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Keller's
Radio Call Book
and
Log



KATHRYN MEIKLE
Contractor of the Children Opera Co.

All Broadcasting Stations
of the
United States, Canada
and
Foreign Countries

IN THIS ISSUE
**A Greatly Improved 5-Tube
Receiving Set and
How to Build It**

Price

(SEE PAGE 1)

25¢

WINTER 1933

...the first of the year during four or five weeks in the ...
...National Broadcasting Co.
...network.

KELLER'S RADIO CALL BOOK and LOG

PUBLISHED MONTHLY (EXCEPTING JULY AND AUGUST) BY

W. A. KELLER COMPANY, St. Paul, Minn.

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Edited from Authentic Information Received Directly from Washington, D. C., and Ottawa, Canada

This issue contains a Complete List of Radio Stations of the United States and Canada Broadcasting Market and Weather Reports, Music, Lectures, Etc., arranged alphabetically by Call Letters, including their Location, Names of Owners, Power (watts), Wave Length (meters) and Frequency (kilocycles); a List of the same Stations arranged alphabetically by Names of Cities; and a List of the same Stations arranged numerically according to Wave Lengths; and other information of interest to those who "listen in"; also, a List of the Broadcasting Stations of all Foreign Countries.

The issues of March, May, September and December, contain a complete List of all Broadcasting Stations of the world, revised to date of issue; the other issues contain all changes in Broadcasting Stations that have occurred during the previous month, besides news of interest to all Radio enthusiasts.

Every owner of a Radio Receiving Set should subscribe for Keller's Radio Call Book because it is the only publication that is revised and corrected frequently enough to constitute a reliable index of the Call Letters and other information relating to the Broadcasting Stations of the U. S. and Canada.

There are numerous changes in Call Letters, Names of Stations, Wave Length and Power every month; new stations are continually being added and frequently old stations are discontinued. Hence any list of stations, however accurate when printed, becomes very inaccurate, incomplete and unreliable within a few weeks after it is issued. Each issue of Keller's Radio Call Book and Log contains all additions and changes that have been made during the preceding month.

Subscriptions for Keller's Radio Call Book will be received by any Radio or News Dealer or may be sent directly to us by mail. Use the Subscription Blank printed in this book. Each subscription must be accompanied by a Money Order or Bank Draft for the full amount.

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21084 12-

The Latest Karas Two-Control Equamatic Receiver

A Greatly-Improved 5-Tube Receiving Set, Surpassing many Sets of 6 or more Tubes.



There are very few instances on record in which a receiving set has gained such spontaneous popularity as the Karas Equamatic. This has not been due to high-pressure advertising, but to the easily understood merits of the receiver itself, which is designed with the view of giving the greatest output for the smallest input. It gives the largest return to the user for the money he invests. Since it was first introduced, the designers have received many letters of praise from those who have constructed receiving sets following the Equamatic design, telling of the wonderful results they have obtained. These letters are all the more remarkable, inasmuch as this receiver uses but five tubes and can be constructed at a cost, including tubes, of less than \$100.00.

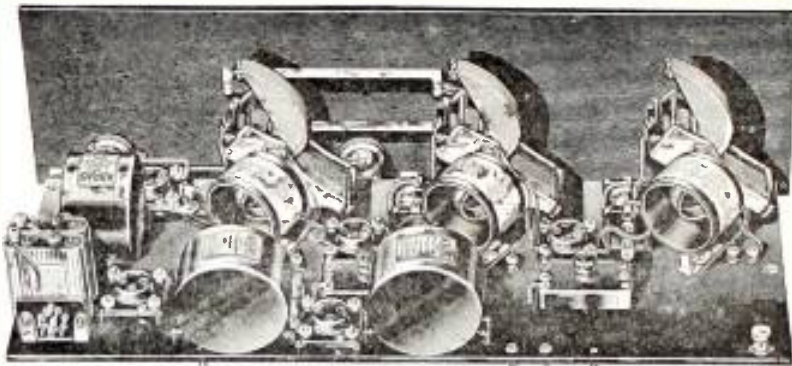
And now comes this greatly improved Equamatic in which the design has been so altered that it is much easier to operate besides having the maximum of efficiency. The two R. F. controls with a link coupling may be turned as a unit, thus permitting faster tuning and simplifying the operation. Provision is made for easily overcoming any lack of synchronism in tuning. The primary of the transformer is fastened to the condenser shaft by a set screw. It may be set slightly on the bias and if that does not produce the desired result, its axis may be shifted.

The condensers must be of the straight line frequency type; otherwise they will not co-ordinate with the rotating coils. They must have shafts which extend far enough for the coil to be attached.

Observe that the panel of this set is shorter than that of the original model. This is possible on account of doubling back the amplifier instead of continuing it in line. The new shielded transformer permits this arrangement, preventing setting up any magnetic fields which might cause considerable trouble.

The use of an output transformer is very desirable, as it prevents the high-voltage direct current from reaching the loud speaker, thus preventing damage to the driving magnets, and also improving the tone.

One especial advantage of this set is that the length of the aerial makes no material difference in reception as long as it is kept within reasonable

THE LATEST KARAS EQUAMATIC—*Continued*

Interior View—Karas Equamatic Receiver.

limits. For the builder who is far from local interference and has all the space he can use, an aerial two hundred feet long will be none too large. And for the city dweller who must share the apartment house roof with at least twenty others, and is close to several of the high-powered broadcasting stations, an aerial from twenty to one hundred feet will be perfectly suitable. Reception in the city is not nearly so satisfactory as in the country, due to no fault of the set or the operator.

With the air full of a multitude of sounds, including street cars, ice machines, static and power hums, a certain amount of signal intensity is lost. If this amount happens to be that infinitesimal portion that determines whether a signal is audible or inaudible, it makes quite a difference in the range of the set.

Here is where the Equamatic excels. Figuratively speaking, it is as flexible as a piece of rubber hose. There are so many means of adjustments besides the main tuning controls, that a person with average patience may adjust it till much of the local interference is cut out. The coupling between the primary and secondary of the variocoupler, the one hooked to the antenna and ground, may be loosened. That is, the set screw holding the secondary to the baseboard may be loosened and the coil drawn farther from the primary. The looser the coupling, the sharper the signal.

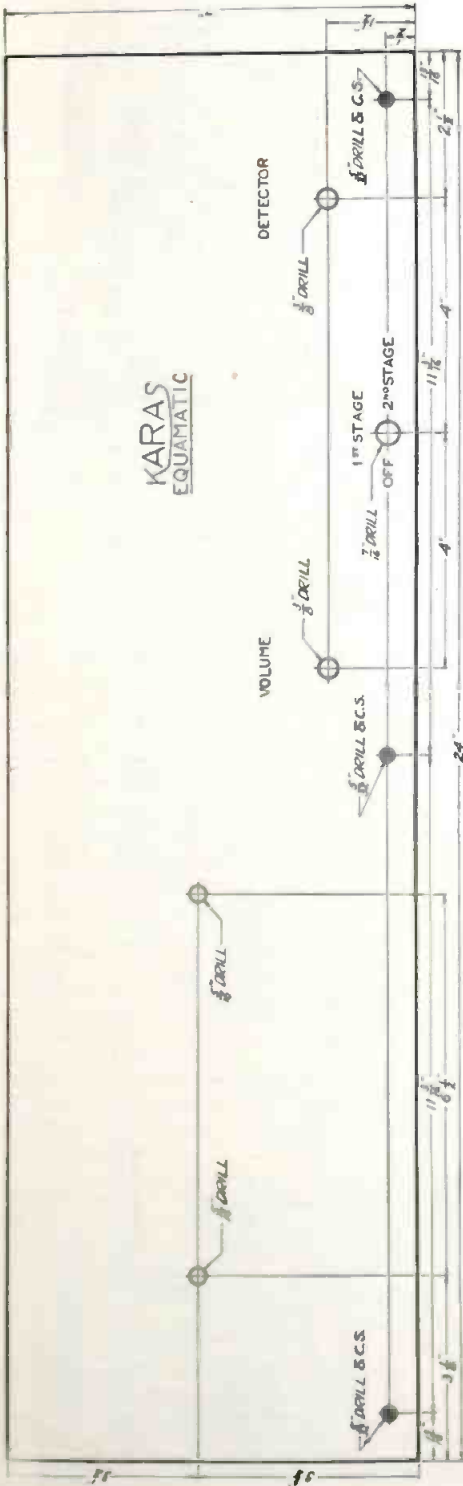
By a sharp signal is meant that the band of transferred energy is lessened. If the coil tunes in a band of three meters with the coupling jammed tight, it may cut down to one-half meter by opening the coupling to one inch.

That means that only the energy which radiates on that particular half-meter channel is received. It is a strange phenomenon that there is no material decrease of the volume of the desired signal. It is often confined in such a narrow range of the tuning condenser one may tune right past the point without hearing a sound if not looking for that particular station.

All radio frequency amplifiers have a tendency to oscillate, often very greatly. There are several ways to eliminate this, the one used in the Equamatic being a radio frequency choke consisting of one hundred turns of fine wire wound on an iron core. This successfully throttles the undesirable oscillations. The coupling of the radio frequency transformers may also be varied. This depends on the receiver, tubes used, and plate voltage. It will do no harm to experiment; it is quite possible it will improve reception and selectivity. In addition, a variable condenser between the plate and negative filament of the radio frequency tubes acts as a neutralizer. This is an improvement that was not in last year's model and does much to correct the differences of internal capacity of the tubes. It is a good policy to leave the tubes in the sockets, once they have been placed and adjusted. Changing will only cause confusion.

The filament current of the radio frequency tubes is controlled by a 10-ohm rheostat, that of the detector by a 20-ohm rheostat, and the audio frequency amplifiers by Amperite resistors inserted directly in the lead.

THE LATEST KARAS EQUAMATIC—Continued

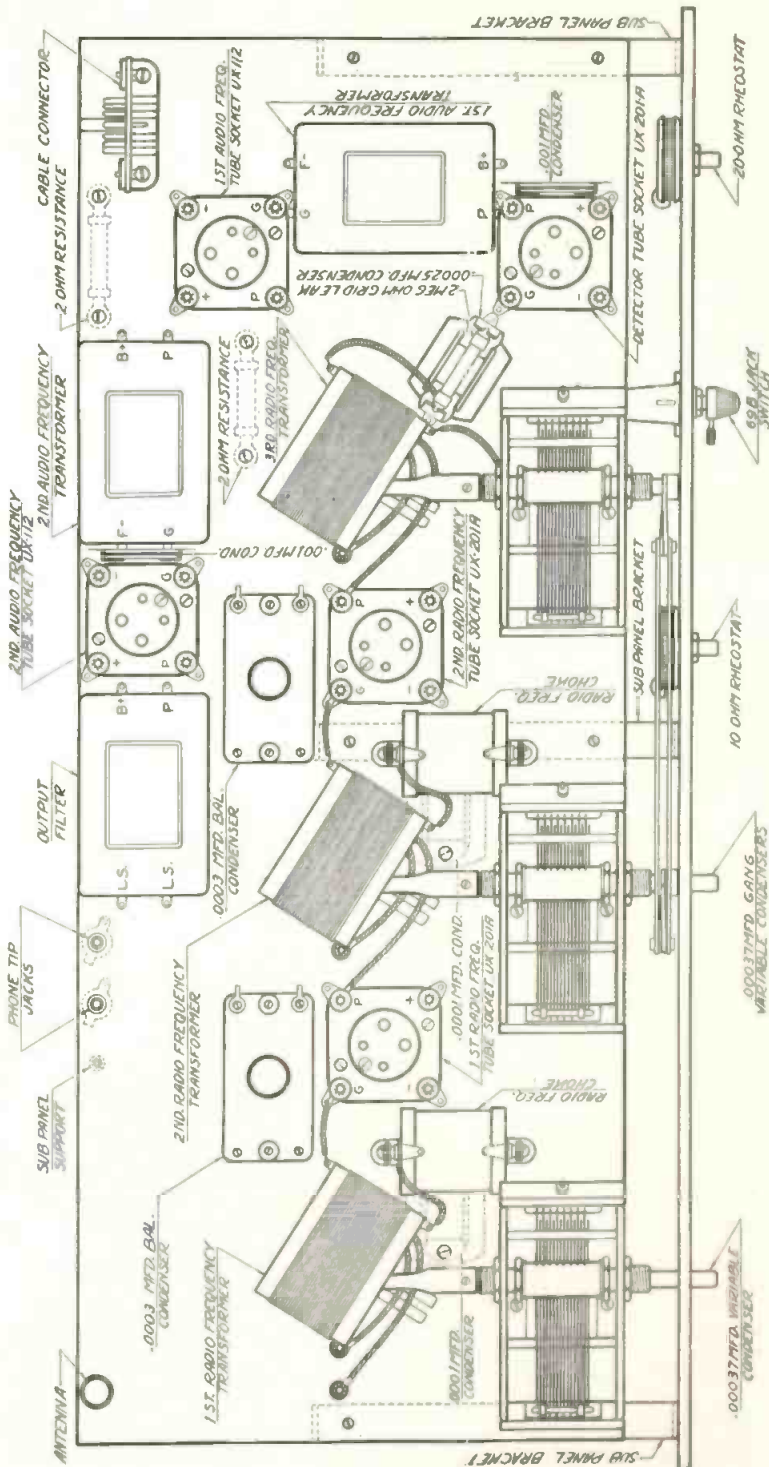


Panel Layout—Karas Equamatic Receiver.

New Two Control Equamatic Receiver—List of Parts

- These parts or their equivalent will give satisfactory results:
- 3 Karas .00037 Variable Condensers.
 - 3 Karas Equamatic R. F. Transformers.
 - 2 Karas Audio Transformers 28.
 - 2 Karas Micrometric Dials.
 - 1 Karas Output Filter.
 - 3 Karas Sub-panel Brackets.
 - 5 Benjamin Sockets 9040.
 - 1 Carter 10-ohm Rheostat—Imp.
 - 1 Carter 20-ohm Rheostat—Imp.
 - 2 Carter 2-ohm Fixed Resistors.
 - 2 Carter Tip Jacks.
 - 1 Carter Switch Jack.
 - 1 Yaxley Cable Connector.
 - 2 Samson No. 85 R. F. Chokes.
 - 2 Samson Balancing Condensers.
 - 1 Karas Link Motion.
 - 2 Polymet .001 mfd. Fixed Condensers.
 - 1 Polymet .006 mfd. Fixed Condenser.
 - 2 Sangamo .0001 mfd. Fixed Condensers.
 - 1 Sangamo .00025 mfd. Grid Condenser.
 - 1 X-L Binding Post.
 - 1 Formica 7x24x3/16-inch Drilled and Engraved Panel.
 - 1 Formica 9x23x3/16-inch Drilled Sub-panel.
 - 1 Durham 2 megohm Grid Leak.
 - 3 Ce Co Type "A" Tubes.
 - 2 Ce Co Type "F" Tubes.
 - 20 Feet Acme Celatsite Wire.
 - 1 Package Kester Radio Solder.
 - 1 Ekko Ground Clamp.
 - 1 Miscellaneous lugs, screws, nuts, etc.

THE LATEST KARAS EQUAMATIC—Continued



Baseboard Layout—Karas Equamatic Receiver, showing arrangement of parts.

THE LATEST KARAS EQUAMATIC—Continued

The grid condenser of the detector is of .00025 mfd., the leak is 2 megohms. Place the condenser as close to the socket as possible. The shorter the grid leads, the better the efficiency. Cushion sockets eliminate all microphonic vibration which is so evident in regions of flimsy building construction, heavy coal trucks and the like. Often the only reason a tube howls is because the elements are vibrating. If the shocks are all absorbed before reaching the tubes, the noise is also eliminated.

The Multiplying is an ideal method of connecting the batteries. It eliminates the row of binding posts and saves time and trouble in making connections. As the leads are all marked and each a different color, there is no danger of them becoming confused. Consequently there is little danger of tube blowouts due to wrong connections. A baseboard of bakelite with concealed wiring is used. This has the double advantage of having most of the wiring out of sight, and also making it easy to dust the set. Diagrams are given showing the layout of the instruments. This should be followed closely in regard to mounting the instruments, especially the radio frequency transformers. These must be placed at an angle of 45 degrees, for at that point intercoupling is reduced to a minimum. A good plan is to inscribe a line showing the angle at the base of each coil and fill it with white lead, or a similar marking material. Then in case the coils become shifted or jolted out of line in construction or use, they may be again set in the proper relation without having to resort to measuring.

Before placing the set in use, insert the tubes in the sockets and connect the "A" battery. This is a simple precaution to determine whether the wiring is correct. To further check the circuit, disconnect the positive "A" and touch all the other leads to the positive terminal of the "A" battery. Should the tubes light, there is a "short" somewhere. If not, then connect the leads to their proper terminals and the set is ready to use.

The following is a list of accessories which have actually demonstrated their ability to properly operate the Two Control Equamatic Receiver. While these particular accessories are suggested, any reasonable substitute may be made without decreasing the all-round efficiency of the receiver:

- 1 Zenith H-31 Model Console.
- 1 Southern Toy Company "Blue Ridge" Cabinet.
- 1 Fenstrol Model A-4 "A" Power Supply.
- 1 Burns "B" Power Supply.
- 1 All-American Case Speaker.

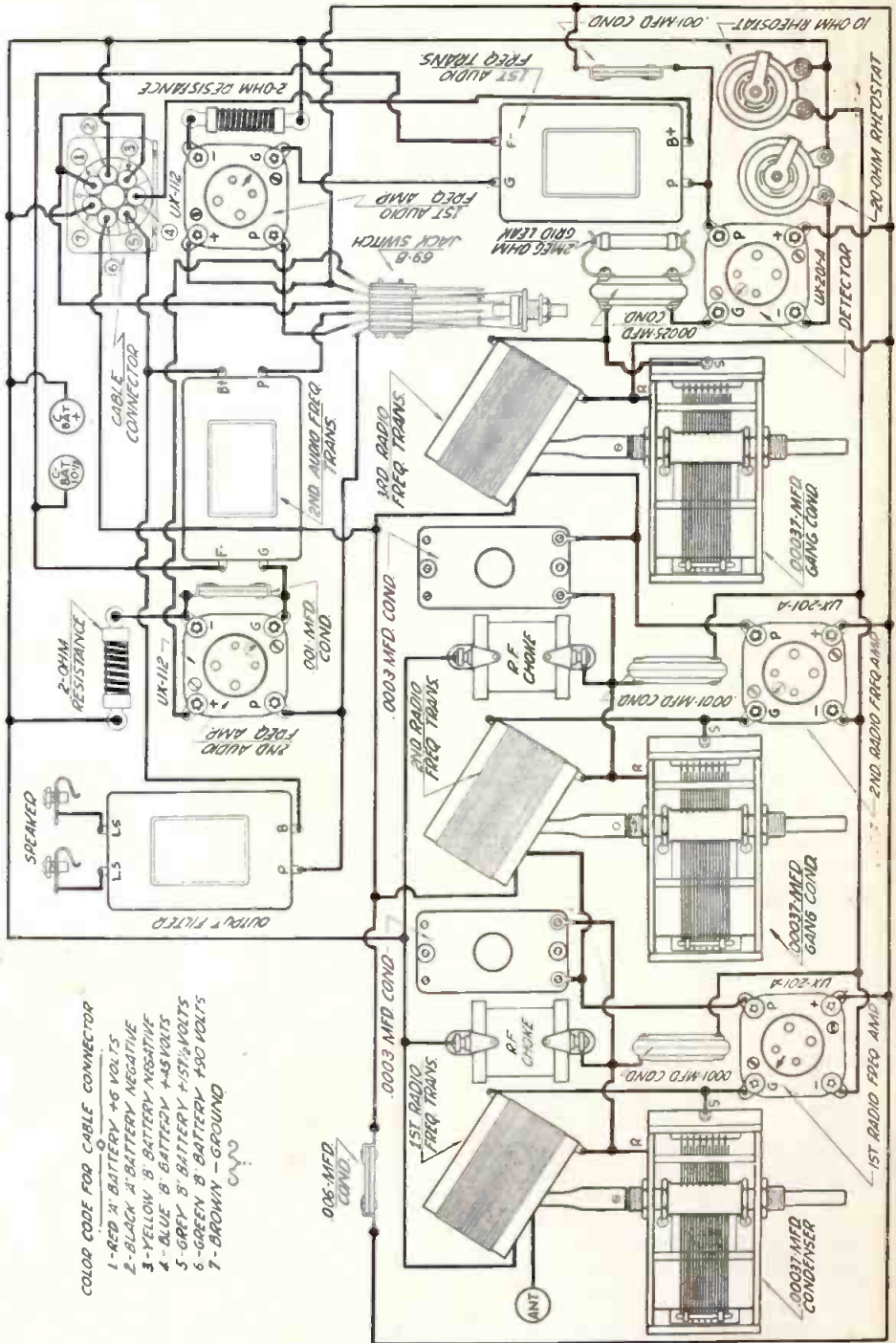
The De Luxe Model Zenith Console is simple in design and massive in proportions, having much of the rugged substantiality of the Puritan period to the more subtle workmanship of the present day. It is built of fire-proof wood, supported by feet of generous proportions. The compartment for the batteries also contains a reproducing horn with a long sound chamber. The accessories and the horn are both screened from view by a panel of cloth of gold, supported by a wooden framework. Two swinging doors open to the lower compartment, the front of the receiver compartment doors, making a desk-like shell for an arm rest. This console is made by the Zenith Products Corporation, Chicago, Illinois.

The Southern "Blue Ridge" Cabinet is for use when a console is not desired. It is made of Walnut Veneer, decorated with attractive ornamental curves and lines. It has a sliding baseboard so that the set may be readily removed from the cabinet for inspection and changes of connections. It is finished in special tone, highly polished, and is made by the Southern Toy Company, Hickory, North Carolina.

The Fenstrol A-4 "A" Supply is a complete batteryless electric radio power unit giving uniform "A" current regardless of the drain. Power is supplied directly from the light socket. The device consists of a rectifier and an electrolytic filter condenser combined in one coil. It is complete in itself and operates very when the set is turned on, and is made by the Fenstrol Products Company, Inc., and sold by Radio dealers everywhere.

NOTE: In writing to the publishers for further information always enclose postage.

THE LATEST KARAS EQUAMATIC—Continued



- COLOR CODE FOR CABLE CONNECTOR
- 1-RED 24 BATTERY +6 VOLTS
 - 2-BLACK 24 BATTERY NEGATIVE
 - 3-YELLOW 8' BATTERY NEGATIVE
 - 4-BLUE 8' BATTERY +45 VOLTS
 - 5-GREY 8' BATTERY +15 1/2 VOLTS
 - 6-GREEN 8' BATTERY +180 VOLTS
 - 7-BROWN - GROUND

TO RECORD YOUR DIAL READINGS

Find the station in the "Alphabetical List by Call Signals"; ascertain the Wave Length or Frequency; then turn to the corresponding page in the List of Stations "Arranged by Wave Lengths" (Pages 19 to 21). The spaces between the wave length and call letters of stations may be used for recording dial readings if desired. The dial setting of any station will apply to any other station of the same wave length.

United States Broadcasting Stations Alphabetical List by Call Signals

NOTE: The Call Letters in parentheses under the heading "Other Data" are stations with which time is divided. "C. P." indicates that a Construction Permit has been issued for a higher power than now being used. "Daylight" indicates that the station is permitted to broadcast during daylight hours only. Where higher and lower amounts of power are given, the higher power is for daytime only.

