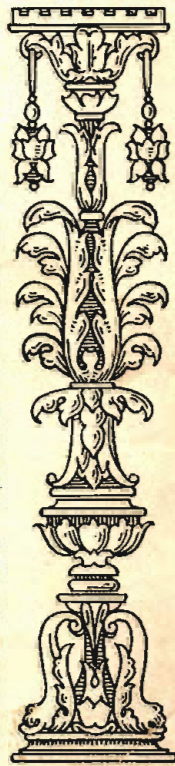
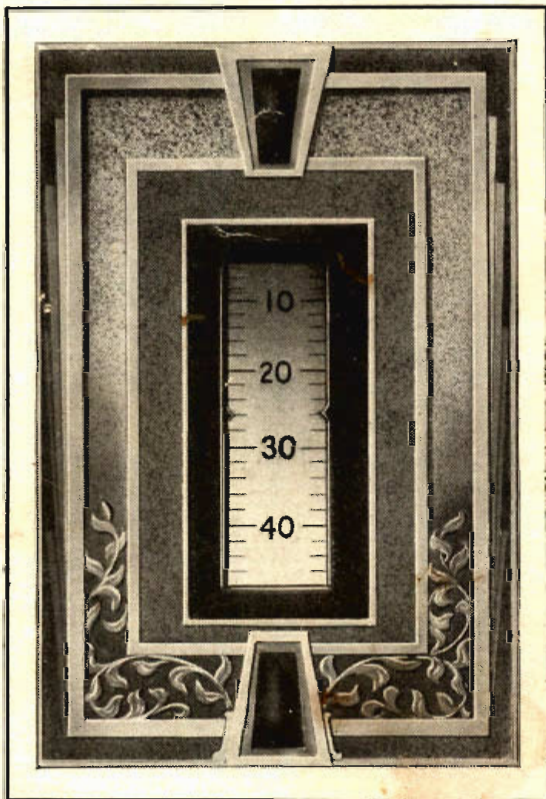
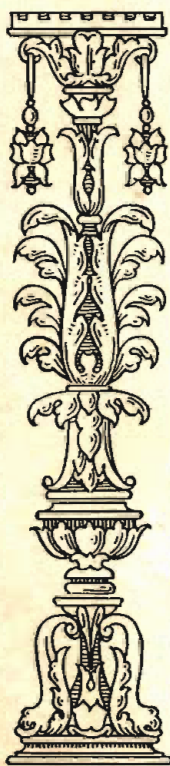


Stevenson's **RADIO BULLETIN**



New Broadcasting Log

Air Line Distances

Short Wave Broadcasting Stations

Chain Program Guide

Radio Season, 1929-1930

PRICE 25 CENTS

Stevenson's **RADIO BULLETIN**

THOMAS STEVENSON, Editor.
W. W. RAPLEY, Treasurer and Business Manager
RICHARD M. NASH, Circulation Manager

RADIO SEASON 1929-1930

CONTENTS

Log of North American Broadcasting Stations.....	2
American Cities Having Broadcasting Stations.....	22
Air Line Distances.....	26
Chain Program Guide.....	31
Short Wave Broadcasting Stations of the World.....	40
American Broadcasting Stations (Alphabetically).....	44
Cuban Broadcasting Stations.....	60
Mexican Broadcasting Stations.....	62
Haitian Broadcasting Stations.....	62
Cleared Channel Broadcasting Stations.....	63

Published by
STEVENSON'S RADIO BULLETIN
1220 H Street N. W., Washington, D. C.

Log North American Broadcasting Stations

With Stations Listed by Wave Length and Frequency

ALL North American broadcasting stations, with their power, location and owner are listed here, arranged according to frequency in kilocycles and wave length in meters. A record of where each station comes in on the dial may be placed in the left hand margin.

Stations with 1,000 Watts and over are printed in bold face type. Stations with an asterisk (*) before them broadcast on limited time.

Through use of STEVENSON'S RADIO LOG it is possible to determine where any station should come in on the dials of your receiver.

Look up the wave length of your local station. Suppose, for example, that the station is on 610 kc (kilocycles), and that it comes in at 90 on your set.

Then the stations on 620 kc, the next channel below, should come in at about 89. Stations on 640 should come in at about 87.

Pick out a few stations which you get regularly, and mark down their dial settings. They will serve as guides to enable you to know just where to look for any particular station you want to get.

	Call Letters	Power	Location
550 Kc.—545.1 Met. Dial Reading:	KFDY	500	Brookings, S. D.
	KFUO	500	St. Louis, Mo.
	KFYR	500	Bismarck, N. D.
	KSD	500	St. Louis, Mo.
	WGR	1000	Buffalo, N. Y.
	WKRC	500	Cincinnati, Ohio
560 Kc.—535.4 Met. Dial Reading:	CYY	100	Meridan, Mexico
	KFDM	500	Beaumont, Texas
	KFEQ	2500	St. Joseph, Mo.
	KLZ	1000	Dupont, Colo.
	KOAC	1000	Corvallis, Oreg.
	KTAB	1000	Oakland, Calif.
	WFI	500	Philadelphia, Pa.

	Call Letters	Power	Location
560 Kc.—535.4 Met. Dial Reading:	WIOD	500	Miami Beach, Fla.
	WLIT	500	Philadelphia, Pa.
	WNOX	1000	Knoxville, Tenn.
	WOI	3500	*Ames, Iowa
570 Kc.—526.0 Met. Dial Reading:	KGKO	250	Wichita Falls, Texas
	KMTR	1000	Hollywood, Calif.
	KUOM	500	Missoula, Mont.
	KXA	500	Seattle, Wash.
	WEAO	750	Columbus, Ohio
	WIBO	5000	Desplaines, Ill.
	WKBN	500	Youngstown, Ohio
	WMAC	250	Cazenovia, N. Y.
	WMCA	500	New York City
	WNAX	1000	Yankton, S. D.
	WNYC	500	New York City
	WPCC	500	Chicago, Ill.
	WSYR	250	Syracuse, N. Y.
	WWNC	1000	Asheville, N. C.
580 Kc.—516.9 Met. Dial Reading:	CHMA	250	Edmonton, Alta.
	CHNC	500	Toronto, Ont.
	CJCA	500	Edmonton, Alta.
	CJSC	500	Toronto, Ont.
	CKCL	500	Toronto, Ont.
	CKNC	500	Toronto, Ont.
	CNRE	500	Edmonton, Alta.
	KGFX	200	*Pierre, S. D.
	KSAC	500	Manhattan, Kans.
	WOBU	250	Charleston, W. Va.
	WSAZ	250	Huntington, W. Va.
	WSUI	500	Iowa City, Iowa
	WTAG	250	Worcester, Mass.
590 Kc.—508.2 Met. Dial Reading:	KHQ	1000	Spokane, Wash.
	WCAJ	500	Lincoln, Nebr.
	WEEI	1000	Boston, Mass.
	WEMC	1000	Berrien Springs, Mich.
	WOW	1000	Omaha, Nebr.

	Call Letters	Power	Location
600 Kc.—499.7 Met. Dial Reading:	CFCH	250	Iroquois Falls, Ont.
	KFSD	500	San Diego, Calif.
	WCAC	250	Storrs, Conn.
	WCAO	250	Baltimore, Md.
	WEBW	350	*Beloit, Wis.
	WMT	250	Waterloo, Iowa
	WREC	500	Memphis, Tenn.
610 Kc.—491.5 Met. Dial Reading:	KFRC	1000	San Francisco, Calif.
	WDAF	1000	Kansas City, Mo.
	WFAN	500	Philadelphia, Pa.
	WIP	500	Philadelphia, Pa.
	WOQ	1000	Kansas City, Mo.
620 Kc.—483.6 Met. Dial Reading:	KFAD	500	Phoenix, Ariz.
	KGW	1000	Portland, Oreg.
	WDAE	1000	Tampa, Fla.
	WDBO	1000	Orlando, Fla.
	WJAY	500	Cleveland, Ohio
	WLBZ	500	Bangor, Maine
	WTMJ	1000	Milwaukee, Wis.
630 Kc.—475.9 Met. Dial Reading:	CFCT	500	Victoria, B. C.
	CJGX	500	Yorkton, Sask.
	CNRA	500	Moncton, N. B.
	CYR	250	Mazatlan, Mexico
	KFRU	500	Columbia, Mo.
	WGBF	500	Evansville, Ind.
	WMAL	500	Washington, D. C.
	WOS	500	Jefferson City, Mo.
640 Kc.—468.5 Met. Dial Reading:	KFI	5000	Los Angeles, Calif.
	WAIU	500	*Columbus, Ohio
650 Kc.—461.3 Met. Dial Reading:	WSM	5000	Nashville, Tenn.
660 Kc.—454.3 Met. Dial Reading:	WAAW	500	*Omaha, Nebr.
	WEAF	50000	New York City
670 Kc.—447.5 Met. Dial Reading:	WMAQ	5000	Chicago, Ill.
680 Kc.—440.9 Met. Dial Reading:	KPO	5000	San Francisco, Calif.
	WPTF	1000	Raleigh, N. C.

	Call Letters	Power	Location
690 Kc.—434.5 Met. Dial Reading:	CFAC	500	Calgary, Alta.
	CFCN	1800	Calgary, Alta.
	CHCA	250	Calgary, Alta.
	CJCJ	250	Calgary, Alta.
	CKCO	100	Ottawa, Ont.
	CNRC	500	Calgary, Alta.
	CNRO	500	Ottawa, Ont.
700 Kc.—428.3 Met. Dial Reading:	CYO	100	Mexico City, Mexico
	WLW	50000	Cincinnati, Ohio
710 Kc.—423.3 Met. Dial Reading:	KEVD	250	San Pedro, Calif.
	WOR	5000	Newark, N. J.
720 Kc.—416.4 Met. Dial Reading:	WGN	15000	Chicago, Ill.
730 Kc.—410.7 Met. Dial Reading:	CFCF	1650	Montreal, Que.
	CHLS	50	Vancouver, B. C.
	CHYC	750	Montreal, Que.
	CKAC	1200	Montreal, Que.
	CKCD	50	Vancouver, B. C.
	CKFC	50	Vancouver, B. C.
	CKMQ	50	Vancouver, B. C.
	CKWX	100	Vancouver, B. C.
740 Kc.—405.2 Met. Dial Reading:	KMMJ	1000	*Clay Center, Nebr.
	WSB	1000	Atlanta, Ga.
750 Kc.—399.8 Met. Dial Reading:	CYJ	2000	Mexico City, Mexico
	CYL	500	Mexico City, Mexico
	PWX	400	Havana, Cuba
	WJR	5000	Pontiac, Mich.
760 Kc.—394.5 Met. Dial Reading:	KVI	1000	Tacoma, Wash.
	WEW	1000	*St. Louis, Mo.
	WJZ	30000	New York City
770 Kc.—389.4 Met. Dial Reading:	KFAB	5000	Lincoln, Nebr.
	WBBM	25000	Chicago, Ill.
780 Kc.—384.4 Met. Dial Reading:	CKY	500	Winnipeg, Man.
	CNRW	500	Winnipeg, Man.
	KELW	500	Burbank, Calif.

	Call Letters	Power	Location
780 Kc.—384.4 Met. Dial Reading:	KTM	500	Santa Monica, Calif.
	WBSO	250	*Wellesley Hills, Mass.
	WEAN	250	Providence, R. I.
	WMC	500	Memphis, Tenn.
	WPOR- WTAR	500	Norfolk, Va.
790 Kc.—379.5 Met. Dial Reading:	KGO	10000	Oakland, Calif.
	WGY	50000	*Schenectady, N. Y.
800 Kc.—374.8 Met. Dial Reading:	CYH	100	Mexico City, Mexico
	WBAP	50000	Ft. Worth, Texas
	WFAA	50000	Dallas, Texas
810 Kc.—370.2 Met. Dial Reading:	WCCO	7500	Minneapolis, Minn.
	WPCH	500	*New York City
820 Kc.—365.6 Met. Dial Reading:	WHAS	10000	Louisville, Ky.
830 Kc.—361.2 Met. Dial Reading:	HHK	1000	Port au Prince, Haiti
	KOA	12500	Denver, Colo.
	WHDH	1000	Gloucester, Mass.
840 Kc.—356.9 Met. Dial Reading:	CFCA	500	Toronto, Ont.
	CHCT	1000	Red Deer, Alta.
	CKLC	1000	Red Deer, Alta.
	CKOW	500	Toronto, Ont.
	CNRT	500	Toronto, Ont.
850 Kc.—352.7 Met. Dial Reading:	KWKH	10000	Shreveport, La.
	WWL	5000	New Orleans, La.
860 Kc.—348.6 Met. Dial Reading:	CZE	500	Mexico City, Mexico
	KFQZ	250	Hollywood, Calif.
	WABC	5000	New York City
	2OK	100	Hayana, Cuba
	7SR	500	Elia, Cuba
870 Kc.—344.6 Met. Dial Reading:	WENR	50000	Chicago, Ill.
	WLS	50000	Crete, Ill.
880 Kc.—340.7 Met. Dial Reading:	CHCS	10	Hamilton, Ont.
	CHML	500	Mt. Hamilton, Ont.
	CHRC	5	Quebec, Que.
	CKCI	22 1/2	Quebec, Que.

	Call Letters	Power	Location
880 Kc.—340.7 Met. Dial Reading:	CKCV	50	Quebec, Que.
	CKOC	100	Hamilton, Ont.
	CNRQ	50	Quebec, Que.
	KFKA	500	Greeley, Colo.
	KLX	500	Oakland, Calif.
	KPOF	500	Denver, Colo.
	WCOC	500	Columbus, Miss.
	WGBI	250	Scranton, Pa.
	WQAN	250	Scranton, Pa.
	6XW	100	Tuincu, Cuba.
890 Kc.—336.9 Met. Dial Reading:	CFBO	50	St. John, N. B.
	KFNF	500	Shenandoah, Iowa
	KGJF	250	Little Rock, Ark.
	KUSD	500	Vermilion, S. D.
	WGST	500	Atlanta, Ga.
	WILL	250	Urbana, Ill.
	WJAR	500	Providence, R. I.
	WKAQ	500	San Juan, P. R.
	WMAZ	250	Macon, Ga.
	WMMN	250	Fairmont, W. Va.
900 Kc. —333.1 Met. Dial Reading:	KGBU	500	Ketchikan, Alaska
	KHJ	1000	Los Angeles, Calif.
	KSEI	250	Pocatello, Idaho
	WFBL	750	Syracuse, N. Y.
	WKY	1000	Oklahoma City, Okla.
	WLBL	2000	*Stevens Point, Wis.
	WMAK	750	Martinsville, N. Y.
WFLA-			
WSUN	1000	Clearwater, Fla.	
910 Kc. Dial Reading:	CFQC	500	Saskatoon, Sask.
	CJGC	500	London, Ont.
	CJHS	250	Saskatoon, Sask.
	CNRS	500	Saskatoon, Sask.
	CYX	500	Mexico City, Mexico
920 Kc.—325.9 Met. Dial Reading:	KOMO	1000	Seattle, Wash.
	KPRC	1000	Houston, Texas
	WAAF	500	*Chicago, Ill.
	WWJ	1000	Detroit, Mich.

	Call Letters	Power	Location
930 Kc.—322.4 Met. Dial Reading:	CHNS	100	Halifax, N. S.
	CHNS	500	Halifax, N. S.
	CYQ	100	Tampico, Mexico
	KFWI	500	San Francisco, Calif.
	KFWM	500	Oakland, Calif.
	KGBZ	500	York, Nebr.
	KMA	500	Shenandoah, Iowa
	WBRC	500	Birmingham, Ala.
	WDBJ	250	Roanoke, Va.
	WIBG	50	*Elkins Park, Pa.
940 Kc.—319.0 Met. Dial Reading:	KFEL	250	Denver, Colo.
	KFXF	250	Denver, Colo.
	KGU	500	Honolulu, H. T.
	KOIN	1000	Portland, Oreg.
	WCSS	500	Portland, Me.
	WFIW	1000	Hopkinsville, Ky.
	WHA	750	Madison, Wis.
950 Kc.—315.6 Met. Dial Reading:	KFWB	1000	Los Angeles, Calif.
	KGHL	500	Billings, Mont.
	KMBC	500	Independence, Mo.
	KPSN	1000	Pasadena, Calif.
	WHB	500	Kansas City, Mo.
	WRC	500	Washington, D. C.
960 Kc.—312 Met. Dial Reading:	CFCY	100	Charlottetown, P. E. I.
	CFRB	1000	King, Ont.
	CHCK	30	Charlottetown, P. E. I.
	CHWC	15	Regina, Sask.
	CJBC	500	Toronto, Ont.
	CKCK	500	Regina, Sask.
	CKGW	5000	Bowmanville, Ont.
	CNRR	500	Regina, Sask.
	CYU	100	Puebla, Mexico
970 Kc.—309.1 Met. Dial Reading:	CZF	250	Chiluhua, Mexico
	KJR	5000	Seattle, Wash.
	WCFL	1500	Chicago, Ill.
980 Kc.—305.9 Met. Dial Reading:	KDKA	50000	Pittsburgh, Pa.

	Call Letters	Power	Location
990 Kc.—302.8 Met.	WBZ	15000	E. Springfield, Mass.
Dial Reading:	WBZA	500	Boston, Mass.
1000 Kc.—299.8 Met.	CYA	500	Mexico City, Mexico
Dial Reading:	KPLA	1000	Los Angeles, Calif.
	WHO	5000	*Des Moines, Iowa
	WOC	5000	*Davenport, Iowa
1010 Kc.—296.9 Met.	CFLC	50	Prescott, Ont.
Dial Reading:	CJRM	500	Moose Jaw Sask.
	CJRW	500	Fleecing, Sask.
	CKCR	50	Brantford, Ont.
	CKSH	50	St. Hyacinthe, Que.
	KGGF	500	Picher, Okla.
	KQW	500	San Jose, Calif.
	WHN	250	New York City
	WNAD	500	Norman, Okla.
	WPAP-		
	WQAO	250	New York City
	WRNY	250	New York City
1020 Kc.—293.9 Met.	KYW	5000	Chicago, Ill.
Dial Reading:	KYWA	500	Chicago, Ill.
	WRAX	250	Philadelphia, Pa.
1030 Kc.—291.1 Met.	CFCF	1650	Montreal, Que.
Dial Reading:	CJOR	50	Sea Island, B. C.
	CNRV	500	Vancouver, B. C.
1040 Kc.—288.3 Met.	KRLD	10000	Dallas, Texas
Dial Reading:	KTHS	10000	Hot Springs, Ark.
	WKAR	500	*East Lansing, Mich.
	WKEN	1000	Buffalo, N. Y.
1050 Kc.—285.5 Met.	KFKB	5000	Milford, Kans.
Dial Reading:	KNX	5000	Hollywood, Calif.
1060 Kc.—282.8 Met.	KWJJ	500	Portland, Oreg.
Dial Reading:	WBAL	10000	Baltimore, Md.
	WJAG	500	Norfolk, Nebr.
	WTIC	50000	Hartford, Conn.
1070 Kc.—280.2 Met.	KJBS	100	San Francisco, Calif.
Dial Reading:	WAAT	300	Jersey City, N. J.
	WCAZ	100	*Carthage, Ill.

	Call Letters	Power	Location
1070 Kc.—280.2 Met. Dial Reading:	WDZ	100	*Tuscola, Ill.
	WEAR	1000	Cleveland, Ohio
	WTAM	3500	Cleveland, Ohio
1080 Kc.—277.6 Met. Dial Reading:	WBT	5000	Charlotte, N. C.
	WCBD	5000	Zion, Ill.
	WMBI	5000	Chicago, Ill.
1090 Kc.—275.1 Met. Dial Reading:	CYB	500	Mexico City, Mexico
	KMOX	5000	St. Louis, Mo.
	6JK	100	Tuincu, Cuba
1100 Kc.—272.6 Met. Dial Reading:	KGDM	50	Stockton, Calif.
	WLWL	5000	New York City
	WPG	5000	Atlantic City, N. J.
1110 Kc.—270.1 Met. Dial Reading:	KSOO	2000	*Sioux Falls, S. D.
	WRVA	1000	Richmond, Va.
1120 Kc.—267.7 Met. Dial Reading:	CFJC	15	Kamloops, B. C.
	CFRC	500	Kingston, Ont.
	CHGS	25	Summerside, P. E. I.
	CJOC	50	Lethbridge, Alta.
	CKPR	50	Midland, Ont.
	KFSG	500	Los Angeles, Calif.
	KMIC	500	Inglewood, Calif.
	KRSC	50	*Seattle, Wash.
	KUT	500	Austin, Texas
	WCOA	500	Pensacola, Fla.
	WDEL	250	Wilmington, Del.
	WHAD	250	Milwaukee, Wis.
	WISN	250	Milwaukee, Wis.
WTAW	500	College Station, Texas	
1130 Kc.—265.3 Met. Dial Reading:	CYF	100	Oaxaca, Mexico
	KSL	5000	Salt Lake City, Utah
	WJJD	20000	Mooseheart, Ill.
	WOV	1000	*New York City
1140 Kc.—263.0 Met. Dial Reading:	KVOO	5000	Tulsa, Okla.
	WAPI	5000	Auburn, Ala.

	Call Letters	Power	Location
1150 Kc.—260.7 Met.	WHAM	5000	Rochester, N. Y.
Dial Reading:	6BY	200	Cienfuegos, Cuba
1160 Kc.—258.5 Met.	WOWO	10000	Ft. Wayne, Ind.
Dial Reading:	WWVA	250	Wheeling, W. Va.
1170 Kc.—256.3 Met.	KEJK	500	Beverly Hills, Calif.
Dial Reading:	KTNT	5000	Muscatine, Iowa
	WCAU	5000	Philadelphia, Pa.
1180 Kc.—254.1 Met.	KEX	5000	Portland, Oreg.
Dial Reading:	KOB	10000	State College, N. M.
	WDGY	1000	Minneapolis, Minn.
	WGBS	500	Astoria, L. I.
	WHDI	500	Minneapolis, Minn.
1190 Kc.—252.0 Met.	WICC	500	Bridgeport, Conn.
Dial Reading:	WOAI	5000	San Antonio, Texas
1200 Kc.—249.9 Met.	KFJB	100	Marshalltown, Iowa
Dial Reading:	KFKZ	50	Kirksville, Mo.
	KFWF	100	St. Louis, Mo.
	KFXM	100	Ontario, Calif.
	KGCU	100	Mandan, N. D.
	KGDE	50	Fergus Falls, Minn.
	KGDY	15	Oldham, S. D.
	WKBI	50	Yuma, Colo.
	WKBS	100	Ft. Morgan, Colo.
	KGFK	50	Hallock, Minn.
	KGHI	100	Little Rock, Ark.
	KGY	10	Lacy, Wash.
	KPPC	100	Pasadena, Calif.
	KSMR	100	Santa Maria, Calif.
	KVOS	100	Bellingham, Wash.
	KWG	100	Stockton, Calif.
	KXO	100	El Centro, Calif.
	WABI	100	Bangor, Maine
	WABZ	100	New Orleans, La.

	Call Letters	Power	Location
1200 Kc.—249.9 Met. Dial Reading:	WBBY	75	Charleston, S. C.
	WBBZ	100	Ponca City, Okla.
	WCAT	100	Rapid City, S. D.
	WCLO	100	Kenosha, Wis.
	WCOD	100	Harrisburg, Pa.
	WEPS	100	Gloucester, Mass.
	WFBC	50	Knoxville, Tenn.
	WFBE	100	Cincinnati, Ohio
	WHBC	10	Canton, Ohio
	WHBY	100	West DePere, Wis.
	WIBX	100	Utica, N. Y.
	WIL	100	St. Louis, Mo.
	WJBC	100	LaSalle, Ill.
	WJBL	100	Decatur, Ill.
	WJBW	30	New Orleans, La.
	WKBE	100	Webster, Mass.
	WKJC	100	Lancaster, Pa.
	WLAP	30	Louisville, Ky.
	WLBG	100	Petersburg, Va.
	WMAY	100	St. Louis, Mo.
	WMT	100	Waterloo, Iowa
	WNBO	15	Washington, Pa.
	WNBW	5	Carbondale, Pa.
	WNBX	100	Springfield, Vt.
	WRAF	100	La Porte, Ind.
	WRBL	50	Columbus, Ga.
	WWAE	100	Hammond, Ind.
1210 Kc.—247.8 Met. Dial Reading:	CFCO	25	Chatham, Ont.
	CFNB	50	Fredericton, N. B.
	CHWK	5	Chilliwack, B. C.
	CKMC	15	Cobalt, Ont.
	CKPC	25	Preston, Ont.
	KDFN	100	Casper, Wyo.
	KDLR	100	Devils Lake, N. D.
	KFOR	100	Lincoln, Nebr.
	KFVS	100	Cape Girardeau, Mo.
	KGCR	100	Watertown, S. D.
	KMJ	100	Fresno, Calif.
	KPCB	50	Seattle, Wash.

