



















kHz	Call	Location, State/Province (comments)	1953-84	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18						
1080	WTIC	Hartford CT	+++		+	+		+	++	++	+++	\$	+++	\$	+	+	+++	+	++	+	+	+	+	+	+	+	+	+++	+++	+++	+++	+++	++	+	+	++	++	++	++	++	++	++						
1080	WKJK	Louisville KY (ex WHKW, WRES, WDJX, WWSN)	pre-1965																																													
1080	KRLD	Dallas TX	12/64;CM																										AB	++	+	+			+	+												
1080	WKAT	Coral Gables FL (ex WHIM, WMCU, WVCG, WTFS)																											AB	++	+	+			KB	++	AB						++					
1080	KOAN	Anchorage AK (ex KUDO)																											AB	++	+	+			KB	++	AB							++				
1080	KWAI	Honolulu HI																											AB	++	+	+			KB	++	AB											
1080	KNDK	Langdon ND																											AB	++	+	+			KB	++	AB											
1080	WNWI	Oak Lawn IL																											AB	++	+	+			KB	++	AB											
1080	CKSA	Lloyminster AB (1/4/57- 29/8/03 to FM)																											AB	++	+	+			KB	++	AB											
1090	WBAL	Baltimore MD	+++		+	+	+	+	+++	+++	+++	++	+++	+	+	+++	+++	+	\$	BD	\$				mah	BD	BD	+	+	+	+++	+++	++	++	++	++	+			\$	+	+	+					
1090	KAAY	Little Rock AR	+																																													
1090	KFNQ	Seattle WA (ex KPTK, KYCW, KRPM, KMPS, KING)	+							\$	+																																					
1090	KBOZ	Bozeman MT (new 17/12/75)																																														
1090	WILD	Boston MA																																														
1090	CKKW	Kitchener ON (moved to 99.5FM 16/1/09)																																														
1090	CKRX	Lethbridge AB (ex CHEC; to 95.5FM 9/97)																																														
1090	CHRS	St Jean QC (to 1040kHz late 1986)								+++																																						
1100	WTAM	Cleveland OH (ex WWWE since 8/96)	+		+				+++	++	+++	++	+	+	+	+	+	+	++	++	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+			
1100	WHLI	Hempstead NY	+							DT	DT																																					
1100	KFAX	San Francisco CA																																														
1100	WZFG	Dilworth MN																																														
1100	KNZZ	Grand Junction CO																																														
1100	WTAM	Gronlands Radio, Angmagssalik	10/79;80																																													
1110	WBT	Charlotte NC	+		+				++	\$																																						
1110	KFAB	Omaha NE	+																																													
1110	WNAP	Norristown PA (ex WGHW, WNAR)	pre-1965																																													
1110	KAGV	Big Lake AK																																														
1110	CKTY	Sarnia ON (to 106.3FM 7/99)																																														
1110	CBD	St John NB (closed 31/08/89)	+++		+				+		\$	<																																				
1110	CHQT	Edmonton AB (to 880kHz Autumn 1986)																																														
1120	KMOX	St Louis MO	+		+				++	+++	+	\$	+	\$	\$																																	
1120	KPNW	Eugene OR																																														
1120	WKQW	Oil City PA (new 12/86)																																														
1120	WPRX	Bristol CT (ex WBIS) (callsign deleted 09/2010)																																														
1120	WBNW	Concord MA																																														
1120	WUST	Washington DC																																														
1120	KANN	Roy UT																																														
1130	WBBR	New York NY (ex WNEW since 12/93)	+++		+	+	+	+	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++
1130	KTLK	Minneapolis MN (ex KTCN, KFAN, WDGY)	+							\$	+	+	\$																																			
1130	CKWX	Vancouver BC	+																																													
1130	WDFN	Detroit MI (ex WCXI, WWWW)	+																																													
1130	KWKH	Shreveport LA																																														
1130	WTSN	Milwaukee WI																																														
1140	CBI	Sydney NS (approved move to 97.1FM - simulcast began 07/10; may not actually happen)	+++		+	+	+	+	+	+++	+++	++	+	+	+	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++	+++
1140	WRVA	Richmond VA	+		+				A	A	++	+																																				



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1200	WNSW	Brewer ME (ex WKIT,WMLI,NGUY; ex 1250kHz 8/86)								>+ +						+	+			<																												
1200	CHMG	St Albert AB (to 104.9FM mid 1994)											\$	\$	\$	\$																																
1210	WPHT	Philadelphia PA (ex WCAU, WOGL, WGMP)	+		+	+	+	+	+++	+++	+++	+++	+++	+++	+++	+	\$				\$	\$						mah	mah	PL	PL	++	++	++	++	+	PC	+		mah	+		PC					
