

WHITE'S RADIO LOG

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

THIS is the second part of *White's Radio Log*, now published in three parts twice each year. This format change, the first in over two decades, enables the Editors of RADIO-TV EXPERIMENTER to offer to its readers two complete volumes of *White's Radio Log* each year, while increasing the scope of the *Log* and its accuracy.

In this issue of *White's Radio Log* we have included the following listings: U. S. AM stations by Location, U. S. FM stations by states, Canadian AM stations by location, Canadian FM stations by call letters, Canadian FM stations by location, and the newly expanded world-wide short-wave section.

In the June/July 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.

In the event you missed the first part of the *Log* published earlier this year, you will have a complete copy of *White's Radio Log* by collecting any three consecutive issues of RADIO-TV EXPERIMENTER during 1964. The three consecutive issues are a complete volume of *White's Radio Log* that offers complete listings with last minute station change data 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* format an unbeatable reference.

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Location	C.L.	Kc.	N.A.
Bismarck-Mandan, N.D.	KBMR	1350	
Black Mountain, N.C.	KBOM	1270	
	WBMT	1350	
	WFGW	1010	
Black River Falls, Wis.	WISL	1260	
	KBLL	690	
Blackfoot, Idaho	WBSG	1350	
Blackhear, Va.	WBLK	1440	
Blackstone, Va.	WBSL	1440	
Blackwell, Okla.	KLTR	1580	
Blaine, Wash.	KARI	550	
Blakely, Ga.	WBEK	1260	
Blanding, Utah	KUTA	790	
Bloomington, Ill.	WIBC	1230	A
Bloomington, Ind.	WITS	1370	A
Bloomsburg, Pa.	WCNR	930	
	WHLM	1570	
Blountstown, Fla.	WKMK	1350	
Blue Earth, Minn.	KBEN	1560	
Bluefield, W. Va.	WHIS	1440	N
	WBYD	1240	N
Blythe, Calif.	KYOR	940	A
Blytheville, Ark.	KLCN	910	
Boaz, Ala.	WBSA	1300	
Boca Raton, Fla.	WFGS	780	
Bogalusa, La.	WKIC	1490	N
	WBOX	920	
	WNTN	1010	
Boise, Idaho	KBOL	950	C
	KEST	790	
	KGEM	1140	M
	KIDD	630	N
	KYME	740	
Bolivar, Mo.	KBRL	1550	
Bolivar, Tenn.	WBSB	1560	
Bonham, Tex.	KFYV	1420	
Boone, Iowa	KFGQ	1260	
	KWBG	1590	
Boone, N.C.	WATA	1450	
Boonville, Ind.	WBLN	1540	
Boonville, Mo.	KWRT	1370	
Boonville, Miss.	WTFP	1400	A
Boonville, N.Y.	WBRY	900	
Borger, Tex.	KHUZ	1490	M
	KBEB	1080	
Boston, Mass.	WBZ	1600	
	WCOP	1150	
	WILD	1090	
	WJAC	690	
	WEZE	1260	N
	WEEI	950	C
	WHDS	850	
	WMEX	1510	
	WORL	950	M
Boulder, Colo.	KBOI	1490	
	KDEY	1460	
Bowie, Tex.	KBAN	1410	
Bowling Green, Ky.	WKCT	930	A
	WBCN	1340	
	WLBV	1410	N
Bowl, Green, Ohio	WMGS	730	
Boynton Beach, Fla.	WZZZ	1510	
Bozeman, Mont.	KXXL	1450	N
	KBMM	1230	
Bradbury Hgts., Md.	WPGC	1580	
Braddock, Pa.	WLDA	1550	
Braddocks Heights, Pa.	WMHI	1370	
Bradenton, Fla.	WTRL	1490	
	WBBD	1420	
Bradford, Pa.	WESB	1490	M
Brady, Tex.	KNEL	1490	
Brainerd, Minn.	KLIZ	1380	
Branson, Mo.	KBRN	230	
Branford, Ont.	CPBC	690	
Brattleboro, Vt.	WTSA	450	N
	WKVT	1400	
Brawley, Calif.	KROP	1300	A
Brazil, Ind.	WBZI	1380	
Breckridge, Minn.	KBMW	1450	
Breckridge, Tex.	KSTB	1430	
Bremen, Ga.	WPCB	690	
Bremerton, Wash.	KBRO	1490	
Brenham, Tex.	KWHI	1280	
Brevard, N.C.	WPNE	1240	M-N
Brewster, N.Y.	WBWR	1510	
Brewton, Ala.	WBJJ	1240	M
Bridgeport, Ala.	WBTS	1480	
Bridgeport, Conn.	WPCB	690	
	WNAB	1450	A-M
Bridgeport, N.J.	WSNJ	1240	M
Brigham City, Utah	KBHU	800	
Brighton, Colo.	KBRN	800	
Brinkley, Ark.	KBRI	1570	
Bristol, Conn.	WBOS	1440	
Bristol, Tenn.	WOPJ	1490	N
	WYKE	1550	

Location	C.L.	Kc.	N.A.
Bristol, Va.	WCYB	690	A
	WFHG	980	M
Brockton, Mass.	WBET	1460	
	WOKW	1110	
Brockville, Ont.	CFJR	1450	
Broken Bow, Nebr.	KNJI	1280	
Brookfield, Mo.	KGHM	1470	
Brookhaven, Miss.	WCHJ	1470	
	WJMB	1480	M
Brookings, Oreg.	KURY	910	
Brookings, S. Dak.	KBUC	1430	
Brookline, Mass.	WBOS	1600	
Brownsville, Fla.	WBJB	1450	
Brownfield, Tex.	KTFY	1300	
Brownsville, Tenn.	WBHT	1520	
Brownsville, Tex.	KBOR	1600	A
Brownwood, Tex.	KBWD	1980	M
	KEAN	1240	
Brunswick, Ga.	WGIG	1440	A
	WMQG	1490	
Brunswick, Maine	WCME	900	
Bryan, Ohio	WBNO	1520	
Bryan, Tex.	KORA	1240	M
	WTAW	1150	
Buckhannon, W. Va.	WBUC	1460	
Bucyrus, Ohio	WBGO	1540	
Buffalo, N.Y.	WBEN	980	C
	WYSL	1400	
	WEBR	970	M
	WGR	550	N
	WKBW	1520	N
	WWOL	1120	A
Buffalo, Wyo.	KBUC	1450	
Burford, Ca.	WDMF	1460	
Burbank, Calif.	KBLA	1500	
Burley, Idaho	KBAR	1230	A-M
Burlington, Iowa	KBUR	1490	A
Burlington, N.C.	WBBB	920	M
	WBAG	1150	
Burlington, Vt.	WJOY	1230	
	WYMT	620	N
Burnett, Tex.	KTLB	1340	
Burns, Oreg.	KRNS	1230	
Butler, Ala.	WPRN	1240	
Butler, Mo.	KMAM	1530	
Butler, Pa.	WBUT	1050	
	WISR	680	
Butte, Mont.	KDOW	1490	C
	KOPR	550	M
	KXLF	1370	N
	WATT	1240	N
Cailliac, Mich.	WREL	1430	
Caguas, P.R.	WYIP	1110	
Calro, Ga.	WRA	790	
Calro, Ill.	WKRO	1490	
Calais, Maine	WDGY	1230	N
Caldwell, Idaho	KCID	1490	
	KBGN	910	
Calera, Ala.	WBYE	1370	
Calixto, Calif.	KICG	1490	A
Calhoun, Ga.	WAGA	600	
Cambridge, Md.	WCEN	1240	
Cambridge, Mass.	WTFD	740	A
Cambridge, Ohio	WILE	1270	
Camden, Ark.	KAMD	910	
	KJWH	1450	
Camden, N.J.	WCAM	1310	
	WKDN	800	
Camden, S. C.	WACA	1590	
Camden, Tenn.	WFWL	1220	
Cameron, Tex.	KMIL	1330	
Camilla, Ga.	WCBB	1220	
Campbell, Ohio	WCAH	1310	
Campbellsville, Ky.	WTGO	1450	
Canandaigua, N.Y.	WCGR	1550	
Cannon City, Colo.	KRLN	1400	M
Canonsburg, Pa.	WARO	540	
Canton, Ga.	WCHK	1290	
Canton, Ill.	WBYS	1560	
Canton, Miss.	WMOB	1370	
Canton, N.C.	WWIT	970	
Canton, Ohio	WCNS	900	M
	WHOF	1060	
	WHBC	1480	A
Canyon, Tex.	KCAN	1550	
Cape Girardeau, Mo.	KFSV	860	
	KZNT	1220	
Carbondale, Ill.	WCIL	1020	
Carbondale, Pa.	WCDL	1440	
Caribou, Maine	WFST	600	
Carlisle, Pa.	WHYL	960	
Carlsbad, N. Mex.	KAYE	1240	C
	KPRM	740	
	KRNL	1410	
Carmel, Calif.	WROY	1460	
Carmel, Ill.	WZUM	1590	
Carnegie, Pa.	WKYO	1360	
Caro, Mich.	WYOZ	1400	
Carolina, P. R.	KDAK	1600	
Carrington, N. Dak.	KEEN	1450	
Carrizo Springs, Tex.	KBEN	1450	
Carroll, Iowa	KCIM	1380	
Carroll, Ala.	WRAC	390	
Carrollton, Ga.	WLBB	1100	
Carrollton, Mo.	KAOL	1430	
Carson City, Nev.	KPTL	1300	
Cartersville, Ga.	WBHF	1450	M
	WKRW	1270	
Carthage, Ill.	WCAZ	990	
Carthage, Mo.	KDMO	1490	
Carthage, Miss.	WCEP	1480	
Carthage, Tenn.	WRKM	1350	

