesville, N. J.	Lic.
6060	500	W3XAU Universal Brdcstg. Co., Phila., Pa. (C.P. 1000 Watts)	Lic.
6060	10000	W8XAL The Crosley Radio Corp., Mason, Ohio	Lic.
6080	500	W9XAA Chicago Fed. of Labor, Chicago, Ill.	Lic.
6100	20000	W3XAL National Broadcasting Co., Bound Brook, N. J.	Lic.
6120	5000	W2XE Atlantic Brdcstg. Corp., Jamaica, L. I., N. Y.	Lic.
6140	40000	W8XK Westinghouse E. & M. Co., E. Pittsburgh, Pa.	Lic.
9530	40000	W2XAF General Electric Co., Schenectady, N. Y.	Lic.
9570	40000	W8XK Westinghouse E. & M. Co., E. Pittsburgh, Pa.	Lic.
9570	10000	W1XAZ Westinghouse E. & M. Co., E. Springfield, Mass.	Lic.
9590	500	W3XAU Universal Brdcstg. Co., Byberry, Pa. (C.P. 1000 Watts)	Lic.
11800	500*	W2XAL Shortwave Brdcstg. Corp., Coytesville, N. J.	Lic.
11840	500	W9XAA Chicago Fed. of Labor, Chicago, Ill.	Lic.
11840	20000	W2XE Atlantic Brdcstg. Corp., Jamaica, L. I., N. Y.	C. P.
11880	40000	W8XK Westinghouse E. & M. Co., E. Pittsburgh, Pa.	Lic.
15210	40000	W8XK Westinghouse E. & M. Co., E. Pittsburgh, Pa.	Lic.
15250	500*	W2XAL Shortwave Brdcstg. Corp., Coytesville, N. J.	Lic.
15280	20000	W2XE Atlantic Brdcstg. Corp., Jamaica, L. I., N. Y.	C. P.
15340	25000	W2XAD General Electric Co., S. Schenectady, N. Y.	Lic.
17780	40000	W8XK Westinghouse E. & M. Co., E. Pittsburgh, Pa.	Lic.
17780	500	W9XAA Chicago Fed. of Labor, Chicago, Ill.	Lic.
21460	500	W2XAL Aviation Radio Station, Inc., Coytesville, N. J.	Lic.
21540	40000	W8XK Westinghouse E. & M. Co., E. Pittsburgh, Pa.	Lic.

\*C. P. granted to increase power to 5000 Watts and move station to Boston, Mass., and change call to W1XAL.

## Visual Broadcasting Stations in the United States

W.P.	Call. Let'rs	Company	Location
<b>2000-2100 K. C.</b>			
5000	W3XK	Jenkins Laboratories	Between Silver Spring and Wheaton, Md.
5000	W2XCR	Jenkins Television Corp.	New York City
250	W2XAP	Jenkins Television Corp.	Portable
5000	W2XCD	DeForest Radio Company	Passaic, N. J.
500	W9XAO	Western Television Corp.	Chicago, Ill.
1000	W6XAH	Pioneer Mercantile Co.	Bakersfield, Calif. (C. P.)
<b>2100-2200 K. C.</b>			
5000	W3XAK	National Broadcasting Co.	Portable, initial location Bound Brook, N. J.
5000	W2XBS	National Broadcasting Co.	New York City, N. Y.
500	W3XAD	RCA Victor Company	Camden, N. J.
20000	W2XCW	General Electric Co.	S. Schenectady, N. Y.
20000	W8XAV	Westinghouse E. & M. Co.	E. Pittsburgh, Pa.
2500	W9XAP	National Broadcasting Co.	Chicago, Ill.
500	W2XR	Radio Pictures, Inc.	Long Island City, N. Y.
500	W6XS	Don Lee	Near Gardona, Calif. (C. P.)
<b>2750-2850 K. C.</b>			
500	W9XAA	Chicago Federation of Labor	Chicago, Ill. (C. P.)
500	W2XBO	United Research Corp.	Long Island City, N. Y. (C. P.)
1500	W9XG	Purdue University	W. Lafayette, Ind.
500	W2XAB	Atlantic Brdcstg. Corp.	New York City
<b>2850-2950 K. C.</b>			
1000	W1XAV	Shortwave & Television Lab., Inc.	Boston, Mass.
500	W2XR	Radio Pictures, Inc.	Long Island City, N. Y.
<b>43000-46000, 48500-50300, 60000-80000 K. C.</b>			
500	W10XG	DeForest Radio Company	Portable (C. P.)
500	W9XD	The Journal Co.	Milwaukee, Wisc.
2000	W3XAD	RCA Victor Co., Inc.	Camden, N. J.
750	W2XBT	National Broadcasting Corp.	Portable
2000	W2XDS	Jenkins Television Co.	Portable
30	W1XG	Shortwave & Television Co.	Portable
1000	W2XR	Radio Pictures	Long Island City, L. I.
5000	W2XF	National Broadcasting Co.	New York City
150	W6XAO	Don Lee	Los Angeles, Calif. (C. P.)