1210	VOAR	Mt Pearl NL (from 1230kHz 11/91) (Approved 06/17 move to 96.7MHz FM)													>+ +	+++	+++	+	\$	\$	\$	\$	\$	\$			mah	+	mah	+	+	++	++	++	++	++	++	++	++	++	++	++	++	++	PC			
1210	KMIA	Auburn/Federal Way WA (ex KTBK)																																														
1210	CFYM	Kindersley SK																																														
1220	WHKW	Cleveland OH (ex WGAR, WKNR)	+																									mah	mah		PL	+	++	+++	PC	mah												
1220	CJRB	Boissevain MB																																														
1220	WKTZ	Jacksonville FL (ex WJAX)																																														
1220	CKSM	Shawinigan QC (closed 6/07)	1953/6																																													
1220	CKCW	Moncton NB (ex 1400kHz in 1946 - 11/4/01 to 94.5FM)	+++		+	+	+	+	+++	+++	+++	+++	+++	+++	+++	+++	+++	+			BR	\$																										
1220	CFVM	Amqui QC (31/3/80 - 2002 to 99.9FM)																																														
1220	CJOC	Lethbridge AB (ex 1060kHz in 1948 - 2001 to 106.7FM)																																														
1220	CKDA	Victoria BC (to 1200kHz in 1986)	1964/5																																													
1230	WCMC	Wildwood NJ	+										\$	+	+	\$	+	+											mah	mah	+	+	++	+	++	+	+	PC	++		+++	++	+++	++	++	++	++	
1230	WBZT	West Palm Beach FL (ex-WJNO)	+										\$	\$																																		
1230	WESX	Salem MA	pre-1965																																													
1230	WJOI	Norfolk VA (ex WNOR)	pre-1965																																													
1230	WJBC	Bloomington IL	pre-1965																																													
1230	WFVA	Fredericksburg VA	8/65;88																																													
1230	WJBC	Bloomington IL	3/67;88																																													
1230	CFFB	Iqaluit NT																																														
1230	CHFC	Churchill MB (Low power relay not listed in WRTH)																																														
1230	WSBB	New Smyrna Beach FL																																														
1230	WONN	Lakeland FL																																														
1230	WHUC	Hudson NY																																														
1230	KROR	Astoria OR (ex-KVAS,KKEE)																																														
1230	WECK	Cheektowaga NY																																														
1230	WBET	Sturgis MI (ex WMSH)																																														
1230	WOOO	Sault Ste Marie MI																																														
1230	WTKG	Grand Rapids MI																																														
1230	WSOK	Savannah GA																																														
1230	WFAS	White Plains NY																																														
1230	WBOK	New Orleans LA																																														
1230	WBLQ	Westerly RI (ex WXNI)																																														
1230	KTRF	Thief River Falls MN																																														
1230	WJOB	Hammond IN																																														
1230	WTIV	Titusville PA																																														
1230	WJOY	Burlington VT																																														
1230	KRYN	Gresham OR																																														
1230	WENY	Elmira NY																																														
1230	WMML	Glens Falls NY																																														
1230	KWYZ	Everett WA																																														
1230	WFAY	Fayetteville NC																																														
1230	KWNO	Winona MN</																																														





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1310	CIWW	Ottawa ON (ex CKOY)	+									\$	+						\$							mah	BD		KB	++	+++	+++	++	++	++	+++	++	+	++	++	++	
1310	WORC	Worcester MA	+							++																															PC	
1310	WLOB	Portland ME	+++							+	DT																mah	mah	+	++	+++	++	++	+	++	++	BD	++	++	++	++	
1310	WGH	Newport News VA	11/65;RM/A S																																							
1310	WTLC	Indianapolis IN (ex WTUX, WMLF, WIFE, WISH)	1950s																																							
1310	WIBA	Madison WI																											PL		++	++	+	PC	+	PC	+		AD	\$	PC	
1310	KEIN	Great Falls MT																																								
1310	WCCW	Traverse City MI																																								
1310	KNOX	Grand Forks ND																																								
1310	WICH	Norwich CT																																								
1310	WDTW	Dearborn MI																																								
1310	KZXR	Prosser WA																																								
1310	WDKD	Kingstree SC																																								