Location	C.L.	Kc.	N.A.
Carthage, Tex.	KGAS	1590	
Caruthersville, Mo.	KCRV	1370	
Casa Grande, Ariz.	KPHI	1260	
Casey, Ill.	KKZI	900	
Casper, Wyo.	KTWO	1470	C
	KATI	1400	
Cathedral City, Calif.	KWXY	1340	
	KVOC	1230	A-M
Cayce, S.C.	WCAV	920	C
Cedar City, Utah	KSB	590	C
Cedar Falls, Iowa	KCF	1250	A
Cedar Rapids, Iowa	KCRG	1600	
	KLWN	1450	
	WMT	600	C
Cedartown, Ga.	WGAA	1340	
Celina, Ohio	WCAM	1350	
Center, Ala.	WEIS	990	
	WABC	1550	
Center, Tex.	KDET	930	
Centerville, Iowa	KCOG	1400	
Centerville, Ind.	WHON	930	
Centerville, Miss.	WLBS	1580	
Centerville, Tenn.	WHLP	1570	
Centerville, Utah	KBBC	1600	
Central City, Ky.	WMT	1380	
	WCNT	1210	
Centralia, Ill.	KELA	1470	
Centralia & Chehalis, Wash.	KLBA	1580	
Centerville, Miss.	WLBS	1450	
Coros, Calif.	KLOC	920	
Chadburn, N.C.	WYV	1580	
Chardon, Nebr.	KSR	1310	
Chambersburg, Pa.	WCHA	800	
	WCBG	1590	
Champaign, Ill.	WDWS	1400	C
Chanute, Kans.	KCRB	1460	
Chapel Hill, N.C.	WCHL	1360	
Charion, Ohio	WGLD	1560	
Charleroi, Pa.	WESA	840	
Charles City, Iowa	WCHA	1580	
Charleston, Ill.	WEIC	1270	
Charleston, Mo.	KCHR	1350	
Charleston, S.C.	WCSC	1390	C
	WOKI	1340	A-M
	WPAL	730	
	WQSN	1450	
	WTM	1250	N
Charleston, W. Va.	WCWA	680	
	WCHS	580	C
	WGWK	1490	A
	WKAZ	950	N
	WTFP	1240	M
	WXVA	1350	
Charlotte, Mich.	WCER	390	
Charlotte, N.C.	WBTV	1100	C
	WAYS	610	M
	WVIG	1600	
	WKTC	930	
	WSOC	310	M
	WIST	1240	N
	WPKC	1480	
	WRFL	1540	
Charlotte, N.C.	WBNB	1000	
	WSTA	1340	
	WBNB	1000	
	WELK	1010	
	WINA	1400	M
Chase City, Va.	WMEK	950	
Chattanooga, Tenn.	WMOC	1430	M
	WAPQ	1150	A-M
	WVTV	1370	N
	WDOB	1310	C
	WDXB	1490	
	WN00	1260	
Cheboygan, Mich.	WCBY	1230	
Cheektowaga, N.Y.	WNIA	1240	
Chehalis, Wash.	KITI	1420	
Chelan, Wash.	KOZI	1220	N
Cheraw, S.C.	WCRE	1420	
Cherryville, N. C.	WCSL	1590	
Cherokee, Iowa	KCHE	1440	
Chester, Ill.	KSGM	980	
Chester, Pa.	WEZ9	1990	
	WCHG	740	
	WGD	1400	
Chester, S.C.	WCRT	1530	
Chesterston, Md.	WCTR	1530	
Cheyenne, Wyo.	KBEC	1240	A
	KCHY	1590	
	KRAE	1480	
	KVW0	1370	M
Chicago, Ill.	WAAF	950	
	WAIT	820	M
	WJIB	780	N
	WCFL	1000	C
	WCRW	1240	
	WEDC	1240	
	WYNR	1390	
	WGN	720	M
	WIND	560	
	WJJD	1160	
	WVTV	1370	N
	WMAQ	670	N
	WMBI	1110	
	WSDC	1240	
	WMPP	1470	
Chicago Hgts., Ill.	WC60	1600	
Chickasha, Okla.	KWCO	1580	
Chico, Calif.	KHSL	1290	C
	KPAY	1060	

Location	C.L.	Kc.	N.A.
Chicopee, Mass.	WACE	730	
Childers, Tex.	KCTX	1510	
Chillicothe, Mo.	KWHI	1010	
Chillicothe, Ohio	WBFA	1490	A
	WCBI	1350	
Chippley, Fla.	WBCG	1240	
Chippewa Falls, Wis.	WAXX	1150	
Christiansburg, Va.	WBCR	1260	
Christiansburg, V.I.	WMOI	670	
Church Hill, Tenn.	WYON	1450	
Cincinnati, Ohio	WCKY	1530	M
	WCIN	1480	
	WCPO	1230	
	WKRC	500	N
	WLVJ	700	N-A
	WZIP	1050	
Clanton, Ala.	WKLF	980	
Clare, Mich.	WCRM	990	
Claremont, N.H.	WTSV	1280	
Claremore, Okla.	KWPR	1270	
Clarion, Pa.	WVCH	1400	N
Clarksburg, W. Va.	WJAR	1340	M
	WPDX	750	
	WROX	1450	M
	WKDL	1600	
Clarksville, Ark.	KLYR	1360	
Clarksville, Tenn.	WJ2M	1400	M
	WDXK	1350	
Clarksville, Tex.	WCLX	1350	
Claxton, Ga.	WCLA	1470	
Clayton, Ga.	WGH5	1570	
Clayton, Mo.	KXLW	1320	
	KFU0	850	
Clayton, N. Mex.	KLMX	1450	
Clearfield, Pa.	WCFA	900	
Clearwater, Fla.	WAZE	860	
	WAZE	860	
Cleburne, Tex.	KCLE	1120	
Clermont, Fla.	WSLC	1340	
Cleveland, Ga.	WRWH	1350	
Cleveland, Miss.	WCLD	1490	
	WDSK	1410	
Cleveland, Ohio	WVOK	1260	M
	WREB	1300	
	WGAR	1220	C
	WHK	1420	

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Location	C.L.	Kc.	N.A.	Location	C.L.	Kc.	N.A.	Location	C.L.	Kc.	N.A.
Gainesville, Ga.	WGGA	550	C	Green Bay, Wis.	WBAY	1380	C	Hayward, Wis.	WHKM	910	
	WDUN	1240	A		WJ20	1440	M		WKIC	1390	M
Gainesville, Tex.	WGFA	1560		Greenville, Tenn.	WDJZ	1400	A	Hazelhurst, Ga.	WVOH	920	D
Galthersburg, Md.	WHMC	1150			WB30	1400	A	Hazelhurst, Miss.	WMDC	1220	
Galax, Va.	WBOB	1360	M	Greenfield, Mass.	WSMG	1450		Hazleton, Pa.	WAZL	1490	N-M
Galesburg, Ill.	WGIL	1400			WHAI	1240	M		WTHT	1300	
	WAJK	1590	A	Greensboro, N.C.	WBIG	1470	C	Helena, Ark.	KFFA	1360	M
Gallatin, Tenn.	WHIN	1010			WCOG	1320		Helena, Mont.	KCAP	1340	M
Gallipolis, Ohio	WJEN	990			WEAL	1310			WZS	1250	N
Gallup, N. Mex.	KGAK	1330	A		WPTB	1550		Hemet, Calif.	KHSJ	1320	
	KYVA	1230			WBG6	1400	A	Hempstead, N.Y.	WHLI	1100	
Galveston, Tex.	KILE	1400			WPET	950		Henderson, Ky.	WSON	860	
	KGCB	1540		Greenburg, Ind.	WGRB	1330		Henderson, Nev.	KBMI	1400	
Gander, Nfld.	CBG	1450		Greensburg, Pa.	WHJB	620			KTQO	1260	
Garden City, Kans.	KNCO	1050		Greenville, Ala.	WGYV	1380		Henderson, N.C.	WHNC	890	M
	KIUL	1240	M	Greenville, Ky.	WKYF	1600		Henderson, Tex.	KGRI	1000	
Garden City, Mich.	WERB	1090		Greenville, Mich.	WPLB	1350			KWRD	1470	
	WGAW	1340		Greenville, Miss.	WJPR	1330		Hendersonville, N.C.	WHKP	1450	A
Gary, Ind.	WWCA	1270			WDDT	900			WHEN	1590	
	WGRY	1370		Greenville, Pa.	WGRP	940		Henryetta, Okla.	KHEN	1590	
Gastonia, N.C.	WGNC	1450	A		WGTR	1500		Herrford, Tex.	KPAN	860	
Gate City, Va.	WLTC	1370		Greenville, N.C.	WGRQ	980	M	Hickman, N.Y.	WALP	1420	
Gaylord, Mich.	WATC	900			W00W	1340		Hermiston, Oreg.	KOHU	1570	
Geneva, Ala.	WGEE	1150		Greenville, S.C.	WPCB	1580		Herrin, Ill.	WJPF	1340	M
Geneva, Ill.	WGSB	1480			WFBC	1330	N	Hettinger, N. Dak.	KNDC	1490	
Genova, N.Y.	WGV4	1240	A		WMRB	1490	C-M	Hibbing, Minn.	WMFG	1240	N
Georgetown, Del.	WJWL	900			WU0U	1260		Hickory, N.C.	WHKY	1290	A
Georgetown, Ky.	WAXU	1560			WQ0K	1440	C		WIRC	680	
Georgetown, S.C.	WGTN	1400	M	Greenville, Tex.	KGVL	1400	A	Highland, Ill.	WIWU	1510	
	WG00	1470		Greenwood, Miss.	WABG	960	A	Highland Park, Tex.	KVIL	1150	
Georgetown, Tex.	KGNT	1300			WGRM	1240	N	Highland Springs, Va.	WENZ	1450	
Gettysburg, Pa.	WGET	1320	M	Greenwood, S.C.	WGSW	1550	N		WMFR	1230	A
Gillette, Wyo.	KIML	1490	M		WEAB	800	A	High Point, N.C.	WMFR	1230	A
Gilroy, Calif.	KPER	1290		Greer, S.C.	WCKI	1300	A		WNOS	1590	
Gladewater, Tex.	KEES	1430		Grenada, Miss.	WNAG	1400	M	Hillsboro, Ohio	WSRW	1590	
Glasgow, Ky.	WKAY	1490		Gresham, Oreg.	KRDR	1230		Hillsboro, Dreg.	KUIK	1360	
	W024	1470	D	Griffin, Va.	WMNA	730		Hillsboro, Tex.	KHBR	1560	
Glasgow, Mont.	KLTZ	1240			W145	1450	M	Hillsdale, Mich.	WCSS	1340	
Glen Burnie, Md.	WISZ	1590		Grinnell, Iowa	WRIE	1320		Hillsdale, Va.	WHHY	1400	
Glendale, Ariz.	KRUX	1860			WR1X	1410		Hilo, Hawaii	KHBC	970	C
Glendale, Calif.	KIEV	870		Groton, Conn.	WGRN	1410			KHCB	970	
Glendive, Mont.	KXGN	1400		Grove City, Pa.	WSAJ	1340			KIMO	850	M
	KGLE	590		Grundy, Va.	WNRG	940		Hinesville, Ga.	KGML	990	
Glens Falls, N.Y.	W045	1410		Guayama, P.R.	W010	1000		Hinton, W. Va.	WMTD	1380	
Glennville, Ga.	WKIG	1580		Gulfport, Miss.	WROA	1590		Hebart, Okla.	KTJS	1420	
Glennwood Sprgs., Colo.	KGLN	980	M		W06M	1240	A	Hobbs, N. Mex.	KWEW	1480	N
	KZ0W	1240	A	Gunnison, Colo.	KGUC	1490	A		KHOB	1390	
Globe, Ariz.	KZ0W	1240	A	Guntorsville, Ala.	WGSV	1270		Holbrook, Ariz.	KH01	1270	
Gloucester, Va.	WDDY	1420		Guthrie, Okla.	KWRW	1490		Holdrege, Nebr.	KUVR	1380	
Gloversville-Johnston, N.Y.	WENT	1340	C	Guyton, Okla.	KGRY	1220		Holland, Mich.	WHTC	1450	
	W024	1470	C	Hagerstown, Md.	W4N1	1490	C		WJBL	1260	
Gold Beach, Oreg.	KBLV	1250			WJ20	1440	A-M	Hollister, Calif.	KGHT	1520	
Golden, Colo.	KICM	1220		Haines City, Fla.	WHAN	930		Hollywood, Fla.	WGMA	1320	
Golden Meadow, La.	KLEB	1000-d		Haleyville, Ala.	WJBB	1230		Holy Hill, S.C.	WHHL	1440	D
	KEVE	1440	M	Haltway, Md.	WHAG	1410		Holyoke, Mass.	WREB	930	
	KUJL	1570		Hamden, Conn.	WDEE	1220		Homer, La.	WHAL	1420	
Goldsboro, N.C.	WFMC	730		Hamilton, Ala.	WERH	970		Homestead, Fla.	W113	1430	
	WGBR	1150	A	Hamilton, Mont.	KYLO	980		Homewood, Ala.	W1LD	1400	
	WG0L	1300		Hamilton, Ohio	W0H0	1450			KAIM	870	
Gonzales, Tex.	KCTI	1450		Hamilton, Tex.	KCLW	900		Honolulu, Hawaii	KGMB	590	C
Goodland, Kans.	KLOE	730	M	Hanlet, N.C.	WKDX	1250			KZ00	1210	
Goshen, Ind.	WKAM	1000		Hammond, Ind.	WJOB	1230			KH11	1800	
Grafton, N.D.	WGCP	1840		Hammond, La.	WFRP	1400			KP01	1380	
Grafton, W.Va.	WVVW	1260		Hampton, N.J.	WNJH	1580			KIKI	830	
Graham, Tex.	KSWA	1830		Hampton, S.C.	WBHC	1270			KGU	760	N
Grand Coulee, Wash.	KFD9	1360		Hanston, Va.	W010	1000			KH70	1040	
Grand Forks, N.D.	KFJM	1870		Hancock, Mich.	WMPL	920			KORL	630	M
	KILO	1440	C	Hanford, Calif.	KNGL	620			KNH1	1270	
	KNOX	1310	M	Hannibal, Mo.	KHMO	1070			KOHO	70	
Grand Haven, Mich.	WGHN	1370		Hanover, N.H.	WTSL	1400			KTRG	990	
	W024	1470	C	Hanover, Pa.	WHVR	1280			KULA	690	A
Grand Island, Nebr.	WGHN	1370		Hardin, Mont.	KHDN	1230			KUMU	1500	
	KMMJ	750	A	Harlan, Ky.	WHLN	1410			KOLL	1420	
	KRGI	1430		Hartford, Conn.	KGBT	1530		Hood River, Oreg.	KHRR	1340	
Grand Junction, Colo.	KREX	920	C	Hartford, Tex.	WHBT	1600		Hope, Ark.	KKAR	1490	
	KEXO	1230	A	Harrison, Tenn.	WBEQ	1240		Hopewell, Va.	WHAP	1340	
	KSTR	620		Harrisburg, Pa.	WFEC	400	A	Hopkinsville, Ky.	WHOP	1230	C
	KWSL	1340			W06M	1460	M		WK0A	1480	
Grand Prairie, Tex.	KPCW	790			WHP	580	C	Hoquiam, Wash.	KHOK	1560	
Grand Rapids, Mich.	WJEF	1230	C	Harrison, Ark.	KHOZ	900		Hornell, N.Y.	WVHG	1320	
	WJEF	1570		Harrisonburg, Va.	WHBG	1360			WLEA	1480	M
	WGRD	1430			W010	1000		Hot Springs, Ark.	KAB	1340	A
	WLV4	1340	A	Hartford, Conn.	W06M	1460	M		KB5S	590	
	WMAX	1480	M		WHP	580	C		KZNG	1470	M
	W00D	1300	N	Hartford, Wis.	W06M	1460	M	Hot Springs, S. Dak.	KOBH	580	
Grand Rapids, Minn.	KOZY	1490	M	Hartselle, Ala.	WHRT	860		Houghton, Mich.	WHDF	1400	
Grangeville, Idaho	KORT	1230		Hartsville, S.C.	WHCS	1450	M	Houghton Lake, Mich.	WHGR	1290	
Granite City, Ill.	WGNU	920		Hartwell, Ga.	WHFB	930	C	Houlton, Maine	WHOU	1340	
Granite Falls, N.C.	WKJK	1580		Harard, Ill.	W1CW	1600		Houma, La.	KCIL	1490	N
	KMIN	980		Harvey, Ill.	WBEE	1570		Houston, Miss.	WCPC	940	
Grants, N. Mex.	KMIN	980		Hastings, Mich.	WBCH	1220		Houston, Mo.	KTCB	1250	
Grants Pass, Oreg.	KAGI	990	M	Hastings, Minn.	KDWA	1460		Houston, Tex.	KCOH	1430	
	KAJ0	1270		Hastings, Nebr.	KHAS	1290			KILT	610	
Grayson, Ky.	WROH	1370		Hattiesburg, Miss.	WBKH	950			KJZB	1230	
	W010	1000			W010	1000			K010	1010	
Gt. Barrington, Mass.	WSBS	860			W010	1000			KPRC	950	N
	KVGB	1590	N	Havre, Mont.	W010	1000			KTRH	740	C
Gt. Bend, Kans.	KVGB	1590	N	Havre, Mont.	W010	1000			KXYZ	1320	A
Gt. Falls, Mont.	KUDI	1450		Havre, Mont.	W010	1000			KYOK	1590	
	KMON	560	M	Havre, Mont.	W010	1000			WHM1	1850	
	KARR	1400	N	Havre, Mont.	W010	1000			WHM2	1230	
Greeley, Colo.	KFKA	1310		Havre, Mont.	W010	1000			K1HN	1340	
	KYOU	1450		Havre, Mont.	W010	1000			WALO	1240	
				Havre, Mont.	W010	1000			W1RJ	740	
				Havre, Mont.	W010	1000			WHUN	1150	
				Havre, Mont.	W010	1000			WHLT	1300	
				Havre, Mont.	W010	1000			WGSW	740	