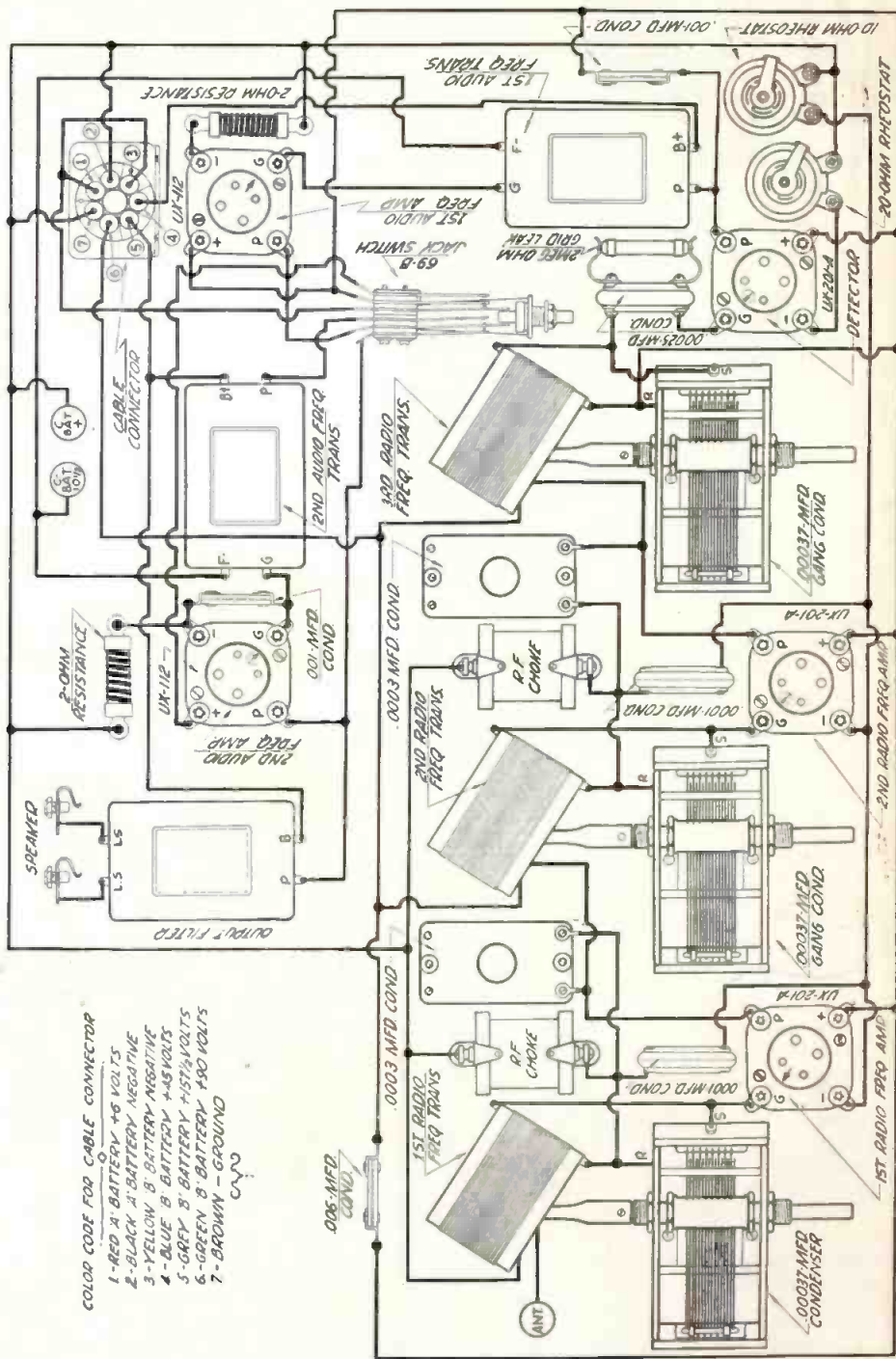
Call Signal	Location	Other Data	Watts	Kycs.	Meters	Owner
KDKA	—Pittsburgh, Pa. (E. Pittsburgh)	(KDFZ)	50000	980	305.9	Westing'ise E. & M. Co.
KDLR	—Devils Lake, S. D.		100	1210	247.9	Radio Electric Co.
KDYL	—Salt Lake City, Utah		1000	1290	232.4	Interm't'n Br'd'cst'g Corp.
KEJK	—Los Angeles (Bov'ly Hills), Cal.		500	1250	239.9	R. S. McMillan.
		(KFFN)				
KELW	—Burbank, Cal.	(KNRC)	500	780	384.4	Earl L. White.
KEK	—Portland, Ore.	(KOB)	5000	1180	254.1	Western Br'd'cst'g Co.
KFAB	—Lincoln, Neb.	(WBBM-WJBT)	5000	770	389.4	Neb. Bulck Auto Co.
KPAD	—Phoenix, Ariz.		500	620	482.4	Electrical Equip'm't Co.
KPAU	—Boise, Idaho	(KXL)	1000	1250	239.9	Ind. School District.
KPBH	—Butte, Mont.	(KGR)	500-250	1340	220.4	Buttrey Broadcast, Inc.
KPBC	—Sacramento, Cal.		100	1310	228.9	Kimball-Upson Co.
KPBL	—Everett, Wash.	(KVL)	50	1500	199.9	Leese Bros.
KPBH	—Laramie, Wyo.		500	600	499.7	Bishop N. S. Thomas.
KPCR	—Phoenix, Ariz.		100	1510	229.9	Nielsen Rad. Sup. Co.
KPCR	—Santa Barbara, Cal.		100	1500	199.9	S. Barbara Br'd'cst Co.
KPDM	—Beaumont, Tex.		500	540	535.4	Magnolia Petrol'm Co.
KPDX	—Shreveport, La.	(KWEA)	100	1210	247.9	First Baptist Church.
KPDY	—Brookings, S. D.	(KPYR-KFJM)	500	550	545.1	State College.
KPEC	—Portland, Ore.	(KFI)	100	1370	218.0	Meier & Frank Co.
KPEL	—Denver, Colo.	(KXP)	250	940	319.0	Eug. P. O'Fallon, Inc.
KPEL	—St. Joseph, Mo.	(Daylight)	2500	540	535.4	Scroggin & Co. Bank.
KPFY	—Ketchikan, Idaho		10	1210	247.9	Union High School.
KPOQ	—Boone, Iowa		10	1310	228.9	Boone Biblical College.
KPI	—Wichita, Kans.	(WIBW)	1000	1200	234.4	Hotel Lassen.
KPIA	—Gunnison, Colo.		50	1200	249.9	Western State College.
KPI	—Los Angeles, Cal.	(C. P. 56600)	50000	640	468.5	Earl C. Anthony (Inc.).
KPI	—Portland, Ore.		50	1420	211.1	Benson Polytech. Inst.
KPIO	—Spokane, Wash.	(Daylight)	100	1220	243.0	N. Central H. Sch'l.
KPIU	—Juneau, Alaska		10	1310	228.9	Alaska El. L. & P. Co.
KPIZ	—Fond du Lac, Wis.		100	1620	211.1	Commonw'th Reporter.
KPIZ	—Marshalltown, Iowa	(WJAM)	100	1200	249.9	Marshall Electric Co.
KPJY	—Oklahoma City, Okla.		5000	1470	204.0	Natl. Radio Mfg. Co.
KPJI	—Astoria, Ore.	(KPEC)	50	1370	218.0	Geo. Kincaid.
KPJM	—Grand Forks, S. D. (KFDY-KPYR)		500	550	545.1	University of N. D.
KPJR	—Portland, Ore.	(KTR)	500	1200	249.9	A. C. Dixon & Son.
KPJS	—Fort Dodge, Iowa	(KWCR)	100	1310	228.9	C. E. Tunwall.
KPJS	—Fort Worth, Tex.		100	1370	218.0	H. C. Allison.
KPKA	—Greeley, Colo.	(KPOF)	500	500	590.7	State Teachers' Col.
KPKH	—Milford, Kans.	(Limited time)	5000	1120	262.9	Dr. J. R. Brinkley.
KPKU	—Lawrence, Kans.	(WREN)	1000	1220	243.0	State University.
KPKX	—Chicago, Ill.		5000	1020	292.9	Westing'ise E. & M. Co.
KPKS	—Birmingham, Mo.		10	1200	249.9	State Teachers' Col.
KPLV	—Rockford, Ill. (WHDH-WDGY-WHBL)		500	1410	212.4	A. T. Frykman.
KPLX	—Galveston, Tex.		100	1370	218.0	George R. Clough.
KPMX	—Northfield, Minn.		1000	1250	239.9	Carlton College.
		(WCAL-WRHM-WLR)				
KPNP	—Shoeneck, Iowa	(WNAK-KUSD)	500	500	584.9	Henry Field Seed Co.
KPOA	—Seattle, Wash.	(KTV)	1000	1270	234.1	Rhodes Dept. Store.
KPON	—Long Beach, Cal.	(KEJK)	1000	1250	239.9	Nichols & Warinner.
KPOR	—Lincoln, Neb.		100	1210	247.9	Howard A. Shuman.

Call Signal	Location	Other Data	Watts	Kcys.	Meters	Owner
KFPL	Dublin, Tex.		15	1310	228.9	C. C. Baxter.
KFPM	Greenville, Tex.		15	1310	228.9	New Furniture Co.
KFPW	Sulphur Springs, Ark.	(Daylight)	50	1340	223.7	Rev. L. W. Stewart.
KFPY	Spokane, Wash.	(KWSC)	500	1390	215.7	Symons Invest. Co.
KFQB	Fort Worth, Texas	(WJAD)	1000	1240	241.8	W. B. Fishburn, Inc.
KFQD	Anchorage, Alaska		100	1230	243.8	Anchorage Rad. Club.
KFQU	Alma (Holy City), Cal.	(KGT)	100	1420	211.1	W. E. Ritter.
KFQW	Seattle, Wash.	(KGY-KKP)	100	1420	211.1	KFQW, Inc.
KFQZ	Hollywood, Cal.		250	850	352.7	Taft Rad. & Brdcastg. Co.
KFRC	San Francisco, Cal.		1000	610	491.5	Don Lee, Inc.
KFRU	Columbia, Mo.	(WOS-WGBF)	500	630	475.9	Stephens College.
KFSD	San Diego, Cal.		1000-500	600	499.7	Airfan Radio Corp.
KFSG	Los Angeles, Cal.	(KMIC)	500	1120	267.7	Echo Pk. Evan. Assn.
KFUL	Galveston, Tex.	(KTSA)	500	1290	232.4	Will H. Ford.
KFUM	Colorado Springs, Colo.		1000	1270	236.1	W. D. Corley.
KFUO	St. Louis (Clayton), Mo.		500	550	645.1	Concordia Seminary.
KFUP	Denver, Colo.	(KFXJ)	100	1310	228.9	Fitzsimmons Gen'l Hosp.
KFUR	Ogden, Utah		50	1370	218.8	Peery Building Co.
KFVD	Culver City, Cal.	(Limited time)	250	700	428.3	W. J. & C. I. McWhinnie.
KFVS	Cape Girardeau, Mo.	(WEBQ)	50	1210	247.8	Hirsch Bat. & Rad. Co.
KFWB	Los Angeles (Hollywd), Cal.	(KPSN)	1000	950	315.6	Warner Bros. Brdcastg. Corp.
KFWC	S. Bernardino (Ontario), Cal.	(KPPC)	100	1200	249.9	Jas. R. Fouch.
KFWF	St. Louis, Mo.	(WMAV)	100	1200	249.9	St. L. Truth Center, Inc.
KFWI	San Francisco, Cal.	(KFWM)	500	930	322.4	Rad. Enter'nm'ts, Inc.
KFWO	Oakland, Cal.	(KFWI)	500	930	322.4	Oakl. Educational Soc.
KFWO	Avalon, Cal. (Catalina I.)	(KWTC)	100	1500	199.9	Lawrence Mott.
KFXD	Jerome, Idaho		50	1420	211.1	Service Radio Co.
KFXF	Denver, Colo.	(KFEL)	250	940	319.0	Pike's Pk. Brdcastg. Co.
KFXJ	Denver (Edgewater), Colo.	(KFUP)	50	1310	228.9	R. G. Howell.
KFXR	Oklahoma City, Okla.		50	1310	228.9	Exchange Ave. Bapt. Ch.
KFXY	Flagstaff, Ariz.		100	1420	211.1	Mary M. Costigan.
KFYO	Breckenridge, Tex.		100	1420	211.1	Kirksey Bros. Co.
KFYR	Bismarck, N. D.	(KFDY-KFJM)	500	550	645.1	Hoskins-Meyer, Inc.
KGA	Spokane, Wash.		5000	1470	204.0	N. W. Rad. Serv. Co.
KGAR	Tucson, Ariz.		100	1370	218.8	Citizen Pub. Co.
KGB	San Diego, Cal.		250	1360	220.4	S. W. Brdcastg. Corp.
KGBU	Ketchikan, Alaska		500	900	333.1	Alaska Rad. & Serv. Co.
KGBX	St. Joseph, Mo.	(KWKC)	100	1370	218.8	Foster-Hall Tire Co.
*KGBZ	York, Neb.	(KMA)	500	930	322.4	Fed'l Live Stk. Rem. Co.
KGCA	Decorah, Iowa (Daylight)	(KWLC)	50	1240	236.1	Chas. W. Greenley.
KGCB	Enid, Okla.		50	1210	247.8	Wallace Radio Inst.
KGCI	San Antonio, Tex.	(KGRG)	100	1370	218.8	Liberto Radio Sales.
KGCN	Concordia, Kans.		50	1420	211.1	Concordia Brdcastg. Co.
KGCR	Brookings, S. D.		100	1210	247.8	Cutler's Rad. Brd'cast Serv.
KGCU	Mandan, N. D.		100	1200	249.9	Mandan Rad. Assoc.
KGCX	Vida, Mont.		10	1420	211.1	First State Bank.
KGDA	Dell Rapids, S. D.		15	1370	218.8	Home Auto Co.
KGDE	Barrett, Minn.		50	1200	249.9	Jaren Drug Co.
KGDM	Stockton, Cal.	(Daylight)	50	1150	260.7	E. F. Peffer.
KGDP	Escho, Colo.		10	1210	247.8	Boy Scouts of Amer.
KGDR	San Antonio, Tex.		100	1500	199.9	Joe B. McShane.
KGDY	Oldham, S. D.		15	1200	249.9	J. Albert Loesch.
KGEF	Los Angeles, Cal.	(KTBI)	1000	1300	230.6	Trinity Meth. Church.
KGEK	Yuma, Colo.	(KGEW)	50	1200	249.9	Beehler Elec. Equip. Co.
KGEN	Elcentro, Cal.		100	1200	249.9	Irey & Bowles.
KGER	Long Beach, Cal.		100	1370	218.8	C. Merwin Dobyns.
KGEW	Fort Morgan, Colo.	(KGEK)	100	1200	249.9	City of Ft. Morgan.
KGEZ	Kallispell, Mont.		100	1310	228.9	Flathead Brd'cast Assn.
KGFF	Alva, Okla.		100	1420	211.1	Earl E. Hampshire.
KGFG	Oklahoma City, Okla.		50	1370	218.8	Full Gospel Church.
KGFH	Glendale, Cal.	(Limited time)	250	1000	299.8	Frederick Robinson.
KGFI	San Angelo, Texas		15	1310	228.9	San Ang. Brdcastg. Co.
KGFJ	Los Angeles, Cal.		100	1420	211.1	Ben S. McGlashan.
KGFK	Hallock, Minn.		50	1200	249.9	Kittson Co. Enterprise.
KGFL	Raton, N. Mex.		50	1370	218.8	Norbert L. Cotter.

*Stations KGCH, KGBY, KGBZ, KGDW, KGE0 and KGES combined as KGBZ.

Call Signal	Location	Other Data	Watts	Kycs.	Meters	Owner
KGFV	Ravenna, Neb.		50	1420	211.1	Otto F. Sothman.
KGFX	Pierre, S. D.	(Daylight)	200	580	516.9	Dana McNeil.
KGGF	Pleber, Okla.	(KNAD)	500	1000	296.9	Dr. D. L. Connell.
KGGH	Cedar Grove, La.	(KRMD)	50	1310	228.9	Bates Rad. & Elec. Co.
KGGM	Albuquerque, N. Mex.		100	1370	218.8	Jay Peters.
KGHA	Pueblo, Colo.	(C. P. only)				Sweeney & Walpole.
KGHB	Honolulu, Hawaii		250	1320	227.1	Radio Sales Co.
KGHD	Missoula, Mont.		5	1420	211.1	Elmore-Nash Brdcastg. Corp.
KGHF	Pueblo, Colo.		250	1320	227.1	Ritchie & Finch.
KGHG	McGehee, Ark.		50	1310	228.9	Chas. W. McCollum.
KGHI	Little Rock, Ark.		15	1500	199.9	Berean Bible Class.
KGHL	Billings, Mont.		500	950	315.6	N. W. Auto Sup. Co.
KGIO	Idaho Falls, Idaho	(KGIQ)	250	1320	227.1	J. W. Duckworth, Jr.
KGIQ	Twin Falls, Idaho	(KGIO)	250	1320	227.1	Stanley W. Soule.
KGIR	Butte, Mont.	(KFBB)	250	1360	220.4	Symons Brdcastg. Co.
KGHX	Richmond, Tex.		50	1500	199.9	County School Board.
KGJF	Little Rock, Ark.		250	890	336.9	1st Ch. the Nazarene.
KGKB	Goldthwaite, Tex.		100	1500	199.9	Eagle Publishing Co.
KGKL	Georgetown, Tex.		100	1370	218.8	M. L. Cates.
KGKO	Wichita Falls, Tex.		250	570	526.0	Hight, Hts. Christ'n Ch.
KGO	Oakland, Cal.		10000	790	379.5	General Electric Co.
KGRC	San Antonio, Tex.	(KGC1)	100	1370	218.8	Eugene J. Roth.
KGRS	Amarillo, Tex.	(WDAG)	1000	1410	212.8	Gish Radio Service.
KGTT	San Francisco, Cal.	(KFQU)	50	1420	211.1	Glad Tid. Tpl. Bible Inst.
KGU	Honolulu, Hawaii		500	940	319.0	M. A. Mulrony.
KGW	Portland, Ore.		1000	620	483.6	Oregonian Pub. Co.
KGY	Lacey, Wash.	50-10	1200	249.9		St. Martin's College.
KHJ	Los Angeles, Cal.		1000	900	333.1	Don Lee, Inc.
KHQ	Spokane, Wash.		1000	590	508.2	Louis Wasmer, Inc.
KICK	Red Oak, Iowa	(WIAS)	100	1420	211.1	R. Oak Rad. Corp. Lessee.
KJBS	San Francisco, Cal.	(Daylight)	100	1100	272.6	J. Brunton & Sons Co.
KJR	Seattle, Wash.		5000	970	509.1	N. W. Radio Serv. Co.
KKP	Seattle, Wash.	(KGY-KFQW)	15	1420	211.1	Harbor Dept., Seattle.
KLGN	Blytheville, Ark.	(Daylight)	50	1290	232.4	Daily Courier News.
KLDS-KMBC	Independence, Mo.		1000	950	315.6	Reorg. Lat. Day Saints.
		(WHB) (To 9 p. m.)				
KLRA	Little Rock, Ark.	(KUOA)	1000	1390	215.7	Ark. Brdcastg. Co.
KL8	Oakland, Cal.		250	1440	208.2	Warner Bros.
KLX	Oakland, Cal.		500	880	340.7	Tribune Pub. Co.
KLZ	Denver (Dupont), Colo.		1000	560	535.4	Reynolds Radio Co.
KMA	Shenandoah, Iowa	(KGBZ)	500	930	322.4	May Seed & Nurs. Co.
KMBC-KLDS	Independence, Mo.		1000	950	315.6	Reorg. Lat. Day Saints.
		(WHB) (To 9 p. m.)				
KMED	Medford, Ore.		50	1420	211.1	W. J. Virgin.
KMIC	Anglewood, Cal.	(KFSG)	500	1120	267.7	J. R. Fouch.
KMJ	Fresno, Cal.		100	1200	249.9	Fresno Bee.
KMMJ	Clay Center, Neb.	(Daylight)	1000	740	405.2	M. M. Johnson Co.
KMO	Tacoma, Wash.	(KVI)	500	1340	223.7	KMO, Incorporated.
KMOX-KFQA	St. Louis (Kirkwood), Mo.		5000	1090	275.1	Voice of St. L., Inc.
KMTR	Los Angeles (Hollyw'd), Cal.	(KPLA)	1000	570	526.0	KMTR Radio Corp.
KNRC	Santa Monica, Cal.	(KELW)	500	780	384.4	Pickwick Brdcastg. Corp.
KNX	Los Angeles (Hollyw'd), Cal.		5000	1050	285.5	Western Broadcast Co.
KOA	Denver, Colo.	12500	830	361.2		General Electric Co.
KOAC	Corvallis, Ore.		1000	560	535.4	Oreg. Agricult. College.
KOB	State College, N. Mex.	(KEX)	10000	1380	261.1	N. M. Col. Ag. & Mech. Arts.
KOCW	Chickasha, Okla.		100	1420	211.1	Okla. Col. for Women.
KOIL	Council Bluffs, Iowa		1000	1260	238.0	Mona Motor Oil Co.
KOIN	Portland, Ore.		1000	940	319.0	KOIN, Inc.
KOH	Reno, Nev.		100	1370	218.8	Jay Peters, Inc.
KOMO	Seattle, Wash.		1000	920	325.9	Fisher's Blend Sta., Inc.
KORE	Eugene, Ore.		100	1420	211.1	Eugene Brdcast. Sta.
KOW	Denver, Colo.		500	1390	315.7	Associated Industries, Inc.
KPCB	Seattle, Wash.	(KPQ)	100	1210	247.8	Pac. Coast Broadcast Co.
KPJM	Prescott, Ariz.		15	1600	199.9	Wilburn Rad. Service.
KPLA	Los Angeles, Cal.	(KMTR)	1000	570	526.0	Pacific Devt. Rad. Co.
KPO	San Francisco, Cal.		5000	650	440.9	Hale Bros. & The Chronicle.

THE LATEST KARAS EQUAMATIC—Continued



- COLOR CODE FOR CABLE CONNECTOR
- 1-RED A' BATTERY +6 VOLTS
 - 2-BLACK A' BATTERY NEGATIVE
 - 3-YELLOW B' BATTERY NEGATIVE
 - 4-BLUE B' BATTERY +45 VOLTS
 - 5-GRAY B' BATTERY +15 1/2 VOLTS
 - 6-GREEN B' BATTERY +80 VOLTS
 - 7-BROWN - GROUND

TO RECORD YOUR DIAL READINGS

Find the Station in the "Alphabetical List by Call Signals"; ascertain the Wave Length or Frequency; then turn to the corresponding page in the List of Stations "Arranged by Wave Lengths" (Pages 19 to 21). The spaces between the wave length and call letters of stations may be used for recording dial readings if desired. The dial setting of any station will apply to any other station of the same wave length.

United States Broadcasting Stations Alphabetical List by Call Signals

NOTE: The Call Letters in parentheses under the heading "Other Data" are stations with which time is divided. "C. P." indicates that a Construction Permit has been issued for a higher power than now being used. "Daylight" indicates that the station is permitted to broadcast during daylight hours only. Where higher and lower amounts of power are given, the higher power is for daytime only.

Call Signal	Location	Other Data	Watts	Kycs.	Meters	Owner
KDKA	Pittsburgh, Pa.	(E. Pittsburgh)	50000	980	305.9	Westingh'se E. & M. Co.
KDLR	Devils Lake, N. D.		100	1210	247.8	Radio Electric Co.
KDYL	Salt Lake City, Utah		1000	1290	232.4	Interm't'n Br'dc'st'g Corp.
KEJK	Los Angeles (Bev'ly Hills), Cal.		500	1250	239.9	R. S. McMillan.
		(KFON)				
KELW	Burbank, Cal.	(KNRC)	500	780	384.4	Earl L. White.
KEX	Portland, Ore.	(KOB)	5000	1180	251.1	Western Br'dc'st'g Co.
KFAB	Lincoln, Neb.	(WBBM-WJBT)	5000	770	389.4	Neb. Buick Auto Co.
KFAD	Phoenix, Ariz.		500	620	483.6	Electrical Equipm't Co.
KFAU	Boise, Idaho	(KXL)	1000	1250	239.9	Ind. School District.
KFBB	Hayre, Mont.	(KGIR)	500-250	1360	220.4	Buttrely Broadcast. Inc.
KFBK	Sacramento, Cal.		100	1310	228.9	Kimball-Upson Co.
KFBL	Everett, Wash.	(KVL)	50	1500	199.9	Leese Bros.
KFBU	Laramie, Wyo.		500	600	498.7	Blshop N. S. Thomas.
KFCB	Phoenix, Ariz.		100	1310	228.9	Nielsen Rad. Sup. Co.
KFCR	Santa Barbara, Cal.		100	1500	199.9	S. Barbara Br'dc'st Co.
KFDM	Beaumont, Tex.		500	560	535.4	Magnolia Petrol'm Co.
KFDX	Shreveport, La.	(KWEA)	100	1210	217.8	First Baptist Church.
KFDY	Brookings, S. D.	(KFYR-KFJM)	500	550	545.1	State College.
KFEC	Portland, Ore.	(KFJI)	100	1370	218.8	Meier & Frank Co.
KFEL	Denver, Colo.	(KFXF)	250	940	319.0	Eug. P. O'Fallon. Inc.
KFEQ	St. Joseph, Mo.	(Daylight)	2500	560	535.4	Scroggin & Co. Bank.
KFEY	Kellogg, Idaho		10	1210	247.8	Union High School.
KFGQ	Boone, Iowa		10	1310	228.9	Boone Biblical College.
KFH	Wichita, Kans.	(WIBW)	1000	1300	230.6	Hotel Lassen.
KFHA	Gunnison, Colo.		50	1200	249.9	Western State College.
KFI	Los Angeles, Cal.	(C. P. 50000)	5000	640	468.5	Earl C. Anthony (Inc.).
KFIF	Portland, Ore.		50	1420	211.1	Benson Polytech. Inst.
KFIO	Spokane, Wash.	(Daylight)	100	1230	243.8	N. Central H. Sch'l.
KFIU	Juneau, Alaska		10	1310	228.9	Alaska El. Lt. & P. Co.
KFIZ	Fond du Lac, Wis.		100	1420	211.1	Commonw'ith Reporter.
KFJB	Marshalltown, Iowa	(WJAM)	100	1200	249.9	Marshall Electric Co.
KFJF	Oklahoma City, Okla.		5000	1470	204.0	Natl. Radio Mfg. Co.
KFJI	Astoria, Ore.	(KFEC)	50	1370	218.8	Geo. Kincaid.
KFJM	Grand Forks, N. D.	(KFDY-KFYR)	500	550	545.1	University of N. D.
KFJR	Portland, Ore.	(KTBR)	500	1300	230.6	A. C. Dixon & Son.
KFJY	Fort Dodge, Iowa	(KWCR)	100	1310	228.9	C. S. Tunwall.
KFJZ	Fort Worth, Tex.		100	1370	218.8	H. C. Allison.
KFKA	Greeley, Colo.	(KPOF)	500	880	340.7	State Teachers' Col.
KFKB	Millford, Kans.	(Limited time)	5000	1130	265.3	Dr. J. R. Brinkley.
KFKU	Lawrence, Kans.	(WREN)	1000	1220	245.8	State University.
KFKX-KYW	Chicago, Ill.		5000	1020	293.0	Westingh'se E. & M. Co.
KFKZ	Kirkville, Mo.		50	1200	249.9	State Teachers' Col.
KFLV	Rockford, Ill.	(WHDI-WDGY-WHBL)	500	1410	212.6	A. T. Frykman.
KFLX	Galveston, Tex.		100	1370	218.8	George R. Clough.
KFMX	Northfield, Minn.		1000	1250	239.9	Carleton College.
		(WCAL-WRHM-WLB)				
KPNF	Shenandoah, Iowa	(WNAK-KUSD)	500	890	336.9	Henry Field Seed Co.
KPOA	Seattle, Wash.	(KTW)	1000	1270	236.1	Rhodes Dept. Store.
KFON	Long Beach, Cal.	(KEJK)	1000	1250	239.9	Nichols & Wariner.
KFOR	Lincoln, Neb.		100	1210	247.8	Howard A. Shuman.