# UNITED STATES BROADCASTING STATIONS ARRANGED BY STATES

**ALABAMA**  
Anniston, WFDW  
Birmingham, W A P L  
WBRC, WKBC  
Gadsden, WJBY  
Mobile, WODX  
Montgomery, WSFA

**ALASKA**  
Anchorage, KFOD  
Ketchikan, KGBU

**ARIZONA**  
Flagstaff, KFXV  
Jerome, KCRJ  
Phoenix, KOY, KTAR  
Prescott, KPJM  
Tucson, KGAR, KVOA

**ARKANSAS**  
Blytheville, KLCN  
Fayetteville, KUOA  
Ft. Smith, KFPW  
Hot Springs, KTSS  
Little Rock, K A R K  
KGHI, KLRA  
Paragould, KBTM

**CALIFORNIA**  
Berkley, KRE  
Beverly Hills, KMPC  
Burbank, KELW  
Culver City, KFVD  
El Centro, KXO  
Fresno, KMJ  
Hollywood, KNX  
Holy City, KFWB  
KFQU  
Inglewood, KMCS  
Long Beach, KFOX  
KGER

Los Angeles, KECA,  
KFAC, KFI, KFSG,  
KGEF, KGFJ, KHJ,  
KMTR, KTM  
Oakland, KLS, KLX,  
KROW  
Pasadena, KPPC  
Santa Barbara, KDB  
San Bernardino, KFXM  
San Diego, KFSD, KGB  
San Francisco, KFRC,  
KFWI, KGGC, KGO,  
KJBS, KPO, KTAB,  
KYA  
San Jose, KQW  
Sacramento, KFBK  
Santa Ana, KREG  
Santa Maria, KSMR  
Stockton, KGDM, KWG

**COLORADO**  
Colorado Springs, KVOR  
Denver, KFEL, KFUP,  
KFXF, KLZ, KOA,  
KPOF  
Fort Morgan, KGEW  
Grand Junction, KFXJ  
Greeley, KFKA  
Pueblo, KGHF  
Trinidad, KGWI  
Yuma, KGEK

**CONNECTICUT**  
Bridgeport, WICC  
Hartford, WDRC, WTIC  
Storrs, WCAC

**DELAWARE**  
Wilmington, WDEL  
WILM

**DIST. OF COLUMBIA**  
Washington, WJSV,  
WMAL, WOL, WRC

**FLORIDA**  
Clearwater, WFLA  
Gainesville, WRUF  
Jacksonville, WJAX  
Miami, WIOD, WMBF,  
WQAM  
Orlando, WDBO  
Pensacola, WCOA  
St. Petersburg, WSUN  
Tampa, WDAE, WMBR

**GEORGIA**  
Athens, WTFI  
Atlanta, WGST, WJTL,  
WSB  
Augusta, WRDW  
Columbus, WRBL  
Macon, WMAZ  
Rome, WFDW  
Savannah, WTOG  
Thomasville, WQDX

