M	Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
ZMC 201.0 of by Fort McMurray/Sapray AB CAN NS6 93 L2 W111 06 32 OD46KP 2629 1633 16173 056 PY 207.0 400 oit Malchford/Edmonton (c) Centre AB CAN NSS 95 E8 W111 3 08 32 DO48/LS 2715 1687 315 ZAB 215.0 400 c Fort Origineyan AB CAN NSS 945 W111 10 632 DO48/LS 2715 687 318 ZAB 215.0 400 c Fort Origineyan AB CAN NSS 918 W110 16 23 DO48/LS 2258 358 AB 221.0 400 c Gy Grande Prairile AB CAN NSS 916 W111 58 23 DO48/DS 2555 1587 301 N5 224.0 400 civ Cy Servilli House AB CAN NSS 924 W111 58 13 006 2503 400 2003 AB CAN NSS 916 W111 58 13 006 2004 W111 45 18 000 200 000 W111 58 18 000	M	201.0		civ		AB	CAN	N56 39 12	W111 05 32	DO46KP	2629	1633	314
AB	Χ	201.0	400	civ	Edmonton City Centre/Xray	AB	CAN	N53 29 58	W113 30 46	DO33FL	2692	1673	305
PY	ZMC	201.0		civ	Fort McMurray/Sapray	AB	CAN	N56 39 12	W111 05 32	DO46KP	2629	1633	314
RJ RJ RJ RJ RJ RJ RJ RJ	ZXD	201.0	400	civ	Blatchford/Edmonton City Centre	AB	CAN	N53 29 58	W113 30 46	DO33FL	2692	1673	305
ZAB 215.0 40.0 c/L Edmonto Int/Leduc AB CAN N51 31 43 5 W111 29 22 D03.6F 286 168 305 9A 221.0 400 c/L Granne Prairie AB CAN N51 374 W111 54 03 D04DD 256 1587 301 N5 224.0 400 c/L Rocky Mith House/Rocky Two AB CAN N52 25 47 W114 54 28 D0250W 270 1721 303 1K 227.0 400 Eram Lake AB CAN N50 02 4 W118 50.35 D040AP 258 1582 1583 1582 1582 1583 1582 1582 1582 1582 1582 <t< td=""><td>PY</td><td>207.0</td><td>400</td><td>civ</td><td>Fort Chipewyan</td><td>AB</td><td>CAN</td><td>N58 45 42</td><td>W111 06 32</td><td>DO48KS</td><td>2715</td><td>1687</td><td>319</td></t<>	PY	207.0	400	civ	Fort Chipewyan	AB	CAN	N58 45 42	W111 06 32	DO48KS	2715	1687	319
9A 221.0 400 Hanna AB CAN N51 37 80 W111 54 03 OO4DDD 256 5 1897 301 QU 221.0 400 civ Grande Prairie AB CAN N52 52 547 W114 54 28 DOC2DND 2570 1721 303 X5 225.0 400 civ Vegreville AB CAN N53 30 47 W112 01 45 DO23XM 259 5 1613 306 XK 227.0 400 broks AB CAN N53 01 60 W111 51 03 DO40AP 256 1582 30 1613 306 XK 227.0 400 broks AB CAN N55 02 04 W111 70 71 DO40AP 256 158 30 300 W11 510 00 250 00<	8J	208.0	400		Provost	AB	CAN	N52 19 58	W110 16 23	DO42UH	2456	1526	303
CU	ZAB	215.0	400	civ	Edmonton Intl/Leduc	AB	CAN	N53 14 35	W113 29 22	DO33GF	2686	1669	305
N5	9A	221.0	400		Hanna	AB	CAN	N51 37 40	W111 54 03	DO41BP	2555	1587	301
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IAK 227.0 Zama Lake AB CAN NS9 01 24 W118 50 35 D009NA 3146 1955 316 295 316 925 216 925 216 292 400 Volosia AB CAN NS5 02 04 W111 77 19 D015IA 2962 1841 308 298 W110 47 48 D040AP 2515 1561 306 200 V <t< td=""><td>N5</td><td>224.0</td><td>400</td><td>civ</td><td>Rocky Mtn House/Rocky Two</td><td>AB</td><td>CAN</td><td>N52 25 47</td><td>W114 54 28</td><td>DO22NK</td><td>2770</td><td>1721</td><td>303</td></t<>	N5	224.0	400	civ	Rocky Mtn House/Rocky Two	AB	CAN	N52 25 47	W114 54 28	DO22NK	2770	1721	303
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TV 299.0 400 civ Tuner Valley AB CAN N50 45 00 W114 22 08 DO20TS 2719 1689 299 Q5 300.0 400 civ Grande Cache AB CAN N53 55 05 W118 52 05 DO03NW 3049 1895 306 K1 303.0 civ Senex Creek/Gulf Canada AB CAN N57 01 46 W114 44 05 DO27PA 2853 1773 313 FH 304.0 400 civ Whitecourt/McLeod AB CAN N54 08 22 W115 46 59 DO24CD 2851 1772 306 Z1 305.0 400 civ Three Hills AB CAN N51 51 50 W113 13 00 DO31JU 2648 1645 302 R4 306.0 civ Primrose/Wiau Lake AB CAN N55 23 43 W111 07 38 DO45KJ 2588 1608 311				civ									
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K1 303.0 civ Senex Creek/Gulf Canada AB CAN N57 01 46 W114 44 05 DO27PA 2853 1773 313 FH 304.0 400 civ Whitecourt/McLeod AB CAN N54 08 22 W115 46 59 DO24CD 2851 1772 306 Z1 305.0 400 civ Three Hills AB CAN N51 51 50 W113 13 00 DO31JU 2648 1645 302 R4 306.0 civ Primrose/Wiau Lake AB CAN N55 23 43 W111 07 38 DO45KJ 2588 1608 311					-								
FH 304.0 400 civ Whitecourt/McLeod AB CAN N54 08 22 W115 46 59 DO24CD 2851 1772 306 Z1 305.0 400 civ Three Hills AB CAN N51 51 50 W113 13 00 DO31JU 2648 1645 302 R4 306.0 civ Primrose/Wiau Lake AB CAN N55 23 43 W111 07 38 DO45KJ 2588 1608 311													
R4 306.0 civ Primrose/Wiau Lake AB CAN N55 23 43 W111 07 38 DO45KJ 2588 1608 311	FH		400	civ	Whitecourt/McLeod	AB	CAN	N54 08 22	W115 46 59			1772	306
	Z1	305.0	400	civ	Three Hills	AB	CAN	N51 51 50	W113 13 00	DO31JU	2648	1645	302
M5 307 0 400 civ Manning AR CAN N56 56 55 W117 37 42 DO16EW 3022 1979 312	R4	306.0		civ	Primrose/Wiau Lake	AB	CAN	N55 23 43	W111 07 38	DO45KJ	2588	1608	311
IND SOLO TOO DIVINIALIHING AD CAN INSU SO SO WILL STAZ DO IDEW SUZZ 1070 SIZ	M5	307.0	400	civ	Manning	AB	CAN	N56 56 55	W117 37 42	DO16EW	3022	1878	312
E 308.0 400 civ Edmonton Intl/Echo AB CAN N53 15 15 W113 39 36 DO33EG 2698 1676 305	E	308.0	400	civ	Edmonton Intl/Echo	AB	CAN	N53 15 15	W113 39 36	DO33EG	2698	1676	305
ZZD 308.0 400 civ Edmonton Intl/Calmar AB CAN N53 15 15 W113 39 36 DO33EG 2698 1676 305	ZZD		400	civ	Edmonton Intl/Calmar	AB	CAN	N53 15 15	W113 39 36	DO33EG	2698	1676	305
1N 311.0 Pelican AB CAN N56 10 00 W113 00 00 DO36LE 2725 1693 312	1N				Pelican	AB	CAN	N56 10 00	W113 00 00		2725		
9Y 311.0 400 civ Pincher Creek AB CAN N49 31 24 W113 59 54 DN39AM 2689 1671 296	9Y	311.0	400	civ	Pincher Creek	AB	CAN	N49 31 24	W113 59 54	DN39AM	2689	1671	296
3L 315.0 Brazeau River/Amoco AB CAN N53 03 00 W115 58 00 DO23AB 2848 1770 304	3L	315.0			Brazeau River/Amoco	AB	CAN	N53 03 00	W115 58 00	DO23AB	2848	1770	304
A5 317.0 Chinchaga/Chevron AB CAN N57 32 42 W119 06 41 DO07KN 3123 1941 313	A5				Chinchaga/Chevron	AB	CAN	N57 32 42	W119 06 41	DO07KN	3123	1941	313
C3 320.0 Beaverlodge Research Farm AB CAN N55 12 00 W119 24 00 DO05HE 3098 1925 308	C3	320.0				AB				DO05HE	3098	1925	308
YQF 320.0 400 civ Red Deer AB CAN N52 07 42 W113 53 58 DO32BD 2698 1676 302	YQF		400	civ		AB	CAN	N52 07 42	W113 53 58	DO32BD	2698	1676	302

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
5J	328.0	400		Coronation	AB	CAN	N52 04 28	W111 26 54	DO42GB	2530	1572	302
X2	329.0	400	civ	Athabasca	AB	CAN	N54 44 15	W113 12 01	DO34JR	2698	1677	309
XH	332.0	400	civ	Medicine Hat	AB	CAN	N50 00 47	W110 47 57	DO40OA	2461	1529	297
P2	334.0	400	civ	Wetaskiwin	AB	CAN	N52 58 01	W113 24 43	DO32HX	2677	1663	304
ZU	338.0	400	civ	Whitecourt	AB	CAN	N54 04 38	W115 29 52	DO24GB	2832	1760	306
YZH	343.0	400	civ	Slave Lake	AB	CAN	N55 17 54	W114 46 23	DO25OH	2810	1746	309
YC	344.0	400	civ	Calgary	AB	CAN	N51 04 51	W113 54 32	DO31BB	2688	1671	300
YOP	344.0	400	civ	Rainbow Lake	AB	CAN	N58 27 24	W119 15 06	DO08IK	3154	1960	315
J5	350.0		civ	Loon River/Gulf Canada	AB	CAN	N57 08 48	W115 05 07	DO27KD	2877	1788	313
B2	352.0			Chinchaga/Hamburg Gas Plant	AB	CAN	N57 22 18	W119 47 18	DO07CI	3160	1963	313
5F	353.0	400		Fox Creek	AB	CAN	N54 22 46	W116 45 36	DO14OJ	2918	1813	307
K4	353.0	400	civ	Legend Lake gas plant	AB	CAN	N57 12 00	W112 51 00	DO37NE	2750	1709	314
E3	361.0	400		Wabasca	AB	CAN	N55 57 49	W113 49 25	DO35CX	2769	1720	311
6T	362.0	400		Foremost	AB	CAN	N49 29 02	W111 29 11	DN49GL	2507	1558	296
D3	363.0	400		Ponoka Indus/Ponoka Lake	AB	CAN	N52 41 00	W113 36 23	DO32EQ	2685	1668	303
5Z	366.0			Oyen	AB	CAN	N51 20 09	W110 29 18	DO41SI	2453	1524	301
W3	369.0			Cooking Lake	AB	CAN	N53 25 00	W113 02 00	DO33LK	2659	1652	305
2P	373.0	400		Fox Creek/Kaybob/Chevron Resources	AB	CAN	N54 07 00	W116 36 54	DO14QC	2905	1805	306
8H	375.0	400		Saint Paul	AB	CAN	N53 59 31	W111 23 26	DO43HX	2565	1594	307
K2	376.0	1020	civ	Olds-Didsbury	AB	CAN	N51 42 37	W114 06 31	DO21WR	2708	1682	301
ZEG	379.0	400	civ	Edmonton Intl/Nisku	AB	CAN	N53 23 43	W113 29 42	DO33GJ	2689	1671	305
3M	385.0	400		Drayton Valley Industrial	AB	CAN	N53 15 59	W114 57 18	DO23MG	2783	1730	305
3Z	388.0	400		Taber	AB	CAN	N49 49 33	W112 10 41	DN39VT	2558	1590	297
JW	388.0	400	civ	Pigeon/Jumping Pound Creek	AB	CAN	N51 02 42	W114 37 48	DO21QB	2739	1702	299
MM	388.0	400		Fort McMurray	AB	CAN	N56 39 14	W111 20 10	DO46HP	2643	1642	314
W1	392.0	400	civ	Hardisty	AB	CAN	N52 38 43	W111 22 41	DO42HP	2535	1575	304
8N	393.0	400		Edson	AB	CAN	N53 34 51	W116 27 17	DO13SN	2887	1794	305
5V	395.0	400		Drumheller	AB	CAN	N51 30 09	W112 45 03	DO31OM	2612	1623	301
YOD	398.0	1020		Cold Lake	AB	CAN	N54 23 49	W110 16 18	DO44UJ	2505	1557	309
2K	405.0	400		Camrose	AB	CAN	N53 01 56	W112 48 48	DO33OA	2638	1639	305
9G	405.0	400		Sundre	AB	CAN	N51 46 48	W114 41 00	DO21PS	2748	1707	301
2S	406.0	400		High Prairie	AB	CAN	N55 23 44	W116 29 04	DO15SJ	2919	1814	309
Z7	408.0	400	civ	Claresholm	AB	CAN	N50 00 10	W113 38 13	DO30EA	2664	1655	297
8M	414.0	400		Elk Point	AB	CAN	N53 53 25	W110 46 05	DO43OV	2523	1568	307
OYN	208.0		civ	Nome/Gold	AK	USA	N64 30 46	W165 26 01	AP74GM	5535	3440	326
CYT	209.0	1020	civ	Yakataga	AK	USA	N60 05 10	W142 29 20	BP80SC	4481	2784	316
BCC	212.0	1020	civ	Bear Creek	AK	USA	N65 10 26	W152 12 21	BP35VE	4909	3051	325
CGL	212.0	1020	civ	Coghlan Island	AK	USA	N58 21 33	W134 41 58	CO28PI	4049	2516	313
GAV	219.0	1020	civ	Gustavus	AK		N58 25 19	W135 42 17	CO28DK	4107	2552	313
PHO	221.0			Point Hope	AK			W166 47 51	AP68OI	5458	3392	
AFE	223.0	400	civ	Kake	AK		N56 57 50	W133 54 43	CO36BX	4007	2490	
MHM	227.0		civ	Minchumina	AK			W152 19 00	BP33UV	4937	3067	
AKW	229.0		civ	Klawock	AK			W133 04 46	CO35LN	3965	2464	308
SMA	230.0	1020	civ	Saint Marys	AK		N62 03 30	W163 17 30	AP82IB	5526	3434	
ALJ	233.0	400		Johnstone Point	AK		N60 28 53	W146 35 31	BP60QL	4701	2921	317
UQS	241.0			Nuiqsut Village	AK			W151 00 00	BQ40LF	4810	2989	332
FTO	242.0		civ	Fort Yukon/Yukon River	AK		N66 34 48	W145 12 46	BP76JN	4580		327
HNS				Haines	AK			W135 25 51	CO29GF	4089	2541	
GLA		1020		Gulkana/Glennallen	AK			W145 28 05	BP72GE	4618	2869	
IEY	248.0		civ	Barrow/Wiley	AK			W156 48 25	BQ110G		3116	
OSE	251.0			Bethel/Oscarville	AK			W161 52 22	AP90BS		3419	
CUN				Fairbanks/Chena	AK			W147 29 42	BP64GU	4693		
ESS	260.0			Middleton Island/Wessels	AK		N59 25 36	W146 20 35	BO69TK	4705	2924	
CQR	263.0				AK		N67 30 09	W148 28 10	BP57SM		2932	
OAY	263.0			Moses Point/Norton Bay	AK		N64 41 46	W162 03 47	AP84XQ		3340	
ICK	266.0	1020	civ	Annette Island/Nichols	AK	USA	N55 04 15	W131 36 18	CO45EB	3875	2408	308