Call Signal	Location	Other Data	Watts	Keys.	Meters	Owner
KFPL	Dublin, Tex.		15	1310	228.9	C. C. Baxter.
KFPM	Greenville, Tex.		15	1310	228.9	New Furniture Co.
KFPW	Sulphur Springs, Ark.	(Daylight)	50	1340	223.7	Rev. L. W. Stewart.
KFPY	Spokane, Wash.	(KWSC)	500	1390	215.7	Symons Invest. Co.
KFQB	Fort Worth, Texas.	(WJAD)	1000	1240	241.8	W. B. Fishburn, Inc.
KFQD	Anchorage, Alaska		100	1230	243.8	Anchorage Rad. Club.
KFQU	Alma (Holy City), Cal.	(KGTT)	100	1420	211.1	W. E. Riker.
KFQW	Seattle, Wash.	(KGY-KKP)	100	1420	211.1	KFQW, Inc.
KFQZ	Hollywood, Cal.		250	850	362.7	Taft Rad. & Brdcastg. Co.
KFRC	San Francisco, Cal.		1000	610	491.5	Don Lee, Inc.
KFRU	Columbia, Mo.	(WOS-WGBF)	500	630	475.9	Stephens College.
KFSD	San Diego, Cal.	1000-500	600	499.7		Airfan Radio Corp.
KFSG	Los Angeles, Cal.	(KMIC)	500	1120	267.7	Echo Pk. Ewan. Assn.
KFUL	Galveston, Tex.	(KTSA)	500	1290	232.4	Will H. Ford.
KFUM	Colorado Springs, Colo.		1000	1270	236.1	W. D. Corley.
KFUO	St. Louis (Clayton), Mo.		500	550	545.1	Concordia Seminary.
KFUP	Denver, Colo.	(KFXJ)	100	1310	228.9	Fitzsimmons Gen'l Hosp.
KFUR	Ogden, Utah		50	1370	218.8	Peery Building Co.
KFVD	Culter City, Cal.	(Limited time)	250	700	428.3	W. J. & C. I. McWhinnie.
KFVS	Capo Girardeau, Mo.	(WEBQ)	50	1210	247.8	Hirsch Bat. & Rad. Co.
KFWB	Los Angeles (Hollywd), Cal.	(KPSN)	1000	950	315.6	Warner Bros. Brdcastg. Corp.
KFWC	S. Bernardino (Ontario), Cal.	(KPPC)	100	1200	249.9	Jas. R. Fouch.
KFWF	St. Louis, Mo.	(WMAY)	100	1200	219.9	St. L. Truth Center, Inc.
KFWI	San Francisco, Cal.	(KFWM)	500	930	322.4	Rad. Enter'n'm'ts, Inc.
KFWW	Oakland, Cal.	(KFWI)	500	930	322.4	Oakl. Educational Soc.
KFWO	Avalon, Cal. (Catalina I.)	(KWTC)	100	1500	199.9	Lawrence Mott.
KFXD	Jerome, Idaho		50	1420	211.1	Service Radio Co.
KFXF	Denver, Colo.	(KFEL)	250	940	319.0	Pike's Pk. Brdcastg. Co.
KFXJ	Denver (Edgewater), Colo.	(KFUP)	50	1310	228.9	R. G. Howell.
KFXR	Oklahoma City, Okla.		50	1310	228.9	Exchange Ave. Bapt. Ch.
KFXY	Flagstaff, Ariz.		100	1420	211.1	Mary M. Costigan.
KFYO	Breckenridge, Tex.		100	1420	211.1	Kirksey Bros. Co.
KFYR	Bismarck, N. D.	(KFDY-KFJM)	500	550	545.1	Hoskins-Meyer, Inc.
KGA	Spokane, Wash.		5000	1470	204.0	N. W. Rad. Serv. Co.
KGAR	Tucson, Ariz.		100	1370	218.8	Citizen Pub. Co.
KGB	San Diego, Cal.		250	1360	220.4	S. W. Brdcastg. Corp.
KGBU	Ketchikan, Alaska		500	900	333.1	Alaska Rad. & Serv. Co.
KGBX	St. Joseph, Mo.	(KWKC)	100	1370	218.8	Foster-Hall Tire Co.
*KGBZ	York, Neb.	(KMA)	500	930	322.4	Fed'l Live Stk. Rem. Co.
KGCA	Decorah, Iowa (Daylight)	(KWLC)	50	1240	236.1	Chas. W. Greenley.
KGCB	Enid, Okla.		50	1210	247.8	Wallace Radio Inst.
KGCI	San Antonio, Tex.	(KGRC)	100	1370	218.8	Liberto Radio Sales.
KGCC	Concordia, Kans.		50	1420	211.1	Concordia Brdcastg. Co.
KGCR	Brookings, S. D.		100	1210	247.8	Cutler's Rad. Brd'cast Serv.
KGCU	Mandan, N. D.		100	1200	249.9	Mandan Rad. Assoc.
KGCX	Viola, Mont.		10	1420	211.1	First State Bank.
KGDA	Dell Rapids, S. D.		15	1370	218.8	Home Auto Co.
KGDE	Barrett, Minn.		50	1200	249.9	Jaren Drug Co.
KGDM	Stockton, Cal.	(Daylight)	50	1150	260.7	E. F. Peffer.
KGDP	Pueblo, Colo.		10	1210	247.8	Boy Scouts of Amer.
KGDR	San Antonio, Tex.		100	1500	199.9	Joe B. McShane.
KGDY	Oldham, S. D.		15	1200	249.9	J. Albert Loesch.
KGEF	Los Angeles, Cal.	(KTBI)	1000	1300	230.6	Trinity Meth. Church.
KGEK	Yuma, Colo.	(KGEW)	50	1200	249.9	Beehler Elec. Equip. Co.
KGEN	Elcentro, Cal.		100	1200	249.9	Irey & Bowles.
KGER	Long Beach, Cal.		100	1370	218.8	C. Merwin Dobyns.
KGEW	Fort Morgan, Colo.	(KGEK)	100	1200	249.9	City of Ft. Morgan.
KGEZ	Kallispell, Mont.		100	1310	228.9	Flathead Brd'cast Assn.
KGFF	Alva, Okla.		100	1420	211.1	Earl E. Hampshire.
KGFG	Oklahoma City, Okla.		50	1370	218.8	Full Gospel Church.
KGFH	Glendale, Cal.	(Limited time)	250	1000	299.8	Frederick Robinson.
KGFI	San Angelo, Texas.		15	1310	228.9	San Ang. Brdcastg. Co.
KGFJ	Los Angeles, Cal.		100	1420	211.1	Ben S. McGlashan.
KGFK	Halloek, Minn.		50	1200	249.9	Kittson Co. Enterprise.
KGFL	Raton, N. Mex.		50	1370	218.8	Norbert L. Cotter.

*Stations KGCH, KGBY, KGBZ, KGDW, KGEQ and KGES combined as KGBZ.

Call Signal	Location	Other Data	Watts	Kycs.	Meters	Owner
KGFW	Ravenna, Neb.		50	1420	211.1	Otto F. Sothman.
KGFX	Pierre, S. D.	(Daylight)	200	580	516.9	Dana McNeil.
KGGP	Plecher, Ohio.	(KNAD)	500	1000	296.9	Dr. D. L. Conneil.
KGGH	Cedar Grove, La.	(KRMD)	50	1310	228.9	Bates Rad. & Elec. Co.
KGGM	Albuquerque, N. Mex.		100	1370	218.8	Jay Peters.
KGHA	Pueblo, Colo.	(C. P. only)				Sweeney & Walpole.
KGHB	Honolulu, Hawaii		250	1320	227.1	Radio Sales Co.
KGHD	Missonia, Mont.		5	1420	211.1	Elmore-Nash Brdcastg. Corp.
KGHF	Pueblo, Colo.		250	1320	227.1	Ritchie & Finch.
KGHO	McGehee, Ark.		50	1310	228.9	Chas. W. McCollum.
KGHI	Little Rock, Ark.		15	1500	199.9	Berean Bible Class.
KGHL	Billings, Mont.		500 ⁷	950	315.5	N. W. Auto Sup. Co.
KGIO	Idaho Falls, Idaho.	(KGIQ)	250	1320	227.1	J. W. Duckworth, Jr.
KGIQ	Twin Falls, Idaho.	(KGIO)	250	1320	227.1	Stanley W. Soule.
KGIR	Butte, Mont.	(KFBB)	250	1360	229.4	Symons Brdcastg. Co.
KGHX	Richmond, Tex.		50	1500	199.9	County School Board.
KGJY	Little Rock, Ark.		250	890	326.9	1st Ch., the Nazarene.
KGKB	Goldthwaite, Tex.		100	1500	199.9	Eagle Publishing Co.
KGKL	Georgetown, Tex.		100	1370	218.8	M. L. Cates.
KGKO	Wichita Falls, Tex.		250	570	526.0	High, Hts. Christ'n Ch.
KOO	Oakland, Cal.		10000	790	379.5	General Electric Co.
KOHC	San Antonio, Tex.	(KGCI)	100	1370	218.8	Eugene J. Roth.
KOHS	Amarillo, Tex.	(WDAG)	1000	1410	212.6	Glah Radio Service.
KOTT	San Francisco, Cal.	(KFQU)	50	1420	211.1	Glad Tid. Tpl. Bible Inst.
KOU	Honolulu, Hawaii		500	940	319.0	M. A. Mulrony.
KOW	Portland, Ore.		1000	620	463.6	Oregonian Pub. Co.
KOT	Lacey, Wash.	50-10	1200	249.9		St. Martin's College.
KIJ	Los Angeles, Cal.		1000	900	333.1	Don Lee, Inc.
KIJC	Spokane, Wash.		1000	590	508.2	Louis Wasmer, Inc.
KICK	Red Oak, Iowa.	(WIAS)	100	1420	211.1	R. Oak Rad. Corp. Leasee.
KJHS	San Francisco, Cal.	(Daylight)	100	1100	272.0	J. Brunton & Sons Co.
KJR	Seattle, Wash.		5000	970	399.1	N. W. Radio Serv. Co.
KKP	Seattle, Wash.	(KGY-KPQW)	15	1420	211.1	Hartor Dept., Seattle.
KLGN	Highville, Ark.	(Daylight)	50	1290	222.4	Daily Courier News.
KLDS-KMHC	Independence, Mo.		1000	950	315.6	Reorg. Lat. Day Saints.
		(WIB) (To 9 p. m.)				
KLRA	Little Rock, Ark.	(KUOA)	1000	1390	215.7	Ark. Brdcastg. Co.
KLK	Oakland, Cal.		250	1440	208.2	Warner Bros.
KLX	Oakland, Cal.		500	880	346.7	Tribune Pub. Co.
KLZ	Denver (Dumont), Colo.		1000	560	534.4	Reynolds Radio Co.
KMA	Shenandoah, Iowa.	(KOBZ)	500	930	322.1	May Seed & Nura. Co.
KMHC-KLDS	Independence, Mo.		1000	950	315.6	Reorg. Lat. Day Saints.
		(WIB) (To 9 p. m.)				
KMED	Medford, Ore.		50	1420	211.1	W. J. Virgin.
KMIC	Inglewood, Cal.	(KFRG)	500	1120	297.7	J. R. Fouch.
KMJ	Fresno, Cal.		100	1200	249.9	Fresno Rec.
KMMJ	Clay Center, Neb.	(Daylight)	1000	740	463.2	M. M. Johnson Co.
KMO	Tacoma, Wash.	(KVI)	500	1360	228.7	KMO, Incorporated.
KMOX-KPQA	St. Louis (Kirkwood), Mo.		5000	1090	275.1	Voice of St. L., Inc.
KMTR	Los Angeles (Hollyw'd), Cal.	(KFLA)	1000	570	555.0	KMTR Radio Corp.
KNRC	Santa Monica, Cal.	(KELW)	500	780	324.4	Pickwick Brdcastg. Corp.
KNX	Los Angeles (Hollyw'd), Cal.		5000	1050	262.5	Western Broadcast Co.
KOA	Denver, Colo.		17500	820	341.2	General Electric Co.
KOAC	Corvallis, Ore.		1000	560	525.4	Oreg. Agricul. College.
KOB	State College, N. Mex.	(KEX)	10000	1180	241.1	N. M. Col. Ag. & Mech. Arts.
KOCW	Chickasha, Okla.		100	1420	211.1	Okla. Col. for Women.
KOIL	Okemuncie, Iowa.		1000	1260	228.0	Mons Motor Oil Co.
KOIN	Portland, Ore.		1000	940	319.0	KOIN, Inc.
KOH	Snoo, Nev.		100	1270	218.5	Jay Peters, Inc.
KOMO	Seattle, Wash.		1000	930	323.9	Fisher's Blend Sta., Inc.
KORK	Eugene, Ore.		100	1420	211.1	Eugene Brdcast. Sta.
KOW	Denver, Colo.		500	1230	215.7	Associated Industries, Inc.
KPCB	Seattle, Wash.	(KPQ)	100	1210	217.0	Pac. Coast Broadcast Co.
KPJM	Frescott, Ariz.		15	1500	199.9	Wilburn Rad. Service.
KPLA	Los Angeles, Cal.	(KMTR)	1000	570	575.0	Pacific Devell Rad. Co.
KPO	San Francisco, Cal.		5000	680	416.9	Hale Bros. & The Chronicle.

Call Signal	Location	Other Data	Watts	Keys.	Meters	Owner
KPOF	—Denver, Colo.	(KFKA)	500	880	340.7	Pillar of Fire, Inc.
KPPC	—Pasadena, Cal.	(KFWC)	50	1200	249.9	Pasadena Presby. Ch.
KPQ	—Seattle, Wash.	(KPCB)	100	1210	247.8	Wasmer & Taft.
KPRC	—Houston, Tex.		1000	920	325.9	Houston Printing Co.
KPSN	—Pasadena, Cal.	(KFWB)	1000	950	316.6	Star-News Pub. Co.
KQV	—Pittsburgh, Pa.	(WCSSO)	500	1380	217.3	Doubleday-Hill Elec. Co.
KQW	—San Jose, Cal.		500	1010	296.9	First Bapt. Church.
KRE	—Berkeley, Cal.	(KZM)	100	1370	218.8	First Cong. Church.
KRGV	—Harlingen, Tex.	(KWVG)	500	1260	238.0	Harlingen Music Co.
KRLD	—Dallas, Tex.	(WFAA) (C. P. 10000)	5000	1040	288.3	KRLD, Inc.
KRMD	—Shreveport, La.	(KGGH)	50	1310	228.9	Robt. M. Dean.
KRSC	—Seattle, Wash.	(Daylight)	50	1120	267.7	Radio Sales Corp.
KSAC	—Manhattan, Kans.	(WSUI)	500	580	516.9	State Agri. Col.
KSBA	—Shreveport, La.		1000	1450	206.8	W. G. Patterson.
KSCJ	—Sloux City, Iowa	(WTAQ)	1000	1330	295.4	Perkins Bros. Co.
KSD	—St. Louis, Mo.	(KFUO)	500	550	545.1	Pulitzer Publishing Co.
KSEI	—Pocatello, Idaho		250	900	333.1	KSEI Brdcastg. Assn.
KSL	—Salt Lake City, Utah	(C. P. 5000)	1000	1130	265.3	Rad. Serv. Corp. of Utah.
KSMR	—Santa Maria, Cal.		100	1200	249.9	S. M. Val. R. R. Co.
KSO	—Clarinda, Iowa	(WKBH-WHBL)	1000	1380	217.3	Berry Seed Co.
KSOO	—Sioux Falls, S. D.	(Daylight)	1000	1110	270.1	S. Falls Brd'cst Assn.
KSTP	—St. Paul (Westcott), Minn.		10000	1460	205.4	Nat'l Bat. Brdcastg. Co.
KTAB	—Oakland, Cal.		500	1280	234.2	Associated Broadcasters.
KTAP	—San Antonio, Tex.		100	1420	211.1	Robt. B. Bridge.
KTBI	—Los Angeles, Cal.	(KGEF)	1000	1300	230.6	Bible Institute.
KTBR	—Portland, Ore.	(KFJR)	500	1300	230.6	M. E. Brown.
KTHS	—Hot Springs, Ark.	45 (WBAP) (C. P. 5000)	1000	800	374.8	Arlington Hotel Co.
KTNT	—Muscatine, Iowa	(Daylight)	5000	1170	266.3	Norman Baker.
KTSA	—San Antonio, Tex.	(KFUL)	1000	1290	232.4	Alamo Broadcast Co.
KTUE	—Houston, Tex.		5	1420	211.1	Uhalt Electric Co.
KTW	—Seattle, Wash.	(KFOA)	1000	1270	236.1	First Presby. Church.
KUJ	—Longview, Wash.		10	1500	199.9	Lovejoy & Kerfoot.
KUOA	—Fayetteville, Ark.	(KLRA)	1000	1390	215.7	University of Ark.
KUOM	—Missoula, Mont.	(KXA)	500	570	526.0	University of Mont.
KUSD	—Vermilion, S. D.	(WRM)	500	890	336.9	University of S. D.
KUT	—Austin, Tex.	(WTAW)	500	1120	267.7	University of Texas.
KVI	—Tacoma (Des Moines), Wash.	(KMO)	1000	1340	223.7	Puget Snd. Rad. Brd'cst Co.
KVL	—Seattle, Wash.	(KFBL)	100	1370	218.8	A. C. Dailey.
KVOO	—Tulsa, Okla.	(WAPI) (C. P. 5000)	1000	1140	263.0	Southwest Sales Corp.
KVOS	—Bellingham, Wash.		250	1200	219.9	L. Kessler.
KWBS	—Portland, Ore.		15	1500	199.9	Schaeffer Rad. Co.
KWCR	—Cedar Rapids, Ia.	(KFJY)	100	1310	228.9	H. F. Paar.
KWEA	—Shreveport, La.	(KFDX)	100	1210	247.8	Wm. E. Anthony.
KWG	—Stockton, Cal.		100	1200	249.9	Portbl. Wireless Tel. Co.
KWJJ	—Portland, Ore.	(Limited time)	500	1060	282.8	Wilbur Jerman.
KWK	—St. Louis, Mo.	(WIL)	1000	1350	222.1	Grtr. St. L. Brd. Corp.
KWKC	—Kansas City, Mo.		100	1370	218.8	Wils. Duncan Brd'cst Co.
KWKH	—Shreveport, (Kennonw'd), La.	22 (WWL) (C. P. 20000)	5000	850	352.7	W. K. Henderson.
KWLC	—Decorah, Ia.	(KGCA) (Daylight)	50	1270	236.1	Luther College.
KWSC	—Pullman, Wash.	(KFPY)	500	1390	216.7	State College of Wash.
KWTC	—Santa Ana, Cal.	(KFWO)	100	1500	199.9	Pacific Brdcastg. Federation.
KVWG	—Brownsville, Tex.	(KRGV)	500	1260	238.0	Chamber of Commerce.
KXA	—Seattle, Wash.	(KUOM)	500	570	526.0	Amer. Rad. Teleph. Co.
KXL	—Portland, Ore.	(KFAU)	500	1250	239.9	KXL Broadcasters, Inc.
KXRO	—Aberdeen, Wash.		50	1420	211.1	KXRO, Inc.
KYA	—San Francisco, Cal.		1000	1230	243.8	Pacific Brdcastg. Corp.
KYW-KFKX	—Chicago, Ill.		5000	1020	293.9	Westingh'se El. & Mfg. Co.
KZIB	—Manila, P. I.		20	1200	249.9	I. Beck, Inc.
KZM	—Hayward, Cal.	(KJBS)	100	1370	218.8	Leon P. Tenney.
KZRQ	—Manila, P. I.		1000	726	413.0	Far Eastern Rad., Inc.
WAAD	—Cincinnati, Ohio	(WSRO)	25	1420	211.1	Ohio Mechanics Institute.
WAAF	—Chicago, Ill.	(Daylight)	500	920	325.9	Drovers Journal.
WAAM	—Newark, N. J.	(WGCP-WODA)	250	1250	239.9	WAAM, Inc.
WAAT	—Jersey City, N. J.		300	1070	280.2	Bremer Broadcasting Corp.

(WBMS-WNJ-WIBS-WKBO)

Call Signal	Location	Other Data	Watts	Keys.	Meters	Owner
WAAW	—Omaha, Neb.	(Daylight)	500	660	454.3	Omaha Grain Exchange.
WABC-WBOQ	—N. York (R'chm'd H'l), N. Y.		5000	860	348.6	Atlantic Broadcasting Corp.
WABF	—Kingsston, Pa.	(WRAX)	250	1440	208.2	Markle Broadcasting Corp.
WABI	—Bangor, Me.		100	1200	249.9	First Universalist Church.
WABO-WHEC	—Rochester, N. Y.	(WMAC-WOKO)	500	1440	208.2	Hickson Electric Co.
WABY	—Philadelphia, Pa.	(WNAT)	50	1310	228.0	John Magaldi, Jr.
WABZ	—New Orleans, La.	(WJBW)	50	1200	249.9	Coliseum Pl. Bap. Church.
WADC	—Akron, Ohio		1000	1320	227.1	Allen T. Simmons.
WAFD	—Detroit, Mich.		100	1500	199.9	Albert B. Parfet Co.
WAGM	—Royal Oak, Mich.	(WBMH)	50	1310	228.9	Robert L. Miller.
WAIU	—Columbus, Ohio	(Ltd. time)	5000	640	468.5	American Ins. Union.
WALK	—Willow Grove, Pa.		50	1500	199.9	Albert A. Walker.
WAPI	—Auburn, Ala.	(KVOO) (C. P. 5000)	1000	1140	263.0	Ala. Polytech. Inst.
WASH	—Grand Rapids, Mich.	(WOOD)	250	1270	236.1	Baxter Laundries, Inc.
WBAA	—Lafayette, Ind.	(WCMA-WKBF)	500	1400	214.2	Purdue University.
WBAK	—Harrisburg, Pa.	(Daylight)	500	1120	267.7	Penn. State Police.
WBAL	—Baltimore (Glen Morris), Md.	66	5000	1060	222.8	Consol. Gas & Elec. Co.
WBAP	—Pt. Worth, Tex. (KTHS)	(C. P. 50000)	5000	800	374.8	Carter Pub., Inc.
WBAW	—Nashville, Tenn.	9 (WLAC)	5000	1490	201.6	Waldrum Drug Co.
WBAX	—Wilkes-Barre, Pa.		100	1210	247.8	John H. Stenger, Jr.
WBBC	—Brooklyn, N. Y.	(WSGH-WSDA-WCGU-WLTH)	500	1400	214.2	Brooklyn Broadcasting Corp.
WBBL	—Richmond, Va.		100	1370	218.8	Grace Covenant Presb. Ch.
WBBM-WJBT	—Chicago (Glenview), Ill.	10000 (KFAB)	10000	770	389.4	Atlas Invest. Co., Chicago.
WBBR	—Rossville, N. Y.	(WHAZ-WHAP-WEVD)	1000	1300	230.6	People's Pulpit Assoc.
WBBW	—Norfolk, Va.		100	1200	249.9	Ruffner Jr. High Sch.
WBBY	—Charleston, S. C.		75	1200	249.9	Washington Light Inf.
WBBZ	—Ponca City, Okla.		100	1200	249.9	C. L. Carrell.
WBCN-WENR	—Chicago, Ill.	(WLS)	5000	870	344.6	Grt. Lakes Brd'cast. Co.
WBET	—Boston (Medford), Mass.	(WMAF)	500	1360	220.4	Boston Transcript.
WBIS-WNAC	—Boston, Mass.		500	1230	243.8	Shepard Stores.
WBMH	—Detroit, Mich.	(WAGM)	100	1310	228.9	Braun's Music House.
WBMS	—New York, N. Y. (Union City, N. J.)	(WNJ-WIBS-WKBO)	250	1450	206.8	WBMS Broadcasting Corp.
WBNY	—New York, N. Y.	(WCDA-WKBQ-WMSG)	250	1350	222.1	Baruchrome Corporation.
WBOQ-WABC	—B. York (R'chm'd H'l), N. Y.		5000	860	348.6	Atlantic Broadcasting Corp.
WBOW	—Terre Haute, Ind.		100	1310	228.9	Banks of Wab. Bdcstg. Assn.
WBRC	—Birmingham, Ala.		500	930	322.4	Birmingham Brd'cast. Corp.
WBRE	—Wilkes-Barre, Pa.		100	1310	228.9	Louis G. Baltimore.
WBRL	—Titon, N. H.	(WICC)	500	1430	209.7	Booth Radio Laboratories.
WBRO	—Wellesley Hills, Mass.	(Daylight)	100	780	394.4	Babson Statls. Org'zation.
WBT	—Charlotte, N. C.	33 (C. P. 10000)	5000	1080	277.6	C. C. Coddington.
WBZ	—E. Springfield, Mass.	(WBZA)	15000	990	302.8	Westinghouse El. & Mfg. Co.
WBZA	—Boston, Mass.	(WBZ)	500	990	302.8	Westinghouse El. & Mfg. Co.
WCAC	—Mansfield (Storrs), Conn.	(WDRG)	500	1330	225.4	Conn. Agricultural Colf.
WCAD	—Canton, N. Y.	(Daylight)	500	1220	245.6	St. Lawrence University.
WCAE	—Pittsburgh, Pa.		500	1220	245.6	Kaufmann & Baer Co.
WCAH	—Columbus, Ohio	(WMBB)	250	1430	209.7	Commerc'l Rad. Serv. Co.
WCAJ	—Lincoln, Neb.	(WOW)	500	590	308.2	Nebr. Wesleyan Univ'ty.
WCAL	—Northfield, Minn.		1000	1250	239.9	St. Olaf College.
WCAM	—Camden, N. J.	(WOAX-WCAP)	500	1280	234.2	City of Camden.
WCAO	—Baltimore, Md.		250	600	499.7	Monumental Radio, Inc.
WCAP	—Asbury Park, N. J.	(WCAM-WOAX)	500	1280	234.2	Rad. Indust. Brd'cast. Co.
WCAT	—Rapid City, S. D.		100	1200	219.9	State School of Mines.
WCAU	—Philadelphia (Byberry), Pa.	18	5000	1170	256.3	Universal Brd'cast'g Co.
WCAX	—Burlington, Vt.	(WNBX)	100	1200	249.9	University of Vt.
WCAZ	—Carthage, Ill.	(Daylight)	100	1070	280.2	Carthage College.
WCBA	—Allentown, Pa.	(WSAN)	100	1500	199.9	H. B. Musselman.
WCBZ	—Zion, Ill.	(WMBI)	5000	1080	277.6	Wilbur G. Voliva.
WCBM	—Baltimore, Md.		100	1370	218.8	Hotel Chateau.
WCBS	—Springfield, Ill.	(WTAX)	100	1210	247.8	Dewing & Meester.