**HAWAII**  
Honolulu, KGMB, KGU

**IDAHO**  
Boise, KIDO  
Idaho Falls, KID  
Nampa, KF XD  
Pocatello, KSEI  
Sandpoint, KGKX  
Twin Falls, KTFI

**ILLINOIS**  
Carthage, WCAZ  
Cicero, WHFC  
Chicago, KFXX, KYW,  
WAAF, WBBM, WCFL,  
WCHI, WCRW, WEDC,  
WENR, WGES, WGN,  
WIBO, WLBB, WLS,  
WMAQ, WMBI, WORD,  
WPCC, WSBC  
Cicero, WKBI  
Decatur, WJBL  
Evanston, WEHS  
Galesburg, WKBS  
Harrisburg, WEBQ  
Joliet, WCLS, WKBB  
La Salle, WJBC  
Mooseheart, WIJD  
Peoria, Hts., WMBD  
Quincy, WTAD  
Rockford, KFLV  
Rock Island, WHBF  
Springfield, WCBS, WTAX

Tuscola, WDZ  
Urbana, WILL  
Zion, WCBD

**INDIANA**  
Anderson, WHBV  
Connersville, WKBV  
Culver, WCMA  
Elkhart, WJAK  
Evansville, WGBF  
Fort Wayne, WGL,  
WOWO  
Gary, WJKS  
Hammond, WWAE  
Indianapolis, WFBM,  
WKBF  
La Porte, WFAM  
Muncie, WLBC  
South Bend, WSBT  
Terre Haute, WBOW  
W. Lafayette, WBAA

**IOWA**  
Ames, WOI  
Boone, KFGQ  
Cedar Rapids, KWCR  
Clarinda, KSO  
Council Bluffs, KOIL  
Davenport, WOC  
Decorah, KGCA, KWLC  
Des Moines, WHO  
Fort Dodge, KFJY  
Iowa City, WSUI  
Marshalltown, KFJB  
Ottumwa, WIAS  
Red Oak, KICK  
Shenandoah, KFNF, KMA  
Sioux City, KSCJ  
Waterloo, WMT

**KANSAS**  
Dodge City, KGNU  
Kansas City, WLB  
Lawrence, KF KU, WREN  
Manhattan, KSAC  
Milford, KFBI  
Topeka (near) WIBW  
Wichita, KFH

**KENTUCKY**  
Covington, WCKY  
Hopkinsville, WFIW  
Louisville, WHAS,  
WLAP

**LOUISIANA**  
Monroe, KMLB  
New Orleans, WABZ,  
WDSU, WJBO, WJBW,  
WSMB, WWL  
Shreveport, KRMD,  
KTBS, KWEA, KWKH

**MAINE**  
Bangor, WABI, WLBZ  
Portland, WCSE

**MARYLAND**  
Baltimore, WBAL  
WCAO, WCBM, WFBR  
Cumberland, WTBO

**MASSACHUSETTS**  
Boston, WAAB, WBIS,  
WBZ, WBZA, WEEL,  
WHDH, WLOE, WNAC  
Fall River, WSAK  
Lexington, WLEY  
Needham, WBSO  
New Bedford, WNBH  
Worcester, WORC,  
WTAG

**MICHIGAN**  
Bay City, WBCM  
Calumet, WHDF  
Detroit, WJR, WMBR,  
WWJ, WXYZ  
E. Lansing, WKAR  
Flint, WFDF  
Grand Rapids, WASH  
WOOD  
Highland Park, WJBK  
Jackson, WIBM  
Kalamazoo, WKZO  
Lapeer, WMPK  
Ludington, WKBB  
Marquette, WBEO  
Royal Oak, WEXL

**MINNESOTA**  
Fergus Falls, KGDE  
Fridley, WRHM  
Minneapolis, KSTP,  
WCCO, WDDY, WGMS,  
WHDI, WLB  
Moorhead, KGFK  
Northfield, KFMX, WCAL  
St. Paul, KSTP

**MISSISSIPPI**  
Greenville, WRBQ  
Gulfport, WGMG  
Hattiesburg, WRBJ,  
WRBT  
Jackson, WJDX  
Laurel, WTSL  
Meridian, WCOG  
Tupelo, WDX  
Vicksburg, WQBC

**MISSOURI**  
Cape Girardeau, KFVS  
Clayton, KFUD  
Columbia, KFUR  
Grant City, KGIZ  
Jefferson City, WOS  
Joplin, WMBH  
Kansas City, WDAF,  
KMBC, KWKC, WHB,  
WOQ  
St. Joseph, KFEQ, KGBX  
St. Louis, KF WF, KFQA,  
KMOX, KSD, KWK  
WEW, WIL