Location	C.L. Kc. N.A.	Location	C.L. Kc. N.A.	Location	C.L. Kc. N.A.	Location	C.L. Kc. N.A.
Sidney, Mont.	KGCX 1480 M	Stillwater, Okla.	KSPI 780	Tillamook, Oreg.	WWGS 1480	Van Cleave, Ky.	WMTG 780
Sidney, Nebr.	KSJD 1940 A	Stockton, Calif.	KJQY 1280	Titusville, Fla.	WRTM 1050	Van Wert, Ohio	WERT 1220
Sierra Vista, Ariz.	KHFB 1420 A		KSTN 1420	Titusville, Fla.	WTVL 1230	Vancouver, Ky.	WVKS 1570
	KMVS 1470		KWV 1230 A	Toccoa, Ga.	WLET 1420 M	Vancouver, Wash.	KKSN 840
Sikeston, Mo.	KSIN 1400	Storm Lake, Iowa	KAYL 990		WNET 630		KKEY 1150
Siler City, N.C.	WNCA 1570	Streator, Ill.	WIZZ 1250	Toledo, Ohio	WOHO 1470 M		KVAN 1480
Siloam Springs, Ark.	KUOA 1290 M	Stroudsburg, Pa.	WVPO 840		WSPD 1370 N		KGAR 1550
Silsbee, Tex.	KKAS 1300	Stuart, Fla.	WSTU 1450 M		WTD 1560 C	Vandalia, Ill.	WPMB 1500
Silver City, N.Mex.	KSIL 1840 C	Stuart, Va.	WHEO 1270		WTOL 1230 A	Venice, Fla.	WAMR 1320
Silver Springs, Md.	WQMR 1050	Sturgeon Bay, Wis.	WDR 910		KTDO 1230	Ventura, Calif.	KVEN 1450 M
Simoes, Ont.	CFRS 1560	Sturgis, Mich.	WSTR 1280	Toledo, Ohio	KRDS 1190		KUDU 1590
Sinton, Tex.	KTOD 1590	Sturgis, S. D.	KBNG 1260	Tolleson, Ariz.	WTMB 1460	Vermillion, S.Dak.	KUSD 690
Sioux City, Iowa	KSQJ 1360 A	Stuttgart, Ark.	KWAK 1240 M	Tomah, Wis.	WTG 1490	Vernal, Utah	KVSN 840
	KMNS 620 M	Suffolk, Va.	WLPM 1460 A	Tompkinsville, Ky.	WTKY 1370	Vernon, Tex.	KVWC 1490
	KTRI 1470	Sulphur, La.	KIKS 1310	Tooele, Utah	KDYL 990	Vero Beach, Fla.	WAXE 1370
Sioux Falls, S.Dak.	KISD 1230	Sulphur Springs, Tex.	KSST 1230	Topeka, Kans.	WBW 580 C		WTTB 1490 A
	KELO 1320	Summersville, Ga.	WGTA 950		KEWI 1440	Vietsburg, Miss.	WQBC 1420 M
	KNWC 1270	Summersville, S.C.	WALS 980		WREN 1250 A		WVM 1490
	KSOD 1140 A	Sumter, S.C.	WFIG 1290 M	Toppenish, Wash.	KTOP 1490 M	Victoria, Tex.	KNAL 1410
	KFEW 1230 C-A		WDXY 1240	Torrington, Conn.	KENE 1490		KVIC 1340
Skowhegan, Maine	WGHM 1150	Sunbury, Pa.	WKOK 1240 A C		WTR 610 M	Victorville, Calif.	KCIN 1590
Slaton, Tex.	KCAS 1050	Sunnyside, Wash.	KREW 1230	Torrington, Wyo.	KGOS 1490	Vidalia, Ga.	WVOP 970
Smithfield, N.C.	WMPM 1270	Sun Valley, Ida.	KSXI 1340	Towanda, Pa.	WTTC 1550	Vieques, P.R.	WIVV 1370
Smyrna, Ga.	WSMA 1550	Superior, Neb.	KRFS 1600	Towson, Md.	WQAE 1570	Ville Platte, La.	KVPI 1050
Snyder, Tex.	KSNY 1450 M	Superior, Wis.	WDSM 710 N	Trail, B.C.	CJAT 610	Vincennes, Ind.	WAOV 1450 M
Socorro, N.Mex.	KSRC 1290		WIGL 970	Traverse City, Mich.	WTCM 1400	Vineand, N.J.	WVBZ 1360
Soda Springs, Idaho	KRR 1560	Susanville, Calif.	WVIC 1270	Trenton, Mo.	KTNN 1600	Vinita, Okla.	WDFL 1270
Solvay, N.Y.	WFSF 1320	Swainsboro, Ga.	WJAT 800	Trenton, N.J.	WAAT 1300	Vinton, Va.	WKBA 1550
Somerset, Ky.	WFSF 1240 M	Sweetwater, Tenn.	WDEH 800		WTTM 920 M	Virginia, Minn.	WHLB 1400 N
	WTLO 1480	Sweetwater, Tex.	KXDX 1240	Trinidad, Colo.	KCRT 1240 M	Virginia Bch., Va.	WBOF 1550
Somerset, Pa.	WVSC 990	Sylacauga, Ala.	WFEB 1340 M	Troy, Ala.	WTBF 970 M	Virouqua, Wis.	WISV 1360
Sonora, Calif.	KVML 1450	Sylva, N.C.	WMSJ 1290	Troy, N.Y.	WHAZ 1370 M	Vivian, La.	KLVI 1600
Sonora, Tex.	KGKJ 1240	Sylvania, Ga.	WWSJ 1480		WXY 950 M	Waco, Tex.	KLW 1580
So. Bend, Ind.	WNOU 1490	Syracuse, N.Y.	WSYL 1490		WXXW 1600		KAWA 1010
	WNOU 1580 M		WHEN 620 C	Troy, N. C.	WJRM 1390		KBGO 1580
	WSBT 950 C		WFBF 1390 M	Truckee, Calif.	KHDE 1400	Truth or Consequences, N. Mex.	KWTX 1230 M
Southbridge, Mass.	WESO 970		WDR 1260		KCHS 1400	Wadena, Minn.	KWAD 920 M
So. Boston, Va.	WHLF 1400 A		WOLF 1490 A		WTYN 1550 M	Wadesboro, N.C.	KWDE 1210
Southern Pines, N.C.	WEEB 990		WSYR 370 N	Wailuku, Hawaii	KHAI 940		KMVI 1550 N
South Charleston, W. Va.	WRDS 1410	Tabor City, N.C.	WTAB 370	Waipahu, Hawaii	KAH 850		KHAG 1420
		Tacoma, Wash.	KNO 1380	Wallace, Idaho	KWAL 520 M		KWLG 1480
			KTAC 850	Wallace, N.C.	WLSE 400		KHIT 1320
			KTNT 1400	Wallia Walla, Wash.			KUJ 1420 M
			KVI 570 M				KTEL 1490
			KTRK 1310				KFLJ 1320
		Tahlequah, Okla.	KTLL 1350				KWAL 620 M
		Tahoe Valley, Calif.					WLSE 400
		Talladega, Ala.	KTHO 580				KHIT 1320
			WEYY 190				KUJ 1420 M
		Tallahassee, Fla.	WNUZ 1230 M				KTEL 1490
			WRFB 1410				KFLJ 1320
			WTL 1450 M				KWAL 620 M
			WTNT 1270 C				WLSE 400
		Tallahassee, Fla.	WTLS 1300				KHIT 1320
		Tallulah, La.	KTLD 1360				KUJ 1420 M
		Tampa, Fla.	WALT 1110				KTEL 1490
			WDAE 1250 C				KFLJ 1320
			WYOU 1550				KWAL 620 M
			WFLA 970 N				WLSE 400
			WHD 1050 M				KHIT 1320
			WING 1010				KUJ 1420 M
			WTMP 1510				KTEL 1490
			WSOL 1300				KFLJ 1320
		Taos, N. Mex.	KKIT 1340				KWAL 620 M
		Tarboro, N.C.	WCPS 780				WLSE 400
		Tarpon Springs, Fla.	WRBB 1470				KHIT 1320
		Tasley, Va.	WESH 1930				KUJ 1420 M
		Taunton, Mass.	WFPF 1570				KTEL 1490
		Tawas City, Mich.	WIOG 1480				KFLJ 1320
		Taylor, Tex.	KTAE 1260				KWAL 620 M
		Taylorville, N. C.	WSTH 860				WLSE 400
			WTLK 1470				KHIT 1320
			WTIM 1510				KUJ 1420 M
		Taylorville, Ill.	WNTT 1250				KTEL 1490
		Tazewell, Tenn.	WTCJ 1280				KFLJ 1320
		Tell City, Ind.	KUPD 1060				KWAL 620 M
		Tempe, Ariz.	KYND 1580				WLSE 400
			KTEM 1400				KHIT 1320
		Tempe, Ariz.	WBOV 1230 N				KUJ 1420 M
			WAAC 1300 A				KTEL 1490
			WTHI 1480 C				KFLJ 1320
							KWAL 620 M
		Terrill, Tex.	KTER 1570				WLSE 400
		Terrytown, Nebr.	KEYR 690				KHIT 1320
		Texarkana, Ark.	KOSY 790 M				KUJ 1420 M
		Texarkana, Tex.	KCMC 740 A				KTEL 1490
			KATQ 940				KFLJ 1320
			KFTS 1400				KWAL 620 M
		Texas City, Tex.	KTLL 920				WLSE 400
		Thayer, Mo.	KALW 1290				KHIT 1320
		The Dalles, Oreg.	KODL 1440				KUJ 1420 M
			KRMW 1300				KTEL 1490
		Thermopolis, Wyo.	KRTR 1490 M				KFLJ 1320
			KTHE 1480				KWAL 620 M
							WLSE 400
		Thief River Falls, Minn.	KTRF 1230				KHIT 1320
		Thibodaux, La.	KTIB 680				KUJ 1420 M
		Thomaston, Ga.	WSFT 1220				KTEL 1490
			WTGA 1590				KFLJ 1320
			WTHN 1500				KWAL 620 M
		Thomasville, Ala.	WJDB 630				WLSE 400
		Thomasville, Ga.	WPAX 1240				KHIT 1320
			WKTB 730				KUJ 1420 M
		Thomasville, N.C.	WTNC 790				KTEL 1490
		Thomson, Ga.	WTWA 1240 M				KFLJ 1320
		Three Rivers, Mich.	WLKM 1510				KWAL 620 M
			WIPS 1250				WLSE 400
		Ticonderoga, N.Y.	WTF 1600 M				KHIT 1320
		Tiffin, Ohio	WTF 1600 M				KUJ 1420 M
		Tifton, Ga.	WTIF 1340				KTEL 1490
							KFLJ 1320
							KWAL 620 M
							WLSE 400
							KHIT 1320
							KUJ 1420 M
							KTEL 1490
							KFLJ 1320
							KWAL 620 M
							WLSE 400
							KHIT 1320
							KUJ 1420 M
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							KHIT 1320
							KUJ 1420 M
							KTEL 1490
							KFLJ 1320
							KWAL 620 M
							WLSE 400
							KHIT 1320
							KUJ 1420 M
							KTEL 1490
							KFLJ 1320
							KWAL 620 M

