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70,004-HP	6"	1"	11.95 ppd.
70,006-HP	8"	1 3/8"	19.50 ppd.
70,006-HP	10"	1 3/4"	30.75 f.o.b.
70,007-HP	12 1/2"	2 1/8"	59.95 f.o.b. Barrington

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RADIO-TV EXPERIMENTER

February-March, 1965

Cover Photo by Don Lothrop

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42. Here's a 100-page catalog of a wide assortment of kits. They're high-styled, highly-versatile, and Heath Co. will happily add your name to the mailing list.

43. Want to learn about computers the easy way? Brochure from *Digication Electronics* describes its line of transistorized kits.

AMATEUR RADIO

44. Catering to hams for 29 years, *World Radio Laboratories* has a new FREE 1965 catalog which includes all products deserving space in any ham shack. Quarterly fliers, chock-full of electronic bargains are also available.

46. A long-time builder of ham equipment, *Hallicrafters, Inc.* will happily send you lots of info on the ham, CB and commercial radio-equipment.

47. Here's a goodly assortment of literature covering the products of the *Dow-Key Co.* They make coaxial relays, switches, and preamps for hams and CB'ers.

CITIZENS BAND SHORT-WAVE RADIO

48. *Hy-Gain's* new 16-page CB antenna catalog is packed full of useful information and product data that every CB'er should know about. Get a copy.

49. Want to see the latest in communication receivers? *National Radio Co.* puts out a line of mighty fine ones and their catalog will tell you all about them.

50. Are you getting all you can from your Citizens Band radio equipment? *Cadre Industries* has a booklet that answers lots of the questions you may have.

51. Antennas for CB and ham use as well as for commercial installations is the specialty of *Antenna Specialists Co.* They also have a generator for power in the field.

53. When private citizens group together for the mutual good, something big happens. *Hallicrafters, Inc.* is backing the CB React teams and if you're interested in CB, circle #53.

54. A catalog for CB'ers, hams and experimenters, with outstanding values. Terrific buys on antennas, mikes and accessories. Just circle #54 to get *Grove Electronics* free 1964 Catalog of Values.
Also see items 46 and 47.

55. Interested in CB or business-band radio? Then you will be interested in the catalogs and literature *Mosley Electronics* has to offer.

SCHOOLS AND EDUCATIONAL

56. *Bailey Institute of Technology* offers courses in electronics, basic electricity and drafting as well as refrigeration. More information in their informative pamphlet.

57. *National Radio Institute*, a pioneer in home-study technical training, has a new book describing your opportunities in all branches of electronics. Unique training methods make learning as close to being fun as any school can make it.

58. Interested in ETV? *Adler Electronics* has a booklet describing educational television and this goes into a depth study of ETV in all its ramifications. There's a good science fair project here for someone!

59. For a complete rundown on curriculum, lesson outlines, and full details from a leading electronic school, ask for this brochure from the *Indiana Home Study Institute*.

60. Facts on accredited curriculum in E. E. Technology is available from *Central Technical Institute* plus a 64-page catalog on modern practical electronics.

ORGANS

61. A complete booklet and price list giving you the inside data on *Schober Organs* are yours for the asking.

AUTOMOTIVE

65. Want power plus for your auto? New Transistorized Ignition adds 20% more MPG. 3 to 5 times more spark plug life. Lower maintenance cost. Free catalog and instruction booklet.

TEST EQUIPMENT

67. Get the most measurement value per dollar." That's what *Electronic Measurements Corp.* says. Looking through the catalogue they send out, they very well might be right!

TELEVISION

69. Interested in tackling a TV kit? *Arkay International, Inc.* will send you full literature (including a schematic) of this truly educational kit. It's used in many of the electronic schools.

70. The first entry into the color-TV market in kit form comes from the *Heath Company*. A do-it-yourself money saver that all TV watchers should know about.

71. The smallest television set to date is featured in this beautiful prepared brochure from *SONY Corp.* You'll be amazed at the variety this firm offers.

72. Get your 1964 catalog of *Cisin's* TV, radio, and hi-fi service books. Bonus—TV tube substitution guide and trouble-chaser chart is yours for the asking.

SLIDE RULE

75. Want to find rapid solutions to complicated math problems? Solve interest and ratio, log and trig problems with 10-scale slide rule. *Alsynco* will send complete information.

TOOLS

78. Learn about *Xcelite's* line of pliers and snips, specialized for radio, TV and electronic work. *Xcelite's* hand tools offer many advantages worth looking into—get bulletins N464 and N664.

Radio-TV Experimenter, Dept. LL-722
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WHITE'S RADIO LOG

Volume 43, No. 1

An up-to-date Broadcasting Directory of North American AM, FM and TV Stations. Including a Special Section on World-Wide Short-Wave Stations

WHITE'S RADIO LOG was founded by Charles DeWitt White in Providence, R.I. as an extension of his earlier publishing activities which, in turn, were a continuation of the business established by his father: the publication of city directories, street guides and municipal tax guides.

In the early days of broadcasting, the compilation of a list of operating stations and their frequencies was no simple task. Prior to the Dill-White Radio Act of 1927, if a feed merchant, auto dealer, barber or undertaker wanted to advertise his wares or services, he had only to select a frequency and go on the air.

Nevertheless, Mr. White's directory publishing experience had convinced him that he could successfully assemble a radio log, and in 1924 he justified his conviction with *The Rhode Island Radio Call Book*, following this shortly after with *White's Triple List of Radio Broadcasting Stations*.

In 1927 the two publications were merged, nationwide distribution was established and in ensuing years related publications, such as

Sponsored Radio Programs, Radio Announcer's Guide, Short-Wave Schedule Guide and a special Canadian edition of *White's Radio Log* (which has had its title shortened to the one it bears today), were also issued. The *Log* reached a combined circulation of well over 1,000,000 copies at one time.

The 1927 Fall-Winter issue of the *Log* listed 701 U.S. Stations. Most powerful were WEAJ (now WNBC), N. Y., with 50,000 watts, KDKA, Pittsburgh, WGY, Schenectady, and WJZ (now WABC), N. Y., each with 30,000 watts; WGN-WLIB, Chicago, with 15,000 watts; and Boston's WBZ, also with 15,000. Five stations listed (one a Junior High School in Norfolk, Va.) operated on a mighty 5 watts.

In 1957, Mr. White, who was then 76 years old, died in his sleep. His heirs sold all rights in and to the *Log* to the publisher of SCIENCE & MECHANICS and in January of 1958 the first edition of *White's Radio Log*, Vol. 35, No. 1, was published as a special supplement to the RADIO-TV EXPERIMENTER.

From 1958 to the end of 1961, the *Log* was published in each semiannual issue of RADIO-TV EXPERIMENTER until the beginning of 1962 when the magazine was published quarterly. Beginning with the February/March 1964 issue, RADIO-TV EXPERIMENTER has been published bi-monthly.

With six issues a year hitting the news-

Every effort has been made to ensure accuracy of the information listed in this publication, but absolute accuracy is not guaranteed and, of course, only information available up to press-time could be included. Copyright 1964 by Science & Mechanics Publishing Co., a subsidiary of Davis Publications, Inc., 505 Park Avenue, New York, New York 10022.

stands throughout the United States, Canada and many other countries, it was necessary that *White's Radio Log* undergo its first major format change in over two decades. Increased listings due to the growth of VHF and UHF television and FM broadcasting have made it an almost impossible task to present the complete *Log* every two months with the listing accuracy demanded by the users. Add to these listings, stations located in Canada, Mexico and West Indies, and you can begin to imagine the enormous task it is to assemble *White's Radio Log*. To further increase the scope of the *Log*, the Short-Wave Section has been revised, and the station listings increased in scope and number. Complete details on the Short-Wave Section appear immediately before that section.

In this issue of *White's Radio Log*, over 4,500 United States and Canadian AM broadcast stations, and 800 television stations are listed, not to mention the completely revised shortwave station list. Errors will appear in spite of our constant checking. In fact, some listings are incomplete as we go to press because information from the FCC was lacking. If you spot an error or know of information we are lacking, please write giving complete data: station call sign, location, frequency, power, day-time or 24-hour operation. Write to *Editor, White's Radio Log*, Radio-TV Experimenter, 505 Park Avenue, New York, New York 10022.

In this issue of *White's Radio Log* we have included the following listings: U.S. AM Stations by Frequency, Canadian AM

Stations by Frequency, U.S. Commercial Television Stations by States, U.S. Educational Television Stations by States, Canadian Television Stations by Cities, FM Stereo Stations, and the World-Wide Short-Wave Stations.

In our next issue, April/May, 1965, the *Log* will contain the following listings: U.S. AM Stations by Location, U.S. FM Stations by States, Canadian AM Stations by Location, Canadian FM Stations by Location, Mexican and Cuban AM Stations by Location, and the expanded Short-Wave Section. The short-wave listings will always be completely revised in each issue of *White's Radio Log* to insure 100 per cent up-to-date information leaving nothing to chance.

In the June/July 1965 issue of RADIO-TV EXPERIMENTER, the *Log* will contain the following listings: U.S. AM Stations by Call Letters, U.S. FM Stations by Call Letters, Canadian AM Stations by Call Letters, Canadian FM Stations by Call Letters, and the expanded Short-Wave Section.

Therefore, in any three consecutive 1964 or 1965 issues of RADIO-TV EXPERIMENTER, you will have a complete cross-reference listings of *White's Radio Log* that is *always up-to-date*. The three consecutive issues are a complete volume of *White's Radio Log* that offers up to the minute listings that can not be offered in any other magazine or book. If you are a broadcast band DX'er, FM station logger, like to photograph distant TV test patterns, or tune the short-wave bands, you will find the new *White's Radio Log* format an unbeatable reference. ■

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WHITE'S RADIO LOG

U.S. AM Stations by Frequency

U. S. stations listed alphabetically by states within groups. Abbreviations: Kc., frequency in kilocycles; W.P., watt power; d—operates daytime only. Wave length is given in meters.

Kc.	Wave Length	W.P.	Kc.	Wave Length	W.P.	Kc.	Wave Length	W.P.	Kc.	Wave Length	W.P.
540—555.5											
KVIP Redding, Calif.		5000d	KLUB Salt Lake City, Utah		5000	WMEL Pensacola, Fla.		5000	WESC Greenville, S.C.		10000d
KFMB San Diego, Calif.		5000	KVI Seattle, Wash.		5000	WCEH Hawkinsville, Ga.		5000	KSXY Dallas, Tex.		1000
WGTO Cypress Gardens, Florida		5000	WMAM Marinette, Wis.		5000	KUAM Agana, Guam		1000	670—447.5		
WDAC Columbus, Ga.		5000	580—516.9			KDAL Duluth, Minn.		5000	WMAQ Chicago, Ill.		50000
KBRV Soda Springs, Idaho		5000d	WABT Tuskegee, Ala.		5000d	WDAF Kansas City, Mo.		5000	680—440.9		
KWMT Ft. Dodge, Iowa		5000d	KTAN Tucson, Ariz.		5000	KOJM Havre, Mont.		1000	KNBR San Fran., Calif.		50000
KNOE Monroe, La.		5000	KMJ Fresno, Calif.		5000	KCSR Chadron, Nebr.		1000d	WPIN St. Petersburg, Fla.		1000d
WDMV Pocomoke City, Md.		5000d	KUCB Montrose, Colo.		5000	WGR Manchester, N.H.		5000	WCTT Corbin, Ky.		1000
WBIC Islip, N.Y.		2500d	WDBO Orlando, Fla.		5000	GGGM Albuquerque, N.Mex.		5000	WCBM Baltimore, Md.		10000
WETC Wendell-Zebulon, N.C.		5000d	WGAC Augusta, Ga.		5000	WAYS Charlotte, N.C.		5000	WBC Boston, Mass.		50000
WARO Canonsburg, Pa.		2500d	KFXD Nampa, Idaho		5000	WTVM Columbus, Ohio		5000	WFBC Escanaba, Mich.		10000
WYNN Florence, S.C.		2500d	WILL Urbana, Ill.		5000d	KILT Houston, Tex.		5000	KFEQ St. Joseph, Mo.		5000
WDXN Clarksville, Tenn.		1000d	KSAC Manhattan, Kans.		5000	KVNU Logan, Utah		5000	WINR Binghamton, N.Y.		1000
WYLC Richlands, Va.		1000d	WBW Topeka, Kans.		5000	WLSL Roanoke, Va.		5000	WRVM Rochester, N.Y.		2500d
WRIC Jackson, Wis.		250	KALE Alexandria, La.		5000	WHPL Winchester, Va.		500	WPTF Raleigh, N.C.		50000
550—545.1											
KENI Anchorage, Alaska		5000	WTAG Worcester, Mass.		5000	KEPR Kennebec-Richland-Pasco, Wash.		5000	WISR Butler, Pa.		250d
KOY Phoenix, Ariz.		5000	WELQ Tupelo, Miss.		1000	620—483.6			WAPA San Juan, P.Rico.		10000
KAFY Bakersfield, Calif.		1000	KANA Anasconda, Mont.		1000	KTAR Phoenix, Ariz.		5000	WMP5 Memphis, Tenn.		10000
KRAI Craig, Colo.		1000	WAGR Lambert, N.C.		500	KNGS Hanford, Calif.		1000	KBAT San Antonio, Tex.		50000
WAYR Orange Park, Fla.		1000d	KWIN Ashland, Oreg.		1000	KWSD Mt. Shasta, Calif.		1000d	KOMW Omak, Wash.		1000d
WGA Gainesville, Fla.		5000	WHP Harrisburg, Pa.		5000	KSTR Grand Junction, Colo.		5000d	WCAW Charleston, W.Va.		10000
KWVI Wailuku, Hawaii		1000	WKAQ San Juan, P.R.		5000	WSUN St. Petersburg, Fla.		5000	690—434.5		
KFRM Concordia, Kansas		5000d	KOBH Hot Springs, S.Dak.		5000d	WTRP LaGrange, Ga.		1000d	WYOK Birmingham, Ala.		50000d
WCBJ Columbus, Miss.		1000	WKOH Rockwood, Tenn.		1000d	KWAL Wallaco, Idaho		1000d	KEOS Flagstaff, Ariz.		1000
KSD St. Louis, Mo.		5000	KDVA Lubbock, Tex.		5000	KMNS Sioux City, Iowa		1000	KEVY Tucson, Ariz.		250d
KBOW Butte, Mont.		1000	WLCS Lawrenceville, Va.		5000	WMTL Bangor, Maine		5000	KBBB Benton, Ark.		250d
WGR Buffalo, N.Y.		5000	WCHS Charleston, W.Va.		5000	WLBZ Bangor, Maine		5000	KAPJ Pueblo, Colo.		250d
WDBM Statesville, N.C.		5000d	WKTY LaCrosse, Wis.		5000	WJDX Jackson, Miss.		5000	WADS Ansonia, Conn.		5000
KFYR Bismarck, N.Dak.		5000	590—508.2			WVNJ Newark, N.J.		5000	WAPE Jacksonville, Fla.		50000
WKRC Cincinnati, Ohio		5000	KHAR Anchorage, Alaska		5000	WHEN Syracuse, N.Y.		5000	KULA Honolulu, Hawaii		10000
KOAC Corvallis, Oreg.		5000	WRAG Carrollton, Ala.		1000d	WDNC Durham, N.C.		5000	KBLI Bluffton, Idaho		1000d
WHLM Bloomsburg, Pa.		1000	KBHS Hot Springs, Ark.		5000d	KGW Portland, Oreg.		1000	KGFF Coffeyville, Kans.		10000
WPAB Ponce, P.R.		5000	KFXM Saint Bernardino, Cal.		1000	HJB Greensburg, Pa.		5000	WTIX New Orleans, La.		5000
WXTR Pawtucket, R.I.		1000	KTHO Tahoe Valley, Calif.		1000	WCAY Cayce, S.C.		5000	KTCR Minneapolis, Minn.		5000
KCRS Midland, Tex.		5000	KCSJ Pueblo, Colo.		1000	WATE Knoxville, Tenn.		5000	KSTL St. Louis, Mo.		1000d
KTSA San Antonio, Tex.		5000	WDLF Panama City, Fla.		1000	WVMT Burlington, Vt.		5000	KEYR Terrytown, Mo.		1000d
WDEV Waterbury, Vt.		5000	WPLO Atlanta, Ga.		5000	WVNR Beckley, W.Va.		1000	KRCO Prineville, Oreg.		1000d
WSVA Harrisonburg, Va.		5000	KGMB Honolulu, Hawaii		5000	WTMJ Milwaukee, Wis.		5000	WXUR Media, Pa.		5000
KARI Blaine, Wash.		5000	KID Idaho Falls, Idaho		5000	630—475.9			KUSD Vermillion, S.Dak.		1000
WSAU Wausau, Wis.		5000	WBBY Wood River, Ill.		1000	WAVU Albertville, Ala.		1000d	KHEY El Paso, Tex.		10000
560—535.4											
WOOF Dothan, Ala.		5000d	WVLE Lexington, Ky.		5000	WJDB Thomasville, Ala.		1000d	KPET Lamesa, Tex.		250
KYUM Yuma, Ariz.		1000	WEET Boston, Mass.		5000	KJNO Juneau, Alaska		1000	KZEY Tyler, Tex.		1000d
KSPQ San Fran., Calif.		5000	WKZO Kalamazoo, Mich.		5000	KVMA Magnolia, Ark.		1000	WOCY Bristol, Va.		10000d
KLZ Denver, Colo.		5000	KGLE Glendive, Mont.		500d	KIDD Monterey, Calif.		1000	WNNT Warsaw, Va.		250d
WDAM Miami, Fla.		5000	WOW Omaha, Nebr.		5000	KHOW Denver, Colo.		5000	WELD Fisher, W.Va.		5000
WIND Chicago, Ill.		5000	WROW Albany, N.Y.		5000	WMAL Washington, D.C.		5000	700—428.3		
WMIK Middlesboro, Ky.		5000	WGTM Wilson, N.C.		5000	WSAV Savannah, Ga.		5000	WLW Cincinnati, Ohio		50000
WGAN Portland, Maine		5000	KUGN Eugene, Oreg.		5000	WNEG Toccoa, Ga.		5000	710—422.3		
WFRB Frostburg, Md.		1000	WARM Warren, Pa.		5000	KIDO Boise, Idaho		5000	WKRQ Mobile, Ala.		5000
WHYN Springfield, Mass.		1000d	WMBS Uniontown, Pa.		1000	WLAP Lexington, Ky.		5000	KMPC Los Angeles, Calif.		10000
WQTE Monroe, Mich.		5000d	KTBC Austin, Tex.		5000	RTIB Thibodaux, La.		5000	KBTR Denver, Colo.		5000
WEBC Duluth, Minn.		5000	KSUB Cedar City, Utah		1000	WJMS Ironwood, Mich.		1000	WGBS Miami, Fla.		50000
KWTO Springfield, Mo.		5000	WLVA Lynchburg, Va.		1000	KDWB So. St. Paul, Minn.		5000	WROM Rome, Ga.		1000d
KMON Great Falls, Mont.		5000	KHQ Spokane, Wash.		5000	KXOK St. Louis, Mo.		5000	KEEL Shreveport, La.		50000
WGAI Elizabeth City, N.C.		1000	600—499.7			KGOV Belgrade, Mont.		1000d	WHB Kansas City, Mo.		10000
WFIL Philadelphia, Pa.		5000	WIRE Enterprise, Ala.		1000	KOH Reno, Nev.		5000	WOR New York, N.Y.		50000
WIS Columbia, S.C.		5000	KCLS Flagstaff, Ariz.		5000	KLEA Livingston, N.Mex.		5000	DZRH Manila, P.I.		10000
WHBQ Memphis, Tenn.		5000	KVCV Redding, Calif.		1000	WMFD Wilmington, N.C.		1000	WKJB Mavaguez, P.Rico		1000
WHV Beaumont, Tex.		5000	KOGO San Diego, Calif.		5000	KWRO Coquille, Oreg.		5000d	KNCR Paris, Tenn.		250d
KPQ Wenatchee, Wash.		5000	KXIZ Ft. Collins, Colo.		1000d	WEJL Seranton, Pa.		5000d	KGNC Amarillo, Tex.		10000
WJLS Beckley, W.Va.		5000	WICC Bridgeport, Conn.		5000	WKYN San Juan, P.R.		5000	KURV Edinburg, Tex.		2500
570—526.0											
WAAX Gadsden, Ala.		5000	WPDQ Jacksonville, Fla.		5000	WPRO Providence, R.I.		5000	KIRO Seattle, Wash.		5000
KVNO Alturas, Calif.		5000	WMT Cedar Rapids, Iowa		5000	KGFX Pierre, S. Dak.		200d	WDSM Superior, Wis.		5000
KLAC Los Angeles, Calif.		5000	WWMOM New Orleans, La.		1000d	WSTX Salt Lake City, Utah		1000d	720—416.4		
WGMS Washington, D.C.		5000	WFST Caribou, Maine		5000d	KGDN Edmunds, Wash.		5000d	WGN Chicago, Ill.		50000
WACL Waycross, Ga.		5000	WCAO Baltimore, Md.		5000	KZUN Opportunity, Wash.		500d	730—410.7		
WKYB Paducah, Ky.		1000	WLST Escanaba, Mich.		1000d	640—468.5			WJMW Athens, Ala.		1000
WYMI Biloxi, Miss.		1000d	WTAC Flint, Mich.		1000	KFI Los Angeles, Calif.		50000	KFQD Anchorage, Alaska		10000
KGRT Las Cruces, N.Mex.		5000d	KGZE Kaiserspell, Mont.		1000	WOI Ames, Iowa		5000d	WLR Thompsonville, Ga.		1000
WMCA New York, N.Y.		50000	WCVF Murphy, N.C.		1000d	WHLO Akron, Ohio		5000	KLOE Goodland, Kans.		1000d
WSYR Syracuse, N.Y.		5000	WSJS Winston-Salem, N.C.		5000	WNAD Norman, Okla.		1000d	WFWM Madisonville, Ky.		5000
WNNC Asheville, N.C.		5000	KSJL Jarroville, N.D.		5000	650—461.3			WMTVC Van Cleve, Ky.		1000d
WLE Raleigh, N.C.		5000	WFRM Coudersport, Pa.		1000d	KORL Honolulu, Hawaii		10000	KTRY Bastrop, La.		250d
WKBN Yonkers, N.Y.		5000	WREL Mayaguez, P.R.		1000	KISM Nashville, Tenn.		50000	WARB Covington, La.		250d
WNAX Yankton, S.Dak.		5000	WREC Memphis, Tenn.		5000	KWKK Pasadena, Texas		250d	WTO Bath, Maine		10000
WFAA Dallas, Tex.		50000	KROD El Paso, Tex.		5000	660—454.3			WACR Chicago, Mass.		5000d
WBAP Ft. Worth, Tex.		50000	KERB Kermit, Tex.		1000d	KQWH Omaha, Neb.		50000	KWRE Warrenton, Mo.		1000
580—516.9											
WABT Tuskegee, Ala.		5000d	KTBB Tyler, Tex.		1000	WNBC New York, N.Y.		50000	KWGA Worthington, Minn.		1000d
KTAN Tucson, Ariz.		5000	610—491.5			670—447.5			KURL Billings, Mont.		500d
KUCB Montrose, Colo.		5000	WGSN Birmingham, Ala.		5000	680—440.9			KVOD Albuquerque, N.Mex.		1000d
WDBO Orlando, Fla.		5000	KFAR Fairbanks, Alaska		5000	690—434.5			WDS Osceola, N.Y.		1000d
WGAC Augusta, Ga.		5000	KAVL Lancaster, Calif.		1000	690—434.5					
KFXD Nampa, Idaho		5000	KERC San Francisco, Calif.		5000	690—434.5					
WILL Urbana, Ill.		5000d	WTOR Torrington, Conn.		1000d	690—434.5					
KSAC Manhattan, Kans.		5000	WTD Miami, Fla.		5000	690—434.5					
WBW Topeka, Kans.		5000									
KALE Alexandria, La.		5000									
WTAG Worcester, Mass.		5000									
WELQ Tupelo, Miss.		1000									
KANA Anasconda, Mont.		1000									
WAGR Lambert, N.C.		500									
KWIN Ashland, Oreg.		1000									
WHP Harrisburg, Pa.		5000									
WKAQ San Juan, P.R.		5000									
KOBH Hot Springs, S.Dak.		5000d									
WKOH Rockwood, Tenn.		1000d									
KDVA Lubbock, Tex.		5000									
WLCS Lawrenceville, Va.		5000									
WCHS Charleston, W.Va.		5000									
WKTY LaCrosse, Wis.		5000									
590—508.2											
KHAR Anchorage, Alaska		5000									
WRAG Carrollton, Ala.		1000d									
KBHS Hot Springs, Ark.		5000d									
KFXM Saint Bernardino, Cal.		1000									
KTHO Tahoe Valley, Calif.		1000									
KCSJ Pueblo, Colo.		1000									
WDLF Panama City, Fla.		1000									
WPLO Atlanta, Ga.		5000									
KGMB Honolulu, Hawaii		5000									
KID Idaho Falls, Idaho		5000									
WBBY Wood River, Ill.		1000									
WVLE Lexington, Ky.		5000									
WEET Boston, Mass.		5000									
WKZO Kalamazoo, Mich.		5000									
KGLE Glendive, Mont.		500d									
WOW Omaha, Nebr.		5000									
WROW Albany, N.Y.		5000									
WGTM Wilson, N.C.		5000									
KUGN Eugene, Oreg.		5000									
WARM Warren, Pa.		5000									
WMBS Uniontown, Pa.		1000									
KTBC Austin, Tex.		5000									
KSUB Cedar City, Utah		1000									
WLVA Lynchburg, Va.		1000									
KHQ Spokane, Wash.		5000									
600—499.7											
WIRE Enterprise, Ala.		1000									
KCLS Flagstaff, Ariz.		5000									
KVCV Redding, Calif.		1000									
KOGO San Diego, Calif.		5000									
KXIZ Ft. Collins, Colo.		1000d									
WICC Bridgeport, Conn.		5000									
WPDQ Jacksonville, Fla.		5000									
WMT Cedar Rapids, Iowa		5000									
WWMOM New Orleans, La.		1000d									
WFST Caribou, Maine		500									