**MONTANA**

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

**NEBRASKA**

Clay Center, KMMJ  
Lincoln, KFAB, KFOR,  
WCAJ  
Norfolk, WJAG  
North Platte, KGNF  
Omaha, WAAW, WOV  
Ravenna, KGFV  
Scottsbluff, KGKY  
York, KGBY, KGBZ,  
KGCH, KGDW, KGEO,  
KGES

**NEVADA**

Las Vegas, KGLX  
Reno, KOHJ

**NEW HAMPSHIRE**

Laconia, WKAV

**NEW JERSEY**

Ashbury Park, WCAP  
Atlantic City, WPG  
Camden, WCAM  
Hackensack, WBMS  
Jersey City, W A A T  
WHOM, WKBO  
Newark, WAAM, WGCP,  
WNJ, WOR  
Paterson, WODA  
Red Bank, WBJ  
Trenton, WOAX  
Zarephath, WAWZ

**NEW MEXICO**

Albuquerque, KGGM  
Raton, KGFL  
State College, KOB

**NEW YORK**

Albany, WOKO  
Auburn, WMBO  
Binghamton, WNB  
Brooklyn, WBBC, WBRR,  
WCGU, WFOX, WLTH,  
WMBQ, WMIL  
Buffalo, WBEN, WEBR,  
WGR, WKBW, WMAK,  
WSVS

Canton, WCAD  
Freeport, WGBB  
Glens Falls, WGBF  
Hoboken, WMCA  
Ithaca, WEAL, WLCI  
Jamaica, WMRJ  
Jamestown, WOCL  
Long Island City, WLX  
New York, WABC,  
WBNX, WBOQ, WCDA,  
WEAF, WEVD, WGBS,  
WHAP, WHN, WJZ,  
WLWL, WMCA, WOV,  
WPCH, WQAO, WPAP,  
WMSG, WNYC, WRNY  
Patchogue, WPOE  
Rochester, WABO,  
WHAM, WHC

Saranac Lake, WNBZ  
Schenectady, WGY  
Syracuse, W F B L,  
WMAC, WSYR  
Troy, WHAZ  
Tupper Lake, WHDL  
Utica, WIBX  
Woodside, WWRL  
Yonkers, WCOH

**NORTH CAROLINA**

Ashville, WWNC  
Charlotte, WBT  
Gastonia, WSOC  
Greensboro, W B A M,  
WBIG  
Raleigh, WPTF  
Wilmington, WRAM  
Winston-Salem, WSJS

**NORTH DAKOTA**

Bismark, KFJR  
Devils Lake, KDLR  
Fargo, WDAY  
Grand Forks, KFJM  
Mandan, KGCU  
Minot, KLPN

**OHIO**

Akron, WADC, WFJC  
Canton, WHBC  
Cincinnati, WKRC  
Cleveland, WFBE, WGAR,  
WHK, WSAJ, WTAM  
Columbus, WAU, WCAH,  
WEO, WSEN  
Dayton, WSMK  
Harrison, WLW  
Mansfield, WJW  
Mason, WSAJ  
Mt. Orab, WHBD  
Toledo, WSPD  
Youngstown, WKBN  
Zanesville, WALK

**OKLAHOMA**

Chickasha, KOCW  
Elk City, KGMP  
Enid, KCRK  
Norman, WNAD  
Oklahoma City, KFJE,  
KFJR, KGFG, WKY  
Ponca City, WBBZ  
Shawnee, KGFF  
So. Coffeyville, KGGF  
Tulsa, KVOO

**OREGON**

Astoria, KFJI  
Corvallis, KOAC  
Eugene, KORE  
Marshfield, KOOS  
Medford, KMED  
Portland, KBPS, KEX,  
KFJR, KGW, KOIN,  
KTBR, KVEP, KWJJ,  
KXL

**PENNSYLVANIA**

Allentown, WCBA, WBSN  
Altoona, WFBG  
Carbondale, WWBW  
Elkins Park, WIBG  
Eric, WEDH