WHITE'S RADIO LOG

Location	C.L.	Kc.	N.A.	Location	C.L.	Kc.	N.A.	Location	C.L.	Kc.	N.A.		
West Plains, Mo.	WJNO	1230	C	Williamsport, Pa.	WLYC	1050		Winton Park, Fla.	WABR	1440	M		
West Point, Ga.	WIRK	1450	M	Williamston, N.C.	WRAC	1400	N	Wisconsin Rapids, Wis.	WFHR	1320	M		
West Point, Miss.	WROB	1450	M	Williamston, N.C.	WRAC	1400	N	Wolf Pt., Mont.	WRNE	1220	M		
Westport, Conn.	WMMM	1260	M	Williamston, N.C.	WILL	1400	M	Wood River, Ill.	WBBY	590	M		
W. Springfield, Mass.	WTXL	1490	A	Willmar, Minn.	KWLM	1360	A	Woodside, N.Y.	WWRJ	1600	M		
W. Yarmouth, Mass.	WOCB	1240	M	Willoughby, Ohio	WELW	1330	D	Woodward, Okla.	KSIV	1450	M		
Westerly, R.I.	WRFI	1250	M	Willow Springs, Mo.	KUKU	1330	M	Woonsocket, R.I.	WWON	1240	M		
Westfield, Mass.	WDEW	1570	M	Willows, Calif.	KIGS	1550		Wooster, Ohio	WWST	960	M		
Westminster, Md.	WTTR	1470		Wilmington, Del.	WAMS	1380	M	Worcester, Mass.	WAAB	1440	M-N-A		
Weston, W.Va.	WHAW	980	M	Wilmington, N.C.	WILM	1450	A		WNEB	1230	M		
W. Warwick, R.I.	WWRI	1450	M		WTUX	1290	A		WDRG	1310	M		
Wetumpka, Ala.	WETU	1250	M		WMFD	630	A		WTAG	580	C		
Wewaka-Seminole, Okla.	KWSH	1260	A		WHLN	1490	A		WKOR	1340	M		
Wharton, Tex.	KANI	1500	A		WKLN	1340	M		KQOT	940	M		
Wheatland, Wyo.	KYCN	1340			WGTM	590	C		KUTI	980	M		
Wheaton, Md.	WCOB	1450	M		WLLY	1350			KWYN	1400	M		
Wheeling, W.Va.	WHLL	1600			WVOT	1420	M		WYOM	1530	M		
White Castle, La.	WWVA	1170	C		WWKY	1380			WYVE	1280	M		
White Plains, N.Y.	WFAS	1230			WCOT	1340			KIT	1280	M		
White River Junc., Vt.	WVTR	910			WINC	1400	A		KIMA	1460	C		
Whitehall, Mich.	WCBP	1490	M		WHPL	510			KBBB	1390	M		
Whitesburg, Ky.	WTCW	920			WIMB	950	C		KQRT	940	M		
Whiteville, N.C.	WENC	1220			WIXI	1480	N		KTKI	980	M		
Wichita, Kans.	KAKE	1240	M		WIMD	1300			KYAK	1390	M		
	KLEO	1430	M		WIND	1580			KYNT	1450	M		
	KFDI	1070	N		Windsor, Conn.	WSOR	1480			WNAX	570	C	
	KFH	1330	C		Winfield, Ala.	WEZQ	1300			WKFE	1550	M	
	KSIR	900			Winfield, Kan.	KNIC	1550-250	D		WAFZ	1230	M	
	KWBB	1410			Winnemucca, Nev.	KWNA	1400			Yauco, P.R.	YKAW	1370	M
Wichita Falls, Tex.	KNIN	990	M		Winnfield, La.	KNIC	1270	C		York, Nebr.	KAWL	1370	M
	KTRN	1290			Winnfield, La.	KNIC	1270	C		York, Pa.	WYRK	1250	M
Wickenburg, Ariz.	KAKA	1250	C		Winnston-Salem, N.C.	WAAA	980			York, Pa.	WSBA	910	A
Wickford, R.I.	WKFD	1370				WAIR	1340			York, S.C.	WYCL	1580	M
Wildwood, N.J.	WCMC	1230	M			WAIJ	940			Youngstown, Ohio.	WBBW	1240	M
Wilkes-Barre, Pa.	WBAX	1240	M			WJES	600	N			WFMJ	1390	N
	WBRE	1340	N			WJES	600	N			WKBN	570	C
	WILK	980	A			WJES	600	N			WYSL	1460	M
Willeox, Ariz.	KHIL	1250				WJES	600	N			WYRK	1320	N
Williamsburg, Va.	WEZJ	1440				WJES	600	N			WYSL	1460	M
Williamsburg, Va.	WBCI	740				WJES	600	N			WYRK	1320	N
Williamsburg, W.Va.	WBTH	1400	M			WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES	600	N			WYSL	1460	M
						WJES	600	N			WYRK	1320	N
						WJES</							

WHITE'S RADIO LOG

Location	C.L.	Mc.
Springfield	WHYN-FM	93.1
	WEDK	*91.7
	WCSB	*88.9
Waltham	WMAS-FM	94.7
W. Yarmouth	WCRB-FM	102.5
Williamstown	WOCB-FM	94.3
Winchester	WCFM	90.1
Worcester	WHSR-FM	*91.9
	WAAB	107.3
	WTAG-FM	98.1