Call Signal	Location	Other Data	Watts	Kycs.	Meters	Owner
WIBO	Chicago (Desplaines), Ill.	(WPCC)	5000	570	626.0	WIBO Br'dc's'trs, Inc.
WIBR	Stuebenville, Ohio	(WQBZ)	50	1420	211.1	T. A. Owings.
WIBS	Elizabeth, N. J.		250	1450	206.8	N. J. Brdcastg. Corp.
(WBMS-WNJ-WKBO)						
WIBU	Poynette, Wis.		100	1310	228.9	The Electric Farm.
WIBW	Topeka, Kans.	(KFH)	1000	1300	230.6	C. L. Carrell.
WIBX	Utica, N. Y.		100	1200	249.9	WIBX, Inc.
WIBZ	Montgomery, Ala.		15	1500	199.9	A. D. Trum.
WICC	Bridgeport (East'n). Conn.	(WBRL)	500	1430	209.7	Bridgeport Brdcast. Sta.
WIL	St. Louis, Mo.	(KWK)	1000	1350	222.1	Mo. Broadcasting Corp.
WINR	Bay Shore, N. Y.		100	1210	247.8	Radiotel Mfg. Co.
(WJBI-WGBB-WCOH)						
WIOD	Miami Beach, Fla.	(WJAM)	1000	1240	241.8	I. of Dr'ms Brdcastg. Co.
WIP	Philadelphia, Pa.	(WFAN)	500	610	491.5	Gimbel Brothers
WISN	Milwaukee, Wis.		250	1120	267.7	Evening Wis. Co.
WJAD	Waco, Tex.	(KFQB)	1000	1240	241.8	F. P. Jackson.
WJAG	Norfolk, Neb.	(Daylight)	500	1060	282.8	Norfolk Daily News.
WJAK	Kokomo, Ind.	(WLBC)	50	1310	228.9	J. A. Kautz.
WJAM	Waterloo, Iowa	(KFJB)	100	1200	249.9	Waterloo Brdcastg. Co.
WJAR	Providence, R. I.		250	890	336.9	The Outlet Co.
WJAS	Pittsburgh, Pa.		1000	1290	232.4	Pitts. Rad. Sup. House.
WJAX	Jacksonville, Fla.	(WAPI)	1000	1260	238.0	City of Jacksonville.
WJAY	Cleveland, Ohio	(WFJC)	500	1450	206.8	Clevel. Rad. Brdcast. Corp.
WJAZ	Chicago (Mt. Prospect), Ill.		5000	1480	202.6	Zenith Radio Corp.
(WHT-WORD)						
WJBB	Sarasota, Fla.		250	1010	296.9	Financial Journal.
WJBC	LaSalle, Ill.	(WJBL)	100	1200	249.9	Hummer Furniture Co.
WJBI	Red Bank, N. J.		250	1140	263	Robt. S. Johnson.
(WGBB-WINR-WCOH)						
WJBK	Ypsilanti, Mich.		50	1370	218.8	E. F. Goodwin.
WJBL	Decatur, Ill.	(WJBC)	100	1200	249.9	Gushard D. G. Co.
WJBO	New Orleans, La.		100	1370	218.8	Vaidemar Jensen.
WJBT-WBBM	Chicago (Gl'n'w), Ill.		10000	770	389.4	Atlas Inv. Co.
(KFAB)						
WJBU	Lewisburg, Pa.		100	1210	247.8	Bucknell University.
WJBW	New Orleans, La.	(WABZ)	30	1200	249.9	C. Carlson, Jr.
WJBY	Gadsden, Ala.		50	1210	247.8	Electric Constr'n Co.
WJJD	Chicago (Mooseheart), Ill.		1000	1180	254.1	Supreme Lodge, Loyal Order Moose.
(C. P. 20000)						
WJKS	Gary, Ind.	(WGES)	500	1360	220.4	Johnson-Kennedy Rad. Corp.
WJR-WCX	Detroit (Pontiac), Mich.		5000	750	399.8	WJR, Inc.
WJZ	New York, N. Y. (Bound Br'k, N. J.)		30000	760	394.5	Nat'l Brdcastg. Co.
WKAQ	San Juan, P. R.		500	580	516.9	Rad. Corp. of Porto Rico.
WKAR	E. Lansing, Mich.	(Daylight)	500	1040	288.3	Mich. State College.
WKAU	Laconia, N. H.		50	1310	228.9	Laconia Radio Club.
WKBB	Joliet, Ill.		100	1310	228.9	Sanders Bros.
(WEHS-WCLS-WKBI-WHFC)						
WKBC	Birmingham, Ala.		10	1310	228.9	H. L. Ansley.
WKBE	Webster, Mass.	(WEPS)	100	1200	249.9	K. & B. Electric Co.
WKBF	Indianapolis, Ind.	(WBAA-WCMA)	500	1400	214.2	N. B. Watson.
WKBH	La Crosse, Wis.	(KSO)	1000	1380	217.3	Callaway Music Co.
WKBI	Chicago, Ill.		50	1310	228.9	Fred L. Schoenwolf.
(WCLS-WKBB-WHFC-WEHS)						
WKBN	Youngstown, Ohio	(WSMK)	500	570	526.0	W. P. Williamson, Jr.
WKBO	Jersey City, N. J.		250	1450	206.8	Camith Corporation.
(WBMS-WNJ-WIBS)						
WKBP	Battle Creek, Mich.		50	1420	211.1	Enquirer News Co.
WKBQ	New York, N. Y.		250	1350	222.1	Standard Cahill Co.
(WBNY-WMSG-WCDA)						
WKBS	Galesburg, Ill.	(WLBO)	100	1310	228.9	Permil N. Nelson.
WKBT	New Orleans, La.		50	1420	211.1	First Baptist Church.
WKBV	Brookville, Ind.		100	1600	199.9	Knox Battery & Elec. Co.
WKBW	Buffalo (Amherst), N. Y.		5000	1470	204.0	Churchill Evang. Assn.
WKBZ	Ludington, Mich.		50	1500	199.9	Karl L. Ashbacher.
WKEN	Buffalo (Grand Island), N. Y.		760	1040	288.3	WKEN, Inc.
WKJC	Lancaster, Pa.	(WPRC)	50	1200	249.9	Kirk Johnson & Co.

Call Signal	Location	Other Data	Watts	Keys	Meters	Owner
WKRC	Cincinnati, Ohio	(WEAO)	500	550	545.1	Kodel Radio Corp.
WKY	Oklahoma City, Okla.	(WEAO)	1000	900	333.1	WKY Radiophone Co.
WLAC	Nashville, Tenn.	(WBAW)	5000	1490	201.6	Life & Casualty Co.
WLAP	Ocala, Ky.		30	1200	249.9	Am. Brdcastg. Corp. (Ky.)
WLB-WGMS	Minneapolis, Minn.	(WCAL-KFMX-WRHM)	1000	1250	239.9	University of Minnesota.
WLBC	Muncie, Ind.	(WJAK)	50	1310	228.9	D. A. Burton.
WLBK	Kansas City, Kans.		100	1420	211.1	Everett L. Dillard.
WLBG	Petersburg, Va.		100	1200	249.9	R. A. Gamble.
WLBH	Farmingdale, N. Y.	(WHPP-WMRL)	30	1420	211.1	Jos. J. Lombardi.
WLBL	Stevens Point, Wis.	(WHAD) (Daylight)	1000	900	333.1	Wis. Dept. of Markets.
WLBQ	Galesburg, Ill.	(WKBS)	100	1310	228.9	Fredk. Trebbe, Jr.
WLBV	Mansfield, Ohio		100	1210	247.8	Mansfield Brdcastg. Assn.
WLBW	Oil City, Pa.		500	1260	238.0	Petroleum Tel. Co.
WLBX	Long Island City, N. Y.	(WCLB-WWRL-WMBQ)	100	1500	199.9	John N. Brahy.
WLBZ	Dover-Foxcroft, Me.		500	620	463.6	T. L. Guernsey.
WLCL	Ithaca, N. Y.		50	1210	247.8	Luth. Assn., Ithaca.
WLEX	Lexington, Mass.	(WSSH)	50	1420	211.1	Lexington Air Service.
WLIB-WGN	Chicago (Elgin), Ill.		15000	720	416.4	Lib. Wkly.-Chicago Trib.
WLIT	Philadelphia, Pa.	(WFI)	500	560	535.4	Lit Brothers.
WLOE	Chelsea, Mass.	(WMES)	100	1500	199.9	Wm. S. Pote.
WLS	Chicago (Crete), Ill.	(WENR-WBCN)	5000	870	344.6	Sears, Roebuck & Co. 34
WLSI-WDWF	Providence (Cranston), R. I.	(WFCL)	100	1210	247.8	D. Flint-Lincoln Studio.
WLTH	Brooklyn, N. Y.	(WCOU-WGGH-WSDA-WBBC)	500	1400	214.2	Voice of Brooklyn, Inc.
WLW	Cincinnati (Harrison), Ohio	(C. P. 50000)	5000	700	428.3	Crosley Radio Corp.
WLWL	New York, N. Y. (Kearny, N. J.)	(WPG) (Daylight)	5000	1100	272.6	Society St. Paul.
WMAC	Cazenovia, N. Y.	(WOKO-WHEC-WABO)	500	1440	208.2	Clive B. Meredith.
WMAF	Am. Dartmouth, Mass.	(WBET)	500	1360	220.4	Round Hills Radio Corp.
WMAK	Buffalo (Martinez), N. Y.	(WFRL)	750	900	333.1	WMAK Brdcastg. Syst.
WMAL	Washington, D. C.		250	630	434.9	M. A. Leese Co.
WMAN	Columbus, Ohio		50	1210	247.8	Heskett Rad. Sta.
WMAQ	Chicago, Ill.		5000	670	447.5	Daily News.
WMAY	St. Louis, Mo.	(KFWF)	100	1200	249.9	Presby. Church.
WMAZ	Macon, Ga.	(WGST)	500	890	336.9	Mercer University.
WMBA	Newport, R. I.		100	1500	199.9	Leroy J. Beebe.
WMBC	Detroit, Mich.	(WAFD)	100	1420	211.1	Mich. Broadcasting Co., Inc.
WMBD	Peoria Heights, Ill.	(WTAD)	500	1440	208.2	Peoria Heights Radio Lab.
WMBF	Miami Beach, Fla.	(WFLA-WSUN)	500	560	535.4	Fleetwood Hotel Corp.
WMBG	Richmond, Va.	(WTAZ)	100	1210	247.8	Havens & Martin, Inc.
WMBH	Joplin, Mo.		100	1420	211.1	E. D. Aber.
WMBI	Chicago (Addison), Ill.	(Daylight)	5000	1080	277.6	Moody Bible Institute.
WMBL	Lakeland, Fla.		100	1310	228.9	Benford Radio Studios.
WMBM	Memphis, Tenn.		10	1500	199.9	7th Day Advent. Ch.
WMBQ	Auburn, N. Y.		100	1370	218.8	Rad. Serv. Laboratories.
WMBQ	Brooklyn, N. Y.	(WCLB-WWRL-WLBX)	100	1500	199.9	P. J. Gollhofer.
WMBR	Tampa, Fla.		100	1210	247.8	F. J. Reynolds.
WMBR	Lemoine, Pa.	(WCAH)	500	1430	209.7	Mack's Battery Co.
WMC	Memphis, Tenn.		500	780	384.4	Commercial Appeal.
WMCA	New York, N. Y. (Hoboken, N. J.)	(WNYC)	500	570	526.0	Greeley Square Hotel.
WMEB	Boston, Mass.	(WLOE)	50	1500	199.9	Mass. Educational Soc.
WMMN	Fairmont, W. Va.		500-250	890	336.9	Holt Rowe Nov. Co.
WMPC	Lapeer, Mich.		30	1500	199.9	Peter M. E. Church.
WMIJ	Jamaica, N. Y.	(WLBH-WHPP)	10	1420	211.1	First J. Prinz.
WMBQ	New York, N. Y.	(WBNY-WCDA-WKBQ)	250	1350	222.1	Mad. Sq. Gar. Brdcast. Corp.
WNAC-WBIB	Boston, Mass.		500	1230	243.8	Shepard Stored.
WNAD	Borman, Okla.	(KGGP)	500	1010	296.9	University of Oklahoma.

Call Signal	Location	Other Data	Watts	Keys	Meters	Owner
WNAT	Philadelphia, Pa.	(WABY)	100	1310	228.9	Lennig Bros. Co.
WNAX	Yankton, S. D.	(WHA)	500	570	526.0	Dak. Rad.-Gurney Seed.
WNBK	Endicott, N. Y.		50	1500	199.9	Howitt-Wood Radio Co.
WNBH	New Bedford, Mass.		100	1310	228.9	New Bedford Brdcastg. Co.
WNBK	Knoxville, Tenn.		50	1310	228.9	Lonsdale Baptist Church.
WNBO	Washington, Pa.	17	15	1200	249.9	John B. Spriggs.
WNBQ	Rochester, N. Y.		15	1500	199.9	Gordon P. Brown.
WNBK	Memphis, Tenn.	(WGBC)	500	1430	209.7	John Ulrich.
WNBW	Carbondale, Pa.		5	1200	249.9	Home Cut Glass Co.
WNBK	Springfield, Vt.	(WCAX)	10	1200	249.9	First Cong. Church.
WNBZ	Saranac Lake, N. Y.	(Daylight)	10	1290	232.4	Smith & Mace.
WNEW	Newport News, Va.		100	1310	228.9	Virginia Brdcastg. Co.
WNJ	Newark, N. J.	(WBMS-WIBS-WKBO)	250	1450	206.8	Radio Investment Co.
WNOX	Knoxville, Tenn.		1000	560	535.4	Sterchl Bros.
WNRK	Greensboro, N. C.		500	1440	208.2	W. M. Nelson.
WNYC	New York, N. Y.	(WMCA)	500	570	526.0	City of New York.
WOAI	San Antonio, Tex.	(WRR)	5000	1190	252.0	Southern Equipment Co.
WOAN	Lawrenceburg, Tenn.	30 (WREC)	500	600	499.7	Naz. Ch. & Vaughn Sch. Mus.
WOAX	Trenton, N. J.	(WCAM-WCAP)	500	1280	234.2	F. J. Wolff.
WOBT	Union City, Tenn.		15	1310	228.9	Tittsw'th Rad. & Mus. Shop.
WOBU	Charleston, W. Va.	(WSAZ)	250	580	516.9	Charleston Rad. Brdcastg. Co.
WOC	Davenport, Iowa	(WHO)	5000	1000	299.8	Palmer Sch. Chiropractic.
WOCL	Jamestown, N. Y.		25	1210	247.8	A. E. Newton.
WODA	Paterson, N. J.	(WGCP-WAAM)	1000	1250	239.9	R. E. O'Dea.
WOI	Ames, Iowa	(Daylight)	3500	560	535.4	Iowa State College.
WOKO	Mt. Beacon, N. Y.		500	1440	208.2	Harold E. Smith.
		(WHEC-WABO-WMAC)				
WOMT	Manitowoc, Wis.		100	1210	247.8	Mikadow Theatre.
WOO	Philadelphia, Pa.		100	1500	199.9	John Wanamaker.
		(WPSW-WHBW-WALK)				
WOOD	Grand Rapids (Furnwood), Mich.		500	1270	236.1	Walter B. Stiles, Inc.
		(WASH)				
WOQ	Kansas City, Mo.	(WDAF)	1000	610	491.5	Unity Sch. Christianity.
WOR	Newark (Kearny), N. J.		5000	710	422.3	L. Bamberger & Co.
WORD	Chicago (Batavia), Ill.	3	5000	1480	202.6	People's Pulpit Assn.
		(WJAZ-WHT-WIBO)				
WOS	Jefferson City, Mo.	(WGBF-KFRU)	500	630	475.9	State Mktg. Bureau.
WOV	Secaucus, N. J.	(Daylight)	1000	1130	265.3	Internat. Brdcastg. Corp.
WOW	Omaha, Neb.	(WCAJ)	1000	590	508.2	Woodmen of World.
WOWO	Fort Wayne, Ind.	(WWVA)	5000	1160	258.5	Main Auto Sup. Co.
WPAP-WQAO	Cliffside, N. J.	(WHN-WRNY)	250	1010	296.9	Calvary Baptist Church.
WPCC	Chicago, Ill.	(WIBO)	500	570	526.0	North Shore Cong. Church.
WPCB	New York, N. Y. (Hopoken, N. J.)		500	810	370.2	Concourse Rad. Corp.
WPG	Atlantic City, N. J.	21 (WLWL)	5000	1100	272.6	Atlantic City Govt.
WPOR-WTAR	Norfolk, Va.	(WSEA)	500	780	394.4	Reliance Elect. Co.
WPRC	Harrisburg, Pa.		100	1200	249.9	Wilson Prtg. & Rad. Co.
WPSC	State College, Pa.	(Daytime)	500	1230	243.8	Pa. State College.
WPSW	Philadelphia, Pa.		50	1500	199.9	Phila. Schl. Wireless Telegy.
		(WALK-WHBW-WOO)				
WPTF	Raleigh, N. C. (Ltd. time)	(C.P. 50000)	5000	680	440.9	Durham Life Ins. Co.
WQAM	Miami, Fla.	(WIOD)	750	1240	241.8	Electrical Equipment Co.
WQAN	Scranton, Pa.	(WGBI)	250	880	340.7	Scranton Times.
WQAO-WPAP	Cliffside, N. J.	(WHN-WRNY)	250	1010	296.9	Calvary Baptist Church.
WQBC	Utica, Miss.		300	1360	220.4	Chamber of Commerce.
WQBJ	Clarksburg, W. Va.	(C. P.)	65	1200	249.9	John Raikes.
WQBZ	Weirton, W. Va.	(WIBR)	60	1420	211.1	J. H. Thompson.
WRAF	Laporte, Ind.	(WWAE)	100	1200	249.9	Radio Club, Inc.
WRAK	Erie, Pa.		50	1370	218.8	C. R. Cummins.
WRAW	Reading, Pa.	(WGAL-WKJC)	100	1310	228.9	Ave. Rad. & Elect. Shop.
WRAX	Philadelphia, Pa.	(WABF)	250	1440	208.2	Berachah Church, Inc.
WRBC	Valparaiso, Ind.	(Daylight)	500	1240	241.8	Immanuel Luth. Church.
WRBH	Manchester, N. H.	(C. P. only)				N. H. Broadcasting Co.
WRBI	Tifton, Ga.	(WTHS)	20	1310	228.0	Kent's Furn. & Music.
WRBJ	Hattiesburg, Miss.		10	1500	199.9	Woodruff Furniture Co.
WRBL	Columbus, Ga.		50	1200	249.9	Roy E. Martin.
WRBQ	Greenville, Miss.		100	1210	247.8	J. P. Scully.
WRBT	Wilmington, N. C.		50	1370	218.8	Wilmington Rad. Assn.

Call Signal	Location	Other Data	Watts	Kcys.	Meters	Owner
WRBU	Gastonla, N. C.		50	1210	247.8	Kirby Music Co.
WRBW	Columbia, S. C.		15	1310	228.0	Paul S. Pearce.
WRBX	Roanoke, Va.	(WDBJ)	250	930	322.4	Richmond Develop. Corp.
WRC	Washington, D. C.		500	950	315.6	Radio Corp. of America.
WREC	Memphis (W'teh'v'n), Tenn.	(WOAN)	500	600	499.7	WREC, Inc.
WREN	Lawrence, Kan.	(KFKU)	1000	1220	245.8	Jenny Wren Co.
WRHF	Washington, D. C.	(Daylight)	150	1270	236.1	American Brdcastg. Co.
WRHM	Minneapolis (Fridley), Minn.		1000	1250	239.9	Rosedale Hospital, Inc.
		(WCAL-KFMX-WLB)				
WRJN	Racine, Wis.	(WCLO)	100	1200	249.9	Racine Brdcastg. Corp.
WRK	Hamilton, Ohio		100	1310	228.0	Doron & Slade.
WRM	Urbana, Ill.	(KUSD)	500-250	890	337.0	University of Illinois.
WRNY	New York, N. Y. (Coytesville, N. J.)		250	1010	296.9	Experimenter Pub. Co.
		(WQAO-WPAP-WHN)				
WRR	Dallas, Tex.	(WOAD) (C. P.)	5000	1190	252.0	City of Dallas.
WRUF	Gainesville, Fla.		5000	1470	204.0	University of Florida.
WRVA	Richmond, Va.	(C. P. 5000)	1000	1110	270.1	Larus & Bro. Co.
WSAI	Cincinnati (Mason), Ohio		5000	800	374.8	Crosley Rad. Corp.
WSAJ	Grove City, Pa.		100	1310	228.9	Grove City College.
WSAN	Allentown, Pa.	(WCBA)	100	1500	199.9	Call Pub. Co.
WSAR	Fall River, Mass.		250	1450	206.8	Doughty & Welch Elect. Co.
WSAZ	Huntington, W. Va.	(WOBV)	250	580	516.9	McKeller Electric Co.
WSB	Atlanta, Ga.	(C. P. 10000)	1000	740	405.2	Atlanta Journal.
WSBC	Chicago, Ill.	(WEDC-WCRW)	100	1210	247.8	World Battery Co.
WSBT	South Bend, Ind.	(WCWK)	500	1230	243.8	South Bend Tribune.
WSDA	WSGH—Brooklyn, N. Y.		500	1400	214.2	Amateur Rad. Specialty Co.
		(WCGU-WLTH-WBBC)				
WSEA	Norfolk (Portsmouth), Va.		500	780	384.4	Virginia Beach Brdcast. Co.
		(WTAR-WPOR)				
WSGH	WSDA—Brooklyn, N. Y.		500	1400	214.2	Amateur Rad. Specialty Co.
		(WCGU-WLTH-WBBC)				
WSIX	Springfield, Tenn.	(WREC)	100	1210	247.8	638 Tire & Vul. Co.
WSKC	Bay City, Mich.		500	1410	212.6	World's Star Knitting Co.
WSM	Nashville, Tenn.	(C. P. 50000)	5000	650	461.3	Nat'l Life & Accident Ins. Co.
WSMB	New Orleans, La.		750	1320	227.1	Saenger Th., Inc. & M. B. Co.
WSMD	Salisbury, Md.		100	1310	228.9	Tom F. Little.
WSMK	Dayton, Ohio	(WKBN)	200	570	526.0	S. M. Krohn, Jr.
WSPD	Toledo, Ohio		500	1340	223.7	Toledo Brdcastg. Co.
WSRO	Middletown, Ohio		100	1420	211.1	H. W. Fahrlander.
WSSH	Boston, Mass.	(WLEX)	100	1420	211.1	Tremont Temple Bap. Ch.
WSUI	Iowa City, Iowa	(KSAC)	500	580	516.9	State University.
WSUN	WFLA—Clearwater, Fla.		1000	900	333.1	Chamber of Commerce.
WSVS	Buffalo, N. Y.		50	1370	218.8	Seneca Vocational School.
WSYR	Syracuse, N. Y.		250	570	526.0	Clive B. Meredith.
WTAD	Quincy, Ill.	(WMBD)	500	1440	208.2	Ill. Stock Med. Brdcast. Corp.
WTAG	Worcester, Mass.		250	580	516.9	Telegram Pub. Co.
WTAM	Cleveland, Ohio	(WEAR)	3500	1070	280.2	WTAM & WEAR, Inc.
WTAQ	Eau Claire, Wis.	(KSCJ)	1000	1330	225.4	C. S. Van Gorden.
WTAR	WPOR—Norfolk, Va.	(WSEA)	500	780	384.4	Relliance Electric Co.
WTAW	College Station, Tex.	(KUT)	500	1120	267.7	Agri. & Mech. College.
WTAX	Streator, Ill.	(WCBS)	50	1210	247.8	Williams Hardware Co.
WTAZ	Richmond (Chest'fid H'ls), Va.		15	1210	247.8	Reynolds & McGulre.
		(WMBG) (C. P.)				
WTBO	Cumberland, Md.		50	1420	211.1	Cumb. Electric Co.
WTBQ	Wilmington, Del.		100	1500	199.9	W. B. Boylan.
WTFF	Washington, D. C. (Mt. Vernon, Va.)		10000	1460	205.4	Independent Pub. Co.
WTFI	Toccoa, Ga.		500	1450	206.8	Toccoa Falls Institute.
WTHS	Atlanta, Ga.	(WRBI)	100	1310	228.9	Technological High School.
WTIC	Hartford, Conn.	(C. P. 50000)	250	600	499.7	Travelers Ins. Co.
WTMJ	Milwaukee (Brookfield), Wis.		1000	620	483.6	Milwaukee Journal.
WWAE	Chicago, Ill. (Hammond, Ind.)		100	1200	249.9	Dr. G. F. Courrier.
		(WRAF)				
WWJ	Detroit, Mich.		1000	920	325.9	Detroit News.
WWL	New Orleans, La. (KWKH) (C.P. 5000)		500	850	352.7	Loyola University.
WWNC	Asheville, N. C.		1000	570	526.0	Chamber of Commerce.
WWRL	Woodside, N. Y.		100	1500	199.9	W. H. Reuman.
		(WMBQ-WLBX-WCLB)				
WWVA	Wheeling, W. Va. (WOWO) (C.P. 5000)		250	1160	258.5	W. Va. Brdcastg. Corp.