Kc.	Wave Length	W.P.	Kc.	Wave Length	W.P.	Kc.	Wave Length	W.P.	Kc.	Wave Length	W.P.
WFMC	Goldsboro, N.C.	1000d	WSIG	Mount Jackson, Va.	1000d	WSTH	Taylorsville, N. C.	250d	WBRI	Marietta, O.	1000
WOHS	Shelby, N.C.	1000d	WTAR	Norfolk, Va.	5000	KSHA	Medford, Ore.	1000d	WPFB	Middletown, Ohio	1000
WMGS	Bowling Green, Ohio	1000d	KGMI	Bellingham, Wash.	5000	WAMO	Pittsburgh, Pa.	1000d	KGCL	Miami, Okla.	1000
KBOY	Medford, Ore.	1000d	KNEW	Spokane, Wash.	5000	WTEL	Philadelphia, Pa.	10000d	KURY	Brookings, Ore.	1000d
WNAK	Nanticoke, Pa.	1000d	WEAQ	Eau Claire, Wis.	5000	WLBG	Laurens, S.C.	1000d	WAVL	Apollo, Pa.	1000d
WPIT	Pittsburgh, Pa.	5000d	800-374.8			WIVK	Knoxville, Tenn.	1000d	WGBI	Soranton, Pa.	1000d
WPAL	Charleston, S.C.	1000d	WHOS	Decatur, Ala.	1000d	KFST	Ft. Stockton, Tex.	250d	WBSA	York, Pa.	5000
WLIL	Lenoir, Tenn.	1000d	WCGY	Montgomery, Ala.	1000d	KSAN	Hereford, Tex.	250d	WPRP	Ponca, P.R.	5000
KFCN	Grand Prairie, Tex.	1000d	KINY	Juneau, Alaska	5000	KSTF	Woodstock, Tex.	1000d	WNCG	North Charleston, S.C.	5000d
KSVN	Ogden, Utah	1000d	KAGH	Crosssett, Ark.	250d	KONO	San Antonio, Tex.	5000	WORD	Spartanburg, S.C.	5000d
WPJK	Alexandria, Va.	5000d	KVOM	Morrilton, Ark.	250d	KWHO	Salt Lake City, Utah	1000d	WJCV	Johnson City, Tenn.	5000
WMNA	Grota, Va.	1000d	KUZZ	Bakersfield, Calif.	250d	WEVA	Emporia, Va.	1000d	WEPG	S. Pittsburgh, Tenn.	500d
KULE	Ephrata, Wash.	1000d	KDAD	Weed, Calif.	1000d	WOAY	Oak Hill, W.Va.	10000d	KNAF	Fredericksburg, Tex.	1000d
WXMT	Merrill, Wis.	1000d	KBRN	Brighton, Colo.	500d	WFOX	Milwaukee, Wis.	250d	KRIO	McAllen, Tex.	5000
740-405.2			WLAD	Danbury, Conn.	250d	870-344.6			KRRY	Sherman, Tex.	1000
WBAM	Montgomery, Ala.	50000d	WSUZ	Palatka, Fla.	1000d	KIEV	Glendale, Calif.	250d	KALL	Salt Lake City, Utah	5000
KLEQ	Phoenix, Ariz.	1000d	WJAT	Swainsboro, Ga.	1000d	KAIM	Honolulu, Hawaii	5000	WVRN	White River Junction, Vermont	1000d
KGIM	Avalon, Calif.	10000d	WKZI	Casey, Ill.	250d	WKAR	New Orleans, La.	5000d	WRNL	Richmond, Va.	5000
KCBS	San Francisco, Calif.	5000d	WXTC	Iowa City, Iowa	1000d	WKAR	E. Lansing, Mich.	5000d	WHYE	Roanoke, Va.	1000d
KSSS	Colo. Springs, Colo.	1000	WBOK	New Orleans, La.	1000d	WGTU	Ithaca, N.Y.	1000d	KORD	Rasco, Wash.	1000
KVFC	Cortez, Colo.	1000d	WCCM	Lawrence, Mass.	1000d	WGLT	Kanopolis, N.C.	1000d	KIXI	Seattle, Wash.	1000
WESG	Boea Raton, Fla.	1000	KREI	Farmington, Mo.	1000d	WJWA	San Juan, P.R.	5000	KISN	Vancouver, Wash.	1000
WKMK	Blountston, Fla.	1000d	KDBM	Dillon, Mont.	1000d	KJIM	Ft. Worth, Tex.	250	WDSM	Hayward, Wis.	5000d
WKIS	Orlando, Fla.	5000	WKDN	Camden, N.J.	1000d	WFLO	Farmville, Va.	1000d	WDRR	Sturgeon Bay, Wis.	1000d
KYME	Boise, Idaho	5000d	KJEM	Okla City, Okla.	1000d	880-340.7			WCTA	Adulais, Ala.	5000
WYLN	Olney, Ill.	250d	KPDQ	Portland, Ore.	1000d	WCBS	New York, N.Y.	50000	WWRW	Russellville, Ala.	1000d
KBOE	Koosauosa, Iowa	250d	WCHA	Chambersburg, Pa.	1000d	WRFF	Clinton, N.C.	1000d	KARK	Little Rock, Ark.	5000
WNOP	Newport, Ky.	1000d	WBSJ	Oilton, S.C.	1000d	WRDZ	Worthington, Ohio	5000d	KLOC	Ceres, Calif.	500d
WTAO	Cambridge, Mass.	250d	WEAB	Greer, S.C.	250d	WLS	Chicago, Ill.	50000	KDES	Palm Springs, Calif.	1000d
KPBM	Carlsbad, N.Mex.	1000d	WDEH	Sweetwater, Tenn.	1000d	WHNC	Henderson, N.C.	1000d	KVEG	San Luis Obispo, Cal.	1000
WGSB	Huntington, N.Y.	5000d	KDDH	Dumas, Tex.	250d	KBYE	Okla. City, Okla.	1000d	KREX	Grd. Junction, Colo.	1000
WMBL	Morehead City, N.C.	1000d	KBUS	Brigham City, Utah	250d	890-336.9			KLMR	Lamar, Colo.	1000
WPQA	Mount Airy, N.C.	10000d	WSVJ	Crewe, Va.	5000d	WLS	Chicago, Ill.	50000	WMEG	Eau Gallie, Fla.	1000d
KRMG	Tulsa, Okla.	5000d	WKEE	Huntington, W.Va.	5000d	WHNC	Henderson, N.C.	1000d	WGST	Atlanta, Ga.	5000
WVCH	Chester, Pa.	1000d	WDUX	Waupaca, Wis.	5000d	KBYE	Okla. City, Okla.	1000d	WVOH	Hazelhurst, Ga.	500wd
WIAC	San Juan, P.Rico	1000d	810-370.2			900-333.1			WGNW	Granite City, Ill.	500d
WBAW	Barnwell, S.C.	1000d	KGO	San Francisco, Calif.	50000	WATV	Birmingham, Ala.	1000d	WMOK	Metropolis, Ill.	1000d
WIRJ	Humbolt, Tenn.	250d	WIGO	Indianapolis, Ind.	2500d	WGOK	Mobile, Ala.	1000d	WFDK	Dayton, Ind.	5000
WJIG	Tullahoma, Tenn.	250d	KYR	Annapolis, Md.	250d	WZOK	Ozark, Ala.	1000d	KFNF	Shenandoah, Ia.	1000d
KTRH	Houston, Tex.	50000	WCMO	Kansas City, Mo.	5000	KPRB	Fairbanks, Alaska	1000d	WTCW	Whitesburg, Ky.	5000d
KCMC	Texarkana, Tex.	5000	WGY	Sehenactady, N.Y.	50000	KHOZ	Harrison, Ark.	1000d	WBOX	Bogalusa, La.	1000d
WBCI	Williamsburg, Va.	1000	WKBC	N.Wilkesboro, N.C.	1000d	KTIF	Fresno, Calif.	1000d	KTCO	Jonesboro, La.	1000d
750-399.8			WCEC	Rocky Mount, N.C.	1000d	KGRB	West Covina, Cal.	250d	WPTX	Lexington Pk., Md.	5000d
WBS	Atlanta, Ga.	50000	WEDO	McKeesport, Pa.	1000d	WJWL	Georgetown, Del.	5000d	WMPH	Hancock, Mich.	1000d
WBMD	Baltimore, Md.	1000d	KYVM	San Juan, P.R.	2500d	WSWN	Belle Glade, Fla.	1000d	KDHF	Fairbault, Minn.	1000
KMMJ	Grand Island, Neb.	10000d	WMTS	Murfreesboro, Tenn.	5000d	WMOP	Ocala, Fla.	1000d	KWAD	Wadena, Minn.	1000
WHEB	Portsmouth, N.H.	1000d	820-365.6			WCGA	Calhoun, Ga.	1000d	KRAM	Las Vegas, Nev.	1000
KSEO	Durant, Okla.	250d	WAIT	Chicago, Ill.	5000d	WCRY	Macon, Ga.	250d	KOLO	Reno, Nev.	1000
KXL	Clarkland, Ore.	50000	WKY	Evansville, Ind.	250d	WEAS	Savannah, Ga.	5000d	KQEO	Albuquerque, N.Mex.	1000
WPDX	Clatsburg, W.Va.	1000d	WOSU	Columbus, Ohio	5000	KTEE	Idaho Falls, Ida.	5000d	WTTM	Trenton, N.J.	1000
WHA	Madison, Wis.	5000d	WFAA	Dallas, Tex.	5000	KSIR	Wichita, Kan.	250d	WKRT	Cortland, N.Y.	1000
760-394.5			WBAP	Ft. Worth, Tex.	50000	WKYV	Louisville, Ky.	1000d	WGHQ	Kingston, N.Y.	5000d
KGU	Honolulu, Hawaii	10000	830-361.2			WLSI	Pikeville, Ky.	5000d	WBBB	Burlington, N.C.	5000d
WJR	Detroit, Mich.	50000	KIKI	Honolulu, Hawaii	250	KREH	Oakdale, La.	250d	WMNI	Columbus, Ohio	1000d
WCPS	Tarboro, N.C.	1000d	WCCO	Minneapolis, Minn.	50000	WCME	Brunswick, Maine	1000d	KGAL	Lebanon, Ore.	1000
WORR	Mayaguez, P.R.	5000	KOFI	Kalispell, Mont.	1000	KATC	Gaylord, Mich.	1000d	WKVA	Lewistown, Pa.	1000
770-389.4			KBOA	Kennett, Mo.	1000d	WDDT	Greenville, Miss.	1000d	WJAR	Providence, R.I.	5000
KUOM	Minneapolis, Minn.	5000d	WNYC	New York, N.Y.	1000	KFKL	Fulton, Mo.	1000d	WTND	Orangeburg, S.C.	1000d
WCAL	Northfield, Minn.	5000d	840-356.9			KJKS	Columbus, Neb.	1000d	KEZU	Rapid City, S.Dak.	1000d
WEW	St. Louis, Mo.	1000d	WTUF	Mobile, Ala.	1000d	WDTW	Nashua, N.H.	1000d	WLIV	Livingston, Tenn.	1000d
KOB	Albuquerque, N.Mex.	5000d	WRYM	New Britain, Conn.	50000	WBRV	Boonville, N.Y.	1000d	KELP	El Paso, Tex.	1000
WABC	New York, N.Y.	50000	WPOS	Louisville, Ky.	50000	WKAJ	Saratoga Springs, N.Y.	250d	KECK	Odessa, Tex.	1000
KXA	Seattle, Wash.	1000	WYPO	Stroudsburg, Pa.	250d	WAYN	Rockingham, N.C.	1000d	KTLW	Texas City, Tex.	1000d
780-384.4			850-352.7			KALM	Williamston, N.C.	1000d	KITN	Olympia, Wash.	1000d
WBBS	Chicago, Ill.	50000	WYDE	Birmingham, Ala.	10000	WFNO	Fremont, Ohio	500d	KXLY	Spokane, Wash.	5000
WJAG	Norfolk, Neb.	1000d	KICY	Nome, Alaska	5000	WCPA	Clearfield, Pa.	1000d	WMMN	Fairmont, W.Va.	5000
WCKB	Dunn, N.C.	1000d	KOA	Denver, Colo.	50000	WFLN	Philadelphia, Pa.	1000d	WOKY	Milwaukee, Wis.	5000
WBBO	Forest City, N.C.	1000d	WRUF	Gainesville, Fla.	5000	WKXV	Knoxville, Tenn.	1000d	930-322.4		
KSPI	Stillwater, Okla.	250d	WEAT	W. Palm Beach, Fla.	1000	WCOR	Lebanon, Tenn.	500d	WETO	Gadsden, Ala.	1000d
WAVA	Arlington, Va.	1000d	KIMO	Hilo, Hawaii	1000	KATL	Atlanta, Tex.	10000d	KTKN	Ketchikan, Alaska	1000d
790-379.5			WHDH	Boston, Mass.	50000	WCRC	Conroe, Tex.	500d	KAPN	Douglas, Ariz.	1000
WTUG	Tuscaloosa, Ala.	500d	WKBZ	Muskegon, Mich.	1000	KMCO	Floydada, Tex.	250d	KFGT	Flagstaff, Ariz.	1000d
KCAM	Glennallen, Alaska	5000	WKIX	Raleigh, N.C.	5000	KCLW	Hamilton, Tex.	250d	KHJ	Los Angeles, Calif.	5000
KCEE	Tucson, Ariz.	5000d	WJW	Cleveland, Ohio	10000	WODY	Bassett, Va.	500d	KNGL	Paradise, Calif.	5000
KOSY	Texarkana, Ark.	1000	WJAC	Johnstown, Pa.	10000	WAFB	Staunton, Va.	1000d	KIUP	Durango, Colo.	5000
KDAN	Eureka, Calif.	5000d	WEEU	Reading, Pa.	1000	KUEN	Wenatchee, Wash.	1000d	WKSB	Milford, Del.	500d
KABC	Los Angeles, Calif.	5000	WABA	Aquadilla, P.R.	500	WATK	Antigo, Wis.	250d	WHAN	Haines City, Fla.	1000
WLBE	Leesburg, Fla.	5000	WRAP	Norfolk, Va.	5000	910-329.5		WJAX	Jacksonville, Fla.	5000	
WFUN	Miami Beach, Fla.	1000d	KTAC	Tacoma, Wash.	1000	WDVC	Dadeville, Ala.	500d	WKXY	Sarasota, Fla.	1000
WQXI	Atlanta, Ga.	5000	860-348.6			KPHO	Phoenix, Ariz.	5000	WNGR	Bainbridge, Ga.	5000
WKLU	Brunswick, Ga.	5000	WHRH	Hartsville, Ala.	250d	KLCN	Blytheville, Ark.	5000d	KSEI	Pocatello, Idaho	5000
WGRA	Cairo, Ga.	1000d	WAMI	Opp, Ala.	1000d	KAMD	Camden, Ark.	5000	WTDJ	Quincy, Ill.	5000
KEKO	Kealakouka, Hawaii	1000d	KIFN	Phoenix, Ariz.	1000d	KCBN	Galveston, Tex.	1000d	WHON	Centerville, Ind.	500d
KEST	Boise, Idaho	1000d	KOSE	Oscola, Ark.	1000d	KEWB	Oakland, Calif.	5000	WKCF	Bowling Green, Ky.	1000
WRMS	Beardstown, Ill.	500d	KWRF	Warren, Ark.	250d	KOXR	Oxnard, Cal.	5000	WFMJ	Fredonia, Md.	500d
KXXX	Colby, Kans.	5000d	KTRB	Modesto, Calif.	10000	KPOF	nr. Denver, Colo.	5000	WRBK	Holyoke, Mass.	500d
WAKY	Louisville, Ky.	1000d	WOWW	Naugatuck, Conn.	250d	WHAY	New Britain, Conn.	5000	WREB	Battle Creek, Mich.	5000
WRUM	Rumford, Me.	1000d	WAZZ	Clearwater, Fla.	500d	WPLA	Plant City, Fla.	1000d	KKIN	Aitkin, Minn.	1000d
WSEW	Saginaw, Mich.	5000	WKO	Cocoa, Fla.	1000d	WGAO	Galveston, Tex.	5000	WLSJ	Jackson, Miss.	5000
WJCH	Magee, Miss.	1000d	WERD	Atlanta, Ga.	1000	WAKO	Lawrenceville, Ill.	500d	KWOC	Poplar Bluff, Mo.	5000
KGHL	Billings, Mont.	5000	WDMG	Douglas, Ga.	5000d	WSUI	Iowa City, Iowa	5000	KOFL	Kalispell, Mont.	1000
WNNY	Watertown, N.Y.	1000	WMRI	Marion, Ind.	250d	KLSI	Salina, Kan.	5000	KOGA	Ocala, Fla.	5000
WLSV	Wellsville, N.Y.	1000	WKPC	Muscataine, Iowa	250d	WLCS	Baton Rouge, La.	1000	WSOC	Charlotte, N.C.	5000
WTCN	Thomasville, N.C.	1000d	KOAM	Pittsburg, Kans.	10000	WABI	Bangor, Maine	5000	WITN	Washington, N.C.	5000
KXGO	Fargo, N. Dak.	3000	WSON	Henderson, Ky.	5000	WFDF	Flint, Mich.	5000	WNNH	Rochester, N.H.	5000d
KWIL	Albany, Ore.	1000	WAYE	Dundalk, Md.	1000d	WAGC	Meridian, Miss.	5000	WPAT	Paterson, N.J.	5000
WAEB	Allentown, Pa.	5000	WSSS	Pt. Barrington, Mass.	250d	KBYN	Billings, Mont.	1000d	WBN	Buffalo, N.Y.	5000
WPIC	Sharon, Pa.	1000d	KNUJ	N. Jlm., Minn.	1000d	KYSS	Missoula, Mont.	1000d	WEOL	Elyria, Ohio	1000
WEAN	Providence, R.I.	5000	WMAG	Forest, Miss.	500d	KBIM	Roswell, N.Mex.	5000d	WKY	Oklahoma City, Okla.	5000
WBD	Bamberg, S.C										

WHITE'S RADIO LOG

Kc.	Wave Length	W.P.
KENY	Bellingham-Ferndale, Wash.	1000d
WSAZ	Huntington, W.Va.	5000
KROE	Sherridan, Wyo.	1000d
WBLB	Auburnnd, Wis.	5000d
940—319.0		
KHOS	Tucson, Ariz.	250
KFRE	Fresno, Calif.	5000d
WINE	Brookfield, Conn.	1000d
WINZ	Miami, Fla.	5000d
WMAZ	Macon, Ga.	5000d
KAHU	Waipahu, Hawaii	5000d
WMIX	Mt. Vernon, Ill.	5000d
KIDA	Des Moines, Iowa	1000d
WCND	Shelbyville, Ky.	1000d
WYLD	New Orleans, La.	1000
WJOR	South Haven, Mich.	1000d
WCPC	Houston, Miss.	5000d
KSWM	Aurora, Mo.	500d
KVSH	Valentine, Nebr.	5000d
WFNC	Fayetteville, N.C.	1000d
WCND	Shelbyville, N.Y.	250d
WCIT	Lima, Ohio	250d
KGRJ	Bend, Oreg.	1000d
WESA	Charleroi, Pa.	250d
WGRP	Greenville, Pa.	1000d
WIPR	San Juan, P.R.	1000d
KIXZ	Amarillo, Tex.	5000
KTON	Belton, Tex.	1000d
KATD	Texarkana, Tex.	5000d
WNRG	Grundy, Va.	5000d
KQOT	Yakima, Wash.	250d
WFAW	Ft. Atkinson, Wis.	250d
950—315.6		
WRMA	Montgomery, Ala.	1000d
KIBH	Seward, Alaska	1000d
KXJK	Ferrest City, Ark.	5000d
KFSA	Ft. Smith, Ark.	5000d
KAHI	Auburn, Calif.	5000d
KIMN	Denver, Colo.	5000
WLOF	Orlando, Fla.	5000
WGTA	Somersville, Ga.	5000d
WGOV	Valdosta, Ga.	5000d
KBOI	Boise, Idaho	5000
KLER	Orlando, Idaho	1000d
WAAF	Chicago, Ill.	1000d
WXLW	Indianapolis, Ind.	5000d
KOEL	Oelwein, Ia.	5000
KJRG	Newtown, Kans.	500d
WBVL	Bourbourville, Ky.	1000d
WAGM	Presque Isle, Maine	5000d
WORL	Boston, Mass.	5000d
WWJ	Detroit, Mich.	5000
KBSI	St. Louis Park, Minn.	1000d
WBKH	Hattiesburg, Miss.	5000d
KLIK	Jefferson City, Mo.	5000d
KLHS	Lordsburg, N. Mex.	1000d
WHVV	Hyde Park, N.Y.	500d
WBFB	Rochester, N.Y.	1000
WIBX	Utica, N.Y.	5000
WPEF	Greensboro, N.C.	5000d
WYFT	Rosario, Oreg.	1000d
WNCN	Barnesboro, Pa.	500d
WPEN	Philadelphia, Pa.	5000d
WBER	Moncks Corner, S. C.	500d
WSPA	Spartanburg, S.C.	5000
KWAT	Watertown, S.Dak.	1000d
WAGG	Franklin, Tenn.	1000d
KDSX	Denison-Serman, Tex.	500
KPRC	Houston, Tex.	5000
KSEL	Lubbock, Tex.	5000
WXGI	Richmond, Va.	5000d
KMER	Kemmerer, Wash.	1000
KJR	Seattle, Wash.	5000
WERL	Eagle River, Wis.	1000d
WKAZ	Charleston, W.Va.	5000
WKTS	Sheboygan, Wis.	5000
KMER	Kemmerer, Wyo.	1000
960—312.3		
WBRC	Birmingham, Ala.	5000
WMOZ	Mobile, Ala.	5000
WCVQ	Kodiak, Alaska	250
KOOL	Phoenix, Ariz.	5000d
KAVB	Apple Valley, Calif.	5000d
KNEZ	Lompoc, Calif.	5000
KABL	Oakland, Calif.	5000
WELI	New Haven, Conn.	5000
WGRO	Lake City, Fla.	5000
WJGM	Sebring, Fla.	1000d
WJAZ	Albany, Ga.	5000
WFCB	Athens, Ga.	5000
KSRA	Salmon, Idaho	1000d
WDLM	E. Moline, Ill.	1000d
WSBT	South Bend, Ind.	5000
KMA	Shenandoah, Iowa	5000d
WPRP	Prestonsburg, Ky.	1000d
KROF	Abbeville, La.	5000d
WBOC	Salisbury, Md.	5000d

Kc.	Wave Length	W.P.
WFGM	Fitchburg, Mass.	1000
WHAQ	Rogers City, Mich.	5000d
KLTF	Little Falls, Minn.	500d
WABG	Greenwood, Miss.	1000
KFVS	Cape Girardeau, Mo.	5000
KFLN	Baker, Mont.	1000
KNEB	Scottsbluff, Neb.	1000d
KWYK	Farmington, N.Mex.	1000d
KRIK	Roswell, N. Mex.	1000d
WEAV	Plattsburg, N.Y.	5000
WAAK	Dallas, N.C.	1000d
WFTC	Kinston, N.C.	5000
WWST	Wooster, Ohio	1000d
KGWA	Enid, Okla.	1000
KLAD	Klamath Falls, Oreg.	5000d
WHYL	Carlisle, Pa.	1000d
WADP	Kano, Pa.	1000d
WATS	Sayre, Pa.	1000d
WBUE	Beaufort, S.C.	1000d
WBMC	McMinnville, Tenn.	500d
KIMP	Mt. Pleasant, Tex.	1000d
KGCL	San Angelo, Tex.	5000
KOVJ	Provo, Utah	5000
WDBJ	Roanoke, Va.	5000
KALE	Richland, Wash.	1000
WTCH	Shawano, Wis.	1000
970—309.1		
WERH	Hamilton, Ala.	5000d
WTBF	Troy, Ala.	5000
KVVM	Show Low, Ariz.	1000d
KNEA	Jonesboro, Ark.	1000d
KBIS	Bakersfield, Calif.	1000
KCHV	Coachella, Calif.	5000
KBEE	Modesto, Calif.	1000
KFEL	Pueblo, Colo.	1000d
WFLA	Tampa, Fla.	5000
WJIN	Atlanta, Ga.	5000d
WVOP	Vidalia, Ga.	5000d
KHBC	Hilo, Hawaii	1000
KAVT	Rupert, Idaho	1000d
WMAJ	Springfield, Ill.	5000
WAVE	Louisville, Ky.	5000
KSYL	Alexandria, La.	1000
WCSH	Portland, Maine	5000
WAMD	Aberdeen, Md.	500
WESO	Southbridge, Mass.	1000d
WJAN	Shemung, Mich.	5000
WKHM	Jackson, Mich.	1000
KQAQ	Austin, Minn.	5000
KOOK	Billings, Mont.	5000
KJLT	No. Platte, Nebr.	5000d
KVEG	Las Vegas, Nev.	500d
WJRE	Newark, N.J.	5000
KDCE	Espanola, N. M.	1000d
WBER	Buffalo, N.Y.	5000
WCHS	Norwich, N.Y.	5000
WRCS	Ahoskie, N.C.	1000d
WWOI	Anton, N.C.	1000d
WDAY	Fargo, N.Dak.	5000
WREO	Ashtabula, Ohio	5000
WATH	Athens, Ohio	1000d
KAKC	Pulsa, Okla.	1000
KGIN	Portland, Oreg.	5000
WWSW	Windsor, Pa.	5000
WJMX	Florence, S.C.	5000
KASE	Austin, Tex.	1000d
KBSN	Crane, Tex.	1000d
KNOK	Ft. Worth, Tex.	1000d
WJVI	Christiansted, V. I.	5000
WYPR	Danville, Va.	1000d
WAWN	Waynesboro, Va.	500d
KREM	Spokane, Wash.	5000
WVVO	Pineville, W.Va.	5000d
WHA	Madison, Wis.	1000d
WIGL	Superior, Wis.	5000
980—305.9		
WKLF	Clanton, Ala.	1000d
WXLL	Big Delta, Alaska	100
KCAB	Dardanelle, Ark.	1000d
KINS	Iureka, Calif.	5000
KEAP	Fresno, Calif.	500d
KFWB	Los Angeles, Calif.	5000
KCTY	Salinas, Calif.	1000d
KGLN	Glennwood Springs, Colo.	1000
WSUB	Groton, Conn.	1000d
WRC	Washington, D.C.	5000d
WDVH	Gainesville, Fla.	5000d
WTOT	Marianna, Fla.	1000d
WBOP	Pensacola, Fla.	1000d
WLDP	Pompano Beach, Fla.	1000d
WKLY	Hartwell, Ga.	1000d
WPGA	Perry, Ga.	500d
WRIP	Rossville, Ga.	500d
WVPI	Idaho Falls, Idaho	1000
WITY	Danville, Ill.	1000
KREB	Shreveport, La.	5000d
WCAP	Lowell, Mass.	1000d
WDMC	Otsego, Mich.	500
WPBC	Minneapolis, Minn.	5000
WAFP	McComb, Miss.	1000d
KMBI	Kansas City, Mo.	5000
KSGM	St. Genevieve, Mo.	500
KLVY	Hamilton, Mont.	1000d
KLVV	Fallon, Nev.	5000d
KICA	Clovis, N. Mex.	1000
KMIN	Grants, N. Mex.	1000d
WTRY	Troy, N.Y.	5000
WKLM	Wilmington, N.C.	5000d
WAAA	Win-Salem, N.C.	1000d

Kc.	Wave Length	W.P.
WONE	Dayton, Ohio	5000
WILK	Wilkes-Barre, Pa.	5000
WAZS	Summersville, S.C.	500d
WRBI	Winnsboro, S.C.	500d
KDSJ	Deadwood, S.Dak.	5000
WSIX	Nashville, Tenn.	1000
KFRD	Rosenberg-Richmond, Tex.	1000d
KSVF	Richfield, Utah	5000d
WFHG	Bristol, Va.	5000
WMEK	Chase City, Va.	5000
KUTI	Yakima, Wash.	5000d
WHAW	Weston, W.Va.	1000d
WCG	Manitowac, Wis.	1000d
WPRE	Prairie Du Chien, Wis.	1000
990—302.8		
WEIS	Center, Ala.	250
WWWF	Fayette, Ala.	1000d
WTCB	Flomaton, Ala.	5000
KTKT	Tucson, Ariz.	1000d
KKIS	Pittsburg, Calif.	5000
KGUD	Santa Barbara, Calif.	1000d
KLIR	Denver, Colo.	1000d
WBZY	Torrington, Conn.	1000d
WFB	Miami, Fla.	5000
WHOO	Orlando, Fla.	5000
WDWD	Dawson, Ga.	1000d
WGML	Hinesville, Ga.	250d
KTRG	Honolulu, Hawaii	5000
WCAZ	Carthage, Ill.	1000d
WITZ	Jasper, Ind.	1000d
KAYL	Storm Lake, Iowa	250d
WRSJ	Russell, Kans.	250d
WNRN	New Orleans, La.	250d
KRIH	Rayville, La.	250d
WCRM	Clare, Mich.	250d
WABO	Waynesboro, Miss.	250d
KRMO	Monett, Mo.	250d
KVSP	Aurora, N.Mex.	1000
WEEB	Southern Pines, N.C.	5000d
WEH	Gallipolis, Ohio	1000d
WTC	Massillon, Ohio	250d
KRKT	Albany, Oreg.	250d
WIBG	Philadelphia, Pa.	5000d
WYSC	Somerset, Pa.	250d
WPRM	Mayaguet, P.R.	1000d
WLKW	Providence, R.I.	5000d
WAKN	Aiken, S.C.	1000d
WNOX	Knoxville, Tenn.	1000d
WVTV	Waynesville, Tenn.	1000d
KTRM	Beaumont, Tex.	1000
KAML	Kenedy-Karnes City, Tex.	250d
KNIN	Wichita Falls, Tex.	1000d
KDYL	Tooele, Utah	1000d
WNRV	Narrows, Va.	1000d
WANT	Richmond, Va.	1000d
1000—299.8		
WFCF	Chicago, Ill.	5000d
WSPF	Hickory, N.C.	1000d
KTKO	Klaka City, Okla.	5000
KSTA	Coleman, Tex.	250d
KGRI	Henderson, Tex.	250d
WHWB	Rutland, Vt.	1000d
WBNB	Charlotte Amalie, Virgin Islands	1000
KOMO	Seattle, Wash.	5000d
1010—296.9		
KGAC	Phoenix, Ariz.	500d
KVNC	Winslow, Ariz.	1000
KLRA	Little Rock, Ark.	1000d
KCHJ	Delano, Calif.	5000
KCMJ	Palm Spgs., Calif.	1000
KSAJ	San Fran., Calif.	1000d
WGNU	Crestview, Fla.	1000d
WBIX	Jacksonville Beach, Fla.	1000d
WINQ	Tampa, Fla.	5000d
WGUN	Deatur, Ga.	5000d
KATN	Boise, Idaho	1000d
WCSI	Columbus, Ind.	500d
KSMN	Mason City, Iowa	1000d
KND	Independence, Kans.	250d
KDLA	Defrider, La.	1000d
WSD	Baltimore, Md.	1000d
WITL	Lansing, Mich.	5000d
WRCR	Maplewood, Minn.	250d
WMOX	Meridian, Miss.	1000d
KCHI	Chillicothe, Mo.	250d
KXEN	Festus-St. Louis, Mo.	5000d
KRVN	Lexington, Nebr.	2500d
WCNL	Newport, N.H.	5000d
WINS	New York, N.Y.	5000d
WABZ	Albermarle, N.C.	1000d
WFGW	Black Mountain, N.C.	1000d
WELS	Kinston, N.C.	1000d
WIOI	New Boston, Ohio	1000d
KBEV	Portland, Oreg.	1000d
WUNS	Lewisburg, Pa.	250d
WHIN	Gallatin, Tenn.	1000d
WORM	Savannah, Tenn.	250d
KBUY	Amarillo, Tex.	3000
KODA	Houston, Tex.	1000d
KAWA	Waco-Mar. L., Tex.	1000d
WELK	Charlottesville, Va.	1000d
WMEV	Marion, Va.	1000d

Kc.	Wave Length	W.P.
WPMH	Portsmouth, Va.	5000d
WCST	Berkeley Spgs., W.Va.	250d
WSPY	Stevens Pt., Wis.	1000d
1020—293.9		
KGBS	Los Angeles, Calif.	5000d
WCIL	Carbondale, Ill.	1000d
WPEP	Peoria, Ill.	1000d
KDKA	Pittsburgh, Pa.	5000d
1030—291.1		
WBZ	Boston, Mass.	5000d
KCTA	Corpus Christi, Tex.	5000d
1040—288.3		
KHVV	Honolulu, Hawaii	5000
WHO	Des Moines, Iowa	5000d
KIXL	Dallas, Tex.	1000d
1050—285.5		
WRFS	Alexander City, Ala.	1000d
WCFI	Scottsboro, Ala.	250d
KVLC	Little Rock, Ark.	1000d
KQFY	San Mateo, Calif.	1000d
KWSO	Wasco, Calif.	1000d
KLMO	Longmont, Colo.	2500d
WJSB	Crestview, Fla.	1000d
WIVY	Jacksonville, Fla.	1000d
WHBO	Tampa, Fla.	250d
WRNF	Titusville, Fla.	500d