MICHIGAN

Ann Arbor	WUOM	*91.7
Bay City	WBM-FM	96.1
	WNEF	102.5
Benton Hrbr.	WHFB-FM	99.9
Birmingham	WHFI	94.7
Coldwater	WTVB-FM	98.3
Dearborn	WKNR-FM	100.3
Detroit	WDET-FM	*101.9
	WBFG-FM	98.7
	WCHD	105.9
	WDTM	106.7
	WABX	99.5
	WDR	*90.9
	WGPM	107.5
	WJ8K-FM	93.1
	WMUZ	103.5
	WMZK	97.9
	WJR-FM	95.3
	WOMC-FM	104.3
	WQRS-FM	105.1
	WRMK-FM	98.7
	WWJ-FM	97.1
	WYZZ-FM	101.1
E. Lansing	WKAR-FM	*90.5
	WWSM	99.1
Flint	WFBZ	*95.1
	WGMZ-FM	107.9
Grand Rapids	WFRU-FM	102.9
	WJEF-FM	93.7
	WLAV-FM	96.9
	WMAX-FM	101.3
	WOOD-FM	105.9
	WGA-FM	104.1
	WXTD-FM	97.9
	WKLW-FM	95.7

Greenville, Mich.	WPLB-FM	107.3
Highland Pk.	WHPR	*88.1
Holland	WJ8M	94.5
	WHTC-FM	96.1
Houghton Lake	WJGS	98.5
Interlochen	WGVA	*103.1
	WIAA	89.7
Jackson	WBBC	94.1
Kalamazoo	WKHM-FM	106.1
	WNCB	*102.1
Lansing	WKMS-FM	106.5
	WJIM-FM	97.5
	WMRT-FM	100.7
Marquette	WNMR	90.1
Midland	WQDC-FM	99.7
Mount Clemens	WBRB-FM	102.7
Mount Pleasant	WCMU	90.1
Muskegon	WMUS-FM	106.9
Oak Park	WLDN	95.5
Royal Oak	WQAK	*89.3
	WOMC	104.3
Saginaw	WSAM-FM	98.1
Spring Arbor	WSAE	*89.3
SturGIS	WSTR-FM	103.1

MINNESOTA

Brainerd	KLIZ-FM	95.7
Mankato	KMSD	*90.5
	KYSM-FM	103.5
Minneapolis	KTIS-FM	*98.5
	KWFM	97.1
	KLWF	99.5
	WLWL-FM	99.5
	WPBC-FM	101.3
	WAYL	96.1
St. Cloud	KFAN-FM	104.3
St. Louis Park	KRSI-FM	104.1
St. Paul	KNOF	95.3
Worthington	KWOA-FM	94.9

MISSISSIPPI

Jackson	WJDX-FM	102.9
Laurel	WNSL-FM	100.3
Meridian	WMMI	*88.1

MISSOURI

Clayton	KFUO-FM	99.1
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Location	C.L.	Mc.
Joplin	WMBH-FM	96.1
	KSYN	92.5
Kansas City	KCNO-FM	94.9
	KBEY	104.3
	KTSR	*90.1
	WD4F-FM	102.1
	KCMK	93.3
	KCUR-FM	99.3
	KMBC-FM	99.7
	KPRS-FM	103.3
	KXTR	96.5
Kennett	KBOA-FM	98.9
Poplar Bluff	KWOC-FM	94.5
St. Joseph	KUSN-FM	102.1
St. Louis	KCFM	93.7
	KADI	96.5
	WAMV-FM	101.1
	WIL-FM	92.3
	KSLL	*91.5
	KSTL-FM	98.1
	KRFD	106.9
Springfield	KTTS-FM	98.7
	KFXR	101.5
West Plains	KWPM-FM	83.9

MONTANA

Belgrade	KGVW-FM	96.7
Billings	KURL-FM	97.1
Great Falls	KARR-FM	106.3

NEBRASKA

Beatrice	KWBE-FM	92.9
Columbus	KJSK-FM	96.7
Kearyny-Holdrege	KRNY-FM	98.9
Lexington	KRUN-FM	93.1
Lincoln	KFMQ	95.3
Omaha	KOAL-FM	94.3
	KFAD-FM	99.9
	WOW-FM	92.3
	KICN	96.1
Scottsbluff	KNEW-FM	94.1

NEVADA

Las Vegas	KORK-FM	97.1
	KRGN	101.9
	KLUC-FM	98.5
Refo	KNEV	95.5
	KUNR	88.1

NEW HAMPSHIRE

Dorlin	WMOU-FM	103.7
Claremont	WTSV-FM	106.1
Durham	WUNH	90.3
Manchester	WKBR-FM	95.7
	WIR-FM	101.1
Mt. Washington	WMTW-FM	99.9
Nashua	WOTW-FM	106.3

NEW JERSEY

Asbury Park	WILK-FM	94.3
Atlantic City	WFPG-FM	96.9
	WGMG	103.7
	WRNJ	95.1
Bridgeton	WSDJ-FM	107.7
Camden	WKNJ-FM	108.9
Dover	WDHA-FM	105.5
E. Orange	WFMU	*91.1
Easton	WHTG-FM	103.3
Franklin Lakes	WRRH	88.7
Glassboro	WGLS-FM	99.7
Hackettstown	WNTI	*91.9
Long Branch	WRLB	107.1
Millville	WVMB-FM	97.3
Newark	WHBI	105.9
	WFME-FM	94.7
	WVNJ-FM	100.3
	WZGO	*88.3
New Brunswk.	WCTC-FM	98.3
Paterson	WPAI-FM	93.1
Princeton	WPRB	103.9
Red Bank	WFHA-FM	106.3
South Orange	WSOU	*89.5
Trenton	WBDU-FM	101.5
	WTOA	97.5
Wildwood	WCMC-FM	100.7
Zarephath	WAWZ-FM	99.1

NEW MEXICO

Alamogora	KQDI	94.3
Albuquerque	KANW	*89.1
	KHFM	96.3
Gastonia	KTQM-FM	99.9
Los Alamos	KRSN-FM	98.3
Mountain Park	KBFM	97.9
Roswell	KBIM-FM	97.1

NEW YORK

Albany	WAMC	*90.3
Auburn	WMOB-FM	96.1
Babylon	WTFM	103.5
	WGU-FM	102.3
Binghamton	WNBF-FM	96.1
	WKOP-FM	95.3

Location	C.L.	Mc.
Brooklyn	WNYE	*91.5
Brookville	WCWP	88.1
Buffalo	WBEN-FM	102.5
	WDCX	99.5
	WBFO	*88.7
	WBEY	94.5
	WGBR	94.9
	WBUF	93.3
	KWOL-FM	104.1
	WIFE-FM	103.3
	WCSQ	*89.3
	WJIV	101.9
Central Square	WHCL-FM	88.7
Cherry Valley	WCLL-FM	106.1
Clinton	WCRB	94.9
Corning	WBCF	93.3
Cortland	WQVF-FM	104.1
DeRuyter	WIFE-FM	103.3
Elmira	WECW	*88.1
Floral Park	WSHS	*90.3
Garden City	WLIR	92.7
Geneseo	WGSU	88.3
Hempstead	WHLI-FM	98.3
	WHY-FM	88.7
Hornell	WWHG-FM	105.3
Ithaca	WHCU-FM	97.3
	WICB	*91.7
	WEIV	103.7
	WVBR-FM	101.7
	WJN-FM	93.3
	WVFC	98.5
	WVCR-FM	89.1
	WRNW	107.1
	WVOX-FM	93.5
	WABC-FM	95.5
	WBAI	99.5
	WBFM	101.9
	WCBS-FM	101.1
	WEIV-FM	97.1
	WVUV	*90.7
	WHOM-FM	92.3
	WKCR-FM	*89.9
	WLBI	107.5
	WNCN	104.3
	WNEW-FM	102.7
	WNYC-FM	93.9
	WNYE	91.5
	WOR-FM	98.7
	WQXR-FM	98.3
	WNDC-FM	97.1
	WRFM	105.1
	WRRR	106.7

Jamestown	WJN-FM	93.3
Lenmore	WVFC	98.5
Loudonville	WVCR-FM	89.1
Mt. Kisco	WRNW	107.1
New Rochelle	WVOX-FM	93.5
New York	WABC-FM	95.5
	WBAI	99.5
	WBFM	101.9
	WCBS-FM	101.1
	WEIV-FM	97.1
	WVUV	*90.7
	WHOM-FM	92.3
	WKCR-FM	*89.9
	WLBI	107.5
	WNCN	104.3
	WNEW-FM	102.7
	WNYC-FM	93.9
	WNYE	91.5
	WOR-FM	98.7
	WQXR-FM	98.3
	WNDC-FM	97.1
	WRFM	105.1
	WRRR	106.7
Niagara Falls	WHLL-FM	98.5
Dlean	WHDL-FM	95.7
Plattsburg	WEAV-FM	99.9
Patchoque	WALK-FM	97.5(s)
	WPAC-FM	106.1
	WLN4-FM	100.7
	WTSC-FM	91.1
	WYCF-FM	94.7
	WEOK-FM	101.5
	WAPC-FM	103.9(s)
	WHFM	98.9
	WDBF-FM	100.1
	WCMF	96.5
	WIRQ	90.9
	WROC-FM	97.9
	WQFM	99.5
	WMIJ	95.1
	WSPE	*88.1
	WAER	*88.1
	WDDS-FM	83.1
	WDMO	100.9
	WSYR-FM	94.5
	WFLY	92.3
	WRPI	*91.5
	WRUN-FM	105.7
	WBIV	105.7
	WFAS-FM	103.9

NORTH CAROLINA

Albemarle	WABZ-FM	100.9
Asheboro	WGWR-FM	92.3
Asheville	WLOS-FM	104.3
Burlington	WBBB-FM	101.1
	WFNS-FM	93.9
Burlington-Graham	WBAG-FM	92.9
Chapel Hill	WBUN	*91.5
Charlotte	WBTV	107.9
	WIST-FM	95.1
	WSOC-FM	103.5
	WYFM	104.7
	WMIT	106.9
	WGO-FM	97.9
	WDNC-FM	105.1
	WIFM-FM	100.9
	WFC-FM	88.1
	WBBQ-FM	93.3
	WAGY-FM	101.3
	WGNC-FM	105.9
	WEQR	96.9
	WMDR	88.7
	WQMG-FM	97.1
	WFWWS	92.5
	WHNC-FM	92.5
	WHKP-FM	102.5
	WHKP-FM	102.5
	WHKY-FM	102.9
	WIRC-FM	95.7
	WHPE-FM	95.5
	WHPS	*89.3
	WMFR-FM	99.5
	WNOS-FM	100.3

Location	C.L.	Mc.
Laurinburg	WEWO-FM	96.5
Leaksville	WLOE-FM	94.5
Lexington	WBUY-FM	94.3
Lumberton	WTSD-FM	95.7
North Wilkesboro	WKBC-FM	97.3
	WKIX-FM	96.7
	WPTF-FM	94.7
	WRAL-FM	101.5
	WREX-FM	102.1
	WEED-FM	92.1
	WFMA	100.7
	WVOR	92.5
Rochester	WRXO-FM	96.7
Salisbury	WSP-FM	106.5
Sanford		