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
UTO	272.0		mil	Utopia Creek AF	AK		N65 59 31	W153 43 16	BP35DX	4965	3085	326
CZF	275.0	1020	civ	Cape Romanzof	AK	USA	N61 47 26	W165 58 11	AP71AS	5668	3522	323
ACE	277.0	1020	civ	Homer/Kachemak	AK	USA	N59 38 29	W151 30 01	BO49FP	4987	3099	317
CRN	281.0	1020	mil	Cairn Mountain/Sparrevohn (AF)	AK	USA	N61 06 04	W155 34 07	BP21FC	5166	3210	320
VIR	281.0	1020	civ	Barrow/Browerville	AK	USA	N71 16 56	W156 46 53	BQ110G	5015	3116	334
DUT	283.0	1020	civ	Unalaska/Dutch Harbor	AK	USA	N53 54 19	W166 32 57	AO63RV	6069	3771	314
KPC	288.0			Port Clarance (Coast Guard)	AK	USA	N65 14 41	W166 51 57	AP65NF	5572	3462	327
PYC	290.0			Pitsand/Kuparuk	ΑK	USA	N70 19 41	W149 38 07	BQ50EH	4759	2957	332
FF	295.0			Five Finger	AK	USA	N57 16 17	W133 37 48	CO37EG	3989	2479	311
KKA	299.0		civ	Koyuk	AK	USA	N64 55 55	W161 08 52	AP94KW	5327	3310	326
PEE	305.0		civ	Talkeetna/Peters Creek	AK	USA	N62 19 52	W150 05 47	BP42WH	4854	3016	321
BTI	308.0		mil	Barter Island (AF) Dew Line	AK	USA	N70 07 50	W143 38 38	BQ80ED	4532	2816	332
SPY	314.0		civ	Saint Paul Island/Pribilof Islands	AK	USA	N57 09 28	W170 13 51	AO47VD	6105	3794	318
AIX	323.0		civ	Mekoryuk/Nanwak	AK		N60 23 06	W166 12 53	AP60VJ	5740	3567	321
BVK	325.0		civ	Buckland	AK	USA	N65 58 47	W161 08 58	AP95KX	5296	3291	327
UMM	326.0		civ	Summit	AK		N63 19 41	W149 07 50	BP53KH	4789	2976	322
BZP	331.0	1020	civ	Galena/Bishop	AK		N64 44 09	W156 47 36	BP14OR	5131	3188	325
MND	332.0		civ	Mendenhall	AK		N58 21 32	W134 38 01	CO28QI	4045	2513	
CMQ	338.0	1020	civ	Anchorage/Campbell Lake	AK		N61 10 16	W150 02 52	BP41XE	4874	3028	319
UKK	338.0		civ	Wainwright Village	AK		N70 38 15	W160 00 34	AQ90XP	5141	3194	333
PPC	340.0			Prospect Creek	AK		N66 49 03	W150 38 03	BP46QT	4817	2993	327
CD	341.0	1020	civ	Cold Bay/Elfee	AK		N55 17 46	W162 47 21	AO85OH	5783	3593	314
ET	344.0	1020	civ	Bethel	AK		N60 47 48	W161 49 17	AP90CT	5499	3417	
OLT	346.0			Soldotna	AK		N60 28 30	W150 52 44	BP40NL	4933	3065	318
DJN	347.0	4000	CÍV	Delta Junction	AK		N64 01 25	W145 41 12	BP74DA		2866	323
NUD	347.0	1020	mil	` ',	AK		N51 55 01	W176 34 01	AO11RW	6759	4200	315
PIZ	347.0		mil	Point Lay/Dew Station	AK		N69 44 04	W163 00 49	AP89LR	5272	3276	332
TNC	347.0			Tin City (AF)	AK		N65 33 43	W167 55 27	AP65AN	5606	3483	327
AKP ATK	348.0 350.0		civ	Anaktuvuk Pass Atgasuk	AK AK		N68 08 12 N70 28 09	W151 44 39 W157 25 39	BP48DD BQ10GL	4852 5048	3015 3137	329 333
VTR	350.0	1020	civ civ	McGrath/Takotna River	AK		N62 56 49	W157 23 39 W155 33 26	BP22FW		3179	322
AK	355.0	1020	civ	King Salmon/Saldo	AK		N58 44 14	W155 35 20 W156 46 40	BO18OR	5304	3296	317
FOX	356.0	1020		Fox	AK		N64 58 08	W130 40 40 W147 34 48	BP64FX	4695	2918	
GRP	356.0	1020	0.1	Granite Point/Mobile Oil	AK		N60 57 41	W151 20 02	BP40HX	4946	3074	
HHM	356.0	1020	civ	Kotzebue/Hotham	AK		N66 54 04	W162 33 52	AP86RV	5330	3312	328
SIT	358.0	1020	civ	Sitka	AK		N56 51 17	W135 32 04	CO26FU	4107	2552	311
ANI	359.0		civ	Aniak	AK		N61 35 25	W159 35 52	BP01EO	5358	3329	321
HBK	362.0	1020	civ		AK		N60 23 39	W146 05 25	BP60WJ	4675	2905	317
SNP	362.0			St. Paul Island/Reeve	AK	USA	N57 09 06	W170 13 31	AO47VD	6105	3794	318
ANV	365.0	1020	civ	Anvik	AK	USA	N62 38 29	W160 11 24	AP92VP	5353	3326	322
SHH	365.0		civ	Shishmaref	AK	USA	N66 15 29	W166 03 09	AP66XG	5499	3417	328
DRF	368.0			Kenai	AK	USA	N60 35 38	W152 08 33	BP30WO	4998	3106	318
GAM	369.0		civ	Gambell	AK	USA	N63 46 55	W171 44 12	AP43DS	5850	3635	326
PDN	371.0	1020	mil	Port Heiden (AF)	AK	USA	N56 57 15	W158 38 56	BO06QW	5474	3402	315
FPN	372.0	1020	civ	Fredericks Point	AK	USA	N56 47 32	W132 49 15	CO36OT	3942	2449	311
EGY	374.0			English Bay	AK	USA	N57 07 26	W170 16 20	AO47UC	6109	3796	318
ATU	375.0			Attu (Coast Guard)	AK	USA	N52 49 44	W173 10 49	AO32JT	6511	4046	315
PVQ	376.0		civ	Deadhorse/Put River	AK	USA	N70 13 23	W148 25 02	BQ50SF	4713	2928	332
AHT	379.0			Amchitka Island	AK	USA	N51 22 47	W179 15 30	AO01IJ	6945	4316	316
IWW	379.0		civ	Kenai/Wildwood	AK	USA	N60 35 55	W151 12 40	BP40JO	4948	3075	
JNR	382.0		civ	Unalakleet/North River	AK	USA	N63 54 28	W160 48 43	AP93OV	5342	3320	324
EHM	385.0	1020	mil	Cape Newenham (AF)	AK	USA	N58 39 21	W162 04 33	AO88XP	5597	3478	318
LUR	385.0		mil	Cape Lisburne (AF)	AK	USA	N68 52 16	W166 04 35	AP68XU	5413	3364	331
OCC	385.0		civ	Yakutat/Ocean Cape	AK			W139 43 41	CO09DN		2692	
BOB	387.0		civ	Anchorage/Bruck	AK			W150 10 38	BP41VE	4881	3033	
AES	390.0	1020	civ	Northway/Nabesna	AK	USA	N62 57 57	W141 53 18	BP92BX	4429	2752	321

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
HBT	390.0	1020	civ	Sand Point/Borland	AK		N55 18 56	W160 31 06	AO95RH	5650	3511	313
EAV	391.0	1020	civ	Bettles/Evansville	AK		N66 53 36	W150 31 00 W151 33 49	BP46FV	4857	3018	327
EEF	391.0	1020	civ	Sisters Island/Elephant	AK		N58 10 15	W131 33 49 W135 15 29	CO28IE	4082	2537	
TOG	393.0	1020	civ	Togiak Village	AK		N59 03 51	W160 22 27	AO99TB	5489	3411	318
RWO	394.0	1020	civ	Kodiak/Woody Island	AK		N57 46 28	W150 22 27 W152 19 23	BO37US	5084	3159	315
CMJ	396.0	1020	civ	Ketchikan/Clam Cove	AK		N55 20 43	W131 41 47	CO45DI	3879	2410	308
SRI	399.0	1020	civ	Saint George/Pribilof	AK		N56 34 26	W169 38 52	AO56EN	6104	3793	
AMF	403.0		civ	Ambler	AK		N67 06 24	W157 51 29	BP17BC	5125	3185	328
SYA	403.0		mil	Shemya (AF)	AK		N52 43 19	W174 03 37	AO22XR	6567	4081	315
GCR	404.0	1020	civ	Cordova/Glacier River	AK		N60 29 56	W145 28 28	BP70GL	4640	2883	
ILI	411.0	1020	civ	Iliamna	AK		N59 44 53	W154 54 35	BO29NR	5170	3212	
IME	414.0	1020	civ	Sitka/Mount Edgecumbe	AK		N57 02 50	W135 21 57	CO27HB	4095	2545	
OQK	414.0	1020	civ	Noatak	AK		N67 34 19	W162 58 26	AP87MN	5328	3311	329
GBH	417.0	1020	mil	Galbraith Lake (Can AF)	AK		N68 28 45	W149 29 55	BP58GL	4758	2956	329
BTS	429.0	1020		Dillingham/Wood River	AK		N58 59 59	W158 32 54	BO09RX	5392	3351	317
DGG	429.0	1020	0.0	Kotzebue/Red Dog	AK		N68 01 57	W162 54 15	AP88NA		3301	330
FA	510.0	1020	civ	Fairbanks/Wearr	AK		N64 53 59	W147 42 26	BP64DV	4702	2922	
MNL	524.0	1020	civ	Valdez/Mineral Creek	AK		N61 07 27	W146 21 08	BP61TC	4678	2907	318
ICW	525.0	1020	civ	Nenana/Ice Pool	AK		N64 32 44	W149 04 37	BP54LN	4771	2964	324
FDV	529.0	1020	civ	Nome/Fort Davis	AK		N64 29 41	W165 18 51	AP74IL	5531	3437	
SQM	529.0	1020	civ	Level Island/Sumner Strait	AK		N56 27 53	W133 05 51	CO36KL	3960	2461	
ADK	530.0	1020		Adak/Mount Moffett	AK		N51 52 19	W176 40 34	AO11PU	6768	4206	315
ESU	204.0	1020	OI V	Summerdale	AL		N30 29 58	W087 43 33	EM60DL	1656	1029	209
FDF	204.0	.020	civ	Favette	AL		N33 42 52		EM63CR	1342	834	215
AN	211.0	1020	civ	Anniston/Bogga	AL		N33 32 04	W085 55 51	EM73AM	1280	795	208
OZ	212.0	1020		Fort Rucker/Ruckr (Ozark) (Army)	AL			W085 48 57	EM71CF	1513	940	204
AOA	215.0	.020		Alabaster/Calera	AL		N33 07 06	W086 46 02	EM63OC	1354	842	
HYE	221.0		mil	Hanchey/Fort Rucker (Ozark) (Army)	AL		N31 22 01	W085 39 00	EM71EI	1493	928	203
BH	224.0	1020	civ	Birmingham/Mcden	AL		N33 30 41	W086 50 44	EM63NM	1319	819	
BCZ	228.0	1020		Butler/Choctaw	AL		N32 06 52	W088 07 17	EM52WC	1511	939	213
CPP	230.0	1020		Cullman/Cole Spring	AL		N34 22 04	W086 49 26	EM64OI	1234		214
MG	245.0		civ	Montgomery/Marra	AL		N32 18 42	W086 30 38	EM62RH	1426	886	208
MO	248.0	1020	civ	Mobile/Wisle	AL		N30 45 38	W088 18 10	EM50US	1653	1027	
AIV	254.0			Aliceville	AL	USA	N33 06 50	W088 11 08	EM53VC	1417	880	215
JUY	264.0	1020	mil	Andalusia-Opp/Judd (Army)	AL	USA	N31 18 16	W086 23 27	EM61TH	1524	947	206
LOR	269.0		mil	Lowe/Fort Rucker (Ozark) (Army)	AL	USA	N31 21 37	W085 44 37	EM71DI	1497	930	204
XNE	281.0	1020	mil	Spring Hill/Ft. Rucker (Army)	AL	USA	N31 41 04	W085 58 28	EM71AQ	1471	914	205
SCD	284.0	1020	civ	Sylacauga	AL	USA	N33 10 27	W086 19 06	EM63UE	1331	827	209
HUA	287.0	1020		Hunstville/Redstone Arsenal	AL	USA	N34 41 55	W086 41 17	EM64PQ	1195	743	214
ARF	296.0	1020	civ	Albertville/Saratoga	AL	USA	N34 15 10	W086 13 25	EM64VG	1219	758	211
GGY	338.0			Clanton/Gragg-Wade	AL	USA	N32 51 11	W086 36 40	EM62QU	1375	854	209
SE	344.0			Selma/Pollk	AL	USA	N32 16 11	W086 55 39	EM62MG	1446	898	209
CWH	350.0	1020	civ	Huntsville/Capshaw	AL	USA	N34 46 25	W086 46 44	EM64OS	1192	741	214
BVG	352.0	1020	mil	Enterprise (Army)/Ft. Rucker/Boll Weevil	AL	USA	N31 20 13	W085 59 00	EM71AI	1507	936	205
TC	362.0	1020	civ	Tuscaloosa/Tuske	AL	USA	N33 09 31	W087 40 13	EM63DD	1389	863	214
TO	365.0		mil	Troy/Blood (Ft Rucker/Army)	AL	USA	N31 49 49	W086 06 20	EM61WT	1460	907	206
BEQ	368.0	1020	civ	Bessemer	AL	USA	N33 18 43	W086 55 23	EM63MH	1342	834	211
FLZ	374.0	1020	mil	Florida/Ft. Rucker (Army)	AL	USA	N31 03 00	W086 29 00	EM61SB	1554	966	206
DER	382.0	1020	civ	Alexander City	AL	USA	N32 52 45	W085 57 41	EM72AV	1347	837	207
XGV	382.0	1020		Fadette/Ft. Rucker	AL	USA	N31 00 00	W085 35 00	EM71EA	1529	950	203
RZO	391.0			Demopolis/Marengo	AL	USA	N32 24 52	W088 00 55	EM52XJ	1477	918	213
RO	394.0	1020	civ	Birmingham/Roeby	AL	USA	N33 36 27	W086 40 44	EM63PO	1302	809	211
XBR	410.0	1020	mil	Brantley/Fort Rucker (Ozark) (Army)	AL	USA	N31 33 43	W086 17 35	EM61UN	1494	929	206
EOG	417.0	1020		Greensboro	AL	USA	N32 36 08	W087 39 47	EM62EO	1443	897	212
AU	423.0	1020		Auburn/Opole	AL			W085 26 14	EM72GM	1367	850	204
FTP	426.0	1020	civ	Fort Payne	AL	USA	N34 31 16	W085 40 24	EM74DM	1170	727	209