	Call Letters	Power	Location	
1210 Kc.—247.8 Met. Dial Reading:	KPQ	100	Seattle, Wash.	
	KWEA	100	Shreveport, La.	
	WBAX	100	Wilkes-Barre, Pa.	
	WCBS	100	Springfield, Ill.	
	WCOH	100	Yonkers, N. Y.	
	WCRW	100	Chicago, Ill.	
	WDWF-			
	WLSI	100	Providence, R. I.	
	WEBE	100	Cambridge, Ohio	
	WEBQ	100	Harrisburg, Ill.	
	WEDC	100	Chicago, Ill.	
	WGBB	100	Freeport, N. Y.	
	WGCM	100	Gulfport, Miss.	
	WHBF	100	Rock Island, Ill.	
	WHBU	100	Anderson, Ind.	
	WIBA	100	Madison, Wis.	
	WINR	100	Bayshore, N. Y.	
	WJBI	100	Redbank, N. J.	
	WJBU	100	Lewisburg, Pa.	
	WJBY	50	Gadsden, Ala.	
	WJW	100	Mansfield, Ohio	
	WLCI	50	Ithaca, N. Y.	
	WMAN	50	Columbus, Ohio	
	WMBG	100	Richmond, Va.	
	WMBR	100	Tampa, Fla.	
	WOCL	25	Jamestown, N. Y.	
WOMT	100	Manitowoc, Wis.		
WPAW	100	Pawtucket, R. I.		
WRBQ	100	Greenville, Miss.		
WRBU	100	Gastonia, N. C.		
WSBC	100	Chicago, Ill.		
WSIX	100	Springfield, Tenn.		
WTAX	50	Streator, Ill.		
WTAZ	150	Richmond, Va.		
1220 Kc.—245.6 Met. Dial Reading:	KFKU	1000	Lawrence, Kans.	
	WCAD	500	*Canton, N. Y.	
	WCAE	500	Pittsburgh, Pa.	
	WREN	1000	Lawrence, Kans.	

	Call Letters	Power	Location
1230 Kc.—243.8 Met. Dial Reading:	KFIO	100	*Spokane, Wash.
	KGGM	500	Albuquerque, N. Mex.
	KYA	1000	San Francisco, Calif.
	WFBM	1000	Indianapolis, Ind.
	WNAC		
	WBIS	1000	Boston, Mass.
1240 Kc.—241.8 Met. Dial Reading:	WPSC	500	*State College, Pa.
	WSBT	500	South Bend, Ind.
	KTAT	10000	Ft. Worth, Texas
	WGHP	750	Detroit, Mich.
	WJAD	1000	Waco, Texas
	WQAM	1000	Miami, Fla.
1250 Kc.—239.9 Met. Dial Reading:	WRBC	500	*Valparaiso, Ind.
	KFMX	1000	Northfield, Minn.
	KFOX	1000	Long Beach, Calif.
	KIDO	1000	Boise, Idaho
	KXL	500	Portland, Oreg.
	WAAM	1000	Newark, N. J.
	WCAL	1000	Northfield, Minn.
	WDSU	1000	New Orleans, La.
	WGCP	500	*Newark, N. J.
	WGMS-		
WLB	1000	Minneapolis, Minn.	
WODA	1000	Paterson, N. J.	
WRHM	1000	Minneapolis, Minn.	
1260 Kc.—238.0 Met. Dial Reading:	KOIL	1000	Council Bluffs, Iowa
	KOVA	500	Tucson, Ariz.
	KRGV	500	Harlingen, Texas
	KWWG	500	Brownsville, Texas
	WJAX	1000	Jacksonville, Fla.
	WLBW	500	Oil City, Pa.
1270 Kc.—236.1 Met. Dial Reading:	KFUM	1000	Seattle, Wash.
	KGCA	50	*Decorah, Iowa
	KOL	1000	Colorado Springs, Colo.
	KTW	1000	Seattle, Wash.
	KWLC	100	*Decorah, Iowa
	WASH	250	Grand Rapids, Mich.
	WEAI	500	Ithaca, N. Y.

	Call Letters	Power	Location
1270 Kc.—236.1 Met. Dial Reading:	WFBR	250	Baltimore, Md.
	WJDX	500	Jackson, Miss.
	WOOD	500	Grand Rapids, Mich.
1280 Kc.—234.2 Met. Dial Reading:	WCAM	500	Camden, N. J.
	WCAP	500	Asbury Park, N. J.
	WDAY	1000	Fargo, N. D.
	WDOD	1000	Chattanooga, Tenn.
	WEBC	1000	Superior, Wis.
	WOAX	500	Trenton, N. J.
	WRR	500	Dallas, Texas
1290 Kc.—234.4 Met. Dial Reading:	KDYL	1000	Salt Lake City, Utah
	KFUL	500	Galveston, Texas
	KLCN	50	*Blytheville, Ark.
	KTSA	1000	San Antonio, Texas
	WJAS	1000	Pittsburgh, Pa.
	WNBZ	50	*Saranac Lake, N. Y.
1300 Kc.—230.6 Met. Dial Reading:	KFH	1000	Wichita, Kans.
	KFJR	500	Portland, Oreg.
	KGEF	1000	Los Angeles, Calif.
	KTBI	750	Los Angeles, Calif.
	KTBR	500	Portland, Oreg.
	WBBR	1000	Rossville, N. Y.
	WEVD	500	Woodhaven, N. Y.
	WHAP	1000	New York City
	WHAZ	500	Troy, N. Y.
	WIBW	1000	Topeka, Kans.
1310 Kc.—228.9 Met. Dial Reading:	KFBK	100	Sacramento, Calif.
	KFGQ	100	Boone, Iowa
	KFJY	100	Ft. Dodge, Iowa
	KFPL	100	Dublin, Texas
	KFPM	15	Greenville, Texas
	KFXJ	50	Edgewater, Colo.
	KFXR	100	Oklahoma City, Okla.
	KGCX	10	Vida, Mont.
	KGEZ	100	Kalispell, Mont.
	KGFW	50	Ravenna, Nebr.

1310 Kc.—228.9 Met.

Dial Reading:

Call Letters	Power	Location
KGEK	50	Birmingham, Ala.
KGEW	100	Chicago, Ill.
KGHG	50	McGeehee, Ark.
KMED	100	Medford, Oreg.
KRMD	50	Shreveport, La.
KTSL	50	Shreveport, La.
KTSM	100	El Paso, Texas
KWCR	100	Cedar Rapids, Iowa
WAGM	50	Royal Oak, Mich.
WBOW	100	Terre Haute, Ind.
WBRE	100	Wilkes-Barre, Pa.
WCLS	100	Joliet, Ill.
WDAH	100	El Paso, Texas
WEBR	100	Buffalo, N. Y.
WEHS	100	Evanston, Ill.
WFBG	50	Altoona, Pa.
WFDF	100	Flint, Mich.
WFKD	50	Philadelphia, Pa.
WGAL	15	Lancaster, Pa.
WGH	100	Newport News, Va.
WHFC	100	Chicago, Ill.
WIBU	100	Poynette, Wis.
WJAC	100	Johnstown, Pa.
WJAK	100	Marion, Ind.
WJDZ	100	Winston Salem, N. C.
WKAU	100	Laconia, N. H.
WKBB	100	Joliet, Ill.
WKBC	10	Galesburg, Ill.
WLBC	100	Muncie, Ind.
WMBL	100	Lakeland, Fla.
WNAT	100	Philadelphia, Pa.
WNBH	100	New Bedford, Mass.
WNBK	50	Knoxville, Tenn.
WOBT	100	Union City, Tenn.
WOL	100	Washington, D. C.
WRAW	100	Reading, Pa.
WRBI	20	Tifton, Ga.
WRK	100	Hamilton, Ohio
WSAJ	100	Grove City, Pa.

	Call Letters	Power	Location
1320 Kc.—227.1 Met. Dial Reading:	KGHF	250	Pueblo, Colo.
	KGIQ	250	Twin Falls, Idaho
	KID	250	Idaho Falls, Idaho
	WADC	1000	Akron, Ohio
	WSMB	500	New Orleans, La.
1330 Kc.—225.4 Met. Dial Reading:	KSCJ	1000	Sioux City, Iowa
	WDRC	500	New Haven, Conn.
	WSAI	500	Cincinnati, Ohio
	WTAQ	1000	Eau Claire, Wis.
1340 Kc.—223.7 Met. Dial Reading:	KFPW	50	*Sulphur Springs, Ark.
	KFPY	500	Spokane, Wash.
	KMO	500	Tacoma, Wash.
	WSPD	500	Toledo, Ohio
1350 Kc.—222.1 Met. Dial Reading:	KWK	1000	St. Louis, Mo.
	WBNY	250	New York City
	WCDA	250	New York City
	WKBQ	250	New York City
	WMSG	250	New York City
1360 Kc.—220.4 Met. Dial Reading:	KFBB	500	Great Falls, Mont.
	KGB	250	San Diego, Calif
	KGIR	250	Butte, Mont.
	WGES	500	Chicago, Ill.
	WJKS	500	Gary, Ind.
	WLEX	500	Boston, Mass.
	WMAF	500	S. Dartmouth, Mass.
	WQBC	300	Utica, Miss.
1370 Kc.—218.8 Met. Dial Reading:	KCRC	100	Enid, Okla.
	KFBL	50	Everett, Wash.
	KFJI	100	Astoria, Oreg.
	KFJM	100	Grand Forks, N. D.
	KFJZ	100	Ft. Worth, Texas
	KFLX	100	Galveston, Texas
	KGAR	100	Tucson, Ariz.
	KGBX	100	St. Joseph, Mo.
	KGCI	100	San Antonio, Texas
	KGDA	15	Dell Rapids, S. D.
	KGER	100	Long Beach, Calif.

1370 Kc.—218.8 Met.

Dial Reading:

Call Letters	Power	Location
KGFG	50	Oklahoma City, Okla.
KGFL	50	Raton, N. M.
KGKL	100	San Angelo, Texas
KGRC	100	San Antonio, Texas
KIT	100	Portland, Oreg.
KLO	50	Ogden, Utah
KOH	100	Reno, Nev.
KOOS	50	Marshfield, Oreg.
KRE	100	Berkeley, Calif.
KVL	100	Seattle, Wash.
KWKC	100	Kansas City, Mo.
KZM	100	Hayward, Calif.
WBBL	100	Richmond, Va.
WCBM	100	Baltimore, Md.
WELK	100	Philadelphia, Pa.
WFBJ	100	Collegeville, Minn.
WGL	100	Ft. Wayne, Ind.
WHBD	100	Bellefontaine, Ohio
WHBQ	100	Memphis, Tenn.
WHDF	100	Calumet, Mich.
WIBM	100	Jackson, Mich.
WJBK	50	Ypsilanti, Mich.
WJBO	100	New Orleans, La.
WJDW	100	Emory, Va.
WMBO	100	Auburn, N. Y.
WRAK	50	Erie, Pa.
WRBT	50	Wilmington, N. C.
WRJN	100	Racine, Wis.
WSVS	50	Buffalo, N. Y.

1380 Kc.—217.3 Met.

Dial Reading:

KQV	500	Pittsburgh, Pa.
KSO	1000	Clarinda, Iowa
WKBH	1000	LaCrosse, Wis.
WSMK	200	Dayton, Ohio

1390 Kc.—215.7 Met.

Dial Reading:

KLRA	1000	Little Rock, Ark.
KOY	500	Phoenix, Ariz.
KUOA	1000	Fayetteville, Ark.
WHK	2000	Cleveland, Ohio

	Call Letters	Power	Location
1400 Kc.—214.2 Met. Dial Reading:	KOCW	250	Chickasha, Okla.
	KWSC	1000	Pullman, Wash.
	WBAA	500	LaFayette, Ind.
	WBBC	500	Brooklyn, N. Y.
	WCGU	500	Sea Gate, Coney Island, N. Y.
	WCMA	500	Culver, Ind.
	WKBF	500	Indianapolis, Ind.
	WLTH	500	Brooklyn, N. Y.
	WSDA- WSGH	500	Brooklyn, N. Y.
1410 Kc.—212.6 Met. Dial Reading:	KFLV	500	Rockford, Ill.
	KGRS	1000	Amarillo, Texas
	WBCM	500	Bay City, Mich.
	WDAG	250	Amarillo, Texas
	WHLB	500	Sheboygan, Wis.
	WTOC	500	Savannah, Ga.
1420 Kc.—211.1 Met. Dial Reading:	KFIF	100	Portland, Oreg.
	KFIZ	100	Fond du Lac, Wis.
	KFQU	100	Holy City, Calif.
	KFQW	100	Seattle, Wash.
	KFXD	50	Jerome, Idaho
	KFXY	100	Flagstaff, Ariz.
	KFYO	100	Abilene, Texas
	KGFF	100	Alva, Okla.
	KGfJ	100	Los Angeles, Calif.
	KGGC	50	San Francisco, Calif.
	KGIW	100	Trinidad, Colo.
	KGIX	100	Las Vegas, Nev.
	KGKX	15	Sandpoint, Idaho
	KICK	100	Red Oak, Iowa
	KLPM	100	Minot, N. D.
	KORE	100	Eugene, Oreg.
	KTAP	100	San Antonio, Texas
	KTUE	5	Houston, Texas
	KXRO	100	Aberdeen, Wash.
	WEDH	30	Erie, Pa.
	WHDL	10	Tupper Lake, N. Y.
	WHIS	100	Bluefield, W. Va.

	Call Letters	Power	Location
1420 Kc.—211.1 Met. Dial Reading:	WIAS	100	*Ottumwa, Iowa
	WIBR	50	Steubenville, Ohio
	WILM	100	Wilmington, Del.
	WKBP	50	Battle Creek, Mich.
	WLBF	100	Kansas City, Kans.
	WLEY	100	Lexington, Mass.
	WMBC	100	Detroit, Mich.
	WMBH	100	Joplin, Mo.
	WMRJ	10	Jamaica, N. Y.
	WPOE	30	Patchogue, N. Y.
	WQBZ	60	Weirton, W. Va.
	WRBJ	100	Hattiesburg, Miss.
	WSSH	100	Boston, Mass.
	WTBO	50	Cumberland, Md.
1430 Kc.—209.7 Met. Dial Reading:	WBAK	500	Harrisburg, Pa.
	WBRL	500	Tilton, N. H.
	WCAH	500	Columbus, Ohio
	WGBC	500	‡Memphis, Tenn.
	WHP	500	Harrisburg, Pa.
	WNBR	500	Memphis, Tenn.
1440 Kc.—208.2 Met. Dial Reading:	KLS	250	Oakland, Calif.
	WCBA	250	Allentown, Pa.
	WHEC	500	Rochester, N. Y.
	WMBD	500	Peoria Heights, Ill.
	WNRC	500	Greensboro, N. C.
	WOKO	500	Mt. Beacon, N. Y.
	WSAN	250	Allentown, Pa.
WTAD	500	Quincy, Ill.	
1450 Kc.—206.8 Met. Dial Reading:	KTBS	1000	Shreveport, La.
	WCSS	500	Springfield, Ohio
	WEMS	250	Fort Lee, N. J.
	WFJC	500	Akron, Ohio
	WIBS	250	Elizabeth, N. J.
	WKBO	250	Jersey City, N. J.
	WNJ	250	Newark, N. J.
	WSAR	250	Fall River, Mass.
	WTFI	500	Toccoa, Ga.

	Call Letters	Power	Location
1460 Kc.—205.4 Met. Dial Reading:	KSTP	10000	St. Paul, Minn.
	WJSV	10000	Mt. Vernon, Va.
1470 Kc.—204.0 Met. Dial Reading:	KFJF	5000	Oklahoma City, Okla.
	KGA	5000	Spokane, Wash.
	WKBW	5000	Buffalo, N. Y.
	WRUF	5000	Gainesville, Fla.
1480 Kc.—202.6 Met. Dial Reading:	WCKY	5000	Covington, Ky.
	WJAZ	5000	Chicago, Ill.
	WORD	5000	Chicago, Ill.
	WSOA	5000	Chicago, Ill.
1490 Kc.—201.6 Met. Dial Reading:	KPWF	10000	Westminster, Calif.
	WLAC	5000	Nashville, Tenn.
	WTNT	5000	Nashville, Tenn.
1500 Kc.—199.9 Met. Dial Reading:	KDB	100	Santa Barbara, Calif.
	KGDR	100	San Antonio, Texas
	KGFI	100	Corpus Christi, Texas
	KGHX	50	Richmond, Texas
	KGKB	100	Goldthwaite, Texas
	KPJM	100	Prescott, Ariz.
	KREG	100	Santa Ana, Calif.
	KUJ	10	Long View, Wash.
	KVEP	15	Portland, Oreg.
	WCLB	100	New York City
	WKBV	100	Brookville, Ind.
	WKBZ	50	Ludington, Mich.
	WLBX	100	Long Island City
	WLOE	100	Boston, Mass.
	WMBA	100	Newport, R. I.
	WMBJ	100	Wilkinsburg, Pa.
	WMBQ	100	Brooklyn, N. Y.
	WMES	50	Boston, Mass.
WBNF	50	Binghamton, N. Y.	
WNPC	100	Lapeer, Mich.	
WOPI	100	Bristol, Tenn.	
WPEN	100	Philadelphia, Pa.	
WWRL	100	Woodside, N. Y.	

American Cities Having Broadcasting Stations

AN alphabetical list of all places in the United States having broadcasting stations; it can be used to find the station when the call letters are missed but the name of the city is heard; the list includes Canadian and Cuban cities having stations.

Aberdeen, Wash.	KXRO	Burbank, Calif.	KELW
Abilene, Texas	KFYO	Burlington, Vt.	WCAX
Akron, Ohio	WADC, WFJC	Butte, Mont.	KGIR
Albuquerque, N. Mex.	KGGM	Calumet, Mich.	WHDF
Allentown, Pa.	WCBA, WSAN	Cambridge, Ohio	WEBE
Altoona, Pa.	WFBG	Camden, N. J.	WCAM
Alva, Okla.	KGFF	Canton, N. Y.	WCAD
Amarillo, Texas	KGRS, W DAG	Canton, Ohio	WHBC
Ames, Iowa	WOI	Cape Girardeau, Mo.	KFVS
Anchorage, Alaska	KFQD	Carbondale, Pa.	WNBW
Anderson, Ind.	WHBU	Carthage, Ill.	WCAZ
Arlington, Va.	NAA	Casnovia, N. Y.	WMAC
Asbury Park, N. J.	WCAP	Cedar Rapids, Iowa	KWCR
Asheville, N. C.	WWNC	Charleston, S. C.	WBBY
Astoria, Oreg.	KFJI	Charleston, W. Va.	WQBU
Atlanta, Ga.	WGST, WSB	Charlotte, N. C.	WBT
Atlantic City, N. J.	WPG	Chattanooga, Tenn.	WDOD
Auburn, Ala.	WAPI	Chicago, Ill.	KFKX, KYW, WAAF,
Auburn, N. Y.	WMOB		WBBM, WBCN, WCFL, WCRW,
Austin, Texas	KUT		WEDC, WENR, WGES, WGN,
Baltimore, Md.	WBAL, WCAO,		WHFC, WJBT, WKBI, WLIB,
	WFBR, WCBM.		WLS, WMAQ, WMBI, WPCC,
Bangor, Maine	WABI, WLBZ		WSBC, KYWA, WIBO, WSOA,
Battle Creek, Mich.	WKBP		WORD, WJAZ.
Bay City, Mich.	WBCM	Chickasha, Okla.	KOCW
Bayshore, N. Y.	WINR	Cincinnati, Ohio	WFBE, WSAI, WKRC,
Beaumont, Texas	KFDM		WLW.
Bellingame, Wash.	KVOS	Clarinda, Iowa	KSO
Bellefontaine, Ohio	WHBD	Clay Center, Nebr.	KMMJ
Beloit, Wis.	WEBW	Clearwater, Fla.	WSUN, WFLA
Berkeley, Calif.	KRE	Cleveland, Ohio	WEAR, WHK, WJAY,
Berrien Springs, Mich.	WEMC		WTAM.
Beverly Hills, Calif.	KEJK	Cliffside, N. J.	WPAP, WQAO
Billings, Mont.	KGHL	College Station, Texas	WTAW
Binghamton, N. Y.	WNBF	Collegeville, Minn.	WBJ
Birmingham, Ala.	WBRC, WKBC	Colorado Springs, Colo.	KFUM
Bismark, N. Dak.	KFYR	Columbia, Mo.	KFRU
Bluefield, W. Va.	WHIS	Columbia, S. C.	WRBW
Blytheville, Ark.	KLCN	Columbus, Ga.	WRBL
Boise, Idaho	KIDO	Columbus, Miss.	WCOC
Boone, Iowa	KFGO	Columbus, Ohio	WAIU, WCAH,
Boston, Mass.	WBZA, WEEL, WMES,		WEAO, WMAN.
	WNAC, WSSH, WLOE, WLEX.	Concordia, Kans.	KGCN
Bridgeport, Conn.	WICC	Coney Island, N. Y.	WCGU
Brookings, S. Dak.	KFDY	Corpus Christi, Texas	KGFI
Brooklyn, N. Y.	WSGH, WSDA,	Corvallis, Oreg.	KOAC
	WBMC, WLTH, WMBQ.	Council Bluffs, Iowa	KGIL
Brookville, Ind.	WKBV	Corvinton, Ky.	WCKY
Brownsville, Texas	KWVG	Cranston, R. I.	WDWF, WLSI
Buffalo, N. Y.	WEBR, WGR, WKBW,	Culver, Ind.	WCMA
	WKEN, WSVS, WMAK.	Cumberland, Md.	WTBO