1310	WTLB	Utica NY																																								
1310	WYND	Deland FL																																								
1310	WRVP	Mount Cisco NY																																								
1310	KLIX	Twin Falls ID																																								
1310	CHLW	St Paul-Bonnyville AB (moved to 97.7FM 31.12.11)																																								
1310	CHGB	La Pocatière QC (- 23/4/92 to FM)	+								DT																															
1320	WLQY	Hollywood FL (ex WGMA/WADY)	+							+	\$																															
1320	CHMB	Vancouver BC (ex CHQM)	9/76;M6																																							
1320	WJNJ	Jacksonville FL (ex WBOB, WJGR, WVOJ)	2/80;AT																																							
1320	WARA	Attleboro MA (ex WRNE, WARL, WJYT, WARA)	11/76;RB																																							
1320	KXYZ	Houston TX	10/72;GT																																							
1320	WATR	Waterbury CT	2/70;RB																																							
1320	WJAS	Fittsburg PA	10/70;R0																																							
1320	WCOG	Grensboro NC	9/69;RE																																							
1320	WHIE	Griffin GA	12/65;CM,G T																																							
1320	WTKZ	Allentown PA (ex WKAP)	11/65;GT																																							
1320	WILS	Lansing MI	11/65;AS																																							
1320	CJMR	Mississauga ON (ex 1190 1/90)																																								
1320	WDER	Derry NH																																								
1320	WJKI	Salisbury MD (ex WICO)																																								
1320	WVGM	Lynchburg VA																																								
1320	KOZY	Grand Rapids MI																																								
1320	WCVR	Randolph VT (ex WTSJ)																																								
1320	KXRO	Aberdeen WA																																								
1320	WVNZ	Richmond VA																																								
1320	KIFM	West Sacramento CA (ex-KCTC)																																								
1320	KHRT	Minot ND																																								
1320	WKRK	Murphy NC																																								
1320	WFHR	Wisconsin Rapids WI																																								
1320	CJSO	Sorel QC (closed in 1990)	+							MH																																
1320	CFGM	Richmond Hill ON (1957-9/88 then 640kHz)	+							+	+	+	+																													
1320	CKEC	New Glasgow NS (to 94.1FM 3/08)	+++		+					++	+	\$	++	+++	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
1330	WWRV	New York NY (ex WEVD, WPOW, WNYM)	+		+	+	+	+		\$	++																															
1330	WRCA	Waltham MA (ex WDLW)	+++		+	+	+	+	++	+	+																															
1330	WFNN	Erie PA (ex WFGO, WFLP, WEYZ)	+																																							
1330	WBTM	Danville VA	5/79;RE																																							
1330	WJNX	Fort Pierce FL (ex W																																								





















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1650	WHKT	Portsmouth VA (tests 22/11/98; on 12/2/99)																				>+	++	++	++	+	+	++	++	+++	+++	+++	++	++	++	++	+++	++	+	+++	++	++												
1650	KCNZ	Cedar Falls IA (new 20/11/98) (ex-KDNZ)																				>+	+	\$	+	BWL	+	+	+	KB	++	+++	+	++	++	++	+	+	AD	+	+													
1650	KBJD	Denver CO (new 11/01/00)																					>\$	\$				mah													++	+												
1650	KFSW	Fort Smith AR (new 19/12/00; ex KYHN,KWHN,KHFS; licensed and silent 24/3/08; resumed 11/2/13 ; ex 1320)																																																				
1650	CINA	Mississauga ON (new Dec 08)																																																				
1650	CJRS	Montreal QC (new Feb 07; ex-CJRS)																																																				
1660	WWRU	Elizabeth NJ (on air 11/95; ex WJDM, WBAH)																					>+	+++	+++	+++	+++	++	++	++	+++	+++	+++	+++	++	++	++	++	+++	+	++	++	+	++	++	++								
1660	WQLR	Kalamazoo MI (ex WQSN; new 24/9/98)																					>+	+	+	+	mah	mah	mah	SW	PL	mah	++	+++	++	++	++	++	++	++	++	++	++	++	++	++	++							
1660	WCNZ	Marco Island FL (ex WMIB; new 20/5/99)																																																				
1660	KQWB	Fargo ND (new 1/9/00 ex 1550kHz)																																																				
1660	KWOD	Kansas City KS (ex KUDL,KXTR; new 2/6/01)																																																				
1660	WBCN	Charlotte NC (new Dec 2003; ex-WFNA)																																																				
1660	KRZI	Waco TX (new 4/9/99)																																																				
1660	KBRE	Merced CA (ex-KTIQ,KAXM;new 09/98)																																																				
1660	KXOL	Brigham City UT (new 6/8/98; deleted 17/08/15)																																																				