Grove City, WSAJ  
Harrisburg, W B A K,  
WOOD, WHF  
Johnstown, WJAC  
Lancaster, WGAL, WKJC  
Lewisburg, WJBU  
Oil City, WLBW  
Philadelphia, W C A U,  
WELK, WFAN, WFI,  
WHAT, WIP, WLIT,  
WPN, WRAX  
Pittsburg, KDKA, KOV,  
WCAE, WJAS, WWSW  
Reading, WRAW  
Scranton, WGBI, WOAM  
Silver Haven, WNB0  
State College, WPSC  
Williamsport, WRAK  
Wilkes Barre, WBAX,  
WBR

**PORTO RICO**

San Juan, WKAQ

**RHODE ISLAND**

Newport, WMBA  
Pawtucket, WPAW  
Providence, W E A N,  
WJAR, WPRO

**SOUTH CAROLINA**

Charleston, WCSC  
Columbia, WIS  
Spartanburg, WSPA

**SOUTH DAKOTA**

Brookings, KFDY  
Huron, KGDY  
Mitchell, KGDA  
Pierre, KGFX  
Rapid City, WCAT  
Sioux Falls, KSOO  
Vermillion, KUSD  
Watertown, KCCR  
Yankton, WNAX

**TENNESSEE**

Bristol, WOPI  
Chattanooga, WDOD  
Jackson, WTJS  
Knoxville, W F B C,  
WNOX, WROL  
Lawrenceburg, WOAN  
Memphis, WGB, WHBO,  
WREC, WMC, WNRB  
Nashville, WLAC, WSM,  
WNT  
Springfield, WSIX

**TEXAS**

Abilene, KFYO  
Amarillo, WDAG, KGRS  
Austin, KUT  
Beaumont, KFDM  
Brownsville, KWVG  
College Station, WTAW  
Corpus Christie, KGFI  
Dallas, KRLD, WFAA,  
WRR  
Dublin, KFPL  
El Paso, KTSN, WDAH  
Ft. Worth, KFJZ, KTAT,  
WBAP  
Galveston, KFLX, KFUL  
Greenville, KFPM  
Harlingen, KRGV  
Houston, KPRC, KTLK,  
KTRH

San Angelo, KGKL  
San Antonio, KABC,  
KMAC, KONO, KTSA,  
WOAI  
Tyler, KGKB  
Waco, WACO  
Wichita Falls, KGKO

**UTAH**

Ogden, KLO  
Salt Lake, KDYL  
Salt Lake City, KSL

**VERMONT**

Burlington, WCAX  
Randall, WSYB  
St. Albans, WQDM  
Springfield, WNBX  
Waterbury, WDEV

**VIRGINIA**

Alexandria, WJSV  
Danville, WBTV  
Emory, WEHC  
Lynchburg, WLVA  
Newport News, WGH  
Norfolk, WFOR, WTAR  
Petersburg, WLBG  
Richmond, WBB L,  
WMBG, WRVA  
Roanoke, WDBJ, WRBX

**WASHINGTON**

Aberdeen, KXRO  
Bellingham, KVO5  
Everett, KFBL  
Lacey, KGY  
Pullman, KWRC  
Seattle, KJR, KOI,  
KOMO, KPCC, KRSC,  
KTW, KVI, KXA  
Spokane, KFIO, KFPY,  
KGA, KHQ  
Tacoma, KMO, KVI  
Walla Walla, KUJ  
Wenatchee, KPQ  
Yakama, KIT

**WEST VIRGINIA**

Bluefield, WHIS  
Charleston, WBOU  
Fairmont, WMMN  
Huntington, WSAZ  
Wheeling, WVVVA