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Broadcasting Stations of Canada And Newfoundland

Alphabetical List by Call Signals

Call Signal	Location	Other Data	Watts	Keys	Meters	Owner
CFAC	Calgary, Alberta		500	690	434.5	The Calgary Herald.
CFBO	St. John, N. B.		50	890	336.9	C. A. Munro, Ltd.
CFCA	Toronto, Ontario		500	840	356.9	Star Pub. & Printing Co.
CFCH	Montreal, Quebec		1650	730	410.7	Canadian Marconi Co.
CFCH	Iroquois Falls, Ont.		250	600	499.7	Abitibi Pow. & Pap. Co., Ltd.
CFCN	Calgary, Alberta		1800	690	434.5	W. W. Grant Radio, Ltd.
CFCO	Chatham, Ont.		25	1210	247.8	West'n Ont. Bet'r Rad. Club.
CFCT	Victoria, B. C.		500	630	475.9	Vict. Broadcasting Assn.
CFCY	Charlottetown, P. E. I.		100	960	312.3	Island Radio Co.
CFJC	Kamloops, B. C.		15	1120	267.7	Dalglish & Sons & Wellers.
CFLC	Prescott, Ont.		50	1010	296.9	Radio Assn. of Prescott.
CFMC	Kingston, Ont.		20	1120	267.7	Monarch Battery Co.
CFNB	Fredericton, N. B.		50	1210	247.8	Jas. S. Neill & Sons, Ltd.
CFQC	Saskatoon, Sask.		500	910	329.5	The Electric Shop, Ltd.
CFRB	King Twp., York Co., Ont.		1000	960	312.3	Standard Radio Mfg. Corp.
CFRC	Kingston, Ontario		500	1120	267.7	Queen's University.
CHCA	Calgary, Alberta		250	690	434.5	Albertan Pub. Co., Ltd.
CHCK	Charlottetown, P. E. I.		30	960	312.3	W. E. Burke.
CHCS	Hamilton, Ont.		10	880	340.7	The Hamilton Spectator.
CHCT	Red Deer, Alberta		1000	840	356.9	G. F. Tull & Arden, Ltd.
CHGS	Summerside, P. E. I.		25	1120	267.7	R. T. Holman, Ltd.
CHLS	Vancouver, B. C.		50	730	410.7	W. G. Hassell.
CHMA	Edmonton, Alberta		250	580	516.9	Christian & Miss'n'y All'n'ce.
CHML	Mount Hamilton, Ont.		50	880	340.7	Maple Leaf Radio Co., Ltd.
CHNC	Toronto, Ontario		500	580	516.9	Toronto Radio Research Soc.
CHNS	Halifax, N. S.		100	930	322.4	Halifax Herald, Ltd.
CHRC	Quebec, Que.		5	880	340.7	E. Fontaine.
CHWC	Regina, Sask.		15	960	312.3	R. H. Williams & Sons, Ltd.
CHWK	Chilliwack, B. C.		5	1210	247.8	Chilliwack Brdcastg. Co., Ltd.
CHYC	Montreal, Quebec		750	730	410.7	Northern Electric Co., Ltd.
CJBC	Toronto, Ont.		500	840	356.9	Jarvis Street Baptist Church.
CJBR	Regina, Sask.		500	960	312.3	Sask. Co-Op. Wheat Prodc'rs
CJCA	Edmonton, Alberta		500	580	516.9	Edmonton Journal, Ltd.
CJJC	Calgary, Alberta		250	690	434.5	Radio Service & Repair Shop.
CJGC	London, Ontario		500	910	329.5	London Free Press Ptg. Co.
CJGX	Yorkton, Sask.		500	630	475.9	Winnipeg Grain Exchange.
CJHS	Saskatoon, Sask.		250	910	329.5	Radio Service, Ltd.
CJOC	Lethbridge, Alberta		50	1120	267.7	J. E. Palmer.
CJOR	Sea Island, B. C.		50	1030	291.1	G. C. Chandler.
CJRM	Moose Jaw, Sask.		500	1010	296.9	Jas. Richardson & Sons, Ltd.
CJRW	Fleming, Sask.		500	1010	296.9	Jas. Richardson & Sons, Ltd.
CJSC	Toronto, Ontario		500	580	516.9	Evening Telegram.
CKAC	Montreal, Quebec		1200	730	410.7	La Presse Pub. Co., Ltd.
CKCD	Vancouver, B. C.		50	730	410.7	Vancouver Daily Province.
CKCI	Quebec, Quebec		22½	880	340.7	La "Soleil," Ltd.
CKCK	Regina, Sask.		500	960	312.3	Leader Pub. Co., Ltd.
CKCL	Toronto, Ontario		500	580	516.9	Domionion Battery Co., Ltd.
CKCO	Ottawa, Ontario		100	690	434.5	Dr. Geldert—Ott. Rad. Assn.
CKCR	Brantford, Ont.		50	1010	296.9	John Patterson.
CKCV	Quebec, Quebec		50	880	340.7	G. A. Vandry.
CKFC	Vancouver, B. C.		50	730	410.7	United Church of Canada.
CKGW	Bowmanville, Ont.		5000	960	312.3	Gooderham & Worts.
CKLC	Red Deer, Alberta		1000	840	356.9	Alberta Pacific Grn. Co., Ltd.
CKMC	Cobalt, Ont.		15	1210	247.8	R. L. McAdam.
CKMO	Vancouver, B. C.		50	730	410.7	Sprott-Shaw Radio.
CKNC	Toronto, Ont.		500	580	516.9	Can. Nat'l Carbon Co., Ltd.
CKOC	Hamilton, Ontario		100	880	340.7	Wentw'h Rad. & Aut. Sup. Co.
CKOW	Toronto, Ont.		500	840	356.9	Nestle's Food Co. of Canada.
CKPC	Preston, Ont.		25	1210	247.8	Wallace Russ.
CKPR	Midland, Ontario		50	1120	267.7	E. O. Swan.
CKSH	St. Hyacinthe, Quebec		50	1010	296.9	City of St. Hyacinthe.
CKUA	Edmonton, Alberta		500	580	516.9	University of Alberta.
CKWX	Vancouver, B. C.		100	730	410.7	A. Holstead & Wm. Hanlon.
CKY	Winnipeg, Man.		500	780	384.4	Manitoba Telephone System.
CNRA	Moncton, N. B.		500	630	475.9	Canadian National Railways.
CNRC	Calgary, Alberta		500	690	434.5	Canadian National Railways.
CNRE	Edmonton, Alberta		500	580	516.9	Canadian National Railways.
CNRM	Montreal, Quebec		1650-1000	730	410.7	Canadian National Railways.
CNRO	Ottawa, Ontario		500	690	434.5	Canadian National Railways.
CNRQ	Quebec, Quebec		50	880	340.7	Canadian National Railways.
CNRR	Regina, Sask.		500	960	312.3	Canadian National Railways.
CNRS	Saskatoon, Sask.		500	910	329.5	Canadian National Railways.
CNRT	Toronto, Ontario		500	840	356.9	Canadian National Railways.
CNRV	Vancouver, B. C.		500	1030	291.1	Canadian National Railways.
CNRW	Winnipeg, Man.		500	780	384.4	Canadian National Railways.

Newfoundland Broadcasting Station

Call Signal	Location	Watts	Keys	Meters	Owner
8WMC	St. John's	500	750	399.8	Wesley United Church.

United States Broadcasting Stations

Arranged by Wave Lengths.

550 Kcys.—545.1 Meters

WGR—Buffalo, N. Y.
WEAN—Providence, R. I.
WEAO—Columbus, O.
WKRC—Cincinnati, O.
KFUO—
St. Louis (Clayton), Mo.
KSD—St. Louis, Mo.
KFDY—Brookings, S. D.
KFJM—Grand Forks, N. D.

560 Kcys.—535.4 Meters

WLIT—Philadelphia, Pa.
WFI—Philadelphia, Pa.
KFDM—Beaumont, Tex.
WMBF—Miami Beach, Fla.
WNOX—Knoxville, Tenn.
WOI—Ames, Ia.
KFEQ—St. Joseph, Mo.
KOAC—Corvallis, Ore.
KIZ—Dupont, Colo.

570 Kcys.—526.0 Meters

WIBO—Chicago, Ill.
(Desplaines)
WNAX—Yankton, S. D.
WNYC—New York, N. Y.
WMCA—New York, N. Y.
(Hoboken, N. J.)
WSYR—Syracuse, N. Y.
WSMK—Dayton, O.
WBKN—Youngstown, O.
WWNC—Asheville, N. C.
KGKO—Wichita Falls, Tex.
WHA—Madison, Wis.
WPCC—Chicago, Ill.
KUOM—Missoula, Mont.
KMTR—Los Angeles, Cal.
(Hollywood)
KPLA—Los Angeles, Cal.
KXA—Seattle, Wash.

580 Kcys.—516.9 Meters

WTAG—Worcester, Mass.
WKAQ—San Juan, P. R.
WOBU—Charleston, W. Va.
WSAZ—Huntington, W. Va.
KGFX—Pierre, S. D.
KSAC—Manhattan, Kan.
WSUI—Iowa City, Ia.

590 Kcys.—508.2 Meters

WEEL—Boston, Mass.
WEMC—Berrien Spgs., Mich.
WCAJ—Lincoln, Neb.
WOW—Omaha, Neb.
KHQ—Spokane, Wash.

600 Kcys.—499.7 Meters

WTIC—Hartford, Conn.
WCAO—Baltimore, Md.
WREC—Memphis, Tenn.
(Whitehaven)
WOAN—
Lawrenceburg, Tenn.
WEBW—Beloit, Wis.
KFSD—San Diego, Cal.
KFBU—Laramie, Wyo.

610 Kcys.—491.5 Meters

WFAN—Philadelphia, Pa.
WIP—Philadelphia, Pa.
WDAF—Kansas City, Mo.
WOQ—Kansas City, Mo.
KFRC—San Francisco, Cal.

620 Kcys.—483.6 Meters

WLBZ—
Dover, Foxcroft, Me.
WDBO—Orlando, Fla.
WDAE—Tampa, Fla.
WTMJ—Brookfield, Wis.
KGW—Portland, Ore.
KFAD—Phoenix, Ariz.

630 Kcys.—475.9 Meters

WMAL—Washington, D. C.
WOS—Jefferson City, Mo.
KFRU—Columbia, Mo.
WGBF—Evansville, Ind.

640 Kcys.—468.5 Meters

WAIU—Columbus, O.
KFI—Los Angeles, Cal.

650 Kcys.—461.3 Meters

WSM—Nashville, Tenn.

660 Kcys.—454.3 Meters

WEAF—New York, N. Y.
(Bellmore)
WAAW—Omaha, Neb.

670 Kcys.—447.5 Meters

WMAQ—Chicago, Ill.

680 Kcys.—440.9 Meters

WPTF—Raleigh, N. C.
KPO—San Francisco, Cal.

700 Kcys.—428.3 Meters

WLW—Cincinnati, O.
(Harrison)
KFVD—Culver City, Cal.

710 Kcys.—422.3 Meters

WOR—Newark, N. J.
(Kearny)

720 Kcys.—416.4 Meters

WGN-WLIB—
Chicago (Elgin), Ill.

740 Kcys.—405.2 Meters

WSB—Atlanta, Ga.
KMMJ—Clay Center, Neb.
WEAI—Ithaca, N. Y.

750 Kcys.—399.8 Meters

WJR-WCX—
Detroit (Pontiac), Mich.

760 Kcys.—394.5 Meters

WJZ—New York, N. Y.
WEW—St. Louis, Mo.

770 Kcys.—389.4 Meters

KFAB—Lincoln, Neb.
WBBM-WJBT—
Chicago (Glenview), Ill.

780 Kcys.—384.4 Meters

WBOS—
Wellesley Hills, Mass.
WSEA—Portsmouth, Va.
WTAR-WPOR—
Norfolk, Va.
WMC—Memphis, Tenn.
KELW—Burbank, Cal.
KNRC—Santa Monica, Cal.

790 Kcys.—379.5 Meters

WGY—Schenectady, N. Y.
KGO—Oakland, Cal.

800 Kcys.—374.8 Meters

WSAI—Cincinnati, O.
(Mason)
WBAP—Ft. Worth, Tex.
KTHS—Hot Springs, Ark.

810 Kcys.—370.2 Meters

WPCH—New York, N. Y.
(Hoboken)
WCCO—Minneapolis, Minn.
(Anoka)

820 Kcys.—365.6 Meters

WHAS—Louisville, Ky.

830 Kcys.—361.2 Meters

KOA—Denver, Colo.

850 Kcys.—352.7 Meters

KWKH—Shreveport, La.
(Kennonwood)
WWL—New Orleans, La.
KFQZ—Hollywood, Cal.

860 Kcys.—348.6 Meters

WABC-WBOQ—
New York, N. Y.
(Richmond Hill)

870 Kcys.—344.6 Meters

WLS—Chicago (Crete), Ill.
WENR-WBCN—
Chicago, Ill.

880 Kcys.—340.7 Meters

WQAN—Scranton, Pa.
WGBI—Scranton, Pa.
WCOG—Columbus, Miss.
KLX—Oakland, Cal.
KPOF—Denver, Colo.
KPKA—Greeley, Colo.

890 Kcys.—336.9 Meters

WJAR—Providence, R. I.
WMMN—Fairmont, W. Va.
WMAZ—Macon, Ga.
WGST—Atlanta, Ga.
WRM—Urbana, Ill.
KGJF—Little Rock, Ark.
KUSD—Vermillion, S. D.
KFNF—Shenandoah, Ia.

900 Kcys.—333.1 Meters

WFBL—Syracuse, N. Y.
WMAK—Buffalo, N. Y.
(Martinsville)

WHAD—Milwaukee, Wis.
WKY—
Oklahoma City, Okla.
WFLA-WSUN—
Clearwater, Fla.
WLBL—Stevens Point, Wis.
KHJ—Los Angeles, Cal.
KSEI—Pocatello, Ida.
KGBU—Ketchikan, Alaska.

920 Kcys.—325.9 Meters

WWJ—Detroit, Mich.
KPRC—Houston, Tex.
WAAF—Chicago, Ill.
KOMO—Seattle, Wash.

930 Kcys.—322.4 Meters

WIBG—Elkins Park, Pa.
WDBJ—Roanoke, Va.
WBRC—Birmingham, Ala.
KGBZ—York, Neb.
KMA—Shenandoah, Ia.
KFWM—Oakland, Cal.
KFWI—San Francisco, Cal.

940 Kcys.—319.0 Meters

WCSH—Portland, Me.
(Cumberland)
WFIW—Hopkinsville, Ky.
KOIN—Portland, Ore.
KGU—Honolulu, T. H.
KFEL—Denver, Colo.
KFXF—Denver, Colo.

950 Kcys.—315.6 Meters

WRC—Washington, D. C.
KMBC-KLDS—
Independence, Mo.
WHB—Kansas City, Mo.
KFWB—Los Angeles, Cal.
(Hollywood)
KPSN—Pasadena, Cal.
KGHL—Billings, Mont.

970 Kcys.—309.1 Meters

WCFL—Chicago, Ill.
KJR—Seattle, Wash.

980 Kcys.—305.9 Meters

KDKA—Pittsburgh, Pa.

990 Kcys.—302.8 Meters

WBZ—
E. Springfield, Mass.
WBZA—Boston, Mass.

1000 Kcys.—299.9 Meters

KGFH—Glendale, Cal.
WHO—Des Moines, Ia.
WOC—Davenport, Ia.

1010 Kcys.—296.9 Meters

WQAO-WPAP—
New York, N. Y.
WHN—New York, N. Y.
WRNY—New York, N. Y.
KGGF—Picher, Okla.
WNAD—Norman, Okla.
WJBB—Sarasota, Fla.
KQW—San Jose, Cal.

1020 Kcys.—293.9 Meters

KYW-KFKX—Chicago, Ill.

1040 Kcys.—288.3 Meters

WKEN—Buffalo, N. Y.
(Grand Island)
WKAR—E. Lansing, Mich.
WFAA—Dallas, Tex.
KRLD—Dallas, Tex.

1050 Kcys.—285.5 Meters

WFBM—Indianapolis, Ind.
KNX—Los Angeles, Cal.
(Hollywood)

1060 Kcys.—282.8 Meters

WBAL—Baltimore, Md.
(Glen Morris)
WJAG—Norfolk, Neb.
KWJJ—Portland, Ore.

1070 Kcys.—280.2 Meters

WAAT—Jersey City, N. J.
WTAM—Cleveland, O.
WEAR—Cleveland, O.
WCAZ—Carthage, Ill.
WDZ—Tuscola, Ill.

1080 Kcys.—277.6 Meters

WBT—Charlotte, N. C.
WCBF—Zion, Ill.
WMBI—Chicago, Ill.
(Addison)

1090 Kcys.—275.1 Meters

KMOX-KFQA—
St. Louis (Kirkwood), Mo.

1100 Kcys.—272.6 Meters

WPG—Atlantic City, N. J.
WLWL—New York, N. Y.
(Kearny, N. J.)
KJBS—San Francisco, Cal.

1110 Kcs.—270.1 Meters

WRVA—Richmond, Va.
KSOO—Sioux Falls, S. D.

1120 Kcs.—267.7 Meters

WFBR—Baltimore, Md.
WBAK—Harrisburg, Pa.
WCOA—Pensacola, Fla.
WTAW—College Sta., Tex.
KUT—Austin, Tex.
WISN—Milwaukee, Wis.
KFSG—Los Angeles, Cal.
KMIC—Inglewood, Cal.
KRSC—Seattle, Wash.

1130 Kcs.—265.3 Meters

WOV—New York, N. Y.
KFKB—Milford, Kan.
KSL—S. Lake City, Utah.

1140 Kcs.—263.0 Meters

WAPI—Auburn, Ala.
KVOO—Tulsa, Okla.

1150 Kcs.—260.7 Meters

WHAM—Rochester, N. Y.
KGDM—Stockton, Cal.

1160 Kcs.—258.5 Meters

WWVA—Wheeling, W. Va.
WOWO—Ft. Wayne, Ind.

1170 Kcs.—256.3 Meters

WCAU—Philadelphia, Pa.
(Byberry)
KTNT—Muscatine, Ia.

1180 Kcs.—254.1 Meters

WGBS—Astoria, L. I.
WJJD—Chicago, Ill.
(Mooseheart)
KEX—Portland, Ore.
KOB—State College, N. M.

1190 Kcs.—252.0 Meters

WRR—Dallas, Tex.
WOAI—San Antonio, Tex.

1200 Kcs.—249.9 Meters

WABI—Bangor, Me.
WCAX—Burlington, Vt.

1200 Kcs.—249.9 Me.—Cont.

WEPS—Gloucester, Mass.
WIBX—Utica, N. Y.
WKBE—Webster, Mass.
WNBX—Springfield, Vt.
WBBW—Norfolk, Va.
WFBE—Cincinnati, O.
WHBC—Canton, O.
WLAP—Oklahoma, Ky.
WLBG—Petersburg, Va.
WNBO—Washington, Pa.
WNBW—Carbondale, Pa.
WPRC—Harrisburg, Pa.
WKJC—Lancaster, Pa.
WQB—

Clarkeburg, W. Va.
WABZ—New Orleans, La.
WJBW—New Orleans, La.
WBBY—Charleston, S. C.
WBBZ—Ponca City, Okla.
WFBC—Knoxville, Tenn.
WRBL—Columbus, Ga.
KGCU—Mandan, N. D.
WJBC—LaSalle, Ill.
WJBL—Decatur, Ill.
WWAE—Hammond, Ind.
WRAF—LaPorte, Ind.
WJAM—Waterloo, Ia.
KFJB—Marshalltown, Ia.
WCAT—Rapid City, S. D.
KGDY—Oidham, S. D.
WMAV—St. Louis, Mo.
KFWF—St. Louis, Mo.
KFKZ—Kirksville, Mo.
KGDE—Barrett, Minn.
KGFK—Hallock, Minn.
WCLO—Kenosha, Wis.
WHBY—West DePere, Wis.
WRJN—Racine, Wis.
KFWC—S. Bernardino, Cal.
(Ontario)

KPPC—Pasadena, Cal.
KGEN—El Centro, Cal.
KMJ—Fresno, Cal.
KSMR—Santa Maria, Cal.
KSWG—Stockton, Cal.
KGEK—Yuma, Colo.
KGEW—Ft. Morgan, Colo.
KFHA—Gunnison, Colo.
KVOS—Bellingham, Wash.
KGY—Lacey, Wash.

1210 Kcs.—247.8 Meters

WJBI—Redbank, N. J.
WGBB—Freeport, N. Y.
WINR—Bayshore, N. Y.
WCOH—Greenville, N. Y.
WOCL—Jamestown, N. Y.
WLCI—Ithaca, N. Y.
WFCL—Pawtucket, R. I.
WDWF—WLSI—
Cranston, R. I.
(Providence)

WHBD—Belleville, O.
WMAN—Columbus, O.
WLBV—Mansfield, O.
WEBE—Cambridge, O.
WBAX—Wilkes Barre, Pa.
WJBU—Lewisburg, Pa.
WTAZ—Richmond, Va.
WMBG—Richmond, Va.
WRIX—Springfield, Tenn.
WRRU—Gastonia, N. C.
WJBY—Gadsden, Ala.
WMBR—Tampa, Fla.
WBRQ—Greenville, Miss.
WGCM—Gulfport, Miss.
KFDX—Shreveport, La.
KWEA—Shreveport, La.
KTAP—San Antonio, Tex.

1210 Kcs.—247.8 Me.—Cont.

KDLR—Devils Lake, N. D.
KGCR—Brookings, S. D.
KFOR—Lincoln, Neb.
WHBU—Anderson, Ind.
KFVS—
Cape Girardeau, Mo.
WEBQ—Harrisburg, Ill.
WSBC—Chicago, Ill.
WCRW—Chicago, Ill.
WEDC—Chicago, Ill.
WCBS—Springfield, Ill.
WTAX—Streator, Ill.
WHBF—Rock Island, Ill.
WIBA—Madison, Wis.
WOMT—Mantua, Wis.
KGGP—Pueblo, Colo.
KFEY—Kellogg, Ida.
KPQ—Seattle, Wash.
KPCB—Seattle, Wash.

1220 Kcs.—245.8 Meters

WCAD—Canton, N. Y.
WCAE—Pittsburgh, Pa.
WREN—Lawrence, Kan.
KFKU—Lawrence, Kan.

1230 Kcs.—243.8 Meters

WNAC—WBIS—
Boston, Mass.
WPSC—State College, Pa.
WSBT—South Bend, Ind.
WCWK—Ft. Wayne, Ind.
KYA—San Francisco, Cal.
KFIO—Spokane, Wash.
KFQD—Anchorage, Alaska.

1240 Kcs.—241.8 Meters

WGHP—Detroit, Mich.
(Fraser)
KFQB—Ft. Worth, Tex.
WJAD—Waco, Tex.
WQAM—Miami, Fla.
WIOD—Miami Beach, Fla.
WRBC—Valparaiso, Ind.

1250 Kcs.—239.9 Meters

WGCP—Newark, N. J.
WODA—Paterson, N. J.
WAAM—Newark, N. J.
WLB—WGMS—
Minneapolis, Minn.
WRHM—Minneapolis, Minn.
(Fridley)
KFMK—Northfield, Minn.
WCAL—Northfield, Minn.
KFON—Long Beach, Cal.
KEJK—Los Angeles, Cal.
(Beverly Hills)
KXL—Portland, Ore.
KFAU—Boise, Ida.

1260 Kcs.—238.0 Meters

WLBW—Oil City, Pa.
WJAX—Jacksonville, Fla.
KWWG—Brownsville, Tex.
KOIL—Council Bluffs, Ia.
KRGV—Hurlingen, Tex.

1270 Keys.—236.1 Meters

WRHF—Washington, D. C.
 WASH—Gr'd Rapids, Mich.
 WOOD—Gr'd Rapids, Mich.
 (Furnwood)
 WDSU—New Orleans, La.
 KWLC—Decorah, Ia.
 KGCA—Decorah, Ia.
 KTW—Seattle, Wash.
 KFOA—Seattle, Wash.
 KFUM—Colorado Springs, Colo.

1280 Keys.—234.2 Meters

WCAM—Camden, N. J.
 WCAP—Ashbury Park, N. J.
 WOAX—Trenton, N. J.
 WDOO—Chattanooga, Tenn.
 WDAY—Fargo, N. D.
 WEBC—Superior, Wis.
 KTAB—Oakland, Cal.

1290 Keys.—232.4 Meters

WNBZ—Saranac Lake, N. Y.
 WJAS—Pittsburgh, Pa.
 K TSA—San Antonio, Tex.
 KFUL—Galveston, Tex.
 KLCN—Blytheville, Ark.
 KDYL—Salt Lake City, Utah.

1300 Keys.—230.6 Meters

WBRB—Roseville, N. Y.
 WHAP—New York, N. Y.
 WEVD—Woodhaven, N. Y.
 WHAZ—Troy, N. Y.
 KFH—Wichita, Kan.
 WIRW—Topeka, Kan.
 KGEF—Los Angeles, Cal.
 KTBI—Los Angeles, Cal.
 KFJR—Portland, Ore.
 KTBR—Portland, Ore.

1310 Keys.—228.9 Meters

WKAV—Lacoula, N. H.
 WEBR—Bufflo, N. Y.
 WSMO—Salisbury, Md.
 WNBH—New Bedford, Mass.
 WNEW—Newport News, Va.
 WRK—Hamilton, O.
 WAGM—Royal Oak, Mich.
 WRMH—Detroit, Mich.
 WDFD—Flint, Mich.
 WNAT—Philadelphia, Pa.
 WARY—Philadelphia, Pa.
 WFKD—Philadelphia, Pa.
 (Frankford)
 WHBP—Johnstown, Pa.
 WFBG—Altoona, Pa.
 WRAW—Reading, Pa.
 WGAL—Lancaster, Pa.
 WSAJ—Grove City, Pa.
 WBRE—Wilkes-Barre, Pa.

1310 Keys.—228.9 Me.—Cont.
 WMBL—Lakeland, Fla.
 WKBC—Birmingham, Ala.
 WRBW—Columbia, S. C.
 KGHG—McGehee, Ark.
 WTHS—Atlanta, Ga.
 WRBI—Tifton, Ga.
 WOBT—Union City, Tenn.
 WNBK—Knoxville, Tenn.
 KRMD—Shreveport, La.
 KGGH—Cedar Grove, La.
 KFPM—Greenville, Tex.
 WDAH—El Paso, Tex.
 KGFI—San Angelo, Tex.
 KFPL—Dublin, Tex.
 KFXR—

Oklahoma City, Okla.
 WKBS—Galesburg, Ill.
 WLBO—Galesburg, Ill.
 WEHS—Evanston, Ill.
 WCLS—Joliet, Ill.
 WKBB—Joliet, Ill.
 WKBI—Chicago, Ill.
 WHFC—Chicago, Ill.
 KWCR—Cedar Rapids, Ia.
 KFJV—Ft. Dodge, Ia.
 KFGQ—Boone, Ia.
 WROW—Terre Haute, Ind.
 WJAK—Kokomo, Ind.
 WIRC—Muncie, Ind.
 WIRU—Poynette, Wis.
 KFRK—Sacramento, Cal.
 KFCB—Phoenix, Ariz.
 KFIU—Juneau, Alaska.
 KGEZ—Kalisbell, Mont.
 KFXJ—Denver, Colo.
 (Edgewater)
 KFUP—Denver, Colo.

1320 Keys.—227.1 Meters

WADC—Akron, O.
 WSMB—New Orleans, La.
 KGIO—Idaho Falls, Ida.
 KGIQ—Twin Falls, Ida.
 KGHF—Pueblo, Colo.
 KGHB—Honolulu, Hawaii.

1330 Keys.—225.4 Meters

WDRC—New Haven, Conn.
 WCAC—Mansfield, Conn.
 (Storrs)
 WTAQ—Eau Claire, Wis.
 KSCJ—Sioux City, Ia.

1340 Keys.—223.7 Meters

WSPD—Toledo, O.
 KFPW—Stion Springs, Ark.
 KMO—Tacoma, Wash.
 KVI—Tacoma, Wash.
 (Des Moines)

1350 Keys.—222.1 Meters

WBNY—New York, N. Y.
 WMSG—New York, N. Y.
 WCDA—New York, N. Y.
 (Cliffside, N. J.)
 WKBQ—New York, N. Y.
 KWK—St. Louis, Mo.
 WIL—St. Louis, Mo.

1360 Keys.—220.4 Meters

WBET—Boston, Mass.
 (Medford)
 WMAF—S. Dartmouth, Mass.
 WQBC—Utica, Mass.
 WJKS—Gary, Ind.
 WGES—Chicago, Ill.
 KFBR—Havre, Mont.
 KGIR—Butte, Mont.
 KGB—San Diego, Cal.