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
CZE	201.0	1020	civ	Clarksville	AR		N35 28 09	W093 25 25	EM35GL	1517	942	237
BDQ	208.0	1020		Morrilton/Bridge	AR		N35 08 21	W092 42 45	EM35PD	1495	929	234
MVQ	215.0	1020	civ	Malvern	AR	USA	N34 20 00	W092 45 45	EM34OH	1562	971	232
FS	223.0	1020	civ	Fort Smith/Wizer	AR	USA	N35 21 15	W094 13 02	EM25VI	1579	981	238
REN	226.0	1020		Warren	AR	USA	N33 32 49	W092 05 46	EM33WN	1586	986	228
TNZ	227.0	1020		Walnut Ridge/Lawrence County	AR	USA	N36 12 20	W090 55 23	EM46ME	1296	806	233
HR	233.0	1020		Harrison/Bakky	AR		N36 11 28	W093 09 37	EM36KE	1446	898	238
BPW	239.0	1020		Osceola	AR		N35 41 34	W090 00 47	EM45XQ	1281	796	228
BKZ	242.0	1020		Brinkley	AR		N34 52 53	W091 10 40	EM44JV	1419	882	
MEZ	242.0	1020		Mena	AR		N34 32 55	W094 12 36	EM24VN	1639	1018	236
TX	247.0			Tecco	AR		N33 31 27	W093 54 22	EM33BM	1700	1056	232
HEE	251.0	1020		Helena/Thompson-Robbins	AR		N34 34 16	W090 40 33	EM44PN	1415	879	
HBZ	256.0	1020		Heber Springs	AR		N35 30 52	W092 00 40	EM35XM	1420		233
RO	263.0	1020		Rogers	AR		N36 27 40	W094 04 10	EM26XL	1490	926	241
AGO	266.0	1020	civ	Magnolia	AR		N33 13 37		EM33JF	1681	1045	230
SGT	269.0	1020		Stuttgart	AR		N34 39 52	W091 35 30	EM44EP	1462	909	230
ADF	275.0	1020		Arkadelphia	AR		N34 03 19	W093 06 18	EM34KB	1606	998	232
DEQ MXA	281.0 282.0			De Queen Manila	AR		N34 02 45 N35 53 28	W094 23 58 W090 09 25	EM24TB EM45WV	1690 1274	1050 791	235 229
TYV	290.0	1020	mil		AR AR		N34 57 09	W090 09 25 W092 01 10		1465		
CWS	302.0	1020	mil	Jacksonville/Toneyville (AF) Conway	AR		N35 05 02	W092 01 10 W092 25 37	EM34XW EM35SC	1481	910 920	232
DZM	305.0	1020		Dumas	AR		N33 53 04	W092 23 37 W091 31 53	EM43FV	1524	947	
GK	311.0	1020	civ	Peno Bottoms/Fort Smith/Jembo	AR		N35 19 22	W091 31 33 W094 28 27	EM25SH	1599	993	239
INY	317.0	1020	CIV	Batesville/Independence County	AR		N35 42 24	W094 20 27 W091 47 27	EM45CQ	1391	864	233
SRC	323.0	1020		Searcy	AR		N35 12 43	W091 43 57	EM45DF	1426	886	232
FCY	332.0	1020		Forrest City	AR		N34 56 28	W090 46 25	EM44OW	1390	863	228
CDH	335.0	1020		Camden	AR		N33 36 49	W092 46 03	EM3300	1621	1007	230
AJX	344.0	1020		Ash Flat	AR		N36 10 50	W091 36 24	EM46EE	1343	834	235
VLX	348.0	1020		Mountain View/Wilcox	AR	USA	N35 52 03	W092 05 41	EM35WU	1398	869	235
IUI	350.0	1020		Blytheville/Hicks	AR	USA	N35 56 16	W089 50 02	EM55BW	1250	777	229
LI	353.0	1020	civ	Little Rock/Lasky	AR	USA	N34 40 08	W092 18 20	EM34UQ	1506	936	232
AWM	362.0	1020	civ	West Memphis	AR	USA	N35 08 22	W090 13 57	EM45VD	1341	833	227
HPC	362.0	1020		Норе	AR	USA	N33 43 04	W093 38 56	EM33ER	1668	1036	232
RUE	379.0	1020		Russellville	AR	USA	N35 15 26	W093 05 41	EM35KG	1511	939	235
PGR	383.0	1020		Paragould	AR	USA	N36 03 46	W090 30 40	EM46RB	1282	796	231
НО	385.0	1020	civ	Hot Springs/Hossy	AR		N34 25 22	W093 11 23	EM34JK	1582	983	233
EWP	400.0	1020		Newport	AR		N35 38 31	W091 10 50	EM45JP	1357	843	232
MPJ	410.0	1020		Morrilton	AR		N35 07 07	W092 55 31	EM35MC	1510	938	234
EL	418.0	1020	civ	El Dorado	AR		N33 12 00	W092 49 00	EM33OE	1659	1031	229
IP				Mobile	AZ			W112 21 16	DM33TC		1916	
SOW	206.0			Show Low	AZ			W110 00 30	DM44XG	2831	1759	
GEU	215.0			Glendale	AZ			W112 17 27	DM33UM	3054	1898	
RBJ				Tucson/Robles	AZ			W111 21 37	DM42HB DM43BP	3069	1907	
SDL AVQ	224.0 245.0			Scottsdale Tucson/Marana	AZ AZ			W111 54 28 W111 12 56	DM42JJ	3018 3037	1875	
PBY				Kayenta	AZ			W111 12 30 W110 24 42	DM46TL	2743	1887 1705	
FFZ	281.0			Mesa/Falcon Fld	AZ			W110 24 42 W111 44 00	DM43DL	3014	1873	
RYN	338.0			Tucson/Ryan	AZ			W111 09 41	DM42KD	3050	1895	
PUU				Flagstaff/Pulliam	AZ			W111 40 15	DM45DD	2914	1810	
ENZ				Nogales	ΑZ			W110 50 47	DM41NK	3071	1908	
AZC	403.0		٥.,	Colorado City	AZ			W113 00 33	DM36LX	2927	1819	
CHD			civ	Chandler	ΑZ			W111 48 29	DM43CG	3031	1884	
DAO				Dragoo/Fort Huachuca (Army)	AZ			W110 20 39	DM41TO		1878	
OEG	413.0			Golden Eagle/Yuma Proving Ground (Army)	ΑZ			W114 26 30	DM22SU	3263	2028	
5M	200.0			Sparwood/Elk Valley	вс			W114 53 04	DN29NU		1711	
UAB	200.0	400	civ	Anahim Lake	ВС	CAN	N52 22 47	W125 10 52	CO72JJ	3468	2155	302

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
YDL	200.0	400	civ	Dease Lake	ВС	CAN	N58 27 14	W129 59 46	CO58AK	3774	2345	314
YJ	200.0	1020	civ	Victoria/Sydney	ВС	CAN	N48 38 39	W123 23 58	CN88HP	3380	2100	295
YBL	203.0	400	civ	Campbell River	вс	CAN	N50 00 23	W125 21 27	CO70HA	3502	2176	298
ZKI	203.0	400	civ	Terrace/Kitimat	вс	CAN	N54 03 15	W128 40 13	CO54PB	3692	2294	306
EF	206.0	1020		Castlegar/Champion	вс	CAN	N49 15 22	W117 38 06	DN19EG	2954	1835	295
3K	210.0			Bob Quin Lake	ВС	CAN	N56 58 00	W130 15 00	CO46UX	3785	2352	311
F6	210.0	400		Chetwynd	ВС	CAN	N55 41 40	W121 32 15	CO95FQ	3239	2013	309
Z6	212.0	400	civ	Golden	ВС	CAN	N51 17 48	W116 59 06	DO11MH	2904	1805	300
LU	214.0	400	civ	Cultus Lake/Abbotsford	ВС	CAN	N49 01 16	W122 02 59	CN89XA	3277	2036	295
PR	218.0	1020	civ	Prince Rupert	вс	CAN	N54 15 48	W130 25 26	CO44SG	3805	2364	306
YKA	223.0	1020	civ	Kamloops	ВС	CAN	N50 41 01	W120 20 07	CO90TQ	3140	1951	299
CG	227.0	1020		Castlegar/Nelson	ВС	CAN	N49 26 50	W117 34 30	DN19FK	2948	1832	296
YD	230.0	1020		Smithers	ВС		N54 44 51	W127 06 28	CO64KR	3588	2230	307
W6	233.0	1020		Creston North	ВС		N49 10 35	W116 36 19	DN19QE	2879	1789	295
YZA	236.0	1020		Ashcroft	ВС		N50 42 06	W121 19 18	CO90IQ	3209	1994	299
M9	240.0	400	civ	•	ВС		N54 49 29	W127 10 49	CO64JT	3593	2232	
3P	242.0		civ	Muddy Lake/Bearskin L	ВС		N58 14 13	W132 11 44	CO38VF	3902	2425	313
XC	242.0	400*	civ	Cranbrook	ВС		N49 40 57	W115 46 59	DN29CQ	2818	1751	296
ZT	242.0	1020		Port Hardy	ВС		N50 41 57	W125 25 37	CO70GQ	3499	2174	
HE	245.0	400		Hope	BC		N49 23 11	W121 25 27	CN99GJ	3227	2005	
ZXJ	246.0	400		Fort Saint John/Taylor	BC		N56 11 02	W120 38 42	CO96QE	3190	1982	
ZZP	248.0	400*	CIV	Sandspit/Dead Tree Point	BC		N53 21 00	W131 56 24	CO43AI	3913	2431	305
2J YCD	250.0	400	oi.	Grand Forks	BC		N49 01 03	W118 25 25	DN09SA CN89BD	3013	1872	
	251.0	1020		Nanaimo/Cassidy	BC		N49 07 40	W123 52 18		3408	2117	296 306
TB LW	254.0 257.0	1020 1020		Skeena/Terrace Kelowna	BC BC		N54 28 58 N50 03 39	W128 35 29 W119 24 59	CO54QL DO00HB	3684 3078	2289 1912	
YSQ	260.0	400	civ		BC		N59 37 34	W119 24 59 W133 40 37	CO39DP	3990	2479	315
ZXS	260.0	1020		Northwood/Prince George	BC		N53 58 03	W133 40 37 W122 41 24	CO39DF	3300	2050	305
D6	261.0	400	CIV	Fairmont Hot Springs	BC		N50 19 37	W122 41 24 W115 52 36	DO20BH	2824	1755	298
ZL	263.0	400	civ	Liard River	BC		N59 28 06	W116 02 00 W126 08 37	CO69WL	3564	2215	316
VR	266.0	400		Vancouver	ВС		N49 10 22	W123 03 26	CN89LE	3348	2080	296
YK	269.0	400*	civ	Castlegar/Brilliant	ВС		N49 19 31	W117 38 06	DN19EH	2953	1835	295
XS	272.0	1020		Prince George	ВС		N53 49 42	W122 39 15	CO83QT	3297	2049	305
1U	278.0	400		Masset	вс	CAN	N54 01 54	W132 07 38	CO34WA	3918	2434	306
V6	280.0	1020	civ	Salmon Arm	вс	CAN	N50 41 10	W119 14 00	DO00JQ	3062	1903	298
2U	284.0	400		Mackenzie	вс	CAN	N55 18 13	W123 08 12	CO85KH	3336	2073	308
J7	285.0	400	civ	108 Mile Airport	ВС	CAN	N51 44 36	W121 20 13	CO91HR	3207	1993	301
YYF	290.0	1020	civ	Penticton	ВС	CAN	N49 29 16	W119 36 05	DN09EL	3095	1923	296
MB	293.0	1020	civ	Victoria/Mill Bay	вс	CAN	N48 40 18	W123 32 06	CN88FQ	3390	2106	295
6K	302.0	400		Vernon	ВС	CAN	N50 21 00	W119 15 36	DO00II	3065	1905	298
Н	308.0			Langara Point	ВС	CAN	N54 15 22	W133 03 36	CO34LG	3976	2471	306
UNT	312.0	400	civ	Naramata/Penticton	ВС	CAN	N49 35 50	W119 36 10	DN09EO	3094	1922	296
YJQ	325.0	1020	civ	Bella Bella	ВС			W128 06 49	CO52WE	3669	2280	302
DC	326.0	1020		Princeton	вс		N49 28 10	W120 31 00	CN99RL	3161	1964	296
XJ	326.0	400	civ	Fort Saint John	вс		N56 17 04	W120 50 41	CO96NG	3204	1991	
D	329.0	400		Carmanah Point (Dept.of Fish)	ВС		N48 36 42	W124 45 06	CN7800	3479	2162	
3G	330.0	400		Peggo	ВС			W120 10 00	CO99VG	3225	2004	
WC	332.0	1020		White Rock/Abbotsford	ВС		N49 00 12	W122 45 00	CN89OA	3328	2068	295
XT	332.0	1020	civ	Terrace	ВС		N54 22 26	W128 34 59	CO54RI	3684	2289	
B3	335.0	400		Jedney	ВС		N57 13 00	W122 14 00	CO87VF		2052	
1Q	337.0	400		Testlatlints Rock	ВС		N54 11 00	W133 00 00	CO34LE	3973	2469	
10	341.0	,		Cassiar Land District/Kemess Mines	BC		N62 20 00	W126 50 00	CP62NH	3655	2271	
XX	344.0	400		Abbotsford	BC		N49 00 56	W122 29 16	CN89SA	3309	2056	
N9	346.0	400		Tumbler Ridge	BC		N55 01 34	W120 56 10	CO95MA	3194	1985	
NY	350.0	400		Enderby	BC		N50 39 00	W118 55 32	DO00MP	3040	1889	
ON	356.0	1020	CIV	Okanagan Falls/Penticton	ВС	CAN	N49 20 33	W119 34 08	DN09FI	3093	1922	∠96