Kc.	Wave Length	W.P.	Kc.	Wave Length	W.P.	Kc.	Wave Length	W.P.	Kc.	Wave Length	W.P.
WEWO	Laurinburg, N.C.	1000d	WTYC	Rock Hill, S.C.	1000d	KBLV	Goldbeach, Ore.	1000d	WCMC	Wildwood, N.J.	1000
WMYR	Sidney, O.	250d	WSNW	Seneca Township, S.C.	1000d	KAPT	Salem, Ore.	1000	CALG	Alamogordo, N.Mex.	250
KWJR	Portland, Oreg.	5000d	KIMM	Rapid City, S.Dak.	5000d	KUNM	Mexico, Pa.	1000d	KOTM	Orem, N.Mex.	250
WEPP	Pittsburgh, Pa.	1000d	WAPM	Chattanooga, Tenn.	5000	WRIB	Providence, R.I.	1000d	KYVA	Gallup, N.Mex.	1000
KRLD	Dallas, Tex.	5000d	WCRK	Morristown, Tenn.	1000	WFUL	Walterboro, S.C.	1000d	KFUN	Las Vegas, N.Mex.	250
1090—275.1											
KAAY	Little Rock, Ark.	5000d	WTAW	Bryan, Tex.	1000d	WCPH	Camden, Tenn.	250d	KRSY	Roswell, N. Mex.	1000
WCRA	Effingham, Ill.	250d	KCTC	Corpus Christi, Tex.	1000d	WFOW	Etowah, Tenn.	1000d	WNJA	Cheektowaga, N.Y.	500
KHAI	Honolulu, Hawaii	5000	KIZZ	El Paso, Tex.	1000d	KVLL	Livingston, Tex.	250d	WENY	Elmira, N.Y.	1000
KNWS	Waterloo, Iowa	1000d	KJLZ	Highland Park, Tex.	1000d	KZEE	Weatherford, Tex.	250d	WIGS	Gouverneur, N.Y.	1000
WBAL	Baltimore, Md.	5000d	KJBC	Midland, Tex.	1000d	WLSJ	Big Stone Gap, Va.	1000d	WHUC	Hudson, N. Y.	1000
WILD	Boston, Mass.	1000d	KPNP	Port Neches, Tex.	500d	WFAX	Falls Church, Va.	5000d	FLVJ	Florida Falls, N. Y.	1000
WMUS	Muskegon, Mich.	1000d	KOLJ	Quanah, Tex.	500d	KASV	Auburn, Wash.	250d	WFAS	White Plains, N. Y.	2500
WERB	Garden City, Mich.	250d	KBER	San Antonio, Tex.	1000d	KOZI	Chelan, Wash.	1000d	WFAI	Fayetteville, N.C.	1000d
WMWM	Wilmington, O.	5000d	KOFE	Pullman, Wash.	1000d	WRNE	Wise Rapids, Wis.	500d	WFMR	High Point, N.C.	1000
KING	Seattle, Wash.	5000d	KAYO	Seattle, Wash.	5000	1230—243.8					
1100—272.6											
KFAX	San Francisco, Calif.	5000d	KKEY	Vancouver, Wash.	1000d	WAUD	Auburn, Ala.	1000	WNCB	Roanoke Rap., N. C.	1000
WLBH	Carrollton, Ga.	250d	WABH	Deerfield, Va.	1000d	WJBB	Haleyville, Ala.	1000	WCPO	Cincinnati, Ohio	1000
WHLI	Hempstead, N.Y.	10000d	WELC	Witch, W. Va.	1000d	WBHP	Huntsville, Ala.	1000	WCOL	Columbus, Ohio	1000
KYWG	Cleveland, Ohio	5000d	WAXX	Chippewa Falls, Wis.	5000d	WNUZ	Talledega, Ala.	250	WIRO	Ironton, O.	1000
WYVA	Bethlehem, Pa.	250d	WISN	Milwaukee, Wis.	5000	WTBC	Tuscaloosa, Ala.	1000	WTOL	Toledo, Ohio	1000d
1110—270.1											
KRLA	Pasadena, Cal.	5000d	WJJD	Chicago, Ill.	5000d	KTFW	Sitka, Alaska	250	KADA	N. of Ada, Okla.	250
WALT	Tampa, Fla.	5000d	KSL	Salt Lake City, Utah	5000d	KSTM	Bisbee, Ariz.	1000	WBZZ	Ponca City, Okla.	250
KIPA	Hilo, Hawaii	1000	1170—256.3			KAAA	Kidman, Ariz.	250	KYAS	Toronto, Ore.	1000
WMBI	Chicago, Ill.	5000d	WCOV	Montgomery, Ala.	1000d	KRIZ	Phoenix, Ariz.	250	KRNS	Burns, Ore.	1000
KFAB	Omaha, Neb.	5000d	KCBQ	San Diego, Calif.	5000d	KATO	Safford, Ariz.	250	KOOS	Coos Bay, Oreg.	250
WBT	Charlotte, N.C.	5000d	KLOK	San Jose, Calif.	1000d	KINO	Winslow, Ariz.	1000	KRDR	Gresham, Oreg.	1000
KBND	Beard, Oreg.	5000	KOHO	Honolulu, Hawaii	1000	KCON	Conway, Ark.	250	KYJC	Medford, Oreg.	1000
WNAR	Norristown, Pa.	500d	KOHL	Honolulu, Hawaii	1000	KFPW	Ft. Smith, Ark.	1000	KQIK	Lakeview, Oreg.	250
WYJP	Caguas, P.R.	250	WLEH	Mattoon, Ill.	5000	KBTM	Jonesboro, Ark.	1000	KTKD	Toledo, Ore.	1000
WHIM	Providence, R.I.	1000d	KSTT	Davenport, Iowa	5000	KGEE	Bakersfield, Calif.	1000	KTVJ	Beaverton, Pa.	1000
WPHC	Waverly, Tenn.	1000d	KVOO	Tulsa, Okla.	5000d	KWTC	Barstow, Calif.	1000	WEEY	Wexford, Pa.	1000
KDRI	Alamo Heights, Tex.	1000d	WLEO	Ponce, P.R.	250	KIBS	Bishop, Calif.	1000	WKBO	Harrisburg, Pa.	1000
1120—267.7											
WUST	Bethesda, Md.	250d	KPUG	Bellingham, Wash.	1000d	KXO	El Centro, Calif.	250	WCRO	Johnstown, Pa.	1000
KMOX	St. Louis, Mo.	5000d	WVVA	Wheeling, W. Va.	5000	KDAC	Ft. Bragg, Calif.	250	WBZZ	Lock Haven, Pa.	1000
WVOL	Buffalo, N.Y.	1000d	1180—254.1			KGFL	Los Angeles, Calif.	1000	WTIV	Titusville, Pa.	500d
KCLE	Cleburne, Tex.	250d	WLDS	Jacksonville, Ill.	1000d	KPRL	Paso Robles, Calif.	1000	WNJK	Arecibo, P.R.	1000
1130—265.3											
KRDU	Dinuba, Calif.	1000	WHAM	Rochester, N.Y.	5000d	KRRG	Redding, Calif.	250	WERI	Westerly, R.I.	1000
KSDO	San Diego, Calif.	5000d	1190—252.0			WONL	Lakeland, Fla.	1000	WNOK	Columbia, S.C.	1000d
KLEI	Kailua, Hawaii	1000	KRDS	Tolleson, Ariz.	250	KEXO	Grand Junction, Colo.	1000	WOLS	Florence, S.C.	1000
KWKH	Shreveport, La.	5000d	KREZ	Anaheim, Calif.	1000	KBRR	Leadville, Colo.	250	KISD	Sioux Falls, S.Dak.	1000d
WCAR	Detroit, Mich.	5000d	KNBA	Vallejo, Calif.	250d	KDZA	Pueblo, Colo.	1000	WAKI	McMinnville, Tenn.	1000
WDGY	Minneapolis, Minn.	5000d	WOWO	Ft. Wayne, Ind.	5000d	KGEK	Sterling, Colo.	1000d	KXIS	Corpus Christi, Tex.	1000
WNEW	New York, N.Y.	5000d	WANN	Annapolis, Md.	1000d	WINF	Manchester, Conn.	1000	KDLK	Del Rio, Tex.	250
1140—263.0											
KRAK	Sacramento, Calif.	5000d	WKDX	Framingham, Mass.	1000d	WGGG	Gainesville, Fla.	1000	KNDZ	Houston, Tex.	1000
WMIE	Miami, Fla.	1000d	WLIB	New York, N. Y.	1000d	WMAF	Madison, Fla.	1000	KERT	Kerrville, Wash.	1000
KGEM	Boise, Idaho	1000d	WEX	Portland, Oreg.	5000d	WSBB	New Smyrna Bch., Fla.	1000	KLVJ	Levelland, Tex.	250
WSIV	Pekin, Ill.	5000d	WLDI	Richmond, P.R.	5000d	WNVY	Pensacola, Fla.	1000	KEEE	Nacogdoches, Tex.	1000
KLPR	Oklahoma City, Okla.	1000d	WCAU	Philadelphia, Pa.	5000d	WJNO	W. Palm Beach, Fla.	250	KOSA	Odessa, Tex.	250
WITA	San Juan, P.R.	500	1200—249.9			WVNU	Quincy, Fla.	1000d	KHHH	Pampa, Tex.	250
KSDO	Sioux Falls, S.Dak.	1000d	WOAI	San Antonio, Tex.	5000d	WJWA	Augusta, Ga.	1000d	KSEY	Seymour, Tex.	1000
KORC	Mineral Wells, Tex.	250d	1210—247.8			WBLJ	Dalton, Ga.	1000	KSTT	Sulphur Sprgs., Tex.	1000
WRVA	Richmond, Va.	5000d	KZOO	Honolulu, Hawaii	1000	WXLJ	Dublin, Ga.	1000	KWTX	Waco, Tex.	1000d
1150—260.7											
WBCA	Bay Minette, Ala.	1000d	KWNT	Centralia, Ill.	1000d	WXMJ	Marietta, Ga.	1000	KMUR	Murray, Utah	250
WGEA	Geneva, Ala.	1000d	WKNX	Saginaw, Mich.	1000d	WSOK	Savannah, Ga.	1000	KOAL	Price, Utah	250
WJRD	Tuscaloosa, Ala.	5000	WADW	Wadesboro, N.C.	1000d	WAYX	Waycross, Ga.	1000	WJOY	Burlington, Vt.	1000
KCKY	Coolidge, Ariz.	1000	WAVI	Dayton, Ohio	250d	KBAR	Burley, Idaho	1000	WBBI	Abingdon, Va.	1000d
KXLR	No. Little Rock, Ark.	5000	WCAU	Philadelphia, Pa.	5000d	KORT	Grangeville, Idaho	250	WCFV	Clifton Forge, Va.	1000
KRKD	Los Angeles, Calif.	5000	WEZB	Birmingham, Ala.	1000d	KRXK	Rexburg, Idaho	1000	WFVA	Fredericksburg, Va.	1000
KJAX	Santa Rosa, Calif.	5000	WAFB	Fairhope, Ala.	1000d	WJBC	Bloomington, Ill.	1000	WVFR	Norfolk, Va.	1000
KGMC	Englewood, Colo.	1000d	KLIP	Fowler, Calif.	250d	WQUA	Moline, Ill.	1000	WNYR	Norfolk, Va.	1000
WCNX	Middletown, Conn.	1000d	KIBE	Palo Alto, Calif.	1000d	WHCO	Sparta, Ill.	250	WLYK	Spokane, Wash.	250
WDEL	Wilmington, Del.	5000	KKAR	Pomona, Calif.	250d	WJOB	Hammond, Ind.	1000	KREW	Sunnyside, Wash.	1000
WNDB	Daytona Bch., Fla.	1000	KFCF	Denver, Colo.	1000d	WSAL	Logansport, Ind.	1000	WLOG	Logan, W. Va.	1000
WTMP	Tampa, Fla.	5000d	WDEE	Hamden, Conn.	1000d	WTCJ	Tell City, Ind.	1000	WTAP	Parkersburg, W. Va.	1000
WFPM	Fort Valley, Ga.	1000d	WQTY	Arlington, Fla.	1000d	WBOW	Terre Haute, Ind.	1000d	WHBY	Appleton, Wis.	1000
WJEM	Valdosta, Ga.	1000d	WQSL	Kissimmee, Fla.	1000d	KFBJ	Marshalltown, Iowa	1000d	WCLO	Janesville, Wis.	1000
WGGH	Marion, Ill.	5000d	WCTT	Miami, Fla.	250d	WHIR	Danville, Ky.	1000d	WXCX	Wausau, Wis.	1000
WJRL	Rockford, Ill.	500d	WSAF	Sarasota, Fla.	1000d	WHOP	Hopkinsville, Ky.	1000	KVOC	Casper, Wyo.	1000
KWKY	Des Moines, Iowa	1000	WCLB	Camilla, Ga.	1000d	WMLF	Pineville, Ky.	1000d	1240—241.8		
KSAL	Salina, Kans.	5000	WPLK	Rockmart, Ga.	500d	KLIC	Monroe, La.	1000d	WEBJ	Brewton, Ala.	250
WMST	Mt. Sterling, Ky.	500d	WSFT	Thomason, Ga.	250d	WSHO	New Orleans, La.	1000	WPRN	Butler, Ala.	1000d
WLOC	Mumfordsville, Ky.	1000d	WLPO	LaSalle, Ill.	1000d	KSLO	Opelousas, La.	1000	WULA	Eufaula, Ala.	250
WJBO	Baton Rouge, La.	5000	WKRS	Waukegan, Ill.	1000d	WQDY	Calais, Maine	1000d	WOWL	Florence, Ala.	1000
WGHM	Skowhegan, Maine	5000d	WSLM	Salem, Ind.	5000d	WSJR	Madawaska, Me.	1000	WVFL	Jasper, Ala.	1000
WHMC	Gaithersburg, Md.	1000	KJAN	Atlantic, Iowa	250d	WCUM	Cumberland, Md.	1000	KVRD	Cottonwood, Ariz.	250
WCOP	Boston, Mass.	5000	KOFO	Ottawa, Kans.	250d	WMNB	N. Adams, Mass.	1000d	KZOW	So. of Globe, Ariz.	1000
WCEN	Mt. Pleasant, Mich.	5000	WKFN	Franklin, Ky.	250d	WESX	Salem, Mass.	1000	KVRC	Ardkadelphia, Ark.	250
KASM	Albany, Minn.	1000d	KBCL	Shreveport, La.	250d	WNEB	Worcester, Mass.	1000	KPAK	Stuttgart, Ark.	250
WXTN	Lexington, Miss.	500d	WLDI	Denham Springs, La.	250d	WJEF	Grand Rapids, Mich.	1000	KWLY	Crescent City, Calif.	250
KRMS	Osgo Beach, Mo.	1000d	WSME	Sanford, Maine	1000d	WMPC	Lapeer, Mich.	250	KOAD	Lemoore, Cal.	250
KSEN	Shelby, Mont.	1000	WVCH	Hastings, Mich.	250d	WSPC	St. Ste. Marie, Mich.	1000	KMBY	Monterey, Calif.	1000
KDEF	Albuquerque, N.Mex.	1000	WAVN	Stittwater, Minn.	5000d	WSTB	Shelby, Mich.	1000d	KPCP	Pasadena, Calif.	100
WRUN	Utica, N.Y.	5000	KBHM	Branson, Mo.	1000d	WKLK	Cloquet, Minn.	1000	KLOA	Ridgeway, Calif.	250
WBAG	Burlington, N.C.	1000d	KLPW	Union, Mo.	1000d	KGHS	Internat'l Falls, Minn.	250	KROY	Sacramento, Calif.	1000
WGBR	Goldsboro, N.C.	5000	WBKB	Keene, N.H.	1000d	KYSM	Mankato, Minn.	1000	KRND	San Bernardino, California	1000d
WCUE	Cuyahoga Falls, Ohio	1000d	WGNV	Newburgh, N.Y.	5000d	KMRS	Morris, Minn.	250	KSON	San Diego, Calif.	250
WIMA	Lima, Ohio	1000	WSOQ	N. Syracuse, N.Y.	1000d	KTRF	Thief Riv. Falls, Minn.	1000	KSMA	Santa Maria, Calif.	250
KNED	McAlester, Okla.	1000	WKMT	Kings Mtn., N.C.	1000d	KWNO	Winona, Minn.	1000	KSLU	Susana, Calif.	1000
KGO	Klamath Falls, Oreg.	3000	WREY	Reidsville, N.C.	1000d	WCMA	Corinth, Miss.	1000	KRDO	Colo. Sprgs., Colo.	1000
WHUN	Huntingdon, Pa.	5000d	WENC	Whiteville, N.C.	3000d	WHSY	Hattiesburg, Miss.	1000	KDGO	Durango, Colo.	1000
WYNS	Lehighton, Pa.	1000d	KEYD	Oakes, N.Dak.	1000d	WSSD	Starkville, Miss.	1000	KSLV	Monte Vista, Colo.	1000
WKPA	New Kensington, Pa.	1000d	WGAR	Cleveland, Ohio	5000d	WAFZ	Yazoo City, Miss.	250	KTRT	Trinidad, Colo.	250
WDIX	Orangeburg, S.C.	5000	WERT	Van Wert, Ohio	250d	KODE	Joplin, Mo.	1000	WWCO	Waterbury, Conn.	1000
			KGYN	Guyton, Okla.	1000d	KLWT	Lebanon, Mo.	250	WBGC	Chipley, Fla.	1000
						KCLC	Clay, Nev.	250	WLCG	Eustis, Fla.	250
						KBDN	Bozeman, Mont.	1000d	WINK	Ft. Myers, Fla.	1000
						KHDM	Hardin, Mont.	1000	WMMB	Melbourne, Fla.	1000
						KXLO	Lewiston, Mont.	1000	WFOY	St. Augustine, Fla.	1000
						KLCB	Libby, Mont.	250	WBHB	Fitzgerald, Ga.	1000
						KTNC	Falls City, Nebr.	1000	WDUN	Gainesville, Ga.	1000

WHITE'S RADIO LOG

Kc.	Wave Length	W.P.	Kc.	Wave Length	W.P.	Kc.	Wave Length	W.P.
KFLI	Mountain Home, Idaho	250	KIMB	Kimball, Nebr.	1000d	WIPC	Lake Wales, Fla.	1000d
KWKI	Pocatello, Idaho	250	KIMF	Trenton, N.J.	5000	WYND	Sarasota, Fla.	5000
WCRW	Chicago, Ill.	1000	KISF	Santa Fe, N.Mex.	1000	WIBB	Macon, Ga.	5000d
WEDC	Chicago, Ill.	1000d	WBYB	Bacon, N.Y.	1000d	WIKO	Aurora, Ill.	1000d
WBCB	Chicago, Ill.	1000	WDR	Syracuse, N.Y.	5000	WGBF	Evansville, Ind.	5000
WBEQ	Harrisburg, Ill.	1000	WGWR	Asheboro, N.C.	5000d	KCOB	Newton, Iowa	1000d
WTAX	Springfield, Ill.	1000	WCDJ	Edenton, N.C.	1000d	KSOB	Arkansas City, Kans.	1000
WSDR	Sterling, Ill.	500	WDOK	Cleveland, Ohio	5000	WCPM	Cumberland, Ky.	1000d
WHBU	Anderson, Ind.	1000d	WNXT	Portsmouth, Ohio	5000	KWCL	Oak Grove, La.	5000
KDEC	Decorah, Iowa	1000	KWSH	Wewaka-Seminole, Okla.	1000	WEIM	Fitchburg, Mass.	5000
KWLC	Decorah, Iowa	1000	KMCM	McMinville, Ore.	1000	WEFY	Alma, Mich.	5000d
KBIZ	Ottumwa, Iowa	1000	WBYN	Erie, Pa.	5000	WYTON	Minneapolis, Minn.	5000
KICD	Spencer, Iowa	1000	WPHB	Philipsburg, Pa.	5000d	KVOX	Moorhead, Minn.	1000
KIUL	Garden City, Kans.	1000	WISO	Ponce, P.R.	1000	KDKD	Clinton, Mo.	1000d
KAKE	Wichita, Kans.	250	WMUU	Greenville, S.C.	1000d	KYRO	Potosi, Mo.	5000
WINN	Louisville, Ky.	1000	WJOT	Lake City, S.C.	1000d	KCNI	Broken Bow, Nebr.	1000d
WFTM	Maysville, Ky.	1000	KWJR	Winnier, S.Dak.	5000d	KTOO	Henderson, Nev.	5000d
WPKE	Pikeville, Ky.	1000d	WNOO	Chattanooga, Tenn.	1000d	KRZE	Farmington, N.Mex.	5000d
WSFC	Somersett, Ky.	1000	WMCH	Church Hill, Tenn.	1000d	WADO	New York, N.Y.	5000
KASO	Minden, La.	1000	WDKN	Dickson, Tenn.	1000d	WSAT	Salisbury, N.C.	5000
KANE	New Iberia, La.	1000	WCLC	Jamestown, Tenn.	1000d	WYAL	Scotland Neck, N.C.	5000d
WCOU	Lewiston, Maine	1000	KSPJ	Diboll, Tex.	1000d	WONW	Defiance, Ohio	1000
WCKR	Millinocket, Me.	1000	KPSO	Falfurrias, Tex.	5000	WLMJ	Jackson, Ohio	1000d
WCEM	Cambridge, Me.	1000	KWFR	San Angelo, Tex.	1000d	KLCO	Poteau, Okla.	1000d
WJEJ	Hagerstown, Md.	1000	KTUE	Tulia, Tex.	1000d	KERG	Eugene, Ore.	5000
WHA1	Greenfield, Mass.	250	KTAE	Taylor, Tex.	1000d	WBRX	Berwick, P.	1000d
WOCB	W. Yarmouth, Mass.	1000	KCHV	Charlottesville, Va.	1000d	WYVR	Hanover, Pa.	5000
WATT	Cadillac, Mich.	1000	WBCR	Charlottesville, Va.	1000d	WKST	New Castle, Pa.	5000
WCBY	Chgoogan, Mich.	1000	KWQI	Moses Lake, Wash.	1000d	WCNM	Arcibo, P.R.	1000
WJPD	Ishpeming, Mich.	1000	WVWV	Grafton, W.Va.	500	WANS	Anderson, S.C.	5000
WJIM	Lansing, Mich.	1000d	WVIS	Black River Falls, Wis.	1000d	WJAY	Mullins, S.C.	5000
WNFG	Hibbing, Minn.	1000	WEKZ	Monroe, Wis.	1000d	KGBH	Sturgis, S. D.	1000d
KPRM	Frank, Minn.	230	KPOW	Powell, Wyo.	5000	W MCP	Columbia, Tenn.	1000d
WJON	St. Cloud, Minn.	1000				WONT	Dayton, Tenn.	1000d
WMPA	Aberdeen, Miss.	250	1270—236.1			KNIT	Ahlens, Tex.	5000
WGRM	Greenwood, Miss.	1000	WGSV	Guntersville, Ala.	1000d	KWHI	Branchburg, Tex.	1000d
WGCM	Guilford, Miss.	1000	WHTN	Prichard, Ala.	1000d	KLUE	Longview, Tex.	1000d
WMIS	Natchez, Miss.	250	KBYR	Anchorage, Alaska	1000	KRAN	Morton, Tex.	500
KFMO	Flat River, Mo.	1000	KDJI	Holbrook, Ariz.	1000d	KVWG	Pearsall, Tex.	5000
KWOS	Jefferson City, Mo.	1000d	KADL	Pine Bluff, Ark.	5000d	KNAX	Salt Lake City, Utah	5000
KODE	Jeffin, Mo.	1000d	KGOL	Palm Desert, Cal.	5000	WKDE	Altavista, Va.	5000
KNEM	Nevada, Mo.	250	KCOK	Tulare, Calif.	5000d	WYVE	Wytheville, Va.	1000d
KBMY	Billings, Mont.	1000	WNOG	Naples, Fla.	5000	KWAS	Shelton, Wash.	1000d
KLTZ	Glasgow, Mont.	1000	WHYI	Orlando, Fla.	5000d	KUDY	Spokane, Wash.	5000d
KBLI	Helena, Mont.	1000	WNTT	Tallahassee, Fla.	5000	KIT	Yakima, Wash.	5000
KFOR	Lincoln, Nebr.	1000	WKRW	Warrenton, N.H.	5000	WVAR	Richwood, W.Va.	1000d
KODY	North Platte, Nebr.	1000	WNTU	Morrisstown, N.J.	5000d	WNAM	Neenah, Wis.	5000
KELK	Elko, Nev.	1000	WIFS	Ticonderoga, N.Y.	1000d	1290—232.4		
WFTN	Franklin, N.H.	1000	WFAP	Farmville, N.C.	500d	WTHG	Jackson, Ala.	1000d
WSNJ	Bridgeton, N. J.	1000	WKDX	Hamlet, N. C.	1000d	WSHF	Sheffield, Ala.	1000d
WSLT	Ocean City, N.J.	1000	WBRM	Marion, N. C.	1000d	WLSL	Sylacauga, Ala.	1000d
KAVE	Carlsbad, N.Mex.	1000	WCHO	Washington Court House, Ohio	500d	KEOS	Flagstaff, Ariz.	1000
KCLV	Clovis, N.Mex.	1000	WLEM	Emporium, Pa.	1000d	KUCB	Tucson, Ariz.	1000
WGBB	Frederick, Md.	500	WPEL	Montrose, Pa.	1000d	KDMS	Ei Dorado, Ark.	5000d
WJTA	Geneva, N.Y.	1000d	WRYT	Pittsburgh, Pa.	5000	KUOA	Siloam Sprngs., Ark.	5000d
WJTM	Jamestown, N.Y.	5000	WNOW	York, Pa.	5000d	KHSL	Chico, Calif.	5000
WVOS	Liberty, N. Y.	1000	WTMA	Charleston, S.C.	5000	KPER	Gilroy, Calif.	5000d
WNBZ	Saranac Lake, N.Y.	1000	WCKM	Winnboro, S.C.	5000	KACN	San Bernardino, California	5000
WSNY	Schenectady, N.Y.	1000d	WKBL	Covington, Tenn.	1000d	KACL	Santa Barbara, Cal.	500d
WATN	Watertown, N. Y.	1000d	WNTT	Tazewell, Tenn.	500d	WCCX	Hartford, Conn.	500d
WPNF	Brevard, N.C.	250	KFTV	Paris, Tex.	500d	WTUC	Wilmington, Del.	1000
WIST	Charlotte, N.C.	1000	KFTB	Port Arthur, Tex.	5000	WTMC	Ocala, Fla.	5000
WCNC	Elizabeth City, N.C.	1000	KUKA	San Antonio, Tex.	1000d	WSPM	Panama City Beach, Florida	500d
WJNC	Jacksonville, N.C.	1000	KTFO	Seminole, Tex.	1000d	WIRK	W. Palm Bch., Fla.	5000
WRAL	Raleigh, N.C.	1000	KANN	Ogden, Utah	1000d	WDEA	Americus, Ga.	1000d
KDLR	Devis Lake, N.Dak.	250	KVEL	Vernal, Utah	5000d	WCHK	Canton, Ga.	1000d
WBBW	Youngstown, Ohio	1000	WDVA	Danville, Va.	5000	WTOC	Savannah, Ga.	1000d
WHIZ	Zanesville, Ohio	1000	WYSR	Franklin, Va.	1000d	KSNW	Pocatello, Idaho	1000d
KVSD	Armore, Okla.	250	WEER	Warrenton, Va.	1000d	WJRL	Peoria, Ill.	5000
KBEK	Elk City, Okla.	250	WFMW	Westport, Wash.	5000	KWNS	Pratt, Kansas	5000
KBEL	Idabel, Okla.	250	KTVC	Seattle, Wash.	5000	WCBL	Benton, Ky.	5000d
KOKL	Kokmulgee, Okla.	1000	WEMP	Milwaukee, Wis.	5000	KJEF	Jennings, La.	1000d
KFLY	Corvallis, Oreg.	1000d	1260—238.0			HIGR	Houghton Lake, Mich.	5000
KTIX	Pendleton, Oreg.	1000	WCRT	Birmingham, Ala.	5000d	WNIL	Niles, Mich.	5000
KPRB	Redmond, Oreg.	250	KPIN	Casa Grande, Ariz.	1000d	WOB	Saline, Mich.	500d
KQEN	Roseburg, Ore.	1000	KCCB	Corning, Ark.	500d	KBMO	Benson, Minn.	500d
WRTA	Altoona, Pa.	1000	KBCH	Nashville, Ark.	500d	WBLE	Batesville, Miss.	1000d
WHUM	Heaton, Pa.	1000	KGLL	San Fernando, Calif.	5000	KALM	Thayer, Mo.	1000d
WKOK	Sunbury, Pa.	250	KYA	San Francisco, Calif.	5000	KGVO	Missoula, Mont.	5000
WBAX	Wilkes-Barre, Pa.	1000	KSNO	Aspen, Colo.	5000d	KOIL	Omaha, Nebr.	5000
WALO	Humacao, P.R.	1000	WWMW	Westport, Conn.	1000d	WKNB	Keene, N.H.	5000
WVON	Woonsocket, R.I.	1000	WNRK	Newark, Del.	500d	KSRC	Scotts, N.M.	1000d
WKDK	Newberry, S.C.	250	WWDG	Washington, D.C.	5000	WGLI	Babylon, N. Y.	5000
WDXV	Sumter, S.C.	1000	WFTW	Fort Walton Beach, Florida	1000d	WNBF	Binghamton, N.Y.	5000
WBEJ	Elizabeth, Tenn.	1000	WAME	Miami, Fla.	5000d	WKHF	Hickory, N.C.	5000
WBRK	Fayetteville, Tenn.	1000	WAPP	Palatka, Fla.	1000	WEY	Sanford, N.C.	1000d
WBR1	Knoxville, Tenn.	1000	WABX	Baxley, Ga.	1000	WOMP	Bellaire, Ohio	1000d
WKDA	Nashville, Tenn.	1000	WBSK	Baskin, Ga.	1000d	WHIO	Dayton, Ohio	5000
WENK	Union City, Tenn.	1000	WTHJ	East Point, Ga.	5000d	KAMA	Pondre, Oreg.	1000d
KVLF	Alpine, Tex.	1000	KTEE	Idaho Falls, Ida.	5000d	KLIQ	Portland, Oreg.	5000d
KEAN	Brownwood, Tex.	1000	KWEI	Weiser, Ida.	1000d	WFBG	Altoona, Pa.	5000
KORA	Bryan, Tex.	1000	WIBV	Belleville, Ill.	5000d	WICE	Providence, R.I.	5000
KOFA	Kilgore, Tex.	1000	WFBM	Indianapolis, Ind.	5000	WFIG	Sumter, S.C.	1000
KSOX	Raymondville, Tex.	250	KFGQ	Boone, Iowa	1000d	WATO	Oak Ridge, Tenn.	5000
KCKG	Sonora, Tex.	1000	KWHK	Hutchinson, Kans.	1000d	KBLT	Big Lake, Tex.	1000d
KXOX	Sweetwater, Tex.	1000	WXBK	Baton Rouge, La.	1000d	KIVY	Crockett, Tex.	5000
WSKI	Montpelier, Vt.	1000	WEZE	Wesson, Mass.	5000	KRGV	Weslaco, Tex.	5000
WSSV	Petersburg, Va.	1000	WALB	Albion, Mich.	1000	KTRN	Wichita Falls, Tex.	5000
WROV	Roanoke, Va.	1000	WJBL	Holland, Mich.	5000d	WPVA	Colonial Hgts., Va.	5000d
WTON	Staunton, Va.	1000	KROX	Crookston, Minn.	1000	WAGE	Leesburg, Va.	1000d
			KDUZ	Hutchinson, Minn.	1000d	WKWS	Rocky Mount, Va.	1000d
			WGVM	Greenville, Miss.	5000d	WYOW	Logan, W.Va.	5000
			WNSL	Laurel, Miss.	5000d	KAPY	Port Angeles, Wash.	1000d
			KGBX	Springfield, Mo.	5000	WHL	Milwaukee, Wis.	1000d
						WCOW	Sparks, Wis.	5000d
						KOWB	Laramie, Wyo.	5000