Dallas, Texas.....	KRLD, WFAA, WRR	Harrisburg, Ill.....	WEBQ
Dartmouth, Mass.....	WMAF	Harrisburg, Pa.....	WPAK, WPRC, WMBB
Davenport, Iowa.....	WOC	Hartford, Conn.....	WTIC
Dayton, Ohio.....	WSMK	Hattiesburg, Miss.....	WRBJ
Decatur, Ill.....	WJBL	Havre, Mont.....	KFBB
Decorah, Iowa.....	KGCA, KWLC	Hayward, Calif.....	KZM
Dell Rapids, S. Dak.....	KGDA	Hoboken, N. J.....	WPCH, WMCA
Denver, Colo.....	KFEL, KFUP, KOA, KOW, KPOF, KFXF.	Hollywood, Calif.....	KFQZ, KMTR, KFWB, KNN.
Des Moines, Iowa.....	WHO	Holy City, Calif.....	KFQU
Detroit, Mich.....	WAFD, WWJ, WGHP, WMBC, WJR.	Honolulu, Hawaii.....	KGHB, KGU
Devils Lake, N. Dak.....	KDLR	Hopkinsville, Ky.....	WFIW
Dublin, Texas.....	KFPL	Hot Springs, Ark.....	KTHS
Dupont, Colo.....	KLZ	Houston, Texas.....	KPRC, KTUE
Eau Claire, Wis.....	WTAQ	Huntington, W. Va.....	WSAZ
Edgewater, Colo.....	KFXJ	Idaho Falls, Idaho.....	KID
El Centre, Calif.....	KXO	Indianapolis, Ind.....	WFEM, WKBF
Elizabeth, N. J.....	WIBS	Inglewood, Calif.....	KMIC
Elkins Park, Pa.....	WIBG	Iowa City, Iowa.....	WSUI
El Paso, Texas.....	WDAH	Ithaca, N. Y.....	WLCI, WEAJ
Enid, Okla.....	KCRC	Jackson, Mich.....	WIBM
Erie, Pa.....	WEDH, WRAK	Jacksonville, Fla.....	WJAX
Eugene, Oreg.....	KORE	Jamaica, N. Y.....	WMRJ
Evanston, Ill.....	WEHS	Jamestown, N. Y.....	WOCL
Evansville, Ind.....	WGBF	Jefferson City, Mo.....	WOS
Everett, Wash.....	KFBL	Jerome, Idaho.....	KFXD
Fairmont, W. Va.....	WMMN	Jersey City, N. J.....	WKBO, WAAT
Fall River, Mass.....	WSAR	Johnstown, Pa.....	WHBP
Fargo, N. Dak.....	WDAY	Joliet, Ill.....	WCLS, WKBB
Farmingdale, N. Y.....	WLBH	Joplin, Mo.....	WMBH
Fayetteville, Ark.....	KUOA	Juneau, Alaska.....	KFIU
Fergus Falls, Minn.....	KGDE	Kalispell, Mont.....	KGEZ
Flagstaff, Ariz.....	KEXY	Kansas City, Mo.....	KWKC, WDAF, WLBK, WHB, WOQ, KMBC.
Flint, Mich.....	WDFD	Kenosha, Wis.....	WCLO
Fond du Lac, Wis.....	KFIZ	Ketchikan, Alaska.....	KGBU
Fort Dodge, Iowa.....	KFJY	Kirksville, Mo.....	KFKZ
Fort Lee, N. J.....	WBMS	Knoxville, Tenn.....	WFBC, WNBK, WNOX
Fort Morgan, Colo.....	KGEW	Lacey, Wash.....	KGY
Fort Wayne, Ind.....	WOWO, WGL	Laconia, N. H.....	WKAV
Fort Worth, Texas.....	KTAT, KFJZ, WBAP.	La Crosse, Wis.....	WKBH
Freeport, N. Y.....	WGBB	Lafayette, Ind.....	WBAA
Fresno, Calif.....	KMJ	Lakeland, Fla.....	WMBL
Gadsden, Ala.....	WJBY	Lancaster, Pa.....	WGAL, WKJC
Gainesville, Fla.....	WRUF	Lansing, Mich.....	WKAR
Galesburg, Ill.....	WKBS, WLBO	La Porte, Ind.....	WRAF
Galveston, Texas.....	KFLX, KFUL	Lapeer, Mich.....	WMPC
Gary, Ind.....	WJKS	Laramie, Wyo.....	KWYO
Gastonia, N. C.....	WRBI	La Salle, Ill.....	WJBC
GloUCEster, Mass.....	WEPS, WHDH	Lawrence, Kans.....	KFKU, WREN
Goldthwaite, Texas.....	KGKB	Lawrenceburg, Tenn.....	WOAN
Grand Forks, N. Dak.....	KFJM	Lewisburg, Pa.....	WJBU
Grand Rapids, Mich.....	WASH, WOOD	Lexington, Mass.....	WLEY
Greeley, Colo.....	KFKA	Lincoln, Nebr.....	KFAB, WCAJ, KFOR
Greensboro, N. C.....	WNRC	Little Rock, Ark.....	KLRA, KGHI, KGJF
Greenville, Miss.....	WRBQ	Long Beach, Calif.....	KFOX, KGER
Greenville, Texas.....	KFPM	Longbeach, N. Y.....	WCLB
Grove City, Pa.....	WSAJ	Long Island City, N. Y.....	WLBX
Gulfport, Miss.....	WGCM	Longview, Wash.....	KUJ
Gunnison, Colo.....	KFHA	Los Angeles, Calif.....	KFI, KFSG, KGFJ, KHJ, KPLA, KTBI, KTM, KWTC, KFQZ, KGEF.
Hallock, Minn.....	KGFK	Louisville, Ky.....	WHAS, WLAP
Hammond, Ind.....	WVAE	Ludington, Mich.....	WKBZ
Hamilton, Ohio.....	WRK		
Harlington, Texas.....	KRGV		

Macon, Ga.	WMAZ	Phoenix, Ariz.	KFAD, KOY
Madison, Wis.	WHA, WIBA	Picher, Okla.	KGGF
Mandan, N. Dak.	KGCU	Pierre, S. Dak.	KGFX
Manhattan, Kans.	KSAC	Pittsburgh, Pa.	KDKA, KQV, WCAE, WJAS.
Manitowoc, Wis.	WOMT	Pocatello, Idaho	KSEI
Mansfield, Ohio	WLBV	Ponca City, Okla.	WBBZ
Marion, Ind.	WJAK	Portland, Me.	WCSH
Marshalltown, Iowa	KFJB	Portland, Oreg.	KEX, KFIF, KFJR, KGW, KOIN, KTBR, KWBS, KWJJ, KXL, KIT.
Marshfield, Oreg.	KOOS	Poynette, Wis.	WIBU
McGehee, Ark.	KGHG	Prescott, Ariz.	KPJM
Medford, Oreg.	KMED	Providence, R. I.	WEAN, WJAR
Memphis, Tenn.	WGEC, WHBQ, WMC, WNBR, WREC.	Pueblo, Colo.	KGHF
Miami, Fla.	WMBF, WIOD, WQAM	Pullman, Wash.	KWSC
Middletown, Ohio	WSRO	Quincy, Ill.	WTAD
Milford, Kans.	KFKB	Racine, Wis.	WRJN
Milwaukee, Wis.	WHAD, WTMJ, WISN	Raleigh, N. C.	WPTF
Minneapolis, Minn.	WDGY, WHDI, WLB, WGMS, WCCO, WRHM.	Rapid City, S. Dak.	WCAT
Missoula, Mont.	KGHD, KUOM	Ratona, N. Mex.	KGFL
Montgomery, Ala.	WIBZ	Ravenna, Nehr.	KGFV
Mooseheart, Ill.	WJJD	Reading, Pa.	WRAW
Mt. Beacon, N. Y.	WOKO	Red Bank, N. J.	WJBI
Mt. Vernon Hills, Va.	WJSV	Red Oak, Iowa	KICK
Muncie, Ind.	WLBC	Reno, Nevada	KOH
Muscataine, Iowa	KTNT	Richmond, Texas	KGHX
Nashville, Tenn.	WBAW, WLAC, WSM	Richmond, Va.	WBBL, WMBG, WRVA, WTAZ.
Newark, N. J.	WAAM, WGCP, WNJ, WOR.	Roanoke, Va.	WDBJ, WRBX
New Bedford, Mass.	WNBH	Rochester, N. Y.	WHAM, WHEC
New Haven, Conn.	WDRG	Rockford, Ill.	KFLV
New Orleans, La.	WABZ, WDSU, WJBO, WJBW, WSMB, WWL.	Rock Island, Ill.	WHRF
Newport, R. I.	WMBA	Rossville, N. Y.	WBBR
Newport News, Va.	WGH	Royal Oak, Mich.	WAGM
New York, N. Y.	WABC, WBNY, WEAJ, WGBS, WHAP, WHN, WHPP, WJZ, WKPQ, WLWL, WMCA, WMSG, WNYC, WOV, WRNY, WCDA.	Sacramento, Calif.	KFBK
Norfolk, Neb.	WJAG	Salt Lake City, Utah	KDYL, KSL
Norfolk, Va.	WPOR, WTAR	San Angelo, Texas	KGKL
Norman, Okla.	WNAD	San Antonio, Texas	KGCI, KGDR, KGRC, KTAP, K TSA, WOAI.
Northfield, Minn.	KFMX, WCAL	San Diego, Calif.	KGB, KFSD
Oakland, Calif.	KFWM, KGO, KLS, KLX, KTAB.	San Pedro, Calif.	KFVD
Ogden, Utah	KLO	Sand Point, Idaho	KGKX
Oil City, Pa.	WLBW	San Francisco, Calif.	KFRC, KFWI, KGGC, KJBS, KPO, KYA.
Oklahoma City, Okla.	KFJF, KFXR, KGGF, WKY.	San Jose, Calif.	KQW
Oldham, S. Dak.	KGDY	San Juan, P. R.	WKAQ
Omaha, Nebr.	WAAW, WOV	Santa Barbara, Calif.	KFCR
Ontario, Calif.	KREG	Santa Maria, Calif.	KSMR
Orlando, Fla.	WDBO	Saranac Lake, N. Y.	WNBZ
Ottumwa, Iowa	WIAS	Sarasota, Fla.	WSIS
Pasadena, Calif.	KPPC, KPSN	Savannah, Ga.	WTOC
Pasadena, N. J.	WODA	Schenectady, N. Y.	WGY
Pawtucket, R. I.	WPAW	Scranton, Pa.	WQAN, WGBI
Pensacola, Fla.	WCOA	Seattle, Wash.	KOL, KFQW, KJR, KKP, KOMO, KPCB, KPQ, KRSC, KTW, KVL, KXA.
Peoria, Ill.	WMBD	Sheboygan, Wis.	WHBL
Petersburg, Va.	WLBG	Shenandoah, Iowa	KFNF, KMA
Philadelphia, Pa.	WCAU	Shreveport, La.	KRMD, KWEA, KWKH, K TSL, KTBS.
Philadelphia, Pa.	WCAU, WFAN, WF1, WIP, WLIT, WNAT, WPSW, WRAX, WELK, WFKD.	Sioux City, Iowa	KSCJ
		Sioux Falls, S. Dak.	KSOO
		South Bend, Ind.	WSBT

Spokane, Wash.-----KHQ, KFIO, KFPY,
KGA.
Springfield, Ill.-----WCBS
Springfield, Mass.-----WBZ
Springfield, Ohio-----WCSO
Springfield, Tenn.-----WSIX
Springfield, Vt.-----WNBX
St. Joseph, Mo.-----KFEQ, KGBX
St. Louis, Mo.-----KFQA, KFUD, KFWF,
KMOX, KSD, KWK, WEW, WIL,
WMAV.
St. Paul, Minn.-----KSTP
State College, N. Mex.-----KOB
State College, Pa.-----WPSC
Steubenville, Ohio-----WIBR
Stevens Point, Wis.-----WLBL
Stockton, Calif.-----KGDM, KWG
Storrs, Conn.-----WCAC
Streator, Ill.-----WTAX
Sulphur Springs, Ark.-----KFPW
Superior, Wis.-----WEBC
Syracuse, N. Y.-----WFBL, WSYR
Tacoma, Wash.-----KMO, KVI
Tampa, Fla.-----WDAE, WMBR
Terre Haute, Ind.-----WBOW
Tilton, N. H.-----WBRL
Toccoa, Ga.-----WTFI
Toledo, Ohio.-----WSPD
Topeka, Kans.-----WIBW
Trenton, N. J.-----WOAX
Trinidad, Colo.-----KGIW
Troy, N. Y.-----WHAZ
Tucson, Ariz.-----KGAR
Tulsa, Okla.-----KVOO
Tupper Lake, N. Y.-----WHDL
Tuscola, Ill.-----WDZ
Twin Falls, Idaho-----KGIQ
Union City, Tenn.-----WOBT
Urbana, Ill.-----WILL
Utica, Miss.-----WKBC
Utica, N. Y.-----WIBX
Valparaiso, Ind.-----WRBC
Vermillion, S. Dak.-----KUSD
Waco, Texas-----WJAB
Washington, D. C.-----WMAL, WRC, WOL
Washington, Pa.-----WNRO
Waterloo, Iowa-----WMT
Watertown, S. D.-----KGCR
Webster, Mass.-----WKBE
Weirton, W. Va.-----WQBZ
Wellesley Hill, Mass.-----WBSO
West de Pere, Wis.-----WHBY
Westminster, Calif.-----KPWF
Wheeling, W. Va.-----WVVA
Wichita, Kans.-----KFH
Wichita Falls, Texas-----KGKO
Wilkes-Barre, Pa.-----WBAX, WBRE
Wilkinsburg, Pa.-----WMBJ
Willow Grove, Pa.-----WALK
Wilmington, Del.-----WDEL, WILM
Wilmington, N. C.-----WRBT
Wolf Point, Mont.-----KGCX
Woodside, N. Y.-----WWRI
Woodhaven, N. Y.-----WEVD
Worcester, Mass.-----WTAG
Yankton, S. Dak.-----WNAX

Yonkers, N. Y.-----WCQH
York, Nebr.-----KGBZ
Youngstown, Ohio-----WKBN
Ypsilanti, Mich.-----WJBK
Yuma, Colo.-----KGEK
Zion, Ill.-----WCBD

Canadian Cities

Bowmanville, Ont.-----CKGU
Brantford, Ont.-----CFYC
Burnaby, B. C.-----CFYC
Calgary, Ala.-----CFAC CNRC, CFCN-
CNRC, CJCJ-CHCA.
Charlottetown, P. E. I.-----CFCY
Chilliwack, B. C.-----CHWK
Cobalt, Ont.-----CKMC
Edmonton, Alta.-----CHCY-CNRE, CHMA,
CJCA, CKUA.
Frederickton, N. B.-----CFNB
Halifax, N. S.-----CHNS
Hamilton, Ont.-----CHML, CHCS, CHOC
Iroquois Falls, Ont.-----CFCH
Kamloops, B. C.-----CFJC
King, York Co., Ont.-----CFRB
Kingston, Ont.-----CFMC, CFRC
London, Ont.-----CJGO
Midland, Ont.-----CKPR
Mission City, B. C.-----CJCU
Moncton, N. B.-----CNRA
Montreal, P. Q.-----CFCF-CNRM, CHYC,
CKAC-CNRM.
Moose Jaw, Sask.-----CJRM
Ottawa, Ont.-----CKCO, CNRO
Prescott, Ont.-----CFLC
Preston
Quebec, P. Q.-----CHRC, CKCI, CKCV-
CNRQ.
Red Deer, Alta.-----CKLC
Regina, Sask.-----CKLC-CHCT-CJCR,
CHWO, CKCK-CNRR-CJBR.
St. George.-----CKCR
St. Hyacinthe, P. Q.-----CKSH
Saskatoon, Sask.-----CFQC-CNRS, CHUC,
CJWC.
Scarboro, Ont.-----CJYC-CKCX, CKOW
Sea Island, B. C.-----CJOR
Summerside, P. E. I.-----CHGS
Toronto, Ont.-----CFCA-CKSM, CNRT,
CHIC-CHNC, CKNC, CKCL-CJSC,
CKNC.
Unly, Sask.-----CHSC
Vancouver, B. C.-----CFQC, CKCD-CHPC,
CKFC, CKWX, CNRV.
Victoria, B. C.-----CFCT
Winnipeg, Man.-----CKY
Yorktown, Sask.-----CJGX

Cuban Cities

Cienfuegos -----6BY
Elia -----7SR
Habana -----PWX, 20K, 20L
Tuinuen -----6KW

AIR LINE DISTANCES IN STATUTE MILES

FROM/TO	Albuq'que, N. M.	Atlanta, Ga.	Baltimore, Md.	Boise, Idaho	Boston, Mass.	Brownsville, Tex.	Buffalo, N. Y.	Chicago, Ill.	Cincinnati, Ohio	Cleveland, Ohio
Albuq'que, N. M.	-----	1273	1670	774	1967	838	1577	1126	1248	1417
Atlanta, Ga.	1273	-----	575	1830	933	960	695	583	368	550
Baltimore, Md.	1670	575	-----	2055	358	1525	273	603	423	305
Boise, Idaho	774	1830	2055	-----	2266	1610	1872	1453	1663	1754
Boston, Mass.	1967	933	358	2266	-----	1881	398	849	737	550
Brownsville, Tex.	838	960	1525	1610	1881	-----	1575	1234	1184	1402
Buffalo, N. Y.	1577	695	273	1872	398	1575	-----	454	392	175
Chicago, Ill.	1126	583	603	1453	849	1234	454	-----	249	307
Cincinnati, Ohio	1248	368	423	1663	737	1184	392	249	-----	218
Cleveland, Ohio	1417	550	305	1754	550	1402	175	307	218	-----
Denver, Colo.	332	1208	1505	637	1766	1047	1368	918	1090	1223
Des Moines, Ia.	833	738	913	1155	1159	1102	762	310	509	617
Detroit, Mich.	1360	595	398	1671	613	1398	218	236	234	94
El Paso, Tex.	228	1293	1750	969	2067	682	1690	1249	1333	1521
Fargo, N. Dak.	968	1112	1143	975	1304	1445	923	571	818	838
Fort Worth, Tex.	561	750	1239	1263	1574	471	1221	820	839	1046
Galveston, Tex.	803	688	1245	1538	1598	287	1289	954	897	1116
Hastings, Nebr.	588	901	1154	934	1415	1013	1019	566	742	871
Hot Sprgs., Ark.	773	498	964	1384	1302	650	956	585	569	787
Houghton, Mich.	1252	947	808	1367	922	1543	560	367	589	518
Jacksonville, Fla.	1492	286	682	2098	1015	1025	880	861	628	768
Kansas City, Mo.	717	675	962	1158	1250	823	862	413	541	700
Los Angeles, Cal.	663	1935	2313	663	2590	1370	2195	1741	1892	2044
Louisville, Ky.	1174	317	498	1623	823	1093	483	268	92	309
Memphis, Tenn.	938	335	792	1506	1133	777	802	481	410	627
Miami, Fla.	1710	610	958	2368	1258	1100	1184	1190	957	1088
Min'apolis, Minn.	980	905	948	1140	1125	1335	733	356	603	632
Missoula, Mont.	895	1790	1947	252	2124	1706	1740	1348	1578	1640
Nashville, Tenn.	1117	218	597	1631	941	952	626	394	239	456
New Orleans, La.	1030	427	1001	1713	1359	536	1087	831	708	922
New York, N. Y.	1810	747	170	2153	188	1695	291	711	568	404
Norfolk, Va.	1696	507	167	2137	467	1465	435	696	474	429
Oklahoma, Okla.	518	753	1173	1138	1490	659	1117	689	755	946
Omaha, Nebr.	718	815	1026	1044	1280	1061	883	432	620	738
Philadelphia, Pa.	1748	663	90	2113	268	1614	278	664	501	343
Phoenix, Ariz.	330	1592	2002	733	2295	1023	1904	1451	1578	1745
Pittsburgh, Pa.	1498	520	194	1863	478	1424	178	411	258	115
Portland, Me.	2015	1022	446	2282	100	1961	438	892	802	603
Portland, Oreg.	1107	2172	2367	349	2553	1944	2167	1765	1987	2063
Richmond, Va.	1628	470	128	2060	471	1428	375	618	399	353
St. Louis, Mo.	938	467	731	1389	1036	975	662	259	308	490
Salt L. C., Utah	483	1580	1858	292	2099	1317	1701	1260	1450	1567
San Francisco	893	2133	2451	516	2696	1675	2298	1855	2037	2163
Schenectady, NY.	1823	840	278	2120	150	1770	349	702	605	408
Seattle, Wash.	1178	2180	2341	405	2508	2015	2130	1743	1974	2035
Shreveport, La.	764	548	1064	1433	1410	510	1080	725	688	904
Spokane, Wash.	1028	1960	2110	290	2279	1852	1900	1514	1746	1804
Springfield, Mass.	1889	863	282	2196	79	1805	325	774	659	473
Vermilion, S. D.	742	917	1983	973	1314	1161	916	479	694	785
Washington	1648	543	33	2045	392	1493	290	594	403	303

Air Line Distances in Statute Miles—(Continued)

FROM/TO	Denver, Colo.	Des Moines, Ia.	Detroit, Mich.	El Paso, Tex.	Fargo, N. Dak.	Fort Worth, Tex.	Galveston, Tex.	Hastings, Nebr.	Hot Spgs., Ark.	Houghton, Mich.
Albu'que, N. M.	332	833	1360	228	968	561	803	588	773	1252
Atlanta, Ga.---	1208	738	595	1293	1112	750	688	901	498	947
Baltimore, Md.---	1505	913	398	1750	1143	1239	1245	1154	964	808
Boise, Idaho---	637	1155	1671	969	975	1263	1538	934	1384	1367
Boston, Mass.---	1766	1159	613	2067	1304	1574	1598	1415	1302	922
Brownsville, Tex.	1047	1102	1398	682	1445	471	287	1013	650	1543
Buffalo, N. Y.---	1368	762	218	1690	923	1221	1289	1019	956	560
Chicago, Ill.---	918	310	286	1249	571	820	954	566	585	367
Cincinnati, Ohio	1090	509	234	1333	818	839	897	742	569	589
Cleveland, Ohio---	1223	617	94	1521	838	1046	1116	871	787	518
Denver, Colo.---	----	607	1153	554	642	643	925	353	749	970
Des Moines, Ia.---	607	----	545	980	397	640	851	256	488	458
Detroit, Mich.---	1153	545	----	1475	745	1018	1111	800	761	427
El Paso, Tex.---	554	980	1475	----	1161	543	723	757	802	1422
Fargo, N. Dak.---	642	397	745	1161	----	973	1218	440	875	393
Fort Worth, Tex.	643	640	1018	543	973	----	283	544	273	1093
Galveston, Tex.---	925	851	1111	723	1218	283	----	808	375	1277
Hastings, Nebr.---	353	256	800	757	440	544	808	----	513	666
Hot Spgs., Ark.	749	488	761	802	875	273	375	513	----	901
Houghton, Mich.	970	458	427	1422	393	1093	1277	666	901	----
Jacksonville, Fla	1468	1024	832	1481	1400	943	799	1178	728	1216
Kansas City, Mo.	555	180	643	836	548	460	677	226	326	633
Los Angeles, Cal.	828	1433	1976	702	1426	1212	1423	1177	1437	1787
Louisville, Ky.---	1035	477	315	1253	818	751	807	693	480	636
Memphis, Tenn.---	878	485	621	978	882	448	492	591	176	830
Miami, Fla.---	1732	1338	1156	1662	1721	1150	941	1468	983	1545
Min'apolis, Minn.	699	235	542	1156	219	870	1087	399	722	272
Missoula, Mont.---	680	1074	1552	1115	819	1312	1595	891	1385	1208
Nashville, Tenn.	1018	523	468	1169	900	643	666	697	370	760
New Orleans, La.	1079	825	938	986	1221	470	288	870	358	1187
New York, N. Y.	1628	1023	483	1902	1213	1398	1415	1275	1125	849
Norfolk, Va.---	1562	983	522	1755	1258	1226	1195	1216	955	946
Oklahoma, Okla.	503	469	905	578	786	188	456	357	260	926
Omaha, Nebr.---	485	122	666	875	390	590	828	135	490	547
Philadelphia, Pa.	575	972	444	1834	1186	1324	1335	1222	1051	827
Phoenix, Ariz.---	585	1154	1685	347	1225	858	1065	901	1094	1550
Pittsburgh, Pa.---	1320	718	208	1592	952	1097	1140	967	825	630
Portland, Me.---	1803	1197	657	2126	1313	1642	1678	1454	1371	924
Portland, Oreg.---	985	1479	1975	1286	1248	1612	1885	1271	1733	1638
Richmond, Va.---	1488	905	445	1695	1180	1170	1154	1142	897	870
St. Louis, Mo.---	793	270	452	1033	658	568	697	455	325	591
Salt L. C., Utah	372	952	1490	689	865	977	1249	708	1116	1242
San Francisco	946	1547	2087	993	1447	1454	1693	1297	1648	1833
Schenectady, N.Y.	1618	1012	467	1930	1157	1445	1487	1267	1175	776
Seattle, Wash.---	1020	1470	1945	1373	1206	1658	1938	1288	1759	1588
Shreveport, La.---	799	624	891	752	1002	209	233	615	142	1043
Spokane, Wash.---	827	1243	1715	1238	976	1470	1753	1061	1552	1360
Springfield, Mass.	1692	1085	540	1990	1240	1495	1524	1340	1224	860
Vermillion, S. D.	468	187	705	920	284	689	938	167	605	510
Washington ----	1490	895	397	1726	1141	1210	1214	1139	936	813

Air Line Distances in Statute Miles—(Continued)