**WISCONSIN**

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

**WYOMING**

Casper, KDFN

# Approximate Air Line Distances

FROM →														
TO ↓	Baltimore	Boston	Buffalo	Chicago	Cincinnati	Cleveland	Detroit	Indianapolis	Milwaukee	New York	Philadelphia	Pittsburgh	Washington	
Akron, Ohio	287	538	187	312	205	32	117	251	350	390	338	90	287	
Amarillo, Tex.	1400	1700	1312	875	975	1150	1100	900	900	1525	1475	1225	1363	
Ames, Iowa	910	1140	745	305	505	610	538	420	300	1010	963	715	895	
Arlington, Va.	36	387	290	583	395	295	387	485	625	203	122	184	—	
Asheville, N. C.	415	770	545	152	265	410	470	348	590	580	500	365	380	
Atlanta, Ga.	573	925	695	588	375	550	595	424	670	740	660	520	535	
Atlantic City, N. J.	114	268	334	696	528	406	487	615	734	97	56	295	139	
Baltimore, Md.	—	350	280	600	420	310	400	505	640	167	88	194	36	
Bangor, Me.	550	208	515	955	890	688	725	940	950	388	475	632	588	
Beaumont, Tex.	1165	1510	1205	875	820	1035	1033	800	950	1330	1250	1060	1135	
Ber. Spgs., Mich.	540	775	382	65	215	240	170	140	115	638	598	350	527	
Billings, Mont.	1660	1850	1450	1055	1288	1350	1265	1192	1020	1745	1700	1465	1650	
Birmingham, Ala.	691	1038	771	576	403	619	637	430	654	851	774	603	653	
Bismark, N. D.	1313	1480	1100	725	975	1007	925	875	675	1390	1355	1125	1312	
Boise, Idaho	2035	2240	1845	1435	1635	1730	1650	1555	1400	2125	2090	1845	2025	
Boston, Mass.	350	—	397	838	752	540	605	795	845	188	265	473	387	
Buffalo, N. Y.	280	397	—	447	390	175	215	425	450	295	285	178	295	
Calgary, Canada	1950	2075	1715	1375	1625	1645	1555	1528	1325	2010	1190	1755	1948	
Canton, N. Y.	377	258	220	650	600	395	425	648	650	277	325	375	410	
Charlotte, N. C.	363	713	543	585	335	430	500	925	655	528	448	364	327	
Chicago, Ill.	600	838	447	—	250	303	236	162	80	707	655	412	587	
Cincinnati, Ohio	420	725	390	250	—	220	225	98	325	561	495	257	400	
Clearwater, Fla.	853	1180	1050	1000	775	925	985	826	1075	1005	928	871	817	
Cleveland, Ohio	310	540	175	303	220	—	90	255	335	400	355	117	300	
Columbus, Ohio	345	628	295	275	99	125	162	164	330	472	410	162	325	
Corvallis, Ore.	2365	2560	2175	1775	1990	2065	1975	1890	1730	2450	2420	2180	2360	
Dallas, Texas	1200	1525	1180	795	805	1010	985	752	850	1350	1278	1055	1165	
Davenport, Iowa	750	995	600	153	360	455	388	263	173	857	810	557	733	
Denver, Colo.	1488	1745	1350	900	1077	1210	1138	985	900	1605	1552	1305	1475	
Des Moines, Ia.	900	1145	750	303	495	610	537	406	300	1010	962	710	887	
Detroit, Mich.	400	605	215	236	225	90	—	233	250	477	440	208	392	
Eau Claire, Wis.	850	1025	633	275	535	545	450	442	213	925	880	655	837	
Fargo, N. D.	1140	1295	912	560	820	830	745	723	508	1205	1175	950	1132	
Fayetteville, Ark.	973	1277	924	519	548	750	721	500	573	1116	1050	813	942	
Ft. Wayne, Ind.	462	723	340	142	140	175	136	100	200	575	525	272	450	
Ft. Worth, Tex.	1225	1553	1205	810	830	1030	1005	770	865	1377	1307	1085	1190	
Gainesville, Fla.	745	1075	930	880	655	813	870	725	968	895	816	755	700	
Grt. Falls, Mont.	1800	1963	1583	1205	1443	1488	1400	1342	1160	1875	1840	1600	1795	
Hartford, Conn.	263	92	323	753	630	458	527	710	773	100	178	377	298	
Harrisburg, Pa.	70	325	210	565	415	265	350	490	600	150	96	163	98	
Havana, Cuba	1173	1492	1387	1321	1100	1250	1320	—	1400	1292	1268	1213	1125	
Hot Spgs., Ark.	950	1278	942	575	551	766	747	520	642	1106	1032	815	922	
Hopkinsville, Ky.	613	943	613	350	225	440	445	208	430	705	695	475	580	
Houston, Tex.	1230	1575	1265	925	877	1090	1085	786	988	1400	1313	1123	1200	
Indianapolis, Ind.	505	795	425	162	98	255	233	—	240	630	575	325	485	
Jackson, Miss.	898	1242	950	675	563	775	795	560	750	1060	975	795	862	
Jacksonville, Fla.	678	1008	876	853	624	763	823	692	933	828	753	702	647	
Jefferson City, Mo.	835	1125	750	325	420	585	540	335	380	973	910	663	810	
Kansas City, Mo.	950	1235	850	405	538	688	638	453	438	1077	1025	775	930	
Knoxville, Tenn.	460	800	540	445	225	390	430	285	525	625	550	375	425	
LaCrosse, Wis.	812	1005	612	220	475	503	420	380	173	900	855	620	800	
Lawrence, Kan.	987	1263	878	443	558	725	671	490	475	1120	1065	815	966	
Lincoln, Neb.	1058	1310	920	470	650	775	705	560	470	1174	1120	872	1140	
Little Rock, Ark.	910	1240	900	550	520	730	713	478	613	1065	995	775	880	
Los Angeles, Cal.	2282	2560	2165	1720	1880	2020	1955	1782	1725	2420	2357	2113	2260	
Louisville, Ky.	490	813	475	270	88	305	310	106	350	645	570	344	465	
Madison, Wis.	712	923	525	121	370	405	325	280	75	800	760	520	700	
Memphis, Tenn.	787	1123	800	480	410	625	615	377	555	947	870	655	755	