Canadian FM Stations by Location

Location	C.L.	Mc.	Location	C.L.	Mc.	Location	C.L.	Mc.	Location	C.L.	Mc.
Belleville, Ont.	CJBQ-FM	97.1	Kitchener, Ont.	CKWS-FM	96.3	Port Arthur, Ont.	CKPR-FM	94.3		CHFJ-FM	98.1
Brampton, Ont.	CHIC-FM	102.1	Leithbridge, Alta.	CHEC-FM	100.9	Quebec, Que.	CHRC-FM	98.1		CHUM-FM	104.5
Brantford, Ont.	CKPC-FM	92.1	London, Ont.	CFPL-FM	95.9	Rimouski, Que.	CJBR-FM	101.5		CJRT-FM	91.1
Calgary, Alta.	CHFM-FM	95.9	Montreal, Que.	CFM-FM	100.7	St. Catharines, Ont.	CKTB-FM	97.7	Vancouver, B.C.	CKFM-FM	99.9
Cornwall, Ont.	CJSS-FM	104.5		CFCF-FM	106.5	St. Norbert (Winnipeg) Man.	CFMW-FM	98.3		CBU-FM	105.7
Edmonton, Alta.	CFRN-FM	100.3		CJFM-FM	95.9	Sherbrooke, Que.	CHLT-FM	102.7		CHQM-FM	103.5
	CJCA-FM	99.5	Oshawa, Ont.	CKGM-FM	97.7	Sydney, N.S.	CJCB-FM	94.9	Verdun, Que.	CKVL-FM	96.9
	CKUA-FM	98.1	Ottawa, Ont.	CKLB-FM	93.5	Timmins, Ont.	CKGB-FM	94.5	Victoria, B.C.	CKDA-FM	98.5
Halifax, N.S.	CHNS-FM	96.1		CBO-FM	103.3	Toronto, Ont.	CBC-FM	99.1	Windsor, Ont.	CKLW-FM	93.9
Kamloops, B.C.	CFRC-FM	91.9		CFMO-FM	83.9				Winnipeg, Man.	CJOB-FM	97.5
Kineston, Ont.	CKLC-FM	99.3								CKY-FM	92.1

World-Wide Short-Wave Stations

The World-Wide Short Wave Stations section of *White's Radio Log* is, as its name implies, a log, that lists stations actually monitored by listeners in the United States, Canada and overseas. It is *not* intended to be a listing of *all* shortwave transmitters licensed as such listings contain numerous inactive transmitters, and low powered stations which are rarely heard by DX'ers. The stations listed here, therefore, are those most often reported and consistently heard during the past few months. Many have been monitored by DX CENTRAL the official RADIO-TV EXPERIMENTER monitoring post in New York City.

Because of the fact that this log represents actual monitoring reports rather than data taken from published program schedules received from the stations, you may find that frequencies (and operating times) given here differ from *official* listings. This is because foreign short-wave stations frequently operate several kilocycles away from their assigned (and announced) frequencies. In addition, the schedules of these stations are often changed and the changes are not published in the schedules until many months later. We feel that the type of log which *White's Radio Log* is presenting represents a very realistic picture of the current status of short-wave broadcasting, and is something which cannot be obtained from any other sources.

Let us know. Although you will be able to hear a great majority of the stations listed here, keep in mind that there will undoubtedly be a number of stations which cannot be heard at your location—just as there will be many stations which you will here which are not in our listing for this issue. We invite you to submit your short-wave broadcast station loggings for inclusion in forthcoming issues.

Please be sure to include the following information on each station reported to us: approximate frequency, call sign and/or station name, city and country, time heard. Send this information to: DX CENTRAL, *White's Radio Log*, c/o RADIO-TV EXPERIMENTER, 505 Park Avenue, New York, N.Y. 10022, U.S.A.

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.

It should be noted that most short-wave broadcasting stations operate within 9 specific frequency bands, established by international agreement. Each of these bands has a number, corresponding to the average wavelength of the frequencies within the band. The 9 bands are as follows:

- 60-meter band= 4750 kc to 5060 kc
- 49-meter band= 5950 kc to 6200 kc
- 41-meter band= 7100 kc to 7300 kc
- 31-meter band= 9500 kc to 9775 kc
- 25-meter band= 11700 kc to 11975 kc
- 19-meter band= 15100 kc to 15450 kc
- 16-meter band= 17700 kc to 17900 kc
- 13-meter band= 21450 kc to 21750 kc
- 11-meter band= 25600 kc to 26100 kc

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.

WHITE'S RADIO LOG

16-meter band=Days, all year, and
Summer nights.

13-meter band=Days, all year.

11-meter band=Days, all year.

Time to listen. The times shown in the Short-Wave Section of *White's Radio Log* reflect only the fact that the stations happened to be monitored in one part of the world at a particular time. Since the schedules of these stations probably span several hours time, you should check a station's frequency several times over a two or three hour period if it is not heard at your location at the time it is listed here. Stations will probably be heard on additional frequencies not listed here (Radio Moscow, for example, operates on about 150 different frequencies).

All times shown here are in the 24-hour EST clock system. For example, 0800 is 8:00

A.M. EST, 1200 is noon EST, 1800 is 6:00 P.M. EST, and so on. For conversion to other time zones, subtract 1 hour for CST (0800 EST is 7:00 A.M. CST), 2 hours for MST, 3 hours for PST.

The following abbreviations are used in *White's Radio Log*: BC—Broadcasting Company, Corporation, or System; E—Emissora; R—Radio or Radiodiffusion; V—Voice or Voz.

This Month's Specials. If you're interested in sitting in on what may very well be cloak and dagger activities, we direct your attention to two stations operating on approximately 6400 and 6800 kc/s between the hours of 1500 and 1800 EST. You will hear a woman announcer reading off numbers in German and playing the "River Kwai" march. These transmissions are also frequently reported around 2100 hours on approximately 9900 kc/s. A news item from an overseas agency claims that these transmissions are allegedly instructions for spies.

Good DX! (And don't forget to report your loggings to DX CENTRAL.)

Location	Name	Call	Kc.	EST	Location	Name	Call	Kc.	EST
EUROPE									
ALBANIA					HUNGARY				
Tirana	R. Tirana	—	9677	1630	Budapest	R. Budapest	—	5700	1700
Tirana	R. Tirana	—	11945	1833	Budapest	R. Budapest	—	6234	1430
					Budapest	R. Budapest	—	7215	1433
					Budapest	R. Budapest	—	9833	1900
AUSTRIA					ITALY				
Vienna	R. Austria	OEI21	6155	0615	Rome	RAI	—	5960	1930
Vienna	R. Austria	OEI22	7245	0615	Rome	RAI	—	6010	0830
Vienna	R. Austria	—	9770	0619	Rome	RAI	—	7235	0830
Vienna	R. Austria	OEI21	6155	1700	Rome	RAI	—	7275	1255
Vienna	R. Austria	OEI47	9770	1700	Rome	RAI	—	7290	0420
					Rome	RAI	—	5575	1930
BELGIUM					Rome	RAI	—	9630	0831
Brussels	Belg. R. & TV	ORU	6140	1800	Rome	RAI	—	11810	0420
					Rome	RAI	—	11905	0545
BULGARIA					Rome	RAI	—	15400	0400
Sofia	R. Sofia	—	6070	1900	Rome	RAI	—	17740	0400
Sofia	R. Sofia	—	7290	1503	Rome	RAI	—	17770	1035
					Rome	RAI	—	17800	0408
FINLAND					Rome	RAI	—	21565	1037
Helsinki	Finnish BC	OIX2	9555	2100					
Helsinki	Finnish BC	—	11805	0600	LUXEMBOURG				
Helsinki	Finnish BC	OIX4	15 85	0606	Villa Louvigny	R. Luxembourg	—	6090	0000
FRANCE					MONACO				
Paris	Paris Vous Parle	—	11885	1830	Monte Carlo	Trans World R.	—	5975	1145
Paris	Paris Vous Parle	—	15245	1200	Monte Carlo	Trans World R.	—	7260	1148
GERMANY (EAST)					NETHERLANDS				
Berlin	R. Berlin Int'l.	—	11795	1404	Hilversum	R. Netherlands	—	5980	0520
Berlin	R. Berlin Int'l.	—	15375	1706	Hilversum	R. Netherlands	—	6020	0520
					Hilversum	R. Netherlands	—	9630	0100
GERMANY (WEST)					Hilversum	R. Netherlands	—	11710	1100
Cologne	Deutsche Welle	DMO6	5980	16'2	Hilversum	R. Netherlands	—	15220	1031
Cologne	Deutsche Welle	DMO7	7160	1520	Hilversum	R. Netherlands	—	15425	1100
Cologne	Deutsche Welle	DMO7	7205	1616					
Cologne	Deutsche Welle	DMO9	9735	1520	NORWAY				
Cologne	Deutsche Welle	DMQ11	11925	0345	Oslo	R. Norway	LKJ	6130	1157
Cologne	Deutsche Welle	—	15185	0348	Oslo	R. Norway	LLM	15175	1155
Cologne	Deutsche Welle	—	15275	1125	Oslo	R. Norway	LLN	17825	1157
Cologne	Deutsche Welle	DMO15	15275	1125	Oslo	R. Norway	LLO	21730	1157
Cologne	Deutsche Welle	DMO17	17845	0345					
					POLAND				
GREAT BRITAIN					Warsaw	R. Warsaw	—	5950	1530
London	BBC	MCM	3952	0020	Warsaw	R. Warsaw	—	6135	1330
London	BBC	GRM	7120	0130	Warsaw	R. Warsaw	—	7125	1330
London	BBC	GRK	7185	0730	Warsaw	R. Warsaw	—	7285	1530
London	BBC	G5B	9510	0030	Warsaw	R. Warsaw	—	9540	1730
London	BBC	—	9610	0038	Warsaw	R. Warsaw	—	9675	0330
London	BBC	CVU	11770	1630	Warsaw	R. Warsaw	—	11840	0330
London	BBC	GRF	12095	1307	Warsaw	R. Warsaw	—	15275	0334
GREECE									
Athens	Armed Forces	—	6045	0010					
Serres	Forces BC	—	7010	1132					