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
YAZ	359.0	1020	civ	Tofino	ВС		N49 02 49	W125 42 15	CN79DB	3541	2200	296
YQZ	359.0	1020	civ	Quesnel	вс	CAN	N52 57 38	W122 29 10	CO82SX	3284	2041	303
U6	360.0	1020		Creston	вс	CAN	N49 02 35	W116 28 49	DN19SB	2871	1784	295
T6	363.0	400	civ	Pemberton	вс	CAN	N50 19 00	W122 47 00	CO80OH	3316	2060	298
4D	364.0	400	civ	Helmet	вс	CAN	N59 25 18	W120 47 24	CO99OK	3264	2028	317
SX	368.0	1020	civ	Skookumchuk/Cranbrook	ВС	CAN	N49 57 18	W115 47 32	DN29CW	2818	1751	297
ZP	368.0	400*	civ	Sandspit	вс	CAN	N53 11 46	W131 46 38	CO43CE	3904	2426	304
ZVR	368.0	1020	civ	Sea Island/Vancouver	вс	CAN	N49 11 29	W123 13 11	CN89JE	3359	2087	296
1P	371.0			Kahntah	вс	CAN	N58 03 00	W120 55 00	CO98MB	3240	2013	314
1R	374.0			Cassiar Land District/Kemess Mines	ВС	CAN	N56 57 00	W126 42 00	CO66PW	3569	2218	311
EX	374.0	400		Rutland/Kelowna	ВС		N49 56 23	W119 22 32	DN09HW	3075	1911	297
AP	378.0	1020		Active Pass/Mayne Island	ВС		N48 52 26	W123 17 24	CN88IU	3369	2093	
YE	382.0	400	civ	Fort Nelson	ВС		N58 47 45	W122 43 21	CO88PT	3359	2087	
YPW	382.0	1020	civ	Powell River	ВС		N49 50 12		CN79RU	3443	2140	297
WL	385.0	400	civ	Williams Lake	ВС		N52 08 09	W121 58 21	CO92AD	3250	2019	
MS	388.0	1020	civ	McInnes Island	ВС		N52 15 41	W128 43 24	CO52PG	3710	2305	302
YWB	389.0	400		Kelowna/Westbank	ВС		N49 48 38	W119 37 50	DN09ET	3094	1923	297
TK	391.0	1020	civ	Telkwa/Smithers	ВС		N54 40 11	W126 59 33	CO64MQ	3581	2225	307
DQ	394.0	400		Pouce Coupe/Dawson Creek	BC		N55 43 40	W120 04 06	CO95XR	3148	1956	309
31	397.0	400		Fort Nelson/Mobil Sierra	BC		N58 47 54	W121 20 42	CO98HT	3280	2038	315
QQ	400.0	400*	civ	Comox	BC		N49 45 14	W124 57 29	CN79MS	3477	2161	297
NSI	203.0	1020	mii	San Nicolas Island (Navy)	CA		N33 14 09	W119 26 58	DM03GF	3640	2262	
TCY	203.0	1020		Tracy Corcoran	CA		N37 41 33 N36 03 58	W121 26 41	CM97GQ	3570	2218	274
COR HGT	205.0	1020	mil	Hunter Liggett/Fort Hunter (Army)	CA		N35 57 40	W119 32 14 W121 11 21	DM06FB CM95JX	3495 3633	2172 2258	271
MY	209.0 210.0	1020 1020	mil civ	San Diego/Deoro	CA CA		N32 46 48	W121 11 21 W117 02 42	DM12LS	3474	2159	262
OVE	210.0	1020	CIV	Oroville	CA		N39 29 41	W117 02 42 W121 37 20	CM99EL	3505	2178	277
ARU	215.0	1020		Alturas	CA		N41 28 19	W121 37 20 W120 33 27	CN91RL	3344	2078	280
LOP	217.0			Lakeport/Lampson	CA		N38 59 43	W120 53 27 W122 53 01	CM88NX	3627	2254	277
VI	220.0	1020	civ	Visalia/Vilia	CA		N36 15 17	W122 33 61 W119 18 53	DM06IG	3468	2155	270
MY	222.0	1020	civ	Marysville/Halow	CA		N39 10 10	W113 16 35	CM99EE		2186	
SJY	227.0	1020	civ	San Jacinto	CA		N33 47 42		DM13MT		2121	264
SM	230.0	1020	civ	Sacramento/Metre	CA			W121 35 58	CM98ET	3533	2195	276
CV	233.0	1020		Arcata/Abeta	CA			W124 05 56	CN70WX	3643	2264	281
LG	233.0	1020		Long Beach/Becca	CA			W118 04 39	DM03XS	3501	2175	265
AN	245.0	1020		San Diego/Boing/North Island NAS	CA	USA	N32 44 24	W117 12 57	DM12JR	3490	2169	262
TLR	245.0	1020		Tulare	CA	USA	N36 09 00	W119 20 00	DM06HD	3475	2159	270
JC	249.0	1020	civ	San Jose/Jorge	CA	USA	N37 20 56	W121 54 54	CM97BI	3624	2252	273
UR	253.0	1020	civ	Burbank/Vinee	CA	USA	N34 11 53	W118 22 40	DM04TE	3501	2175	266
UAD	263.0	1020	civ	Salinas/Chualar	CA	USA	N36 29 27	W121 28 30	CM96GL	3630	2256	272
FA	266.0	1020	civ	Fresno/Hilan	CA	USA	N36 43 48	W119 38 09	DM06ER	3471	2157	271
SC	271.0	1020	civ	Stockton/Jotly	CA	USA	N37 49 55	W121 08 08	CM97KT	3539	2199	274
OS	278.0	1020	civ	Los Angeles/Romen	CA	USA	N33 57 52	W118 16 41	DM03UX	3505	2178	265
GWF	282.0	1020	civ	Lancaster/Gen William J Fox	CA	USA	N34 44 19	W118 13 00	DM04VR	3458	2149	266
EEAUEA	327.0		_	PDG-327	CA	USA	N36 54 49	W121 48 29	CM96CV	3636	2259	273
EEAUEE	327.0		neg	PDG-327	CA	USA	N36 54 49	W121 48 29	CM96CV	3636	2259	273
PDG	327.0			Watsonville/Pajar	CA			W121 48 29	CM96CV	3636	2259	
CC	335.0	1020		Concord/Kanan	CA			W122 02 00	CM88XB	3601	2238	
NA	337.0	1020		Santa Anna/Maagg	CA			W117 51 38	DM13BQ		2167	
EEAV	338.0			PBT-338	CA			W122 14 15	CN80VC		2193	
PBT	338.0			Red Bluff/Proberta	CA			W122 14 15	CN80VC		2193	
AK				Oakland/Roray	CA			W122 11 39	CM87VR		2255	
FCH				Fresno/Chandler	CA			W119 50 01	DM06BR		2167	
NUC	350.0	1020		San Clemente Island (Navy)	CA			W118 34 17	DM03RA		2226	
NKX	352.0	40		Miramar	CA			W117 08 26	DM12KU		2160	
SA	356.0	1020	civ	Sacramento/Execc	CA	USA	N38 26 59	W121 32 46	CM98FK	3544	2202	275

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
EMT	359.0	1020	civ	El Monte	CA		N34 05 18	W118 01 52	DM04XC	3479	2162	
MO	367.0	1020	civ	Modesto/Wowar	CA		N37 34 23	W110 01 32 W120 51 18	CM97NN	3529	2193	
RD	367.0	1020	civ	Redding/Lassn	CA		N40 23 34	W120 31 10 W122 17 41	CN80UJ	3523	2189	279
EERK	370.0	1020		PAI-370	CA		N34 15 35	W118 24 48	DM04TG	3500	2175	
EERN	370.0			PAI-370	CA		N34 15 35	W118 24 48	DM04TG	3500	2175	266
PAI	370.0	1020	civ	Pacoima	CA		N34 15 35	W118 24 48	DM04TG	3500	2175	266
UK	371.0	1020	civ	Ukiah/Kearn	CA		N39 16 29	W110 24 46 W123 14 46	CM89JG	3644	2264	
LV	374.0	1020	civ	Livermore/Reiga	CA			W123 14 40 W121 41 03	CM97DQ	3589	2230	
CPM	378.0	1020	civ	Compton	CA		N33 53 20	W121 41 65 W118 14 50	DM03VV	3507	2179	265
SF	379.0	1020	civ	San Francisco/Briji	CA		N37 34 20	W110 14 30 W122 15 36	CM87UN	3641	2263	
BF	385.0	1020	civ	Bakersfield/Niley	CA			W122 13 30 W118 58 53	DM05MI	3486	2166	268
MR	385.0	1020	civ	Monterey/Munso	CA			W110 56 55 W121 56 19	CM96AO	3661	2275	272
SB	397.0	1020	civ	San Bernadino/Petis (AF)	CA		N34 03 23	W121 30 13 W117 21 58	DM14HB	3427	2130	
HU	400.0	1020	civ	Sacramento/Lanee	CA		N38 37 01	W117 21 30 W121 36 12	CM98EO	3541	2201	
MOG	404.0	1020	civ	Montague	CA		N41 43 38	W121 00 12 W122 28 55	CN81SR	3487		
IEE	415.0	1020	civ	Oil Platform Irene	CA		N34 36 26	W120 43 40	CM94PO	3667	2279	268
RWE	526.0	1020	CIV	Camp Roberts	CA		N35 53 30	W120 40 40 W120 W120 W120 W120 W120 W120 W120 W12	CM95PV	3596	2234	270
ITR	209.0	1020		Burlington/Kit Carson	CO		N39 14 46	W102 17 02	DM89UF	1966	1221	263
LHX	239.0	1020		La Junta	co		N38 02 54	W102 17 02 W103 37 16	DM88EB	2126	1321	261
SBS	245.0		civ	Steamboat Springs	co			W105 37 10 W106 49 49	DN60OL	2282		270
AP	260.0	1020	Civ	Denver/Casse	co			W100 45 45 W104 50 45	DM79NK	2162	1343	
PU	302.0	1020	civ	Pueblo/Mertz	co			W104 38 49	DM78QG	2197	1365	262
MVI	311.0	1020	Civ	Monte Vista	co		N37 31 41	W104 30 49 W106 02 42	DM67XM	2344	1456	262
FT	321.0	1020	CIV	Denver/Skipi	co				DM79ST	2115	1314	266
TAD	329.0	1020	civ	Trinidad	co				DM77TH	2219	1379	259
DC	332.0	1020	CIV	Greeley/Weld County/Buffs	co			W104 20 00 W104 37 34	DN70QI	2110	1311	268
IHS	335.0	1020	mil	Ironhorse/Fort Carson/Butts AAF	co				DM78QQ	2187	1359	263
CQL	344.0	1020	civ	Carbondale Co	co			W107 43 12 W107 09 34	DM69KJ	2349	1460	267
GZW	348.0	1020	civ	Greeley/Greey	co			W107 09 34 W104 46 10	DN70OK	2117	1316	
EGE	357.0	1020	Civ	Eagle/Gypsum Co	co			W104 40 10 W106 54 51	DM69NP	2320	1442	
TF	373.0	1020	civ	Pueblo/Aruba	co		N38 17 27	W100 04 01 W104 21 18	DM78TG	2173	1350	
HPL	375.0	1020	OIV	Nucla/Hopkins	co		N38 14 34	W104 21 10 W108 34 00	DM58RF	2512	1561	266
LXV	378.0			Leadville	co		N39 26 24	W106 53 42	DM69NK	2327	1446	267
BAJ	392.0	1020		Sterling/Batten	CO		N40 31 56	W103 13 47	DN80JM	1991	1237	
FN	400.0	1020	civ	Fort Collins/Colln	CO			W104 58 17	DN70MI	2137	1328	268
VQ	400.0	1020	011	Alamosa/Besaq	CO			W105 55 52	DM77AI	2343	1456	261
HEQ	404.0	1020		Holyoke/Heginbotham	co		N40 34 53	W100 00 02 W102 16 53	DN80UN	1913	1189	267
CO	407.0		civ	Colorado Springs/Petey	CO		N38 41 39	W104 42 59	DM78PQ	2184	1357	
MMK				Meriden	СТ			W072 49 42	FN31OM	604		114
HF	244.0	.020		Hartford/Lomis	CT			W072 37 32	FN31QP	613	381	112
TBY	257.0	1020	0	Oxford/Waterbury	CT			W073 08 37	FN31KM	580	360	115
OX	362.0			Oxford/Clera	СТ			W073 07 11	FN31KJ	589	366	116
BD	388.0		civ	Windsor Locks/Chupp	СТ			W072 45 58	FN31OV	591	367	110
GTN	323.0	.020	civ	Georgetown/Wash. Natl.	DC		N38 55 48	W077 07 27	FM18KW	585	364	160
DC	332.0	1020	civ	Oxon Hill/Washington Natl.	DC		N38 45 58	W077 01 36	FM18LS	605	376	160
IA	346.0	.020		Washington/Tille	DC		N38 50 50	W077 26 16	FM18GU	586	364	163
IL.	248.0	1020	civ	Wilmington/Hadin	DE		N39 34 53	W075 36 50	FM29EN	576	358	145
APF	201.0			Naples	FL		N26 09 20	W081 46 28	EL96CD	1979	1230	187
CE	201.0			Crestview/Kobra	FL		N30 51 11	W086 32 12	EM60RU	1576	979	206
DED	201.0		civ	Deland	FL		N29 04 03	W081 16 28	EL99IB	1653	1027	
LCQ	204.0	1020		Lake City	FL			W081 10 20 W082 34 43	EM80RE	1546		191
VNC	206.0	400		Venice	FL		N27 03 41	W082 25 50	EL87SB	1887	1172	
FX	221.0	.00		Fort Lauderdale/Praiz	FL			W082 23 55 W080 17 55	EL96UE	1966	1222	
OR	221.0		٥.,	Orlando/Herny	FL			W081 26 03	EL98GM	1717	1067	
LA	227.0		civ	Lakeland/Wirey	FL			W081 20 00 W082 04 33	EL87XW	1786	1110	
TN	227.0			Miami/Monry	FL			W081 00 40	EL95LU	2006	1246	
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Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
RYD	234.0	1020	civ	Green Cove Springs	FL		N29 58 00	W081 39 00	EL99EX	1558	968	188
PJN	242.0	1020	civ	Fort Lauderdale/Plantation	FL		N26 07 56	W081 33 00 W080 13 08	EL96VD	1972	1225	182
IAK	243.0	1020	civ	Palatka	FL		N29 39 10	W080 13 00 W081 48 42	EL99CP	1594	991	188
SR	245.0		civ	Sarasota/Ringy	FL		N27 19 42	W081 48 42 W082 28 42	EL87SH	1858	1155	189
COI	247.0		civ	Merritt Island	FL		N28 20 27	W082 28 42 W080 41 18	EL98PI	1730	1075	184
MI	248.0		civ	Miami/Keyes	FL		N25 47 26	W080 41 10 W080 11 39	EL95VS	2010	1249	182
RHZ	253.0		civ	Zephyr Hills	FL		N28 13 38	W082 09 25	EL88WF	1755	1091	189
DTS	254.0	400	civ	Destin	FL		N30 24 18	W086 28 26	EM60SJ	1620	1007	
FPY	254.0	1020	civ		FL		N29 59 46	W083 35 11	EL89EX	1585	985	195
SQT	257.0	1020	civ	Melbourne/Satellite	FL		N28 05 58	W080 42 03	EL98PC	1756	1091	184
MTH	260.0	1020	civ	Marathon	FL		N24 42 43	W080 42 03 W081 05 43	EL94KR	2133	1326	185
CHN	261.0	1020	CIV	Wauchula	FL		N24 42 43 N27 30 36	W081 03 43 W081 53 00	EL94KK EL97BM	1831	1138	188
DA	263.0	1020	oiv		FL		N29 08 39	W081 33 00 W081 08 52		1644	1021	186
TM	266.0		civ	Daytona Beach/Tomok Miami/Qeezy	FL		N25 38 23	W080 30 17	EL99KD EL95RP	2028	1260	183
	269.0	1020	civ	•	FL		N29 40 12	W080 30 17 W082 10 20		1597	992	190
GN TPF	270.0	1020	civ	Gainesville/Wynds	FL		N29 40 12 N27 54 30	W082 10 20 W082 27 16	EL89VQ EL87SV	1794	1115	190
BKK	275.0		CiV	Tampa/Knight	FL		N30 51 06	W082 27 16 W085 36 05	EL673V EM70EU	1545	960	203
		1000	mil	Bonifay/Tri Co (Army)								
FPR	275.0	1020	civ	Fort Pierce	FL		N27 29 12	W080 22 24	EL97TL EL88SL	1823	1133	183
BKV	278.0		civ	Brooksville	FL		N28 28 26	W082 27 00		1732	1076	190
PF	278.0	4000	civ	Panama City/Lynne	FL		N30 19 36	W085 46 56	EM70CH	1606	998	203
PKZ	326.0	1020	civ	Pensacola/Pickens	FL		N30 26 13	W087 10 42	EM60JK	1642	1020	207
ISM	329.0	1020	civ	Kissimmee	FL		N28 17 22	W081 26 03	EL98GG	1741	1082	187
SMY	329.0	1020		Marianna/Soyya	FL		N30 52 18	W085 13 30	EM70JU	1532	952	201
FIS	332.0	1020	civ	Key West/Fish Hook	FL		N24 32 54	W081 47 11	EL94CN	2157	1340	186
HEG	332.0	1020	civ	Jacksonville	FL		N30 16 36	W081 48 32	EM90CG	1526	948	189
PL	332.0	4000		Tallahassee/Palee	FL		N30 23 29	W084 14 08	EM70VJ	1557	967	
LEE	335.0	1020		Leesburg	FL		N28 49 06	W081 48 26	EL98CT	1686	1048	188
RS	336.0	1020	CIV	Fort Myers/Muffe	FL		N26 29 04	W081 50 05	EL96BL	1944	1208	187
FJ	338.0	1020		Fort Marca (Oalea	FL		N27 29 49	W080 28 29	EL97SL	1822	1132	183
FM	341.0	4000		Fort Myers/Caloo	FL		N26 30 58	W081 57 01	EL96AM	1941	1206	188
JA	344.0	1020	civ	Jacksonville/Dinns	FL		N30 27 42	W081 47 59	EM90CL	1505	935	189
PCM	346.0	1020		Plant City	FL		N28 00 09	W082 09 24	EL88WA	1780	1106	189
AAF	349.0	1020	mil	Apalachicola/Army	FL		N29 43 24	W085 01 41	EL79LR	1648	1024	199
PB	356.0	1020	civ	West Palm Beach/Rubin	FL		N26 41 16	W080 12 37	EL96VQ	1910	1187	
EYA	357.0	1020	civ	Jacksonville/Eastport	FL		N30 25 25	W081 36 34	EM90EK	1507	937	188
PI	360.0	1020		St. Petersburg/Capok	FL			W082 42 14	EL87PX	1788	1111	190
NVK	368.0	4000	mil	Milton/Allentown (Navy)	FL		N30 46 08	W087 04 22	EM60LS	1604	997	207
TP	368.0	1020	civ	Tampa/Cosme	FL			W082 31 31	EL88RC	1776	1103	190
GGL	375.0	4000		Titusville/Geiger Lake	FL			W080 48 59	EL9800	1702	1058	
TL				Tallahassee/Wakul	FL 			W084 21 30	EM70TH	1567		198
AM	388.0	1020	civ	Tampa/Picny	FL		N27 51 40	W082 32 45	EL87RU	1801	1119	
VEP	392.0			Vero Beach	FL		N27 39 51	W080 25 10	EL97SP		1120	
UTX	405.0			•	FL			W080 20 06	EL96TV	1886	1172	
SFB	408.0			Orlando/Sanford	FL		N28 47 06	W081 14 36	EL98JS	1684	1047	
NWH			mıl	Walnut Hill/Navy	FL		N30 50 00	W087 31 00	EM60FT	1614	1003	
EVB	417.0			New Smyrna Beach	FL		N29 03 16	W080 56 28	EL99MB	1652	1027	
OC	423.0		CIV	Ocala/Jumpi	FL		N29 03 23	W082 13 23	EL89VB	1665	1035	189
LNH	205.0			Millen	GA		N32 53 41	W081 58 01	EM92AV	1241	771	191
HOE	209.0			Homerville	GA		N31 03 20	W082 46 20	EM81OB	1455	904	193
OKZ	212.0	1020	civ	Sandersville/Kaolin	GA		N32 57 53	W082 50 18	EM82NX	1249	776	195
AY	219.0			Waycross/Wiket	GA			W082 23 53	EM81TH	1419		192
BJT				Athens/Bulldog	GA			W083 13 11	EM83JW	1151		198
AB	227.0			Albany/Putny	GA			W084 16 34	EM71UK	1444	897	
AG				Augusta/Bushe	GA			W081 56 49	EM93AG	1197		191
EQQ				Newnan/Coweta County	GA			W084 42 46	EM73PG	1266	787	
LKG	242.0	1020	civ	Americus/Lindbergh	GA	USA	N32 10 28	W084 06 29	EM72WE	1363	847	199