FROM/TO	Jacksonville, Fla.	Kansas City, Mo.	Los Angeles, Cal.	Louisville, Ky.	Memphis, Tenn.	Miami, Fla.	Min'apolis, Minn.	Missoula, Mont.	Nashville, Tenn.	New Orleans, La.
Albuq'que, N. M.	1492	717	663	1174	938	1710	980	895	1117	1030
Atlanta, Ga.	286	675	1935	317	335	610	905	1790	218	427
Baltimore, Md.	682	962	2313	498	792	958	948	1947	597	1001
Boise, Idaho	2098	1158	663	1623	1506	2368	1140	252	1631	1713
Boston, Mass.	1015	1250	2590	823	1133	1258	1125	2124	941	1359
Brownsville, Tex.	1025	923	1370	1093	777	1100	1335	1706	952	536
Buffalo, N. Y.	880	862	2195	483	802	1184	733	1740	626	1087
Chicago, Ill.	861	413	1741	268	481	1190	356	1348	394	831
Cincinnati, Ohio	628	541	1892	92	410	957	603	1578	239	708
Cleveland, Ohio	768	700	2044	309	627	1088	632	1640	456	922
Denver, Colo.	1468	555	828	1035	878	1732	699	670	1018	1079
Des Moines, Ia.	1024	180	1433	477	485	1338	235	1074	523	825
Detroit, Mich.	832	643	1976	315	621	1156	542	1552	468	938
El Paso, Tex.	1481	836	702	1253	978	1662	1156	1115	1169	986
Fargo, N. Dak.	1400	548	1426	818	882	1721	219	819	900	1221
Fort Worth, Tex.	943	460	1212	751	448	1150	870	1312	643	470
Galveston, Tex.	799	677	1423	807	492	941	1087	1595	666	288
Hastings, Nebr.	1178	226	1177	693	591	1468	399	891	697	870
Hot Sprgs., Ark.	728	326	1437	480	176	983	722	1385	370	358
Houghton, Mich.	1216	633	1787	636	830	1545	272	1208	760	1187
Jacksonville, Fla.	---	952	2153	595	591	328	1192	2070	502	511
Kansas City, Mo.	952	---	1352	480	370	1247	413	1117	472	678
Los Angeles, Cal.	2153	1352	---	1825	1602	2355	1522	916	1777	1675
Louisville, Ky.	595	480	1825	---	319	923	605	1550	153	623
Memphis, Tenn.	591	370	1602	319	---	878	700	1483	195	358
Miami, Fla.	328	1247	2355	923	878	---	1516	2359	821	681
Min'apolis, Minn.	1192	413	1522	605	700	1516	---	1010	695	1050
Missoula, Mont.	2070	1117	910	1550	1483	2359	1010	---	1582	1733
Nashville, Tenn.	502	472	1777	153	195	821	695	1582	---	470
New Orleans, La.	511	678	1675	623	358	681	1050	1733	470	---
New York, N. Y.	838	1097	2446	650	953	1095	1019	2030	758	1173
Norfolk, Va.	548	1009	2352	528	778	802	1047	2045	586	932
Oklahoma, Okla.	988	293	1182	675	422	1233	692	1162	602	575
Omaha, Nebr.	1098	165	1312	579	529	1402	291	978	604	845
Philadelphia, Pa.	758	1037	2388	580	878	1023	985	1997	683	1090
Phoenix, Ariz.	1800	1045	357	1512	1264	1998	1279	932	1445	1318
Pittsburgh, Pa.	703	784	2135	345	660	1014	745	1754	472	923
Portland, Me.	1113	1300	2631	892	1205	1357	1145	2133	1015	1445
Portland, Oreg.	2442	1397	825	1953	1852	2716	1435	430	1970	2063
Richmond, Va.	953	937	2283	457	722	831	968	1967	526	899
St. Louis, Mo.	755	238	1585	242	242	1067	464	1331	253	599
Salt L. C., Utah	1840	922	577	1400	1250	2098	988	435	1390	1433
San Francisco	2375	1500	345	1983	1800	2603	1585	762	1958	1923
Schenectady, N.Y.	960	1107	2445	695	1010	1229	975	1978	820	1259
Seattle, Wash.	2450	1505	956	1945	1867	2740	1403	395	1973	2098
Shreveport, La.	733	326	1420	598	279	950	859	1457	470	280
Spokane, Wash.	2239	1286	939	1720	1652	2528	1173	170	1752	1898
Springfield, Mass.	957	1173	2515	745	1055	1210	1056	2060	863	1287
Vermilion, S. D.	1203	280	1291	663	642	1510	238	887	704	960
Washington	647	943	2295	473	763	927	936	1940	567	968

Air Line Distances in Statute Miles—(Continued)

FROM/TO	New York, N. Y.	Norfolk, Va.	Oklahoma, Okla.	Omaha, Nebr.	Philadelphia, Pa.	Phoenix, Ariz.	Pittsburgh, Pa.	Portland, Me.	Portland, Oreg.	Richmond, Va.
Albuq'que, N. M.	1810	1696	518	718	1748	330	1498	2015	1107	1628
Atlanta, Ga.	747	507	753	815	663	1592	520	1022	2172	470
Baltimore, Md.	170	167	1173	1026	90	2002	194	446	2367	128
Boise, Idaho	2153	2137	1138	1044	2113	733	1863	2282	349	2060
Boston, Mass.	188	467	1490	1280	268	2295	478	100	2553	471
Brownsville, Tex.	1695	1465	659	1061	1614	1023	1424	1961	1944	1428
Buffalo, N. Y.	291	435	1117	883	278	1904	178	438	2167	375
Chicago, Ill.	711	696	689	432	664	1451	411	892	1765	618
Cincinnati, Ohio	568	474	755	620	501	1578	258	802	1987	399
Cleveland, Ohio	404	429	946	738	343	1745	115	603	2063	353
Denver, Colo.	1628	1562	503	485	1575	585	1320	1803	985	1488
Des Moines, Ia.	1023	983	469	122	972	1154	718	1197	1479	905
Detroit, Mich.	483	522	905	666	444	1685	208	657	1975	445
El Paso, Tex.	1902	1755	578	875	1834	347	1592	2126	1286	1695
Fargo, N. Dak.	1213	1258	786	390	1186	1225	952	1313	1248	1180
Fort Worth, Tex.	1398	1226	188	590	1324	858	1097	1642	1612	1170
Galveston, Tex.	1415	1195	456	828	1335	1065	1140	1678	1885	1154
Hastings, Nebr.	1275	1216	357	135	1222	901	967	1454	1271	1142
Hot Sprgs., Ark.	1125	955	260	490	1051	1094	825	1371	1733	897
Houghton, Mich.	849	946	926	547	827	1550	630	924	1638	870
Jacksonville, Fla.	838	548	988	1098	758	1800	703	1113	2442	953
Kansas City, Mo.	1097	1009	293	165	1037	1045	784	1300	1397	937
Los Angeles, Cal.	2446	2352	1182	1312	2388	357	2135	2631	825	2283
Louisville, Ky.	650	528	675	579	580	1512	345	892	1953	457
Memphis, Tenn.	953	778	422	529	878	1264	660	1205	1852	722
Miami, Fla.	1095	802	1233	1402	1023	1998	1014	1357	2716	831
Min'apolis, Minn.	1019	1047	692	291	985	1279	745	1145	1435	968
Missoula, Mont.	2030	2045	1162	978	1997	932	1754	2133	430	1967
Nashville, Tenn.	758	586	602	604	683	1445	472	1015	1970	526
New Orleans, La.	1173	932	575	845	1090	1318	923	1445	2063	899
New York, N. Y.	---	293	1324	1144	83	2142	313	277	2455	287
Norfolk, Va.	293	---	1186	1095	220	2027	316	565	2458	79
Oklahoma, Okla.	1324	1186	---	405	1256	843	1013	1550	1488	1122
Omaha, Nebr.	1144	1095	405	---	1094	1032	837	1318	1373	1020
Philadelphia, Pa.	83	220	1256	1094	---	2079	254	360	2419	205
Phoenix, Ariz.	2142	2027	843	1032	2079	---	1829	2345	1007	1960
Pittsburgh, Pa.	313	316	1013	837	254	1829	---	545	2174	242
Portland, Me.	277	565	1550	1318	360	2345	545	---	2563	565
Portland, Oreg.	2455	2458	1488	1373	2419	1007	2174	2563	---	2381
Richmond, Va.	287	79	1122	1020	205	1960	242	565	2381	---
St. Louis, Mo.	873	771	456	352	808	1270	561	1094	1723	699
Salt L. C., Utah	1972	1925	862	833	1923	504	1670	2127	636	1850
San Francisco	2568	2510	1386	1425	2518	652	2264	2725	536	2436
Schenectady, N.Y.	142	426	1354	1133	205	2152	350	197	2405	406
Seattle, Wash.	2419	2440	1523	1372	2388	1112	2145	2513	143	2362
Shreveport, La.	1230	1037	297	617	1153	1067	939	1484	1783	985
Spokane, Wash.	2190	2211	1324	1149	2159	1020	1918	2285	295	2133
Springfield, Mass.	120	411	1412	1205	201	2220	400	159	2488	407
Vermillion, S. D.	1189	1166	502	115	1143	1043	891	1345	1293	1089
Washington	204	145	1150	1012	122	1980	188	480	2360	96

Air Line Distances in Statute Miles—(Continued)

FROM/TO	St. Louis, Mo.	Salt L. C., Utah	San Francisco	Schenectady, N.Y.	Seattle, Wash.	Shreveport, La.	Spokane, Wash.	Springfield, Mass.	Vermillion, S. D.	Washington
Albuq'ue, N. M.	938	483	893	1823	1178	764	1028	1889	742	1648
Atlanta, Ga.	467	1580	2133	840	2180	548	1960	863	917	542
Baltimore, Md.	731	1858	2451	278	2341	1064	2110	282	1083	33
Boise, Idaho	1389	292	516	2120	405	1433	290	2196	973	2045
Boston, Mass.	1036	2099	2696	150	2508	1410	2279	79	1314	392
Brownsville, Tex.	975	1317	1675	1770	2015	510	1852	1805	1161	1493
Buffalo, N. Y.	662	1701	2298	249	2130	1080	1900	325	916	290
Chicago, Ill.	259	1260	1855	702	1743	725	1514	774	479	594
Cincinnati, Ohio	308	1450	2037	605	1974	688	1746	659	694	403
Cleveland, Ohio	490	1567	2163	408	2035	904	1804	478	785	303
Denver, Colo.	793	372	946	1618	1020	799	827	1692	468	1490
Des Moines, Ia.	270	952	1547	1012	1470	624	1243	1085	187	895
Detroit, Mich.	452	1490	2087	467	1945	891	1715	540	705	397
El Paso, Tex.	1033	689	993	1930	1373	752	1238	1990	920	1726
Fargo, N. Dak.	658	865	1447	1157	1206	1002	976	1240	284	1141
Fort Worth, Tex.	568	977	1454	1445	1658	209	1470	1495	689	1210
Galveston, Tex.	697	1249	1693	1487	1938	233	1753	1524	938	1214
Hastings, Nebr.	455	708	1297	1267	1288	615	1061	1340	167	1139
Hot Sprgs., Ark.	325	1116	1648	1175	1759	142	1552	1224	605	936
Houghton, Mich.	591	1242	1833	776	1588	1043	1360	860	510	813
Jacksonville, Fla.	755	1840	2375	960	2450	733	2239	957	1203	647
Kansas City, Mo.	238	922	1500	1107	1505	326	1286	1173	280	943
Los Angeles, Cal.	1585	577	345	2445	956	1420	939	2515	1291	2295
Louisville, Ky.	242	1400	1983	695	1945	598	1720	745	663	473
Memphis, Tenn.	242	1250	1800	1010	1867	279	1652	1055	642	763
Miami, Fla.	1067	2098	2603	1229	2740	950	2528	1210	1510	927
Min'apolis, Minn.	464	988	1585	975	1403	859	1173	1056	238	936
Missoula, Mont.	1331	435	762	1978	395	1457	170	2060	887	1940
Nashville, Tenn.	253	1390	1958	820	1973	470	1752	863	704	567
New Orleans, La.	599	1433	1923	1259	2098	280	1898	1287	960	968
New York, N. Y.	873	1972	2568	142	2419	1230	2190	120	1189	204
Norfolk, Va.	771	1925	2510	426	2440	1037	2211	411	1166	145
Oklahoma, Okla.	456	862	1386	1354	1523	297	1324	1412	502	1150
Omaha, Nebr.	352	833	1425	1133	1372	617	1149	1205	115	1012
Philadelphia, Pa.	808	1923	2518	205	2388	1153	2159	201	1143	122
Phoenix, Ariz.	1270	504	652	2152	1112	1067	1020	2220	1043	1980
Pittsburgh, Pa.	561	1670	2264	350	2145	939	1918	400	891	188
Portland, Me.	1094	2127	2725	197	2513	1484	2285	159	1345	480
Portland, Oreg.	1723	636	536	2405	143	1783	295	2488	1293	2960
Richmond, Va.	699	1850	2436	406	2362	985	2133	407	1089	96
St. Louis, Mo.	-----	1158	1738	898	1722	466	1500	958	450	710
Salt L. C., Utah	1158	-----	592	1950	697	1155	548	2067	785	1845
San Francisco	1738	592	-----	2348	680	1655	730	2625	1383	2437
Schenectady, N.Y.	898	1950	2548	-----	2363	1290	2139	86	1165	313
Seattle, Wash.	1722	697	680	2363	-----	1820	229	2445	1282	2335
Shreveport, La.	466	1155	1655	1290	1820	-----	1621	1333	726	1035
Spokane, Wash.	1500	548	730	2139	229	1621	-----	2216	1055	2105
Springfield, Mass.	958	2027	2625	86	2445	1333	2216	-----	1242	321
Vermillion, S. D.	450	785	1383	1165	1282	726	1055	1242	-----	1073
Washington	710	1845	2437	313	2335	1035	2105	321	1073	-----

Chain Program Guide

Time given in this program is Eastern Standard time. Central time is one hour earlier; Mountain, two hours earlier, and Pacific, three hours earlier.

SUNDAY

6 P.M.—Echoes of the Orient—
WCAE, WGY, WHO, WEA, F,
WRC, WTIC, WWJ, WGR,
KOA, KSD.

6:30 P.M. — Whittall Anglo-Persians—KSTP, KOMO, KWK,
KOA, WEBC, KGO, WREN,
WJZ, WHAM, WJR, KSL,
WLW, WBAL, KPO, KYW,
KFI, WBZ, KGW, WBZA,
WTMJ, KDKA, KHQ.

7 P.M.—Longines Time — KWK,
KDKA, WHAM, WJZ, WBZ,
WLW, WBZA.

7:05 P.M.—The American Singers
—KWK, KDKA, WREN,
KOA, WBAL, WJZ.

7:35 P.M.—Major Bowers' Family
—WFJC, WGY, WCAE,
WMC, WOAI, WSB, KVOO,
WSM, WHO, WEA, F, WRC,
WTIC, WCSH, WOW, WKY,
WSAZ, WJAR, WTAG,
WHAS, KSD, WFAA, WTAR.

8 P.M.—Enna Jettick Melodies—
KSTP, WBZA, KWK, KDKA,
WEBC, KPRC, WREN, WKY,
WOAI, KOA, WHAM, WHAS,
KVOO, WMC, WAPI, WJZ,
WRVA, WJR, WBT, WSB,
WBAL, WLW, KTHS, WSM,
WFAA, WTMJ, KYW, WIOD,
WBZ.

8:15 P.M.—Radio Guild — KWK,
WBZA, WREN, KDKA,
WHAM, KOMO, KSL, KOA,
WBZ, WJZ.

8:30 P.M.—La Palina Hour—
WABC, WSPD, WISN,
WADC, KMOX, WJAS,
KMBC, KOIL, WFBL,
WLBW, WMAK, WGHP,
WNAC, WCCO, WFBM,
WMAQ, WCAU, WMAL,
WEAN, WCAO, WOWO,
WKRC.

8:30 P.M.—Sonatron Program—
KGA, WOWO, WHK, KMOX,
WSPD, KJR, WADC, KMBC,
WJAS, WMAK, KDYL,
WFBL, KOIL, WABC,
WLBW, WCCO, WGHP,
WBBM, WFBM, WMAL,
KYA, WCAO, WNAC, KMTR,
KEX, KLZ, WCAU, WKRC,
WEAN.

9 P.M.—Our Government—WFJC,
WSAI, WCAE, WGY, WOAI,
WMC, KVOO, WSB, WHAS,
WEAF, WHO, WSM, WRC,
WTIC, WCSH, WOW, WKY,
WTAG, WJAR, KSD, WFAA,
WGR.

9 P.M.—Majestic Theatre of the
Air—WLAC, KMOX, KFJF,
KRLD, KGA, KJR, WHK,
CFRB, KLRA, KMBC, WSPD,
WBRC, WADC, WDBJ, KFH,
WFBL, KDYL, WMAK,
KTSa, WABC, WJAS,
WCCO, WDOD, WTAR,
WDSU, WBBM, KOIL,
CKAC, WLBW, WMAL,
WGHP, WEAN, KYA, WCAO,
WNAC, WREC, WFBM,
WWNC, KEX, KMTR, WCAU,
KLZ, WOWO, WKRC, WISN.

9:15 P.M.—Tone Pictures—KWK, KDKA, WREN, WJZ, WHAM, WJR, WBAL.

9:15 P.M.—Atwater Kent Radio Hour—KSTP, KPO, WCAE, KFI, WOAI, KGW, KSL, KHO, WTAM, WMC, WFAA, WSB, WHO, WGN, WRC, WSM, KPRC, WEA, WWJ, WDAF, KOMO, WEEI, WKY, WOW, KOA, WFI, WSAI, KSD, KGO, WGR, WGY.

9:45 P.M. — At the Baldwin — KSTP, WBZ, KWK, WBZA, WEBC, KDKA, WREN, WJZ, WHAM, WJR, WBAL, WLW, KYW, WTMJ.

9:45 P.M. — Biblical Dramas — WCAE, KGO, KSL, WGY, WHO, WMC, WRC, KPO, KPRC, WEA, WWJ, WFI, WKY, WOW, WJAR, WTAG, KOA, KSD, WSAI, WGR.

10:00 P.M.—Arabesque— KKBW, WEAN, WHK, WOWO, WSPD, KMOX, WADC, KMBC, WJAS, WFBL, KOIL, WCCO, WLBW, WBBM, WGHP, WMAL, WNAC, WCAO, WCAU, WKRC.

10:15 P.M.—Studebaker Champions—KSTP, WGN, WEBC, KPO, WCAE, WEA, KSL, KFI, WTAM, WTMJ, WOC, KGW, WRC, WTIC, WCSH, KHQ, KOMO, WOW, WWJ, WTAG, KOA, WFI, KGO, WGR, WGY.

10:15 P.M. — Longines Time — KWK, WBZ, WREN, WBZA, WHAM, KDKA, WBAL, WJZ.

10:15 P.M.—National Light Opera —KWK, KDKA, WHAM, WJZ.

10:30 P.M.—Around the Samovar —WKBW, WISN, WHK, KMBC, WSPD, WFBL,

WJAS, WABC, KOIL, WCCO, WLBW, WMAQ, WGHP, WMAL, WNAC, WCAO, WCAU, WEAN, KMOX, WKRC, WOWO.

11:30 P.M. — Russian Cathedral Choir—WJAX, KOA, WOC, WBAP, WRC, WEA, WWJ, WOW, WKY, WIOD.

MONDAY

7:30 P.M.—Roxy and His Gang— KWK, WCFL, WSMB, WRC, WHAM, WJZ, WAPI, WJR, WBAL, WSB, WBZ, WPTF, WBZA, WSM, KDKA, WIOD.

8:00 P.M.—The Voice of Firestone —KSTP, WKY, WFJC, WJAR, WSAI, WHAS, WSMB, WGY, WEBC, WMC, WJAX, WSB, WCAE, WEA, WOAI, WSM, KVOO, WTMJ, WAPI, WDAF, WRVA, WTIC, WBT, WEEI, WTAM, WOW, KYW, WFAA, KTHS, WTAG, WOC, WLIT, WRC, WIOD, WCSH, KSD, KPRC, WGR, WWJ.

8:00 P.M.—Grand Opera Concert —WHEC, WEAN, WHK, WISN, WADC, KMOX, WJAS, KMBC, KOIL, WFBL, WLBW, WMAK, WGHP, WMAQ, WGL, WMAL, WNAC, WCAO, WCAU, WKRC, WOR.

8:30 P.M.—White House Concert —KWK, WBZ, WJAX, WBZA, WREN, KDKA, WHAM, WJZ, WRVA, WJR, WBT, WLW, WBAL, WIOD, KYW.

8:30 P.M.—Ceco Couriers—WOR, WHEC, KMOX, WHK, KMBC, WSPD, WFBL, WADC, WMAK, WJAS, WCCO, KOIL, WOR, WLBW, WMAQ,

WGHP, WMAL, WNAC,
WCAO, WCAU, WKRC,
WEAN.

8:30 P.M.—A and P Gypsies—
WSAI, WEA, WCAE,
WDAF, WTAM, WTIC, WRC,
WEEI, WCSH, WOC, WWJ,
WTAG, WJAR, WLIT, WGY,
KSD, WGN, WGR.

9:00 P.M.—Edison Program —
KSTP, KOMO, KWK, KOA,
WEBC, KGO, WREN, WJZ,
WHAM, WJR, KSL, KPO,
WBAL, KFI, KYW, WTMJ,
WBZ, KGW, WBZA, KHQ,
KDKA.

**9:00 P.M.—Physical Culture Mag-
azine Hour—**WHK, WEAN,
WSPD, KMOX, WADC,
KMBC, WJAS, WMAK, KOIL,
WFBL, WLBW, WOR,
WGHP, WMAQ, WNAC,
WMAL, WGL, WCAO,
WCAU, WKRC.

9:30 P.M.—General Motors Family
—KSTP, WMC, WSAI, WSB,
WJAX, WGN, WCAE, KPO,
WOAI, WEA, KSL, WSM,
WBT, KFI, WTAM, KGW,
WFAA, WTMJ, WRC, WDAF,
WCSH, WTIC, KOMO, KHQ,
KPRC, WEEI, WWJ, WOC,
WKY, WOW, WJAR, WTAG,
KOA, WLIT, WHAS, KSD,
WGY, WGR, KGO.

9:30 P.M.—U. S. Navy Band—
WOR, WHK, WEAN, WSPD,
KMOX, WADC, KMBC,
WJAS, WFBL, KOIL, WMAK,
WLBW, WMAQ, WGHP,
WMAL, WGL, WCAO,
WNAC, WKRC, WCAU.

10 P.M.—Black Flag Program—
WABC, WLAC, WOWO,
KFJF, KMOX, KLRA, KRLD,
WHK, KMBC, WSPD, WBRC,
WADC, WFBL, KFH, WMAK,

KTSA, WTAR, WJAS, WAIU,
WDOD, WMAL, WDSU,
WMAQ, WLBW, WCAO,
KOIL, WREC, WGHP,
WWNC, WNAC, KLZ, WCAU,
WKRC, WEAN.

10 P.M.—“Let Us Join the Ladies”
—WSAI, WMC, WCAE, KPO,
WRC, WEA, WWJ, KGW,
KOMO, WOW, WKY, WTAG,
KOA, WGR, WGY, KSD,
KGO.

10:30 P.M.—Night Club Romances
—WOR, WLAC, WEAN,
KFJF, WISN, KLRA, KMOX,
WHK, KRLD, WSPD, KMBC,
WADC, WBRC, KFH, WFBL,
KTSA, WMAK, WJAS,
WCCO, WDOD, WTAR,
WDSU, WOR, WLBW,
WMAQ, KOIL, WMAL,
WGHP, WCAO, WNAC,
WREC, WFBM, WWNC,
WCAU, WKRC.

11 P.M.—“Amos 'n' Andy”—
KSTP, WBZA, KWK, KDKA,
WEBC, KOA, WREN, WJZ,
WHAM, WJR, KSL, WLW,
KYW, WMAQ, WBZ, WTMJ.

11 P.M.—Rudy Vallee—WFJC,
WKY, WEBC, WMC, WJAX,
WSB, WAPI, WEA, WRVA,
WSM, WTAM, WOW, WOC,
WGR, WWJ, KSD.

TUESDAY

7 P.M.—“Roads of the Sky—
KSTP, WHAS, WCAE, WGY,
WOAI, WPTE, KVOO,
WEAF, WAPI, WSM, KSL,
WTMJ, WTAM, WTAG,
WTIC, WIOD, WHO, WFI,
WRC, WGR, WCSH, KSD,
KOA.

7:30 P.M.—Soconyland Sketches—
WTIC, WEA, WCSH, WEEI,
WJAR, WTAG, WGY, WGR.