# Approximate Air Line Distances

FROM ↓ TO	Baltimore	Boston	Buffalo	Chicago	Cincinnati	Cleveland	Detroit	Indianapolis	Milwaukee	New York	Philadelphia	Pittsburgh	Washington
Mexico City, Mex.	1926	2314	2000	1678	1600	1800	1800	1733	1650	2124	2034	1857	1850
Miami, Fla.	960	1275	1187	1180	950	1085	1150	1021	1263	1100	1025	1010	930
Milford, Kans.	1075	1348	955	513	658	805	743	573	533	1200	1142	895	1050
Milwaukee, Wis.	640	845	450	80	325	335	250	240	—	725	688	450	630
Minneapolis, Min.	935	1112	725	360	600	625	538	510	300	1012	978	740	925
Montreal, Can.	463	262	323	738	700	492	515	745	725	338	400	477	490
Mooseheart, Ill.	630	875	477	31	264	338	267	162	80	743	691	440	625
Muscataine, Ia.	768	1018	625	175	375	477	407	280	198	876	825	575	750
Nashville, Tenn.	593	932	623	398	241	453	469	253	479	748	676	472	562
Newark, N. J.	161	195	287	698	550	390	468	625	715	9	75	300	195
New Orleans, La.	998	1340	1075	825	700	910	925	700	900	1155	1073	910	950
New York, N. Y.	168	188	295	707	561	400	477	630	725	—	83	312	203
Norfolk, Neb.	1100	1330	935	500	703	800	725	607	488	1200	1155	905	1085
Northfield, Minn.	918	1105	720	325	575	613	525	481	275	1000	962	725	908
Okl. City, Okla.	1155	1460	1100	675	740	925	885	685	715	1300	1235	990	1125
Omaha, Neb.	1023	1265	875	425	620	735	660	522	425	1135	1085	835	1005
Ottawa, Canada	432	315	240	640	620	410	425	650	625	338	387	410	460
Philadelphia, Pa.	88	265	285	655	495	355	440	575	688	83	—	253	122
Phoenix, Ariz.	1975	2270	1880	1437	1563	1725	1670	1487	1450	2125	2050	1813	1968
Pittsburgh, Pa.	194	473	178	412	257	117	208	325	450	313	253	—	190
Portland, Ore.	2337	2510	2127	1730	1960	2035	1940	1854	1700	2422	2380	2148	2320
Portland, Me.	440	102	430	875	790	598	650	850	875	275	360	537	475
Providence, R. I.	320	42	388	825	707	525	585	774	837	152	235	450	353
Pullman, Wash.	2075	2245	1862	1475	1700	1765	1677	1605	1435	2155	2120	1877	2065
Raleigh, N. C.	270	608	492	642	395	423	507	490	700	425	345	330	233
Richmond, Va.	130	467	379	606	398	352	441	488	664	278	207	243	96
Rochester, N. Y.	275	338	64	510	445	237	277	490	510	252	258	223	298
St. Joseph, Mo.	960	1233	845	400	550	690	630	462	423	1088	1030	780	945
St. Louis, Mo.	730	1025	655	260	315	486	450	230	325	868	800	560	705
Salt Lake City, U.	1840	2073	1675	1245	1438	1550	1475	1342	1225	1950	1900	1650	1825
San Antonio, Tex.	1400	1740	1410	1037	1025	1235	1220	985	1095	1565	1480	1275	1365
San Francisco	2430	2663	2268	1832	2018	2138	2063	1923	1818	2538	2490	2240	2412
Schenectady, N.Y.	280	145	250	700	600	405	460	660	700	148	212	350	317
Seattle, Wash.	2315	2462	2093	1710	1950	2000	1915	1841	1665	2387	2360	2115	2300
Shenandoah, Ia.	988	1243	850	400	587	700	635	490	410	1110	1050	800	975
Shreveport, La.	1055	1400	1070	720	688	895	888	650	788	1217	1145	930	1025