Kc.	Wave Length	W.P.	Kc.	Wave Length	W.P.	Kc.	Wave Length	W.P.	Kc.	Wave Length	W.P.
1300—230.6											
WBSA	Boaz, Ala.	1000d	KNPT	Newport, Oreg.	5000	WEVD	New York, N.Y.	5000	WJMB	Brookhaven, Miss.	230
WTLS	Tallasse, Ala.	1000d	WBFD	Bedford, Pa.	5000d	WQOW	New York, N.Y.	5000	WAML	Laurel, Miss.	230
WEZQ	Winfield, Ala.	5000d	WBSA	Ephrata, Pa.	5000d	WQOW	New York, N.Y.	5000	WABT	Abingdon, Va.	1000d
KWCB	Searcy, Ark.	1000d	WNAE	Warren, Pa.	5000d	WHAZ	Troy, N.Y.	1000d	KLID	Poplar Bluff, Mo.	1000d
KROP	Brawley, Calif.	1000	WDKD	Kingstree, S.C.	5000d	WHAM	Havelock, N.C.	1000d	KSJM	St. Genovieve, Mo.	1000
KYKO	Fresno, Calif.	5000	WDDO	Chattanooga, Tenn.	5000	WHOT	Campbell, Ohio	1000d	KSMO	Salem, Mo.	1000
KWKW	Pasadena, Calif.	5000	WDXI	Jackson, Tenn.	5000	WFIN	Findlay, Ohio	1000d	KICK	Springfield, Mo.	1000
KVOR	Colo. Sprgs., Colo.	1000	WBNT	Oneida, Tenn.	1000d	WKVO	Wellston, Ohio	5000d	KCAP	Helena, Mont.	1000
WAVZ	New Haven, Conn.	1000	KZIP	Amarillo, Tex.	1000d	WELW	Willoughby, O.	5000d	KPRK	Livingston, Mont.	1000
WRKT	Cocoa Beach, Fla.	5000	WRR	Dallas, Tex.	5000	KPOJ	Portland, Oreg.	5000	KATL	Miles City, Mont.	1000
WFFG	Marathon, Fla.	500	KUBO	Odessa, Tex.	1000d	WBLF	Bellefonte, Pa.	5000	KQT	Missoula, Mont.	230
WSOL	Tampa, Fla.	5000d	WEEL	San Antonio, Tex.	5000	WUCU	Eliz., Pa.	5000	SHUB	Shreveport, La.	500
WMTM	Moultrie, Ga.	5000d	WGH	Newport News, Va.	5000	WLAT	Conway, S. C.	5000	KGFW	Kearney, Nebr.	1000
WNEA	Newman, Ga.	500	KARY	Prosser, Wash.	1000d	WFBC	Greenville, S.C.	5000	KISD	Sidney, Nebr.	1000
WIMO	Winder, Ga.	5000d	WIBA	Madison, Wis.	5000	WAEW	Crossville, Tenn.	1000d	KORK	Las Vegas, Nev.	1000
KOZE	Lewiston, Idaho	1000d	1320—227.1			WTR0	Dyersburg, Tenn.	5000	KBET	Reno, Nev.	1000
WTAQ	La Grange, Ill.	5000	WAGF	Dothan, Ala.	1000	KMLL	Cameron, Tex.	5000	WOCR	Hanover, N.H.	1000
WFRX	W. Frankfort, Ill.	1000d	WENN	Birmingham, Ala.	5000d	KSWA	Graham, Tex.	5000	WMID	Atlantic City, N.J.	1000
WHLT	Huntington, Ind.	500d	KYLU	Yuma, Ariz.	5000	KINE	Kingsville, Tex.	1000	KHAP	Aztec, N.M.	1000d
WAAC	Terre Haute, Ind.	500d	KRSL	Rock Smith, Ark.	5000	KVKM	Manahans, Tex.	5000	KRRR	Ruidoso, N. Mex.	1000
KGLO	Mason City, Iowa	5000	KRNL	Walnut Ridge, Ark.	1000d	KOOK	Tyler, Tex.	1000d	KKIT	Taos, N.Mex.	250
WBLG	Lexington, Ky.	1000	KHJL	Hemet, Calif.	500d	WBMT	Danville, Va.	5000	KSIL	Silver City, N.Mex.	1000
WIBR	Baton Rouge, La.	1000d	KLAN	Lemoore, Calif.	1000d	WRAA	Luray, Va.	1000d	WMBO	Auburn, N.Y.	1000
KANB	Shreveport, La.	1000d	KUDE	Oceanside, Calif.	500	WOLD	Marion, Va.	1000d	WENT	Gloversville, N.Y.	1000
WFRB	Baltimore, Md.	5000	KCRA	Sacramento, Calif.	5000	WESR	Tasley, Va.	5000d	WNSN	Jamestown, N.Y.	250
WJDA	Quincy, Mass.	1000d	KAVI	Rocky Ford, Colo.	1000d	KFKF	Bellevue, Wash.	5000d	WUSA	Lockport, N.Y.	250
WOOD	Grand Rapids, Mich.	5000	WATR	Waterbury, Conn.	5000	KCFA	Spokane, Wash.	5000d	WASB	Madison, N.Y.	1000
WRBC	Jackson, Miss.	5000	WAMA	Hollywood, Fla.	1000d	WETZ	New Martinsville, W.Va.	1000d	WIRY	Plattsburgh, N.Y.	1000
KMMO	Marshall, Mo.	1000d	WAMR	Venice, Fla.	5000	WHBL	Sheboygan, Wis.	5000	WIRI	Lenoir, N.C.	1000
CBFL	McCook, Nebr.	5000d	WHIE	Griffin, Ga.	5000d	KOVE	Lander, Wyo.	5000	WTSB	Lumberton, N.C.	1000
KPTL	Carson City, Nev.	5000d	WKAN	Kankakee, Ill.	1000	1340—223.7			WOXF	Oxford, N.C.	1000
WAAT	Trenton, N.J.	5000d	KNIA	Knoxville, Iowa	500d	WKUL	Cullman, Ala.	1000	WODW	Greenville, N.C.	1000
WOSC	Fulton, N.Y.	1000d	KMAQ	Maquoketa, Iowa	5000	WJOI	Florence, Ala.	1000	WNGI	Wilmington, N.C.	1000
WMMJ	Lancaster, N.Y.	5000d	KLWN	Lawrence, Kans.	1000d	WZGW	Selma, Ala.	250	WWR	Wilmington, N.C.	250
WEEE	Rensselaer, N.Y.	5000d	WBRT	Bardonia, Ky.	1000d	WFEB	Yazoo City, Ala.	1000	KGFC	Grafton, N.Dak.	1000
WGOL	Goldsboro, N.C.	1000d	WNGK	Mayfield, Ky.	1000d	KIBH	Seward, Alaska	250	WNGO	Ashtand, O.	1000
WLNC	Laurinburg, N.C.	500	KHAL	Homel, La.	1000d	KIKO	Miami, Ariz.	1000	WJUB	Athens, Ohio	250
WSYD	Mt. Airy, N.C.	5000	WICO	Salisbury, Md.	1000d	KKIT	Taos, N.M.	250	WVST	Steubenville, Ohio	1000
WERE	Cleveland, Ohio	5000	WARA	Attleboro, Mass.	1000	KNOG	Nogales, Ariz.	250	KIHN	Hugo, Okla.	250
WMVO	Mt. Vernon, Ohio	500	WILS	Lansing, Mich.	5000	KPGE	Page, Ariz.	250	KOAY	Kia City, Okla.	1000
KOME	Tulsa, Okla.	5000	WDMJ	Marquette, Mich.	1000	KENT	Prescott, Ariz.	250	KTOW	San Springs, Okla.	250
KDOV	Medford, Oreg.	5000d	WRJW	Picayune, Miss.	5000d	KABA	Hot Springs, Ark.	1000	KLOO	Corvallis, Oreg.	250
KACI	The Dalles, Oreg.	1000d	KCLW	Clayton, Mo.	1000d	KBSR	Springdale, Ark.	1000	KWRV	Enterprise, Oreg.	250
WCHC	Clarian, Pa.	5000	KOLT	Scottsbluff, Nebr.	5000	KATA	Arkata, Calif.	250	KIHR	Hood River, Oreg.	250
WHTH	Hazleton, Pa.	1000d	KRDD	Roswell, N.M.	1000d	KMAK	Fresno, Calif.	1000	KFIR	North Bend, Oreg.	1000
WTL	Hazleton, Pa.	1000d	WVHG	Hornell, N.Y.	5000d	KDOL	Mojave, Calif.	1000	WCVI	Connellsville, Pa.	1000d
WLOW	Aiken, S.C.	500d	WQSR	Solvay, N.Y.	5000	KSFN	Needles, Calif.	250	WSAJ	Greenville, Pa.	100
WKCI	Greer, S.C.	1000d	WAGY	Forest City, N.C.	1000	KAOR	Oroville, Calif.	250	WKRZ	Oil City, Pa.	1000
WKSC	Kershaw, S.C.	5000	WCOG	Greensboro, N.C.	5000	KATY	San Luis Obispo, Calif.	1000	WAT	Philadelphia, Pa.	1000
WQIZ	St. George, S.C.	5000	WKRK	Murphy, N.C.	5000d	KIST	Santa Barbara, Calif.	1000	WRAW	Reading, Pa.	1000
KOLY	Mobridge, S.Dak.	1000d	WEEW	Washington, N.C.	5000	KOMY	Watsonville, Calif.	1000	WTRN	Tyrene, Pa.	1000
WMTN	Morristown, Tenn.	5000d	WHDY	Minot, N.Dak.	1000d	KDEN	Denver, Colo.	1000	WBRE	Wilkes-Barre, Pa.	1000
WMAK	Nashville, Tenn.	5000	WHOK	Lancaster, Ohio	1000d	KWSL	Grand Junction, Colo.	250	WWPA	Williamsport, Pa.	1000
KVET	Austin, Tex.	1000	KWDE	Clinton, Okla.	1000d	KVRH	Salida, Colo.	1000	WGRF	Aguaadilla, P.R.	250
KRUB	Brownfield, Tex.	1000	KATR	Eugene, Ore.	1000d	WNHC	New Haven, Conn.	1000	WOKE	Charleston, S.C.	1000
KGNS	Laredo, Tex.	500d	WKAP	Allentown, Pa.	5000	WUOI	Washington, D. C.	250	WRHI	Rock Hill, S.C.	1000
KKAS	Silsbee, Tex.	5000	WGET	Gettysburg, Pa.	1000	WSLC	Clermont, Fla.	250	WSSC	Sumter, S.C.	1000
KSTU	Logan, Utah	1000	WJAS	Pittsburgh, Pa.	5000	WTAN	Clearwater, Fla.	250	KIJV	Huron, S. D.	1000
KOL	Seattle, Wash.	5000	WSCR	Scranton, Pa.	1000	WROD	Daytona Beh., Fla.	1000	KRSD	Rapid City, S.Dak.	1000
WCLG	Morgantown, W.Va.	1000d	WUNO	Rio Piedras, P.R.	5000	WDRS	Lake City, Fla.	1000	WBAC	Cleveland, Tenn.	1000
WKLC	St. Albans, W.Va.	1000d	WOIC	Columbia, S. C.	5000	WTYS	Marianna, Fla.	1000	WKRM	Columbia, Tenn.	1000
1310—228.9											
WHAP	Foley, Ala.	1000d	KELO	Sioux Falls, S.Dak.	5000	WQXT	Palm Beach, Fla.	250	WGRV	Greeneville, Tenn.	1000
WJEM	Marion, Ala.	5000d	WKIN	Kingsport, Tenn.	5000d	WSEB	Seymour, Fla.	250	WKGN	Knoxville, Tenn.	1000
KBUZ	Mesa, Ariz.	5000	WMSR	Manchester, Tenn.	5000d	WNSM	Valparaiso-Niceville, Fla.	250	WLOG	Memphis, Tenn.	1000d
KROK	Malvern, Ark.	5000	KVMC	Coio. City, Tex.	1000d	WGAU	Atlanta, Ga.	1000	WCDT	Winston, Tenn.	1000
KRT	Bartow, Fla.	5000d	KXYZ	Houston, Tex.	5000	WGAU	Athens, Ga.	1000	KWIC	Abilene, Tex.	1000
KDOD	Crescent City, Calif.	1000d	KCPX	Salt Lake City, Utah	5000	WBAU	Augusta, Ga.	1000	KTSL	Burnett, Tex.	250
KDIA	Oakland, Calif.	1000	WDMS	Lynchburg, Va.	1000	WBAQ	Augusta, Ga.	1000	KAND	Corsicana, Tex.	250
KTKR	Taft, Calif.	1000d	WDRS	Richmond, Va.	1000d	WGAU	Cedartown, Ga.	1000	KSET	El Paso, Tex.	250
KFKA	Greeley, Colo.	1000d	KXRO	Aberdeen, Wash.	5000	WGAU	Columbus, Ga.	1000	KLKB	Lubbock, Tex.	250
WICH	Norwich, Conn.	5000	KHIT	Wallia Wallia, Wash.	1000d	WGBT	Lyons, Ga.	1000	KRBA	Lufkin, Tex.	1000
WOOD	Deland, Fla.	5000d	WQMN	Superior, Wis.	1000d	WTF	Tifton, Ga.	1000	KFDN	Pampa, Tex.	250
WICR	Perry, Fla.	1000d	WFHR	Wisconsin Rapids, Wis.	5000	KAIN	Nampa, Idaho	250	KOLE	Port Arthur, Tex.	250
WAUC	Waukegan, Fla.	500d	1330—225.4			KPST	Preston, Idaho	250	KTED	San Angelo, Tex.	250
WOMN	Decatur, Ga.	500	WR0S	Scottsboro, Ala.	1000d	KSki	San Valley, Idaho	1000	KVIC	Victoria, Tex.	250
WOKA	Douglas, Ga.	1000d	KMOP	Tucson, Ariz.	5000	WSOY	Deatur, Ill.	1000	WTWN	St. Johnsbury, Vt.	1000
WBRO	Waynesboro, Ga.	1000d	KVEE	Conway, Ark.	5000	WJPF	Herrin, Ill.	1000	WSTA	Charlotte Amalie, V.I.	250
WBMK	West Point, Ga.	1000d	KLON	Lompoc, Cal.	1000d	WJOL	Joliet, Ill.	1000	WKEY	Covington, Va.	1000
KNUI	Makawao, Hawaii	1000	KFAC	Los Angeles, Calif.	5000	WJOL	Joliet, Ill.	1000	WHAP	Hopewell, Va.	1000
KLIX	Twain Falls, Idaho	5000	KLBS	Los Banos, Calif.	5000	WJOL	Joliet, Ill.	1000	WJMA	Orange, Va.	1000
WIFE	Indianapolis, Ind.	5000	KAHR	Redding, Calif.	5000d	WJOL	Joliet, Ill.	1000	KAGT	Anacortes, Wash.	250
KDLS	Perry, Iowa	500d	WARR	Ft. Pierce, Fla.	1000	WJOL	Joliet, Ill.	1000	KGRS	Pasco, Wash.	250
KOKX	Keokuk, Iowa	1000d	WWAB	Lakeland, Fla.	1000d	WJOL	Joliet, Ill.	1000	KAPA	Raymond, Wash.	1000
KFLA	Scott City, Kans.	5000d	WBEY	Milton, Fla.	5000d	WJOL	Joliet, Ill.	1000	KMEL	Wenatchee, Wash.	250
WTTT	Madisonville, Ky.	5000d	WREN	Tallahassee, Fla.	5000d	WJOL	Joliet, Ill.	1000	WHAR	Clarksburg, W.Va.	1000
WOOD	Prestonsburg, Ky.	5000d	WMLT	Corbish, Ky.	5000d	WJOL	Joliet, Ill.	1000	WEPM	Martinsburg, W.Va.	1000
KIKS	Sulphur, La.	5000	WEAW	Evanston, Ill.	5000	WJOL	Joliet, Ill.	1000	WMON	Montgomery, W.Va.	250
KUNZ	W. Monroe, La.	1000d	WRAM	Newmouth, Ill.	1000d	WJOL	Joliet, Ill.	1000	WVOT	Welch, Va.	1000
KWOB	Portland, Maine	5000d	WRRR	Rockford, Ill.	1000d	WJOL	Joliet, Ill.	1000	WRDY	Ladysmith, Wis.	1000
WORC	Worcester, Mass.	5000	WJPS	Evansville, Ind.	5000	WJOL	Joliet, Ill.	1000	WLTY	Milwaukee, Wis.	1000d
WKNR	Dearborn, Mich.	5000	WGRB	Greenburg, Ind.	5000d	WJOL	Joliet, Ill.	1000	KSQT	Jackson, Wyo.	250
WCCW	Traverse City, Mich.	5000d	KWWL	Waterloo, Iowa	5000	WJOL	Joliet, Ill.	1000	KYCN	Wheatland, Wyo.	250
KRBI	St. Peter, Minn.	1000d	KFW	Wichita, Kans.	5000d	WJOL	Joliet, Ill.	1000	KWOR	Worldand, Wyo.	1000
WXXX	Hattiesburg, Miss.	1000d	WMLB	Corbin, Ky.	5000d	WJOL	Joliet, Ill.	1000			
KFSB	Joplin, Me.	5000	WMOR	Morehead, Ky.	1000d	WJOL	Joliet, Ill.	1000			
KFSB	Great Falls, Mont.	5000	KVOL	Lafayette, La.	1000	WJOL	Joliet, Ill.	1000			
KGMT	Fairbairn, Minn.	5000	WASA	Have de Grace, Md.	5000d	WJOL	Joliet, Ill.	1000			
WJLK	Asbury, Park, N. J.	1000	WCRB	Waltham, Mass.	5000	WJOL	Joliet, Ill.	1000			
WCAM	Camden, N. J.	1000	WTRX	Flint, Mich.	5000	WJOL	Joliet, Ill.	1000			
KARA	Albuquerque, N.M.	1000d	WLOL	Minneapolis, Minn.	5000	WJOL	Joliet, Ill.	1000			
WVIP	Mt. Kisco, N.Y.	5000d	WJPR	Greenville, Miss.	1000d	WJOL	Joliet, Ill.	1000			

WHITE'S RADIO LOG

Kc.	Wave Length	W.P.	Kc.	Wave Length	W.P.	Kc.	Wave Length	W.P.
KWBA	Baytown, Tex.	1000	WBXN	New York, N.Y.	5000	KUKI	Ukiah, Calif.	1000
KRYS	Corpus Christi, Tex.	1000	WLOS	Asheville, N.C.	5000	KUNG	Visalia, Calif.	1000
KXOL	Ft. Worth, Tex.	5000	WTOB	Winston-Salem, N.C.	5000	KRLN	Canon City, Colo.	250
WBQB	Galax, Va.	10000	WWIZ	Lorain, Ohio	5000	KDTA	Delta, Colo.	250
WHBG	Harrisonburg, Va.	50000	WPKO	Waverly, Ohio	10000	KFTN	Ft. Morgan, Colo.	250
KDR	Grand Coulee, Wash.	5000	KSWD	Wichita, Kan.	1000	KWJZ	La Junta, Colo.	1000
KMO	Tacomoma, Wash.	5000	KMUS	Muskogee, Okla.	1000	WSTC	Stamford, Conn.	1000
WHJC	Matawan, N.J.	10000	KBCB	Ocean Lake, Oreg.	10000	WILI	Williamette, Conn.	1000
WMOV	Ravenswood, W.Va.	10000	KSRV	Ontario, Oreg.	5000	WFTL	Ft. Lauderdale, Fla.	250
WBAY	Green Bay, Wis.	5000	WACB	Kittanning, Pa.	10000	WIRA	Ft. Pierce, Fla.	1000
WISV	Viroqua, Wis.	1000	WMLP	Milton, Pa.	10000	WNVE	Ft. Walton Bch., Fla.	10000
WMNE	Menomonee, Wis.	10000	WAYZ	Waynesboro, Pa.	10000	WRHC	Jacksonville, Fla.	250
KVRS	Rock Springs, Wyo.	1000	WNRI	Woonsoket, R.I.	10000	WPYR	Perry, Fla.	1000
1370-218.8			WBTB	Birmingham, Ala.	10000	WTRR	Zephyr Hills, Fla.	250
BYBE	Palera, Ala.	10000	WGUS	N. Augusta, S.C.	10000	WCSG	Alma, Ga.	1000
KTPA	Prescott, Ark.	5000	KOTA	Rapid City, S.Dak.	5000	WSCG	Elberton, Ga.	1000
KRE	Corona, Cal.	1000	KFCB	Redfield, S.Dak.	5000	WNGA	Macon, Ga.	1000
KQCY	Quincy, Calif.	5000	WYSH	Clinton, Tenn.	10000	WMEX	Moultrie, Ga.	1000
KEEN	San Jose, Calif.	5000	WGMM	Millington, Tenn.	5000	WCOH	Newnan, Ga.	1000
KGEM	Tulare, Calif.	10000	KJBT	Beaumont, Tex.	10000	WJSA	Savannah, Ga.	1000
WKMK	Blountstown, Fla.	5000	KBWD	Brownwood, Tex.	10000	KART	Jerome, Idaho	250
WKOS	Ocala, Fla.	50000	KCRM	Orange, Tex.	5000	KRPL	Moscow, Idaho	250
WCOA	Pensacola, Fla.	3000	KTSM	El Paso, Tex.	5000	KSPD	Sandpoint, Idaho	1000
WAXE	Vero Beach, Fla.	10000	KMUL	Mulleshoe, Tex.	10000	WDWS	Champaign, Ill.	1000
WGBR	Jessup, Ga.	5000	KPEA	Pleasanton, Tex.	5000	WGLI	Galesburg, Ill.	1000
WDR	Manchester, Ga.	10000	WSYB	Rutland, Vt.	5000	WROZ	Evansville, Ind.	1000
WKLE	Washington, Ga.	10000	WMBG	Richmond, Va.	5000	WBAT	Marion, Ind.	1000
WPRC	Lincoln, Ill.	10000	KBKO	Everett, Wash.	5000	KCOG	Centerville, Ia.	500
WTTT	Bloomington, Ind.	5000	WMTD	Hinton, Va.	10000	KVFD	Fort Dodge, Iowa	1000
WLTH	Gary, Ind.	10000	WBEL	Beloit, Wis.	5000	KVOE	Emporia, Kans.	1000
KDTH	Dubuque, Iowa	5000	1390-215.7			KAYS	Hays, Kans.	1000
KCNO	Dodge City, Kans.	5000	WHMA	Anniston, Ala.	5000	WCYN	Cynthiana, Ky.	250
KALN	Ida, Kans.	5000	KDQN	DeQueen, Ark.	5000	WIEL	Elizabethtown, Ky.	1000
WABD	Ft. Campbell, Ky.	5000	KAMO	Rogers, Ark.	10000	WFTG	London, Ky.	250
WGOH	Grayson, Ky.	50000	KGER	Long Beach, Calif.	5000	WFRP	Hammond, La.	250
WTKY	Tompkinsville, Ky.	10000	KCEY	Turlock, Calif.	5000	KAGL	Lake Charles, La.	1000
KAPB	Marksville, La.	10000	KFML	Denver, Colo.	10000	WRDO	Augusta, Maine	1000
WMHI	Braddocks Hts., Md.	5000	KWAV	Avon Park, Fla.	10000	WIDB	Biddeford, Maine	1000
WKIK	Leondartown, Md.	10000	WPUP	Gainesville, Fla.	5000	WJN	Baltimore, Md.	1000
WDEA	Ellsworth, Me.	50000	WISK	Americus, Ga.	50000	WALE	Fall River, Mass.	1000
WCHN	Grand Haven, Mich.	5000	WNUS	Chicago, Ill.	5000	WLLH	Lowell, Mass.	1000
KSM	Fairmont, Minn.	5000	WFIW	Fairfield, Ill.	1000	WHMP	Northampton, Mass.	1000
WMGO	Canton, Miss.	10000	WFDJ	Seymour, Ind.	10000	WELL	Battle Creek, Mich.	1000
KWRT	Bonville, Mo.	10000	KCLC	Clinton, Iowa	10000	WJLB	Detroit, Mich.	1000
KCRV	Caruthersville, Mo.	10000	KCBC	Des Moines, Iowa	1000	WHDF	Houghton, Mich.	250
KXLF	Butte, Mont.	5000	WCG	Concordia, Kans.	5000	WMAB	Munising, Mich.	250
KAWL	York, Neb.	5000	WANY	Albany, Ky.	10000	WSAM	Saginaw, Mich.	1000
WFEA	Manchester, N.H.	50000	WKIC	Hazard, Ky.	50000	WSJM	St. Joseph, Mich.	1000
WALK	Fatehonia, N.Y.	5000	KFRA	Franklin, La.	5000	WTCM	Traverse City, Mich.	1000
WSAY	Rochester, N.Y.	5000	WEGP	Presque Isle, Me.	50000	KEYL	Long Prairie, Minn.	250
WLTC	Gastonia, N.C.	5000	KJPW	Waynesville, Mo.	10000	KMHL	Marshall, Minn.	1000
WTAB	Tabor City, N.C.	50000	WGAT	Orange, Mass.	10000	WMIN	Mpls.-St. Paul, Minn.	1000
KFJM	Grand Forks, N.D.	10000	WFLM	Plymouth, Mass.	5000	WHLB	Virginia, Minn.	1000
WSPD	Toledo, Ohio	5000	WCEB	Charlottesville, Va.	10000	WBIP	Bonueville, Miss.	250
KVYL	Holdenville, Okla.	5000	KAOH	Duluth, Minn.	5000	WNAG	Granada, Miss.	250
KAST	Astoria, Oreg.	1000	KRFO	Owattonna, Minn.	5000	WFRD	Hattiesburg, Miss.	250
WOTR	Corry, Pa.	1000	WROA	Gulfport, Miss.	1000	WJQS	Jackson, Miss.	250
WPAZ	Pottstown, Pa.	10000	WQIC	Meridian, Miss.	5000	WMBC	Macon, Miss.	250
WKMC	Boaridge Spgs., Pa.	10000	WJCV	Waynesville, Mo.	10000	KFRU	Columbia, Mo.	1000
WIVV	Vieques, P.R.	1000	KENN	Farmington, N.Mex.	5000	KJFF	Festus, Mo.	500
WKFD	Wickford, R.I.	5000	KHOB	Hobbs, N.Mex.	5000	KSTM	Sikeston, Mo.	1000
WDEF	Chattanooga, Tenn.	5000	WEOK	Poughkeepsie, N.Y.	5000	KTTS	Springfield, Mo.	1000
WDXE	Lawrenceburg, Tenn.	10000	WEDR	Riverhead, N.Y.	10000	KDRG	Deer Lodge, Mont.	250
WRGS	Rogersville, Tenn.	10000	WFLB	Syracuse, N.Y.	5000	KXGN	Glendive, Mont.	250
KOKE	Austin, Tex.	10000	WEED	Rocky Mount, N.C.	5000	KARR	Great Falls, Mont.	1000
KFRD	Longview, Tex.	1000	WADA	Shelby, N.C.	1000	KCOW	Alliance, Nebr.	1000
KPOS	East Tex., Tex.	5000	WJRM	Troy, N.C.	5000	KWLN	Lincoln, Nebr.	250
KSOB	Salt Lake City, Utah	10000	KLPM	Minot, N.Dak.	5000	KBNI	Henderson, Nev.	250
WBTN	Bennington, Vt.	10000	WOHP	Bellefontaine, Ohio	5000	KWNA	Winemucca, Nev.	250
WHEE	Martinsville, Va.	50000	WMPO	Middleport-Pomeroy, O.	50000	WBRL	Berlin, N.H.	250
WJWS	South Hill, Va.	50000	WFMJ	Youngstown, Ohio	5000	WTSL	Hanover, N.H.	1000
KPOR	Quincy, Wash.	10000	KCRC	Enid, Okla.	1000	KTRN	Littleton, N.H.	250
WMOD	Moundsville, W.Va.	10000	KSLM	Salem, Oreg.	5000	WLTC	Santa Fe, N.M.	1000
WCCN	Neillsville, Wis.	50000	WLAN	Lancaster, Pa.	5000	KCHS	Truth or Consequences, N.Mexico	250
KVVO	Cheyenne, Wyo.	1000	WRSC	State College, Pa.	10000	KTNM	Tucumcari, N.M.	250
1380-217.3			WISA	Isabella, P.R.	1000	WOND	Pleasantville, N.J.	1000
WRAB	Arab, Ala.	10000	WCSC	Charleston, S.C.	10000	WABY	Albany, N.Y.	1000
WGYV	Brenville, Ala.	10000	KJAM	Madison, S.D.	50000	WYSL	Buffalo, N.Y.	10000
KDXE	N. Little Rock, Ark.	10000	WTJS	Jackson, Tenn.	5000	WSLB	Ogdensburg, N.Y.	1000
KBVM	Lancaster, Calif.	10000	KULP	El Campo, Tex.	5000	WBMA	Beaufort, N.C.	250
KGBM	Sacramento, Calif.	1000	KBEC	Waxahachie, Tex.	5000	WGBG	Greensboro, N.C.	1000
KSBW	Salinas, Calif.	5000	KLGN	Logan, Utah	1000	WJTB	Raeford, N.C.	1000
KFLJ	Walsenburg, Colo.	10000	WEAM	Arlington, Va.	5000	WSIC	Statesville, N.C.	1000
WAMS	Wilmington, Del.	5000	WROJ	Roanoke, Va.	5000	WLSE	Wallace, N.C.	1000
WLIZ	Lake Worth, Fla.	5000	WKLP	Kingsburg, Va.	10000	WHCC	Waynesville, N.C.	1000
WLIZ	Armond Bch., Fla.	10000	KBBO	Yakima, Wash.	1000	WCNF	Weldon, N.C.	1000
WLCY	St. Petersburg, Fla.	5000	1400-214.2			KEYJ	Jamesstown, N.Dak.	1000
WAOK	Atlanta, Ga.	5000	WMSL	Decatur, Ala.	1000	WMAN	Mansfield, Ohio	1000
WSIZ	Ocala, Ga.	50000	WXAL	Demopolis, Ala.	10000	WPAY	Portsmouth, Ohio	1000
KPOI	Honolulu, Hawaii	5000	WFAA	Ft. Payne, Ala.	1000	KWON	Bartlesville, Okla.	1000
WBJZ	Brazil, Ind.	5000	WJLD	Homewood, Ala.	1000	KTMC	McAlester, Okla.	250
WKJG	Jt. Wayne, Ind.	5000	WJHO	Opelika, Ala.	1000	KNOR	Norman, Okla.	1000
KCIM	Carroll, Iowa	1000	WSTG	St. George, Ark.	250	KNND	Cottage Grove, Oreg.	1000
KDLB	Greenfield, Iowa	5000	KCLF	Clifton, Ariz.	250	KJDY	John Day, Ore.	250
KUDL	Fairway, Kan.	5000	KJKJ	Flagstaff, Ariz.	250	WEST	Easton, Pa.	1000
WMTA	Central City, Ky.	5000	KXIV	Phoenix, Ariz.	250	WCTE	Eric, Pa.	250
WKYK	Winchester, Ky.	10000	KTUC	Tucson, Ariz.	1000	WFEC	Harrisburg, Pa.	1000
WYNK	Baton Rouge, La.	5000	KVOY	Yuma, Ariz.	250	WICK	Seranton, Pa.	250
WKTF	Farlington, Me.	10000	KWLD	El Dorado, Ark.	1000	WRAK	Williamsport, Pa.	1000
WTTT	Port Huron, Mich.	1000	KCLA	Clarksburg, W.Va.	1000	WV02	Carolina, P.R.	250
PLB	Greenfield, Mich.	5000	KWYN	Wynne, Ark.	1000	WCOS	Columbia, S.C.	1000
KLIZ	Brimley, Minn.	10000	KPAT	Berkeley, Calif.	1000	WGTN	Georgetown, S.C.	1000
KAGE	Winona, Minn.	1000	KQRO	Indio, Calif.	250	WHJC	Spartanburg, S.C.	1000
WDLT	Indianola, Miss.	5000	KREO	Redding, Calif.	250	WJCM	Clarksville, Tenn.	1000
KWK	St. Louis, Mo.	5000	KSLY	San Luis Obispo, Cal.	250	WHUB	Cookeville, Tenn.	1000
KUVR	Holdrege, Nebr.	500	KSPA	Santa Paula, Calif.	250	WLSB	Copperhill, Tenn.	1000
WBBX	Portsmouth, N.H.	1000	KHOE	Truckee, Calif.	1000	WGAP	Marysville, Tenn.	1000
WAWZ	Zarephath, N.J.	5000				WHAL	Shelbyville, Tenn.	1000
WFSR	Bath, N.Y.	5000				KRUN	Ballinger, Tex.	250