1370 Keys.—218.8 Meters

WMBO—Anburn, N. Y.
 WVSF—Bufflo, N. Y.
 WCBM—Baltimore, Md.
 WEAM—Plainfield, N. J.
 WBBL—Richmond, Va.
 WJBK—Ypsilanti, Mich.
 WIBM—Jackson, Mich.
 WRAK—Erie, Pa.
 WIAD—Philadelphia, Pa.
 WJBO—New Orleans, La.
 WHBQ—Memphis, Tenn.
 WRBT—Wilmington, N. C.
 KGFQ—

Oklahoma City, Okla.
 KGCB—Enid, Okla.
 KGCI—San Antonio, Tex.
 KGRC—San Antonio, Tex.
 KEJZ—Ft. Worth, Tex.
 KGKL—Georgetown, Tex.
 KFLX—Galveston, Tex.
 WFBJ—Collegeville, Minn.
 KGDA—Dell Rapids, S. D.
 KWKC—Kansas City, Mo.
 KGBX—St. Joseph, Mo.
 KGAR—Tucson, Ariz.
 KPUR—Ogden, Utah.
 KOH—Reno, Nev.
 KZM—Hayward, Cal.
 KRE—Berkeley, Cal.
 KGER—Long Beach, Cal.
 KFBL—Everett, Wash.
 KFEC—Portland, Ore.
 KVL—Seattle, Wash.
 KFJI—Astoria, Ore.
 KGFL—Raton, N. M.
 KCGM—Albuquerque, N. M.

1380 Keys.—217.3 Meters

WSCO—Springfield, O.
 KQV—Pittsburgh, Pa.
 KSO—Clarinda, Ia.
 WKRH—La Crosse, Wis.

1390 Keys.—215.7 Meters

WHK—Cleveland, O.
 KLRA—Little Rock, Ark.
 KUOA—Fayetteville, Ark.
 KOW—Denver, Colo.
 KWSC—Pulman, Wash.
 KFPY—Spokane, Wash.

1400 Keys.—214.2 Meters

WCGU—Coney Island, N. Y.
 WSGH—WSDA—Brooklyn, N. Y.
 WLTH—Brooklyn, N. Y.
 WRBC—Brooklyn, N. Y.
 WBAA—LaFayette, Ind.
 WCMA—Culver, Ind.
 WKBF—Indianapolis, Ind.

1410 Kcs.—212.6 Meters

WDEL—Wilmington, Del.
 WSKC—Bay City, Mich.
 KGRS—Amarillo, Tex.
 WDAG—Amarillo, Tex.
 WHDI—Minneapolis, Minn.
 WDBG—Minneapolis, Minn.
 KFLV—Rockford, Ill.
 WHBL—Sheboygan, Wis.

1420 Kcs.—211.1 Meters

KFXV—Flagstaff, Ariz.
 KGFJ—Los Angeles, Cal.
 KFQU—Holy City, Cal.
 KGTT—San Francisco, Cal.
 KFXD—Jerome, Ida.
 KGHD—Missoula, Mont.
 KGCX—Vida, Mont.
 KFIF—Portland, Ore.
 KMED—Medford, Ore.
 KORE—Eugene, Ore.
 KKP—Seattle, Wash.
 KFQW—Seattle, Wash.
 KXRO—Aberdeen, Wash.
 WLBH—Farmingdale, N. Y.
 WHPP—New York, N. Y.
 WMRJ—Jamaica, N. Y.
 WLEX—Lexington, Mass.
 WTBO—Cumberland, Md.
 WSSH—Boston, Mass.
 WSRO—Middletown, O.
 WBR—Steubenville, O.
 WAAD—Cincinnati, O.
 WEDH—Erie, Pa.
 WMBC—Detroit, Mich.
 WKBP—Battle Crk, Mich.
 WQBZ—Weirton, W. Va.
 KGGF—Alva, Okla.
 KOCW—Chickasha, Okla.
 WKBT—New Orleans, La.
 KTAP—San Antonio, Tex.
 KTUE—Houston, Tex.
 KFYO—Breckenridge, Tex.
 KICK—Red Oak, Ia.
 WIAS—Ottumwa, Ia.
 KGCN—Concordia, Kan.
 WLBK—Kansas City, Kan.
 WMBH—Joplin, Mo.
 KGFV—Ravenna, Neh.
 KFIZ—Fon du Lac, Wis.

1430 Kcs.—209.7 Meters

WICC—Bridgeport, Conn.
 (Easton)
 WBRL—Tilton, N. H.
 WMBB—Lemoyne, Pa.
 WCAH—Columbus, O.
 WGBE—Memphis, Tenn.
 WNR—Memphis, Tenn.

1440 Kcs.—208.2 Meters

WHEC-WABO—
 Rochester, N. Y.
 WMAC—Cazenovia, N. Y.
 WOKO—Mt. Beacon, N. Y.
 WABF—Kingston, Pa.
 WRAX—Philadelphia, Pa.
 WNRC—Greensboro, N. C.
 WTAD—Quincy, Ill.
 WMBD—Peoria Ills., Ill.
 KLS—Oakland, Cal.

1450 Kcs.—206.8 Meters

WBMS—New York, N. Y.
 (Union City, N. J.)
 WNJ—Newark, N. J.
 WBS—Elizabeth, N. J.
 WKBO—Jersey City, N. J.
 WSAR—Fall River, Mass.
 WJAY—Cleveland, O.
 WFJC—Akron, O.
 KSB—Shreveport, La.
 WTFI—Toccoa, Ga.

1460 Kcs.—205.4 Meters

WTFE—
 Mt. Vernon Hills, Va.
 KSTP—St. Paul, Minn.
 (Westcott)

1470 Kcs.—204.0 Meters

WKBW—Buffalo, N. Y.
 (Amherst)
 KFJF—
 Oklahoma City, Okla.
 1470 Kcs.—204.0 Me.—Cont.
 WRUF—Gainesville, Fla.
 KGA—Spokane, Wash.

1480 Kcs.—202.6 Meters

WJAZ—Chicago, Ill.
 (Mt. Prospect)
 WHT—Chicago, Ill.
 (Deerfield)
 WORD—Batavia, Ill.

1490 Kcs.—201.2 Meters

WBAW—Nashville, Tenn.
 WLAC—Nashville, Tenn.

1500 Kcs.—199.9 Meters

WMBA—Newport, R. I.
 WLOE—Chelsea, Mass.
 WMES—Boston, Mass.
 WNBQ—Rochester, N. Y.
 WNBK—Endicott, N. Y.
 WMBQ—Brooklyn, N. Y.
 WLBK—
 Long Island City, N. Y.
 WCLE—Long Beach, N. Y.
 WWRL—Woodside, N. Y.
 WTBQ—Wilmington, Del.
 WAFD—Detroit, Mich.
 WKBZ—Ludington, Mich.
 WNPC—Lapeer, Mich.
 WCBA—Allentown, Pa.
 WSAN—Allentown, Pa.
 WALK—Willow Grove, Pa.
 WOO—Philadelphia, Pa.
 WHBW—Philadelphia, Pa.
 WPSW—Philadelphia, Pa.
 WBYZ—Montgomery, Ala.
 KGH—Little Rock, Ark.
 WBRJ—Hattiesburg, Miss.
 WMBM—Memphis, Tenn.
 KGB—Goldthwaite, Tex.
 KGR—San Antonio, Tex.
 KGHX—Richmond, Tex.
 WKBY—Brookville, Ind.
 KPJM—Prescott, Ariz.
 KWBS—Portland, Ore.
 KWTC—Santa Ana, Cal.
 KFVO—Avalon, Cal.
 (Catalina I.)
 KFCR—
 Santa Barbara, Cal.
 KUI—Longview, Wash.

Broadcasting Stations of Canada And New-foundland

Arranged by Wave Lengths

516.9 Meters—580 Kcs.

CHMA—Edmonton, Alta.
 CJCA—Edmonton, Alta.
 CKUA—Edmonton, Alta.
 CNRE—Edmonton, Alta.
 CHNC—Toronto, Ont.
 CJSC—Toronto, Ont.
 CKCL—Toronto, Ont.
 CKNC—Toronto, Ont.

499.7 Meters—600 Kcs.

CFCH—Iroquois Falls, Ont

475.9 Meters—630 Kcs.

CNRA—Moncton, N. B.
 CJGX—Yorkton, Sask.
 CFCT—Victoria, B. C.

434.5 Meters—690 Kcs.

CFAC—Calgary, Alta.
 CFCN—Calgary, Alta.
 CHCA—Calgary, Alta.
 CJCJ—Calgary, Alta.
 CNRC—Calgary, Alta.
 CKCO—Ottawa, Ont.
 CNR—Ottawa, Ont.

410.7 Meters—730 Kcs.

CNRM—Montreal, Que.
 CFCF—Montreal, Que.
 CHYC—Montreal, Que.
 CKAC—Montreal, Que.
 CHLS—Vancouver, B. C.
 CKCD—Vancouver, B. C.
 CKFC—Vancouver, B. C.
 CKMO—Vancouver, B. C.
 CKWX—Vancouver, B. C.

399.8 Meters—750 Kcs.

8WMC—St. John's, Nfld.

384.4 Meters—780 Kcs.

CKY—Winnipeg, Man.
 CNRW—Winnipeg, Man.

356.9 Meters—840 Kcs.

CHCT—Red Deer, Alta.
 CKLC—Red Deer, Alta.
 CJBC—Toronto, Ont.
 CKOW—Toronto, Ont.
 CNRT—Toronto, Ont.
 CFCA—Toronto, Ont.

340.7 Meters—880 Kcys.

CHML—Mt. Hamilton, Ont.
 CHCS—Hamilton, Ont.
 CKOK—Hamilton, Ont.
 CHRC—Quebec, Que.
 CKCI—Quebec, Que.
 CKCV—Quebec, Que.
 CNRQ—Quebec, Que.

336.9 Meters—890 Kcys.

CFBO—St. John, N. B.

329.5 Meters—910 Kcys.

CFQC—Saskatoon, Sask.
 CJGC—London, Ont.
 CJHS—Saskatoon, Sask.
 CNRS—Saskatoon, Sask.

322.4 Meters—930 Kcys.

CHNS—Halifax, N. S.

312.3 Meters—960 Kcys.

CKGW—Bowmanville, Ont.
 CFCY—
 Charlottetown, P. E. I.
 CHCK—
 Charlottetown, P. E. I.
 CFRB—
 King Twp., York Co., Ont.
 CHWC—Regina, Sask.
 CJRW—Regina, Sask.
 CKCK—Regina, Sask.
 CNRR—Regina, Sask.

296.9 Meters—1010 Kcys.

CJRW—Fleming, Sask.
 CFLC—Prescott, Ont.
 CJRM—Monse Jav, Sask.
 CKCR—Brantford, Ont.
 CKSH—St. Hyacinthe, Que.

291.1 Meters—1030 Kcys.

CJOR—Sea Island, B. C.
 CNRV—Vancouver, B. C.

267.7 Meters—1120 Kcys.

CFJC—Kamloops, B. C.
 CFMC—Kingston, Ont.
 CFRK—Kingston, Ont.
 CHGS—Summerside, P.E.I.
 CJOC—Lethbridge, Alta.
 CKPR—Midland, Ont.

247.8 Meters—1210 Kcys.

CFCO—Chatham, Ont.
 CFNB—Frderiekton, N. B.
 CHWK—Chilliwack, B. C.
 CJCU—Mission City, B. C.
 CKPC—Preston, Ont.
 CKMC—Cobalt, Ont.

United States Broadcasting Stations Alphabetically by Cities

Aberdeen, Wash. —KXRO
 Addison, Ill. —WMBI
 Akron, Ohio —WADC
 Akron, Ohio —WFJC
 Albuquerque, N. M. —KGGM
 Allentown, Pa. —WCRA
 Allentown, Pa. —WSAN
 Alma (Holy City),
 Calif. —KFQU
 Altoona, Pa. —WFBG
 Alva, Okla. —KGFF
 Amarillo, Tex. —KGRS
 Amarillo, Tex. —WDAG
 Ames, Ia. —WOI
 Amherst, N. Y. —WKBW
 Anchorage, Alaska —KFQD
 Anderson, Ind. —WHBU
 Anoka, Minn. —WCCO
 Ashbury Pk., N. J. —WCAP
 Asheville, N. C. —WWNC
 Astoria, N. Y. —WGSS
 Astoria, Ore. —KFJI
 Atlanta, Ga. —WGST
 Atlanta, Ga. —WSB
 Atlanta, Ga. —WTHS
 Atlantic City, N. J. —WPG
 Auburn, Ala. —WAPI
 Auburn, N. Y. —WMBO
 Austin, Tex. —KUT
 Avalon, Calif. —KFWO
 Baltimore, Md. —WBAL
 Baltimore, Md. —WCAO
 Baltimore, Md. —WCBM
 Baltimore, Md. —WFBR
 Bangor, Me. —WABI
 Barret, Minn. —KGDE
 Batavia, Ill. —WORD
 Battle Creek, Mich. —WKBP
 Bay City, Mich. —WSKC
 Bay Shore, N. Y. —WINR
 Beaumont, Texas —KFDM

Bellefontaine, Ohio —WHBD
 Bellingham, Wash. —KVOS
 Bellmore, N. Y. —WEAF
 Beloit, Wis. —WEBW
 Berkeley, Calif. —KRE
 Berkeley Springs,
 Mich. —WEMK
 Beverly Hills, Calif. —KEJK
 Billings, Mont. —KGHL
 Birmingham, Ala. —WBRC
 Birmingham, Ala. —WKBC
 Bismarck, N. Dak. —KPYR
 Blytheville, Ark. —KLCN
 Boise, Idaho —KFAU
 Boone, Iowa —KFGQ
 Boston, Mass. —WBET
 Boston, Mass. —WBIS—WNAC
 Boston, Mass. —WBZA
 Boston, Mass. —WEEL
 Boston, Mass. —WVES
 Boston, Mass. —WNAC
 Boston, Mass. —WSSH
 Bound Brook, N. J. —WJZ
 Breckenridge, Tex. —KFYO
 Bridgeport, Conn. —WICC
 Brookfield, Wis. —WTMJ
 Brookings, S. Dak. —KFYD
 Brookings, S. Dak. —KOCR
 Brooklyn, N. Y. —WBBC
 Brooklyn, N. Y. —WCDA
 Brooklyn, N. Y. —WCLB
 Brooklyn, N. Y. —WLTH
 Brooklyn, N. Y. —WMBQ
 Brooklyn, N. Y. —WSDA—WSGH
 Brookville, Ind. —WKBV
 Brownsville, Tex. —KWWG
 Buffalo, N. Y. —WEBR
 Buffalo, N. Y. —WGR
 Buffalo, N. Y. —WKBW
 Buffalo, N. Y. —WKEN

Buffalo, N. Y. —WMAK
 Buffalo, N. Y. —WSVS
 Burbank, Calif. —KELW
 Burlington, Vt. —WCAX
 Butte, Mont. —KGIR
 Byberry, Pa. —WCAU
 Cambridge, Ohio —WEBE
 Camden, N. J. —WCAM
 Canton, Ohio —WBBC
 Canton, N. Y. —WCAD
 Cape Girardeau, Mo. —KFVS
 Carbondale, Pa. —WNBW
 Carlsbad, N. J. —WHAP
 Carthage, Ill. —WCAZ
 Cazenovia, N. Y. —WMAO
 Cedar Grove, La. —KGGH
 Cedar Rap., Ia. —KWCR
 Charleston, S. C. —WBBY
 Charleston, W. Va. —WBU
 Charlotte, N. C. —WBT
 Chattanooga, Tenn. —WDOD
 Chelsea, Mass. —WLOZ
 Chesterfield H's, Va. —WTAZ
 Chicago, Ill. —KFKX—KYW
 Chicago, Ill. —WAAF
 Chicago, Ill. —WBBM—WJBT
 Chicago, Ill. —WBCN—WENR
 Chicago, Ill. —WCFL
 Chicago, Ill. —WCRW
 Chicago, Ill. —WDCB
 Chicago, Ill. —WGBB
 Chicago, Ill. —WGN—WLIE
 Chicago, Ill. —WHFC
 Chicago, Ill. —WHT
 Chicago, Ill. —WIBO
 Chicago, Ill. —WJAZ
 Chicago, Ill. —WJJD
 Chicago, Ill. —WKBI
 Chicago, Ill. —WLS
 Chicago, Ill. —WMAQ

Chicago, Ill. — WMBI
 Chicago, Ill. — WORD
 Chicago, Ill. — WPCC
 Chicago, Ill. — WSBC
 Chicago, Ill. — WWAE
 Chickasha, Okla. — KOCW
 Cincinnati, Ohio — WAAD
 Cincinnati, Ohio — WFBE
 Cincinnati, Ohio — WKRC
 Cincinnati, Ohio — WLW
 Cincinnati, Ohio — WSAB
 Clarinda, Iowa — KSO
 Clarksburg, W. Va. — WQBJ
 Clay Center, Neb. — KMMJ
 Clayton, Mo. — KFUD
 Clearwater, Fla. —
 WFLA-WSUN
 Cleveland, Ohio — WEAR
 Cleveland, Ohio — WHK
 Cleveland, Ohio — WJAY
 Cleveland, Ohio — WTAM
 Cliffside, N. J. — WCDA
 Cliffside, N. J. —
 WPAP-WQAO
 Colo. Springs, Colo. — KFUM
 Collegeville, Minn. — WFBJ
 College Sta., Tex. — WTAW
 Columbia, Mo. — KFRU
 Columbus, Ga. — WRBL
 Columbus, Miss. — WCOC
 Columbus, Ohio — WAJU
 Columbus, Ohio — WCAH
 Columbus, Ohio — WEAO
 Columbus, Ohio — WMAN
 Concordia, Kans. — KGCN
 Coney Island, N. Y. — WCGU
 Corvallis, Ore. — KOAC
 Coytesville, N. J. — WRNY
 Council Bluffs, Ia. — KOIL
 Cranston, R. I. —
 WDWF-WLSI
 Crete, Ill. — WLS
 Culver, Ind. — WCMA
 Culver City, Calif. — KFVD
 Cumberland, Me. — WCSH
 Dallas, Tex. — KRLD
 Dallas, Tex. — WFAA
 Dallas, Tex. — WRR
 Davenport, Ia. — WOC
 Dayton, Ohio — WSMK
 Decatur, Ill. — WJBL
 Decorah, Ia. — KGCA
 Decorah, Ia. — KWLC
 Deerfield, Ill. — WHT
 Dell Rapids, S. D. — KGDA
 Denver, Colo. — KFEL
 Denver, Colo. — KFUP
 Denver, Colo. — KOW
 Denver, Colo. — KFXF
 Denver, Colo. — KFXJ
 Denver, Colo. — KPOF
 Denver, Colo. — KLZ
 Denver, Colo. — KOA
 Des Moines, Ia. — WHO
 Desplaine, Ill. — WIBO
 Detroit, Mich. — WAFD
 Detroit, Mich. — WBMH
 Detroit, Mich. — WCX-WJR
 Detroit, Mich. — WMBC
 Detroit, Mich. — WWJ
 Devils Lake, N. D. — KDLR
 Dover-Foxcroft, Me. — WLBB
 Dublin, Tex. — KFPL
 Dupont, Colo. — KLZ
 Lansing, Mich. — WKAR
 E. Pittsburgh, Pa. — KDKA
 Easton, Conn. — WICC
 Eau Claire, Wis. — WTAQ
 Elcentro, Calif. — KGEN
 Elgin, Ill. — WGN-WLIB
 Elizabeth, N. J. — WBS

El Paso, Tex. — WDAH
 Endicott, N. Y. — WNBF
 Eng'w'd Cl's. N. J. — WHPP
 Enid, Okla. — KOCB
 Erie, Pa. — WEDH
 Erie, Pa. — WRAK
 Eugene, Ore. — KORE
 Evanston, Ill. — WEBS
 Evansville, Ind. — WGBF
 Everett, Wash. — KFBL
 Fairmont, W. Va. — WMMN
 Fall River, Mass. — WSAR
 Fargo, N. Dak. — WDAY
 Farmingdale, N. Y. — WLBH
 Fayetteville, Ark. — KUOA
 Flagstaff, Ariz. — KFXV
 Flint, Mich. — WFLD
 Flushing, N. Y. — WFBF
 Fond du Lac, Wis. — KFIZ
 Fort Dodge, Iowa — KFJY
 Fort Morgan, Col. — KGEV
 Fort Wayne, Ind. — WCWK
 Fort Wayne, Ind. — WOWO
 Fort Worth, Tex. — KFJZ
 Fort Worth, Tex. — KFQB
 Fort Worth, Tex. — WFBP
 Frankford, Pa. — WFKD
 Fraser, Mich. — WGHP
 Freeport, N. Y. — WGRB
 Fresno, Calif. — KMJ
 Fridley, Minn. — WRHM
 Furtwood, Mich. — WOOD
 Gadsden, Ala. — WJBY
 Gainesville, Fla. — WRUF
 Galesburg, Ill. — WKBS
 Galesburg, Ill. — WLBO
 Galveston, Tex. — KFLX
 Galveston, Tex. — KFUL
 Gary, Ind. — WJKS
 Gastonia, N. C. — WRBU
 Georgetown, Tex. — KGKL
 Glendale, Calif. — KGFH
 Glen Morris, Md. — WBAL
 Glenview, Ill. —
 WBBM-WJBT
 Gloucester, Mass. — WEPS
 Goldthwalte, Tex. — KGKB
 Grand Forks, N. D. — KFJM
 Gr'd Island, N. Y. — WKEN
 Gr'd Rapids, Mich. — WASH
 Gr'd Rapids, Mich. — WOOD
 Greeley, Colo. — KFKA
 Greensboro, N. C. — WNRC
 Greenville, N. Y. — WCOH
 Greenville, Miss. — WRBQ
 Greenville, Tex. — KFPM
 Grove City, Pa. — WSAJ
 Gulfport, Miss. — WGCM
 Gunnison, Colo. — KFHA
 Hallock, Minn. — KGRF
 Hamilton, Ohio — WRFK
 Hammond, Ind. — WWAE
 Harlingen, Tex. — KRGV
 Harrisburg, Ill. — WEBQ
 Harrisburg, Pa. — WRAP
 Harrisburg, Pa. — WPRC
 Harrison, Ohio — WLW
 Hartford, Conn. — WTIC
 Hattiesburg, Miss. — WRBJ
 Havre, Mont. — KFBB
 Hayward, Calif. — KZM
 Hoboken, N. J. — WMCA
 Hoboken, N. J. — WPCH
 Hollywood, Calif. — KFQZ
 Hollywood, Calif. — KFVB
 Hollywood, Calif. — KMTR
 Hollywood, Calif. — KNX
 Holy City (Alma),
 Calif. — KFQU
 Honolulu, Hawaii — KGU
 Honolulu, Hawaii — KGHB
 Hopkinsville, Ky. — WFIW

Hot Springs, Ark. — KTHS
 Houston, Tex. — KPRC
 Houston, Tex. — KTUE
 Huntington, W. Va. — WSAZ
 Idaho Falls, Ida. — KGIO
 Independence,
 Mo. — KMBC-KLDS
 Indianapolis, Ind. — WFMB
 Indianapolis, Ind. — WKBF
 Inglewood, Calif. — KMIC
 Iowa City, Ia. — WSUI
 Ithaca, N. Y. — WLCI
 Ithaca, N. Y. — WEAI
 Jackson, Mich. — WIBM
 Jacksonville, Fla. — WJAX
 Jamaica, N. Y. — WKMJ
 Jamestown, N. Y. — WOCL
 Jefferson City, Mo. — WOS
 Jerome, Idaho — KFSD
 Jersey City, N. J. — WAAZ
 Jersey City, N. J. — WKBO
 Johnstown, Pa. — WHBP
 Joliet, Ill. — WCLS
 Joliet, Ill. — WKBB
 Joplin, Mo. — WMBH
 Juneau, Alaska — KFUI
 Kalispell, Mont. — KGEZ
 Kansas City, Kans. — WLBF
 Kansas City, Mo. — KWKC
 Kansas City, Mo. — WDAF
 Kansas City, Mo. — WHB
 Kansas City, Mo. — WOQ
 Kearny, N. J. — WLWL
 Kearny, N. J. — WOR
 Kellogg, Idaho — KFEY
 Kennonw'd, La. — KWKH
 Kenosha, Wis. — WCLO
 Ketchikan, Alaska — KGBU
 Kingston, Pa. — WABF
 Kirksville, Mo. — KFCK
 Knoxville, Tenn. — WFBC
 Knoxville, Tenn. — WNBZ
 Knoxville, Tenn. — WNOX
 Kokomo, Ind. — WJAK
 Lacey, Wash. — KGY
 Laconia, N. H. — WKAV
 La Crosse, Wis. — WKBH
 Lakeland, Fla. — WMBL
 Lancaster, Pa. — WGAL
 Lancaster, Pa. — WKJC
 Lapeer, Mich. — WMPC
 Laporte, Ind. — WRAP
 Laramie, Wyo. — KFBU
 LaSalle, Ill. — WJBC
 Lawrence, Kans. — KFBU
 Lawrence, Kans. — WREN
 Lawrenceburg, Ind. —
 Tenn. — WOAN
 Lemoyne, Pa. — WMBB
 Lewisburg, Pa. — WJBU
 Lexington, Mass. — WLEX
 Lincoln, Neb. — KFAB
 Lincoln, Neb. — KFOP
 Lincoln, Neb. — WCAJ
 Little Rock, Ark. — KLRK
 Little Rock, Ark. — KGIH
 Little Rock, Ark. — KGJF
 Long Beach, Calif. — KFON
 Long Beach, Calif. — KGER
 Long Island City,
 N. Y. — WLBX
 Longview, Wash. — KUJ
 Los Angeles, Calif. — KEJK
 Los Angeles, Calif. — KFI
 Los Angeles, Calif. — KFSG
 Los Angeles, Calif. — KFVB
 Los Angeles, Calif. — KPFA
 Elkins Park, Pa. — WBG