- 8 P.M.—Pure Oil Band—KSTP,**
KDKA, KWK, WHAS, WEBC,
WMC, WJAX, WJZ, WREN,
WJR, WHAM, WSB, WRVA,
WLW, WBT, WSM, WBAL,
WTMJ, KYW.
- 8:30 P.M. — Pro-phy-lac-tic Pro-gram —** WSAI, WEAJ,
WCAE, WDAF, WHO, WTIC,
WRC, WOW, WCSH, WEEL,
WWJ, WTAG, WJAR, WFI,
WLS, WGR, WGY, KSD.
- 8:30 P.M.—Michelin Men—KWK,**
WBZA, WREN, KDKA,
WHAM, WJZ, WBAL, WJR,
KYW, WLW, WBZ.
- 9 P.M.—Eveready Hour—KSTP,**
WGY, WEBC, WMC, WCAE,
WSB, WOAI, WGN, KVOO,
WEAF, WTAM, WSM, WHO,
WDAF, WRC, WEEL, KOMO,
WFI, WWJ, KSD, WJAR,
WGR, WHAS.
- 9 P.M.—Old Gold—Paul Whiteman
Hour—**WLAC, WCAU, KFJF,
WOWO, WKBW, WISN,
KGA, KMOX, WHK, KRLD,
KLRA, KJR, WSPD, KMBC,
WADC, WDBJ, KFJH, WBRC,
KTSA, WFBL, KDYL, WABC,
WJAS, WCCO, WDOD,
WTAR, WDSU, WBBM,
WLBW, WMAL, KOIL,
WREC, WGHP, WCAO,
WFBM, KMTR, WNAC,
WWNC, KYA, KLZ, KEX,
WEAN.
- 9:30 P.M.—Dutch Masters Mins-
triel—**KWK, WBZA, WREN,
KDKA, WHAM, WJZ, WBAL,
WJR, KYW, WLW, WBZ,
WTMI.
- 10 P.M.—Clicquot Club Eskimos—**
KSTP, KGO, WEBC, WGY,
WJAX, WMC, WCAE, WSB,
WOAI, KPO, KSL, WEAJ,
WRVA, WSM, WBT, KFI,
WHO, KGW, WRC, WTMJ,
WCSH, WDAF, WWJ, WTIC,
KOMO, KHQ, KPRC, WEEL,
WKY, WOW, WJAR, WTAG,
KOA, WFI, WHAS, KSD,
WBAP, WGR, WSAI.
- 10 P.M.—Williams Syncomatics—**
KWK, KDKA, WREN, WJZ,
WHAM, WGN, WBZ, WLW,
WBZA.
- 10 P.M.—Fada Salon Hour—**
WABC, WKBW, WCAU,
KFJF, WEAN, WHK,
WOWO, KLRA, WISN,
WSPD, KMOX, WADC,
KRLD, KTSA, KMBC, WJAS,
WFBL, WLBW, WCCO,
KOIL, WBBM, WGHP,
WMAL, WNAC, WCAO,
WFBM, WKRC.
- 10:30 P.M.—Freed Orchestradians**
—KSTP, KOMO, KWK, KOA,
WREN, WBAP, WHAM,
KGO, KSL, WJZ, WBT, WJR,
WBAL, KPO, KYW, KFI,
WBZ, KGW, WBZA, KHQ,
KDKA.
- 10:30 P.M.—Story in a Song—**
WABC, WKBW, WEAN,
WHK, WISN, WSPD, KMOX,
WADC, WFBL, WJAS,
WCCO, KOIL, WMAL,
WLBW, WFAN, WGHP,
WCAO, WFBM, WKRC,
WNAC.
- 11 P.M.—Jesse Crawford—**WABC,
WKBW, WISN, WSPD,
KMOX, WADC, KMBC,
WJAS, WFBL, WLBW,
WCCO, WGHP, WBBM,
WFBM, WMAL, WNAC,
WCAO, WOWO, WKRC,
WEAN.
- 11 P.M.—Longines Time—**WREN,
WBZA, WHAM, KDKA,
WBAL, WJZ, WBZ, WJR.

11 P.M. — Neapolitan Nights —
 WFJC, WMC, WCAE, KPO,
 WRVA, WEA, WHO, WSM,
 WWJ, KHQ, KOMO, WOW,
 WKY, WFI, WFAA, WGR,
 WGY, KSD, KGO.

WEDNESDAY

8 P.M.—Hank Simmons Show Boat
 —WKBW, WCAU, WHK,
 WEAN, WSPD, WISN,
 WADC, KMOX, WJAS,
 KMBC, KOIL, WFBL,
 WLBW, WMAK, WFBM,
 WCCO, WNAC, WMAQ,
 WOR.

8 P.M.—The Yeast Foamers—
 KSTP, WBZ, KWK, WBZA,
 WEBC, KDKA, WREN, WJZ,
 WHAM, WJR, WBAL, WLW,
 KYW, WTMJ.

8 P.M.—Mobiloil Concert—WFJC,
 WJAR, WSAI, WEA, F,
 WCAE, WDAF, WTAM,
 WEEL, WTIC, WOW, WOC,
 WTAG, WCFL, WLIT, WRC,
 WGR, WCSH, KSD, WWJ.

8:30 P.M.—Ipana Troubadours—
 WCAE, WGN, WOC, WEA, F,
 WRC, WTIC, WCSH, WEEL,
 WWJ, WOW, WJAR, WTAG,
 WSAI, KSD, WGY, WGR.

8:30 P.M.—Happy Wonder Bakers
 —KSTP, WLS, WFJC,
 WFAA, WSAI, WGY, WCAE,
 WMC, WOAI, WEA, F,
 KVOO, WTMJ, WTIC,
 WDAF, WOC, WOW, WRC,
 WEEL, WCSH, WTAG,
 KPRC, WLIT, WWJ, WGR,
 WKY, KSD, WJAR.

8:30 P.M.—Sylvania Foresters —
 KWK, WBZ, WREN, WBZA,
 WHAM, KDKA, WRVA,
 WJZ, WBT, WJR, WBAL,
 WLW, KYW.

9 P.M. — Flit Soldiers — KWK,
 WBZA, WSMB, KDKA,
 WJAX, KPRC, WREN, WKY,
 WOAI, WHAS, WHAM,
 WFAA, KVOO, WMC,
 WRVA, WJZ, WBT, WJR,
 WBAL, WSB, KYW, WLW,
 WBZ, WSM.

9 P.M.—Ingram Shavers—WSAI,
 WGY, WCAE, WGN, WTIC,
 WEA, F, WOC, WEEL, WRC,
 WOW, WCSH, WTAG, WWJ,
 WGR, WJAR, KSD,

9 P.M.—United Symphony Orches-
 tra—WOR, WKBW, WEAN,
 WHK, KMOX, WSPD,
 KMBC, WADC, WFBL,
 WJAS, WCCO, KOIL, WMAQ,
 WLBW, WMAL, WGHP,
 WCAO, WNAC, WKRC,
 WCAU.

9:30 P.M. — Palmolive Hour —
 KSTP, WGY, WSAI, KGO,
 WSMB, WMC, WJAX, WSB,
 WCAE, WGN, WOAI, KPO,
 KVOO, WEA, F, KSL, WSM,
 WBT, KFI, WTAM, WTMJ,
 WFAA, KGW, WOC, WDAF,
 WRC, WTIC, WCSH, KHQ,
 KOMO, WEEL, KPRC, WOW,
 WWJ, WTAG, WJAR, WLIT,
 KOA, KSD, WHAS, WGR.

9:30 P.M.—La Palina Smoker—
 WOR, WHK, WISN, WSPD,
 KMOX, WADC, KMBC,
 WJAS, WFBL, KOIL,
 WMAK, WLBW, WCCO,
 WGHP, WMAQ, WNAC,
 WMAL, WCAU, WCAO,
 WEAN, WKRC, WOWO.

10 P.M.—Kolster Radio Hour—
 WOR, KGA, WOWO, WHK,
 KMOX, WSPD, KJR, WADC,
 KMBC, KDYL, WFBL,
 WJAS, WMAK, WLBW,
 WCCO, KOIL, WOR, WGHP,
 WMAQ, KYA, WMAL,

WNAC, WCAO, KEX, KMTR,
WCAU, KLZ, WEAN, WKRC.

10 P.M.—ABA Voyagers in Hol-
land—KWK, WBZ, WREN,
WBZA, WHAM, KDKA,
WBAL, WJZ, KYW, WJR.

10:30 P.M.—National Light Opera
—WSAI, WSB, WCAE,
WEAF, WOAI, WOW, WRC,
WIOD, WWJ, KSD, WKY.

10:30 P.M.—Stromberg-Carlson—
KSTP, KOMO, KWK, WKY,
WSMB, KOA, WEBC, WHAS,
WJAX, WBAP, WREN, KGO,
WOAI, WMC, WHAM, WJZ,
KVOO, WJR, KSL, WSB,
WRVA, KPO, WBT, WSM,
WBAL, KFI, KYW, KGW,
WBZ, WTMJ, WBZA, KHQ,
KDKA, WIOD, KPRC.

10:30 P.M.—Dixie Echoes—
WABC, WHK, WEAN,
WSPD, WISN, WADC,
KMOX, WJAS, KMBC,
WLBW, WFBL, KOIL,
WMAK, WGHP, WMAQ,
WNAC, WMAL, WCAU,
WCAO, WOWO, WKRC.

11 P.M.—“Amos 'n' Andy—KSTP,
WBZA, KWK, KDKA,
WEBC, KOA, WREN, WJZ,
WHAM, WJR, KSL, WLW,
KYW, WMAQ, WBZ, WTMJ.

THURSDAY

7:30 P.M.—Coward Comfort Hour
—WCSH, WTIC, WJAR,
WEEL, WEAF, WTAG,

8 P.M.—Dauguerrotypes—WKBW,
WISN, WJAS, KMOX, KOIL,
KMBC, WLBW, WBBM,
WFBM, WFAN, WEAN,
WCAO, WABC.

8 P.M.—Lehn & Fink Serenade—
KWK, WBZA, WREN, KDKA,
KPRC, WKY, WOAI, WBAP,
WHAM, WJZ, WBAL, WJR,
KYW, WLW, WBZ.

8:30 P.M.—Victor Program—
KSTP, WJAR, WFJC, KOA,
WSAI, WHAS, WSMB,
WBAP, WEBC, WGY, WJAX,
KGO, WCAE, WMC, WOAI,
WSB, WAPI, WPTF, KVOO,
WEAF, KSL, WSM, WRVA,
KGW, WBT, WTMJ, WTAM,
WDAF, WTIC, WEEL, KYW,
WOW, WHO, KHQ, WRC,
WTAG, KPRC, WFI, KOMO,
WIOD, WWJ, KSD, WKY,
WGR.

8:30 P.M.—U. S. Marine Band—
WABC, WKBW, KMOX,
WJAS, KMBC, KOIL, WFBL,
WLBW, WBBM, WNAC,
WMAL, WEAN, WCAO,
WISN.

9 P.M.—True Detective Mysteries
—WABC, WKBW, WCAU,
WHK, WOWO, WSPD,
WEAN, WADC, KMOX,
WJAS, WFBL, KOIL, WBBM,
WLBW, WMAL, WGHP,
WCAO, WFBM, WKRC,
WNAC.

9 P.M.—Seiberling Singers—
WFJC, WEAF, WSAI, KFI,
WCAE, KGW, WTAM,
WDAF, KYW, WTIC, WHO,
WEEL, WRC, WOW, WCSH,
WTAG, KOMO, WFI, WWJ,
KSD, WJAR, WGR, WGY,
KHQ, KGO.

9 P.M.—Veedol Program—KSTP,
KDKA, KWK, WCFL, WSMB,
KPRC, WEBC, WKY, WJAX,
WHAS, WREN, WSB, WOAI,
WJZ, WHAM, WJR, WAPI,
WBT, WRVA, WLW, WBAL,
WPTF, KTHS, WSM, WBZ,
WTMJ, WBZA.

9:30 P.M.—Maxwell House Coffee

—KSTP, KOA, WEBC,
 WHAS, WJAX, WBAP,
 WHAM, WMC, WRVA, WJZ,
 WBT, WJR, WBAL, WSB,
 KYW, WLW, WHO, WSM,
 WBZ, WTMJ, WBZA,
 WDAF, KDKA, WOW, KPRC,
 KSD.

9:30 P.M.—Gold Seal Program—

WABC, WKBW, WOWO,
 WHK, WEAN, WSPD,
 KMOX, WADC, KMBC,
 WJAS, WFBL, KOIL,
 WBBM, WLBW, WMAL,
 WGHP, WCAO, WNAC,
 WKRC, WCAU.

10 P.M.—Buffalo Civic Symphony

Orchestra—WABC, WKBW,
 WISN, WHK, KMOX, WSPD,
 KMBC, WADC, WFBL,
 WJAS, WCCO, KOIL, WBBM,
 WLBW, WMAL, WGHP,
 WFAN, WNAC, WKRC,
 WEAN, CKGW.

10 P.M.—Halsey-Stuart —

KSTP,
 WHAS, WSAI, WBAP,
 WSMB, KGO, WJAX, WGY,
 WCAE, WMC, WOAI, WSB,
 WAPI, KPO, KSL, WEAJ,
 WRVA, WSM, WBT, KFI,
 WFAA, KGW, KYW, WTMJ,
 WHO, WTIC, WRC, WEEL,
 WCSH, WOW, KPRC, KHQ,
 WWJ, WTAG, KOMO, WFI,
 WKY, KSD, WJAR, WGR,
 KOA.

10:30 P.M.—“Around the World

With Libby”—KWK, WHAS,
 WSMB, KGO, WREN, WMC,
 WAPI, WJZ, WHAM, WJR,
 KSL, WSB, KYW, KPO,
 WBZ, WSM, WBZA, KFI,
 KDKA, KGW, KOMO, KHQ,
 KOA.

10:30 P.M.—Voice of Columbia—

WKBW, KMOX, WHK,
 KMBC, WSPD, WFBL,

WADC, WABC, WJAS,
 WCCO, WLBW, WBBM,
 KOIL, WMAL, WGHP,
 WFAN, WNAC, WCAO,
 WOWO, WKRC, WISN,
 WEAN.

**10:30 P.M.—Nat'l. Broadcasting
and Concert Bureau Hour—**

WFJC, KGO, WSAI, WGY,
 WCAE, WEAJ, WRVA,
 KGW, WHO, WTAG, WRC,
 WFI, WWJ, WIOD, KPRC,
 KSD, KOMO, WGR, WKY.

11 P. M. — “Amos 'n' Andy” —

KSTP, WBZA, KWK, KDKA,
 WEBC, KOA, WREN, WJZ,
 WHAM, WJR, KSL, WLW,
 KYW, WMAQ, WBZ, WTMJ.

11 P.M.—Longines Time—

WREN,
 WBZA, WHAM, KDKA,
 WBAL, WJZ, WBZ, WJR.

FRIDAY**6:30 P.M.—Raybestos Twins—**

WCAE, WJAR, WTAM,
 WGY, WRC, WEAJ, WCSH,
 WTIC, WWJ, WTAG.

7:30 P.M.—Dixies Circus—

WBT,
 WMC, WBAL, WJZ, KYW,
 WJR, WBZ, WSB, WBZA,
 WLW, KDKA, WSM, WHAS.

8 P.M.—Hawaiian Shadows—

WOR, WKBW, WEAN,
 WADC, WISN, WJAS,
 KMOX, KOIL, WFBL,
 WLBW, WCCO, WNAC,
 WMAL, WFBM, WCAO.

**8 P.M.—Cities Service Concert
Orchestra —**

KSTP, KOA,
 WCAE, WEAJ, WTAM,
 WTMJ, WTIC, WDAF,
 WFAA, WEEL, KYW, WOW,
 WOC, WLIT, WRC, KSD,
 WWJ, WGR, WKY.

8:30 P.M.—The Rollickers—WOR,
WKBW, WEAN, WADC,
WOWO, KOIL, KMOX,
WLBW, KMBC, WGHP,
WFBL, WNAC, WMAQ,
WFBM, WMAL, WCAU,
WCAO.

9 P.M.—Interwoven Entertainers
—KWK, KOMO, WSMB,
WKY, WJAX, KOA, WREN,
WHAS, WOAI, WFAA,
WHAM, KGO, WAPI, WMC,
KSL, WJZ, WRVA, WSB,
WBT, WLW, WBAL, KPO,
KTHS, WSM, KYW, KFI,
WBZ, KGW, WBZA, KHQ,
KDKA, WIOD, KPRC.

9 P.M.—True Story Hour—WOR,
WHEC, WOWO, WHK,
KMOX, WSPD, KMBC,
WADC, WFBL, WJAS,
WMAK, KOIL, WCCO,
WLBW, WMAQ, WGHP,
WMAL, WNAC, WCAO,
WCAU, WKRC, WEAN.

9:30 P. M.—Philco Hour—KSTP,
WBZA, KWK, KDKA, WREN,
WJZ, WHAM, WJR, WBAL,
WLW, KYW, WTMJ, WBZ.

9:30 P.M.—Schraderstown Band—
WSAI, WEA, WCAE,
WDAF, WOC, WTIC, WRC,
WEEI, WCSH, WOW, WWJ,
WTAG, WJAR, WLIT, WLS,
KSD, WGY, WGR.

9:30 P.M.—Philco Theatre Mem-
ories—KSTP, WBZA, KWK,
KDKA, WREN, WJZ, WHAM,
WJR, KYW, WTMJ, WBZ.

10 P.M.—Armstrong Quakers—
KWK, WBZ, WREN, WBZA,
WHAM, KDKA, WBAL, WJZ,
KYW, WLW.

10 P.M.—Summer Melodies—KSD,
WMC, WSAI, KPO, WCAE,
WEAF, WTIC, WSM, WOC,

KFI, WRC, KGW, KOMO,
KHQ, WWJ, WOW, WKY,
WEEI, WJAR, WTAG, WGY,
WGR, KGO.

10 P.M.—Bremer-Tully Time —
WOR, WHK, WOWO, WSPD,
WISN, WADC, KMOX,
WJAS, KMBC, KOIL, WFBL,
WLBW, WMAK, WGHP,
WMAQ, WNAC, WMAL,
WCAU, WCAO, WEAN,
WKRC.

10 P.M.—Longines Correct Time—
WHAM, KDKA, WBAL, WJZ,
WBZ, WLW, WBZA.

10:30 P.M.—Armour Program—
KSTP, KPRC, KWK, KOMO,
WSMB, WKY, WEBC, KOA,
WJAX, WHAS, WREN,
WFAA, WOAI, KGO, WHAM,
WMC, WAPI, WJZ, KVOO,
WJR, KSL, WSB, WRVA,
WLW, WBT, KPO, WBAL,
WSM, KTHS, KFI, KYW,
KGW, WBZ, WTMJ, WBZA,
KHQ, KDKA.

10:30 P.M.—“The Family Goes
Abroad” — WCAE, KGO,
WTIC, KPO, WCFL, WEA,
WRC, WEEI, KOMO, WOW,
WWJ, WTAG, WGY, KSD.

10:30 P.M.—In a Russian Village
—WHK, WOWO, WSPD,
KMOX, WJAS, KMBC, KOIL,
WMAK, WLBW, WFBL,
WGHP, WMAQ, WNAC,
WMAL, WCAU, WCAO,
WEAN, WKRC, WOR.

10:30 P.M.—St. Regis Hotel Orch-
estra—WRC, KSD, WEA.

11 P.M.—“Amos 'n' Andy”—
KSTP, WBZA, KWK, KDKA,
WEBC, KOA, WREN, WJZ,
WHAM, WJR, KSL, WLW,
KYW, WMAQ, WBZ, WTMJ.

11:15 P.M.—Slumber Music—
WHAM, KDKA, WBAL, WJZ,
WBZ, WLW, WBZA.

SATURDAY

7:45 P.M.—A Week of the World's
Business — KWK, WRC,
WREN, WKY, WOAI, WLS,
WBAL, WHAS, WFAA, WJZ,
KDKA, WPTF.

8 P.M.—Sorrento Serenade—
WABC, WKBW, WEAN,
WHK, KMOX, WADC, KMBC,
WJAS, WFBL, WLBW,
WCCO, KOIL, WBBM,
WGHP, WMAL, WFBM,
WCAO, WNAC, WKRC,
WCAU.

8:30 P.M.—The Romancers—
WABC, WHK, WISN, WADC,
WFBL, WJAS, WMAK,
KOIL, WBBM, WLBW,
WMAL, WGHP, WCAO,
WCAU, WKRC.

9 P.M.—General Electric Hour—
KSTP, KOA, WSAI, WHAS,
WSMB, WBAP, WEBC,
WGY, WJAX, WMC, WCAE,
WSB, WOAI, KPO, WAPI,
WEAF, KSL, WSM, WRVA,
KFI, WBT, WTMJ, WTAM,
KGW, WHO, WDAF, WRC,
WTIC, WCSH, KHQ, WWJ,
WEEL, KPRC, WOW, KOMO,
WTAG, WKY, WFI, WJAR,
KSD, WLS, WGR.

9 P.M.—Nit-Wit Hour—WABC,
WKBW, WCAU, WHK,
WISN, WJAS, KMBC, KOIL,
WCCO, WLBW, WBBM,
WGHP, WCAO, WNAC,
WKRC, WFBM.

9:30 P.M.—Temple Hour—WABC,
WKBW, WOWO, WHK,
WEAN, WSPD, KMOX,
WADC, KMBC, WJAS,
WFBL, WLBW, WCCO,

KOIL, WMAQ, WGHP,
WAIU, WNAC, WMAL,
WCAU, WCAO, WKRC.

10 P.M.—Lucky Strike—KSTP,
WBAP, WFJC, KGO, WSAI,
WGY, WSMB, WMC, WJAX,
WSB, WCAE, WGN, WOAI,
KPO, WAPI, WPTF, KSL,
WEAF, WBT, KFI, WTIC,
KGW, KTHS, WTMJ, WHO,
WDAF, WRC, KHQ, WCSH,
WEEL, KOMO, WOW, KPRC,
WTAG, WWJ, WFI, WKY,
WIOD, WJAR, KSD, KOA,
WGR, WHAS.

10 P.M.—National Forum from
Washington—WKBW, WISN,
WHK, KMOX, WSPD, KMBC,
WADC, WFBL, WJAS,
WCCO, WLBW, WBBM,
KOIL, WMAQ, WGHP,
WMAL, WNAC, WFAN,
WFBM, WCAO, WOWO,
WKRC, WEAN, WABC.

10:30 P.M.—Jesse Crawford Pro-
gram — WABC, WKBW,
WEAN, WSPD, WISN,
WADC, KMOX, WJAS,
KMBC, WLBW, WFBL,
KOIL, WCCO, WGHP,
WMAQ, WNAC, WMAL,
WFBM, WCAO, WCAU,
WKRC, WOWO.

11 P.M.—Longines Time—WREN,
KDKA, WBAL, WJZ.

11 P.M.—'Amos 'n' Andy'—
KSTP, WBZA, KWK, KDKA,
WEBC, KOA, WREN, WJZ,
WHAM, WJR, KSL, WLW,
KYW, WMAQ, WBZ, WTMJ.

11 P.M.—Slumber Music—WREN,
WJZ, WBAL.

11:30 P.M.—Ben Pollack's Park
Central Hotel Orchestra—
WCAE, WPTF, WHO, WEAF,
WKY, WIOD.