Location	Name	Call	Kc.	EST	Location	Name	Call	Kc.	EST
PORTUGAL					Monrovia	R. Village	ELWA	15155	1600
Lisbon	Lisbon Calling	CSA72	11935	1330	Monrovia	V. of America	—	3965	1620
Lisbon	Lisbon Calling	—	15380	1430	MALI				
Lisbon	Lisbon Calling	CSA49	21700	0912	Bamako	R. Mali	—	7145	1640
SPAIN					MOROCCO				
Madrid	R. Nacional	—	9630	2237	Rabat	Moroccan BC	—	11735	1615
SWEDEN					Tangier	UN Radio	—	9760	1230
Stockholm	R. Sweden	—	5990	1530	MOZAMBIQUE				
Stockholm	R. Sweden	—	6065	1630	Lourenco Marques	R. Club	—	3620	1100
Stockholm	R. Sweden	—	9620	0430	Lourenco Marques	R. Club	—	4835	2230
Stockholm	R. Sweden	—	5660	2130	Lourenco Marques	R. Club	CR7BV	4925	1230
Stockholm	R. Sweden	—	11705	2000	Lourenco Marques	R. Club	—	6050	2330
Stockholm	R. Sweden	—	11610	0730	Lourenco Marques	R. Club	—	9660	0200
Stockholm	R. Sweden	—	17840	0900	Lourenco Marques	R. Club	—	11E35	1045
SWITZERLAND					Lourenco Marques	R. Club	—	17755	1236
Berne	Swiss BC	HER3	6165	0010	NIGERIA (FEDERATION)				
Berne	Swiss BC	HER4	9535	2145	Ibadan	W. Nigerian BC	—	3380	0000
Berne	Swiss BC	HER5	11865	0007	Ibadan	W. Nigerian BC	—	6185	0060
U.S.S.R.					Laos	V. of Nigeria	—	9690	1400
Kiev	R. Kiev	—	7190	2300	Lagos	V. of Nigeria	—	11900	0800
Kiev	R. Kiev	—	7210	2100	Lagos	V. of Nigeria	—	11915	0809
Kiev	R. Kiev	—	9610	2100	SENEGAL				
Kiev	R. Kiev	—	9670	2100	Ziguinchor	R. Senegal	—	3336	2200
Kiev	R. Kiev	—	9710	2102	Ziguinchor	R. Senegal	—	6370	2200
Minsk	R. Minsk	—	5940	1630	S AFRICA (REPUBLIC)				
Moscow	R. Moscow	—	9630	0030	Paradays	R. S. Africa	—	6150	2200
Moscow	R. Moscow	—	9630	2000	Paradays	R. S. Africa	—	7275	2200
Tashkent	R. Tashkent	—	9600	0710	Paradays	R. S. Africa	—	9525	1025
VATICAN					Paradays	R. S. Africa	—	11900	1245
Vatican City	Vatican R.	—	11740	1100	Paradays	R. S. Africa	—	15080	0600
Vatican C.ty	Vatican R.	—	15120	1100	Paradays	R. S. Africa	—	15115	0600
AFRICA					Paradays	R. S. Africa	—	15305	0600
ALGERIA					ASIA AND NEAR EAST				
Algiers	R. Algeria	—	6160	0600	AFGHANISTAN				
Algiers	R. Algeria	—	9685	0130	Kabul	R. Kabul	—	9635	1330
Algiers	R. Algeria	—	11835	1030	CAMBODIA				
BECHUANALAND					Phnom Penh	V. of Cambodia	—	6090	0100
Lobasi	—	ZND	3355	1030	Phnom Penh	V. of Cambodia	—	11945	2214
CAMEROON					Phnom Penh	V. of Cambodia	—	17720	2038
Buea	Ici Buea	—	5984	0000	CEYLON				
Garoua	Ici Garoua	—	5010	1610	Colombo	R. Ceylon	—	15310	0130
Yaounde	Ici Yaounde	—	7205	1600	Colombo	R. Ceylon	—	15333	1130
CONGO REPUBLIC					Colombo	R. Ceylon	—	17820	1415
Leopoldville	R. Leopoldville	—	4880	2300	Colombo	V. of America	—	15415	1011
Leopoldville	R. Leopoldville	—	7156	2300	CHINA (COMMUNIST)				
Leopoldville	R. Leopoldville	—	11E30	2300	Peking	R. Peking	—	6210	1530
Leopoldville	R. Leopoldville	—	11865	1005	Peking	R. Peking	—	6270	1635
Leopoldville	R. Leopoldville	—	15245	1005	Peking	R. Peking	—	7080	1530
CONGO (FRENCH-AFRICAN)					Peking	R. Peking	—	7230	1530
Brazzaville	R. Brazzaville	—	5970	1330	Peking	R. Peking	—	9457	1533
Brazzaville	R. Brazzaville	—	9545	1500	Peking	R. Peking	—	11820	0730
Brazzaville	R. Brazzaville	—	9680	1600	Peking	R. Peking	—	15095	1E45
Brazzaville	R. Brazzaville	—	9730	1330	CHINA (FREE)				
Brazzaville	R. Brazzaville	—	9735	1100	Taipei	V. of Free China	—	6095	0750
Brazzaville	R. Brazzaville	—	9770	1500	Taipei	V. of Free China	—	7130	0755
Brazzaville	R. Brazzaville	—	11725	1332	Taipei	V. of Free China	—	7285	2031
Brazzaville	R. Brazzaville	—	11950	1505	Taipei	V. of Free China	BED36	9685	0158
Brazzaville	R. Brazzaville	—	11970	0530	Taipei	V. of Free China	—	9720	2033
Brazzaville	R. Brazzaville	—	15010	1300	Taipei	V. of Free China	—	11725	1510
Brazzaville	R. Brazzaville	—	15235	1500	Taipei	V. of Free China	—	11825	0750
Brazzaville	R. Brazzaville	—	15245	1330	Taipei	V. of Free China	BED57	15345	0759
Brazzaville	R. Brazzaville	—	15440	0530	Taipei	V. of Free China	—	15375	0806
Brazzaville	R. Brazzaville	—	17720	0700	INDIA				
Brazzaville	R. Brazzaville	—	21500	1337	Delhi	All India R.	VUD	5995	0045
DAHOMEY					Delhi	All India R.	VUD	7125	1340
Cotonou	Ici Cotonou	—	4875	0058	Delhi	All India R.	VUD	7235	0051
EGYPT (U.A.R.)					Delhi	All India R.	VUD	9680	1340
Cairo	U.A.R. BC	—	9475	1707	Delhi	All India R.	VUD	9915	0041
Cairo	U.A.R. BC	—	11915	1702	Delhi	All India R.	VUD	11790	1347
Cairo	U.A.R. BC	—	17785	1307	INDONESIA				
ETHIOPIA					Djakarta	V. of Indonesia	—	9700	1000
Addis Ababa	R. Addis Ababa	—	6186	1845	IRAN				
Addis Ababa	R. Addis Ababa	—	7291	1848	Teheran	R. Iran	—	7070	1430
Addis Ababa	R. V. of Gospel	ETLF	15440	1836	Teheran	R. Iran	—	7225	1200
GHANA					Teheran	R. Iran	—	9680	1214
Accra	Ghana BC	—	6070	0945	IRAQ				
Accra	Ghana BC	—	9545	1630	Baghdad	All Iraqiya	—	6030	1640
Accra	Ghana BC	—	11800	1532	Baghdad	All Iraqiya	—	6095	1636
Accra	Ghana BC	—	15190	0900	ISRAEL				
Accra	Ghana BC	—	17910	1130	Jerusalem	Kol Yisrael	4XB31	9009	1515
Accra	Ghana BC	—	21545	10 0	Jerusalem	Kol Yisrael	—	9E85	1526
GUINEA REPUBLIC					JAPAN				
Conakry	R. Conakry	—	3360	1725	Tokyo	R. Japan	—	6140	1400
GUINEA (SPANISH)					Tokyo	R. Japan	—	7195	1000
Bata, Rio Muni	R. Equatorial	—	4926	1500	Tokyo	R. Japan	JOB9	9525	2100
LIBERIA					Tokyo	R. Japan	—	9530	0730
Monrovia	R. Village	ELWA	11825	0130	Tokyo	R. Japan	JOA11	11705	1838
					Tokyo	R. Japan	JOA11	11780	1831

WHITE'S RADIO LOG

Location	Name	Call	Kc.	EST
Tokyo	R. Japan	JOA15	15135	1830
Tokyo	R. Japan	JOB15	15735	2108
Tokyo	R. Japan	—	15425	0115
Tokyo	R. Japan	—	17725	2107
JORDAN				
Amman	R. Amman	—	7155	2330
Amman	R. Amman	—	8933	0303
Amman	R. Amman	—	9530	2346
Amman	R. Amman	—	9650	2048
Amman	R. Amman	—	11810	2334
KOREA (REPUBLIC OF)				
Seoul	V. of Free Korea	HLK5	9640	2230
Seoul	V. of Free Korea	HLK6	11925	0030
Seoul	V. of Free Korea	—	15125	0206
KUWAIT				
Kuwait	Al Kuwa tieh	—	4968	1109
Kuwait	Al Kuwa tieh	—	6055	1194
LEBANON				
Beirut	Lebanese BC	—	11690	1640
MALAYSIA				
Singapore	R. Malaysia	—	6105	1830
Singapore	R. Malaysia	—	7110	0305
Singapore	R. Malaysia	—	9635	0930
Singapore	R. Malaysia	—	11900	0902
PAKISTAN				
Karachi	R. Pakistan	—	7295	1445
Karachi	R. Pakistan	—	9740	1447
Karachi	R. Pakistan	—	11672	1445
Karachi	R. Pakistan	—	15300	0635
SAUDI ARABIA				
Riyadh	Saudi Arabia BC	—	7220	1348
Riyadh	Saudi Arabia BC	—	9670	1345
SYRIA				
Damascus	R. Damascus	—	11750	0445
TURKEY				
Ankara	R. Ankara	TAS	7285	1707
Ankara	R. Ankara	TAT	9515	0900
Ankara	R. Ankara	TAU	15160	1500
Ankara	R. Ankara	TAO	15195	1333
Ankara	R. Ankara	TAV	17820	0845
VIETNAM (NORTH)				
Hanoi	V. of Vietnam	—	9840	0330
Hanoi	V. of Vietnam	—	11840	0501
Hanoi	V. of Vietnam	—	15100	0509
YEMEN				
Sanaa	Huna Sana	—	5985	1703

PACIFIC

AUSTRALIA				
Melbourne	R. Australia	—	7220	0900
Melbourne	R. Australia	—	9570	1453
Melbourne	R. Australia	—	9580	0607
Melbourne	R. Australia	—	11810	0618
Melbourne	R. Australia	—	15220	1715
Melbourne	R. Australia	—	17820	0930
Melbourne	R. Australia	—	17870	1932
Melbourne	R. Australia	—	21540	2000
FIJI ISLANDS				
Suva	Fiji BC	VRH10	9715	2347
NEW CALEDONIA				
Noumea	R. Noumea	—	7170	0518
NEW GUINEA (AUSTRALIAN)				
Port Moresby	Australian BC	VLK3	3925	1510
Port Moresby	Australian BC	VL1	4890	1530
NEW ZEALAND				
Wellington	N.Z. Calling	ZL18	9520	0103
Wellington	N.Z. Calling	ZL3	11780	2230
Wellington	N.Z. Calling	—	11820	2315
PHILIPPINES				
Manila	V. of America	—	15210	1400
Manila	Far East BC	DZH7	9715	1830
Manila	Far East BC	—	15230	0730
Manila	V. of America	DZ17	6080	0350
REUNION				
St. Denis	R. Reunion	—	4807	1309
RYUKYU ISLANDS				
Okinawa	V. of America	—	7165	1600
Okinawa	V. of America	—	15125	1130