1670	WOZN	Madison WI (ex WTDY; new 2/5/98; ex 1480kHz)																																																				
1670	WMGE	Dry Branch GA (new 11/03 replaced WRNC, ex WPLA,WFSM,WMWR, WVVM)																																																				
1670	KHPY	Moreno Valley CA (new 16/1/03)																																																				
1670	KQMS	Redding CA (ex-KNRO,KAZT;new 09/98)																																																				
1670	CJEU	Gatineau QC (new ??/08, full tx starts 12/09)																																																				
1670	WRNC	Warner Robins GA (new 30/4/98 ex WAXP, WNML)																																																				
1670	KTRK	Fort Meade MD (5-8 Feb 1996 for test of mobile army transmitter)																																																				
1680	WPLR660	Dallas Ft. Worth Airport TX (new 2/97; ex WQO767)																																																				
1680	WPRR	Ada MI (tests 14/10/98; on 28/10) (ex WDSS, WJNZ)																																																				
1680	WOKB	Winter Garden FL (new 4/9/99) (ex WLAA, WTIR)																																																				
1680	WTTM	Princeton NJ (new 1/5/99)																																																				
1680	KRJO	Monroe LA (new July 2001)																																																				
1680	KNTS	Seattle WA (ex KDOW,KTFH, KAZJ new 1998)																																																				
1680	KGED	Fresno CA																																																				
1680	W00Q385	Six locations in Virginia, VA (new 12/11)																																																				
1690	WPTX	Lexington Park MD (on air 2/7/98 ex WMDM)																																																				
1690	KDMT	Arvada CO (new 30/4/98; ex KDDZ,KAYK)																																																				
1690	WVON	Berwyn IL (new 7/10/03) (ex-WRLL)																																																				
1690	WMLB	Avondale Estates GA (new 9/9/03; ex WSWK, WWAA)																																																				
1690	KFSG	Roseville CA (new 12/12/00)																																																				
1690	CHTO	Toronto ON (new Aug 07)																																																				
1690	CJLO	Montreal QC																																																				
1700	KBGG	Des Moines IA (new 7/8/98)																																																				
1700	KVNS	Brownsville TX (new 31/5/99; ex KQXX)																																																				
1700	KKLF	Sherman TX (new 31/3/99) ex KTBK																																																				
1700	WEUP	Huntsville AL (new ~10/8/00) (ex WEUV)																																																				
1700	WJCC	Miami Springs FL (new 3/11/97; ex WCMQ, WRNU, WAFN); silent 19/2/06. Licence cancelled 23/2/06. Back on air ~7/06; licence reinstated 4/10/12)																																																				
1700	WRCR	Ramapo NY (moved here ex-1300 12.7.15)																																																				
1710		Lubevicher Radio; New York NY (pirate)																																																				
1710	Sol	R.Soleil International; Boston (pirate)																																																				
1710	WQFG689	Hudson NY (TIS)																																																				
UK "Firsts" heard																																																						
Stations heard by DXers "at home"			452	101	75	65	53	106	153	144	116	109	123	83	86	110	107	178	174	234	138</																																	



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		Stations only heard on DX-pedition	0	0	0	0	0	17	27	44	65	47	153	98	63	51	88	116	105	81	138	123	97	124	146	103	149	149	156	131	187	164	195	144	166	104	90	72	66	83	153																
		Total stations heard in year	452							123	180	188	181	156	276	181	149	161	195	294	279	315	276	215	182	238	220	234	329	367	423	390	575	681	607	465	522	499	420	303	360	381	537														
		Running total in log	452							465	485	507	520	537	595	608	617	626	643	679	709	743	776	794	806	821	830	836	861	898	942	984	1081	1197	1249	1287	1311	1350	1371	1378	1395	1411	1447														
										N.B. logs made at Clashmore are counted as Sheigra DX-pedition logs because of geographic proximity																																															
		x band stations heard at home		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	13	18	20	24	15	23	24	31	35	32	42	46	41	33	37	41	36	33	30	29	33															
		at home less x-band stations		101	75	65	53	106	153	144	116	109	123	83	86	110	107	177	172	231	125	74	65	90	59	108	156	187	232	227	346	471	371	288	319	354	294	198	264	269	351																