Kc.	Wave Length	W.P.	Kc.	Wave Length	W.P.	Kc.	Wave Length	W.P.	Kc.	Wave Length	W.P.
KBYG	Big Springs, Tex.	1000	WDBF	Delray Beach, Fla.	5000d	1440-208.2			KWBW	Hutchinson, Kans.	1000
KUNO	Corpus Christi, Tex.	250	WETH	St. Augustine, Fla.	1000d	WHHY	Montgomery, Ala.	5000	WTGO	Campbellsville, Ky.	1000
KILE	Mr. Galveston, Tex.	250	WAVO	Avondale Estates, Ga.	1000d	KDOT	Scottsdale, Ariz.	5000d	WPAD	Paducah, Ky.	1000
KGYL	Groveton, Tex.	500	WBBL	Duluth, Ga.	5000	KHOG	Fayetteville, Ark.	1000d	KHOG	Crowley, La.	1000
KEBE	Jacksonville, Tex.	1000	WPEH	Louisville, Ga.	1000d	KOKY	Little Rock, Ark.	5000d	KNOC	Natchitoches, La.	1000
KIUN	Pecos, Tex.	1000	WLET	Tocega, Ga.	5000d	KVON	Napa, Calif.	5000	WNPS	New Orleans, La.	250
KEYE	Perryton, Tex.	250	KOLL	Honolulu, Hawaii	5000	KPRO	Riverside, Calif.	5000d	WRKD	Rockland, Maine	250
KVOP	Plainview, Tex.	1000	WIMI	Murphysboro, Ill.	5000d	KCOY	Santa Maria, Calif.	1000	WTKQ	South Paris, Maine	1000
KDWT	Stamford, Tex.	1000	WJMS	Michigan City, Ind.	5000d	WBIS	Bristol, Conn.	5000	WTBO	Cumberland, Md.	1000
KTEM	Temple, Tex.	1000	KJCK	Davenport, Iowa	5000	WABR	Winter Park, Fla.	5000	WMAS	Springfield, Mass.	1000
KTFB	Texarkana, Tex.	250	WJOC	Juncton City, Kans.	1000d	WCCB	Bremen, Ga.	1000d	WATZ	Alpena Township, Mich.	1000
KVGS	Uvalde, Tex.	250	WTCR	Ashland, Ky.	5000	WGGG	Brunswick, Ga.	5000	WHTC	Holland, Mich.	1000
KIXX	Provo, Utah	250	WHBN	Harrodsburg, Ky.	1000d	WRAJ	Anna, Ill.	5000	WMIQ	Iron Mtn., Mich.	250
WDOT	Burlington, Vt.	1000	WVJS	Owensboro, Ky.	5000	WIOK	Normal, Ill.	1000	WBMJ	Waukegan, Mich.	1000
WINA	Charlottesville, Va.	1000	KPEL	Lafayette, La.	1000	WPRB	Paris, Ill.	1000d	WIKL	Ludington, Mich.	1000
WHHV	Hillsville, Va.	1000	WBSM	New Bedford, Mass.	5000	WROK	Rockford, Ill.	5000	WHLS	Port Huron, Mich.	1000
WHIH	Portsmouth, Va.	1000	WBEC	Pittsfield, Mass.	1000	WCGW	Portland, Ind.	5000	KBUN	Bemidji, Minn.	1000
WHLF	So. Boston, Va.	1000	WAMM	Flint, Mich.	1000d	KCHE	Cherokee, Iowa	5000	KBMW	Wahpeton, N.D.	1000d
WINC	Winchester, Va.	1000	WACK	Kalamazoo, Mich.	5000	KEWI	Topeka, Kans.	5000	WELY	Ely, Minn.	1000
KEDO	Longview, Wash.	250	KTOE	Maplewood, Minn.	1000d	WCDS	Glasgow, Ky.	1000d	KFAM	St. Cloud, Minn.	1000
KRSC	Othello, Wash.	250	WSUH	Oxford, Miss.	1000d	WKX	Paris, Ky.	1000d	WROX	Clarksdale, Miss.	1000
KTNT	Tacoma, Wash.	1000	WQBC	Vicksburg, Miss.	1000	WEZJ	Williamsburg, Ky.	1000d	WCJU	Columbia, Miss.	250
WBOY	Clarksburg, W. Va.	1000	KBTN	Neosho, Mo.	500d	KMLB	Monroe, La.	5000	WKXN	Waukegan, Mich.	250
WRON	Roncheverte, W. Va.	1000	KOOO	Omaha, Nebr.	1000d	WJAB	Westbrook, Me.	5000d	WOKK	Meridian, Miss.	1000
WSPZ	Spencer, W. Va.	1000	KSYX	Santa Rosa, N. Mex.	1000d	WABW	Westbury, Mass.	5000	WNAI	Natchez, Miss.	250
KWKV	Wheeling, W. Va.	250	WALY	Herkimer, N.Y.	1000d	WBCM	Bay City, Mich.	1000	WROB	West Point, Miss.	250
WETH	Wilkes-Barre, W. Va.	1000	WACK	Newark, N.Y.	500	WDOW	Dowagiac, Mich.	1000d	KFTW	Fredericktown, Mo.	1000
WATW	Ashland, Wis.	1000	WLNK	Peekskill, N.Y.	500	WCHB	Inkster, Mich.	1000	KBHJ	Boonville, Mo.	1000
WBIZ	Eau Claire, Wis.	1000	WMYN	Mayodan, N.C.	500	KEVE	Golden Valley, Minn.	5000d	KIRK	Kirkville, Mo.	1000
WOUZ	Green Bay, Wis.	1000	WGAS	S. Gastonia, N.C.	500d	WHHT	Lucedale, Miss.	1000d	WKPK	Port Clinton, Mo.	1000
WRJN	Racine, Wis.	1000	WVOT	Wilson, N.C.	1000	WSEL	Pontotoe, Miss.	1000d	KWPM	West Plains, Mo.	1000
WRDB	Reedsburg, Wis.	1000	WHK	Cleveland, Ohio	5000	WJLK	Asbury Park, N.J.	5000d	KXXL	Bozeman, Mont.	1000
WRIG	Wausau, Wis.	1000	KYNG	Coos Bay, Ore.	1000d	WVWV	Wilmington, N.J.	5000d	KUDI	Great Falls, Mont.	1000
KATI	Casper, Wyo.	1000	WCOJ	Coatesville, Pa.	5000	WBAB	Babylon, N.Y.	1000d	KXLL	Missoula, Mont.	250
KODI	Cody, Wyo.	1000	WCEU	Poncha, P.R.	5000	WJNL	Niagara Falls, N.Y.	1000d	KRBN	Red Lodge, Mont.	1000
1410-212.6			WCRE	Cheraw, S.C.	1000d	WAGO	Oswego, N.Y.	1000d	KVCJ	Wolf Point, Mont.	1000
WALA	Mobile, Ala.	5000	WEMB	Erwin, Tenn.	5000d	WBLA	Elizabethtown, N.C.	1000	KWBE	Beatrice, Nebr.	250
WRCK	Tuscumbia, Ala.	500d	WKSR	Pulaski, Tenn.	1000	WBUY	Lexington, N.C.	5000	KONE	Remo, Nebr.	250
KTCB	Fort Smith, Ark.	1000	KFYN	Bonham, Tex.	250d	KILO	Grand Forks, N.D.	1000	WKXL	Concord, N.H.	1000
KERN	Bakersfield, Calif.	1000	KTRF	Lurkin, Tex.	1000	WHHH	Warren, Ohio	5000	WFPF	Atlantic City, N.J.	1000
KRML	Carmel, Calif.	500d	KGNB	New Braunfels, Tex.	1000d	KWDF	Medford, Ore.	5000d	WCTC	New Brunswick, N.J.	1000
KKOK	Lompoc, Calif.	500d	KPEF	San Angelo, Tex.	1000d	WDDY	Worcester, Va.	1000d	KLOS	Albuquerque, N.Mex.	250
KMYC	Marysville, Calif.	500	WDDY	Worcester, Va.	1000d	WCKC	Carbondale, Pa.	5000d	KLMX	Clayton, N.Mex.	1000d
KCAL	Redlands, Calif.	5000d	WKWC	Gloucester, Va.	5000d	WNPV	Lansdale, Pa.	500d	KOBE	Las Cruces, N.Mex.	250
KCOL	Ft. Collins, Colo.	1000	KITI	Chehalis-Centralia, Wash.	1000d	WGBR	Red Lion, Pa.	1000d	KENM	Portales, N.Mex.	1000
WPOP	Hartford, Conn.	5000	KREN	Renton, Wash.	500d	WQIK	Greenville, S.C.	5000	WGLI	Greenville, N.C.	1000
WDOV	Dover, Del.	5000	KUJ	Walla Walla, Wash.	5000	WHHL	Holly Hill, S.C.	1000d	WSSC	Glen Falls, N.Y.	1000d
WMYR	Fort Myers, Fla.	1000	WPLY	Plymouth, Wis.	500d	WZXY	Cowan, Tenn.	1000d	WHDL	Olean, N.Y.	1000
WBLL	Leesburg, Fla.	1000d	1430-209.7			WMDK	Medford, Tenn.	5000	WKIP	Poughkeepsie, N.Y.	1000
WONS	Tallahassee, Fla.	5000d	WFHK	Pell City, Ala.	1000d	KFDA	Marion, Tenn.	5000	WKAL	Rome, N.Y.	250
WRJX	Griffin, Ga.	1000d	KHBM	Monticello, Ark.	1000d	KWEL	Midland, Tex.	5000d	WATA	Boone, N.C.	1000
WSNE	Cummings, Ga.	1000d	KAMP	El Centro, Calif.	1000d	KETX	Livingston, Tex.	5000d	WGN	Gastonia, N.C.	1000
WDAX	McRae, Ga.	1000d	KARM	Fresno, Calif.	5000	WKLV	Blackstone, Va.	5000d	WZS	Henderson, N.C.	1000
WLAQ	Rome, Ga.	1000d	KALI	San Gabriel, Cal.	5000	KDNC	Spokane, Wash.	5000d	WHKP	Hendersonville, N.C.	1000
WRMN	Elgin, Ill.	1000d	KJAY	Sacramento, Calif.	5000d	WJAJ	Morgantown, W. Va.	5000	WHIT	New Bern, N.C.	250
WTIM	Taylorville, Ill.	1000d	KGBA	Santa Clara, Cal.	1000	WJPG	Green Bay, Wis.	5000	WFBS	Spring Lake, N.C.	1000
WAZY	Lafayette, Ind.	1000d	KOSI	Aurora, Colo.	5000	1450-206.8			KCGA	Rugby, N.Dak.	250
KGRN	Grinnell, Iowa	5000	WIII	Homestead, Fla.	5000	WDNG	Anniston, Ala.	1000	WJER	Dover, Ohio	1000d
KLEM	LeMars, Iowa	1000d	WLAK	Lakeland, Fla.	5000	WYAM	Bessemer, Ala.	1000	WMOH	Hamilton, Ohio	1000d
KCLO	Leavenworth, Kans.	5000d	WPCF	Panama City, Fla.	5000	WDIG	Dothan, Ala.	1000	WLEC	Sandusky, Ohio	1000
KWBW	Wichita, Kans.	5000d	WFGS	Covington, Ga.	1000d	WFIX	Huntsville, Ala.	1000	KSHW	Altus, Okla.	1000
WLBJ	Bowling Green, Ky.	5000	WRCD	Dalton, Ga.	1000d	WLAY	Muscle Shoals City, Ala.	1000	KSIW	Woodward, Okla.	1000
WHLN	Harlan, Ky.	5000d	WGS	Tifton, Ga.	5000	KLAM	Cordova, Alaska	250	KORE	Eugene, Ore.	1000
KDBS	Alexandria, La.	1000d	WEEF	Highland Park, Ill.	1000d	KNDX	Douglas, Ariz.	5000	KFLW	Klamath Falls, Ore.	1000
WDDW	Halfway, Md.	1000d	WIRE	Indianapolis, Ind.	5000	KNOT	Fresno, Ariz.	250	KLBM	La Grande, Ore.	1000
WHAG	Halfway, Md.	1000d	KASI	Ames, Iowa	1000d	KOLD	Tucson, Ariz.	250	KBPS	Portland, Ore.	250
WOKW	Brookton, Mass.	1000d	KMRC	Morgan City, La.	5000	KENA	Mena, Ark.	250	WGO	Erie, Pa.	1000d
WGRD	Grand Rap., Mich.	1000d	WVNA	Annapolis, Md.	5000	KJWH	Camden, Ark.	1000d	WDAD	Indiana, Pa.	1000
KLFD	Litchfield, Minn.	5000	WTTT	Ashbury Park, Mass.	5000d	KYOR	Blythe, Calif.	250	WPAV	Parisville, Pa.	1000
KRWB	Roseau, Minn.	1000d	WHIL	Medford, Mass.	5000d	KDWN	Escondido, Calif.	250	WMPT	So. Williamsport, Pa.	250
WDSK	Cleveland, Miss.	1000d	WION	Ionis, Mich.	5000d	KPAL	Palm Springs, Calif.	250	WMAJ	State College, Pa.	1000d
WBKN	Newton, Miss.	5000	WBRB	Mt. Clemens, Mich.	5000	WSTP	Porterville, Calif.	5000	WJPA	Washington, Pa.	250
WNOP	North Platte, Neb.	1000	WLAU	Laurel, Miss.	5000d	KSOL	San Francisco, Cal.	1000	WRII	Warwick, R.I.	1000
WHTG	Asbury Park, N.J.	500d	WJMS	Carrollton, Mo.	5000	KVML	Sonora, Calif.	250	WQSN	Charleston, S.C.	1000
WDOE	Dunkirk, N.Y.	1000	WIL	St. Louis, Mo.	5000	KGIW	Alamosa, Colo.	250	WCRS	Greenwood, S.C.	1000
WELM	Elmira, N.Y.	1000	KRGI	Grand Island, Nebr.	5000	KYDU	Greeley, Colo.	1000	WMBY	Myrtle Beach, S.C.	1000
WSET	Glen Falls, N.Y.	1000d	WNJR	Newark, N.J.	5000	WNB	Bridgeton, Conn.	1000	WHSO	Hartsville, S.C.	1000
WOTT	Watertown, N.Y.	5000	KGFL	Roswell, N.M.	5000d	WILM	Wilmington, Del.	1000	KBFS	Bie Fourche, S. Dak.	1000
WEGO	Goneard, N.C.	1000d	WJMS	Carrollton, Mo.	5000	WOL	Washington, D. C.	1000	KYNT	Yankton, S.Dak.	250
WSRC	Durham, N.C.	1000d	WIL	St. Louis, Mo.	5000	WOLB	Brookville, D. C.	250	WLAR	Athens, Tenn.	1000
WING	Dayton, Ohio	5000	WNLJ	Newark, N.J.	5000	WMFJ	Daytona Beach, Fla.	1000	WMOC	Chattanooga, Tenn.	1000
WLSH	Lansford, Pa.	5000d	WJMS	Carrollton, Mo.	5000	WSKP	Miami, Fla.	250	WDSG	Dyersburg, Tenn.	1000
KGV	Pittsburgh, Pa.	5000	WRXO	Roxboro, N.C.	1000d	WBSR	Pensacola, Fla.	1000	WSMG	Greenville, Tenn.	250
WPCB	Clinton, S.C.	1000d	WFOV	Fostoria, Ohio	1000	WSPB	Savanna, Fla.	1000	WLA	LaFollette, Tenn.	1000
WYMB	Manning, S.C.	1000d	WCLT	Newark, Ohio	5000	WSTL	St. Louis, Mo.	250	WGSN	Greensboro, Tenn.	1000
WCMT	Martin, Tenn.	1000d	KELV	Alva, Okla.	500	WTAL	Tallahassee, Fla.	1000	KAYC	Beaumont, Tex.	1000
KEUD	Athens, Tenn.	1000d	KELI	Tulsa, Okla.	5000	WGPC	Albany, Ga.	1000	KBNB	Carroll Springs, Tex.	250
KEAN	Bowie, Tex.	5000	WYAM	Altadena, Pa.	1000	WBFB	Cartersville, Ga.	1000	KCTJ	Gonzales, Tex.	250
KVLB	Cleveland, Tex.	500	WFR	Franklin, Pa.	1000	WCON	Cornelia, Ga.	250	KMBL	Juncton, Tex.	250
KXIT	Dalhart, Tex.	500d	WNL	Caguas, P.R.	1000	WKUJ	Griffin, Ga.	1000	KCYL	Lampasas, Tex.	250
KADD	Marshall, Tex.	5000	WBLR	Batesburg, S.C.	5000d	WMBG	Milledgeville, Ga.	1000	KMHT	Marshall, Tex.	250
KRIG	Odessa, Tex.	1000	WATP	Marion, S.C.	1000d	WBYG	Savannah, Ga.	1000	KSA	Brookings, S. Dak.	250
KBAL	San Saba, Tex.	500d	WBUG	Ridgeland, S.C.	1000d	WTD	Tulsa, Ind.	250	KNET	Palestine, Tex.	250
KNAL	Victoria, Tex.	500	KBRK	Brookings, S. Dak.	1000d	WHER	Memphis, Tenn.	1000	KSNY	Snyder, Tex.	1000
WKI	Chester, Va.	5000d	WYFW	Fountain City, Tenn.	1000d	KSTB	Breckenridge, Tex.	1000d	KURA	Moab, Utah	1000
WRIS	Roanoke, Va.	5000	WMO	Madison, Tenn.	5000	KEES	Gladewater, Tex.	1000d	KEYY	Provo, Utah	250
WRBS	S. Charleston, W. Va.	1000d	WHER	Memphis, Tenn.	1000	KCOH	Houston, Tex.	1000d	KDXU	St. George, Utah	250
WKBH	LaCrosse, Wis.	5000	KSTB	Breckenridge, Tex.	1000d	KLO	Ouden, Utah	5000	WSNO	Barre, Vt.	1000
KWYO	Sheridan, Wyo.	1000	KEES	Gladewater, Tex.	1000d	WIVE	Ashtand, Va.	5000	WTSB	Brattleboro, Vt.	1000
1420-211.1			KCOH	Houston, Tex.	1000d	WVIC	Vinton, Va.	5000	WFRF	Front Royal, Va.	1000
WACT											

WHITE'S RADIO LOG

Kc. Wave Length W.P.

WPAR Parkersburg, W. Va. 1000
KFIZ Fond du Lac, Wis. 250
WDLB Marshfield, Wis. 1000
WPFM Park Falls, Wis. 1000
WRCO Richland Center, Wis. 1000
KBBS Buffalo, Wyo. 250
KVOW Riverton, Wyo. 1000

1460-205.4

WFMH Cullman, Ala. 5000d
WPNX Phenix City, Ala. 5000
KZOT Marianna, Ark. 5000
KCCL Paris, Ark. 5000
KTYM Ingleswood, Calif. 5000
KDON Salinas, Calif. 5000
KVRE Santa Rosa, Calif. 1000d
KYSN Colo. Sprngs., Colo. 1000
WBAR Bartow, Fla. 1000d
WZEP DeFuniak Springs, Fla. 1000d
WMBR Jacksonville, Fla. 5000
WDMF Buford, Ga. 1000
WPNX Columbus, Ga. 1000
WROY Garmi, Ill. 1000
WIXM Dixon, Ill. 1000
WRTL Rantoul, Ill. 250d
WKAM Goshen, Ind. 1000
WOGH North Vernon, Ind. 1000d
KSD Des Moines, Iowa 5000
KCRB Chanute, Kans. 1000d
WRVK Mt. Vernon, Ky. 5000
WAIL Baton Rouge, La. 5000
KESF Springhill, La. 1000d
WEMD Easton, Md. 1000
WBET Brockton, Mass. 5000
WBRN Big Rapids, Mich. 1000d
WPDN Pontiac, Mich. 1000
KOWA Hastings, Minn. 1000d
KDMA Montevideo, Minn. 1000
WELZ Belzoni, Miss. 1000d
WACY Moss Point, Miss. 1000d
KADY St. Charles, Mo. 5000d
KRNK Kearney, Nebr. 5000d
KENO Las Vegas, Nev. 1000
WJZZ Mt. Holly, N.J. 5000d
WOKO Albany, N.Y. 5000
WVOX New Rochelle, N.Y. 5000
WHEC Rochester, N.Y. 5000
WVFG Fuzay Sprngs., N.C. 1000d
WRKB Kannapolis, N.C. 5000
WMMH Marshall, N.C. 5000
WBNS Columbus, Ohio 5000
WPVL Painesville, Ohio 5000
KROW Dallas, Ore. 5000d
KELR El Reno, Okla. 500
WMBB Ambridge, Pa. 5000
WCMB Harrisburg, Pa. 5000
WDBA San Sebastian, P.R. 1000
WBCU Union, S.C. 5000
WGOG Walhalla, S.C. 1000
WJAK Jackson, Tenn. 5000d
WEEN Lafayette, Tenn. 1000d
KBRZ Freeport, Tex. 5000
KLLL Lubbock, Tex. 1000d
WAGO Waco, Tex. 1000
WPRW Massachusetts, Va. 5000
WRAD Radford, Va. 5000
WLPW Suffolk, Va. 5000d
KYAC Kirkland, Wash. 5000d
KIMA Yakima, Wash. 5000
WBUK Buchanan, W. Va. 5000d
WRAC Racine, Wis. 1000d
WTMB Tomah, Wis. 1000d

1470-204.0

WBLO Evergreen, Ala. 1000d
KZNG Hot Springs, Ark. 1000d
BOMX Galesburg, Calif. 5000
KUTY Palmdale, Calif. 5000
KQOA Sacramento, Calif. 5000
WMNW Meriden, Conn. 1000d
WRBD Pompano Beach, Fla. 5000
WCWR Tarpon Springs, Fla. 5000d
WAAG Adel, Ga. 1000d
WDOL Athens, Ga. 1000d
WCLA Claxton, Ga. 1000
WRGA Rome, Ga. 1000
WMPF Chicago Heights, Ill. 5000
WMBD Peoria, Ill. 5000
WHUT Anderson, Ind. 1000d
KTRI Sioux City, Iowa 5000
KWVY Waverly, Iowa 1000d
KARE Aetehison, Kans. 1000
KLIB Liberal, Kans. 500d
WSSA Fort Knox, Ky. 1000d
KTDL Farmersville, La. 1000d
KPLC Lake Charles, La. 5000
WLAM Lewiston, Maine 3000
WJDY Salisbury, Md. 5000d

Kc. Wave Length W.P.
WTTR Westminster, Md. 1000d
WSRO Northborough, Mass. 1000d
WNEP Newburyport, Mass. 5000
WKMF Flint, Mich. 5000
WKLZ Kalamazoo, Mich. 5000
KANO Anoka, Minn. 1000d
WCHJ Brookhaven, Miss. 1000d
WNAU New Albany, Miss. 5000
KGHM Brookfield, Mo. 5000
KTGB Malden, Mo. 1000d
WTKO Ithaca, N.Y. 1000d
WPDN Albany, N.C. 1000d
WBG Greensboro, N.C. 5000
WPNK Plymouth, N.C. 1000d
WTOE Spruce Pine, N.C. 1000d
WOHO Toledo, Ohio 1000
KVLH Pauls Valley, Okla. 250d
KVIN Vinita, Okla. 5000d
KRAF Reedsport, Ore. 5000d
WSAN Andrews, Pa. 5000
WFAF Farrell, Pa. 1000d
WMLP Portage, Pa. 5000
WQXL Columbia, S.C. 5000d
WGOO Georgetown, S. C. 5000
WEAG Alico, Tenn. 1000d
WVLO Berry Hill, Tenn. 5000
KRBC Abilene, Tex. 5000
KOHM Denton, Tex. 5000
KWRD Henderson, Tex. 5000
KGNV San Marcos, Tex. 250d
KELA Centralia-Chehalis, Wash. 5000d
KSEM Moses Lake, Wash. 5000
KAPS Mount Vernon, Wash. 5000
WVHY Huntington, W. Va. 5000d
WZV Wheeling, W. Va. 5000
WBKV West Bend, Wis. 1000d
KTWO Casper, Wyo. 5000

1480-202.6

WARI Abbeville, Ala. 1000
WBTS Bridgeport, Ala. 1000d
WIXI Irondale, Ala. 5000d
WABB Mobile, Ala. 5000
KHAT Phoenix, Ariz. 1000
KGLU Bedford, Ariz. 1000
KSHS Safford, Ark. 1000
KWUN Concord, Calif. 5000
KRED Eureka, Calif. 5000
KYOS Merced, Calif. 5000
KWIZ Santa Ana, Calif. 5000
KSEE Santa Maria, Calif. 1000d
KPIB Pueblo, Colo. 1000d
WSOR Windsor, Conn. 5000
WAPG Arcadia, Fla. 1000d
WTHR Panama Beach, Fla. 5000
WXIV Windemere, Fla. 1000d
WYZE Atlanta, Ga. 5000d
WRDW Augusta, Ga. 5000
WGSB Geneva, Ill. 1000
WJBM Jerseyville, Ill. 5000
WFH Terre Haute, Ind. 1000
WRSW Ellettsville, Ind. 1000
KLEE Ottumwa, Iowa 5000
KBEA Mission, Kan. 1000
KLEO Wichita, Kans. 5000
WKQA Hopkinsville, Ky. 1000d
WNKY Neon, Ky. 1000d
WTLQ Somerset, Ky. 1000d
KCKW Wrens, La. 5000
KLAN Jonesville, La. 5000
KJOE Shreveport, La. 1000d
WSAR Fall River, Mass. 5000
WMAX Grand Rapids, Michigan 1000d
WIOS Tawas City, Mich. 1000d
WYSI Ypsilanti, Mich. 5000
KAUS Austin, Minn. 1000
KGCX Sidney, Mont. 5000
KLMS Lincoln, Nebr. 1000
KWEW Hobbs, N. Mex. 5000
WLEA Hornell, N.Y. 1000d
WHOM New York, N.Y. 5000
WREM Remsen, N.Y. 5000d
WQOK Charlotte, N.C. 5000
WYRN Lewisburg, N.C. 5000
WMSJ Sylva, N.C. 5000d
WHBC Canton, Ohio 5000
WGIN Cincinnati, Ohio 5000
WTRA Latrobe, Pa. 5000
WDAS Philadelphia, Pa. 5000
WISL Shamokin, Pa. 5000
WSDP Shippensburg, Pa. 5000
WDDD Fajardo, P.R. 5000
KSDR Watertown, S.D. 1000d
WJFC Jefferson City, Tenn. 500
WMOG Memphis, Tenn. 1000d
WJLE Smithville, Tenn. 1000d
KBOE Dallas, Tex. 5000
KXPS Carson, Tex. 5000
KXAF San Antonio, Tex. 5000
KONI Spanish Fork, Utah 1000d
WCFR Springfield, Vt. 1000d
WBLL Richmond, Va. 5000
WLEE Richmond, Va. 5000
WBLU Lakewood, Va. 5000d
KFFHA Salem Center, Wash. 1000d
KVAN Camas, Wash. 1000d
WISM Madison, Wis. 3000
KRAE Cheyenne, Wyo. 1000d

Kc. Wave Length W.P.
1490-201.2
WANA Anniston, Ala. 250
WAFJ Decatur, Ala. 1000
WRLD Lanett, Ala. 250
WHBB Selma, Ala. 250
KYCA Prescott, Ariz. 1000
KAIR Tucson, Ariz. 250
KXAR Hope, Ark. 1000
KRLD Mtn. Home, Ark. 250
KDRB Mountain View, Ark. 1000
KOTN Pine Bluff, Ark. 250
KXRJ Russellville, Ark. 1000
KWAC Bakersfield, Calif. 1000
WPCS Banning, Calif. 250
KOWL Bijou, Cal. 1000
KICG Calexico, Calif. 1000
KRKC King City, Calif. 1000
KOWL Lake Tahoe, Calif. 250
KTOB Palatoma, Calif. 1000
KBFL Red Bluff, Calif. 1000
KDB Santa Barbara, Calif. 1000
KSYC Yreka, Calif. 1000
KBOL Boulder, Colo. 1000
KGUC Gunnison, Colo. 1000
KCMS Montrose Springs, Colo. 500
KOLR Sterling, Colo. 250
WGCH Greenwich, Conn. 250
WTOR Torrington, Conn. 250
WTRL Bradenton, Fla. 250
WJBS Deland, Fla. 1000
WIRA Ft. Pierce, Fla. 250
WIMM Immokalee, Fla. 1000
WMBM Miami Beach, Fla. 250
WSRA Milton, Fla. 1000
WPXE Starke, Fla. 250
WTTB Vero Beach, Fla. 1000
WSIR Winter Haven, Fla. 500
WMOG Brunswick, Ga. 1000
WJMJ Cordele, Ga. 1000
KDMR Monroe, Ga. 250
WSFB Quitman, Ga. 250
WSNT Sandersville, Ga. 500
WSYL Sylva, Ga. 250
KTOH Lihue, Hawaii 250
KCID Caldwell, Idaho 1000
WKRO Cairo, Ill. 250
WVAN Danville, Ill. 1000
WAMV East Moline, Ill. 1000
WOPA Oak Park, Ill. 1000
WZOE Princeton, Ill. 1000
WKBV Richmond, Ind. 1000
WNDU South Bend, Ind. 1000
KBUR Burlington, Iowa 1000
WDBU Dubuque, Iowa 1000
KBAF Indianola, Ia. 5000
KRIB Mason City, Iowa 250
KKAN Phillipsburg, Kans. 250
KTDP Topeka, Kans. 250
WFKY Frankfort, Ky. 1000d
WKAY Glasgow, Ky. 1000
WOMI Owensboro, Ky. 1000
WSPJ Paintsville, Ky. 1000
WMBL Paducah, La. 1000
KEUN Eunice, La. 1000
KCIL Houma, La. 1000
KRUS Ruston, La. 1000
WPOR Portland, Maine 1000
WTVL Waterville, Maine 1000
WARK Hagerstown, Md. 1000
WHAV Haverhill, Mass. 250
WMBL Marlborough, Mass. 1000
WTLX W. Springfield, Mass. 1000
WABJ Adrian, Mich. 1000
WMDN Midland, Mich. 1000
WLRC Whitehall, Mich. 1000
KXRA Alexandria, Minn. 250
KOZY Grand Rapids, Minn. 250
KLRB Redwood Falls, Minn. 1000
WLOX Blotok, Miss. 1000
WCLO Cleveland, Miss. 1000
WHOC Philadelphia, Miss. 250
WTUP Tupelo, Miss. 250
WVIM Vicksburg, Miss. 250
KDMO Carthage, Mo. 250
KTRB Bolla, Mo. 1000
KDRB Sella, Mo. N. 1000
KBOW Butte, Mont. 1000
KBON Omaha, Nebr. 1000
WEMJ Laconia, N.H. 1000
WLDJ Atlantic City, N. J. 1000
KRSN Los Alamos, N.Mex. 1000
KRTN Raton, N. Mex. 1000
WBTY Rotterdam, N.Y. 1000
WNTA Batavia, N.Y. 250
WKNY Kingston, N.Y. 1000
WICY Malone, N.Y. 1000
WDLG Port Jervis, N. Y. 1000
WOLF Syracuse, N. Y. 1000
WSSB Durham, N. C. 1000
WFLB Fayetteville, N.C. 1000
WLOE Rocky Mt., N.C. 250
WRNB New Bern, N.C. 250
WRMT Rocky Mount, N. C. 1000
WSTP Salisbury, N.C. 250
WWSM Valdese, N.C. 1000
WWSL Wilmington, N.C. 250
KNDC Hettlinger, N.D. 1000
WVNY Valley City, N. Dak. 1000
WBEX Chillicothe, Ohio 1000
WJMO Cleveland Hghts., O. 1000
WOHI E. Liverpool, Ohio 250
WNOA Marietta, Ohio 1000

Kc. Wave Length W.P.
WMRN Marion, Ohio 1000
KWRW Guthrie, Okla. 1000
KBIX Muskogee, Okla. 1000
KBKR Baker, Okla. 1000
KRNK Roseburg, Ore. 1000
KBZY Salem, Ore. 1000
WESB Bradford, Pa. 1000
WAZL Hazleton, Pa. 1000
WARD Johnstown, Pa. 1000
WGAL Lancaster, Pa. 1000
WQCB Levittown, Pa. 1000
WMRF Lewiston, Pa. 1000
WGWG Meadville, Pa. 1000d
WNBT Wellsboro, Pa. 1000
WSIB Beaufort, S.C. 1000
WGRD Chester, S.C. 1000d
WMRB Greenville, S.C. 1000
KBRN Mitchell, S.Dak. 1000
WOPF Bristol, Tenn. 1000
WDXB Chattanooga, Tenn. 1000
WROL Knoxville, Tenn. 1000
WJMJ Lewisburg, Tenn. 1000
WDXL Lexington, Tenn. 1000
KNOW Austin, Tex. 250
KIBL Beeville, Tex. 250
KBST Big Spring, Tex. 1000
KHUZ Borger, Tex. 250
KNEL Brady, Tex. 250
KSMH Huntsville, Tex. 250
KVOZ Laredo, Tex. 250
KZZN Littlefield, Tex. 250
KPLT Paris, Tex. 1000
KGGK Tyler, Tex. 250
KBRB Vernon, Tex. 250
KVOG Ogdan, Utah 1000
WKVT BATTLEBORO, Vt. 1000
WIKL Newport, Vt. 1000
WVCA Culpeper, Va. 1000
WVEC Hampton, Va. 1000
WAYB Waynesboro, Va. 1000
KBRB Bremerton, Wash. 1000
KLDG Kelso, Wash. 250
KENE Tappanish, Wash. 1000
KTEL Walla Walla, Wash. 250
WGVK Charleston, W. Va. 1000
WTOCS Fairmont, W. Va. 1000d
WLOH Princeton, W. Va. 250
WGSB Sutton, W. Va. 1000
WLEZ Beloit, Wis. 250d
WLCR LaCrosse, Wis. 1000
WIGM Meadford, Wis. 1000
WOSH Oshkosh, Wis. 1000
KIML Gillette, Wyo. 250
KLME Laramie, Wyo. 500
KRTT Thermopolis, Wyo. 250
KIGS Torrington, Wyo. 1000

1500-199.9

KGMR Jacksonville, Ark. 1000d
KBLA Burbank, Calif. 1000
KXRX San Jose, Calif. 5000
WTOP Washington, D.C. 5000d
WKIZ Key West, Fla. 250
WGUL New Port Richey, Fla. 250d
WSEM Donaldsonville, Ga. 1000d
WTHN Thomason, Ga. 1000d
WPMB Vandalia, Ill. 1000
WBRB Indianapolis, Ind. 5000d
WAYIK Valparaiso, Ind. 1000
KWRG New Roads, La. 1000
WVOC Battle Creek, Mich. 1000d
WJBK Detroit, Mich. 1000
KSTP Minneapolis-St. Paul, Minn. 5000d
KDFN Daniphan, Mo. 1000
KOSG Pawhuska, Okla. 5000
KPIR Eugene, Ore. 1000d
WMNT Manati, P.R. 250
WEAC Ganney, S. C. 1000d
KWFA Merkle, Tex. 250d
KTXO Sherman, Tex. 250
KANI Wharton, Tex. 500