Sioux City, Ia.	1050	1275	875	450	600	750	675	560	425	1150	1102	852	1032
Sioux Falls, S.D.	1073	1275	890	470	700	773	688	600	443	1168	1125	875	1057
Spokane, Wash.	2075	2248	1860	1477	1725	1775	1688	1630	1447	2160	2125	1898	2075
Springfield, Mass.	285	78	320	760	645	462	525	712	770	119	200	395	321
State Col. N. M.	1727	2035	1670	1225	1320	1495	1450	1250	1250	1886	1805	1570	1700
Stevens Pt., Wis.	750	930	538	302	440	445	358	373	130	823	795	560	750
Superior, Wis.	927	1069	693	395	640	625	530	558	323	988	955	740	925
Syracuse, N. Y.	260	252	142	588	510	303	350	560	590	193	225	270	292
Tampa, Fla.	850	1175	1045	990	770	925	983	830	1075	1000	925	868	813
Topeka, Kans.	1012	1290	900	457	594	745	690	506	488	1145	1080	830	992
Toronto, Canada	339	431	57	425	400	187	202	428	420	347	340	224	350
Troy, N. Y.	277	134	263	710	607	415	475	667	715	139	205	358	320
Tulsa, Okla.	1065	1375	1000	587	650	835	795	582	630	1208	1140	900	1035
Vancouver, Can.	2338	2482	2113	1750	1988	2035	1945	1888	1700	2405	2380	2150	2330
Waco, Texas	1250	1587	1250	868	860	1075	1050	827	925	1408	1335	1123	1223
Washington, D. C.	36	387	295	587	400	300	392	487	630	203	122	188	—
Wheeling, W. Va.	220	510	208	380	208	106	200	285	423	350	285	47	208
Wichita, Kans.	1110	1400	1020	577	690	855	805	612	610	1250	1180	938	1090
Winnipeg, Can.	1240	1345	990	710	963	940	850	875	650	1283	1265	1060	1240
Worcester, Mass.	320	38	360	805	695	505	570	754	813	155	235	435	350
Yankton, S. D.	1100	1320	925	493	710	800	720	620	475	1200	1150	900	1088
Zion, Ill.	623	844	450	42	285	320	240	200	41	720	675	426	612





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 \$100 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 \$100 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 about a month I was ready to start making money in my neighborhood—as much as \$20 and \$30 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 an average of \$100 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 Stations, Radio manufacturers,

Operating on Board Ship, Servicing Sets, Aircraft Radio, Television and Talking Movies 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 two cent 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 and wants to get ahead. Just address J. E. Smith, President, National Radio Institute, Dept. 2AV, Washington, D. C.

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

Dear Mr. Smith:

Send me your 64-page free book, which gives information on the opportunities in Radio—Operating on Board Ship, in Broadcasting Stations, Commercial Land Stations, Set Servicing, Radio Manufacturing, Aircraft Radio, Television and Talking Movies. I understand this request places me under no obligation and no salesman will call on me.

Name .....

Address .....

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