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
DDA	244.0	1020	civ	Jefferson/Commerce	GA	USA	N34 03 44	W083 31 15	EM84FB	1147	713	199
GTP	245.0	1020	civ	Thomasville/Patten	GA	USA	N30 57 27	W083 49 36	EM80CW	1487	924	196
JYL	245.0	1020	civ	Sylvania	GA	USA	N32 38 57	W081 35 38	EM92EP	1262	784	189
DB	251.0	1020		Dublin/Creke	GA	USA	N32 29 02	W083 00 39	EM82LL	1304	810	195
MOQ	263.0		mil	Fort Stewart/McIntosh (Army)	GA	USA	N31 49 50	W081 30 35	EM91FT	1351	840	188
BR	266.0	1020	civ	Atlanta/Redan	GA	USA	N33 38 43	W084 18 40	EM73UP	1213	754	202
PIM	272.0	1020	civ	Pine Mountain	GA	USA	N32 50 34	W084 52 21	EM72NU	1314	817	203
BQ	275.0	1020	civ	Brunswick/Jeffi	GA	USA	N31 13 42	W081 32 34	EM91FF	1418	881	188
GPQ	278.0	1020	civ	Carrollton	GA		N33 33 57	W085 07 51	EM73KN	1248	775	205
MQW	280.0	1020	civ	McRae	GA	USA	N32 05 41	W082 53 02	EM82NC	1344	835	194
JZP	285.0	1020	civ	Jasper/Pickens County	GA		N34 27 25	W084 27 38	EM74SK	1133	704	204
MC	290.0		civ	Macon/Sofke	GA		N32 38 43	W083 42 48	EM82DP	1303	809	198
EVZ	308.0		civ	Cartersville	GA		N34 12 02	W084 50 48	EM74NE	1172	729	205
EEX	309.0	1020	civ	Swainsboro/Emanuel County	GA		N32 40 01	W082 27 09	EM82SQ	1273	791	193
FF	316.0	1020	civ		GA		N33 18 02	W084 29 11	EM73SH	1254	780	202
OUK	323.0	1020		Calhoun	GA		N34 24 06	W084 55 35	EM74MJ	1155	717	206
HQU	333.0	1020		Thomson/Mcduffie	GA		N33 31 39	W082 30 56	EM83RM	1181	734	194
AWS	335.0	1020	mil	Lawson/Columbus/Fort Benning (Army)	GA		N32 17 36	W085 01 24	EM72LH	1376	855	203
SV	335.0	1020	mil	Savannah/Wassa/Hunter AAF Army	GA		N32 00 32	W080 59 12	EM92MA	1326	824	186
CYR	338.0	1020	civ	Cairo/Caidy	GA		N30 53 18	W084 09 34	EM70WV	1502	933	198
OP	339.0	1020	civ	Thomaston/Yates	GA		N32 55 09	W084 11 14	EM72VW	1286	799	200
JES	340.0	1020	civ	Jesup/Slover	GA		N31 33 09	W081 53 14	EM91BN	1387	862	190
AA	341.0		civ	Thomson/McDuffie County/Cedar	GA		N33 31 59	W082 36 52 W084 38 20	EM83QM EM73QS	1182	735	194
FT	344.0	1020	civ	Atlanta/Flanc Cornelia/Habersham/Baldwin	GA		N33 45 45 N34 30 06			1211	752	204
AJR BEP	347.0	1020 1020	civ		GA GA		N34 30 06 N32 27 27	W083 33 00 W083 45 57	EM84FM	1101 1324	684 823	200 198
JUK	350.0 353.0	1020	civ civ	Perry/Bay Creek Brunswick/Mc Kinnon	GA		N31 09 13	W083 43 37 W081 23 22	EM82CK EM91HD	1424	885	188
VV	353.0	1020	CIV	Greensboro/Junne	GA		N33 38 46	W081 23 22 W083 01 15	EM83LP	1179	733	196
CS	355.0	1020	civ	Columbus/Fenix	GA		N32 27 07	W085 01 13 W085 02 31	EM72LK	1360	845	203
BXG	356.0	1020	civ	Waynesboro/Burke County	GA		N33 02 33	W082 00 17	EM83XB	1225	761	191
LYZ	359.0	1020	CiV	Bainbridge/Willis	GA			W084 31 34	EM70RX	1502	933	199
HIT	360.0	1020	0.1	Sandersville/Kaolin Field	GA		N33 01 01	W082 56 22	EM83MA	1245	774	195
SUR	362.0	1020		Fitzgerald	GA		N31 36 47	W083 17 27	EM81IO	1404	872	195
FKV	365.0	1020	civ	-	GA		N34 12 12	W083 54 23	EM84BE	1142	710	201
EZM	366.0	1020	civ	Eastman	GA		N32 08 03	W083 09 14	EM82KD	1345	836	195
SA	368.0	1020	civ	Savannah/Mavis	GA		N32 07 47	W081 19 54	EM92ID	1316	818	188
CXU	369.0	1020	civ	Camilla	GA	USA	N31 12 53	W084 14 13	EM71VF	1469	913	198
VOF	370.0	1020	civ	Covington/Alcovy	GA	USA	N33 37 47	W083 46 56	EM83CP	1200	745	200
UQN	372.0	1020	civ	Vidalia/Onyun/Lyons	GA	USA	N32 13 24	W082 17 54	EM82UF	1319	820	192
AT	375.0	1020	civ	Atlanta/Catta	GA	USA	N33 38 49	W084 32 32	EM73RP	1220	758	203
BHC	376.0	1020		Baxley	GA	USA	N31 42 43	W082 23 25	EM81TR	1377	855	192
UMB	380.0	1020		Milledgeville/Baldwin County/Culvr	GA	USA	N33 09 07	W083 09 35	EM83KD	1235	768	196
EMR	385.0	1020	civ	Augusta/Emory	GA	USA	N33 27 46	W081 59 49	EM93AL	1179	733	192
OYD	388.0	1020	civ	Rome/Floyd	GA	USA	N34 17 56	W085 09 51	EM74KH	1174	729	207
OWC	390.0	1020	civ	Douglas/Coffee County	GA	USA	N31 24 17	W082 55 26	EM81MJ	1419	882	194
JNM	392.0	1020	civ	Monroe	GA	USA	N33 44 15	W083 43 37	EM83DR	1187	737	200
CWV	395.0	1020	civ	Claxton	GA	USA	N32 11 49	W081 52 50	EM92BE	1316	818	190
EJK	397.0			Greensboro	GA	USA	N33 35 42	W083 08 27	EM83KO	1187	738	197
OHY	400.0	1020		Cordele/Coney	GA	USA	N31 59 50	W083 51 46	EM81BX	1376	855	198
UWI	400.0			Dalton/Whitfield	GA	USA	N34 47 22	W084 56 46	EM74MS	1116	693	207
BMW	404.0			Winder/Barrow Co	GA		N33 56 07		EM83EW	1162		199
BZ				Statesboro/Bullo	GA		N32 25 04	W081 39 43	EM92EK	1289	801	189
IBU	407.0			Statesboro/Bulloch Co	GA			W081 39 50	EM92EJ	1289	801	189
TM			civ	Tifton/Tifto	GA		N31 21 48	W083 26 39	EM81GI	1434	891	196
JHH	412.0			Griffin	GA		N33 11 03	W084 13 39	EM73VE	1259		201
AZE	414.0	1020	civ	Hazlehurst	GA	USA	N31 52 49	W082 38 51	EM81QV	1363	847	193

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
DJD	415.0	1020		Canton	GA		N34 15 09	W084 29 15	EM74SG	1155	718	204
TX	419.0	1020		Lawrenceville/Gwnet	GA	USA	N34 01 12	W083 51 46	EM84BA	1161	721	201
RVJ	424.0	1020	civ	Reidsville/Prison	GA	USA	N32 03 28	W082 09 09	EM82WB	1335	830	191
IZS	426.0	1020		Montezuma	GA	USA	N32 22 03	W084 00 27	EM72XI	1340	833	199
MHP	432.0	1020		Metter	GA	USA	N32 22 21	W082 05 02	EM82WI	1299	807	191
IIY	435.0	1020		Washington/Wilkes County	GA	USA	N33 46 30	W082 48 48	EM83OS	1160	721	196
PA2	255.0	1020	iw	Offshore/Akal J	GM		N19 25 41	W092 04 31	EK39XK	2957	1837	207
HN	242.0	1020	civ	Honolulu/Ewabe	HI	USA	N21 19 30	W158 02 56	BL01XH	7502	4661	279
NGF	265.0	1020		Kaneohe	HI	USA	N21 27 07	W157 45 12	BL11CK	7469	4641	278
VYI	327.0	1020	civ	Kahului/Valley Island	HI		N20 52 51	W156 26 34	BL10SV	7406	4602	277
POA	332.0	1020	civ	Pahoa	HI		N19 32 36	W154 58 30	BK29MN	7384	4588	275
BSF	339.0		mil	Camp Pohakuloa/Bradshaw AAF (Army)	HI		N19 45 48	W155 35 40	BK29ES	7418	4609	
LLD	353.0	1020		Lanai	HI		N20 46 21	W156 58 24	BL10MS	7456	4633	277
HHI	373.0	1020	mil	Wheeler/Wahiawa (Army)	HI		N21 28 40	W158 02 01	BL01XL	7490	4654	279
IIB	206.0	1020		Independence/Wapsie	IA			W091 57 04	EN42AK	1027	638	265
MPZ	212.0	1020	civ	Mount Pleasant	IA			W091 30 34	EN40FW	1044	649	256
AWG	219.0	1020		Washington	IA		N41 16 47	W091 40 21	EN41DG	1043	648	258
HPT	230.0			Hampton	IA		N42 43 32	W093 13 30	EN32JR	1123	698	268
RDK	230.0			Red Oak	IA		N41 00 58	W095 15 12	EN21IA	1336	830	262
GAK		1020		Sioux City/Gateway	IA		N42 24 29	W096 23 09	EN12TJ	1384	860	269
DEH	236.0	1020		Decorah Maraballtaum	IA		N43 16 32 N42 06 36	W091 44 11	EN43DG	993	617	
MIW GGI	239.0 248.0	1020 1020	oiv	Marshalltown Grinnell	IA IA			W092 55 01	EN32MC	1114	692 691	264 262
PRO			civ civ	Perry	IA IA		N41 42 35 N41 49 50	W092 43 47 W094 09 38	EN31PR EN21WT	1111 1222	759	264
PEA		1020		Pella	IA		N41 49 30 N41 24 19	W094 09 36 W092 56 36	EN31MJ	1139	707	261
OLZ	260.0	1020	CIV	Oelwein	IA		N42 41 03	W092 50 30 W091 58 35	EN42AQ	1024	636	267
ADU	266.0	1020		Audobon	IA		N41 41 25	W091 56 35 W094 54 36	EN21NQ	1286	799	264
BEX	269.0	1020	civ	Bloomfield	IA			W092 25 50	EN30SR	1124	698	256
ISB	269.0	1020	CIV	Sibley	IA		N43 22 05	W095 45 09	EN23CI	1314	817	273
HNR	272.0	1020		Harlan	IA		N41 34 45	W095 20 26	EN21HN	1324	823	264
IKV	275.0			Ankeny	IA			W093 33 50	EN31FQ	1178		263
CRZ	278.0	1020	civ	Corning	IA		N40 59 47	W094 45 25	EN20OX	1297	806	261
XWY	278.0	1020		West Union	IA		N42 56 38	W091 46 57	EN42CW	1003	623	268
OXV	284.0	1020		Knoxville	IA	USA	N41 17 45	W093 06 51	EN31KH	1156	718	260
TVK	290.0	1020		Centerville	IA		N40 41 14	W092 54 00	EN30NQ	1163	723	257
CJJ	293.0	1020	civ	Cresco	IA	USA	N43 21 58	W092 07 52	EN33WI	1024	636	271
EAG	302.0	1020	civ	Eagle Grove	IA	USA	N42 42 31	W093 54 38	EN32BR	1179	732	269
EBS	323.0	1020		Webster City	IA	USA	N42 26 29	W093 52 09	EN32BK	1182	734	267
CI	326.0	1020	civ	Cedar Rapids/Cindy	IA	USA	N41 53 08	W091 48 09	EN41CV	1032	641	262
LTU	326.0	1020	civ	Spencer/Little Sioux	IA	USA	N43 07 37	W095 07 58	EN23KD	1269	788	272
FFL				Fairfield	IA	USA	N41 00 40	W091 59 19	EN41AA	1078	670	257
CNC	335.0	1020	civ	Chariton	IA	USA	N41 01 00	W093 21 43	EN31HA	1186	737	259
MEY	335.0	1020		Mapleton	IA	USA	N42 10 50	W095 47 41	EN22CE	1343	834	268
GFZ			civ	Greenfield	IA	USA	N41 19 32	W094 26 40	EN21SH	1261		262
SHL	338.0			Sheldon	IA		N43 12 51	W095 50 02	EN23BF	1323		272
VTI	338.0			Vinton/Garrison	IA			W092 01 13	EN32XF	1039		264
DB	341.0			Dubuque/Zilom	IA			W090 35 56	EN42QH	923		263
FO	341.0			Fort Dodge/Barro	IA			W094 18 20	EN22UM	1215	755	
DS	344.0		civ	Des Moines/Forem	IA		N41 28 56	W093 34 50	EN31FL	1186		262
PUF	345.0			Estherville/Puff	IA			W094 44 16	EN23PI	1233		273
MC			civ	Mason City/Surff	IA			W093 19 40	EN33IB	1125		270
DNS	350.0			Denison	IA			W095 22 46	EN21HX	1315	817	
DV			civ	Davenport/Auney	IA			W090 39 21	EN41QQ	947		259
ICL	353.0			Clarinda	IA			W095 01 39	EN20LR	1329		260
SKI	356.0			Sac City	IA		N42 22 50	W094 58 57	EN22MJ	1272		268
FXY	359.0	1020	CİV	Forest City	IA	USA	N43 14 07	W093 37 16	EN33EF	1145	712	271