1510-199.1

KALF Mesa, Ariz. 1000d
KASK Ontario, Calif. 1000
KIRV Fresno, Cal. 500d
KTIM San Rafael, Calif. 1000d
KMOR Littleton, Colo. 1000
WNLG New London, Conn. 1000
WZZZ Boynton Beach, Fla. 1000d
WINU Highland, Ill. 250d
WJRC Joliet, Ill. 500d
WKAI Maenmb, Ill. 1000d
KJCF Iowa Falls, Iowa 500d
KANS Larned, Kan. 1000d
WMEX Boston, Mass. 5000
WJCO Jackson, Mich. 5000d
WJCH Three Rivers, Mich. 5000
KCCV Independence, Mo. 1000d
KTTT Columbus, Nebr. 500d
WRAN Dover, N.J. 1000
WBRW Brewster, N.Y. 1000d
WEAL Greensboro, N.C. 1000
WLAC Nashville, Tenn. 5000
KCTX Childress, Tex. 250d
KABH Midland, Tex. 500d
KMOO Minola, Tex. 250d
KROB Riverton, Tex. 500d
KSTV Stephenville, Tex. 250d
KGA Spokane, Wash. 5000d
WAUX Waukesha, Wis. 1000d

Kc.	Wave Length	W.P.	Kc.	Wave Length	W.P.	Kc.	Wave Length	W.P.	Kc.	Wave Length	W.P.
1520—197.4											
KGHT	Hollister, Calif.	500	WSHN	Fremont, Mich.	1000d	WAPC	Riverhead, N.Y.	1000d	WALG	Albany, Ga.	1000
KACY	Port Hueneeno, Calif.	1000d	WJAO	Jackson, Miss.	5000d	WTLK	Taylorville, N.C.	5000d	WLFA	Lafayette, Ga.	5000d
WTLN	Anopka, Fla.	5000d	KBLR	Bolivar, Miss.	250	WNCA	Siler City, N.C.	1000d	WTGA	Thomaston, Ga.	500d
WGNP	Indian Rocks Beach, Fla.	1000d	KGMO	Cape Girardeau, Mo.	5000d	WCLW	Mansfield, O.	1000d	WNMP	Evanson, Ill.	1000d
WIXX	Oakland Park, Fla.	1000d	KKJO	St. Joseph, Mo.	5000	WPTW	Piqua, Ohio	250d	WAIK	Galesburg, Ill.	1000d
WHOW	Chinland, Ill.	5000d	KICS	Hastings, Neb.	500d	KTAT	Frederick, Okla.	250d	WGEE	Indianapolis, Ind.	5000d
WLUV	Loves Park, Ill.	500d	WGR	Canadaigua, N.Y.	250	KOLS	Pryor, Okla.	1000d	WPCO	Mt. Vernon, Ind.	5000d
WSVL	Shelbyville, Ind.	500d	WBAZ	Kingston, N.Y.	500d	KWAY	Forest Grove, Oreg.	1000d	KWBG	Boone, Iowa	1000
KSIB	Creston, Iowa	1000d	WBVM	Utica, N.Y.	100d	KOHU	Hermiston, Oreg.	1000d	KVGB	Great Bend, Kans.	500d
WRSL	Stanford, Ky.	500d	WVGM	Greenville, N. C.	500d	WFGM	Danville, Pa.	250d	WLBN	Lebanon, Ky.	1000d
KXKW	Lafayette, La.	1000	WNOH	Raleigh, N.C.	1000d	KTER	Terrell, Tex.	250d	KEYL	White Castle, La.	500d
WVCB	Bel Air, Md.	250d	WTYN	Tryon, N.C.	1000d	WFGN	Gaffney, S.C.	250d	WETT	Ocean City, Md.	1000
WJKR	Muskegon Hts., Mich.	1000d	WPEG	Winston-Salem, N.C.	1000d	WJES	Johnston, S.C.	250	WTVB	Coldwater, Mich.	5000
WYNZ	Ypsilanti, Mich.	250d	KUTT	Fargo, N.D.	5000d	WLSC	Loris, S.C.	1000d	WDOG	Marine City, Mich.	1000d
KOLM	Rochester, Minn.	1000d	WDLR	Delaware, Ohio	500d	WHLP	Centerville, Tenn.	1000d	WMIC	St. Helen, Mich.	500d
WBSL	Mocksville, N.C.	5000	KMAD	Madill, Okla.	500d	WCLE	Cleveland, Tenn.	1000d	KRAD	E. Grand Forks, Minn.	1000d
WYRF	Ocean City, N. J.	1000d	KREK	Capulpa, Okla.	500d	WTRB	Ripley, Tenn.	1000d	WOKJ	Jackson, Miss.	5000
KHIP	Albuquerque, N.Mex.	5000	WTTC	Towanda, Pa.	500d	KZOL	Farwell, Tex.	250d	KDEX	Dexter, Mo.	1000d
WKBW	Buffalo, N.Y.	5000d	WKFE	Yauco, P.R.	250	KVLG	La Grange, Tex.	250d	KPRS	Kansas City, Mo.	1000d
WFYI	Mincola, N. Y.	1000d	WBSC	Bennetsville, S.C.	1000d	KWIC	Salt Lake City, Utah	5000	KCLU	Rolla, Mo.	1000d
WBNO	Bryan, Ohio	500d	WTHB	N. Augusta, S.C.	1000d	WSWV	Pennington Gap, Va.	1000d	WSMN	Nashua, N.H.	5000
KOMA	Oklahoma City, Okla.	5000d	KCAN	Canyon, Tex.	1000	WYTI	Rocky Mount, Va.	1000d	WERA	Plainfield, N.J.	5000
KYMN	Oregon City, Mo.	1000d	KWBC	Nasavota, Tex.	250d	WAPL	Appleton, Wis.	1000d	WAUB	Auburn, N.Y.	500d
WCHE	West Chester, Pa.	250	KWYE	Bristol, Tenn.	1000d	1580—189.2					
WRAI	Rio Piedras, P. R.	250d	WPTN	Cookeville, Tenn.	250d	WEYY	Tallahadega, Ala.	1000d	WGGO	Salamanca, N.Y.	5000d
WBHT	Brownsville, Tenn.	250	WPTI	Cookeville, Tenn.	250d	KYND	Tempe, Ariz.	5000d	WCSL	Cherryville, N.C.	500d
WLCB	Moulton, Ala.	1000d	WKPT	Kingsport, Tenn.	1000d	KPCA	Marked Tree, Ark.	250d	WVCE	Chadburn, N.C.	1000
WCTR	Chestertown, Mo.	1530	KCOM	Comanche, Tex.	250d	KYND	Tempe, Ariz.	5000d	WGTE	Greenville, N.C.	5000
KCAT	Pine Bluff, Ark.	250d	WKBA	Vinton, Va.	1000d	KPCA	Marked Tree, Ark.	250d	WNOS	High Point, N.C.	1000d
KTMN	Trumann, Ark.	250d	KWVK	Virginia Beach, Va.	5000d	KDFE	Van Buren, Ark.	1000d	WAKR	Akron, Ohio	5000
KFBK	Sacramento, Calif.	5000d	KWA	Charlestown, W. Va.	1000d	KWPC	Punta Gorda, Fla.	1000d	WNSR	Hillsboro, Ohio	500d
KRYT	Colorado Springs, Colo.	1000d	KQAT	Bellingham, Wash.	1000d	KWIP	Warner, Calif.	500d	KHEN	Henry, Okla.	1000d
WENG	Englewood, Fla.	1000	KQRT	Vancouver, Wash.	1000d	KDAY	Santa Monica, Calif.	5000d	KSTI	Tillamook, Oreg.	1000d
KNBI	Norton, Kan.	1000d	1560—192.3			KHUM	Santa Rosa, Calif.	500d	WZUM	Carnegie, Pa.	1000d
KWLA	Many, La.	1000d	WAGC	Centre, Ala.	1000d	KPIK	Colorado Sprgs., Colo.	5000d	WCBG	Chambersburg, Pa.	1000d
WTCR	Chestertown, Md.	250d	KBIB	Monette, Ark.	250d	WSSB	Chattanooga, Fla.	1000d	WEEZ	Chester, Pa.	1000
WRPM	Poplarville, Miss.	5000d	KPMC	Bakersfield, Calif.	1000d	WWIL	Ft. Lauderdale, Fla.	1000d	WXRF	Guayama, P.R.	1000
WERX	Wyoming, Mich.	500d	KIQS	Willows, Calif.	250d	WYGT	Mout Dora, Fla.	1000d	WYNG	Warwick, R.I.	1000d
KMAM	Butler, Mo.	250	WBYS	Canton, Ill.	250d	WCLS	Columbus, Ga.	1000d	WABY	Abbeville, S.C.	1000d
KNBE	Lincoln, Neb.	5000d	WRIN	Rensselaer, Ind.	250d	WPFE	Eastman, Ga.	500d	KCCR	Pierre, S.D.	250d
WKCY	Cincinnati, Ohio	5000d	KSWI	Council Bluffs, Iowa	1000d	WBA	Gainesville, Ga.	5000d	WJSD	Jonesboro, Tenn.	5000d
WMBT	Shenandoah, Pa.	250d	KABJ	Abilene, Kan.	250d	WKIG	Glenville, Ga.	1000d	WDBL	Springfield, Tenn.	1000d
KGTN	Georgetown, Tex.	5000d	WPHN	Liberty, Ky.	250d	WKKD	Aurora, Ill.	250d	KGAS	Carthage, Tex.	1000d
KGBT	Hartington, Tex.	5000d	WDXR	Paducah, Ky.	1000	WDQN	DuQuoin, Ill.	250d	KERC	Eastland, Tex.	500d
KCLR	Ralls, Tex.	1000d	WBSG	Sidell, La.	1000d	WBBA	Pittsfield, Ill.	250d	KINT	El Paso, Tex.	1000d
WQVA	Quantico, Va.	250	KBEX	Blue Earth, Minn.	250	WKID	Urbana, Ill.	250d	KYBK	Houston, Tex.	5000
KCHY	Cheyenne, Wyo.	1000d	KQYX	Joplin, Mo.	250	WGNB	Connersville, Ind.	250d	KLBB	Lubbock, Tex.	1000
1540—195.0											
KPOL	Los Angeles, Calif.	5000d	WQXR	New York, N.Y.	5000d	WJVA	South Bend, Ind.	1000d	KBUS	Mexico, Tex.	500d
WBSR	Pensacola, Fla.	1000	WSDC	Mocksville, N.C.	250d	WAMW	Wilmington, Ind.	500d	KTDQ	Sinton, Tex.	1000
WSMI	Litchfield, Ill.	1000d	WLD	Charlton, Ohio	1000d	KCHA	Charles City, Iowa	500d	WISZ	Glen Burnie, Md.	500d
WBNI	Bonville, Ind.	250d	WTNS	Coschocton, Ohio	1000d	KWNT	Davenport, Iowa	500d	WRGM	Richmond, Va.	5000d
WDL	LaPorte, Ind.	250d	WFOL	Hamilton, O.	1000d	KDSN	Denison, Iowa	500d	KLFM	Mead, Wash.	1000d
KXEL	Waterloo, Iowa	5000d	WTOC	Toledo, Ohio	5000d	WAXU	Georgetown, Ky.	1000d	KETO	Seattle, Wash.	5000d
KNEX	McPherson, Kans.	250d	KWOC	Chickasha, Okla.	1000	WMTL	Leitchfield, Ky.	250d	KWIK	New Richmond, Wis.	5000d
KLKRC	Parsons, Kans.	250d	WRSJ	Bayamon, P.R.	5000d	WPKY	Princeton, Ky.	250d	WSWV	Waukegan, Wis.	1000d
WDON	Wheaton, Md.	1000	WAGL	Lancaster, S. C.	1000d	KLUV	Haynesville, La.	1000	WTRW	Two Rivers, Wis.	1000d
WMRR	Marshall, Mich.	500d	WLVN	Nashville, Tenn.	1000d	KLOU	Lake Charles, La.	1000	WAWA	West Allis, Wis.	1000d
WLEF	Greenwood, Miss.	500d	WGH	Clayton, Ga.	1000d	WJUD	St. Johns, Mich.	1000d	1600—187.5		
KBXN	Kennett, Mo.	250d	KCAD	Abilene, Tex.	500d	KDOM	Windom, Minn.	250d	WEUP	Huntsville, Ala.	5000d
WPTP	Albany, N.Y.	5000d	KHBR	Hillsboro, Tex.	250d	WAMY	Amory, Miss.	5000d	WAPX	Montgomery, Ala.	1000
WRPL	Charlotte, N.C.	1000d	KGUL	Port Lavaca, Tex.	500d	WLBS	Centerville, Miss.	250d	KVIO	Cottonwood, Ariz.	1000d
WIFM	Elkin, N.C.	1000d	KHOK	Hoquiam, Wash.	1000d	WESY	Leland, Miss.	1000	KXEW	Tucson, Ariz.	1000
WBCO	Bueyrus, Ohio	500d	1570—191.1			WPMP	Pascagoula-Moss Point, Mississippi	1000d	KGKO	Benton, Ark.	1000d
WBQ	Cleveland, Ohio	1000d	WCRL	Oneonta, Ala.	1000d	KCGM	Columbia, Mo.	250d	KGST	Fresno, Calif.	1000d
WBNO	Niles, Ohio	500d	WRWJ	Selma, Ala.	5000d	KESB	El Dorado Springs, Mo.	250d	KWOW	Pomona, Calif.	1000
WBTC	Urichville, O.	250	KBRI	Brinkley, Ark.	250d	WJNH	Hammond, N.J.	250d	KHER	Santa Maria, Calif.	500d
KWFS	Eugene, Ore.	1000d	KBJT	Fordeyce, Ark.	250d	WCRV	Washington, N.J.	500d	KUBA	Yuba City, Calif.	5000
WJMJ	Philadelphia, Pa.	5000d	KRSA	Alisal, Calif.	250d	KRZY	Albuquerque, N.Mex.	1000d	KLAK	Lakewood, Colo.	500d
WPTS	Pittston, Pa.	1000d	KCVR	Lodi, Cal.	5000d	WPAC	Patchogue, N.Y.	1000d	KWEN	Dover, Del.	5000
WPME	Punkusutawney, Pa.	1000d	KACE	Leedside, Calif.	1000d	WZKY	Altamaria, N.C.	250d	WKTX	Atlantic Beach, Fla.	1000d
WADK	Newport, R.I.	1000d	KLOV	Loveland, Colo.	250d	WKJK	Granite Falls, N. C.	500d	WKWF	Key West, Fla.	500d
WBFJ	Woodbury, Tenn.	500d	WTTB	Waburndale, Fla.	5000d	WPKB	Benson, N.C.	500d	WHEW	Riviera Beach, Fla.	1000
KGBC	Galveston, Tex.	1000	WPAP	Fernandina Beach, Florida	1000d	WPKO	Columbus, Ohio	1000d	WPRV	Wauchula, Fla.	500d
WRGM	Richmond, Va.	1000d	WOKC	Okeechobee, Fla.	1000d	KLTR	Blackwell, Okla.	1000d	WOKB	Winter Garden, Fla.	1000d
KBVU	Bellevue, Wash.	1000	WJOE	Ward Ridge, Fla.	250	WCOY	Columbia, Pa.	500d	WNGA	Atlanta, Ga.	1000d
WTKM	Hartford, Wis.	500d	WMES	Ashturn, Ga.	1000d	WEND	Ebensburg, Pa.	1000d	WNGV	Nashville, Ga.	1000d
1550—193.5											
WBHM	Birmingham, Ala.	5000d	WEAD	College Park, Ga.	1000d	WORG	Orangeburg, S.C.	1000d	WCGO	Chicago Hgts., Ill.	1000d
WAAV	Huntsville, Ala.	5000	WGSR	Millen, Ga.	250d	WYCL	York, S.C.	250d	WMCW	Harvard, Ill.	500d
KFIF	Tucson, Ariz.	5000d	WOKZ	Alton, Ill.	1000	WSKT	Colonial Village, Tenn.	250d	WBTO	Linton, Ind.	500d
KXEX	Fresno, Calif.	500d	WFRL	Freeport, Ill.	5000d	WLJH	Shelbyville, Tenn.	1000d	WARU	Peru, Ind.	1000d
KKHI	San Fran., Calif.	1000	WBEE	Harvey, Ill.	5000d	WSKT	South Knoxville, Tenn.	250	KLEA	Altona, Iowa	5000d
KDAB	Arvada, Colo.	5000d	WTAY	Robinson, Ill.	250d	KKAL	Denville, Tex.	250d	KCRG	Cedar Rapids, Iowa	5000
WRIZ	Coral Gables, Fla.	1000d	WILD	Frankfort, Ind.	250d	KGAF	Gaithersburg, Tex.	250d	KMDO	Ft. Scott, Kans.	500d
WORT	New Smyrna Bch., Fla.	250	WUNE	New Albany, Ind.	1000d	KIRT	Mission, Tex.	1000d	WSTL	Emmeline, Ky.	500d
WYOU	Tampa, Fla.	1000d	KMCD	Fairfield, Iowa	250d	KTLU	Rusk, Tex.	500d	KFNV	Ferriday, La.	500d
WJMA	Smyrna, Ga.	1000d	KJFJ	Webster City, Iowa	250d	KWED	Seguin, Tex.	1000d	KLEB	Golden Meadow, La.	1000d
WJLJ	Jacksonville, Ill.	1000d	KNDY	Marysville, Kans.	250d	KBYP	Shamrock, Tex.	250d	KLVI	Vivian, La.	500d
WOSJ	Morris, Ill.	250d	WKKS	Vanceburg, Ky.	250d	KBGO	Waco, Tex.	1000	WJNK	Rockville, Md.	1000
WPTD	Corydon, Iowa	250d	WABL	Amite, La.	500d	WLA	Danville, Va.	1000	WTVN	Franklin, Mo.	5000
WCTW	New Castle, Ind.	250	KLLA	Leesville, La.	1000	WTTN	Watertown, Wis.	1000d	WTYM	East Longmeadow, Mass.	5000d
WKQV	Sullivan, Ind.	250d	KWAR	Winnsboro, La.	1000	1590—188.7					
KIWA	Sheldon, Iowa	500d	WAGE	Towson, Md.	5000d	WATM	Atmore, Ala.	5000d	WAAM	Ann Arbor, Mich.	1000
KEDD	Dodge City, Kans.	1000d	WPWP	Waupaca, Wis.	1000d	WYNA	Tuscumbia, Ala.	5000d	WTRU	Muskegon, Mich.	5000
KNIC	Winfield, Kan.	250d	WMLO	Beverly, Mass.	500d	KPBA	Pine Bluff, Ark.	1000d	WKDL	Clarksdale, Miss.	1000d
KNIR	Irvine, Wyo.	1000d	WMRP	Flint, Mich.	1000d	KLIV	San Jose, Cal.	5000d	WFFF	Columbia, Miss.	500d
WMSK	Morfield, Ky.	250d	WFUR	Grand Rapids, Michigan	1000d	KUDU	Van Wert, Cal.	1000	KATZ	St. Louis, Mo.	500d
WLUX	Baton Rouge, La.	5000d	KUXL	Golden Valley, Minn.	1000d	KBNI	Victorville, Calif.	500d	KNCY	Nebraska City, Nebr.	500d
KOKA	Shreveport, La.	5000d	WONA	Winoona, Miss.	1000d	WCNY	Waterbury, Conn.	5000	WNSR	Superior, Nebr.	500d
WSER	Elkton, Md.	250d	KLEX	Lexington, Mo.	250d	WLA	Danville, Va.	1000	WMCR	Oneida, N.Y.	1000d

WHITE'S RADIO LOG

Kc.	Wave Length	W.P.	Kc.	Wave Length	W.P.	Kc.	Wave Length	W.P.
WAQI	Ashtabula, Ohio	1000d	WHRY	Elizabethtown, Pa.	500d	KWEL	Midland, Tex.	1000d
WBLY	Springfield, Ohio	1000d	WFIS	Fountain Inn, S.C.	1000d	KCFH	Cuero, Tex.	500d
WTFE	Tiffin, Ohio	500d	WFNL	No. Augusta, S.C.	500d	KMAE	McKinney, Tex.	1000d
KUSH	Cushing, Okla.	1000d	WHBT	Harriman, Tenn.	500d	KOGT	Orange, Tex.	1000
KASH	Eugene, Oreg.	500d	WKBJ	Milan, Tenn.	1000d	KBCC	Centerville, Utah	1000d
KOHI	St. Helens, Ore.	1000d	WKBW	Borger, Tex.	500d	WHLL	Wheeling, W. Va.	5000d
WHOL	Allentown, Pa.	500d	KBOR	Brownsville, Tex.	1000	WCWC	Ripon, Wis.	5000

Canadian AM Stations by Frequency

Abbreviations: Kc., frequency in kilocycles; W.P., watt power; d, operates daytime only; n, operates nighttime only. Wavelength is given in meters.

Kc.	Wave Length	W.P.	Kc.	Wave Length	W.P.	Kc.	Wave Length	W.P.	Kc.	Wave Length	W.P.
540—555.5			CKGB Timmins, Ont.	2,500n		CJCH Halifax, N.S.	10,000d		1110—272.6		
CBK Regina, Sask.	50,000		690—434.5			CJCJ Woodstock, N.B.	5,000n		CFML Cornwall, Ont.	1,000	
CBT Grand Falls, Nfld.	10,000		CBF Montreal, Que.	50,000		CKCY Sault Ste. Marie, Ont.	1,000		CFTJ Galt, Ont.	250d	
550—545.1			CBU Vancouver, B.C.	10,000					1130—265.3		
CFBR Sudbury, Ont.	1,000d		710—422.3			CKNX Wingham, Ont.	10,000d		CKWX Vancouver, B.C.	50,000	
CFNB Fredericton, N.B.	50,000		CJSP Leamington, Ont.	1,000			2,500d				
CHLN Trois-Rivieres, Que.	10,000d		CFRG Gravelbourg, Sask.	5,000d		930—322.4	1,000n		1140—263.0		
CKPG Prince George, B.C.	250		CKVM Velle-Marie, Que.	10,000d		CFBC Saint John, N.B.	5,000n		CFBK Terrace, B.C.	1,000	
560—535.4			730—410.7			CJCA Edmonton, Alberta	10,000d		CKXL Calgary, Alta.	10,000	
CFOS Owen Sound, Ont.	1,000		CJNR Blind River, Ont.	1,000		CJON St. John's Nfld.	10,000		1150—260.7		
CHCM Marystown, Nfld.	1,000d		CKAC Montreal, Que.	50,000			1,000		CHSJ Saint John, N.B.	10,000d	
	500n		CKDM Dauphin, Man.	10,000d		940—319.0			5,000n		
CJKL Kirkland Lake, Ont.	5,000		CKLG North Vancouver, B.C.	5,000n		CBM Montreal, Que.	50,000		CKOK Hamilton, Ont.	5,000	
CKCN Sept-Isles, Que.	5,000		740—405.2			CJGX Yorkton, Sask.	10,000d		CKSA Lloydminster, Alta.	10,000	
570—526.0			CBL Toronto, Ont.	50,000			1,000n		CKTR Trois-Rivieres, Que.	10,000d	
CFGB Corner Brook, Nfld.	1,000		CBXA Edmonton, Alta.	250		CJIB Vernon, B.C.	1,000		CKX Brandon, Man.	10,000d	
CHCM Edmundston, N.B.	5,000d		790—379.5			950—315.6			1,000n		
	1,000n		CFDR Dartmouth, N.S.	5,000		CKBB Barrie, Ont.	10,000d		1170—256.3		
CKCQ Quesnel, B.C.	1,000		CFCW Camrose, Alta.	10,000		CKNB Campbellton, N.B.	2,500n		CFNS Saskatoon, Sask.	1,000	
CKEK Cranbrook, B.C.	1,000		CKMR Newcastle, N.B.	1,000			10,000d		1220—245.8		
CFWH Whitehorse, Y.T.	1,000		CKSC Sudbury, Ont.	10,000d			1,000n		CJOC Lethbridge, Alta.	10,000d	
580—516.9			CHIC Brampton, Ont.	5,000n		960—312.3			5,000n		
CFRA Ottawa, Ont.	50,000d		800—374.8			CFAC Calgary, Alta.	10,000		CJSS Cornwall, Ont.	1,000	
	10,000n		CFBF Fort Frances, Ont.	1,000d		CHNS Halifax, N.S.	10,000		CJRL Kenora, Ont.	1,000	
CHLC Hauterive, Que.	5,000d		CHAB Moose Jaw, Sask.	10,000d		CKWS Kingston, Ont.	5,000		CKDA Victoria, B.C.	10,000	
	2,500n			5,000n		970—309.1			CKGW Moncton, N.B.	10,000	
CJFX Antigonish, N.S.	5,000		CHRO Quebec, Que.	10,000		CKCH Hull, Que.	5,000		CKSM Shawinigan, Que.	1,000	
CKPR Port Arthur, Ont.	5,000d		CJAD Montreal, Que.	50,000d		CKNL Fort St. John, B.C.	1,000d		1230—243.8		
	1,000n			10,000			500n		CFBV Smithers, B.C.	1,000d	
CKUA Edmonton, Alta.	10,000		CHRX Montreal, Que.	10,000		980—305.9			250n		
CKWY Windsor, Ont.	500		CJLB London, Ont.	50,000d		CBV Quebec, Que.	5,000		CFGR Gravelbourg, Sask.	250n	
CKWV Winnipeg, Man.	50,000			10,000		CFPL London, Ont.	10,000d		CFKL Schellerville, Que.	250	
590—508.2			BJB Belleville, Ont.	1,000			5,000n		CFPA Port Arthur, Ont.	1,000d	
CFAR Elin Flon, Man.	1,000		CJLX Fort William, Ont.	10,000d		CHEX Peterborough, Ont.	5,000			250n	
CKEY Toronto, Ont.	5,000			5,000n		CKGM Montreal, Que.	10,000		CHFC Churchill, Man.	250	
CKRS Jonquiere, Que.	1,000		CKOK Penticton, B.C.	10,000d		CKNW New Westminster, B.C.	10,000d		CKLD Thetford Mines, Que.	1,000d	
VOCM St. John's, Nfld.	10,000			500n			5,000n		250n		
600—499.7			CKLW Windsor, Ont.	50,000		990—302.8			250		
CFCH Montreal, Que.	5,000		VOWR St. John's, Nfld.	1,000		CBW Winnipeg, Man.	50,000		CKMP Midland, Ont.	250	
CFGH Callander, Ont.	10,000d		810—370.2			CBY Corner Brook, Nfld.	10,000		CKTK Kitimat, B.C.	1,000d	
	5,000n		CFAX Victoria, B.C.	1,000d			10,000		250n		
CFQC Saskatoon, Sask.	5,000		850—352.7			1000—299.8			1,000d		
CJOR Vancouver, B.C.	10,000		CJJC Langley, B.C.	1,000		CKBW Bridgewater, N.S.	10,000		CKVD Val d'Or, Que.	250n	
CKCL Truro, N.S.	1,000		CKRD Red Deer, Alta.	10,000d			5,000n		100		
610—491.5			CKLV Verdun, Que.	50,000d		1010—296.9			1240—241.8		
CHNC New Carlisle, Que.	5,000			10,000n		CBX Edmonton, Alta.	50,000		CFLM La Tuque, Que.	1,000d	
CHTM Tompson, Man.	1,000		860—348.6			CFRB Toronto, Ont.	50,000		250n		
CJAT Trail, B.C.	1,000		CBH Halifax, N.S.	10,000			50,000		CFPR Prince Rupert, B.C.	250	
CKML Mont Laurier, P.Q.	1,000		CHAK Inuvik, N.W.T.	1,000		1050—285.5			CFVR Abbotsford, B.C.	250	
CKTB St. Catharines, Ont.	10,000d		CJCB Toronto, Ont.	50,000		CFGP Grande Prairie, Alta.	10,000		CJAV Port Alberni, B.C.	250	
	5,000n		900—333.1			CHUM Toronto, Ont.	5,000d		CJCS Stratford	500d	
CKYL Peace River, Alta.	1,000		CHML Hamilton, Ont.	5,000			2,500n		250n		
620—483.6			CHNO Sudbury, Ont.	10,000d		CJIC Saulte Ste. Marie, Ont.	10,000d		250n		
CFCL Timmins, Ont.	10,000d			1,000n			2,500n		CJRW Summerside, P.E.I.	250	
CKCK Regina, Sask.	5,000		CJBR Rimouski, Que.	10,000		1010—282.8			CJWA Wawa, Ont.	1,000d	
CKCM Grand Falls, Nfld.	10,000		CJVI Victoria, B.C.	10,000		CFGB Grande Prairie, Alta.	10,000		250n		
630—475.9			CKBI Prince Albert, Sask.	10,000		CHUM Toronto, Ont.	5,000d		250		
CFCO Chatham, Ont.	1,000		CKDR Dryden, Ont.	1,000d			2,500n		CKCO-I Williams Lake, B.C.	250	
CFCY Charlottetown, P.E.I.	5,000		CKJL St. Jerome, Que.	1,000		CJIC Saulte Ste. Marie, Ont.	10,000d		CKBS St. Hyacinthe, Que.	250	
CHED Edmonton, Alta.	10,000		CKTS Sherbrooke, Que.	1,000			2,500n		CKLS La Sarre, Que.	250	
CHLT Sherbrooke, Que.	10,000d		910—329.5			CJNB North Battleford, Sask.	10,000		1250—239.9		
	5,000n		CBO Ottawa, Ont.	5,000		CKSB St. Boniface, Man.	10,000		10,000		
CJET Smith Falls, Ont.	1,000		CFJC Kamloops, B.C.	10,000d			10,000		CHSO Steinbach, Man.	10,000	
CKAR Huntsville, Ont.	1,000			1,000n		1060—282.8			CHWO Oakville, Ont.	1,000d	
CKOY Kelowna, B.C.	1,000		CHRE Roberval, Que.	1,000		CFCN Calgary, Alta.	10,000		500n		
CKRC Winnipeg, Man.	10,000		CJDV Drumheller, Alta.	5,000		CJLR Quebec, P.Q.	10,000		5,000n		
640—468.5			CKLY Lindsay, Ont.	1,000			10,000		10,000		
CHFA Edmonton, Alta.	5,000		920—329.9			1070—280.2			1260—238.0		
CHLO St. Thomas, Ont.	1,000		CBO Ottawa, Ont.	5,000		CBA Sackville, N.B.	50,000		CFRN Edmonton, Alta.	50,000	
CJOB Winnipeg, Man.	10,000d		CFJC Kamloops, B.C.	10,000d		CHOK Sarnia, Ont.	3,000d		1270—236.1		
				1,000n			1,000n		CFGT St. Joseph d'Alma, Que.	1,000	
			CHRD Roberval, Que.	1,000		1090—275.1			10,000d		
			CJDV Drumheller, Alta.	5,000		CHEC Lethbridge, Alta.	5,000		CHAT Medicine Hat, Alta.	10,000	
			CKLY Lindsay, Ont.	1,000			10,000d		CHWK Chilliwack, B.C.	10,000	
			CFRY Portage La Prairie, Man.	1,000		CHRS St. Jean, Que.	10,000d		CJCB Sydney, N.S.	10,000	

Kc.	Wave Length	W.P.	Kc.	Wave Length	W.P.	Kc.	Wave Length	W.P.	Kc.	Wave Length	W.P.
1280—234.2			CJLS Yarmouth, N.S.	250	CKPT Peterborough, Ont.	1,000d	CFRC Kingston, Ont.	100	CKAD Middleton, N.S.	1,000n	250n
CHIQ Hamilton, Ont.	5,000		CJQC Quebec, Que.	250		500n		1,000n			
CJMS Montreal, Que.	50,000d		CKAR-1 Parry Sound, Ont.	250	1430—209.7		CKBM Montmagny, Que.	1,000d			
	5,000n		CKOX Woodstock, Ont.	250	CKFH Toronto, Ont.	10,000d	CKCR Kitchener, Ont.	10,000d			
CJSL Estevan, Sask.	1,000		1350—222.1			5,000n	CFWB Campbell River, B.C.	250			
CKCV Quebec, Que.	10,000d		CHDV Pembroke, Ont.	1,000				5,000n			
	5,000n		CJDC Dawson Creek, B.C.	1,000	1440—208.2						
1290—232.4			CJLM Joliette, Que.	1,000	CFCP Courtney, B.C.	1,000	1500—199.9				
CFAM Altona, Man.	10,000d		CKEN Kentville, N.S.	10,000d	CKPM Ottawa, Ont.	10,000	CHUC Cobourg, Ont.	1,000			
CKSL London, Ont.	5,000n		CKLB Oshawa, Ont.	5,000n	1450—206.8		1510—199.1				
	5,000n		1360—220.4		CBG Gander, Nfld.	250	CKOT Tillsonburg, Ont.	1,000			
1300—230.6			CKBC Bathurst, N.B.	10,000	CFAB Windsor, N.S.	250	1540—195.0				
CBAF Moncton, N.B.	5,000		1370—218.8		CFJR Brookville, Ont.	1,000d	CHFI Toronto, Ont.	50,000			
CIME Regina, Sask.	1,000		CFLV Valleyfield, Que.	1,000	CHEF Granby, Que.	1,000d					
1310—228.9			1380—217.3		CJBM Causapscal, Que.	250n	1550—193.5				
CFGM Richmond Hill, Ont.	10,000d		CFDA Victoriaville, Que.	1,000		250n	CBE Windsor, Ont.	10,000			
	2,500n		CKLC Kingston, Ont.	5,000	1460—205.4		1560—192.3				
CHGB Ste-Anne-de-Pocatiere, Que.	5,000		CKPC Brantford, Ont.	10,000	CJNB North Battleford, Sask.	10,000	CFRS Simcoe, Ont.	250d			
CKOY Ottawa, Ont.	50,000d		1390—215.7		CJOY Guelph, Ont.	10,000d	1570—191.1				
	50,000d		CKLN Nelson, B.C.	1,000		5,000n	CFOR Orillia, Ont.	10,000d			
1320—227.1			1400—214.2		CKRB Ville St. Georges, Que.	10,000d	CHUB Nanaimo, B.C.	1,000n			
CHQM Vancouver, B.C.	10,000		CJFP Riviere du Loup, Que.	10,000d		5,000n	CKLM Montreal, Que.	10,000			
CJSO Sorel, Que.	10,000d			250n	1470—204.0		1580—189.2				
	5,000n		CKDH Amherst, N.S.	250	CFDX Pointe Claire, Que.	10,000d	CBJ Chicoutimi, Que.	10,000			
CKEC New Glasgow, N.S.	5,000		CKRN Rouyn, Que.	250	CHDW Welland, Ont.	1,000d	1600—187.5				
CKKW Kitchener, Ont.	1,000		CKSW Swift Current, Sask.	1,000d	CJQM Winnipeg, Man.	5,000	CHVC Niagara Falls, Ont.	10,000			
1340—223.7			1410—212.6			250n					
CFGB Goose Bay, Nfld.	1,000		CFMB Montreal, P.Q.	10,000	1480—202.6						
CFDM Quebec, Que.	250		CFUN Vancouver, B.C.	10,000	CBZ Fredericton, N.B.	10,000					
CFSL Weyburn, Sask.	1,000d		1420—211.1		1490—201.2						
	250n		CJMT Chicoutimi, Que.	1,000	CFMR Fort Simpson, N.W.T.	25					
CFYK Yellowknife, N.W.T.	250										
CHAD Amos, Que.	250										
CHRD Drummondville, Que.	250										
CJAF Cabano, Que.	250										

U. S. Commercial Television Stations by States

Territories and possessions follow states. Chan., channel; C.L., call letters.