Short -Wave Broadcasting Stations of The World

Alphabetically, By Countries and By Call Letters

Call Letters	Location	Wave Length	Power (Watts)
AFRICA			
AIN	Casablanca, Morocco -----	51.00	
8KR	Constantine, Tunis -----	42.80	
JP	Johannesburg, U. S. Africa -----	25.00	
7LO	Nairobi, Kenya -----	33.05	2,000
AUSTRALIA			
2BL	Sydney -----	32.50	
2FC	Sydney -----	28.50	
2ME	Sydney -----	28.50	
3AR	Melbourne -----	55.00	
3LO	Melbourne -----	31.55	
6AG	Perth, West Australia -----	32.90	
6WF	Perth -----	104.50	
AGAG	Perth -----	41.7	
AUSTRIA			
OHK2	Vienna -----	70.00	
EATH	Vienna -----	37.00	
	Vienna -----	22.20	
BELGIUM			
2B4A2	Brussels -----	42.00	300
BRITISH GUIANA			
BZL	Georgetown -----	43.80	200
CANADA			
CF	Drummondville, Que. -----	32.00	
CJRX	Winnipeg, Man. -----	25.58	2,000
VAS	Louisburg, N. S. -----	28.00	
COSTA RICA			
NRH	Heredia -----	30.30	7 1/2
DANTZIG			
EK4ZZZ	Dantzic -----	40.00	
DENMARK			
D7MK	Copenhagen -----	32.05	500
D7RL	Copenhagen -----	42.12 and 84.24	250

ENGLAND

Call Letters	Location	Wave Length	Power (Watts)
5SW	Chelmsford -----	25.53	15,000
2NM	Caterham -----	32.50	
GBS	Rugby -----	24.40	

FINLAND

Helsingfors (Helsinki) -----	31.50
------------------------------	-------

FRANCE

F8GC	Paris ("Radio LL") -----	61.00	500
F8AV	Nogent -----	80.00	500
Radio Vitus	Paris -----	37.00	1,500
Eiffel Tower	Paris (time signals) -----	32.50	
YR	Lyons ("Radio Lyon") -----	42.20	250
	Agen -----	30.75	
YN	Lyons -----	58.00	3,000
	Nancy -----	15.50	500
FW4	Ste. Assise -----	24.50	

GERMANY

AFI	Konigswusterhausen -----	14.00
AFL	Hamburg -----	70.00 and 52.00
AFT	Konigswusterhausen -----	14.00
AFU	Konigswusterhausen -----	14.00
AFK	Berlin (Doberitz) -----	37.26, 75.36
HEA	Nauen -----	11.00
AGC	Berlin -----	17.20
AGJ	Nauen -----	56.70
AGK	Nauen -----	11.00
LA	Langenberg -----	43.90
POF	Nauen -----	11.00
POZ	Nauen -----	18.10
	Stuttgart -----	41.00

HOLLAND

PCJ	Eindhoven -----	31.4	30,000
PCKK	Kootwijk -----	16.00	
PCL	Kootwijk -----	18.00	32,000
PCMM	Ymuiden -----	46.50	
PCPP	Kootwijk -----	16.50	
PCRR	Kootwijk -----	37.00	
PCTT	Kootwijk -----	21.00	
PCUU	The Hague -----	37.00	
PHI	Eindhoven -----	16.88	
PHOBI	Huize -----	30.2	

ITALY

IIAX	Rome -----	20.00, 40.00	300
IAY	Placenza -----	20.00, 45.00	50

Call Letters	Location	Wave Length	Power (Watts)
JAPAN			
JFAB	TAIPEH, Formosa	39.50	
JHBB	Ibarakiken (Hirasio)	37.50	2,000
JIPP	Tokio	20.00	
JKZB	Tokio	20.00	
JOAK	Tokio	30.00, 60.00, 35.00, 70.00	500
IAA	Iwatsuki	40.00	
JAVA			
PLE, PLF	Bandoeng	15.74 and 17.00	
MEXICO			
XC51	Mexico City	44.00	
MOROCCO			
AIN	Casablanca	51.00	
NORWAY			
LCHO	Oslo	33.00	
LGN	Bergen	31.25, 30.00	
U. S. S. R. (RUSSIA)			
RDRL	Leningrad	28.50	
RDW	Moscow	83.00	
RFM	Khabarovsk (Siberia)	70.20	12,000
RFN	Moscow	50.00	
RAI9	Tomsk (Siberia)	37.00	
SPAIN			
EAM	Madrid	30.70	
EAR55	Barcelona	---	
SWEDEN			
SAS	Karlsborg	52.50	
SAA	Karlskrona	44.40	
	Motala	99 and 41.45	1,000
SAJ	Karlsborg	47.00	
SMHA	Stockholm	41.00	
SWITZERLAND			
EH90C	Berne	32.00	
EH9XD	Zurich	85.00 and 32.00	
UNITED STATES			
KDKA (W8XK,	East Pittsburgh, Pa.	62.50	40,000
(W8XS, W8XP-portable		42.75	
		25.24	
KEJK (W6XAN)	Los Angeles, Calif.	105.90	250
KEWE	Bolinas, Calif.	14.10	
KFPY (W7XAB)	Spokane, Wash.	105.90	100

Call Letters	Location	Wave Length	Power (Watts)
KFQU (W6XBH)	Holy City, Calif.	31.00	50
KFQZ (W6XAL)	Hollywood, Calif.	108.20	50
KFVD (W6XBX)	Culver City, Calif.	105.00	50
KFWB (W6XBR)	Los Angeles, Calif.	105.00	50
		40.00	
KFWO (W6XAD)	Avalon, Calif.	53.07	100
KGER (W6XBV)	Long Beach, Calif.	48.86	
KGB	San Diego, Calif.	65.18	
KGDE	Barrett, Minn.	40.00	50
KGO (W6XAX, W6XN)	San Francisco, Calif.	10 to 40	10,000
KHJ (W6XAU)	Los Angeles, Calif.	104.10	50
KJBS (W6XAR)	San Francisco, Calif.	61.00	50
KJR (W7XC, W7XO)	Seattle, Wash.	105.20	250
KMOX	St. Louis, Mo.	49.00	15
KMTR	Los Angeles, Calif.	108.20	250
KNRC (W6XAF)	Santa Monica, Calif.	108.20	100
KNX (W6XA)	Los Angeles, Calif.	107.10	100
KOIL (W9XU)	Council Bluffs, Iowa	61.06	500
KWE-KEWE	Bolinas, Calif.	14.10	
KWJJ (W7XAO)	Portland, Oreg.	53.54	100
NAA	Arlington, Va.	48.99 and 31.39	
WAAM (W2XBA)	Newark, N. J.	65.18	50
WABC (W2XE)	Richmond Hill, N. Y.	58.50	500
WAJ	Rocky Point, N. Y.	22.48	
WBRL (W1XY)	Tilton, N. H.	109.00	250
WBZ	Springfield, Mass.	70.00	
WCFL	Chicago, Ill.	37.24	
WCGU (W2XBH)	Brooklyn, N. Y.	54.00	150
WCSH (W1XAB)	Portland, Me.	63.79	250
WCX	Pontiac, Mich.	32.00	75
WEAJ	Rocky Point, N. Y.	22.48	
WEAO (W8XJ)	Columbus, Ohio	54.02	25
WGY (W2XAF)	Schenectady, N. Y.	31.48	
(W2XAD)	Schenectady, N. Y.	19.56	
		5.00	
WHK (W8XF)	Cleveland, Ohio	66.04	500
WJR-WCX (WSXAO)	Pontiac, Mich.	32.00	
WIZ	New Brunswick, N. J.	43.45	
WJZ (W3XAL)	New York, N. Y.	49.18 to 13.95	30,000
WLW (W8XAL)	Cincinnati, Ohio	52.02	250
WNAL (W9XAB)	Omaha, Neb.	105.00	50
WNBT	Elgin, Ill. (Time Sig.)	35.50	500
WND	Ocean Township, N. J.	46.48	
WOR (W2XAQ)	Kearny, N. J.	65.40	50
WOWO	Fort Wayne, Ind.	22.80	1,000
WRNY (W2XAL)	New York, N. Y.	30.91	500
WSM (4XD)	Nashville, Tenn.	31.43	
WTFF	Mt. Vernon, Va.	56.00	

American Broadcasting Stations

Alphabetical By Call Letters

Station	K. C.	Watts	Location and Owner	
KCRC	1370	100	Enid, Okla.	Champlin Refining Co.
KDB	1500	100	Santa Barbara, Calif.	Santa Barbara Bdestg. Co.
KDFN	1210	100	Casper, Wyo.	Donald Lewis Hathaway
KDKA	980	50000	Pittsburgh, Pa.	Westinghouse E. & M. Co.
KDLR	1210	100	Devils Lake, N. D.	Bert Wick
KDYL	1290	1000	Salt Lake City, Utah	Intermountain Brd. Corp.
KEJK	1170	500	Beverly Hills, Calif.	R. S. Macmillan
KELW	780	500	Burbank, Calif.	Earl L. White
KEX	1180	5000	Portland, Oreg.	Western Brdctg. Co.
KFAB	770	5000	Lincoln, Nebr.	Nebr. Buick Automobile Co.
KFAD	620	500	Phoenix, Ariz.	Electrical Equipment Co.
KFBB	1360	500	Great Falls, Mont.	Buttrey Broadcast, Inc.
KFBK	1310	100	Sacramento, Calif.	James McClatchy Co.
KFBL	1370	50	Everett, Wash.	Leese Bros.
KFDM	560	500	Beaumont, Texas	Magnolia Petroleum Co.
KFDY	550	500	Brookings, S. D.	S. D. State College
KFEL	940	250	Denver, Colo.	Eugene P. O'Fallon, Inc.
KFEQ	560	2500	St. Joseh, Mo.	Scroggin & Co. Bank
KFGQ	1310	100	Boone, Iowa	Boone Biblical College
KFH	1300	500	Wichita, Kans.	Radio Station KFH Co.
KFHA	1200	100	Gunnison, Colo.	Western State College of Colo.
KFI	640	5000	Los Angeles, Calif.	Earl C. Anthony, Inc.
KFIF	1420	100	Portland, Oreg.	Benson Poly. School
KFIO	1230	100	Spokane, Wash.	Spokane Brdctg. Corp.
KFIZ	1420	100	Fond du Lac, Wis.	The Reporter Printing Co.
KFJB	1200	100	Marshalltown, Iowa	Marshall Elec. Co., Inc.
KFJF	1470	5000	Oklahoma City, Okla.	National Radio Mfg. Co.
KFJI	1370	100	Astoria, Oreg.	KFJI Broadcasters, Inc.
KFJM	1370	100	Grand Forks, N. D.	University of N. Dak.
KFJR	1300	500	Portland, Oreg.	Ashley C. Dixon & Son
KFJY	1310	100	Fort Dodge, Iowa	C. S. Tunwall
KFJZ	1370	100	Fort Worth, Texas	H. C. Meacham
KFKA	880	500	Greeley, Colo.	Colo. State Teachers College
KFKB	1050	5000	Milford, Kans.	Jno. R. Brinkley, M. D.
KFKU	1220	1000	Lawrence, Kans.	University of Kansas
KFKX-KYW	(See KYW-KFKX)			

Station	K. C.	Watts	Location and Owner	
KFKZ	1200	15	Kirksville, Mo.	Northeast Mo. State Teach. Col.
KFLV	1410	500	Rockford, Ill.	A. T. Frykman (WHBL)
KFLX	1370	100	Galveston, Texas	George Roy Clough
KFMX	1250	1000	Northfield, Minn.	Carleton College
KFNF	890	500	Shenandoah, Iowa	Henry Field Seed Co.
KFOR	1210	100	Lincoln, Nebr.	Howard A. Shuman
KFOX	1250	1000	Long Beach, Calif.	Nicholas & Warriner, Inc.
KFPL	1310	15	Dublin, Texas	C. C. Baxter
KFPM	1310	15	Greenville, Texas	The New Furniture Co.
KFPW	1340	50	Siloam Springs, Ark.	Rev. Lannie W. Stewart
KFPY	1340	500	Spokane, Wash.	Symons Broadcasting Co.
KFQA-KMOX	(See KMOX-KFQA)			
KFQD	1230	100	Anchorage, Alaska	Anchorage Radio Club
KFQU	1420	100	Holy City, Calif.	W. E. Riker
KFQW	1420	100	Seattle, Wash.	KFQW, Inc.
KFQZ	860	250	Los Angeles, Calif.	Taft Radio & Brd. Co., Inc.
KFRC	610	1000	San Francisco, Calif.	Don Lee, Inc.
KFRU	630	500	Columbia, Mo.	Stephens College
KFSD	600	500	San Diego, Calif.	Airfan Radio Assn.
KFSG	1120	500	Los Angeles, Calif.	Echo Park Evang. Assn.
KFUL	1290	1000	Galveston, Texas	Will H. Ford
KFUM	1270	1000	Colorado Springs, Colo.	W. D. Corley
KFUO	550	500	Clayton, Mo.	Evangelical Lutheran Synod
KFUP	1310	100	Denver, Colo.	Fitzsimmons General Hospital
KFVD	710	250	Culver City, Calif.	Los Angeles B'dcast'g Co.
KFVS	1210	100	Cape Girardeau, Mo.	Hirsch Batt'y & Radio Co.
KFWB	950	1000	Hollywood, Calif.	Warner Bros. B'dcast'g Corp.
KFWC	1200	100	Pomona, Calif.	James R. Fouch
KFWF	1200	100	St. Louis, Mo.	St. Louis Truth Center, Inc.
KFWI	930	500	San Francisco, Calif.	Radio Entertainm'ts, Inc.
KFWM	930	500	Oakland, Calif.	Oakland Educational Society
KFXD	1420	50	Jerome, Idaho	Service Radio Co.
KFXF	940	250	Denver, Colo.	Pikes Peak Broadcasting Co.
KFXJ	1310	50	Edgewater, Colo.	R. G. Howell
KFXR	1310	100	Oklahoma City, Okla.	Exchange Av. Baptist Ch.
KFXY	1420	100	Flagstaff, Ariz.	Mary M. Costigan
KFYO	1420	100	Abilene, Texas	Kirksey Bros.
KFYR	550	500	Bismark, N. Dak.	Hoskins-Meyer
KGA	1470	5000	Spokane, Wash.	Northwest Radio Service Co.
KGAR	1370	100	Tucson, Ariz.	Tucson Motor Service Co.

Station	K. C.	Watts	Location and Owner
KGB	1360	250	San Diego, Calif.---Pickwick Broadcasting Corp.
KGBU	900	500	Ketchikan, Alaska--Al'ka Radio & Serv. Co., Inc.
KGBX	1370	100	St. Joseph, Mo.-----Foster-Hall Tire Co.
KGBZ	930	500	York, Nebr.-----Dr. George R. Miller
KGCA	1270	50	Decorah, Iowa-----Chas. W. Greenley
KGCI	1370	100	San Antonio, Texas---Liberto Radio Sales Co.
KGCR	1210	100	Watertown, S. Dak. Cutler's R. B'c't'g Ser., Inc.
KGCU	1200	100	Mandan, N. Dak.-----Mandan Radio Assn.
KGCX	1310	10	Vida, Mont.-----First State Bank of Vida
KGDA	1370	50	Dell Rapids, S. Dak.-----Home Auto Co.
KGDE	1200	50	Fergus Falls, Minn.-----Jaren Drug Co.
KGDM	1100	50	Stockton, Calif.-----E. F. Peffer
KGDR	1500	100	San Antonio, Tex.----KGDR Broadcasting Co.
KGDY	1200	15	Oldham, S. Dak.-----J. Albert Loesch
KGEF	1300	1000	Los Angeles, Calif.---Trinity Methodist Ch. South
KGEK	1200	50	Yuma, Colo.-----Beehler Elec. Equipment Co.
KGER	1370	100	Long Beach, Calif.-----C. Merwin Dobyns
KGEW	1200	100	Fort Morgan, Colo.-----City of Fort Morgan
KGEZ	1310	100	Kalispell, Mont.----Kalispell Chamber of Com.
KGFF	1420	100	Alva, Okla.-----D. R. Wallace
KGFG	1370	100	Oklahoma City, Okla. Faith Tabernacle Assn., Inc.
KGFI	1500	100	Corpus Christi, Texas. Eagle B'dcast. Co., Inc.
KGFI	1420	100	Los Angeles, Calif.-----Ben S. McGlashan
KGFK	1200	50	Hallock, Minn.-----R. W. Lautzenheiser
KGFL	1370	50	Raton, N. Mex.-----Hubbard & Murphy
KGFW	1310	50	Ravenna, Nebr.-----Otto F. Sothman
KGFX	580	200	Pierre, S. Dak.-----Dana McNeil
KGGC	1420	50	San Francisco, Calif. Golden Gate B'dc't'g Co.
GGGF	1010	500	Picher, Okla.-----D. L. Connell, M. D.
KGGM	1230	500	Albuquerque, N. Mex.---N. Mex. B'dcasting Co.
KGHF	1320	250	Pueblo, Colo.-----Curtis P. Ritchie
KGHG	1310	50	McGehee, Ark.-----Chas. W. McCollum
KGHI	1200	100	Little Rock, Ark.-----Berean Bible Class
KGHL	950	500	Billings, Mont.-----Nw. Auto Supply Co., Inc.
KGHX	1500	50	Richmond, Texas---Ft. Bend County School Bd.
KGIQ	1320	250	Twin Falls, Idaho----Radio Broadcasting Corp.
KGIR	1360	250	Butte, Mont.-----Symons Broadcasting Co.
KGIW	1420	100	Trinidad, Colo.-----Trinidad Creamery Co., Inc.
KGIX	1420	100	Las Vegas, Nev.-----J. M. Heaton
KGJF	890	250	Little Rock, Ark.----First Ch. of the Nazarene

Station	K. C.	Watts	Location and Owner	
KGKB	1500	100	Brownwood, Texas	Eagle Pub. Co.
KGKL	1370	100	San Angelo, Texas	KGKL, Inc.
KGKO	570	250	Wichita Falls, Texas	W. Falls Broadcasting Co.
KGKX	1420	15	Sandpoint, Idaho	C. E. Twiss
KGO	790	7500	Oakland, Calif.	General Electric Co.
KGRC	1370	100	San Antonio, Tex.	Eugene J. Roth
KGRS	1410	1000	Amarillo, Texas	E. B. Gish
KGU	940	500	Honolulu, Hawaii	Advertiser Pub. Co., Ltd.
KGW	620	1000	Portland, Oreg.	Oregonian Pub. Co.
KGY	1200	10	Lacey, Wash.	St. Martins College
KHJ	900	1000	Los Angeles, Calif.	Don Lee, Inc.
KHQ	590	1000	Spokane, Wash.	Louis Wasmer, Inc.
KICK	1420	100	Red Oak, Iowa	Red Oak Radio Corp.
KID	1320	250	Idaho Falls, Idaho	Jack Duckworth, Jr.
KIDO	1250	1000	Boise, Idaho	Boise Broadcast Station
KIPM	1420	100	Minot, N. D.	E. C. Reineke
KIT	1370	50	Yakima, Wash.	Carl E. Haymond
KJBS	1070	100	San Francisco, Calif.	J. Brunton & Sons Co.
KJR	970	5000	Seattle, Wash.	Northwest Radio Service Co.
KLCN	1290	50	Blytheville, Ark.	Charles Leo Lintzenich
KLO	1370	100	Ogden, Utah	Perry Building Co.
KLRA	1390	1000	Little Rock, Ark.	Arkansas Broadcasting Co.
KLS	1440	250	Oakland, Calif.	Warner Bros.
KLX	880	500	Oakland, Calif.	The Tribune Pub. Co.
KLZ	560	1000	Dupont, Colo.	Reynolds Radio Co., Inc.
KMA	930	500	Shenandoah, Iowa	May Seed & Nursery Co.
KMBC	950	1000	Independence, Mo.	Midland B'dcasting Co., Inc.
KMED	1310	50	Medford, Oreg.	Mrs. W. J. Virgin
KMIC	1120	500	Inglewood, Calif.	Dalton's, Inc.
KMJ	1210	100	Fresno, Calif.	The Fresno Bee
KMMJ	740	1000	Clay Center, Nebr.	The M. M. Johnson Co.
KMO	1340	500	Tacoma, Wash.	KMO, Inc.
KMOX-				
KFQA	1090	5000	St. Louis, Mo.	Voice of St. Louis, Inc.
KMTR	570	500	Hollywood, Calif.	KMTR Radio Corp.
KNX	1050	5000	Hollywood, Calif.	Western Broadcast Co.
KOA	830	12500	Denver, Colo.	General Electric Co.
KOAC	550	1000	Corvallis, Oreg.	Oregon State Agri. College
KOB	1180	10000	State College, N. Mex.	Col. of Agri. & Mech. Arts
KOCW	1400	250	Chickasha, Okla.	Oklahoma College for Women

Station	K. C.	Watts	Location and Owner	
KOH	1370	100	Reno, Nevada	Jay Peters, Inc.
KOIL	1260	1000	Council Bluffs, Iowa	Mona Motor Oil Co.
KOIN	940	1000	Portland, Oreg.	KOIN, Inc.
KOL	1270	1000	Seattle, Wash.	Seattle Broadcasting Co., Inc.
KOMO	920	1000	Seattle, Wash.	Fisher's Blend Station, Inc.
KOOS	1370	50	Marshfield, Oreg.	H. H. Hanseth
KORE	1420	100	Eugene, Oreg.	Eugene Broadcast Station
KOY	1390	500	Phoenix, Ariz.	Nielson Radio Supply Co.
KPCB	1210	50	Seattle, Wash.	Pacific Coast Biscuit Co.
KPJM	1500	100	Prescott, Ariz.	Miller & Klahn
KPLA	1000	1000	Los Angeles, Calif.	Pac. D'v'l'p't Rad. Co., Inc.
KPO	680	5000	San Francisco, Calif.	Hale Bros.
KPOF	880	500	Denver, Colo.	Pillar of Fire, Inc.
KPPC	1200	50	Pasadena, Calif.	Pasadena Pres. Church
KPQ	1210	100	Seattle, Wash.	Taft & Wasmer, Inc.
KPRC	920	1000	Houston, Texas	Houston Printing Co.
KPSN	950	1000	Pasadena, Calif.	Pasadena Star-News Pub. Co.
KPWF	1490	10000	Westminster, Calif.	Pacific-West'n B'c't'g. Fed.
KQV	1380	500	Pittsburgh, Pa.	Doubleday-Hill Elec. Co.
KQW	1010	500	San Jose, Calif.	First Baptist Church
KRE	1370	100	Berkeley, Calif.	First Congregational Church
KRGV	1260	500	Harlingen, Texas	Valley Radio-Elec. Corp.
KRLD	1040	10000	Dallas, Texas	KRLD Radio Corp.
KRMD	1310	50	Shreveport, La.	Robert M. Dean
KRSC	1120	50	Seattle, Wash.	Radio Sales Corp.
KSAC	580	500	Manhattan, Kans.	Kansas State Agri. College
KSCJ	1330	1000	Sioux City, Iowa	Perkins Bros. Co.
KSD	550	500	St. Louis, Mo.	Pulitzer Pub. Co.
KSEI	900	250	Pocatello, Idaho	KSEI Broadcasting Assn., Inc.
KSL	1130	5000	Salt Lake City, Utah	Radio Serv. Corp. of Utah
KSMR	1200	100	Santa Maria, Calif.	Santa Maria Val. R. R. Co.
KSO	1380	500	Clarinda, Iowa	Berry Seed Co.
KSOO	1110	2000	Sioux Falls, S. Dak.	Sioux Falls B'dcast Assn.
KSTP	1460	10000	St. Paul, Minn.	National Battery B'dcast'g Co.
KTAB	560	1000	Oakland, Calif.	Associated Broadcasters
KTAP	1420	100	San Antonio, Texas	Alamo Broadcasting Co.
KTAT	1240	1000	Ft. Worth, Texas	Tex. Air Transp't B'cast. Co.
KTBI	1300	750	Los Angeles, Calif.	Bible Inst. of Los Angeles
KTBR	1300	500	Portland, Oreg.	M. E. Brown

Station	K. C.	Watts	Location and Owner
KTBS	1450	500	Shreveport, La.-----S. R. Elliott & A. C. Steere
KTHS	1040	10000	Hot Springs, Ark.----Hot Spgs. Chamber of Com.
KTM	780	500	Los Angeles, Calif.--Pickwick Broadcast'g Corp.
KTNT	1170	5000	Muscatine, Iowa-----Norman Baker
KTSA	1290	1000	San Antonio, Texas--Lone Star B'cast'g Co., Inc.
KTSL	1310	100	Shreveport, La.--Houseman Sht. Mtl. Wks., Inc.
KTSM	1310	100	El Paso, Texas-----W. T. Blackwell
KTUE	1420	5	Houston, Texas-----William John Uhalt
KTW	1270	1000	Seattle, Wash.-----First Presbyterian Church
KUJ	1500	10	Longview, Wash.--Columbia B'dcasting Co., Inc.
KUOA	1390	1000	Fayetteville, Ark.-----University of Arkansas
KUOM	570	500	Missoula, Mont.-----State University of Montana
KUSD	890	500	Vermillion, S. Dak.--University of South Dakota
KUT	1120	500	Austin, Texas-----KUT Broadcasting Co.
KVI	760	1000	Tacoma, Wash.--Puget Sound B'dcast'g Co., Inc.
KVL	1370	100	Seattle, Wash.-----Arthur C. Dailey
KVOA	1260	500	Tucson, Ariz.-----Robert M. Riculfi
KVOO	1140	5000	Tulsa, Okla.-----Southwestern Sales Corp.
KVOS	1200	100	Bellingham, Wash.-----KVOS, Inc.
KVEP	1500	15	Portland, Oreg.-----Schaeffer Radio Co.
KWCR	1310	100	Cedar Rapids, Iowa-----Harry F. Paar
KWEA	1210	100	Shreveport, La.-----William E. Antony
KWG	1200	100	Stockton, Colo.--Portable Wireless Tel. Co., Inc.
KWJJ	1060	500	Portland, Oreg.-----Wilbur Jerman
KWK	1350	1000	St. Louis, Mo.--Greater St. Louis B'cast'g Corp.
KWKC	1370	100	Kansas City, Mo.-----Wilson Duncan
KWKH	850	10000	Kennonwood, La.-----W. K. Henderson
KWLC	1270	100	Decorah, Iowa-----Luther College
KWSC	1390	500	Pullman, Wash.-----State College of Wash.
KREG	1500	100	Santa Ana, Calif.--Pacific-Western B'cast'g Fed.
KWWG	1260	500	Brownsville, Texas-----Chamber of Commerce
KXA	570	500	Seattle, Wash.-----American Radio Tel. Co.
KXL	1250	500	Portland, Oreg.-----KXL Broadcasters, Inc.
KXO	1200	100	El Centro, Calif.----E. R. Irey & F. M. Bowles
KXRO	1420	75	Aberdeen, Wash.-----KXRO, Inc.
KYA	1230	1000	San Francisco, Calif.---F. C. Dalquist, Receiver
KYW-			
KFKX	1020	5000	Chicago, Ill.-----Westinghouse E. & M. Co.
KYWA	1020	500	Chicago, Ill.-----Westinghouse E. & M. Co.