Los Angeles, Calif. KGEP
 Los Angeles, Calif. KGFJ
 Los Angeles, Calif. KHJ
 Los Angeles, Calif. KMTR
 Los Angeles, Calif. KNX
 Los Angeles, Calif. KRCA
 Los Angeles, Calif. KTBI
 Louisville, Ky. WHAS
 Ludington, Mich. WKHZ
 McGeehe, Ark. KGHZ
 Macon, Ga. WMAZ
 Madison, Wis. WHA
 Madison, Wis. WIBA
 Manchester, N. H. WRBH
 Mandan, N. Dak. KUCI
 Manhattan, Kans. KSAC
 Manila, P. I. KZIB
 Manila, P. I. KZHQ
 Mantowoc, Wis. WOMT
 Mansfield, Conn. WCAC
 Mansfield, Ohio. WLBV
 Marshalltown, Ia. KFJH
 Martinsville, N. Y. WMAK
 Mason, O. WBAI
 Medford, Mass. WBET
 Medford, Oreg. KMEH
 Memphis, Tenn. WHRO
 Memphis, Tenn. WMBM
 Memphis, Tenn. WMC
 Memphis, Tenn. WNRB
 Memphis, Tenn. WRB
 Miami Beach, Fla. WQIB
 Miami Beach, Fla. WMWF
 Miami, Fla. WQAM
 Middletown, Ohio. WERO
 Millford, Kans. KFKB
 Milwaukee, Wis. WGWB
 Milwaukee, Wis. WHAD
 Milwaukee, Wis. WHN
 Milwaukee, Wis. WTMJ
 Minneapolis, Minn. WCCO
 Minneapolis, Minn. WDCY
 Minneapolis, Minn. WGMR-WLB
 Minneapolis, Minn. WHDI
 Minneapolis, Minn. WRHM
 Missoula, Mont. KQHD
 Missoula, Mont. KUOM
 Montgomery, Ala. WHIZ
 Moorehead, Ill. WJTI
 Mt. Beacon, N. Y. WOKO
 Mt. Prospect, Ill. WJAZ
 Mt. Vernon, Va. WTFE
 Muncie, Ind. WLBC
 Muscatine, Iowa. KFTD
 Muscatine, Iowa. KTNT
 Nashville, Tenn. WBAY
 Nashville, Tenn. WLAC
 Nashville, Tenn. WFM
 Newark, N. J. WAAM
 Newark, N. J. WOCF
 Newark, N. J. WNJ
 Newark, N. J. WOR
 New Bedford, Mass. WNRH
 New Haven, Conn. WDHG
 New Orleans, La. WABZ
 New Orleans, La. WDSU
 New Orleans, La. WJHO
 New Orleans, La. WJHW
 New Orleans, La. WKHT
 New Orleans, La. WSRB
 New Orleans, La. WWL
 Newport, R. I. WNRH
 Newport N's, Va. WNEW
 New York, N. Y. WRUR
 New York, N. Y. WRMS
 New York, N. Y. WBNY
 New York, N. Y. WABC-WBOQ
 New York, N. Y. WEPB

New York, N. Y. WHN
 New York, N. Y. WHPP
 New York, N. Y. WJZ
 New York, N. Y. WABQ
 New York, N. Y. WLWL
 New York, N. Y. WMCA
 New York, N. Y. WMSG
 New York, N. Y. WNYC
 New York, N. Y. WPCB
 New York, N. Y. WRNY
 Norfolk, Nebr. WJAG
 Norfolk, Va. WRBW
 Norfolk, Va. WSEA
 Norfolk, Va. WFOR-WTAR
 Norman, Okla. WNAD
 Northfield, Minn. KFMY
 Northfield, Minn. WCAL
 Oakland, Calif. KPFVM
 Oakland, Calif. KGO
 Oakland, Calif. KLS
 Oakland, Calif. KLB
 Oakland, Calif. KLT
 Ogden, Utah. KPIH
 Okatona, Ky. WLAP
 Oklahoma, Okla. KFF
 Oklahoma, Okla. KFXX
 Oklahoma, Okla. KGFQ
 Oklahoma, Okla. WKY
 Oldham, S. H. KQDJ
 Olneyville, R. I. WCOT
 Omaha, Nebr. WAAW
 Omaha, Nebr. WQW
 Ontario, Calif. KFWC
 Orlando, Fla. WDBO
 Ottumwa, Ia. WIAN
 Pasadena, Calif. KPCC
 Pasadena, Calif. KPSN
 Paterson, N. J. WODA
 Pawtucket, R. I. WPTI
 Pennsylvania, Pa. WQIA
 Pearl Heights, Ill. WMBD
 Petersburg, Va. WLBQ
 Philadelphia, Pa. WFAN
 Philadelphia, Pa. WABY
 Philadelphia, Pa. WCAU
 Philadelphia, Pa. WFI
 Philadelphia, Pa. WFED
 Philadelphia, Pa. WHEW
 Philadelphia, Pa. WIAD
 Philadelphia, Pa. WIT
 Philadelphia, Pa. WPSW
 Philadelphia, Pa. WLIT
 Philadelphia, Pa. WNAT
 Philadelphia, Pa. WOO
 Philadelphia, Pa. WRAX
 Phoenix, Ariz. KFAD
 Phoenix, Ariz. KFCH
 Picher, Okla. KOPF
 Pierre, S. D. KOPX
 Pittsburgh, Pa. KPBA
 Pittsburgh, Pa. KQV
 Pittsburgh, Pa. WCAE
 Pittsburgh, Pa. WTAN
 Pocatello, Wash. KSWI
 Ponca City, Okla. WRRZ
 Pontiac, Mich. WCX-WJR
 Portland, Me. WCBH
 Portland, Ore. KEX
 Portland, Ore. KFEC
 Portland, Ore. KFIF
 Portland, Ore. KFJR
 Portland, Ore. KWJJ
 Portland, Ore. KOW
 Portland, Ore. KOIN
 Portland, Ore. KTHR
 Portland, Ore. KWBE
 Portland, Ore. KWJJ
 Portland, Ore. KYI
 Portsmouth, Va. WSEA

Poynette, Wis. WIBU
 Prescott, Ariz. KPJM
 Providence, R. I. WDFW-WLSI
 Providence, R. I. WEAN
 Providence, R. I. WJAR
 Pueblo, Colo. KODP
 Pueblo, Colo. KQHA
 Pueblo, Colo. KQHF
 Pullman, Wash. KWSC
 Quincy, Ill. WTAD
 Racine, Wis. WRJN
 Raleigh, N. C. WPTF
 Rapid City, S. D. WCAT
 Raton, N. Mex. KQFL
 Ravenna, Neb. KQFW
 Reading, Pa. WRAW
 Red Bank, N. J. WJRI
 Red Oak, Ia. KICK
 Richmond, Tex. KQHX
 Richmond, Va. WHBL
 Richmond, Va. WMRB
 Richmond, Va. WRVA
 Richmond, Va. WTAZ
 Richmond Hill, N. Y. WARC
 Richmond Hill, N. Y. WARC-WBOQ
 Roanoke, Va. WDHJ
 Rochester, N. Y. WABO-WHBC
 Rochester, N. Y. WHAM
 Rochester, N. Y. WRBQ
 Rockford, Ill. KFVU
 Rock Island, Ill. WRRP
 Roanville, N. Y. WBRB
 Royal Oak, Mich. WQOM
 St. Joseph, Mo. KPRQ
 St. Joseph, Mo. KQBY
 St. Louis, Mo. KFUS
 St. Louis, Mo. KWK
 St. Louis, Mo. KFWF
 St. Louis, Mo. KMOX-KFQA
 St. Louis, Mo. KAD
 St. Louis, Mo. WEFW
 St. Louis, Mo. WYI
 St. Louis, Mo. WMAV
 St. Paul, Minn. KNTF
 Sacramento, Calif. KVRK
 Salisbury, Md. WBMJ
 Salt Lake City, Utah. KDL
 Salt Lake City, Utah. KSL
 San Angelo, Tex. KQPI
 San Antonio, Tex. KODR
 San Antonio, Tex. KTHA
 San Antonio, Tex. KOCI
 San Antonio, Tex. KQHC
 San Antonio, Tex. KTAP
 San Antonio, Tex. WOAI
 San Bern'dino, Cal. KPWC
 San Diego, Calif. KQD
 San Diego, Calif. KPBD
 San Francisco, Cal. KPBC
 San Francisco, Cal. KPWT
 San Francisco, Cal. KQTT
 San Francisco, Cal. KJBB
 San Francisco, Cal. KPO
 San Francisco, Calif. KYA
 San Jose, Calif. KPFA
 San Jose, Calif. KQW
 San Juan, P. R. WKAQ
 Santa Ana, Calif. KWTC
 Santa Barbara, Cal. KPCC
 Santa Maria, Cal. KSMR
 Santa Monica, Cal. KNRC
 Saranac Lake, N. Y. WNEB
 Sarasota, Fla. WJBN
 Schenectady, N. Y. WGT
 Scranton, Pa. WQBI

Scranton, Pa. _____	WQAN	State College, Pa. _____	WPSC	Vermillion, S. D. _____	KUSD
Seattle, Wash. _____	KFOA	State College, N. M. _____	KOB	Vida, Mont. _____	KGCX
Seattle, Wash. _____	KFQW	Steubenville, O. _____	WIBR	Waco, Tex. _____	WJAD
Seattle, Wash. _____	KPQ	Stevens Point, Wis. _____	WLBL	Washington, D. C. _____	WMAI
Seattle, Wash. _____	KJH	Stockton, Cal. _____	KGDM	Washington, D. C. _____	WRC
Seattle, Wash. _____	KKP	Stockton, Cal. _____	KWG	Washington, D. C. _____	WRHF
Seattle, Wash. _____	KOMO	Storrs, Conn. _____	WCAC	Washington, D. C. _____	WTFE
Seattle, Wash. _____	KPCB	Streator, Ill. _____	WTAX	Washington, Pa. _____	WNBO
Seattle, Wash. _____	KVL	Sulphur Sp'gs, Ark. _____	KFPW	Waterloo, Ia. _____	WJAM
Seattle, Wash. _____	KXA	Superior, Wis. _____	WEBC	Webster, Mass. _____	WKBE
Seattle, Wash. _____	KRSC	Syracuse, N. Y. _____	WFBL	Weirton, W. Va. _____	WGBZ
Seattle, Wash. _____	KTW	Syracuse, N. Y. _____	WSYR	Wellesley Hills, Mass. _____	WBSO
Secaucus, N. J. _____	WVOV	Tacoma, Wash. _____	KVI	Westcott, Minn. _____	KSTP
Sheboygan, Wis. _____	WHBL	Tacoma, Wash. _____	KMO	West DePere, Wis. _____	WHBY
Shenandoah, Ia. _____	KFNF	Tampa, Fla. _____	WDAE	W. Lafayette, Ind. _____	WBAA
Shenandoah, Ia. _____	KMA	Tampa, Fla. _____	WMBR	Wheeling, W. Va. _____	WWVA
Shreveport, La. _____	KFDX	Tarrytown, N. Y. _____	WRW	Whitehaven, Tenn. _____	WRBC
Shreveport, La. _____	KGDX	Tifton, Ga. _____	WRBI	Wichita, Kans. _____	KFH
Shreveport, La. _____	KRMD	Tilton, N. H. _____	WBRL	Wichita Falls, Tex. _____	KGKO
Shreveport, La. _____	KSBA	Toccoa, Ga. _____	WTFI	Wilkes-Barre, Pa. _____	WBAX
Shreveport, La. _____	KWEA	Toledo, O. _____	WSPD	Wilkes-Barre, Pa. _____	WBRE
Shreveport, La. _____	KWKH	Topeka, Kans. _____	WIBW	Willow Grove, Pa. _____	WALK
Sioux City, Ia. _____	KSCJ	Trenton, N. J. _____	WOAX	Wilmington, Del. _____	WDEL
Sioux Falls, S. D. _____	KSOO	Troy, N. Y. _____	WHAZ	Wilmington, N. C. _____	WRBT
South Bend, Ind. _____	WSBT	Tucson, Ariz. _____	KGAR	Woodhaven, N. Y. _____	WEVD
S. Dartm'th, Mass. _____	WMAF	Tulsa, Okla. _____	KVOO	Woodside, N. Y. _____	WWRL
Spokane, Wash. _____	KPIO	Tuscola, Ill. _____	WDZ	Worcester, Mass. _____	WTAG
Spokane, Wash. _____	KFPY	Twin Falls, Ida. _____	KGIQ	Yankton, S. D. _____	WNAX
Spokane, Wash. _____	KGA	Union City, N. J. _____	WBMS	Yellow Springs, O. _____	WRAV
Spokane, Wash. _____	KHQ	Union City, Tenn. _____	WOBT	York, Neb. _____	KGBZ
Springfield, Ill. _____	WCBS	Urbana, Ill. _____	WRM	Youngstown, O. _____	WKNB
Springfield, Mass. _____	WBZ	Utica, Miss. _____	WQBC	Ypsilanti, Mich. _____	WJBK
Springfield, Ohio _____	WCOS	Utica, N. Y. _____	WIBX	Yuma, Colo. _____	KGEK
Springfield, Tenn. _____	WSIX	Valparaiso, Ind. _____	WRBC	Zion, Ill. _____	WCBD
Springfield, Vt. _____	WNBX				

Broadcasting Stations of Canada And New- foundland

Alphabetically by Cities

Bowmanville, Ont. _____	CKGW	Lethbridge, Alta. _____	CJOC	Saskatoon, Sask. _____	CJHS
Brantford, Ont. _____	CKCR	London, Ont. _____	CJGC	Saskatoon, Sask. _____	CNRS
Calgary, Alberta _____	CFAC	Midland, Ont. _____	CKPR	Sea Island, B. C. _____	CJOR
Calgary, Alberta _____	CFCN	Mission City, B. C. _____	CJCU	Summerside, P. E. I. _____	CHGS
Calgary, Alberta _____	CHCA	Moncton, N. B. _____	CNRA	Toronto, Ont. _____	CFCA
Calgary, Alberta _____	CJ CJ	Montreal, Quebec _____	CFCF	Toronto, Ont. _____	CHNC
Calgary, Alberta _____	CNRC	Montreal, Quebec _____	CHYC	Toronto, Ont. _____	CJBC
Charlottet'n, P. E. I. _____	CFCY	Montreal, Quebec _____	CKAC	Toronto, Ont. _____	CJSC
Charlottet'n, P. E. I. _____	CHCK	Montreal, Quebec _____	CNRM	Toronto, Ont. _____	CKCL
Chatham, Ont. _____	CFCO	Mt. Hamilton, Ont. _____	CHML	Toronto, Ont. _____	CKNC
Chilliwack, B. C. _____	CHWK	Moose Jaw, Sask. _____	CJRM	Toronto, Ont. _____	CKOW
Cobalt, Ont. _____	CKMC	Ottawa, Ont. _____	CKCO	Toronto, Ont. _____	CNRT
Edmonton, Alta. _____	CHMA	Ottawa, Ont. _____	CNRO	Vancouver, B. C. _____	CHLS
Edmonton, Alta. _____	CJCA	Preston, Ont. _____	CFPL	Vancouver, B. C. _____	CKCD
Edmonton, Alta. _____	CKUA	Quebec, Quebec _____	CKPC	Vancouver, B. C. _____	CKFC
Edmonton, Alta. _____	CNRE	Quebec, Quebec _____	CHRC	Vancouver, B. C. _____	CKMO
Fleming, Sask. _____	CJRW	Quebec, Quebec _____	CKCI	Vancouver, B. C. _____	CKWX
Frederickton, N. B. _____	CFNB	Quebec, Quebec _____	CKCY	Vancouver, B. C. _____	CNRV
Hallifax, N. S. _____	CHNS	Quebec, Quebec _____	CNRQ	Victoria, B. C. _____	CFCT
Hamilton, Ont. _____	CHCS	Red Deer, Alta. _____	CHCT	Winnipeg, Man. _____	CKY
Hamilton, Ont. _____	CKOC	Red Deer, Alta. _____	CJCR	Winnipeg, Man. _____	CNRW
Iroquois Falls, Ont. _____	CFCH	Regina, Sask. _____	CHWC	Yorkton, Sask. _____	CJGX
Kamloops, B. C. _____	CFJC	Regina, Sask. _____	CJBR		
Kingston, Ont. _____	CFMC	Regina, Sask. _____	CKCK		
Kingston, Ont. _____	CFRC	Regina, Sask. _____	CNRR		
Kingston, Ont. _____	CJCF	St. Hyacinthe, P. Q. _____	CKSH		
Kings Township, York Co., Ont. _____	CFRB	St. John, N. B. _____	CFBO		
		Saskatoon, Sask. _____	CFQC		

Newfoundland

St. John's _____ 8WMC

Los Angeles, Calif. KGEF	New York, N. Y. WHN	Poynette, Wis. WIBU
Los Angeles, Calif. KGFJ	New York, N. Y. WHPP	Prescott, Ariz. KPJM
Los Angeles, Calif. KHJ	New York, N. Y. WJZ	Providence, R. I.
Los Angeles, Calif. KMTR	New York, N. Y. WABQ	Providence, R. I. WDFW-WSLI
Los Angeles, Calif. KNX	New York, N. Y. WLWL	Providence, R. I. WEAN
Los Angeles, Calif. KRCA	New York, N. Y. WMCA	Providence, R. I. WJAR
Los Angeles, Calif. KTHI	New York, N. Y. WMSG	Pueblo, Colo. KGDP
Louisville, Ky. WHAS	New York, N. Y. WNYC	Pueblo, Colo. KGHA
Ludington, Mich. WKHZ	New York, N. Y. WPCB	Pueblo, Colo. KGHF
McGehee, Ark. KGHG	New York, N. Y. WRNY	Fullman, Wash. KWSC
Macon, Ga. WMAZ	Norfolk, Nebr. WJAG	Quincy, Ill. WTAD
Madison, Wis. WHA	Norfolk, Va. WBRW	Racine, Wis. WRJN
Madison, Wis. WIBA	Norfolk, Va. WSEA	Raleigh, N. C. WPTF
Manchester, N. H. WRBH	Norfolk, Va.	Rapid City, S. D. WCAT
Mandan, N. Dak. KOU	WPOR-WTAR	Raton, N. Mex. KGFL
Manhattan, Kans. KSAC	Norman, Okla. WJAD	Ravenna, Neb. KGFV
Manila, P. I. KZIB	Northfield, Minn. KFMX	Reading, Pa. WRAW
Manila, P. I. KZRQ	Northfield, Minn. WCAL	Red Bank, N. J. WJBI
Manitowoc, Wis. WONT	Oakland, Calif. KFWM	Red Oak, Ia. KICK
Mansfield, Conn. WCAC	Oakland, Calif. KGO	Richmond, Tex. KGHX
Mansfield, Ohio WLBV	Oakland, Calif. KLS	Richmond, Va. WBRL
Marshalltown, Ia. KFJR	Oakland, Calif. KLLX	Richmond, Va. WMRG
Martinsville, N. Y. WMAK	Oakland, Calif. KTAB	Richmond, Va. WRVA
Mason, O. WSAI	Ogden, Utah KFOK	Richmond, Va. WTAZ
Medford, Mass. WBET	Okalona, Ky. WLPF	Richmond Hill, N. Y. WABC
Medford, Oreg. KMED	Okklahoma, Okla. KF	Richmond Hill, N. Y. WABC-WBOQ
Memphis, Tenn. WGBG	Oklahoma, Okla. KFJR	Rochester, N. Y. WDBJ
Memphis, Tenn. WHBQ	Oklahoma, Okla. KGFQ	Rochester, N. Y. WABO-WHEC
Memphis, Tenn. WMRB	Oklahoma, Okla. WKY	Rochester, N. Y. WHAM
Memphis, Tenn. WMC	Oldham, S. D. KGDY	Rochester, N. Y. WHBC
Memphis, Tenn. WNRB	Olneyville, R. I. WCOT	Rochester, N. Y. WNBQ
Memphis, Tenn. WRR	Omaha, Nebr. WAAW	Rockford, Ill. KFLV
Miami Beach, Fla. WTD	Omaha, Nebr. WOV	Rock Island, Ill. WBBF
Miami Beach, Fla. WMBF	Ontario, Calif. KFWC	Rossville, N. Y. WBBR
Miami, Fla. WQAM	Orlando, Fla. WDBO	Royal Oak, Mich. WAGM
Middletown, Ohio WFRD	Ottumwa, Ia. WIAS	St. Joseph, Mo. KFEQ
Millford, Kans. KFKB	Pasadena, Calif. KPFC	St. Joseph, Mo. KGBB
Milwaukee, Wis. WGWB	Pasadena, Calif. KPSN	St. Louis, Mo. KFUG
Milwaukee, Wis. WHAD	Pateron, N. J. WODA	St. Louis, Mo. KWK
Milwaukee, Wis. WISN	Pawtucket, R. I. WFOI	St. Louis, Mo. KFWF
Milwaukee, Wis. WTMJ	Pensacola, Fla. WFOA	St. Louis, Mo. KMOX-KFQA
Minneapolis, Minn. WCCO	Peoria Heights, Ill. WMBD	St. Louis, Mo. KSD
Minneapolis, Minn. WGGY	Petersburg, Va. WLBG	St. Louis, Mo. WEW
Minneapolis, Minn. WGSB-WLB	Philadelphia, Pa. WFAN	St. Louis, Mo. WIL
Minneapolis, Minn. WHMI	Philadelphia, Pa. WABY	St. Louis, Mo. WMAV
Missoula, Mont. KGHD	Philadelphia, Pa. WCAU	St. Paul, Minn. KSTP
Missoula, Mont. KUOM	Philadelphia, Pa. WFI	Sacramento, Calif. KFBC
Montgomery, Ala. WHZ	Philadelphia, Pa. WFKD	Salisbury, Md. WMSD
Mooseheart, Ill. WJJJ	Philadelphia, Pa. WBBW	Salt L. City, Utah KDYL
MT. Beacon, N. Y. WOKO	Philadelphia, Pa. WIAD	Salt Lake City, Utah KSL
MT. Prospect, Ill. WJAZ	Philadelphia, Pa. WIP	San Angelo, Tex. KGFI
MT. Vernon, Va. WTFE	Philadelphia, Pa. WPSW	San Antonio, Tex. KGDR
Muncie, Ind. WLBC	Philadelphia, Pa. WLIT	San Antonio, Tex. KTTA
Muscataine, Iowa KFTD	Philadelphia, Pa. WNAT	San Antonio, Tex. KGCI
Muscataine, Iowa KTNT	Philadelphia, Pa. WOO	San Antonio, Tex. KGCR
Nashville, Tenn. WBAW	Philadelphia, Pa. WRAX	San Antonio, Tex. KTAP
Nashville, Tenn. WLAC	Phoenix, Ariz. KFAD	San Antonio, Tex. WQAI
Nashville, Tenn. WSM	Phoenix, Ariz. KFCR	San Bern'dino, Cal. KFWC
Newark, N. J. WAAM	Picher, Okla. KGGF	San Diego, Calif. KGB
Newark, N. J. WGCP	Pierre, S. D. KGFJ	San Diego, Calif. KFSD
Newark, N. J. WNJ	Pittsburgh, Pa. KDKA	San Francisco, Cal. KFRC
Newark, N. J. WOR	Pittsburgh, Pa. KQV	San Francisco, Cal. KFVI
New Bedford, Mass. WNRH	Pittsburgh, Pa. WCAE	San Francisco, Cal. KGTT
New Haven, Conn. WDRG	Pittsburgh, Pa. WJAS	San Francisco, Cal. KJBS
New Orleans, La. WARZ	Pocantello, Wash. KSWI	San Francisco, Cal. KPO
New Orleans, La. WDSU	Ponca City, Okla. WRRZ	San Francisco, Calif. KYA
New Orleans, La. WJHO	Portiac, Mich. WCX-WJR	San Jose, Calif. KFAP
New Orleans, La. WJHW	Portland, Me. WCSR	San Jose, Calif. KQW
New Orleans, La. WKBT	Portland, Ore. KBX	San Juan, P. R. WKAQ
New Orleans, La. WSMB	Portland, Ore. KPEC	Santa Ana, Calif. KWTC
New Orleans, La. WWL	Portland, Ore. KPIF	Santa Barbara, Cal. KFRC
Newport, R. I. WMBA	Portland, Ore. KFJR	Santa Maria, Calif. KSMR
Newport N's, Va. WNEW	Portland, Ore. KWJJ	Santa Monica, Cal. KNRC
New York, N. Y. WRRR	Portland, Ore. KGW	Saranac Lake, N. Y. WNBZ
New York, N. Y. WBMS	Portland, Ore. KOIN	Sarasota, Fla. WJBB
New York, N. Y. WBNY	Portland, Ore. KTBR	Schenectady, N. Y. WGY
New York, N. Y. WABC-WROQ	Portland, Ore. KWBS	Sheraton, Pa. WGBI
New York, N. Y. WEAF	Portland, Ore. KWJJ	
	Portland, Ore. KX1	
	Portsmouth, Va. WSEA	

Scranton, Pa. _____	WQAN	State College, Pa. _____	WPSC	Vermilion, S. D. _____	KUSD
Seattle, Wash. _____	KFOA	State College, N. M. _____	KOB	Vida, Mont. _____	KGCX
Seattle, Wash. _____	KFQW	Steubenville, O. _____	WIBR	Waco, Tex. _____	WJAD
Seattle, Wash. _____	KPQ	Stevens Point, Wis. _____	WLBL	Washington, D. C. _____	WMAL
Seattle, Wash. _____	KJR	Stockton, Cal. _____	KGDM	Washington, D. C. _____	WRC
Seattle, Wash. _____	KKP	Stockton, Cal. _____	KWG	Washington, D. C. _____	WRHF
Seattle, Wash. _____	KOMO	Storrs, Conn. _____	WCAC	Washington, D. C. _____	WTF
Seattle, Wash. _____	KPCB	Streator, Ill. _____	WTAX	Washington, Pa. _____	WNBO
Seattle, Wash. _____	KVL	Sulphur Sp'gs, Ark. _____	KFPW	Waterloo, Ia. _____	WJAM
Seattle, Wash. _____	KXA	Superior, Wis. _____	WEBC	Webster, Mass. _____	WKBE
Seattle, Wash. _____	KRSC	Syracuse, N. Y. _____	WFBL	Welrton, W. Va. _____	WGBZ
Seattle, Wash. _____	KTW	Syracuse, N. Y. _____	WSYR	Wellesley Hills, Mass. _____	WBOS
Secaucus, N. J. _____	WOV	Tacoma, Wash. _____	KVI	Westcott, Minn. _____	KSTP
Sheboygan, Wis. _____	WHBL	Tacoma, Wash. _____	KMO	West DePere, Wis. _____	WHBY
Shenandoah, Ia. _____	KFNF	Tampa, Fla. _____	WDAE	W. Layfayette, Ind. _____	WBAA
Shenandoah, Ia. _____	KMA	Tampa, Fla. _____	WMBR	Wheeling, W. Va. _____	WWVA
Shreveport, La. _____	KFDX	Tarrytown, N. Y. _____	WRW	Whitehaven, Tenn. _____	WRBC
Shreveport, La. _____	KGDY	Tifton, Ga. _____	WRBI	Wichita, Kans. _____	KFH
Shreveport, La. _____	KRMD	Tilton, N. H. _____	WBRL	Wichita Falls, Tex. _____	KGKO
Shreveport, La. _____	KSBA	Toccoa, Ga. _____	WTFI	Wilkes-Barre, Pa. _____	WBAX
Shreveport, La. _____	KWEA	Toledo, O. _____	WSPD	Wilkes-Barre, Pa. _____	WBRE
Shreveport, La. _____	KWKH	Topeka, Kans. _____	WIBW	Willow Grove, Pa. _____	WALK
Sioux City, Ia. _____	KSJ	Trenton, N. J. _____	WOAX	Wilmington, Del. _____	WDEL
Sioux Falls, S. D. _____	KSOO	Troy, N. Y. _____	WHAZ	Wilmington, N. C. _____	WRBT
South Bend, Ind. _____	WSBT	Tucson, Ariz. _____	KGAR	Woodhaven, N. Y. _____	WEVD
S. Dartm'th, Mass. _____	WMAF	Tulsa, Okla. _____	KVOO	Woodside, N. Y. _____	WWRL
Spokane, Wash. _____	KFIO	Tuscola, Ill. _____	WDZ	Worcester, Mass. _____	WTAG
Spokane, Wash. _____	KFPY	Twin Falls, Ida. _____	KGIQ	Yankton, S. D. _____	WNAX
Spokane, Wash. _____	KGA	Union City, N. J. _____	WBMS	Yellow Springs, O. _____	WRAV
Spokane, Wash. _____	KHQ	Union City, Tenn. _____	WOBT	York, Neb. _____	KGBZ
Springfield, Ill. _____	WCBS	Urbana, Ill. _____	WRM	Youngstown, O. _____	WKBN
Springfield, Mass. _____	WBZ	Utica, Miss. _____	WQBC	Ypsilanti, Mich. _____	WJBK
Springfield, Ohio _____	WCOS	Utica, N. Y. _____	WIBX	Yuma, Colo. _____	KGEC
Springfield, Tenn. _____	WSIX	Valparaiso, Ind. _____	WRBC	Zion, Ill. _____	WCBD
Springfield, Vt. _____	WNBX				