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
EE	362.0	1020		Ames	IA	USA	N41 54 10	W093 39 33	EN31EV	1179	733	264
AIO	365.0	1020	civ	Atlantic	IA	USA	N41 24 14	W095 02 47	EN21LJ	1306	811	263
EOK	366.0	1020	civ	Keokuk	IA	USA	N40 27 53	W091 26 01	EN40GL	1059	658	253
IFA	368.0	1020		Iowa Falls	IA	USA	N42 28 36	W093 15 56	EN32IL	1132	704	267
SOY	368.0	1020		Sioux Center	IA	USA	N43 07 59	W096 11 23	EN13VD	1353	841	272
TZT	371.0	1020		Belleplaine	IA	USA	N41 53 08	W092 16 59	EN31UV	1070	665	262
CCY	375.0	1020		Charles City	IA	USA	N43 04 07	W092 36 30	EN33QB	1067	663	270
CWI	377.0	1020		Clinton	IA	USA	N41 49 44	W090 19 39	EN41UT	917	570	259
UNE	379.0	1020		Creston/Union County	IA	USA	N40 57 27	W094 20 50	EN20TW	1266	787	260
AL	382.0	1020	civ	Waterloo/Price	IA	USA	N42 37 20	W092 30 34	EN32RO	1068	664	267
LRJ	382.0	1020		Le Mars	IA	USA	N42 46 28	W096 11 33	EN12VS	1361	845	271
OQW	386.0	1020		Maquoketa	IA	USA	N42 03 05	W090 44 27	EN42PB	942	585	261
CAV	387.0	1020		Clarion	IA	USA	N42 44 45	W093 45 32	EN32CR	1166	724	269
IRB	387.0		neg	CAV-387	IA	USA	N42 44 45	W093 45 32	EN32CR	1166	724	269
BR	390.0	1020	civ	Burlington/Burns	IA	USA	N40 39 15	W091 07 23	EN40KP	1026	638	254
EFW	391.0	1020	civ	Jefferson	IA	USA	N42 00 49	W094 20 34	EN22TA	1231	765	265
SP	394.0	400		Spencer/Snore	IA	USA	N43 13 57	W095 19 39	EN23IF	1282	797	272
CIN	397.0	1020	civ	Carroll	IA	USA	N42 02 42	W094 47 07	EN22OB	1265	786	266
MXO	397.0	1020		Monticello	IA	USA	N42 12 02	W091 08 14	EN42KE	969	602	263
AXA	403.0	1020		Algona	IA	USA	N43 04 53	W094 16 21	EN23UB	1200	746	271
BNW	407.0	1020		Boone	IA	USA	N42 03 16	W093 51 11	EN32BB	1190	740	265
EGQ	410.0	1020	civ	Emmetsburg	IA	USA	N43 06 04	W094 42 26	EN23PC	1235	767	271
SDA	411.0	1020	civ	Shenandoah	IA	USA	N40 45 06	W095 24 27	EN20HS	1358	844	261
OOA	414.0	1020	civ	Oskaloosa	IA	USA	N41 13 32	W092 29 15	EN31SF	1109	689	259
SU	414.0	1020	civ	Sioux City/Salix	IA	USA	N42 19 39	W096 17 25	EN12UH	1379	857	269
IY	417.0	1020		Charles City/Chukk	IA	USA	N43 08 02	W092 43 41	EN33PD	1075	668	270
CKP	423.0	1020		Cherokee/Pilot Rock	IA	USA	N42 43 56	W095 33 11	EN22FR	1310	814	270
POH	428.0	1020		Pocahontas	IA	USA	N42 44 49	W094 38 53	EN22QR	1237	769	269
SLB	434.0	1020	civ	Storm Lake	IA	USA	N42 36 02	W095 14 39	EN22JO	1288	800	269
RRQ	515.0	1020		Rock Rapids	IA	USA	N43 27 04	W096 10 41	EN13VK	1347	837	274
FN	517.0	1020		Clinton/Hillz	IA	USA	N41 45 06	W090 23 26	EN41TS	924	574	259
GCT	518.0	1020		Guthrie Center	IA	USA	N41 40 55	W094 26 00	EN21SQ	1248	775	264
EENAIE	521.0		neg	ORC-521	IA	USA	N42 59 29	W096 03 38	EN12XX	1346	836	272
ORC	521.0	1020		Orange City	IA	USA	N42 59 29	W096 03 38	EN12XX	1346	836	272
UOC	524.0	1020	civ	Iowa City/Hawkeye	IA	USA	N41 37 55	W091 32 34	EN41FP	1020	634	260
AOC	200.0	1020		Arco	ID	USA	N43 35 57	W113 20 32	DN33HO	2710	1684	281
HDG	211.0	1020	civ	Gooding/Steelhead	ID		N42 54 58	W114 40 28	DN22PV	2833	1760	280
HLE	220.0	1020	civ	Hailey	ID	USA	N43 19 45	W114 14 33	DN23VH	2788	1732	281
BBH	233.0	1020		Paris	ID	USA	N42 15 09	W111 20 02	DN42HG	2586	1607	277
MPA	238.0	1020		Nampa/Meridian	ID	USA	N43 36 12	W116 32 21	DN13RO	2962	1840	283
SZT	264.0		civ	Sandpoint	ID	USA	N48 17 27	W116 33 49	DN18RG	2882	1791	293
GVV	280.0	1020		Grangeville	ID	USA	N45 56 23	W116 13 18	DN15VW	2886	1793	288
ID	324.0	1020	civ	Idaho Falls/Uconn	ID			W111 58 52	DN43AO	2603	1617	281
STI	333.0	1020	civ	Mountain Home/Sturgeon	ID	USA	N43 06 48	W115 39 31	DN23EC	2905	1805	281
CO				Coeur D'Alene/Leeny	ID			W116 57 40	DN17MR	2917	1812	292
SWU	350.0	1020	civ	Idaho Falls/Sweden	ID	USA	N43 25 56	W112 09 45	DN33WK	2621	1629	280
ВО	359.0	1020	civ	Boise/Ustik	ID	USA	N43 35 49	W116 18 55	DN13UO	2944	1829	282
VEE	359.0		neg	BO-359	ID	USA	N43 35 33	W116 19 00	DN13UO	2944	1830	282
IOM	363.0	1020	Ū	McCall	ID	USA	N44 48 21	W116 06 08	DN14WT	2899	1801	
PI	383.0		civ	Pocatello/Tyhee	ID			W112 31 09	DN32RX	2661	1654	
TW				Twin Falls/Strik	ID			W114 21 16	DN22TL	2820	1752	
LLJ	397.0	1020	civ	Challis	ID			W114 12 56	DN24VM	2758	1714	
DKB	209.0	1020		De Kalb	IL			W088 42 26	EN51PW	786	488	257
ML	215.0			Moline/Molli	IL		N41 26 57		EN41QK	954		257
PJY	215.0			Pinckneyville	IL		N37 58 30	W089 21 47	EM57HX	1061		
AL	218.0		civ	Alton/Alpos	IL			W089 56 18	EM58AU	1039		241
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Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
HSB	230.0	1020		Harrisburg-Raleigh	IL	USA	N37 48 42	W088 32 43	EM57RT	1021	634	232
VYS	230.0	1020		Peru/Valley	IL	USA	N41 21 17	W089 08 53	EN51KI	843	524	254
GRE	233.0			Greenville	IL	USA	N38 50 03	W089 22 20	EM58HU	1001	622	239
CTK	236.0	1020		Canton	IL	USA	N40 33 57	W090 04 37	EN40XN	951	591	251
SAR	239.0	400	civ	Sparta	IL	USA	N38 08 43	W089 42 08	EM58DD	1071	666	237
CJ	240.0	400		Springfield/Calde	IL	USA	N39 47 49	W089 35 31	EM59ET	956	594	245
EZI	245.0	1020	civ	Kewanee	IL	USA	N41 12 04	W089 57 33	EN51AE	912	567	255
MX	248.0	1020	civ	Chicago/Kedzi	IL	USA	N41 44 29	W087 41 23	EN61DR	714	444	253
JZY	251.0	1020		Macomb	IL	USA	N40 31 06	W090 33 37	EN40RM	990	615	252
BDD	254.0	1020	civ	Brookport/Bellgrade	IL	USA	N37 08 44	W088 40 14	EM57PD	1081	672	229
BOZ	254.0	1020	civ	Sterling/Whiteside	IL	USA	N41 42 40	W089 47 08	EN51CR	878	546	258
FWC	257.0	1020		Fairfield/Wayne County	IL	USA	N38 22 48	W088 24 35	EM58TJ	969	602	234
CVM	263.0	1020		Alton/Civic Memorial	IL	USA	N38 53 32	W090 03 23	EM48XV	1045	649	242
IK	272.0	1020		Kankakee	IL	USA	N41 01 04	W087 54 13	EN61BA	764	475	248
OLY	272.0	1020	civ	Olney	IL	USA	N38 43 05	W088 10 22	EM58VR	928	577	235
DE	275.0	1020	civ	Decatur/Elwin	IL	USA	N39 47 26	W088 57 14	EM59MS	910	566	243
RF	275.0	1020	civ	Rockford/Gilmy	IL	USA	N42 06 52	W089 05 55	EN52KC	810	503	259
HMJ	281.0			Homer	IL	USA	N40 01 35	W087 57 11	EN60AA	824	512	242
UI	293.0	1020	civ	Quincy	IL	USA	N39 53 13	W091 15 13	EM49IV	1074	667	250
AAA	329.0	1020		Lincoln/Abraham	IL	USA	N40 09 37	W089 20 16	EN50HD	917	570	247
CUL	332.0	1020		Carmi	IL	USA	N38 05 37	W088 07 11	EM58WC	972	604	231
DN	332.0	1020		Danville/Julip	IL	USA	N40 17 22	W087 31 47	EN60FG	778	484	242
HK	332.0	1020	civ	Chicago/Ermin	IL	USA	N41 43 08	W087 50 11	EN61BR	726	451	253
LH	334.0	1020		Bloomington/Egrow	IL	USA	N40 33 37	W088 52 31	EN50NN	861	535	248
FEP	335.0	1020	civ	Freeport	IL	USA	N42 14 44	W089 35 09	EN52EF	844	525	261
PRG	341.0	1020		Paris	IL	USA	N39 41 54	W087 40 27	EM69DQ	826	513	239
PPQ	344.0	1020		Pittsfield	IL	USA	N39 38 25	W090 46 58	EM49OP	1052	654	247
MT	347.0	1020	civ	Matoon/Charleston/Zebre	IL	USA	N39 26 33	W088 10 25	EM59VK	878	545	239
CP	350.0	1020		Cahokia/Acore	IL	USA	N38 31 11	W090 03 34	EM48XM	1070	665	240
ME	350.0	1020	civ	Chicago/Deana	IL	USA	N41 58 04	W088 01 36	EN51XX	731	454	256
FOA	353.0	1020		Flora/Elm River	IL	USA	N38 40 08	W088 27 11	EM58SQ	950	591	235
PI	356.0	1020	civ	Peoria/Tungg	IL	USA	N40 36 20	W089 35 35	EN50EO	912	567	250
CZB	359.0	1020		Casey	IL	USA	N39 18 19	W088 00 07	EM59XH	875	544	237
BL	362.0	1020	mil	Belleville (AF)	IL	USA	N38 27 53	W089 45 23	EM58CL	1053	654	239
SYZ	365.0	1020		Shelbyville	IL	USA	N39 24 24	W088 50 37	EM59NJ	926	576	241
OH	368.0	1020	civ	Chicago/Leama	IL	USA	N42 04 09	W087 59 27	EN62AB	725	450	257
LTD	371.0	1020		Litchfield	IL	USA	N39 09 58	W089 40 08	EM59DD	1000	621	242
LQ	375.0	1020	civ	Springfield/Licol	IL	USA	N39 54 43	W089 36 11	EM59EV	950	590	246
UG	379.0	1020	civ	Waukegan/Wauke	IL	USA	N42 27 51	W087 48 05	EN62CL	696	433	260
MW	382.0	1020	civ	Marion/Jonny	IL	USA	N37 50 21	W088 58 14	EM57MU	1045	650	233
SP	382.0	1020	civ	Springfield/Huskk	IL	USA	N39 46 23	W089 45 36	EM59CS	970	603	245
JD	385.0	1020		Belleville/Gooey	IL	USA	N38 28 40	W089 44 17	EM58DL	1050	653	239
MD	388.0	1020	civ	Carbondale/Cabbi	IL	USA	N37 52 12	W089 14 44	EM57JU	1061	659	234
PLX	391.0	1020	civ	Robinson/Palestine	IL	USA	N39 00 48	W087 38 27	EM69EA	872	542	234
OR	394.0	1020	civ	Chicago/Chstr	IL	USA	N42 03 21	W088 00 28	EN52XB	726	451	257
TAZ	395.0	1020		Taylorville	IL	USA	N39 32 10	W089 19 25	EM59IM	952	592	243
CIR	397.0	1020	civ	Cairo	IL	USA	N37 03 42	W089 13 24	EM57JB	1122	697	231
SLO	400.0	1020	civ	Salem	IL	USA	N38 38 38	W088 58 03	EM58MP	986	613	237
CM	407.0	1020	civ	Champaign/Veals	IL	USA	N39 57 58	W088 10 57	EM59VX	844	525	242
IA	414.0	1020	civ	Chicago/Taffs	IL	USA	N41 59 04	W087 47 20	EN61CX	712	442	256
AJG	524.0	1020	civ	Mount Carmel/St Francisville	IL	USA	N38 36 43	W087 43 34	EM68DO	907	564	233
TEL	206.0	1020	civ	Tell City	IN	USA	N38 00 51	W086 41 25	EM68PA	892	554	225
EY	209.0	1020	civ	Indianapolis	IN	USA	N39 56 00	W086 14 00	EM69VW	714	443	234
DCY	212.0	1020	civ	Washington	IN	USA	N38 41 46	W087 07 57	EM68KQ	863	537	231
VP	212.0	1020	civ	Valparaiso/Sedly	IN	USA	N41 27 04	W086 52 39	EN61NK	666	414	249
RCR	216.0	1020	civ	Rochester	IN	USA	N41 03 54	W086 11 25	EN61VB	636	395	243