Station	K. C.	Watts	Location and Owner	
KZM	1370	100	Hayward, Calif.	Leon P. Tenney
WAAF	920	500	Chicago, Ill.	Drovers Journal Pub. Co.
WAAM	1250	1000	Newark, N. J.	WAAM, Inc.
WAAT	1070	300	Jersey City, N. J.	Bremer Broadcasting Corp.
WAAW	660	500	Omaha, Nebr.	Omaha Grain Exchange
WABC-				
WBOQ	860	5000	New York, N. Y.	Atlantic Broadcasting Corp.
WABI	1200	100	Bangor, Maine	First Universalist Church
WABO-WHEC		(See	WHEC-WABO)	
WABZ	1200	100	New Orleans, La.	Coliseum Pl. Baptist Church
WADC	1320	1000	Akron, Ohio	Allen T. Simmons
WAGM	1310	50	Royal Oak, Mich.	Robert L. Miller
WAIU	640	500	Columbus, Ohio	American Insurance Union
WAPI	1140	5000	Birmingham, Ala.	Alabama Polytechnic Inst.
WASH	1270	500	Grand Rapids, Mich.	WASH Broadcasting Corp.
WBAK	1430	500	Harrisburg, Pa.	Pennsylvania State Police
WBAL	1060	10000	Baltimore, Md.	Cons. Gas, El. Lt. & Power Co.
WBAP	800	10000	Fort Worth, Tex.	Carter Publications, Inc.
WBAX	1210	100	Wilkes-Barre, Pa.	John H. Stenger, Jr.
WBBC	1400	500	Brooklyn, N. Y.	Brooklyn Broadcasting Corp.
WBBL	1370	100	Richmond, Va.	Grace Covenant Presbyterian Ch.
WBBM-				
WJBT	770	10000	Chicago, Ill.	Atlass Company, Inc.
WBBR	1300	1000	Rossville, N. Y.	Peoples Pulpit Assn.
WBBY	1200	75	Charleston, S. C.	Washington Light Infantry
WBBZ	1200	100	Ponca City, Okla.	C. L. Carrell
WBCM	1410	500	Bay City, Mich.	James E. Davidson
WBIS-WNAC		(See	WNAC-WBIS)	
WBMS	1450	250	Fort Lee, N. J.	WBMS Broadcasting Corp.
WBNY	1350	250	New York, N. Y.	Baruchrome Corp.
WBOQ-WABC		(See	WABC-WBOQ)	
WBOW	1310	100	Terre Haute, Ind.	Banks of Wabash, Inc.
38-WBRC	930	500	Birmingham, Ala.	Birmingham B'dcast. Co., Inc.
WBRE	1310	100	Wilkes-Barre, Pa.	Louis G. Baltimore
WBRL	1430	500	Tilton, N. H.	Booth Radio Laboratories, Inc.
WBSO	780	250	Wellesley Hills, Mass.	Babson's Stat. Org., Inc.
WBT	1080	5000	Charlotte, N. C.	WBT, Inc.
WBZ	990	15000	Springfield, Mass.	Westinghouse E. & M. Co.
WBZA	990	500	Boston, Mass.	Westinghouse E. & M. Co.
WCAC	600	250	Storrs, Conn.	Connecticut Agricultural College

Station	K. C.	Watts	Location and Owner
WCAD	1220	500	Canton, N. Y.-----St. Lawrence University
WCAE	1220	500	Pittsburgh, Pa.-----Kaufman & Baer Co., Inc.
WCAH	1430	500	Columbus, Ohio...Commercial Radio Service Co.
WCAJ	590	500	Lincoln, Nebr....Nebraska Wesleyan University
WCAL	1250	1000	Northfield, Minn.-----St. Olaf College
WCAM	1280	500	Camden, N. J.-----City of Camden
WCAO	600	250	Baltimore, Md.-----Monumental Radio, Inc.
WCAP	1280	500	Asbury Park, N. J....Radio Industries B'cast. Co.
WCAT	1200	100	Rapid City, S. Dak....S. Dak. State Sch. of Mines
WCAU	1170	10000	Philadelphia, Pa.----Universal Broadcasting Co.
WCAZ	1070	50	Carthage, Ill.-----Carthage College
WCBA	1440	250	Allentown, Pa.-----B. Bryan Musselman
WCBD	1080	5000	Zion, Ill.-----Wilbur Glenn Voliva
WCBM	1370	100	Baltimore, Md....Baltimore Broadcasting Corp.
WCBS	1210	100	Springfield, Ill.-----Charles H. Messter
WCCO	810	7500	Minneapolis, Minn....Northwestern B'dcast., Inc.
WCDA	1350	250	New York, N. Y....Ital. Educational B'cast., Inc.
WCFL	970	1500	Chicago, Ill.-----Chicago Federation of Labor
WCGU	1400	500	Coney Island, N. Y....U. S. Broadcasting Corp.
WCKY	1480	5000	Covington, Ky.-----L. B. Wilson
WCLB	1500	100	Long Beach, N. Y.-----Arthur Faske
WCLO	1200	100	Kenosha, Wis.-----C. E. Whitmore
WCLS	1310	100	Joliet, Ill.-----WCLS, Inc.
WCMA	1400	500	Culver, Ind.-----Culver Military Academy
WCOA	1120	500	Pensacola, Fla.-----City of Pensacola
WCOC	880	500	Columbus, Miss.-----Crystal Oil Co.
WCOD	1200	100	Harrisburg, Pa.-----Norman R. Hoffman
WCOH	1210	100	Yonkers, N. Y.-----Westchester Brdg. Corp.
WCRW	1210	100	Chicago, Ill.-----Clinton R. White
WCSH	940	500	Portland, Maine.....Congress Square Hotel Co.
WCSO	1450	500	Springfield, Ohio.....Wittenberg College
WDAE	620	1000	Tampa, Fla.-----Tampa Publishing Co.
WDAF	610	1000	Kansas City, Mo.-----Kansas City Star Co.
WDAG	1410	250	Amarillo, Tex....Nat'l Radio & B'dcasting Corp.
WDAH	1310	100	El Paso, Texas.....Trinity Methodist Church
WDAY	1280	1000	W. Fargo, N. Dak.-----WDAY, Inc.
WDBJ	930	250	Roanoke, Va....Richardson-Wayland Elec. Corp.
WDBO	620	1000	Orlando, Fla.-----Rollins College, Inc.
WDEL	1120	250	Wilmington, Del.-----WDEL, Inc.

Station	K. C.	Watts	Location and Owner	
WDGY	1180	1000	Minneapolis, Minn.	Dr. George W. Young
WDOD	1280	1000	Chattanooga, Tenn.	Chattan'ga Radio Co., Inc.
WDRC	1330	500	New Haven, Conn.	Doolittle Radio Corp.
WDSU	1250	1000	New Orleans, La.	Joseph H. Uhalt
WDWF-				
WLSI	1210	100	Providence, R. I.	Dutee W. Flint
WDZ	1070	100	Tuscola, Ill.	James I. Bush
WEAF	660	50000	New York, N. Y.	Nat'l Broadcasting Co., Inc.
WEAI	1270	500	Ithaca, N. Y.	Cornell University
WEAN	780	250	Providence, R. I.	The Shepherd Co.
WEAO	570	750	Columbus, Ohio	Ohio State University
WEAR	1070	1000	Cleveland, Ohio	WTAM & WEAR, Inc.
WEBC	1280	1000	Duluth, Minn.	Head of the Lakes B'cast'g. Co.
WEBE	1210	100	Cambridge, Ohio	Roy W. Waller
WEBQ	1210	100	Harrisburg, Ill.	First Trust & Savings Bank
WEBR	1310	100	Buffalo, N. Y.	Howell Broadcasting Co.
WEBW	600	350	Beloit, Wis.	Beloit College
WEDC	1210	100	Chicago, Ill.	Emil Denmark, Inc.
WEDH	1420	30	Erie, Pa.	Erie Dispatch Herald
WEEI	590	1000	Boston, Mass.	Edison Elec. Illuminating Co.
WEHS	1310	100	Evanston, Ill.	Victor C. Carlson
WELK	1370	100	Philadelphia, Pa.	Howard R. Miller
WEMC	590	1000	Berrien Springs, Mich.	Emanuel Miss'n'y C'll'ge
WENR-				
WBCN	870	50000	Chicago, Ill.	Great Lakes Broadcasting Co.
WEPS	1200	100	Gloucester, Mass.	Matheson Radio Co., Inc.
WEVD	1300	500	New York, N. Y.	Debs Mem. Radio Fund, Inc.
WEW	760	1000	St. Louis, Mo.	St. Louis University
WFAA	800	500	Dallas, Texas	The Dallas News
WFAN	610	500	Philadelphia, Pa.	Keystone Broadcasting Co.
WFBC	1200	50	Knoxville, Tenn.	First Baptist Church
WFBG	1310	100	Altoona, Pa.	Wm. F. Gable Co.
WFBJ	1370	100	Collegetville, Minn.	St. John's University
WFBL	900	750	Syracuse, N. Y.	The Onondago Co., Inc.
WFBM	1230	1000	Indianapolis, Ind.	Indianapolis Power & Lt. Co.
WFBR	1270	250	Baltimore, Md.	Baltimore Radio Show, Inc.
WFDF	1310	100	Flint, Mich.	Frank D. Fallain
WFI	560	500	Philadelphia, Pa.	Strawbridge & Clothier
WFIW	940	1000	Hopkinsville, Ky.	The Acme Mills, Inc.
WFJC	1450	500	Akron, Ohio	W. F. Jones Broadcasting, Inc.

Station	K. C.	Watts	Location and Owner
WFKD	1310	50	Philadelphia, Pa.-----Foulkrod Radio Eng. Co.
WFLA-			
WSUN	900	1000	Clearwater, Fla.-----Chamber of Commerce
WGAL	1310	15	Lancaster, Pa.---Lancaster Elec. Sup. & Cons. Co.
WGBB	1210	100	Freeport, N. Y.-----Harry H. Carman
WGBC	1430	500	Memphis, Tenn.-----First Baptist Church
WGBF	630	500	Evansville, Ind.-----Evansville on the Air, Inc.
WGBI	880	250	Scranton, Pa.-----Scranton Broadcasters, Inc.
WGBS	1180	500	New York City---General Br'dcast'g System, Inc.
WGCM	1210	100	Gulfport, Miss.-----Gulf Coast Music Co., Inc.
WGCP	1250	250	Newark, N. J.-----May Radio Broadcast Corp.
WGES	1360	500	Chicago, Ill.----Oak Leaves Brdcastg. Station, Inc.
WGH	1310	100	Newport News, Va.---Virginia Brdcastg. Co., Inc.
WGHP	1240	750	Detroit, Mich.-----American Broadcasting Corp.
WGL	1370	100	Fort Wayne, Ind.-----Fred C. Zieg
WGMS-WLB	(See WLB-WGMS)		
WGN-			
WLIB	720	25000	Elgin, Ill.-----The Tribune Co.
WGR	550	1000	Amherst, N. Y.-----Radio Station WGR, Inc.
WGST	890	250	Atlanta, Ga.-----Ga. Sch. of Technology
WGY	790	50000	Schenectady, N. Y.-----General Electric Co.
WHA	940	750	Madison, Wis.-----University of Wisconsin
WHAD	1120	250	Milwaukee, Wis.-----Marquette University
WHAM	1150	5000	Rochester, N. Y.-----Stromberg-Carlson Co.
WHAP	1300	1000	New York City---Defenders of Truth Society, Inc.
47 WHAS	820	10000	Louisville, Ky.-----The Courier-Journal
WHAZ	1300	500	Troy, N. Y.-----Rensselaer Ply. Inst.
WHB	950	500	Kansas City, Mo.-----Sweeney Auto School
WHBC	1200	10	Canton, Ohio.-----St. John's Catholic Church
WHBD	1370	100	Bellefontaine, Ohio-----E. P. Moler
WHBF	1210	100	Rock Island, Ill.-----Beardsley Specialty Co.
WHBL	1410	500	Sheboygan, Wis.-----Press Publishing Co.
WJAC	1310	100	Johnstown, Pa.-----Johnstown Automobile Co.
WHBQ	1370	100	Memphis, Tenn.----Brdcastg. Station WHBK, Inc.
WHBU	1210	100	Anderson, Ind.-----Citizens Bank
WHBY	1200	100	West De Pere, Wis.-----St. Norbert College
WHDF	1370	100	Calumet, Mich.-----Upper Mich., Brdcastg. Co.
WHDH	830	1000	Gloucester, Mass.-----Matheson Radio Co., Inc.
WHDI	1180	500	Minneapolis, Minn.----Dunwoody Industrial Inst.
WHDL	1420	10	Tupper Lake, N. Y.-----George Franklin Bissell

Station	K. C.	Watts	Location and Owner
WHEC-			
WABO	1440	500	Rochester, N. Y.-----Hickson Electric Co., Inc.
WHFC	1310	100	Cicero, Ill.-----Triangle Broadcasters
WHIS	1420	100	Bluefield, W. Va.---Daily Telegraph Printing Co.
WHK	1390	1000	Cleveland, Ohio-----Radio Air Service Corp.
WHN	1010	250	New York, N. Y.---Marcus Loew Booking Agency
WHO	1000	5000	Des Moines, Iowa-----Bankers Life Co.
WHP	1430	500	Harrisburg, Pa.-----Pennsylvania Brdstg. Co.
WIAS	1420	100	Ottumwa, Iowa-----Poling Electric Co.
WIBA	1210	100	Madison, Wis.-----Capital Times Co.
WIBG	930	50	Elkins Park, Pa.-----St. Pauls P. E. Church
WIBM	1370	100	Jackson, Mich.-----C. L. Carrell
WIBO	570	1000	Chicago, Ill.-----Nelson Bros.
WIBR	1420	50	Steubenville, Ohio-----George W. Robinson
WIBS	1450	250	Elizabeth, N. J.-----N. J. Brdstg. Corp.
WIBU	1310	100	Poynette, Wis.-----Wm. C. Forrest
WIBW	1300	1000	Topeka, Kan.-----Topeka Brdstg. Assn., Inc.
WIBX	1200	100	Utica, N. Y.-----WIBX, Inc.
WICC	1190	500	Bridgeport, Conn.---Bridgeport Brdstg. Sta., Inc.
WIL	1200	100	St. Louis, Mo.-----Missouri Brdstg. Corp.
WILL	890	250	Urbana, Ill.-----University of Illinois
WILM	1420	100	Wilmington, Del.---Delaware Brdstg. Co., Inc.
WINR	1210	100	Bay Shore, N. Y.-----Radiotel Mfg. Co., Inc.
WIOD	560	1000	Miami Beach, Fla.---Isle of Dreams Brdstg. Co.
WIP	610	500	Philadelphia, Pa.-----Gimbel Bros., Inc.
WISN	1120	250	Milwaukee, Wis.-----Evening Wis. Co.
WJAD	1240	1000	Waco, Texas.-----Frank P. Jackson
WJAG	1060	1000	Norfolk, Nebr.-----Norfolk Daily News
WJAK	1310	50	Marion, Ind.-----Marion Broadcast Co.
WJAR	890	250	Providence, R. I.-----The Outlet Co.
WJAS	1290	1000	Pittsburgh, Pa.---Pittsburgh Radio Supply House
WJAX	1260	1000	Jacksonville, Fla.-----City of Jacksonville
WJAY	620	500	Cleveland, Ohio-----Cleveland Brdstg. Corp.
WJAZ	1480	5000	Chicago, Ill.-----Zenith Radio Corp.
WJBC	1200	100	LaSalle, Ill.-----Hummer Furniture Co.
WJBI	1210	100	Red Bank, N. J.-----Robert S. Johnson
WJBK	1370	50	Ypsilanti, Mich.-----James F. Hopkins
WJBL	1200	100	Decatur, Ill.-----Wm. Gushard Dry Goods Co.
WJBO	1370	100	New Orleans, La.-----Valdemar Jensen
WJBT-WBBM	(See WBBM-WJBT)		
WJBU	1210	100	Lewisburg, Pa.-----Bucknell University

Station	K. C.	Watts	Location and Owner	
WJBW	1200	30	New Orleans, La.	C. Carlson
WJBY	1210	50	Gadsden, Ala.	Chas. J. Black
WJDW	1370	100	Emory, Va.	Emory & Henry College
WJDX	1270	500	Jackson, Miss.	Lamar Life Ins. Co.
WJDZ	1310	100	Winston-Salem, N. C.	Winston-Salem Journal Co.
WJJD	1130	20000	Mooseheart, Ill.	Loyal Order of Moose
WJKS	1360	500	Gary, Ind.	Johnson-Kennedy Radio Corp.
WJR	750	5000	Detroit, Mich.	WJR, The Goodwill Station, Inc.
WJSV	1460	10000	Mt. Vernon Hills, Va.	Independent Pub. Co.
WJZ	760	30000	New York City	Radio Corp. of America
WJW	1210	100	Mansfield, Ohio	John F. Weimer
WKAQ	890	500	San Juan, P. R.	Radio Corp. of Porto Rico
WKAR	1040	1000	E. Lansing, Mich.	Michigan State College
WKAU	1310	100	Laconia, N. H.	Laconia Radio Club
WKBB	1310	100	Joliet, Ill.	Sanders Bros.
WKBC	1310	100	Birmingham, Ala.	R. B. Broyles Furniture Co.
WKBF	1400	500	Indianapolis, Ind.	Noble Butler Watson
WKBH	1380	1000	La Crosse, Wis.	Joseph Callaway
WKBI	1310	50	Chicago, Ill.	Fred L. Schoenwolf
WKBN	570	500	Youngstown, Ohio	Warren P. Williamson, Jr.
WKBO	1450	250	Jersey City, N. J.	Camith Corp.
WKBP	1420	50	Battle Creek, Mich.	Enquirer-News Co.
WKBQ	1350	250	New York, N. Y.	Standard Cahill Co., Inc.
WKBS	1310	100	Galesburg, Ill.	Permil N. Nelson
WKBV	1500	100	Brookville, Ind.	Knox Battery & Electric Co.
WKBW	1470	5000	Buffalo, N. Y.	Churchill Evangelistic Assn., Inc.
WKBZ	1500	50	Ludington, Mich.	K. L. Ashbacker
WKEN	1040	1000	Buffalo, N. Y.	Radio Station WKEN, Inc.
WKJC	1200	100	Lancaster, Pa.	Kirk Johnson & Co.
WKRC	550	500	Cincinnati, Ohio	J. S. Boyd
WKY	900	1000	Oklahoma City, Okla.	WKY Radiophone Co.
WLAC	1490	5000	Nashville, Tenn.	Life & Cas'lty Ins. Co. of Tenn.
WLAP	1200	30	Louisville, Ky.	Amer. Brdcstg. Corp. of Kentucky
WLB-				
WGMS	1250	500	Minneapolis, Minn.	University of Minnesota
WLBC	1310	50	Muncie, Ind.	Donald A. Burton
WLBF	1420	100	Kansas City, Kans.	Everett L. Dillard
WLBG	1200	100	Petersburg, Va.	Robert Allen Gamble
WLBL	900	2000	Stevens Pt., Wis.	Wis. Dept. of Markets
WLBW	1260	500	Oil City, Pa.	Radio Wired Prog. Corp. of Amer.

Station	K. C.	Watts	Location and Owner	
WLBX	1500	100	L. I. City, N. Y.	John N. Brahy
WLBZ	620	250	Bangor, Me.	Maine Broadcasting Co., Inc.
WLCI	1210	50	Ithaca, N. Y.	Lutheran Assn. of Ithaca, N. Y.
WLEX	1360	500	Lexington, Mass.	Lexington Air Stations
WLEY	1420	100	Lexington, Mass.	Lexington Air Stations
WLIB-WGN (See WGN-WLIB)				
WLIT	560	500	Philadelphia, Pa.	Lit Brothers
WLOE	1500	100	Boston, Mass.	Boston Broadcasting Co.
WLS	870	5000	Chicago, Ill.	Agricultural Broadcasting Co.
WLSI-WDFW (See WDFW-WLSI)				
WLTH	1400	500	Brooklyn, N. Y.	Voice of Brooklyn, Inc.
WLW	700	50000	Cincinnati	Crosley Radio Corp.
WLWL	1100	5000	New York City	Missionary Society of St. Paul
WMAC	570	250	Cazenovia, N. Y.	Clive B. Meredith
WMAF	1360	500	S. Dartmouth, Mass.	Round Hills Radio Corp.
WMAK	900	750	Buffalo, N. Y.	WMAK Brdcastg. System, Inc.
WMAL	630	250	Washington, D. C.	M. A. Leese
WMAN	1210	50	Columbus, Ohio	W. E. Heskett
WMAQ	670	5000	Chicago, Ill.	Chicago Daily News, Inc.
WMAY	1200	100	St. Louis, Mo.	Kings Highway Presby. Church
WMAZ	890	250	Macon, Ga.	Chamber of Commerce
WMBA	1500	100	Newport, R. I.	Leroy Joseph Beebe
WMBC	1420	250	Detroit, Mich.	Michigan Brdcastg. Co., Inc.
WMBD	1440	500	Peoria Heights, Ill.	E. M. Kahler
WMBG	1210	100	Richmond, Va.	Havens & Martin, Inc.
WMBH	1420	100	Joplin, Mo.	Edwin Dudley Aber
WMBI	1080	5000	Chicago, Ill.	The Moody Bible Institute
WMBJ	1500	100	Pittsburgh, Pa.	Rev. John W. Sproul
WMBL	1310	100	Lakeland, Fla.	Fred T. Benford
WMBO	1370	100	Auburn, N. Y.	Radio Service Laboratories
WMBQ	1500	100	Brooklyn, N. Y.	Paul J. Gollhofer
WMBR	1210	100	Tampa, Fla.	F. J. Reynolds
WMC	780	500	Memphis, Tenn.	Memphis Com'c'l Appeal, Inc.
WMCA	570	500	New York, N. Y.	Knickerbocker Brdcastg. Co.
WMES	1500	50	Boston, Mass.	Mass. Educational Society
WMMM	890	250	Fairmont, W. Va.	Holt-Rowe Novelty Co.
WMPC	1500	100	Lapeer, Mich.	First Meth. Protestant Church
WMRJ	1420	10	Jamaica, N. Y.	Peter J. Prinz
WMSG	1350	250	New York, N. Y.	Madison Square Garden

Station	K. C.	Watts	Location and Owner
WMT	1200	100	Waterloo, Iowa-----Waterloo Broadcasting Co.
WNAC-			
WBIS	1230	1000	Boston, Mass.-----The Shepard Stores
WNAD	1010	500	Norman, Okla.-----University of Oklahoma
WNAT	1310	100	Philadelphia, Pa.-----Lennig Bros., Co.
WNAX	570	1000	Yankton, S. D.-----Gurney Seed & Nursery Co.
WNBF	1500	50	Binghamton, N. Y.---Hewitt-Wood Radio Co., Inc.
WNBH	1310	100	New Bedford, Mass.---New Bedford Brdcstg. Co.
WNBK	1310	50	Knoxville, Tenn.-----Lonsdale Baptist Church
WNBO	1200	100	Washington, Pa.-----John Brownlee Spriggs
WNBR	1430	500	Memphis, Tenn.-----John Ulrich
WNBW	1200	5	Carbondale, Pa.----Home Cut Glass & China Co.
WNBX	1200	10	Springfield, Vt.---First Congregational Ch. Corp.
WNBZ	1290	50	Saranac Lake, N. Y.-----Smith & Mace
WNJ	1450	250	Newark, N. J.-----Radio Investment Co.
WNOX	560	1000	Knoxville, Tenn.-----Sterchi Bros., Stores, Inc.
WNRC	1440	250	Greensboro, N. C.-----Wayne M. Nelson
WNYC	570	500	New York, N. Y.-----City of New York
WOAI	1190	5000	San Antonio, Texas.---Southern Equipment Co.
WOAN	600	500	Lawrenceburg, Tenn.-----James D. Vaughan
WOAX	1280	500	Trenton, N. J.-----Franklyn J. Wolff
WOBT	1310	15	Union City, Tenn.-----A. F. Tittsworth
WOBV	580	250	Charleston, W. Va.---Ch'rl'ston Radio B'cast. Co.
WOC	1000	5000	Davenport, Iowa---Palmer School of Chiropractic
WOCL	1210	25	Jamestown, N. Y.-----A. E. Newton
WODA	1250	1000	Paterson, N. J.-----Richard E. O'Dea
WOI	560	3500	Ames, Iowa-----Iowa State College
WOK-WMBB	(See WMBB-WOK)		
WOKO	1440	500	Poughkeepsie, N. Y.-----Harold E. Smith
WOL	1310	100	Washington, D. C.---American Broadcasting Co.
WOMT	1210	100	Manitowoc, Wis.-----Francis M. Kadow
WOPI	1500	100	Bristol, Tenn.-----Radiophone Service Co.
WOOD	1270	500	Grand Rapids, Mich.-----Walter B. Stiles, Inc.
WOQ	610	1000	Kansas City, Mo.---Unity School of Christianity
WOR	710	5000	Newark, N. J.-----L. Bamberger & Co.
WORC	1200	100	Auburn, Mass.-----Albert Frank Kleindienst
WORD	1480	5000	Chicago, Ill.-----People's Pulpit Assn.
79-WOS	630	500	Jefferson City, Mo.---Mo. State M'rk'ting Bureau
WOV	1130	1000	New York, N. Y.---International Br'dcast'g Corp.
WOW	590	1000	Omaha, Nebr.-----Woodmen of the World