Broadcasting Stations of Canada And New- foundland

Alphabetically by Cities

Bowmanville, Ont. _____	CKGW	Lethbridge, Alta. _____	CJOC	Saskatoon, Sask. _____	CJHS
Brantford, Ont. _____	CKCR	London, Ont. _____	CJGC	Saskatoon, Sask. _____	CNRS
Calgary, Alberta _____	CFAC	Midland, Ont. _____	CKPR	Sea Island, B. C. _____	CJOR
Calgary, Alberta _____	CFCN	Mission City, B. C. _____	CJCU	Summerside, P.E.I. _____	CHGS
Calgary, Alberta _____	CHCA	Moncton, N. B. _____	CNRA	Toronto, Ont. _____	CFCA
Calgary, Alberta _____	CJGJ	Montreal, Quebec _____	CFCF	Toronto, Ont. _____	CHNC
Calgary, Alberta _____	CNRC	Montreal, Quebec _____	CHYC	Toronto, Ont. _____	CJBC
Charlottet'n, P. E. I. _____	CFY	Montreal, Quebec _____	CKAC	Toronto, Ont. _____	CJSC
Charlottet'n, P. E. I. _____	CHCK	Montreal, Quebec _____	CNRM	Toronto, Ont. _____	CKCL
Chatham, Ont. _____	CFCO	Mt. Hamilton, Ont. _____	CHML	Toronto, Ont. _____	CKNC
Chilliwack, B. C. _____	CHWK	Moose Jaw, Sask. _____	CJRM	Toronto, Ont. _____	CKOW
Cobalt, Ont. _____	CKMC	Ottawa, Ont. _____	CKCO	Toronto, Ont. _____	CNRT
Edmonton, Alta. _____	CHMA	Ottawa, Ont. _____	CNRO	Vancouver, B. C. _____	CHLS
Edmonton, Alta. _____	CJCA	Prestcott, Ont. _____	CFLC	Vancouver, B. C. _____	CKCD
Edmonton, Alta. _____	CKUA	Preston, Ont. _____	CKPC	Vancouver, B. C. _____	CKFC
Edmonton, Alta. _____	CNRE	Quebec, Quebec _____	CHRC	Vancouver, B. C. _____	CKMO
Fleming, Sask. _____	CJRW	Quebec, Quebec _____	CKCI	Vancouver, B. C. _____	CKWX
Frederickton, N. B. _____	CFNB	Quebec, Quebec _____	CKCV	Vancouver, B. C. _____	CNRV
Halifax, N. S. _____	CHNS	Quebec, Quebec _____	CNRC	Victoria, B. C. _____	CFCT
Hamilton, Ont. _____	CHCS	Red Deer, Alta. _____	CHCT	Winnipeg, Man. _____	CKY
Hamilton, Ont. _____	CKOC	Red Deer, Alta. _____	CJCR	Winnipeg, Man. _____	CNRW
Iroquois Falls, Ont. _____	CFCH	Regina, Sask. _____	CHWC	Yorkton, Sask. _____	CJGX
Kamloops, B. C. _____	CFJC	Regina, Sask. _____	CJBR		
Kingston, Ont. _____	CFMC	Regina, Sask. _____	CKCK		
Kingston, Ont. _____	CFRC	Regina, Sask. _____	CNRR		
Kingston, Ont. _____	CJCF	St. Hyacinthe, P. Q. _____	CKSH		
King's Township, York Co., Ont. _____	CFRB	St. John, N. B. _____	CFBO		
		Saskatoon, Sask. _____	CFQC		

Newfoundland

St. John's _____ 8WMC

Foreign Broadcasting Stations

AUSTRIA				FRANCE—Continued			
All owned by Nat'l Broadcasting Monopoly				Toulouse	889.6	2000	
City	Call Signal	Wave-length	Power Watts	Owner—Radio Manufacturers.			
Graz	—	365.8	500				
Innsbruck	—	294.1	500				
Klagenfurt	—	272.7	500				
Vienna	ORV	577	1500				
Vienna	—	617.2	7000				
BELGIUM				GERMANY			
*Antwerp	—	265.5	100				
Brussels	BAV	508.6	1500				
Owner—Radio Organization.							
*Liege	—	205	100				
*Liere	—	294.1	100				
CZECHOSLOVAKIA				on-Main			
All owned by Nat'l Broadcasting Monopoly				Frankfurt	—	429.6	750
Bratislava	OKR	300	500	Fresburg	—	577	750
Bronn	OKB	441.2	300	Hamburg	—	394.7	4000
Bronn	OKB	441.2	500	Gleiwitz	—	250	750
Prague	OKP	584.9	5000	Hanover	—	297	750
				Kassel	—	272.7	750
				Kiel	—	254.2	750
				Koenigsberg	—	329.7	4000
				Langenburg	—	468.8	2500
				Lepzig	—	365.8	750
				Muenster	—	241.9	1500
				Munich	—	535.7	800
				Munich	—	535.7	4000
				Nurnberg	—	303	750
				Stettin	—	252.1	750
				Stuttgart	—	379.7	4000
DENMARK				HUNGARY			
All owned by Government.				Budapest	MTI	555.6	2000
Copenhagen	—	337	700	Owner—Radio Organization.			
Soro	—	1152.8	1500	Budapest	—	1050	400
				Owner—Government			
ESTHONIA				ICELAND			
*Tallinn	—	1200	100	*Reykjavik	—	333.8	100
*Tallinn	—	408	500	IRISH FREE STATE			
				All owned by Government.			
				Cork	6CK	400	1000
				Dublin	2RN	319.1	1500
FINLAND				ITALY			
*Bjorehborg (Porl)	—	254.2	100	All owned by Nat'l Broadcasting Monopoly			
*Helsingfors	—	500	1000	Milan	IMI	322.6	1500
Helsingfors	—	240	2000	Naples	INA	333.3	1500
Owner—Government				Rome	IRO	449	3000
*Jakobstad	—	275	200	LATVIA			
*Jyvaskyla	—	297	200	All owned by Government.			
*Lahtis	—	318	130	Riga	KCX	626.3	2000
*Tammerfors	—	400	250	LITHUANIA			
				All owned by Government.			
				Kovno	—	2000	2000
FRANCE				LUXEMBURG			
All owned by Government.				*Luxemburg	—	217.4	250
Agen	2BD	297	250	NETHERLANDS			
Bordeaux	—	419	1500	Hilversum	HDO	1060	1000
Owner—Government.				Owner—Radio Manufacturers.			
*Chateau Thierry	—	—	—	NORWAY			
*La Bamboul	—	—	—	All owned by Broadcasting Company.			
Lyon	YN	480	1000	Bergen	—	370.4	1000
Owner—Government.				Owner—Broadcasting Company.			
Lyon	—	291	500	Oslo	—	370.4	1500
Owner—Radio Manufacturers.				Owner—Broadcasting Company.			
Marseilles	—	351	300	POLAND			
Owner—Government.				All owned by Broadcasting Company.			
Mont de Marsan	—	390	300	Katowice	—	422	10000
Owner—Radio Organization.				Krakow	—	422	1300
Montpellier	—	252.1	200	Poznan	—	270.3	1300
Owner—Broadcasting Company.				Warsaw	—	1111.1	8000
Paris	—	356	500				
Owner—Radio Manufacturers.							
Paris	—	841	1000				
Owner—Newspaper.							
Paris	—	308	250				
Owner—Radio Manufacturers.							
Paris	—	1750	3000				
Owner—Radio Manufacturers.							
Paris	FPTT	458	1000				
Owner—Government.							
Paris	FL	2660	4000				
Owner—Government.							
*Rennes	—	294	1500				
Toulouse	MRD	260	1000				
Owner—Government							

*Owner not reported.

PORTUGAL			
Lisbon	PIAA	267.3	500
Owner—Department Store.			
RUSSIA			
	Call	Wave-length	Power Watts
City	Signal		
*Armavir	RA47	720	200
Artemovsk	RA56	790	1200
*Astrakhan	RA26	700	1000
*Baku	RA45	750	1200
Bukorodak	RA8	750	700
Owner—Trade Unions.			
Dnepropetrovsk	RA30	525	200
Owner—Local Soviet.			
Erivan	RA49	950	1200
Owner—Government.			
*Gomel	RA39	925	1200
*Irkutsk	RA57	1100	500
Ivanovo.			
Vosnesensk	RA7	800	180
Owner—Local Soviet.			
Kharkov	RA43	475	4000
Owner—Local Soviet.			
Kiev	RA45	775	1200
Owner—Government.			
Koursk	RA34	575	1000
Owner—Local Soviet.			
Krasnodar	RA38	513	1000
Owner—Local Soviet.			
Leningrad	RA42	1000	10000
Owner—Broadcasting Company.			
Leningrad	RA59	150	350
Owner—Trade Unions.			
Minsk	RA18	950	1200
Owner—Government.			
Moscow	RA1	1450	40000
Owner—Government.			
Moscow	RA2	450	500
Owner—Labor Unions.			
Moscow	RA4	450	300
Owner—Trade Unions.			
*Nalchik	RA67	1075	240
Nizhni.			
Novgorod	RA13	840	1800
Owner—Government.			
Novorossiisk	RA32	1117	4000
Owner—Local Soviet.			
Odessa	RA40	1000	1200
Owner—Government.			
*Orenburg	RA25	640	1000
Petrovavlovsk	RA64	350	45
Owner—Radio Organization.			
Petrozavodsk	RA46	765	2000
Owner—Local Soviet.			
Rostov	RA14	820	4000
Owner—Local Soviet.			
Samara	RA22	900	1200
Owner—Local Soviet.			
Saratov	RA32	620	200
Owner—Radio Organization.			
*Sevastopol	RA49	800	250
*Smolensk	RA68	830	20
*Smolensk	RA72	150	800
*Stalino	RA77	750	1200
Stavropol	RA20	550	1200
Owner—Government.			
Sverdlovsk	RA15	1050	500
Owner—Government.			
Tashkent	RA27	715	2000
Owner—Local Soviet.			
Tiflis	RA11	870	4000
Owner—Local Soviet.			
Tomsk	RA21	300	150
Owner—University.			
*Tver	RA44	690	1200
*Ulyanovsk	RA51	500	20
Vel' Pot'nik	RA16	1010	1200
Owner—Government.			
Vladivostok	RA17	458	1500
Owner—Radio Organization.			

RUSSIA—Continued			
Vologda	RA41	760	1200
Owner—Government.			
Voronezh	RA12	950	1200
Owner—Government.			

SPAIN

City	Call	Wave-length	Power Watts
Barcelona	EAJ1	344	1000
Owner—Radio Organization.			
*Barcelona	EAJ13	277.8	1000
*Bilbao	EAJ9	438	500
*Bilbao	EAJ11	294.1	500
*Cadiz	EAJ3	344	500
*Cartagena	EAJ16	294.1	500
*Madrid	EAJ2	400	500
Madrid	EAJ7	375	1000
Owner—Broadcasting Company.			
Malaga	EAJ25	50-250	100
Owner—Radio Organization.			
*Oviedo	EAJ19	201.3	100
*Salamanca	EAJ22	405	500
*San Sebastian	EAJ8	272.7	500
*Seville	EAJ5	400	1000
Seville	EAJ17	344	500
Owner—Radio Organization.			
*Zaragoza	EAJ23	568	—

SWEDEN

Boden	SASE	454.5	1000
Owner—Broadcasting Co., National.			
Boras	SMYB	250	250
Owner—Radio Organization.			
Eskilstuna	SMUC	275.3	250
Owner—Radio Organization.			
Falun	SMZK	400	750
Owner—Radio Organization.			
Gavle	SMKF	204.1	250
Owner—Radio Organization.			
Goteborg	SASB	416.7	1000
Owner—Broadcasting Co., National.			
Halmstad	SMSB	215.8	250
Owner—Radio Organization.			
Helsingborg	SMYE	235	250
Owner—Radio Organization.			
*Hernösand			
Hudiksvall	SMSL	248	250
Owner—Radio Organization.			
Jonkopings	SMZD	201.3	250
Owner—Radio Organization.			
Kalmar	SMSW	253	250
Owner—Radio Organization.			
Karlsborg	SASF	1365	5000
Owner—Broadcasting Co., National.			
Karlskrona	SMSM	201.3	250
Owner—Radio Organization.			
Karlstad	SMXG	220.6	250
Owner—Radio Organization.			
Kristinehamn	SMTJ	202.7	100
Owner—Radio Organization.			
Linköping	SMUV	588.3	250
Owner—Radio Organization.			
Malmö	SASC	229	1000
Owner—Broadcasting Co., National.			
Motala		1304.5	40000
Owner—Broadcasting Co., National.			
Norrköping	SMVV	272.7	250
Owner—Radio Organization.			
Örebro	SMTI	568	250
Owner—Radio Organization.			
*Ormsköldsvik			
Östersund		720	1000
Owner—Broadcasting Co., National.			
Saffle	SMTS	262.1	500
Owner—Radio Organization.			
Stockholm	SASA	416.7	1500
Owner—Broadcasting Co., National.			
Sundsvall	SASD	545.6	1000
Owner—Broadcasting Co., National.			

*Owner not reported.

SWEDEN—Continued

Trollhattan	SMXQ	277.8	1000
Owner—Radio Organization.			
Uddevalla	SMZP	284.1	100
Owner—Radio Organization.			
Umea	SMSN	252.1	250
Owner—Radio Organization.			
Varberg	SMSO	287	100
Owner—Radio Organization.			

SWITZERLAND

City	Call Signal	Wave-length	Power Watts
Basel	HB3	1000	300
Owner—Aviation Organization.			
Berne	—	411	1500
Owner—Radio Organization.			
Geneva	HB1	700	500
Owner—Broadcasting Company.			
Lausanne	HB2	850	600
Owner—Radio Organization.			
Zurich	—	400	1000
Owner—Radio Organization.			
Zurich	—	100	50
Owner—Radio Organization.			

TURKEY

Osmanieh	—	1200	6000
Owner—Broadcasting Company.			

UNITED KINGDOM

All stations owned by Government.

Abedeen	2BD	500	1500
Belfast	2BE	306.1	1500
Birmingham	5IT	326.1	1500
Bournemouth	6BM	491.8	1500
Cardiff	5WA	353	1500
Daventry	5XX	1600	16000
Dundee	2DE	294	200
Edinburgh	2EH	288.5	500
Glasgow	5SC	405.4	1500
Hull	6KH	294	200
Leeds, Bradford	2LS	277.5-252.1	500
Liverpool	6LV	297	200
London	2LO	361.4	3000
Manchester	2ZY	384.6	1500
Newcastle	6NO	313.5	1500
Nottingham	5NG	275.2	200
Plymouth	5PY	400	200
Sheffield	6FL	272.7	200
Stoke-on-Trent	6ST	294	200
Swansea	5SX	294	200

YUGOSLAVIA

Zagreb	—	275.2	100
Owner—Radio Organization.			

COSTA RICA

San Jose	—	—	—
Owner—Government.			

CUBA

Calbarien	6EV	250	50
Owner—Amateur.			
*Cienfuegos	6BY	250	200
*Ella	7SR	350	500
Habana	PWX	400	500
Owner—Telephone Company.			
*Habana	20K	350	100

CUBA—Continued

Habana	20L	257	100
Owner—Radio Dealers.			
*Matanzas	6DW	270	100
*Santiago	8BY	250	100
*Toluco	6KW	340	100
Toluco	6XJ	278	100
Owner—Private Citizen.			

HAITI

Port au Prince	HHK	361.2	1000
Owner—Government.			

MEXICO

Chihuahua	CZF	310	250
Owner—State Government.			
*Mazatlan	CYR	475	250
Merida	CYY	548	100
Owner—Political Organization.			
*Mexico City	CYA	300	500
Mexico City	CYB	275	600
Owners—Industrial Corporation.			
Mexico City	CYH	375	100
Owners—Publishers.			
*Mexico City	CYJ	400	2000
Call Signal Wave-length Power Watts			
Mexico City	CYL	400	500
Owner—Radio Dealers.			
*Mexico City	CYO	425	100
Mexico City	CYX	325	500
Owner—Newspaper.			
Mexico City	CZE	350	500
Owner—Government.			
*Monterey	—	311	250
*Oaxaca	CYF	265	100
*Pueblo	CYU	312	100
Tampico	CYQ	322	100
Owners—Merchants.			
Torreon	CYM	225	1500
Owner—Merchants.			
Vera Cruz	CYC	337	50
Owner—Sales Agent.			
*Vera Cruz	CYD	—	—

SALVADOR

San Salvador	AQM	482	500
Owner—Government.			

ARGENTINA

Buenos Aires	R2	275	100
Owner—Merchants.			
Buenos Aires	D3	253.3	100
Owner—Publishers.			
*Buenos Aires	LOJ	270	1000
Buenos Aires	LOL	236	2000
Owner—Broadcasting Company.			
Buenos Aires	LON	210	5000
Owner—Broadcasting Company.			
Buenos Aires	LOO	252	1000
Owner—Broadcasting Company.			
*Buenos Aires	LOQ	261	500
Buenos Aires	LOR	344.8	1000
Owner—Radio Organization.			
Buenos Aires	LOS	291.2	5000
Owner—Municipality.			
*Buenos Aires	LOT	400	1000
*Buenos Aires	LOV	361.5	1000
Buenos Aires	LOW	303	1000
Owner—Theatre.			
Buenos Aires	LOX	380	1000
Owner—Radio Organization.			
Buenos Aires	LOY	315.8	1000
Owner—Radio Organization.			
Buenos Aires	LOZ	370	1000
Owner—Radio Dealers.			
*Cordoba	H5	275	100
La Plata	LOP	425	1000
Owner—University.			
Mendoza	LOU	380	500
Owner—Provincial Government.			
Rosario	F2	270	100
Owner Agricultural Organizations.			

BOLIVIA

La Paz	—	175	50
Owner—Radio Organization.			
La Paz	—	300	50
Owner—University.			

BRAZIL

Bahio	SQAD	350	50
Owner—Radio Organization.			
Juliz de Fora	SQAY	380	200
Owner—Radio Organization.			
Pernambuco	—	310	300
Owner—Radio Organization.			

*Owner not reported. (Foreign Stations continued on Inside Back Cover.)

BRAZIL—Continued

Rio de Janeiro	SQAA	400	2000
Owner—Radio Organization.			
Rio de Janeiro	SQAB	320	500
Owner—Radio Organization.			
Rio de Janeiro	SQAJ	260	250
Owner—Merchants.			
Sao Paulo	SQBO	225.4	1000
Owner—Radio Organization.			
Sao Paulo	SQAG	365	1000
Owner—Radio Organization.			

CHILE

City	Call Signal	Wave-length	Power Watts
*Antofagasta	CHAO	—	—
Concepcion	CMAI	345	1500
Owner—Broadcasting Company.			
Santiago	CMAC	360	1200
Owner—Newspaper.			
Santiago	CMAD	320	1000
Owner—Department Store.			
Santiago	CMAE	280	100
Owner—Newspaper.			
Taena	CMAT	550	200
*Talcahuano	—	—	—
Temuco	CMAK	245	100
Owner—Broadcasting Company.			
*Valparaiso	—	400	50

PARAGUAY

Asuncion	—	—	12
Owner—Radio Organization.			

PERU

Lima	OAX	360	1500
Owner—Broadcast'g Monopoly, Nat'l			

URUGUAY

Montevideo	CWOF	300	100
Owner—Radio Dealers.			
Montevideo	CWOR	350	500
Owner—Newspaper.			
Montevideo	CWOS	380	500
Owner—Broadcasting Company.			

VENEZUELA

Caracas	AYRE	375	1000
Owner—Broadcast'g Monopoly, Nat'l			

CEYLON

Colombo	—	800	1500
Owner—Government.			

CHINA

Mukden	COMK	425	2000
Owner—Radio Mfr's Agent.			
Shanghai	—	312	250
Owner—Radio Dealers.			
Tientsin	XOL	480	500
Owner—Government.			
Tientsin	GEC	280	50
Owner—Electrical Dealers.			

HONGKONG

Victoria	VPS3	800	1500
Owner—Government.			

CHOSEN

Seoul	JODK	345	1000
Owner—Broadcasting Company.			

INDIA

Bombay	2AX	320	50
Owner—Merchants.			
Bombay	2FV	387	100
Owner—Radio Organization.			
Madras	2GR	400	200
Owner—Radio Organization.			
Rangoon	2HZ	350	40
Owner—Radio Organization.			

JAPAN

All owned by National Brd'cst Monopoly.			
Kumamoto	JOGK	380	10000
Nagoya	JOCK	360	1000

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JAPAN—Continued			
Osaka	JOBK	385	1000
Tokyo	JOAK	375	1000

KWANGTUNG			
Dairen	JQAK	390	5000
Owner—Government.			

NETHERLANDS EAST INDIES			
Batavia	JFC	220	40
Owner—Radio Organization.			
Soerabaya	—	140	500
Owner—Broadcasting Company.			

STRAITS SETTLEMENTS			
Singapore	ISE	330	100
Owner—Radio Organization.			

AUSTRALIA			
City	Call Signal	Wave-length	Power Watts
Adelaide	5CL	395	1000
Owner—Broadcasting Company.			
Adelaide	5DN	313	100
Owner—Broadcasting Company.			
*Bathurst	2MK	—	—
Brisbane	4CM	278	50
Owner—Physician.			
*Brisbane	4MB	337	250
Brisbane	4QG	385	1000
Owner—State Government.			
Hobart	7ZL	525	3000
Owner—Broadcasting Company.			
Melbourne	3AR	484	320
Owner—Broadcasting Company.			
Melbourne	3LO	371	1000
Owner—Broadcasting Company.			
*Northbridge	2UW	26°	100
Perth	6WF	1250	1000
Owner—Broadcasting Company.			
Rockhampton	4RN	323	100
Owner—State Government.			
Sydney	2BL	353	1000
Owner—Broadcasting Company.			

AUSTRALIA—Continued			
Sydney	2FC	442	2000
Owner—Broadcasting Company.			
Sydney	2GB	326	1500
Owner—Theosophical Organization.			
Sydney	2KY	280	300
Owner—Political Organization.			
Sydney	2UE	297	50
Owner—Electrical Dealers.			
Sydney	2WA	462	100
Owner—Radio Organization.			

NEW ZEALAND			
City	Call Signal	Wave-length	Power Watts
All owned by Nat'l Broadcast'g Monopoly.			
Auckland	1YA	420	500
Christchurch	3AC	400	500
Dunedin	4YA	380	110
Wellington	2YK	295	60

ALGERIA			
Algiers	—	310	100
Owner—Government.			
Algiers	8DB	310	100
Owner—Radio Dealers.			

CANARY ISLANDS			
Las Palmas	EAR5	250-350	200
Owner—Radio Organization.			

EGYPT			
*Cairo	SRE	225	—

MOROCCO			
Casablanca	CNO	250	25
Owner—Radio Organization.			

TUNISIA			
Tunis	TUA	45-1450	100
Owner—Government.			

UNION OF SOUTH AFRICA			
All owned by Nat'l Broadcast'g Monopoly.			
Cape Town	—	375	1200
Durban	—	400	1200
Johannesburg	JB	438	900

*Owner not reported.

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Short Wave Broadcasting Stations

United States

Call	Meters	Place	Eastern Standard Time
KDKA	63.7	Pittsburgh, Pa.	Daily—5-11 p. m.
WGY	31.4	Schenectady, N. Y.	Daily—5-11 p. m.
WTFB	56.0	Mount Vernon, Va.	Daily—6-10 p. m.
WRNY	30.9	New York City	Daily
WLW	58.0	Cincinnati, Ohio.	
WOWO	22.8	Ft. Wayne, Ind.	
WCFL	37.2	Chicago, Ill.	
WJZ	32	Bound Brook, N. J.	No regular schedule
WBZ	50	Springfield, Mass.	
WBZ	70	Springfield, Mass.	
WABC	64	New York City	6-11 p. m.
9XU	61	Council Bluffs, Iowa.	
6XAR	33	San Francisco, Cal.	
6XAI	66.4	Los Angeles, Cal.	
3XL	60	Bound Brook, N. J.	
2XE	22.1	Richmond Hill, N. Y.	6-11 p. m. daily
2XBA	65.2	Newark, N. J.	
2XAA	23	New York City.	
2XAI	43	Newark, N. J.	No schedule given

England

5SW	24	(London) Caelmsford, England	1-6 p. m.
2NM	32.5	Caterham, England	1-5 p. m.

France

8GC	60	Paris, France	No schedule given
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Germany

AGC	17.2	Nauen, Germany.	
AGJ	56.7	Nauen, Germany.	

Holland

PCJJ	30.2	Hilbersum, Holland.	
PCLL	18	Kootwijk, Holland	Tues., Wed., Thurs.
PCLL	32	Kootwijk, Holland	9 a. m. 12 noon

Australia

2FC	28.5	Sidney, Australia	Mon. and Tues., 5:30-7 a. m.
2ME	28.5		
3LO	36		

Africa

J. B.	32	Johannesburg, South Africa.	
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Japan

JIPP	20	Tokio, Japan	No schedule given
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Russia

RFN	29	Moscow, Russia	Daily—3-5 a. m.
RFM	31.4	Khabarovsk, Siberia	No schedule given