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
EV	219.0	1020	civ	Evansville/Vicci	IN		N38 07 36	W087 26 27	EM68GD	927	576	229
OQ	219.0		OIV	Indianapolis/Brinn	IN		N39 37 02		EM69TO	748	465	233
SQ	227.0	1020		Connersville/Pnthr	IN		N39 46 37	W085 07 48	EM79KS	656	408	228
CO	232.0	1020	civ	Indianapolis/Colfa	IN		N39 39 25	W086 11 08	EM69VP	731	454	
GY	236.0	1020	civ	Gary	IN		N41 34 21	W087 19 37	EN61IN	694	431	251
FNZ	239.0	1020	civ	Huntingburg/Ferdinand	IN		N38 14 55	W086 50 16	EM68NF	881	548	227
HU	245.0	1020	civ	Terre Haute/Yinno	IN		N39 23 16	W087 23 52	EM69HJ	829	515	236
HZP	248.0	1020	civ	Indianapolis/Zionsville	IN		N39 56 23	W086 14 58	EM69VW	714	444	234
FW	251.0	1020		Fort Wayne/Hoagy	IN		N40 55 50	W085 07 11	EN70KW	571	355	237
OEA	251.0	1020	OIV	Vincennes	IN		N38 41 29	W087 33 19	EM68FQ	890	553	232
HLB	254.0	1020	civ	Batesville	IN		N39 20 59	W085 15 28	EM79II	699	434	226
PLD	257.0	1020	civ	Portland	IN		N40 27 13	W084 59 01	EN70MK	595	370	232
GGP	263.0	1020	civ	Logansport	IN		N40 42 33	W086 22 25	EN60TR	671	417	241
IN	266.0	1020	civ	Indianapolis/Pully	IN		N39 37 44	W086 25 06	EM69SP	748	465	233
CEV	275.0	1020	civ	Connersville	IN		N39 41 51	W085 08 04	EM79KQ	663	412	227
FKR	278.0	1020	OIV	Frankfort	IN		N40 16 14	W086 33 46	EN60RG	712	443	238
PDW	284.0	1020		Evansville	IN		N38 02 25	W087 31 51	EM68FA	940	584	229
EQZ	308.0	1020		Seymour/Captain	IN		N38 52 03	W085 58 23	EM78AU	780	485	227
SIV	326.0	1020		Sullivan	IN		N39 06 49	W087 26 48	EM69GC	852	529	234
IWH	329.0	1020	civ	Wabash	IN		N40 45 49	W085 47 52	EN70CS	628	390	239
JV	331.0	1020	CIV	Jeffersonville/Catch	IN		N38 28 26	W085 44 14	EM78DL	800	497	223
RWN	335.0	1020	civ	Winamac	IN		N41 05 38	W086 36 16	EN61QC	665	413	245
UMP	338.0	1020	CIV	Indianapolis/Metropolitan	IN		N39 56 16	W086 03 01	EM69XW	701	436	233
SB	341.0	1020	civ	South Bend/Misha	IN		N41 42 21	W086 13 09	EN61VQ	604	375	249
BFR	344.0	1020	civ	Bedford	IN		N38 50 22	W086 26 12	EM68SU	810	503	229
ANQ	347.0	1020		Angola	IN		N41 38 23	W085 05 13	EN71KP	524	326	243
FV	349.0	1020		Indianapolis/Larez	IN		N39 47 11	W085 05 15 W086 11 46	EM69VS	722	449	233
IUL	356.0	1020	CIV	La Porte	IN		N41 29 56	W086 46 18	EN61OL	656	407	249
RZL	362.0	1020	civ	Rensselaer	IN		N40 56 49	W080 40 18 W087 11 01	EN60JW	715	444	
JN	365.0	400		Muncie/Balll	IN		N40 30 49 N40 10 51	W087 11 01 W085 19 15	EN70IE	637	396	232
RRJ	368.0	1020	CIV	French Lick/Oranj	IN		N38 31 40	W086 31 40	EM68RM	840	522	227
Al	371.0	1020	civ	Anderson/Video	IN		N40 04 10	W085 30 38	EN70FB	657		232
OVO	374.0	1020	civ	North Vernon	IN		N39 02 59	W085 36 04	EM79EB	743		226
MCX	377.0	1020	civ	Monticello/White County	IN		N40 42 37	W086 45 44	EN60OR	698	434	242
BM	382.0	400	civ	Bloomington/Claye	IN		N39 03 23	W086 35 57	EM69QB	802	499	230
UWL	385.0	1020	civ	-	IN		N39 52 48	W085 19 08	EM79IV	660	410	230
CFJ	388.0	1020	civ	Crawfordsville	IN		N39 58 51	W086 54 57	EM69NX	756	470	237
CPB	391.0	1020	civ	Culver	IN		N41 13 00	W086 23 05	EN61TF	642	399	245
HFY		1020	CIV	Indianapolis/Greenwood	IN			W086 05 27	EM69WP	727		232
LA			civ	Lafayette/Earle	IN			W087 03 07	EN60LK	736	457	
IMS	404.0			Madison	IN		N38 45 39	W085 27 38	EM78GS	760	472	
BA	410.0			Columbus/Clifs	IN		N39 19 20	W085 49 07	EM79CH	734	456	
HHG				Huntington	IN		N40 51 20	W085 27 52	EN70GU	599	372	
TVX	521.0		CIV	Greencastle	IN		N39 42 51	W086 48 22	EM69OR	767	476	
CFV			civ	Coffeyville	KS			W000 40 22 W095 34 26	EM27FC	1557		247
DBX	212.0		CIV	Washington/Morrison	KS		N39 45 42	W097 02 32	EM19LS	1528	949	
MPR	227.0			McPherson	KS		N38 20 54	W097 41 14	EM18DI	1646	1023	
NRN	230.0			Norton	KS		N39 51 20	W099 53 20	EM09BU	1749	1087	
UKL	245.0			Burlington/Boyd	KS		N38 17 59	W095 43 18	EM28DH	1498	931	251
TQK	256.0	1020		Scott City	KS		N38 28 49	W100 53 18	DM98NL	1889	1174	
PPF	258.0			Parsons	KS			W095 30 31	EM27FI	1537	955	
EWK	281.0			Newton	KS				EM18IB	1629	1012	
LQR	296.0		civ	Larned	KS		N38 12 16	W097 16 24 W099 05 15	EM08KE	1762	1012	
CVY	314.0		mil	Cavalry/Fort Riley (Army)	KS			W099 05 15 W096 47 40	EM19OA	1543	958	
FO	326.0		civ	Topeka/Riply	KS			W095 34 53	EM28FV	1456	905	253 253
IC	332.0				KS			W095 34 53 W097 27 21	EM17GN	1670	1038	
Ю	JJZ.U	1020	CIV	vviolita/i iolic	ΝS	USA	1101 34 42	**UJI ZI ZI	LIVI I / GIN	10/0	1030	201

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
CNK	335.0	1020		Concordia	KS	USA	N39 33 12	W097 39 04	EM19EN	1585	985	259
ID	335.0	1020	civ	Independence/Jeffe	KS	USA	N37 03 57	W095 46 40	EM27CB	1574	978	247
HIL	338.0	1020		Great Bend/Hilyn	KS	USA	N38 21 33	W098 54 11	EM08NI	1740	1081	256
JZ	338.0	1020		Lawrence/Newbn	KS	USA	N38 54 50	W095 09 14	EM28KV	1421	883	253
JHN	341.0	1020		Johnson/Bear Creek	KS	USA	N37 38 08	W101 44 05	DM97DP	1998	1241	257
MYZ	341.0	1020		Marysville	KS	USA	N39 51 10	W096 38 00	EM19QU	1492	927	258
OIN	341.0	1020	civ	Oberlin	KS	USA	N39 49 47	W100 32 16	DM99RT	1802	1120	263
SL	344.0	1020	civ	Salina/Flory	KS	USA	N38 40 54	W097 38 42	EM18EQ	1626	1010	255
GC	347.0	1020	civ	Garden City/Pieve	KS	USA	N37 49 44	W100 43 28	DM97PT	1909	1186	257
SO	353.0	1020		Winfield	KS	USA	N37 05 23	W097 02 11	EM17LC	1666	1035	249
PTT	356.0	1020		Pratt	KS		N37 43 26	W098 44 49	EM07PR	1761	1094	254
CYW	362.0	1020		Clay Center	KS		N39 22 51	W097 09 40	EM19KJ	1554	966	257
ADT	365.0	1020		Atwood	KS		N39 50 19	W101 02 42	DM99LU	1842	1145	263
HQG	365.0	1020		Hugoton	KS		N37 09 49	W101 22 29	DM97HD	1994	1239	256
PTS	365.0	1020		Pittsburg	KS		N37 26 33	W094 43 36	EM27PK	1473	916	246
IX	368.0	1020	civ	Olathe/Dustt	KS		N38 44 19	W094 53 31	EM28NR	1411		251
PHG	368.0	1020		Phillipsburg	KS			W099 17 18	EM09IQ	1708	1061	261
HY	374.0		CIV	Hays	KS		N38 46 00	W099 15 00	EM08IS	1747	1086	258
EHA	377.0	1020		Elkhart	KS		N37 00 04	W101 53 05	DM97BA	2043	1269	256
FSK	379.0	1020	CIV	Fort Scott	KS		N37 47 40	W094 45 55	EM27OT	1455	904	248
OEL	380.0	1020		Oakley	KS			W100 48 55	DM99OC	1855	1152	
EQA	383.0	1020	oi.	El Dorado	KS		N37 46 46	W096 48 59	EM17OS	1610	1000	251
LB LYO	383.0	1020 1020	civ	Liberal/Panck	KS KS			W100 57 23	DM96MX	1973	1226	254 255
SYF	386.0 386.0	1020		Lyons St. Francis	KS		N38 20 50 N39 43 37	W098 13 37 W101 45 54	EM08VI DM99CR	1688 1904	1049 1183	264
MEJ	389.0	1020		Meade	KS		N37 17 03	W101 45 54 W100 21 31	DM97TG	1904	1186	255
MQD	391.0	1020		Manhattan/Mc Dowell Creek	KS		N39 07 03	W096 37 46	EM19QC	1525	948	256
CA	395.0	1020	civ	Newton/Harvs	KS		N38 08 42	W090 37 40 W097 16 34	EM18ID	1625	1010	253
ULS	395.0	1020	CIV	Ulysses	KS		N37 35 50	W101 22 05	DM97HO	1971	1225	
HU	404.0	1020	civ	Hutchinson/Saltt	KS		N38 07 25	W097 55 37	EM18AC	1676	1042	
HRU	407.0	1020	011	Herington	KS		N38 41 34	W096 48 40	EM18OQ	1560	970	254
JDM	408.0	1020		Colby/Wheatfield	KS			W101 02 54	DM99LM	1856	1153	262
MSB	410.0	1020		lola/Monarch	KS		N37 47 29	W095 24 54	EM27HS	1503	934	249
EGT	414.0	1020	civ	Wellington	KS		N37 19 26	W097 23 22	EM17HH	1679	1043	250
GL	414.0	1020	civ	Goodland/Shugr	KS		N39 17 38	W101 36 01	DM99EH	1909	1186	262
RPB	414.5	1020		Belleville/Republican	KS	USA	N39 48 48	W097 39 30	EM19ET	1574	978	260
GB	419.0	1020	civ	Great Bend/Babsy	KS	USA	N38 15 06	W098 51 21	EM08NG	1741	1082	256
PK	420.0	1020		Olathe/Herbb	KS	USA	N38 45 11	W094 44 13	EM28PS	1398	869	251
TO	521.0	1020	civ	Topeka/Biloy	KS	USA	N39 07 13	W095 41 14	EM29DC	1452	902	254
OJ	526.0	1020		Olathe/Furor	KS	USA	N38 56 07	W094 44 16	EM28PW	1389	863	252
IOB	210.0	1020	civ	Mount Sterling	KY	USA	N38 03 36	W083 58 53	EM88AB	751	467	212
GVA	224.0	1020		Henderson/Geneva	KY	USA	N37 48 11	W087 46 15	EM67CT	973	605	229
BW	236.0			Bowling Green/Noora	KY	USA	N36 52 48	W086 28 54	EM66SV	980	609	220
LE	242.0	1020	civ	Lexington/Blayd	KY	USA	N37 59 13	W084 39 38	EM77QX	789	490	216
BRY	248.0	1020		Bardstown	KY	USA	N37 50 52	W085 28 59	EM77GU	842	523	219
BVQ	260.0	1020	civ	Glasgow/Beaver Creek	KY	USA	N37 01 03	W086 00 33	EM67XA	944	587	218
TYC	272.0	1020		Campbellsville/Taylor Co	KY	USA	N37 24 07	W085 14 37	EM77JJ	871	541	216
FK	273.0	1020	mil	Hopkinsville/Airbe/Campbell AAF	KY	USA	N36 44 13	W087 24 50	EM66HR	1043	648	223
TWT	276.0			Sturgis/Tradewater	KY		N37 28 00	W087 56 49	EM67AL	1011	628	228
EKQ	290.0	1020		Monticello/Elk Spring	KY		N36 51 22	W084 51 11	EM76NU	906	563	
DVK	311.0		civ	Danville/Goodall	KY		N37 34 35	W084 45 51	EM77ON	832	517	
UR	321.0	1020	civ	Covington/Burln	KY		N39 02 45	W084 46 23	EM79OB	698	434	
GN	340.0	1020		Lexington/Bridl	KY		N38 07 28	W084 30 25	EM78RC	769	478	
OW	341.0	1020	civ	Owensboro/Higuy	KY		N37 38 07	W087 09 42	EM67KP	951	591	226
SI	351.0		civ	Covington/Addys	KY		N39 07 30	W084 40 10	EM79PD	685	426	221
HIX	356.0			Hopkinsville/Honey Grove	KY	USA	N36 52 42	W087 20 05	EM66HV	1026	638	223