Location	C.L.	Chan.	Location	C.L.	Chan.	Location	C.L.	Chan.	Location	C.L.	Chan.
ALABAMA			Chico	KLYD-TV	17	Grand Junction	KREX-TV	5	Tampa-St. Petersburg	WFLA-TV	8
Birmingham	WAPI-TV	13	Eureka	KHSL-TV	12	Montrose	KREY-TV	10		WTVT	13
	WBRC-TV	6		KIEM-TV	3	Pueblo	KOAA-TV	5	GEORGIA		
Decatur	WMSL-TV	23	Fresno	KVIQ-TV	6	Sterling	KTVS	3	Albany	WALB-TV	10
Dothan	WTVY	4		KAIL	53	CONNECTICUT			Atlanta	WALI-TV	11
Florence	WDWL-TV	15		KFRE-TV	30	Hartford	WHCT	18		WAGA-TV	5
Huntsville	WAAY-TV	31		KJED	47		WTIC-TV	3		WSB-TV	2
	WHNT-TV	19	Hanford	KMJJ-TV	24	New Britain-Hartford	WHNB-TV	30	Augusta	WJBF	6
Mobile	WALA-TV	10	Los Angeles	KDAS	21	New Haven-Hartford	WNHB-TV	8		WRDW-TV	12
	WEAR-TV	3		KABC-TV	7	Waterbury	WNHC-TV	8	Columbus	WRBL-TV	3
Montgomery	WKRG-TV	5		KCOP	13		WATR-TV	20	Macon	WTVM	9
	WCOV-TV	20		KHJ-TV	9	DELAWARE			Savannah	WMAZ-TV	13
	WKAB-TV	32		KMEX-TV	34	No Stations				WSAV-TV	3
	WSFA-TV	12		KNBC	4	DISTRICT OF COLUMBIA				WTOG-TV	11
Selma	WSLA	8		KNXT	2	Washington	WOOK-TV	14	HAWAII		
				KTLA	5		WDCA-TV	20	Hilo	KALU	11
ALASKA			Redding	KRCR-TV	7		WDCATV	20		KHBC-TV	9
Anchorage	KENI-TV	2		KIXE-TV	9		WMAL-TV	7		KHJK	13
	KTVB	11	Sacramento	KCRA-TV	3		WRC-TV	4	Honolulu	KHVV-TV	4
Fairbanks	KFAR-TV	2	Stockton-Sacramento	KOVR	13		WTOP-TV	9		KONA	2
	KTVF	11	Sacramento	KXII-TV	10		WTTG	5		KTRG-TV	13
Juneau	KINY-TV	8	Sacramento	KXII-TV	10	FLORIDA				KALA	7
ARIZONA			San Bernardino	KSBW-TV	8	Daytona Beach-Orlando	WESH-TV	2		KMAU-TV	13
El Dorado, Ariz.-Monroe, La.			San Diego	KCHU	18	Ft. Myers	WINK-TV	11		KMVI-TV	2
	KTVE	10		KFMB-TV	8	Jacksonville	WFGA-TV	12	IDAHO		
Phoenix	KOOL-TV	10		KOGO-TV	10		WJKS-TV	36	Boise	KBOT-TV	2
	KPHO-TV	5	Tijuana-San Diego	XETV	6		WJXT	4		KTVB	7
	KTUX	3		XEWI-TV	12		WCKT	7		KID-TV	3
Phoenix-Mesa	KTAR-TV	12	San Francisco	KGO-TV	7		WLBW-TV	10		KIFI-TV	8
Tucson	KGUN-TV	9		KPIX	5		WTVJ	4		KLEW-TV	3
	KOLD-TV	13	Oakland-San Francisco	KRON-TV	4		WDBO-TV	6		KMVT	11
	KYOA-TV	4		KTVU	2	Miami	WFTV	9	ILLINOIS		
Yuma	KBLU-TV	13	San Jose	KNTV	11		WPTV	5	Champaign	WCHU	33
	KIVA	11	San Luis Obispo	KSBY-TV	6		WEAT-TV	12	Chicago	WBBM-TV	2
ARKANSAS			Santa Barbara	KEYT	3		WJHG-TV	7		WBKB	7
El Dorado-Monroe, La.	KTVE	10	Santa Maria	KCOY-TV	12		WEAR-TV	3		WCIU	26
	KFSB-TV	5	Visalia-(Fresno)	KICU-TV	43	St. Petersburg-Tampa	WSUN-TV	38		WGN-TV	9
Jonesboro	KAIT-TV	4	COLORADO			Tallahassee-Thomasville, Ga.	WCTV	6		WMAQ-TV	5
Little Rock	KARK-TV	8	Colorado Springs-Pueblo	KKTU	11					WOGO-TV	32
	KATV	7		KRDO-TV	13						
	KTHV	11	Denver	KBTU	9						
CALIFORNIA				KCTD	2						
Bakersfield	KBAK-TV	29		KLZ-TV	7						
	KERO-TV	23		KOA-TV	4						

WHITE'S RADIO LOG

Location	C.L.	Chan.
Qanville	WICD	24
Oesatur	WTVF	17
Harrisburg	WSIL-TV	3
LaSalle	WEEO-TV	35
Moline	WQAD-TV	8
Peoria	WEEK-TV	43
	WMBD-TV	31
	WTVH	19

Location	C.L.	Chan.
Quincy-Hannibal, Mo.	WGEM-TV	10
	WTVO	39
Rockford	WREX-TV	13
Rock Island	WHBF-TV	4
Springfield	WICS	20

INDIANA

Location	C.L.	Chan.
Evansville	WEHT	50
	WFIE-TV	14
	WTVW	7
Fort Wayne	WANE-TV	15
	WKJG-TV	33
	WFTA	21
Indianapolis	WFMB-TV	6
	WISH-TV	8
	WLW-I	13
Bloomington-Indianapolis	WTTT	4
Lafayette	WFAM-TV	18
Marion	WTFX-TV	33
Muncie	WLBC-TV	49
South Bend	WNDU-TV	16
	WSBT-TV	22
Elkhart-South Bend	WSJV	28
Terre Haute	WTHI-TV	10

IOWA

Location	C.L.	Chan.
Cedar Rapids	KCRG-TV	9
Cedar Rapids-Waterloo	WMT-TV	2
	WOC-TV	6
Davenport	KRNT-TV	8
Des Moines	WHO-TV	13
Ames-Des Moines	WOI-TV	5
Fort Dodge	KQTQ	21
Mason City	KGLD-TV	3
Sioux City	KTVI	4
	KVTV	9
Waterloo-Cedar Rapids	KWWL-TV	7

KANSAS

Location	C.L.	Chan.
Ensign	KTVG	6
Garden City	KGLD	11
Goodland	KLOE-TV	10
Great Bend	KCKT	2
Hays	KAYS-TV	7
Pittsburg-Joplin, Mo.		

Location	C.L.	Chan.
Salina	KOAM-TV	7
Topeka	KSLN-TV	34
Wichita	WIBW-TV	13
	KAKE-TV	10
	KARD-TV	3
Hutchinson-Wichita	KTVH	12

KENTUCKY

Location	C.L.	Chan.
Bowling Green	WLTV	13
Lexington	WKYT-TV	27
	WLX-TV	18
Louisville	WHAS-TV	11
	WAVE-TV	3
	WLKY-TV	32
Paducah	WPSD-TV	6

LOUISIANA

Location	C.L.	Chan.
Alexandria	KALB-TV	5
Baton Rouge	WAFB-TV	9
	WBRZ	2
Lafayette	KATC	3
	KLFY-TV	10
	KPLC-TV	7
Lake Charles	KNDE-TV	8
Monroe-West Monroe	WDSU-TV	6
	WYUE	12
	WWL-TV	4
Shreveport	KSLS-TV	12
Shreveport-Texasarkana, Texas	KTAL-TV	6
Shreveport	KTBS-TV	3

MAINE

Location	C.L.	Chan.
Bangor	WABI-TV	5
	WLBZ-TV	2
Pofand Spring	WMTW-TV	8
Portland	WCSH-TV	6
	WGAN-TV	13
Presque Isle	WAGM-TV	8

Location C.L. Chan.

MARYLAND

Baltimore	WBAL-TV	11
	WJZ-TV	13
	WMAR-TV	2
Salisbury	WBOC-TV	16

MASSACHUSETTS

Adams	WCDC	19
Boston	WBZ-TV	4
	WHDH-TV	5
	WNAO-TV	7
Greenfield	WRLP	32
Springfield-Holyoke	WHYN-TV	40
Springfield	WWLP	22
Worcester	WJZB-TV	14

MICHIGAN

Allen Park (Detroit)	WJMY	20
Bay City-Saginaw	WNEM-TV	5
Cadillac-Traverse City	WWTW	9
Cheboygan	WTOM-TV	4
Detroit	WJBK-TV	2
Windsor, Ont.	CKLW-TV	9
Detroit	WWJ-TV	4
	WXYZ-TV	7
Flint	WJRT	12
Grand Rapids	WOOD-TV	8
	WZZM-TV	13
	WKZO-TV	3
	WJIM-TV	6
Kalamazoo	WLUC-TV	6
Lansing	WILX-TV	10
Marquette	WKKX-TV	10
Onondaga	WWUP-TV	10
Saginaw	WPKX-TV	7
Sault Ste. Marie	WWUP-TV	10
Traverse City	WPBN-TV	7

MINNESOTA

Alexandria	KCMT	7
Austin	KMMT	6
Duluth-Superior, Wis.	KDAL-TV	3
	WOSM-TV	6
	KEYC-TV	12
Mankato	KMSP-TV	9
Minneapolis-St. Paul	WCCO-TV	4
	WTCN-TV	11
	KROC-TV	10
Rochester		
St. Paul-Minneapolis	KSTP-TV	5
Walker	KNMT	12

MISSISSIPPI

Biloxi	WLOX-TV	13
Columbus	WCBJ-TV	4
Greenwood	WABG-TV	6
Jackson	WJTV	12
	WLBT	3
Laurel-Hattiesburg	WDM-TV	7
Meridian	WTOK-TV	11
Tupelo	WTWV	9

MISSOURI

Cape Girardeau	KFVS-TV	12
Columbia	KOMU-TV	8
Hannibal-Quincy, Ill.	KHQA-TV	7
	KRCG	13
Jefferson City	KODE-TV	12
Joplin	KCMO-TV	5
Kansas City	KMBC-TV	9
	WDAF-TV	4
Kirkville-Ottumwa, La.	KTVO	3
Poplar Bluff	KPOB-TV	15
St. Joseph	KFEQ-TV	2
St. Louis	KMOX-TV	4
	KSD-TV	5
	KPLR-TV	11
	KTVI	12
Sedalia	KMOS-TV	6
Springfield	KTTX-TV	10
	KYTV	3

MONTANA

Billings	KULR-TV	8
	KOOK-TV	2
	KXLF-TV	4
Butte	KXGN-TV	5
Glendive	KFBF-TV	5
Great Falls	KRTV	3
	KBLT-TV	12
Helena	KMSO-TV	13
Missoula		

NEBRASKA

Grand Island	KGIN-TV	11
Hastings	KHAS-TV	5
Hay Springs	KDUH-TV	4
Hoyas Center	KHPL-TV	6
Ikearney-Holdrege	KHOL-TV	13
Lincoln	KOLN-TV	10
McCook	KOMC	8
North Platte	KNOP-TV	2

Location C.L. Chan.

Omaha	KETV	7
	KMTV	3
	WOW-TV	16
Scottsbluff-Gering	KSTF	10

NEVADA

Las Vegas	KLAS-TV	8
	KORK-TV	2
	KSHO-TV	10
Reno	KRCL	4
	KOLO-TV	8

NEW HAMPSHIRE

Manchester	WMUR-TV	9
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NEW JERSEY

No Stations		
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NEW MEXICO

Albuquerque	KGGM-TV	13
	KOAT-TV	7
	KOB-TV	4
Carlsbad	KAYE-TV	6
Clovis	KFDW-TV	12
Roswell	KWSV-TV	8

NEW YORK

Albany-Troy-Schenectady	WAST	13
	W-TEN	10
Albany	WRGB	6
Schenectady-Albany-Troy	WBIA-TV	34
	WINR-TV	40
Binghamton	WBNF-TV	12
	WBEW-TV	6
Buffalo	WGR-TV	2
	WKWB-TV	7
	WSYE-TV	18
Elmira-Corning	WABC-TV	7
New York	WCBS-TV	2
	WNBC-TV	4
	WNEW-TV	5
	WOR-TV	11
	WPIX	15
	WPTZ	5
Plattsburgh	WHCC-TV	10
Rochester	WOKR	13
	WRQC-TV	2
Syracuse	WHEN-TV	5
	WNY-TV	9
	WSYR-TV	13
	WKTV	2
Utica		
Carthage-Watertown	WCNY-TV	7

NORTH CAROLINA

Asheville	WISE-TV	62
	WLOS-TV	13
Charlotte	WBTV	3
	WCBC-TV	36
	WSOC-TV	3
	WTVD	11
Durham-Raleigh	WFMY-TV	2
Greensboro	WNCT	9
Greenville	WNBE-TV	12
New Bern	WRAL-TV	13
Raleigh-Durham	WTNH-TV	7
Washington	WECT	6
Wilmington		
Winston-Salem & Greensboro	WSIS-TV	12
Greensboro-High Point & Winston-Salem	WGHP-TV	8

NORTH DAKOTA

Bismarck	KFYR-TV	5
	KXMB-TV	12
Dickinson	KDIX-TV	2
Fargo	KTHI-TV	11
	WDAY-TV	6
	KMOT	10
Minot	KXMG-TV	13
Pembina	KCNV-TV	12
Valley City	KXJB-TV	4
Williston	KUMV-TV	8

OHIO

Akron	WAKR-TV	49
Cincinnati	WCPO-TV	9
	WRC-TV	12
	WLWT	5
	WEWS	5
Cleveland	KYV-TV	3
	WJW-TV	8
Columbus	WBNS-TV	10
	WLW-C	4
	WTYN-TV	6
Dayton	WHIO-TV	7
	WKFE	22
	WLW-D	2
Lima	WIMA-TV	35
Steubenville-Wheeling, West Va.	WSTV-TV	9
Toledo	WTLN-TV	13
	WTOL-TV	17
Youngstown	WFMY-TV	21
	WKBN-TV	27
	WYTV	33
Zanesville	WHIZ-TV	18

OKLAHOMA

Ada	KTEN	10
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Location C.L. Chan.

Ardmore & Sherman-Denison, Texas	KX11	12
Elk City	KSWB	8
Lawton	KSXD-TV	7
Oklahoma City	KWTV	9
	WKY-TV	4
	KOCO-TV	5
	KOTV	6
	KV00-TV	2
	KTUL-TV	8

OREGON

Coos Bay	KCBY-TV	11
Eugene	KEZI-TV	9
	KVAL-TV	13
Klamath Falls	KOTI	2
Medford	KBES-TV	5
	KMED-TV	10
Portland	KATU	2
	KGW-TV	6
	KOIN-TV	6
	KPTV	12
Roseburg	KPIC	4

PENNSYLVANIA

Altoona	WFBG-TV	10
Erie	WICU-TV	12
	WSEE	35
Harrisburg	WHP-TV	21
Harrisburg-York-Lebanon	WTPA	27
Johnstown	WJAC-TV	6
	WARD-TV	56
Lancaster	WGLA-TV	8
Lancaster-Lebanon	WLYH-TV	15
Philadelphia	WCAU-TV	10
	WIL-TV	6
	WRBC-TV	3
Pittsburgh	KDKA-TV	2
	WIIIC	11
	WTAE	4
Wilkes-Barre & Scranton	WBRE-TV	28
Scranton & Wilkes-Barre	WDAU-TV	22
	WNEP-TV	16
York	WSBA-TV	43

RHODE ISLAND

Providence	WJAR-TV	10
	WPRI-TV	12
Providence (New Bedford, Mass.)	WTEV	6

SOUTH CAROLINA

Location	C.L.	Chan.	Location	C.L.	Chan.	Location	C.L.	Chan.	Location	C.L.	Chan.
El Paso-Juarez, Mex.	XEJ-TV	5	UTAH			Richland	KNDU	25	La Crosse	WKBT	8
Ft. Worth-Dallas	KTVT	11	Salt Lake City	KCPX-TV	4	Seattle	KING-TV	5	Madison	WISC-TV	3
Harlingen	WBAP-TV	5		KSL-TV	5		KIRO-TV	7		WKOW-TV	27
Houston	KGBT-TV	4		KUTV	2	Spokane	KOMO-TV	4	Milwaukee	WMTV	15
	KHOU-TV	11	VERMONT				KHQ-TV	6		WISN-TV	12
	KTRK-TV	13	Burlington	WCAX-TV	3		KXLY-TV	4		WITI-TV	16
	KPRC-TV	8	VIRGINIA				KREM-TV	2		WTMJ-TV	4
Laredo	KGNS-TV	8	Bristol-Kingsport & Johnson			Tacoma-Seattle	KTNT-TV	11	Wausau	WUHF	13
Lubbock	KCBD-TV	11	City, Tenn.	WCYB-TV	5	Yaquina	KTVN	13		WSAU-TV	7
	KLBB-TV	13	Harrisonburg	WSVA-TV	3		KIMA-TV	29	WYOMING		
	KLBK-TV	11	Norfolk	WTAJ-TV	3		KNDU	23	Casper	KTWG-TV	2
Lufkin	KTRF-TV	9	Hampton-Norfolk	WVEC-TV	13	WEST VIRGINIA			Cheney	KFBC-TV	5
Midland & Odessa	KMID-TV	2	Newport News			Bluefield	WHIS-TV	6	Riverton	KWRB-TV	10
Monahans & Midland			Portsmouth-Norfolk			Charleston	WCHS-TV	8	GUAM		
	KVKM-TV	9	Richmond	WRVA-TV	12	Clarksburg	WBOY-TV	12	Agana	KUAM-TV	8
Odessa	KOSA-TV	7	Richmond-Petersburg	WTNR	6	Huntington-Charles	WHTN-TV	13	PUERTO RICO		
Port Arthur-Beaumont	KPAC-TV	4	Roanoke	WXEX-TV	8	Oak Hill	WOAY-TV	4	Aguadilla-Mayaguez	WOLE-TV	12
San Angelo	KACB-TV	3	Lynchburg-Roanoke	WVLA-TV	13	Parkersburg-Marietta, O.	WTAP-TV	15	Mayaguez	WORA-TV	5
	KCTV	8	WASHINGTON			Weston-Fairmont	WJPB-TV	5	Ponce	WSUR-TV	9
San Antonio	KENS-TV	5	Bellingham	KVOS-TV	12	Wheeling	WTRF-TV	7	San Juan	WRIK-TV	7
	KONO-TV	12	Paseo-Kennewick-Richland	KPRV-TV	19	WISCONSIN				WAPA-TV	4
	KWEX-TV	41				Eau Claire	WEAU-TV	13		WKAQ-TV	2
	WOAI-TV	4				Green Bay	WBAV-TV	2		WTSJ	18
Sweetwater-Abilene	KPAR-TV	12					WLUK-TV	11	Caguas-San Juan	WKBM-TV	11
Temple-Waco	KCFX-TV	3					WFRV	5	VIRGIN ISLANDS		
Taylor-Longview	KLTW	7							Charlotte Amalie	WBNB-TV	10
Waco	KWTX-TV	10									
Weslaco	KRGV-TV	5									
Wichita Falls	KAUZ-TV	6									

U. S. Educational Television Stations by States

Territories and possessions follow states. Chan., channel; C.L., call letters.

Location	C.L.	Chan.	Location	C.L.	Chan.	Location	C.L.	Chan.	Location	C.L.	Chan.
ALABAMA			ILLINOIS			NEW MEXICO			SOUTH DAKOTA		
Birmingham	WBIQ	10	Carbondale	WSIU	8	Albuquerque	KNME-TV	5	Vermillion	KUSD-TV	2
Dozier	WDIQ	2	Chicago	WTTW	11	NEW YORK			TENNESSEE		
Mobile	WEIQ	42	Urbana-Champaign	WILL-TV	12	Buffalo	WNED-TV	17	Memphis	WKNO-TV	10
Montgomery	WAIQ	26	IOWA			New York	WNDT	13	Nashville	WDGN-TV	2
Mount Cheaha State Park	WCIQ	7	Des Moines	KDPS-TV	11	Schenectady	WNCY	31	TEXAS		
ARIZONA			KENTUCKY			NORTH CAROLINA			Dallas	KERA-TV	13
Phoenix	KAET	8	Louisville	WFPK-TV	15	Chapel Hill	WUNC-TV	4	Houston	KUHT	8
Tucson	KUAT	6	LOUISIANA			Charlotte	WUTV	36	Lubbock	KXTX-TV	5
CALIFORNIA			Monroe	KLSE	13	NORTH DAKOTA			Richardson	KRET-TV	23
Sacramento	KVIE	6	New Orleans	WYES-TV	8	Fargo	KFME	13	San Antonio-Austin	KLRN-TV	9
San Bernardino	KVCR-TV	24	MAINE			OHIO			UTAH		
San Francisco	KQED	9	Augusta	WCBB	10	Athens	WOUB-TV	20	Logan	KUSU-TV	12
COLORADO			Calais	WMED-TV	13	Bowling Green	WBGU-TV	70	Ogden	KWCS-TV	18
Denver	KRMA-TV	6	Orono	WMEB-TV	12	Cincinnati	WCET	48		KOET	9
CONNECTICUT			Presque Isle	WMEM-TV	10	Columbus	WOSU-TV	34	Provo	KBYU-TV	11
Hartford	WEDH	24	MASSACHUSETTS			Newark	WGSF	28	Salt Lake City	KUED	7
DELAWARE			Boston	WGBH-TV	2	Oxford	WMUB-TV	14	VIRGINIA		
Wilmington	WHYY-TV	12	MICHIGAN			Toledo	WGTE-TV	30	Hampton-Norfolk	WHRQ-TV	15
DISTRICT OF COLUMBIA			Detroit	WTVS	56	OKLAHOMA			Portsmouth	WYAH-TV	27
Washington	WETA-TV	26	Onondaga-East Lansing	WMSB	10	Oklahoma City	KETA	13	Richmond	WCVF-TV	23
FLORIDA			MINNESOTA			Tulsa	KOKH-TV	25	WASHINGTON		
Gainesville	WUFT	5	Duluth	WDSE-TV	8	OREGON			Pullman	KWSC-TV	10
Jacksonville	WJCT	11	St. Paul-Minneapolis	KTCA-TV	2	Corvallis	KOAC-TV	7	Seattle	KCTS-TV	9
Miami	WSEC-TV	17	MISSOURI			Portland	KOAP-TV	10	Tacoma	KPEC-TV	56
Tallahassee	WFSU-TV	11	Kansas City	KCSD-TV	19	PENNSYLVANIA			Yaquina	KTPS	62
Tampa-St. Petersburg	WEDU	3	St. Louis	KETC	9	Clearfield	WPSX-TV	3	WISCONSIN		
GEORGIA			NEBRASKA			Philadelphia	WUHY-TV	35	Madison	WHA-TV	21
Athens	WGTV	8	Lincoln	KUON-TV	12	Pittsburgh	WQED	13	Milwaukee	WMVS-TV	10
Atlanta	WETV	30	NEW HAMPSHIRE				WQEX	16		WMTV	36
Columbus	WJSP-TV	28	Durham	WENH	11	SOUTH CAROLINA			PUERTO RICO		
Savannah	WVAN-TV	9				Charleston	WITV	6	Mayaguez	WIPM-TV	3
Waycross	WXGA-TV	8				Greenville	WNTV	29	San Juan	WIPR-TV	6

Canadian Television Stations by Cities

Chan., channel number; Bullet (*) indicates recent change.

Location	C.L.	Chan.	Location	C.L.	Chan.	Location	C.L.	Chan.	Location	C.L.	Chan.
Adams Hill, B.C.	CFCR-TV	8	Baldy Mountain, Man.			Barrie, Ont.	CKVR-TV	3	Burnaby, B.C.	CHAN-TV	8
Alliame, Sask.	CKBI-TV	1		* CKSS-TV	8	Bayview, N.S.	CJCH-TV	2	Burns Lake, B.C.	CFTK-TV	3
Amherst, N.S.	CJCH-TV	3	Bale St. Paul, P.Q.			Bon Accord, N.B.	CHSJ-TV	1	Calgary, Alta.	CFCN-TV	4
Antigonish, N.S.	CFXU-TV	9				Boston Bar, B.C.	CFGR-TV	9	Calgary, Alta.	CHCT-TV	2
Argentina, Nfld.	CJOX-TV	3	Banff, Alta.	CHCA-TV	2	Brandon, Man.	CKX-TV	5	Callander, Ont.	CFCH-TV	10
Ashcroft, B.C.	CFCR-TV	2				Burnis, Alta.	CJLH-TV	3	Campbellton, N.B.	CKCD-TV	7

WHITE'S RADIO LOG

For the DX'er. If you care to roam the bands for DX, we present here some information which will be of invaluable use to you in tracking down DX stations.

Although the current radio propagation conditions have made the high frequency bands (11 and 13 meter bands) relatively poor for DX'ers, the other bands are generally good during certain periods of the year. As a general rule, the following bands are "hot for DX" during the times indicated:

- 60-meter band=Winter nights.
- 49-meter band=Winter nights.
- 41-meter band=Winter nights.
- 31-meter band=Nights, all year.
- 25-meter band=Nights, all year.
- 19-meter band=Days all year, and Summer nights.
- 16-meter band=Days, all year, and Summer nights.
- 13-meter band=Days, all year.
- 11-meter band=Days, all year.

In our listings, a station or frequency marked with an asterisk (*) indicates a non-broadcast station or frequency. This might include aeronautical, maritime, military, or other type of transmission, either in regular AM or single sideband (SSB). In instances where many non-broadcast stations use the same frequency, we have given you a clue as to the type of stations to be found there, rather than pin down only one station.

The biggest thing in international broadcasting these days are the so-called "pirate" (unlicensed) broadcasting ships which are popping up all over western Europe. Last issue we gave you a run down on the current status of them, but now, only two months later, there are many more on the air—and these bootleg stations have added a further audacity to their operations, they are sending out QSL cards! Since some U.S. and Canadian listeners have reported hearing these stations, and since information on their operation does not appear in any "official" listings of radio stations, we have contacted our pirate broadcasting authority, Tom Kneitel, K3FLL/WB2AAI, for further details. Here's what he has for us this month:

Radio Caroline, reported in our December-January issue, now QSL's with a black

and white card showing a picture of a bell. Their new address is P.O. Box 3, Ramsey, Isle of Man, England.

Radio City, is the new name for *Radio Sutch* (see December-January R-TVE). Operating on 1529 kc/s from 5 AM to 1 PM (EST), they will soon increase power to 2,000 watts from their present 560 watts. They announce, "Britain's First Teenage Radio Station."

Radio Invicta, "The Voice of Kent," operates 1 AM to 1 PM (EST) on 980 kc/s. The address for QSL's is: 16 East Cliff Gardens, Folkestone, Kent, England. They play non-teenage music. This station was originally known as "*GBLN, Radio GB, London,*" and was heard as early as April, 1962.

Radio North Sea, or **Radio Nordzee,** is broadcasting to Holland from a fixed platform in the North Sea. They tested on 1070, 1475 and 1485 kc/s as "Your Station From The Sea;" they have now settled down on 1400 kc/s with 1,000 watts on the following schedule: 4 AM to 6 AM (EST) and 11 AM to 3 PM (EST). They are expected to open a TV station soon.

Radio Albatross, a converted minesweeper, soon to start 18 hours of broadcasting daily to East Anglia, England.

Radio Lambay, another new one, will be anchored 5 miles off the coast of Dublin, Ireland.

Star Club Radio, A West German station, will have programs in both German and Dutch from their moorings near Heligoland.

An English RADIO-TV EXPERIMENTER monitor, Rex H. Lawson of London, reports hearing "The Voice of The Sea," apparently another name for *Radio North Sea*. Their broadcast signed off with these cryptic words: "This broadcast is for our most constant listener, Peter. Our mutual friend Long John still has 3 legs and 2 arms, and tomorrow he will be making progress on shore. Now this is the Voice of The Sea closing down forever, to arise tomorrow, like Venus, out of the sea in a different language. Goodnight. Bon Soir. Guten Abend."