Location	Name	Call	Kc.	EST
TAHITI				
Papeete	R. TV Francaise	—	11827	2230

NORTH AMERICA

CANADA				
Montreal, P.Q.	R. Canada	CFCX	6005	1300
Montreal, P.Q.	R. Canada	CKLO	9630	0700
Montreal, P.Q.	R. Canada	CHOL	11720	0708
Montreal, P.Q.	R. Canada	CKCS	15320	0703
UNITED STATES OF AMERICA				
Cincinnati, Ohio	U.N. R.	WLWO	15250	1300
Delano, Calif.	U.N. R.	KCBR	6185	2100
Greenville, N.C.	U.N. R.	—	15385	1200
Greenville, N.C.	U.N. R.	—	17795	1214
New York, N.Y.	R. N.Y. Worldwide	WRUL	9520	1345
New York, N.Y.	R. N.Y. Worldwide	WRUL	11950	2022
New York, N.Y.	R. N.Y. Worldwide	WRUL	15385	2000
Red Lion, Pa.	—	WINB	11785	1605
Red Lion, Pa.	WINB 17720	1302WINB	11825	1508
Red Lion, Pa.	—	—	—	—

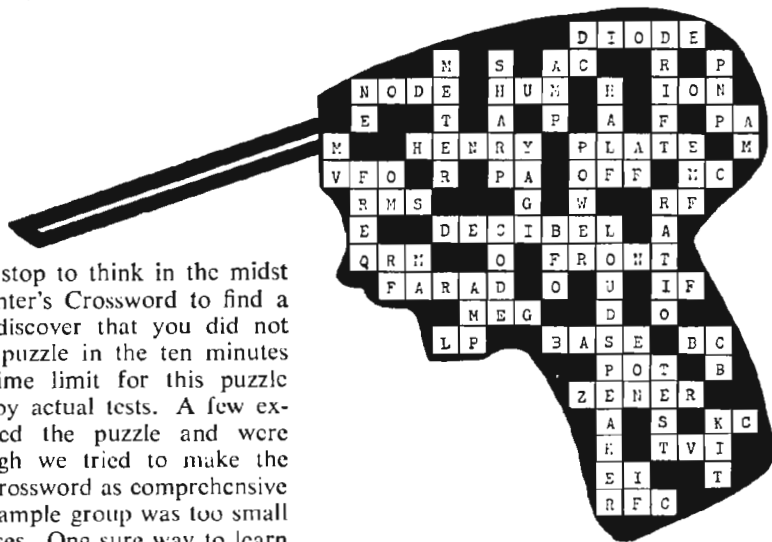
CENTRAL AMERICA AND CARIBBEAN

BRITISH HONDURAS				
Belize	Brit. Hond. BC	—	3300	2120
COSTA RICA				
Puerto Limon	R. Casino	TIQ	5950	0100
San Jose	Faro del Caribe	TIFC	9645	2241
San Jose	R. Reloj	TIH8G	6005	0005
CUBA				
Havana	R. Havana	—	6100	0130
Havana	R. Havana	—	6135	2300
Havana	R. Havana	—	11865	1407
Havana	R. Havana	—	15340	1602
DOMINICAN REPUBLIC				
Santiago	R. Libertad	H15B	6080	1545
Santiago	R. Santiago	H18Z	6060	1900
Santo Domingo	BC Nacional	H11Z	6112	0605
Santo Domingo	Onda Musical	H12S	4780	2208
Santo Domingo	R. Caribe	H14U	9505	2200
EL SALVADOR				
San Salvador	R. Nacional	Y5S	9555	1532
Sonsonate	V. del Pacifico	Y5CB	4840	2045
GUATEMALA				
Guatemala City	E. Cultural	TGNB	9668	2100
Guatemala City	R. Internacional	TGTQ	6030	2032
Guatemala City	R. Nacional	TGWA	9760	1845
Quezaltenango	R. Nac. Quezalt.	TGOB	11700	1529
Retalhuleu	R. Modelo Retalh.	TGRE	11750	1925
HAITI				
Cap Haitien	V. Evangelique	4VE	6120	0534
Cap Haitien	V. Evangelique	4VEH	9770	0637
Cap Haitien	V. Evangelique	4VEJ	11835	0656
Port au Prince	R. Commerce	4VB	5985	0410
Port au Prince	R. Commerce	—	9545	0730
Port au Prince	R. Haiti	—	6198	1730
Port au Prince	R. Nacional	—	5920	2005
HONDURAS				
Quezaltenango	R. Quezalt.	HR0L	10078	1830
San Pedro Sula	Eco de Honduras	HRP1	5994	1730
Tegucigalpa	R. Centro	—	6060	0607
Tegucigalpa	V. de Honduras	HRN	5875	2090
Tela	V. de Trajador	HRST	4790	2250
MEXICO				
Mexico City	Sistema R. Yucatan	XEQM	6105	0038
Mexico City	La Hora Exacta	XETT	9555	1845
Mexico City	R. Comerciales	XEHH	11880	1304
Mexico City	R. Comerciales	XERR	15110	0708
Tapachula	R. XETS	XETS	6120	2345
NICARAGUA				
Granada	R. Sport	YNWW	5965	2030
SWAN ISLAND				
Swan	R. Americas	—	11800	1230
WINDWARD ISLANDS				
St. George	Grenada	—	—	—
Grenada	Wind. Is. BC	—	3280	2100
St. George	Grenada	—	—	—
Grenada	Wind. Is. BC	—	9591	2200
St. George	Grenada	—	—	—
Grenada	Wind. Is. BC	—	11730	2103
SOUTH AMERICA				
ARGENTINA				
Buenos Aires	R. El Mundo	LRX	9660	0537
Buenos Aires	R. Belgrano	LRA1	6090	2137
BOLIVIA				
Huanani	R. Nacional	—	5860	2000

Location	Name	Call	Kc.	EST	Location	Name	Call	Kc.	EST
BRAZIL					PARAGUAY				
Brasília	R. Nac. Brasília	—	11720	1800	Asunción	R. Telero	ZPA3	11852	1834
Colonia	R. Ci. de Goiânia	ZYW28	11735	2208	Encarnación	R. Encarnación	ZPA5	11947	1808
Rio de Janeiro	Emis. Continental	PRD21	6125	0200	PERU				
Rio de Janeiro	R. Gicbo	ZYZ36	11805	1907	Chiclayo	R. Chiclayo	OAX10	5520	2341
Rio de Janeiro	R. Mayr. nck Velga	ZYZ27	9575	2207	Huarez	R. Huarez	—	5968	2322
Rio de Janeiro	R. Rural	ZYZ31	6065	1905	R. Eco	OAX8V	5010	2230	
Sao Jose dos Campos	R. Univ. San. Dumont	ZYR232	17725	0030	Liquitos	R. Nacional	OAX8C	5610	2234
Sao Luis	R. de Maranhao	ZYF24	4750	2015	Liquitos	Crda Popular	OAX4S	4560	2118
Sao Paulo	R. Banceirantes	ZYR78	11925	1330	Lima	R. Central	OAX4K	5645	2057
CHILE					Lima	R. del Pacifico	OAZ4L	5675	1300
Santiago	R. Niuvo Mundo	CEI174	11740	2230	Lima	R. Excelsior	OBX4G	6150	2100
Santiago	R. Yungay	CE965	9658	2310	Lima	R. la Cronica	OAX4J	9370	2005
Santiago	Soc. Nac. de Agric.	CEI180	11800	2006	Lima	R. la Cronica	—	7520	2100
Santiago	Soc. Nac. de Mincira	CEI196	11960	2208	Lima	R. Nac. de Peru	OAX4T	15150	2037
Valpariso	Voz de Chile	CEI190	11900	2030	Tacna	T. Tacna	OAX6H	9500	2145
COLOMBIA					URUGUAY				
Bogota	R. Santa Fe	HJAE	4965	2315	Montevideo	R. Carve	CXA13	6155	2139
Bogota	R. Sulatenza	HJGT	6075	2100	VENEZUELA				
Bogota	R. TV Nacional	HJKJ	11825	2107	Barcelona	R. Barcelona	YVO1	3335	2130
Bucaramanga	R. Bucaramanga	HJGF	4845	2245	Caracas	R. de Venezuela	YVKB	4975	2030
Cali	R. El Sol	HJNE	5040	2357	Caracas	R. Libertador	YVKT	3245	1758
Ibaque	V. Jef. Tolima	HJLB	6040	2100	Caracas	R. Nacional	—	6505	1015
Pereira	V. Amiga	HJFK	6010	0002	Caracas	R. Rimbos	YVLC	4970	0100
ECUADOR					Caracas	R. Tropical	YVKK	4975	2140
Bahía	V. de los Cerros	HCAS1	4793	0000	Caracas	V. de la Patria	YVKK	3305	2040
Cuenca	R. Rio Tarcui	—	3995	0210	Marurim	R. Monagas	YVRA	3325	2331
Esmeraldas	R. Iris	PCDY4	3945	2357	CLANDESTINE				
Loja	R. Continele	HCVC3	6247	2318	Azad R. Kashmiri	—	—	3250	2230
Portoviejo	R. Centit	FCMX4	4770	2316	R. Espana Indop.	—	—	1780	1003
Quito	R. Nac. Espejo	HCWE1	4880	0027	R. Libertad	—	—	7308	0800
Quito	R. Quito	—	4925	2100	R. Libertad	—	—	9327	2014

Experimenter's Crossword

(Puzzle on page 115)



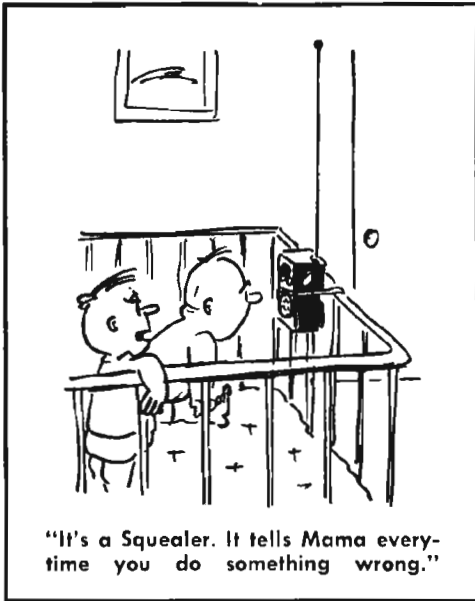
If you had to stop to think in the midst of the Experimenter's Crossword to find a word, you will discover that you did not finish all of the puzzle in the ten minutes allocated. The time limit for this puzzle was determined by actual tests. A few experimenters solved the puzzle and were clocked. Although we tried to make the Experimenter's Crossword as comprehensive as possible, our sample group was too small for testing purposes. One sure way to learn whether our ten minute time limit is accurate or not, let us know how you did.

To rate yourself, deduct one point for each unfilled box in the puzzle. If you score 90 or over, you deserve a *Technician* rating, 80 to 89 puts you in the *Experimenter* group, 70 to 79 means you should spend more time keeping your nose in theory books, and 69 and under—buy as many back issues of RADIO-TV EXPERIMENTER as you can find and start boning up for the next puzzle.

Now that you know your rating, you may agree with us, or you may want to take issue with us. Either way, please let us know what you think. Send a postal card to the Editor, RADIO-TV EXPERIMENTER, 505 Park Avenue, New York, New York 10022 and comment on the time interval. If you believe ten minutes is enough, say so. Otherwise, let us know what you believe time limit should be. We're waiting for your cards. ■

Putting Out On Part 15

By Alvin H. Bloodworth



"... and a can of beans. 10-4"



"This is PDG122 cutting out . . .
. . . 'till further notice."