Station	K. C.	Watts	Location and Owner	
WOWO	1160	10000	Ft. Wayne, Ind.	Main Auto Supply Co.
WPAP-WQAO	(See WQAO-WPAP)			
WPAW	1210	100	Pawtucket, R. I.	Shartenberg & Robinson Co.
WPCC	570	500	Chicago, Ill.	North Shore Cong'l. Church
WPCH	810	500	New York, N. Y.	Eastern Broadcasters, Inc.
WPEN	1500	100	Philadelphia, Pa.	Wm. Penn Broadcasting Co.
WPG	1100	5000	Atlantic City, N. J.	Municipality of Atl. City
WPOE	1420	30	Patchogue, N. Y.	Nassau Broadcasting Corp.
WPOR-WTAR	(See WTAR-WPOR)			
WPSC	1230	500	State College, Pa.	Pennsylvania State College
682- WPTF	680	1000	Raleigh, N. C.	Durham Life Ins. Co.
WQAM	1340	1000	Miami, Fla.	Miami Broadcasting Co.
WQAN	880	250	Scranton, Pa.	Scranton Times
WQAO-				
WPAP	1010	250	New York, N. Y.	Calvary Baptist Church
WQBC	1360	300	Utica, Miss.	Utica Chamber of Commerce
WQBZ	1420	60	Weirton, W. Va.	J. H. Thompson
WRAF	1200	100	LaPorte, Ind.	The Radio Club, Inc.
WRAK	1370	50	Erie, Pa.	Clarence R. Cummins
WRAW	1310	100	Reading, Pa.	Horace D. Good
WRAX	1020	250	Philadelphia, Pa.	Berachah Church, Inc.
WRBC	1240	500	Valparaiso, Ind.	Immanuel Lutheran Church
WRBI	1310	20	Tifton, Ga.	Kent's Furniture & Music Store
WRBJ	1500	10	Hattiesburg, Miss.	Woodruff Furniture Co., Inc.
WRBL	1200	50	Columbus, Ga.	David Palmer
WRBQ	1210	100	Greenville, Miss.	J. Pat Scully
WRBT	1370	100	Wilmington, N. C.	Wilmington Radio Assn.
WRBU	1210	100	Gastonia, N. C.	A. J. Kirby Music Co.
WRC	950	500	Washington, D. C.	Radio Corp. of America
WREC	600	500	Memphis, Tenn.	WREC, Inc.
WREN	1220	1000	Lawrence, Kans.	Jenny Wren Co.
WRHM	1250	1000	Minneapolis, Minn.	Rosedale Hosp. Co., Inc.
WRJN	1370	100	Racine, Wis.	Racine Broadcasting Corp.
WRK	1310	100	Hamilton, Ohio	S. W. Doran & Jno. C. Slade
WRNY	1010	250	New York, N. Y.	Aviation Radio Station, Inc.
WRR	1280	500	Dallas, Texas	City of Dallas
WRUF	1470	5000	Gainesville, Fla.	University of Florida
WRVA	1110	5000	Richmond, Va.	Larus & Bro. Co., Inc.
WSAI	1330	500	Cincinnati, Ohio	Crosley Radio Corp.
WSAJ	1310	100	Grove City, Pa.	Grove City College

Station	K. C.	Watts	Location and Owner
WSAN	1440	250	Allentown, Pa.-----Allentown Call Pub. Co.
WSAR	1430	250	Fall River, Mass._Doughty & Welsh Elec. Co., Inc.
WSAZ	580	250	Huntington, W. Va.-----W. C. McKellar
WSB	740	1000	Atlanta, Ga.-----Atlanta Journal Co.
WSBC	1210	100	Chicago, Ill.-----World Battery Co., Inc
WSBT	1230	500	South Bend, Ind.-----South Bend Tribune
WSDA-WSGH	(See WSGH-WSDA)		
WSGH-			
WSDA	1400	500	Brooklyn, N. Y.----Amateur Radio Specialty Co.
WSIX	1210	100	Springfield, Tenn...638 Tire & Vulcanizing Co.
WSM	650	5000	Nashville, Tenn...Nat'l Life & Accident Ins. Co.
WSMB	1320	500	New Orleans, La.-----Saenger Theatres, Inc.
WSMK	1380	200	Dayton, Ohio-----Stanley M. Krohn, Jr.
WSOA	1480	5000	Forest Park, Ill...Radiophone Broadcast'g Corp.
WSPD	1340	500	Toledo, Ohio-----Toledo Broadcasting Co.
WSSH	1420	100	Boston, Mass...Tremont Temple Baptist Church
WSUI	580	500	Iowa City, Iowa-----Iowa State University
WSUN-WFLA	(See WFLA-WSUN)		
WSVS	1370	50	Buffalo, N. Y.-----Seneca Vocational School
WSYR	570	250	Syracuse, N. Y.-----Clive B. Meredith
WTAD	1440	500	Quincy, Ill...Ill. Stock Medicine B'dcast'g Corp.
WTAG	580	250	Worcester, Mass...Wor. Telegram Pub. Co., Inc.
WTAM	1070	3500	Cleveland, Ohio-----WTAM & WEAR, Inc.
WTAQ	1330	1000	Eau Claire, Wis.-----Gillette Rubber Co.
WTAR-			
WPOR	780	500	Norfolk, Va.-----WTAR Radio Corp.
WTAW	1120	500	College Station, Texas----Agri. & Mech. College
WTAX	1210	50	Streator, Ill.-----Williams Hardware Co.
WTBO	1420	50	Cumberland, Md.-----Cumberland Brdstg. Co.
WTFI	1450	250	Toccoa, Ga.-----Toccoa Falls Institute
28- WTIC	1060	50000	Hartford, Conn...Travelers Brdstg. Serv. Corp.
WTMJ	620	1000	Milwaukee, Wis.-----The Journal Co.
WTNT	1490	5000	Nashville, Tenn.-----Tennessee Publishing Co.
WTOC	1410	500	Savannah, Ga.-----Chamber of Commerce
WWAE	1200	100	Hammond, Ind...Hammond-Calumet Bdcstg. Corp.
WWJ	920	1000	Detroit, Mich.-----The Evening News Assn.
WWL	850	5000	New Orleans, La.-----Loyola University
WWNC	570	1000	Asheville, N. C.-----Citizens' Brdstg. Co., Inc.
WWRL	1500	100	Woodside, N. Y.-----Long Island Brdstg. Corp.
WWVA	1160	5000	Wheeling, W. Va.-----W. Va. Brdstg. Corp.

Canadian Broadcasting Stations

Station	K. C.	Watts	Location and Owner	
CFAC	690	500	Calgary, Alberta	The Calgary Herald
CFCA	840	500	Toronto, Ont.	Star Publishing & Ptg. Co.
CFCF	1030	1650	Montreal, Quebec	Canadian Marconi Co.
CFCH	600	250	Iroquois Falls, Ont.	Abitibi Power & Paper Co.
CFCN	690	1800	Calgary, Alta.	Radio Service & Repair Shop
CFCO	1210	50	Chatham, Ont.	Radio Club
CFCT	1210	500	Victoria, B. C.	G. W. Deaville
CFCY	960	100	Charlottetown, P. E. I.	The Island Radio Co.
CFGC	1010	50	Brantford, Ont.	Brant Radio Supply Co.
CFJC	1120	15	Kamloops, B. C.	Dagleash & Sons
CFMC	1120	20	Kingston, Ont.	Monarch Battery Co.
CFNB	1210	25	Fredericton, N. B.	J. S. Neill & Sons, Ltd.
CFQC	910	500	Saskatoon, Sask.	The Electric Shop
CFRB	960	4000	King, Ont.	Standard Radio Mfg. Co.
CFRC	1120	500	Kingston, Ont.	Queen's University
CFYC	730	500	Burnaby, B. C.	Bible Students Assn.
CHCA	690	500	Calgary, Alta.	Western Farmer
CHCS	880	10	Hamilton, Ont.	The Hamilton Spectator
CHCT	840	1000	Red Deer, Alta.	G. F. Tull
CHGS	1120	25	Summerside, P. E. I.	R. T. Holman
CHMA	580	500	Edmonton, Alta.	Christian & Mis. Al'ance
CHNC	840	500	Toronto, Ont.	Toronto Radio Research. Sec.
CHNS	930	100	Halifax, N. S.	Northern Elec. Co.
CHRC	880	5	Quebec, Que.	E. Fontaine
CHWC	960	500	Regina, Sask.	R. H. Williams & Sons
CJBR	960	500	Regina, Sask.	Coop. Wheat Producers
CJCA	580	500	Edmonton, Alta.	Edmonton Journal, Ltd.
CJ CJ	690	500	Calgary, Alta.	Radio Service & Repair Shop
CJCR	840	1000	Red Deer, Alta.	Western Farmers
CJGC	910	500	London, Ont.	London Free Press Ptg. Co.
CJGX	630	500	Yorkton, Sask.	Grain Exchange
CJOR	1028	50	Sea Island, B. C.	G. C. Chandler
CJRM	600	50	Moosejaw, Sask.	J. Richardson & Sons
CJSC	840	500	Toronto, Ont.	Evening Telegram
CJWC	910	250	Saskatoon, Sask.	Wheaton Electric Co.
CKAC	730	1200	Montreal, Que.	La Presse Publishing Co.
CKCD	730	50	Vancouver, B. C.	Vance Daily Providence
CKCI	880	25	Quebec, Que.	L. Soleil, Ltd.

Station	K. C.	Watts	Location and Owner	
CKCK	960	500	Regina, Sask.	Leader Publishing Co.
CKCL	580	500	Toronto, Ont.	The Dominion Battery Co.
CKCO	690	100	Ottawa, Ont.	Dr. G. M. Geldert
CKCR	1120	25	St. George, Ont.	John Patterson
CKCV	880	50	Quebec, Que.	G. A. Vandry
CKCW	960	5000	Bowmanville, Ont.	Gooderham & Woorts
CKFC	730	50	Vancouver, B. C.	Unity Church
CKGW	960	5000	Toronto, Ont.	Gooderman & Worts
CKLC	840	1000	Red Deer, Alta.	Pac. Grain Co.
CKMC	1210	5	Cobalt, Ont.	R. L. MacAdam
CKNC	580	500	Toronto, Ont.	Can. Nat. Carbon Co.
CKOC	880	50	Hamilton, Ont.	Wentworth Radio Supply Co.
CKOW	1030	500	Scarboro, Ont.	Nestles Food Co.
CKPC	1210	10	Preston, Ont.	W. Russ
CKPR	1120	50	Midland, Ont.	E. O. Swan
CKSH	1010	50	St. Hyacinthe, Que.	Municipal Station
CKUA	580	500	Edmonton, Alta.	University of Alta.
CKWX	730	100	Vancouver, B. C.	A. Holstead
CKY	780	500	Winnipeg, Man.	Provincial Government
CNRA	630	500	Moncton, N. B.	Canadian Natl. Rys.
CNRC	690	800	Calgary, Alta.	Canadian Natl. Rys.
CNRE	580	500	Edmonton, Alta.	Canadian Natl. Rys.
CNRM	730	1650	Montreal, Que.	Canadian Natl. Rys.
CNRO	690	500	Ottawa, Ont.	Canadian Natl. Rys.
CNRQ	880	50	Quebec, Que.	Canadian Natl. Rys.
CNRR	960	500	Regina, Sask.	Canadian Natl. Rys.
CNRS	910	500	Saskatoon, Sask.	Canadian Natl. Rys.
CNRT	840	500	Toronto, Ont.	Canadian Natl. Rys.
CNRV	1030	500	Vancouver, B. C.	Canadian Natl. Rys.
CNRW	780	500	Winnipeg, Man.	Canadian Natl. Rys.

CUBAN BROADCASTING STATIONS

CMC	840	500	Havana	Cuban Telephone Co. 46½
2FG	999	20	Hershey	Alberto A. Ferrera
2HP	1460	200	Havana	Cristina W. Vda

Station	K. C.	Watts	Location and Owner
2JF	1010	15	Mariano -----
2JL	1020	7½	Mariano ----- Jose Leiro
2MA	980	50	Mariano ----- Modesto Alvarez
2OK	8331	100	Havana ----- Mario Garcia Velez
2RK	950	50	Havana ----- Raoul Karman
2UF	844	100	Havana ----- Roberto E. Ramirez
2XA	1300	200	Havana ----- Lecuona Music Co.
2XX	1333	10	Havana ----- Antonio A. Ginard
5EV	833	100	Colon ----- Leopoldo V. Figueroa
6BY	1153	200	Cienfuegos ----- Jose Ganduxe
6EV	1200	50	Caibarien ----- Maria Josefa Alvarez
6HS	1500	10	S. La Grande ----- Santiago Ventura
6KP	1540	20	Sancti Spiritus ----- Antonio Galguera
6KW	880	100	Tuinucu ----- Frank H. Jones
6LO	9201	250	Caibarien ----- Manuel A. Alvarez
6YR	1500	20	Camajuani ----- Diego Iborra
7AZ	1333	10	Camaguey ----- Pedro Nogueras

MEXICAN BROADCASTING STATIONS

CYA	1130	500	Mexico City ----- Partido Liberal Avanzado
CYB	1110	500	Mexico City ----- El Buen Tono
CYF	1110	100	Oaxaca, Oax. ----- Federico Zorrilla
CYL	6251	500	Mexico City ----- La Casa del Radio
CYR	630	250	Mazatlan, Sin. ----- Rossetery Cia.
CYX	9001	500	Mexico City ----- Excelsior & Revista de Revistas
CYH	964	250	Monterey ----- Tarnava y Cia
CYJ	730	2KW	Mexico City ----- General Electric Co.

HAITI BROADCASTING STATION

HHK	830	1000	Port au Prince ----- Haitian Government
-----	-----	------	---

SALVADOR BROADCASTING STATION

AQM	620	500	Salvador ----- Division of Tel. & Tel.
-----	-----	-----	--

List of Cleared Channel Stations

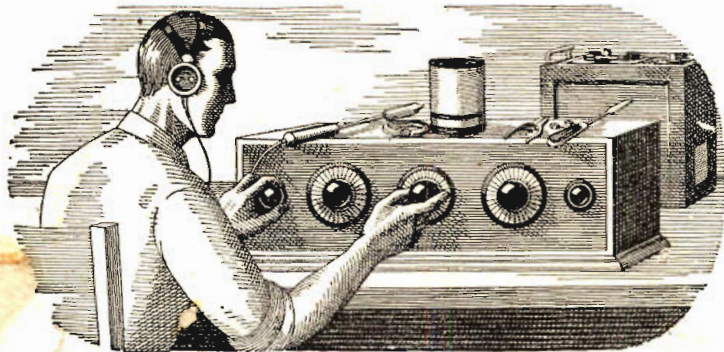
How Many of These Cleared Channel Stations Can You Get?
We Should Like to Hear From You About It.

	Call Letters	Power	Location
640 Kc.—468.5 Met. Dial Reading:	KFI WAIU*	5000 500	Los Angeles, Calif. Columbus, Ohio
650 Kc.—461.3 Met. Dial Reading:	WSM	5000	Nashville, Tenn.
660 Kc.—447.5 Met. Dial Reading:	WAAW* WEAF	500 50000	Omaha, Nebr. New York, N. Y.
670 Kc.—447.5 Met. Dial Reading:	WMAQ	5000	Chicago, Ill.
680 Kc.—440.9 Met. Dial Reading:	KPO WPTE*	5000 1000	San Francisco, Calif. Raleigh, N. C.
700 Kc.—428.3 Met. Dial Reading:	WLW	50000	Cincinnati, Ohio
710 Kc.—423.3 Met. Dial Reading:	WOR KEVD*	5000 250	Newark, N. J. San Pedro, Calif.
720 Kc.—416.4 Met. Dial Reading:	WGN	15000	Chicago, Ill.
740 Kc.—405.2 Met. Dial Reading:	WSB KMMJ*	5000 1000	Atlanta, Ga. Clay Center, Nebr.
750 Kc.—399.8 Met. Dial Reading:	WJR	5000	Detroit, Mich.
760 Kc.—394.5 Met. Dial Reading:	WJZ WEW* KVI*	30000 1000 1000	New York, N. Y. St. Louis, Mo. Tacoma, Wash.
770 Kc.—389.4 Met. Dial Reading:	KFAB† WBBM†	5000 25000	Lincoln, Nebr. Chicago, Ill.
790 Kc.—379.5 Met. Dial Reading:	WGY‡ KGO‡	50000 5000	Schenectady, N. Y. Oakland, Calif.
800 Kc.—374.8 Met. Dial Reading:	WBAP† WFAA†	50000 50000	Ft. Worth, Texas Dallas, Texas
810 Kc.—370.2 Met. Dial Reading:	WCCO	7500	Minneapolis, Minn.
820 Kc.—365.6 Met. Dial Reading:	WHAS	10000	Louisville, Ky.
830 Kc.—361.2 Met. Dial Reading:	KOA WHDH*	12500 1000	Denver, Colo. Gloucester, Mass.
850 Kc.—352.7 Met. Dial Reading:	KWKH† WWL†	10000 5000	Shreveport, La. New Orleans, La.
860 Kc.—348.6 Met. Dial Reading:	WABC	5000	New York, N. Y.
870 Kc.—344.6 Met. Dial Reading:	WENR† WLS†	50000 5000	Chicago, Ill. Chicago, Ill.
970 Kc.—309.1 Met. Dial Reading:	KJR WCFL*	5000 1500	Seattle, Wash. Chicago, Ill.

*Operates daytime only. †Divide time. ‡Operate simultaneously.

	Call Letters	Power	Location
980 Kc.—305.9 Met. Dial Reading :	KDKA	50000	Pittsburgh, Pa.
990 Kc.—302.8 Met. Dial Reading :	WBZ§ WBZA§	15000 500	Springfield, Mass. Boston, Mass.
1000 Kc.—299.8 Met. Dial Reading :	WHO† WOC† KPLA*	5000 5000 1000	Des Moines, Iowa Davenport, Iowa Los Angeles, Calif.
1020—Kc. 293.9 Met. Dial Reading :	KYW	5000	Chicago, Ill.
1040 Kc.—288.3 Met. Dial Reading :	KRLD† KTHS† WKAR* WKEN*	10000 10000 500 1000	Dallas, Texas Hot Springs, Ark. East Lansing, Mich. Buffalo, N. Y.
1050 Kc.—285.5 Met. Dial Reading :	KNX KFKB*	5000 5000	Los Angeles, Calif. Milford, Kans.
1060 Kc.—282.8 Met. Dial Reading :	WBAL† WTIC† WJAG* KWJJ*	10000 50000 500 500	Baltimore, Md. Hartford, Conn. Norfolk, Nebr. Portland, Oreg.
1070 Kc.—280.2 Met. Dial Reading :	WEAR† WTAM† KJBS* WAAT* WCAZ* WDZ*	3500 3500 100 300 100 100	Cleveland, Ohio Cleveland, Ohio San Francisco, Calif. Jersey City, N. J. Carthage, Ill. Tuscola, Ill.
1080 Kc.—277.6 Met. Dial Reading :	WBT WCBF* WMBI*	5000 5000 5000	Charlotte, N. C. Zion, Ill. Chicago, Ill.
1090 Kc.—275.1 Met. Dial Reading :	KMOX	5000	St. Louis, Mo.
1100 Kc.—272.6 Met. Dial Reading :	WLWL† WPG† KGDM*	5000 5000 50	New York, N. Y. Atlantic City, N. J. Stockton, Calif.
1110 Kc.—270.1 Met. Dial Reading :	WRVA KSOO*	5000 2000	Richmond, Va. Sioux Falls, S. D.
1130 Kc.—265.3 Met. Dial Reading :	KSL WJJD* WOV*	5000 20000 1000	Salt Lake City, Utah Mooseheart, Ill. New York, N. Y.
1140 Kc.—263.0 Met. Dial Reading :	KVOO† WAPI†	5000 5000	Tulsa, Okla. Birmingham, Ala.
1150 Kc.—260.7 Met. Dial Reading :	WHAM	5000	Rochester, N. Y.
1160 Kc.—258.5 Met. Dial Reading :	WOWO† WWVA†	10000 5000	Ft. Wayne, Ind. Wheeling, W. Va.
1170 Kc.—256.3 Met. Dial Reading :	WCAU KTNT* KEJK*	10000 5000 500	Philadelphia, Pa. Muscatine, Iowa Beverly Hills, Calif.
1180 Kc.—254.1 Met. Dial Reading :	KEX† KOB† WDGY* WGBS* WHDI*	5000 10000 1000 500 500	Portland, Oreg. State College, N. M. Minneapolis, Minn. New York, N. Y. Minneapolis, Minn.
1190 Kc.—252.0 Met. Dial Reading :	WOAI WICC*	5000 500	San Antonio, Texas Bridgeport, Conn.

*Operates daytime only. †Divide time. ‡Operate simultaneously. §Synchronize.



If all the Radio sets I've "fooled" with in my time were piled on top of each other, they'd reach about half way to Mars. The trouble with me was that I thought I knew so much about Radio that I really didn't know the first thing. I thought Radio was a plaything—that was all I could see in it for me.

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, just one year ago a salary that big would have been the height of my ambition.

Twelve months ago I was skimming along just barely making both ends meet. It was the same old story—a little job, a salary just as small as the job.

If you'd told me a year ago that in twelve months' time I would be making \$100 and more every week in the Radio business—whew! I know I'd have thought you were crazy.

I was hard up a year ago because I was kidding myself, that's all—not because I had to be.

When broadcasting first became the rage, I first began my dabbling with Radio. I was "nuts" like many thousands of other fellows.

I never seemed to get very far with it, though. So, up to a year ago, I was just a dabbler—I thought Radio was a plaything. I never realized what an enormous, fast-growing industry Radio had come to be—employing thousands and thousands of trained men. I usually stayed home in the evenings after work, because I didn't make enough money to go out very much.

And as for the idea that a splendid Radio job might be mine, if I made a little effort to prepare for it—such an idea never entered my mind. When a friend suggested it to me one year ago, I laughed at him.

"You're kidding me," I said.
"I'm not," he replied. "Take a look at this ad."

He pointed to a page ad in a magazine. It told of many big opportunities for trained men to succeed in the great new Radio business. With the advertisement was a coupon. I clipped the coupon in, and in a few days received a handsome 64-page book, telling about the opportunities in the Radio field and how a man can prepare quickly and easily to take advantage of these opportunities. The book was a revelation to me.

When I read this book twelve months since that day, I saw a dream to me now. For ten months since I've had a Radio business of my own. Of course, I started it as a little proposition on the side, under the guidance of the National Radio Institute, the outfit that gave me my Radio training. It wasn't long before I was getting so much to do that I quit my measly little clerical job, and devoted my full time to my Radio business.

Since that time I've gone right on up, always under the watchful guidance of my friends at the National Radio Institute. They would have given me just as much help, too, if I had wanted to follow some other line of Radio besides building

my own retail business—such as broadcasting, manufacturing, experimenting, sea operating, or any one of the score of lines they prepare for you. And to think that until that day I sent for their eye-opening book, I'd been wailing, "I never had a chance!"

Now I'm making, as I told you before, over \$100 a week. And I know the future holds even more for Radio is one of the most progressive, fastest growing businesses in the world today. And it's work that I like—work a man can get interested in.

You may not be as bad off as I was. But think it over—are you satisfied? Are you making enough money, at work that you like? Would you sign a contract to stay where you are now for the next ten years—making the same money?

This new Radio game is a livewire field of golden rewards. The work is fascinating, absorbing, well paid. The National Radio Institute—oldest and largest Radio home-study school in the world—will train you inexpensively in your own home to know Radio from A to Z.

Take another tip—No matter what your plans are, no matter how much or how little you know about Radio—clip the coupon below and look their free book over. It is filled with interesting facts, figures, and photos, and the information it will give you is worth a few minutes of anybody's time. You will place yourself under no obligation—the book is free, and is gladly sent to anyone who wants to know about Radio. Just address J. E. Smith, President, National Radio Institute, Department, 9YV, Washington, D. C.

J. E. SMITH, President,
National Radio Institute,
Dept. 9YV, Washington, D. C.

Dear Mr. Smith:

Please send me your 64-page free book, giving all information about the opportunities in Radio and how I can learn quickly and easily at home to take advantage of them. I understand this request places me under no obligation and that no salesman will call on me.

Name -----

Address -----

Town ----- State -----