Still the most mysterious station around is the so-called "Kiss Me Honey" station, which does nothing more than play the same popular song over-and-over again. It consists of a woman, accompanied by a flute, singing "Kiss Me Honey." Sometimes the recording is played at double speed, and there are never any announcements. Reported by many U.S. and Canadian monitors on 11695 kc/s, the station suffers from heavy

jamming at times and has been heard most recently around 1:30 to 2 PM (EST), also 8:30 to 9:45 AM (EST). There is a possibility that "Kiss Me Honey" may itself be a jamming station attempting to silence "Radio Peyk-e Iran" (Radio Free Iran) a bootleg political agitator probably located in Bulgaria. "Radio Peyk-e Iran" and "Kiss Me Honey" operate on the same frequency. "KMH" has also been heard on "Peyk-e" 9555 kc/s channel which seems to be more than just a coincidence. Tom Kneitel, who supplied this data, reports good signals from "KMH" and says that most listeners should be able to copy this interesting station without much difficulty.

Monitor E. Panum, Vancouver, B.C., reports hearing standard broadcast station 2CY in Canberra, N.S.W., Australia, on 850 kc/s. The 10,000 watt was heard from 6 AM to 6:16 AM (EST) last August 17th. It was running an S-3. Nice going! That's a long haul on the broadcast band.

Let Us Know. Listeners are invited to submit their loggings to us for publication in the Shortwave section of *White's Radio Log*. Be sure to include the following information for each station you report: approximate frequency, call sign and/or station name, city and country, and time heard in Eastern Standard Time, 24 hour clock. Address your reports to: DX CENTRAL, *White's Radio Log*, c/o RADIO-TV EXPERIMENTER, 505 Park Avenue, New York, N. Y. 10022, U.S.A.

Time To Listen. All times shown in *White's Radio Log* are in the 24 hour EST clock system. For example, 0800 is 8:00 AM EST, 1200 is noon EST, 1800 is 6 PM EST, and so on. For conversion to other time zones, subtract 1 hour for CST (0800 EST is 7 AM CST), 2 hours for MST, 3 hours for PST.

The following abbreviations are used in our listings: BC—Broadcasting Company, Corporation, or System; E—Emissora; R—Radio or Radiodiffusion; V—Voice or Voz.

TNX. We are indebted to the following DX'ers who added their loggings to those of

DX CENTRAL, the official RADIO-TV EXPERIMENTER monitoring station in New York City, to bring you this month's listings:

- Donald Burns, **Rego Park**, N. Y.
- Larry Bruegl, **Park Falls**, Wisc.
- Phil Zucchi, **Manomet**, Mass.
- Glenn R. Wyant, **St. Catherines**, Ont.
- John Paulsen, **Selma**, Ala.
- Tom Kneitel, **New York**, N. Y.
- John Janeczek, **Lincoln**, Nebr.
- J. J. Graulich, **New Castle**, Del.
- Charles Purdy, **Jr.**, Millis, Mass.
- Bill Grammage, **Waco**, Tex.
- David White, **Cadiz**, Ky.
- C. M. Carlson, **San Marcos**, Calif.
- Rich Roth, **Buzzards Bay**, Mass.
- W. Wandrei, **Burnaby**, B. C.
- John M. McLeod, **Vancouver**, B. C.
- Ken Dubar, **Wallingford**, Conn.
- unsigned, **Narberth**, Pa.
- Larry Cotarici, **Chicago**, Ill.
- Dan Bennett, **Serafina**, N. Mex.
- Barry Firth, **Lakeland**, Fla.
- Bruce Pomeroy, **Phoenix**, Ariz.
- John Swain, **Caneseraga**, N. Y.
- Stuart Sood, **Greensboro**, N. C.
- Ronald Bedford, **Canton**, Ohio
- George Derringer, **Newburgh**, N. Y.
- Jerry Van Vactor, **Spearfish**, S. D.
- Lee Rand, **Old Town**, Me.
- Dennis Letendre, **N. Miami**, Fla.
- Gerardo Brown, **Jr.**, **Oneonta**, N. Y.
- Julian M. Siemkiewicz, **Brooklyn**, N. Y.
- Paul Stefany, **Rockaway**, N. J.
- Bruce Kirkpatrick, **Topeka**, Kans.
- Joseph Falcone, **Philadelphia**, Pa.
- William Campbell, **Canandaigua**, N. Y.
- John Sowers, **Hightstown**, N. J.
- Robert Leipow, **Brooklyn**, N. Y.
- Jack Kaplan, **Teaneck**, N. J.
- Richard Tygrest, **Hopewell**, Va.
- Dan Parker, **Pocatello**, Idaho
- Barry Cobb, **Cincinnati**, Ohio
- Philip Jones, **Whittier**, Calif.
- Carleton May, **Westminster**, Mass.
- David Pyatt, **Indianapolis**, Ind.
- John Hanzlik, **Omaha**, Nebr.
- Allen Mattis, **Stone Lake**, Wisc.
- Douglas Strande, **Northwood**, N. D.
- Bruce Molter, **Maplewood**, Mo.
- Tom Mace, **Vernon**, B. C.
- Frank Brandon, **Schuylerville**, N. Y.
- Herb Fredmon, **Jamaica**, N. Y.
- Gene Whitehurst, **Hallettsville**, Tex.
- Chuck McClure, **Bethany**, Okla.
- Marion C. Bue, **Seattle**, Wash.
- John Hasse, **Vermillion**, S. D.
- Terry McGlone, **Waukesha**, Wisc.
- Steve Shimko, **Baltimore**, Md.
- Albert Rosenberg, **New Castle**, Del.

Freq.	Call	Name	Location	EST
2182	—	(Marine Emerg.)*	various ship & land	—
2370	ZYV71	R. Mundo Melhor	Governador, Braz.	1942
2425	—	S. Rhodesia BC	Gwelo, S. Rhodesia	2300
2460	—	Windw. Is. BC	St. Georges, Grenada	1500
2670	NMW	NMW (U.S.C.G.)*	Seattle, Wash.	0030
	NMY	NMY (U.S.C.G.)*	New York, N.Y.	0721
	—	U.S. Coast Guard*	various ship & land	—
2716	—	U.S. Navy*	various ship & land	—

Freq.	Call	Name	Location	EST
3215	VUD	All India R.	New Delhi, India	1215
3236	ZK6	R. Raratonga	Raratonga, Cook Is.	0145
3245	VL8BK	VL8BK	Kerema, Papua	1500
3250	—	R. Highveld	Capetown, S. Africa	0108
3264	—	R. Congo	Brazzaville, Congo	2330
3280	—	Windw. Is. BC	St. Georges, Grenada	1500

WHITE'S RADIO LOG

Freq.	Call	Name	Location	EST
3284	VRH8	Fiji BC	Suva, Fiji Is.	0135
3300	—	Brit. Hond. BC	Belize, Brit. Honduras	2300
3320	—	Korean Central BC	Pyongyang,	1455
3330	CHU	Dominion Observat.*	Ottawa, Ont., Canada	2235
3331	—	R. TV Français	Dzaoudzi, Comores	2230
3345	—	R. Alvdora	Londrina, Brazil	2140
3376	—	S. Rhodesia BC	Gwelo, S. Rhodesia	2300
3835	HCWNI	V. del Triunfo	Sto. Domingo, Ecu.	2100
3883	CR4AA	R. Club de Cabo Verde	Praia, Cape Verde Is.	1600
3925	JOZ	Nihon Tampa Hoso	Tokyo, Japan	0855
3950	CR6RZ	R. Angola	Luanda, Angola	0600
3952	CR7RA	R. Pax	Beira, Mozambique	2300
3953	MCM	BBC	London, Engl.	1900
3995	VQO3	Solomon Is. BC	Honiara, Sol. Is.	0230
4684	—	R. Hanoi	Hanoi, N. Vietnam	1100
60 Meter Band—4750 to 5060 Kc/s				
4720	CR4AB	R. Club Mindelo	Praia, Cape Verde Is.	1600
4741	—	R. Sarenda	Carniri, Bolivia	2000
4767	—	Ondas Lojanas, Ecuador	2200
4773	HCMX4	R. Cenit.	Portoviejo, Ecuador	2300
4775	HCEH3	R. El Progreso	Loja, Ecuador	2245
4814	HCF4A	V. de Manabi	Portoviejo, Ecuador	2330
4815	—	R. de Haute Volta	Ougadougou, Upper Volta	1400
4820	CR6RZ	R. Angola	Luanda, Angola	0600
4840	VL9BR	R. Reunion	St. Denis, Reunion	1230
4843	—	R. Congo	New Guinea	0100
4850	ACA	U.S. Army*	Brazzaville, Congo	2330
—	—	R. Mauritaïne	Canal Zone	2325
4865	—	Brunei BC	Nouakchott, Mauritania	2230
4870	—	R. Dahomey	Brunei Town, Brunei	1300
4877	—	V.T.V.N.	Cotonou, Dahomey	1310
4880	—	R. Nationale	Saigon, S. Vietnam	1730
4925	—	R. Club de Mozamb.	Leopoldville, Congo	2300
4926	—	R. Equat.	Luourenco Marques, Mozamb.	2330
4955	CR6RZ	R. Angola	Baja, Span. Guinea	1600
4945	—	R. Highveld	Luanda, Angola	0600
4955	HJCQ	R. TV Nacional	Capetown, S. Africa	0108
4972	—	R. Yaounde	Bogota, Colombia	1930
5000	WWV	Nat'l Bur. of Stds.*	Yaounde, Cameroon	2330
5005	HBN	—*	Beltzville, Md.	2122
—	—	R. Jaen	Neuchatel, Switz.	2344
—	—	Idaah al Jumhuriyah	Jaen, Peru	2145
5010	—	Windw. Is. BC	Omdurman, Sudan	1130
5012	—	S. Rhodesia BC	St. Georges, Grenada	1045
5015	—	Govorit	Gwelo, S. Rhodesia	0115
—	—	Vladivostok	Vladivostok, USSR	0445
5016	—	R. Guanabara	Rio de Janeiro, Brazil	2000
5025	—	E. Prov. de Guine	Bissau, Port. Guinea	1700
5030	H13C	R. Pax	Beira, Mozambique	2300
5035	—	V. del Papagayo	La Romana, D.R.	1630
—	—	R. Centr. Afric.	Bangui, Centr. Afr. Rep.	1500
5047	—	R. Rep. Togo	Lome, Togo	0300
5730	—	R. Liberdad	clandestine	1800
5910	—	Bizim R.	clandestine	1500
5930	—	R. Prague	Prague, Czech.	2000

Freq.	Call	Name	Location	EST	
49 Meter Band—5950 to 6200 Kc/s					
5950	TIQ	R. Casino	Puerto Limon, Costa Rica	1910	
5955	—	Trans World R.	Bonaire, Neth. Ant.	1830	
5965	—	V. of America	Greenville, N.C.	2110	
5970	CKNA	R. Canada	Montreal, P.Q., Can.	0715	
5978	CE597	R. Pres. Balmaceda	Santiago, Chile	2330	
5980	—	R. Sanaa	Sanaa, Yemen	0600	
5990	—	R. Malaysia	Kuching, Malaysia	1800	
5994	—	R. Francaise	Fort de France, Martinique	1815	
6001	—	R. Americas	Swan I.	0500	
6005	CFCX	CFCX	Montreal, P.Q., Can.	1400	
6010	—	Gorovit Yerevan	Yerevan, USSR	0430	
6020	—	S. Rhodesia BC	Gwelo, S. Rhodesia	1000	
6025	CR6RZ	R. Angola	Luanda, Angola	0600	
6030	—	R. Baghdad	Baghdad, Iraq	1430	
6035	—	V. of America	Monrovia, Liberia	0200	
6040	—	R. Yaouunde	Yaouunde, Cameroon	0600	
6045	XEXQ	R. Univ. Potosina	S. L. Potosi, Mexico	2346	
6050	HCJB	V. of the Andes	Quito, Ecuador	0130	
6055	JOZ2	Nihon Tampa Hoso	Tokyo, Japan	0855	
—	—	VTW2	V. of Tarawa, Tarawa, Gilbert & Ellice	1430	
6060	—	R. Havana	Havana, Cuba	2100	
6070	—	R. Sofia	Sofia, Bulgaria	2000	
—	—	CFRX	Toronto, Ont., Canada	0245	
6075	DMQ6	Deutsche Welle	Cologne, W. Germany	2035	
—	—	CXA3	R. Ariel	Montevideo, Uruguay	0430
6080	ZL7	R. New Zealand	Wellington, N.Z.	1300	
—	—	R. Berlin Int'l.	Berlin, E. Germany	1230	
6085	—	R. Nederland	Hilversum, Neth.	2340	
6095	—	R. Baghdad	Baghdad, Iraq	1430	
6100	DMQ6	Deutsche Welle	Cologne, W. Germany	1900	
6115	—	R. Club de Mozamb.	Luourenco Marques, Mozamb.	2330	
—	—	XEUDS	R. Univ. de Sonora	Hermosillo, Mex.	2350
6130	VUD	All India R.	New Delhi, India	1445	
—	—	V. of Spain	Madrid, Spain	2307	
—	—	V. of America	Honolulu, Hawaii	0630	
6133	—	R. Malaysia	Kuching, Malaysia	1800	
6135	—	R. Havana	Havana, Cuba	2200	
—	—	R. Prague	Prague, Czech.	0800	
6145	DMQ6	Deutsche Welle	Cologne, W. Germany	2355	
6160	—	R. TV Algerienne	Algiers, Algeria	0100	
6165	XEWW	V. de Amer. Latina	Mexico D.F., Mexico	0705	
6170	DUH2	Phil. Is. BC	Manila, Philippines	0425	
6175	DMQ6	Deutsche Welle	Cologne, W. Germany	1900	
—	—	R. Malaysia	Kuching, Malaysia	1800	
6185	—	V. of the West	Lisbon, Portugal	2325	
6195	HRD2	V. de Atlantida	La Ceiba, Honduras	1915	
6200	4VHW	R. Haiti	Port au Prince, Haiti	1905	
6205	TIH8G	R. Relej	S. Jose, Costa Rica	2100	
6210	—	R. Peking	Peking, China	1605	
6215	TIGPH	R. Monumental	S. Jose, Costa Rica	0000	
6234	—	R. Budapest	Budapest, Hungary	1445	
6290	—	R. Liberdad	clandestine	1800	
—	—	R. Peking	Peking, China	1430	
6500	—	R. Puerto la Cruz	Puerto la Cruz, Venez.	2215	
6567	—	Caribbean aero*	various aircraft & land	—	
7035	—	R. Peking	Peking, China	0700	
7085	—	R. Peking	Peking, China	1605	
41 Meter Band—7100 to 7300 Kc/s					
7100	—	BBC	London, England	1900	
7120	—	R. Prague	Prague, Czech.	2000	
7125	VUD	All India R.	New Delhi, India	1445	
7150	—	R. Moscow	Moscow, USSR	2100	
7170	—	R. Nationale	Leopoldville, Congo	2300	
7175	—	S. Rhodesia BC	Gwelo, S. Rhodesia	0500	
—	—	R. Congo	Brazzaville, Congo	0600	
7195	—	V. of America	Monrovia, Liberia	0300	
7205	CR7RB	R. Pax	Beira, Mozambique	2300	
7210	—	R. Kiev	Kiev, USSR	1100	
7215	—	R. Budapest	Budapest, Hungary	1445	
7220	—	R. Australia	Melbourne, Australia	0100	

Freq.	Call	Name	Location	EST	Freq.	Call	Name	Location	EST
7225	—	R. Bucharest	Bucharest, Rumania	2030	ETLF	V. of Gospel	Addis Ababa,		
7235	—	All India R.	New Delhi, India	1445			Ethiopia	0930	
	CR6RZ	R. Angola	Luanda, Angola	0600	9715	—	R. Congo	Brazzaville, Congo	1215
7250	—	Vatican R.	Vatican City	1950	9720	ETLF	V. of Gospel	Addis Ababa,	1100
7260	—	R. TV Francaise	Dzaoudzi, Comores	0445			Ethiopia	Bethany, Ohio	2145
7300	—	R. Berlin Int'l.	Berlin, E. Germany	1230			Deutsche Welle	Cologne,	
7305	—	R. Budapest	Budapest, Hungary	1630	9735	DMQ9	Deutsche Welle	W. Germany	1000
7320	—	R. Libertad	clandestine	0615	9740	—	R. Moscow	Moscow, USSR	1700
		Gorovit Yerevan	Yerevan, USSR	0430	9745	H CJJB	V. of the Andes	Quito, Ecuador	0130
7335	CHU	Dominion Observ.*	Ottawa, Ont.,	2230	9760	—	R. Moscow	Moscow, USSR	1700
7340	—	R. Peking	Peking, China	1430	9760	—	R. Moscow	Prague, Czech.	2000
7345	—	R. Prague	Prague, Czech.	2000	9795	—	R. Prague	Brussels, Belg.	1100
7390	—	R. Damascus	Damascus, Syria	0000	9745	ORU	R. Brussels	Hanoi, N. Vietnam	0500
7450	—	R. Peking	Peking, China	1430	9760	—	R. Hanoi	Luanda, Angola	1300
7825	TAS	R. Ankara	Ankara, Turkey	1430	9765	CR6BZ	R. Angola	Vienna, Austria	1900
7950	NAU3	U. S. Navy*	Ft. Allen, P.R.	2050	9770	OEI47	Oesterreichischer R.	Budapest, Hungary	2035
8071	—	R. Stathmos	clandestine	1255	9833	—	R. Budapest	Hanoi, N. Vietnam	2330
8871	—	Caribbean aero*	various planes & land	—	9840	—	R. Hanoi	Peking, China	1430
					9860	—	R. Peking	Peking, China	0900
8879	—	Pacific aero*	various planes & land	—	9990	—	R. Peking	New Delhi, India	1445
					9915	VUD	All India R.	San Juan, P. R.	0250
8905	KIS	Anchorage*	Anchorage, Alaska	1222	9925	WWK49	R. Corp. P. R.*	Georgetown,	1807
	KVM	Honolulu*	Honolulu, Hawaii	2257	9970	ZNX43	Georgetown*	Barbados	1931
	KSF	San Francisco*	San Francisco, Calif.	2005	10135	ZB146	Cable & Wireless*	Ascension I.	
9009	4X831	Kol Yisrael	Jerusalem, Israel	1515	25 Meter Band—11700 to 11975 Kc/s				
9046	TJF90	Douala*	Douala, Cameroon	2306	10410	KUK30	Guam*	Agana, Guam	0115
9180	SUD21	*Oilfontfontien, S. Air.	Oilfontfontien, S. Air.	2045	11915	H CJJB	V. of the Andes	Quito, Ecuador	0130
9192	SUZ31	Warsaw*	Warsaw, Poland	0046	11672	—	R. Pakistan	Karachi, Pakistan	0830
9317	—	BBC	London, England	2200	11690	—	R. Moscow	Moscow, USSR	1700
9325	—	R. Libertad	clandestine	1800	11700	—	V. of Indonesia	Djakarta, Indonesia	0430
	AEZ	U. S. Army*	Asmara, Ethiopia	2303	11705	—	R. Moscow	Moscow, USSR	0145
9350	—	BBC	London, England	1630	11755	—	R. Moscow	Moscow, USSR	0145
9440	CP39	La Cruz del Sur	La Paz, Bolivia	1850	11760	CKRA	R. Canada	Montreal, P. Q.,	1800
9457	—	R. Peking	Peking, China	1605	11770	VUD	All India R.	New Delhi, India	0500
9480	—	R. Corp. P. R.*	San Juan, P. R.	2239			V. of America	Bethany, Ohio	1800
9485	—	R. Sto. Domingo	Sto. Domingo, Dom. Rep.	0130	11795	DMQ11	Deutsche Welle	W. Germany	1000
31 Meter Band—9500 to 9775 Kc/s								Peking, China	0700
9500	OAX8F	R. Loreto	Iquito, Peru	2015				Berlin, E. Germ.	2000
	—	Gorovit Magadan	Magadan, USSR	0745	11800	—	R. Peking	Stockholm, Sweden	2332
9505	—	N.H.K.	Tokyo, Japan	0100	11805	—	R. Sweden	Algiers, Algeria	0600
9510	GSB	BBC	London, England	2310	11810	—	R. TV Algerienne	Golania, Brazil	1900
	—	R. TV Algerienne	Algiers, Algeria	0130	11815	ZYW24	R. Brasil Cent.	Peking, China	2305
9515	XEWW	V. de Amer. Latina	Mexico D. F.,	0705	11820	—	R. Peking	Abidjan,	
			Mexico	0705			R. TV Francaise	Ivory Coast	0130
9518	—	Huna Kuwait	Kuwait	2300	11830	ZL20	R. N.Z.	Wellington, N.Z.	2300
9520	OZF5	V. of Denmark	Copenhagen, Den.	2030	11835	—	R. TV Algerienne	Algiers, Algeria	0130
	—	Idaah al Jumhuriyah	Omdurman, Sudan	2330	4VEJ	—	V. Evangelique	Cap Hatien, Haiti	0845
	VUD	All India R.	New Delhi, India	0500			Trans World R.	Monte Carlo,	
9540	—	R. Moscow	Moscow, USSR	0045				Monaco	1010
9545	DMQ9	Deutsche Welle	Cologne,	2355	11840	—	R. Hanoi	Hanoi, N. Vietnam	2330
	—	W. Germany	0430	11850	—	R. Moscow	Moscow, USSR	0145	
	—	Beirut	Beirut, Lebanon	0430	11865	—	Trans World R.	Monte Carlo,	1310
9550	—	Windw. Is. BC	Grenada	1045				Monaco	1330
	OAXIZ	R. Nacional	Tumbes, Peru	0630	11875	WRUL	R. N. Y. Worldwide	New York N.Y.	0900
9555	—	R. Damascus	Damascus, Syria	0900	11885	—	R. Peking	Peking, China	0900
9560	—	R. Berlin Int'l.	Berlin, E. Germany	2000	11900	—	V. of Nigeria	Lagos, Nigeria	0900
	—	R. Amman	Amman, Jordan	1845	11920	—	R. Berlin Int'l.	Berlin,	
9565	—	V. of Indonesia	Djakarta, Indonesia	0430				E. Germany	2345
9570	—	R. Moscow	Moscow, USSR	2100	11925	DMQ11	Deutsche Welle	Cologne,	
9575	DMQ9	Deutsche Welle	Cologne,	2200				W. Germany	1000
	—	W. Germany	2200	11940	WRUL	R. Bandeirantes	Sao Paulo, Brazil	1930	
	—	R.A.I.A.	Rome, Italy	1940	11965	HLK6	V. of Free Korea	Seoul, Korea	0200
9580	GSC	BBC	London, England	0045	11970	—	R. N.Y. Worldwide	New York, N. Y.	0700
9595	JOZ3	Nihon Tampa Hoso	Tokyo, Japan	0855	11980	PR824	R. Record	Sao Paulo, Brazil	1930
9600	KCBR	Armed Forces R.	San Francisco	1000	11990	—	Gorovit Yerevan	Yerevan, USSR	0430
			Calif.	1000	12182	—	R. Moscow	Moscow, USSR	0145
9610	LLG	R. Norway	Oslo, Norway	2100	12265	VFG	Gander*	Prague, Czech.	2000
9625	—	Kol Yisrael	Jerusalem, Israel	1515	13450	—	R. Portugal Libre	London, England	1300
	—	R. Canada	Montreal, P. Q.,	1800	15044	—	R. Hanoi	Gander, Nfld.	1829
			Canada	1800	15050	—	R. Libertad	clandestine	1415
9640	DMQ9	Deutsche Welle	Cologne,	2115	15060	—	R. Peking	Hanoi, N. Vietnam	1100
	—	W. Germany	2115	15085	—	Windw. I. BC	clandestine	1800	
	YVPG	Ecos del Torbes	San Cristobal, Venez.	1800	15095	—	R. Pakistan	Peking, China	0700
9645	—	R. Berlin Int'l.	Berlin, E. Germany	2345				St. Georges,	1500
	—	Vatican R.	Vatican City	1950				Grenada	1500
9650	—	R. Moscow	Moscow, USSR	2100				Karachi, Pakistan	0830
	—	R. Peking	Peking, China	0700				Peking, China	1855
9660	—	R. Nationale	Leopoldville,	2300				Teheran, Iran	0200
	—	Congo	2300						
	—	Gorovit Kiev	Kiev, USSR	2140					
9665	HEU3	Swiss BC	Berne, Switz.	1415					
9680	—	R. Moscow	Moscow, USSR	2100					
9690	VUD	All India R.	New Delhi, India	1445					
	LRA32	R. Argentina	Buenos Aires, Arg.	2148					
	ZYB22	R. Rio Mar	Manaus, Brazil	1230					
9700	—	R. Sofia	Sofia, Bulgaria	1850					
9705	—	U.N. R.	New York, N. Y.	2300					

WHITE'S RADIO LOG

Freq.	Call	Name	Location	EST
—	—	R. Damascus	Damascus, Syria	1100
15165	OZF7	V. of Denmark	Copenhagen, Denmark	0700
15185	OIX4	Finnish BC	Helsinki, Finland	1530
15190	KCX	R. Canada	Montreal, P. Q., Canada	1800
15195	TAQ	R. Ankara	Ankara, Turkey	1200
15210	—	U.A.R. BC	Cairo, Egypt	1545
15220	—	Austr. BC Comm.	Melbourne, Australia	1500
15240	KGEI	V. of Friendship	San Francisco, Calif.	1830
15245	—	Ici Paris	Paris, France	0800
15255	—	V. of Nigeria	Lagos, Nigeria	0900
15270	—	R. Havana	Havana, Cuba	1530
15280	ZL4	R. N.Z.	Wellington, N.Z.	1600
15290	WRUL	R. N. Y. Worldwide	New York, N. Y.	1440
15315	—	V. of America	Monrovia, Liberia	1500
15335	ORU	R. Brussels	Brussels, Belg.	0600
15340	—	R. Havana	Havana, Cuba	1800
15345	—	V. of Greece	Athens, Greece	1230
15380	—	BBC	London, England	1115

Freq.	Call	Name	Location	EST
15385	—	Gorovit Yerevan	Yerevan, USSR	0430
15440	WRUL	R. N. Y. Worldwide	New York, N. Y.	0700
15620	KUQ20	Pago Pago*	Pago Pago, Amer. Samoa	1900
15465	PZH25	Surinam*	Paramaribo, Surinam	0927
15674	KEA20	Wake I.*	Wake Island	1550
15913	—	BBC	London, England	0415

16 Meter Band—17700 to 17900 Kc/s				
17715	—	V. of America	Greenville, N. C.	1815
17720	—	Ici Paris	Paris, France	0800
17720	—	Windw. Is. BC	St. Georges, Grenada	1400
17745	—	V. of Greece	Athens, Greece	1230
17760	WRUL	R. N. Y. Worldwide	New York, N. Y.	0700
17765	—	Ici Paris	Paris, France	0800
17775	—	R. Club de Mozamb.	Lourenco Marques, Mozamb.	2330
17815	—	R. Tupi	Sao Paulo, Brazil	1230
17820	TAV	R. Ankara	Ankara, Turkey	0915
17840	—	R. Australia	Melbourne, Australia	2000
17845	ORU	R. Brussels	Brussels, Belg.	0600
17855	VUD	All India R.	New Delhi, India	0500
—	—	V. of America	Dixon, Calif.	1815
17860	ORU	R. Brussels	Brussels, Belg.	0600
—	—	HCB	V. of the Andes	1300
17875	PRL2	R. Min. da Educacao	Rio de Janeiro, Brazil	1105

13 Meter Band—21450 to 21750 Kc/s				
21500	—	Ici Paris	Monrovia, Liberia	1415
21535	ELWA	ELWA	Paris, France	0800
21620	—	Ici Paris	Paris, France	0800

10-80 Receiver

Continued from page 60

Coil L3 is wound from the same type of wire on a 1/4-inch diameter resistor form. There are a total of 75 turns scramble wound on this winding.

Component Mounting and Wiring.

Mount all of the variable controls and tuning condensers on the front panel of the cabinet. The aluminum open-end chassis holds most of the larger parts, such as the tubes and sockets, and transformers. The mounting and layout of parts are shown in the chassis photograph.

Follow the schematic diagram and chassis photograph in wiring the chassis. Conventional wiring procedures should be used: mainly, keep leads short as possible, and twist the 6.3-volt filament leads. It would prove easiest to use insulated hookup wire throughout the chassis. Component leads need only be spaghetti-insulated when there is a possibility of their shorting to the chassis.

After the short-wave receiver has been completely wired, check the wiring carefully before plugging into an AC outlet and turning the switch on.

Initial Adjustments. The two vacuum tubes and pilot lamp light when power is on. Now turn the volume control to maximum

at which point audio hum will be heard. Adjust the regeneration control until the receiver goes into oscillation. Switch to band three and turn the large tuning condenser; whistles will be heard over the band. Tune in a whistle or beep and reduce the regeneration control until the signal is audible. It is noted that cw code signals are best identified when the control is past the spot of regeneration. This little shortwave receiver has quite a lot of volume for room listening but if you desire quiet listening, just plug in a pair of ear-phones.

Antenna. A long antenna of seventy five feet of the inverted L variety works quite well with the 10-80 receiver. The higher the antenna the better. A inverted I antenna is simply a length of wire laying horizontally with the ground with an insulator at each end. A shorter antenna of 25 feet will work well enough for local use.

Trouble? If the receiver does not work properly, check voltages on the plate of each tube and follow the usual troubleshooting procedures. A quick way to check the audio circuit is to place a screwdriver on the grid, pin 9, of the 6D10; a low audio hum should be noticed.

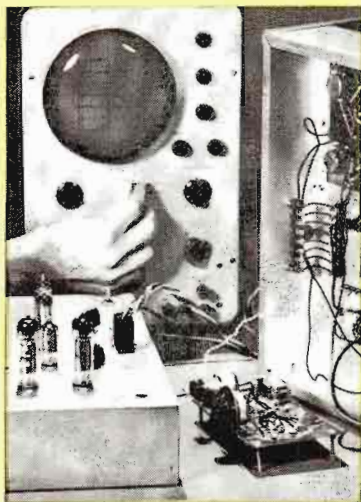
Finally, check each band for operation and smooth regeneration control. Use tuning condenser C5 to spread the signals across the dial. Short-wave or ham fan, you'll enjoy listening to this homemade receiver. You'll find the dial loaded with stations. ■

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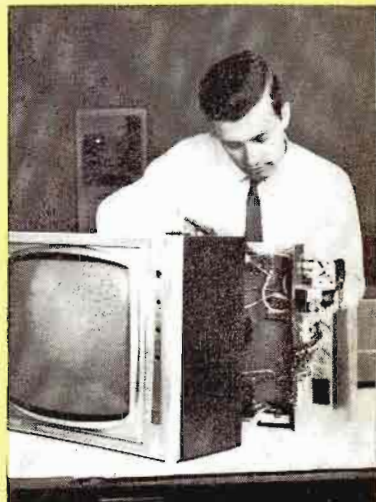
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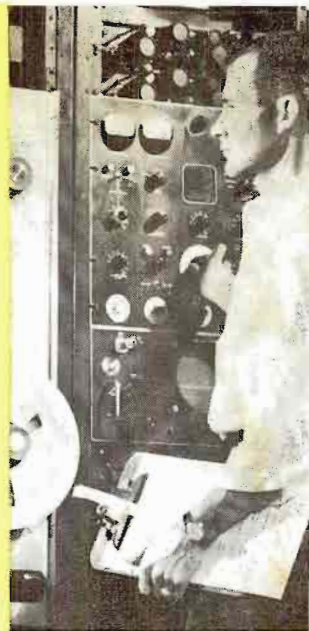
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