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
GMH	362.0	1020		Greenville	KY	USA	N37 13 37	W087 09 33	EM67KF	986	613	224
EU	368.0	1020		Murray	KY	USA	N36 43 15	W088 17 24	EM56UR	1094	680	226
CDX	388.0	1020		Somerset/Cumberland River	KY	USA	N36 59 47	W084 40 52	EM76PX	885	550	212
XYC	393.0	1020		Irvine	KY	USA	N37 45 29	W084 01 49	EM77XS	783	486	211
GOI	396.0	1020	mil	Godman/Fort Knox (Army)	KY	USA	N37 57 31	W085 58 36	EM77AX	857	533	222
FGX	400.0			Flemingsburg	KY	USA	N38 32 17	W083 44 49	EM88DM	695	432	213
XW	400.0	1020		Flemingsburg/Flmng	KY	USA	N38 34 25	W083 38 49	EM88EN	687	427	212
GGK	401.0	1020	civ	Mayfield	KY	USA	N36 41 27	W088 35 33	EM56QQ	1114	692	227
LK	414.0	1020	civ	Louisville/Laang	KY	USA	N38 08 42	W085 38 00	EM78ED	823	511	221
IKY	429.0	1020		Springfield	KY	USA	N37 38 05	W085 14 12	EM77JP	849	528	217
FEU	521.0		civ	Frankfort/Arnold	KY	USA	N38 12 53	W084 49 11	EM78OF	775	482	
MNE	201.0	1020		Minden	LA	USA	N32 38 27	W093 18 08	EM32IP	1736	1079	229
HMQ	212.0	1020		Homer	LA		N32 47 25	W093 00 03	EM32LS	1705	1059	
HP	212.0		civ	Hammond/Anger	LA		N30 36 23	W090 25 16	EM40SO	1763	1096	217
HU	219.0			Houma	LA			W090 39 42	EL49QP	1865	1159	
ML	219.0	1020	civ	Monroe/Sabar	LA		N32 27 13	W092 06 13	EM32WK	1682	1045	225
ES	223.0	1020	civ	Alexander/Andra	LA		N31 23 31	W092 10 55	EM31VJ	1781	1107	
SH	230.0	1020	civ	Shreveport/Crakk	LA		N32 30 06	W093 52 41	EM32BM	1782	1108	
GNI	236.0	1020	civ	Grand Isle	LA		N29 11 31	W090 04 30	EL49XE	1885	1171	
AWC	240.0	1020		Fort Polk	LA		N31 24 20	W093 18 46	EM31IJ	1843	1145	
PTN	245.0	1020	civ		LA		N29 42 53	W091 20 12	EL49HR	1893	1176	
VED	247.0	1020		Leesville	LA		N31 06 08	W093 20 31	EM31HC	1872	1163	225
DEF	256.0	1020		Slidell	LA		N30 17 49	W089 50 03	EM50BH	1766	1097	
JBL	256.0	1020		Jonesboro/Hodge	LA		N32 12 05	W092 43 34	EM32PE	1739	1081	
ECY	263.0	1020		Eunice	LA		N30 33 35	W092 26 53	EM30SN	1871	1163	222
AR	269.0	1020		New Iberia/Acadi	LA		N29 57 23	W091 51 48	EL49BW	1897	1178	
MMY BLE	272.0 278.0	1020 1020		Many Lake Providence	LA LA		N31 34 17 N32 49 50	W093 32 30 W091 11 24	EM31FN EM42JT	1842 1597	1145 992	227 224
UX	278.0	1020		Sulphur/Sulfy	LA		N30 11 55	W091 11 24 W093 25 14	EM30GE	1957	1216	224
BT	284.0	1020	civ	Baton Rouge/Rundi	LA		N30 11 55	W093 23 14 W091 12 40	EM40JN	1804	1121	219
VIV	284.0	1020	CIV	Vivian	LA		N32 51 35	W091 12 40 W094 00 37	EM22XU	1761	1094	231
LPZ	308.0	1020	civ	Ruston/Lincoln Parish	LA		N32 30 56	W092 37 39	EM32QM	1706	1060	
BQP	329.0	1020	0.1	Bastrop	LA		N32 45 18	W091 53 00	EM42BS	1642	1021	225
OPL	335.0	1020	civ		LA		N30 39 20	W092 05 54	EM30WP	1844	1146	221
MRK	338.0	1020	civ	Rayville/Molly Ridge	LA		N32 24 25	W091 46 21	EM42CJ	1667	1036	224
MS	338.0	1020	civ	, , ,	LA		N30 01 31	W090 24 00	EM40TA	1818	1130	
TV	344.0	1020		Tallulah/Savry	LA		N32 14 41	W091 01 33	EM42LF	1641	1019	
MKV	347.0	1020	civ	Marksville	LA		N31 05 44	W092 04 21	EM31XC	1802	1120	222
TUF	350.0	1020		Ruston/Stuckey	LA	USA	N32 24 32	W092 35 22	EM32QJ	1713	1065	226
ВХ	353.0	1020		Bogalusa/Carma	LA	USA	N30 52 54	W089 51 44	EM50BV	1710	1063	
LC			civ	Lake Charles/Keyli	LA			W093 15 47	EM30IE	1949	1211	
HZ	356.0	1020		New Roads/Hazer	LA	USA	N30 37 59	W091 29 22	EM40GP	1814	1127	220
GUV	359.0	1020	mil	Gator/Fort Polk (Army)	LA	USA	N31 01 42	W093 11 05	EM31JA	1869	1162	225
ROQ	368.0	1020		Ruston	LA	USA	N32 36 31	W092 35 18	EM32QO	1696	1054	227
FNA	371.0	1020		Slidell/Florenville	LA	USA	N30 24 56	W089 49 12	EM50CJ	1753	1089	215
LF	375.0	1020	civ	Lafayette/Laffs	LA	USA	N30 17 22	W091 54 28	EM40BG	1868	1161	220
SPH	375.0	1020	civ	Springhill	LA	USA	N32 55 13	W093 24 34	EM32HW	1719	1068	230
LRR	379.0	1020		Oakdale/Allen Parish	LA	USA	N30 38 28	W092 41 21	EM30PP	1877	1166	223
DR	385.0	1020		De Ridder/Idder	LA	USA	N30 45 08	W093 20 05	EM30HS	1903	1182	225
BWK	397.0	1020		Bunkie	LA	USA	N30 51 56	W092 14 03	EM30VU	1832	1138	222
IFJ	402.0	1020		Winnfield	LA	USA	N31 57 47	W092 39 26	EM31QX	1756	1091	226
ΙE	407.0	1020	civ	Natchitoches/Campi	LA	USA	N31 39 27	W093 04 39	EM31LP	1808	1123	226
DQU	410.0	1020		De Quincy	LA	USA	N30 26 08	W093 28 01	EM30GK	1938	1205	224
MSD	414.0			Mansfield	LA			W093 45 52	EM32CB	1813	1126	
CW	418.0		civ	Lake Charles/Mossy	LA			W093 11 46	EM30JH	1935	1202	
TUK	194.0	400	civ	Nantucket/Memorial	MA	USA	N41 16 07	W070 10 48	FN41VG	815	507	108

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
ORE	205.0	ПZ	civ	Orange/Athol	MA		N42 33 38	W072 12 04	FN32VN	608	378	102
PMX	212.0			Palmer	MA		N42 13 34	W072 12 04 W072 18 41	FN32UF	611	380	105
IHM	220.0	1020	014	Mansfield	MA		N42 00 10	W072 10 41 W071 11 50	FN42JA	706	439	105
TAN	227.0	1020	civ	East Taunton	MA		N41 52 35	W071 01 01	FN41LV	725	450	105
BA	230.0	1020	civ		MA		N42 14 54	W072 41 47	FN32PF	580	361	106
RZP	232.0	.020		Provincetown	MA		N42 04 00	W070 15 00	FN42UB	778	483	102
AC	248.0		civ	Nantucket/Waivs	MA		N41 18 40	W069 59 12	FN51AH	828	515	107
SKR	251.0		civ	Bedford/Shaker Hill	MA		N42 27 21	W071 10 43	FN42JK	692	430	101
FFF	257.0	1020		Plymouth/Middleborough	MA		N41 50 51	W070 48 10	FN410U	743	461	105
TOF	269.0			Beverly/Topsfield	MA		N42 37 10	W070 57 25	FN42MO	704	438	99
EW	274.0		civ	New Bedford/Nefor	MA			W071 01 04	FN41LO	735	457	107
CQX	279.0	1020		Chatham/Nauset	MA		N41 41 30	W069 59 23	FN51AQ	812	505	104
RS	279.0		civ	Worchester/Dunca	MA	USA	N42 16 28	W072 01 12	FN32XG	632	393	104
BE	332.0	1020	civ	Bedford/Bedds	MA	USA	N42 28 47	W071 23 19	FN42HL	674	419	101
HY	342.0		civ	Hyannis/Bogey	MA	USA	N41 42 57	W070 12 00	FN41VR	795	494	105
LI	346.0	1020	civ	Boston/Hullz	MA	USA	N42 18 11	W070 55 19	FN42MH	717	445	101
FMH	362.0	1020	mil	Falmouth/Otis AFB	MA	USA	N41 43 57	W070 26 27	FN41SR	775	482	105
FIT	365.0	1020	civ	Fitchburg	MA	USA	N42 33 03	W071 45 26	FN42CN	643	400	101
IMR	368.0	1020	civ	Marshfield	MA	USA	N42 05 52	W070 40 31	FN42PC	743	462	103
DXT	370.0	1020	civ	Dalton	MA	USA	N42 28 15	W073 10 13	FN32JL	535	332	105
ВО	375.0	1020	civ	Boston/Miltt/Milton	MA	USA	N42 16 26	W071 02 57	FN42LG	708	440	102
LQ	382.0	1020	civ	Boston/Lyndy/Lynnfield	MA	USA	N42 27 07	W070 57 48	FN42MK	709	440	100
PVC	389.0	1020	civ	Provincetown	MA	USA	N42 04 08	W070 13 25	FN42VB	780	484	102
GBR	395.0	1020	civ	Great Barrington	MA	USA	N42 10 59	W073 24 15	FN32HE	529	329	109
OW	397.0	1020	civ	Norwood/Stoge	MA	USA	N42 07 11	W071 07 42	FN42KC	707	439	103
LW	402.0	1020	civ	Lawrence/Haget/Andover	MA		N42 38 39	W071 11 50	FN42JP	685	425	99
EK	417.0	1020	civ	Worcester/Gozzr	MA		N42 15 33	W071 44 10	FN42DG	654	407	104
ZWN	201.0	400	civ	Winnipeg Intl/Downs	MB		N49 57 50	W097 19 18	EN19IX	1513	940	303
ZZZ	203.0	400	civ	Nicklebelt/Thompson	MB		N55 47 22	W097 53 49	EO15BS	1862	1157	322
YNE	207.0	400	civ		MB		N53 58 20	W097 50 25	EO13BX	1743	1083	317
YGX	212.0	400	_:	Gillam	MB		N56 21 12	W094 42 00	EO26PI	1755	1090	328
ZWW DN	215.0 224.0	400 400	civ	Winnipeg Intl/Boine Dauphin	MB MB		N49 49 48 N51 05 53	W097 15 25 W100 03 42	EN19IT DO91XC	1504 1739	935 1080	302 305
5W	224.0	400		Leaf Rapids	MB		N56 30 42	W099 59 02	EO06AM	2014	1252	321
BR	233.0	400		Brandon	MB			W100 04 24	DN99XV	1700	1056	300
ZHT	236.0	400	civ	Winnipeg Intl/Forks	MB			W097 08 39	EN19KU	1497	930	302
TH	244.0	400	civ	Thompson	MB		N55 47 40	W097 51 15	EO15BT	1860	1156	322
WG	248.0	400	civ	Winnipeg	MB		N49 53 57	W097 20 57	EN19HV	1513	940	303
FO	250.0	400		Flin Flon	MB			W101 40 09	DO94DQ	1998	1241	
B5	254.0			Gunisao Lake	МВ			W096 22 31	EO13TM		1016	
Υ	257.0	1020	civ	Churchill/Yankee	MB		N58 39 56	W093 59 52	EO38AP	1922	1194	
ZCH	257.0		civ	Beluga/Churchill	MB	CAN	N58 39 56	W093 59 52	EO38AP	1922	1194	334
3Z	263.0	400		Russell	MB	CAN	N50 45 51	W101 17 47	DO90IS	1810	1125	303
YZ	263.0	400		3Z-263	MB	CAN	N50 45 51	W101 17 47	DO90IS	1810	1125	303
UDE	269.0	400	civ	Delta	MB	CAN	N50 09 59	W098 18 26	EO00UD	1587	986	303
AV	275.0	400		Winnipeg/Saint Andrews	MB	CAN	N50 03 12	W097 02 42	EO10LB	1498	931	303
Н	276.0	400	civ	Thompson/Hotel	MB	CAN	N55 49 54	W097 45 42	EO15CT	1858	1155	322
ZTH	276.0		civ	Headframe/Thompson	MB		N55 49 54	W097 45 42	EO15CT	1858	1155	
4B	280.0	400		Little Grand Rapids	MB	CAN	N52 02 39	W095 27 43	EO22GB	1494	928	313
4T	280.0	400		Shamattawa	MB		N55 51 34	W092 05 09	EO35WU	1605	998	330
QD	284.0	400	civ	The Pas	MB			W101 04 51	DO93LX	1928	1198	
ZWG	287.0	400	civ	Winnipeg Intl/Stoney	MB		N49 59 21	W097 13 11	EN19JX	1507	937	
M4	296.0	400	civ	Gimli Indus Park	MB		N50 38 05	W097 02 36	EO10LP	1522	946	306
YIV	300.0	400	civ	Island Lake	MB			W094 39 12	EO23QU	1565		320
YQ	305.0	400	civ	Churchill/Eastern Creek	MB			W093 57 14	EO38AS	1929	1199	
4J	314.0	400		Knee Lake	MB	CAN	N54 53 00	W094 48 00	EO24OV	1646	1023	323

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
W4	323.0	400	civ	Jenpeg	MB		N54 31 12	W098 02 36	EO04XM	1787	1111	318
2A	330.0	400	civ	South Indian Lake	MB	CAN	N56 47 38	W098 54 13	EO06NT	1980	1230	323
LF	336.0	400	civ	La Salle/Winnipeg Intl	MB	CAN	N49 38 33	W097 18 00	EN19IP	1500	932	302
6X	339.0	400		York Landing	MB	CAN	N56 05 18	W096 05 49	EO16WC	1797	1117	325
YGO	343.0	400	civ	Gods Lake Narrows	MB	CAN	N54 33 21	W094 28 56	EO24SN	1607	998	323
4Q	347.0	400		Brochet	MB	CAN	N57 53 10	W101 40 36	DO97DV	2186	1359	323
5O	350.0	400		God's River	MB	CAN	N54 50 31	W094 04 09	EO24XU	1609	1000	324
N4	350.0	400	civ	Swan River	MB	CAN	N52 06 55	W101 14 06	DO92JC	1854	1152	307
4G	353.0	400		Cross Lake	MB	CAN	N54 36 39	W097 45 59	EO14CO	1778	1105	319
PG	353.0	1020	mil	Portage La Prairie/Southport (RCAF)	MB	CAN	N49 50 31	W098 10 46	EN09VU	1567	974	302
Q	356.0	400	civ	Churchill/Quebec	MB	CAN	N58 46 27	W094 10 37	EO28VS	1938	1204	334
ZYQ	356.0		civ	Polarbear/Churchill	MB		N58 46 27	W094 10 37	EO28VS	1938	1204	334
51	357.0			Laurie River	MB		N56 15 00	W101 00 00	DO96LG	2050	1274	320
4K	362.0	400		St Theresa Point/Gods Lake	MB		N53 50 42	W094 50 58	EO23NU	1575	978	320
R5	367.0			9	MB				DO95IR	2034	1264	318
YBV	370.0	400	civ	Berens River	MB		N52 21 15	W097 01 28	EO12LI	1604	997	312
4V	371.0			Lac Brochet	MB		N58 37 17	W101 28 06	DO98GO	2226	1383	325
BM	375.0	400		Balmoral	MB		N50 08 14	W097 18 35	EO10ID	1519	944	303
4N	386.0	400		Oxford House	MB		N54 55 46	W095 16 56	EO24IW	1673	1040	323
4X	386.0	1020		Lac du Bonnet	MB		N50 17 25	W096 00 51	EO10XG	1440	895	305
Q1	389.0	400	civ	Tadoule Lake	MB		N58 43 36	W098 30 01	EO08RR	2102	1306	328
4W	391.0	400		Kelsey	MB		N56 02 15	W096 30 46	EO16RA	1813	1126	324
YL	395.0	400	civ	Lynn Lake	MB		N56 49 51	W101 04 13	DO96LT	2089	1298	321
4M	399.0	400		Red Sucker Lake	MB		N54 10 08	W093 33 48	EO34FE	1534	953	323
ESN	212.0	1020		Easton	MD		N38 48 17	W076 04 10	FM18XT	632	393	152
RJD	226.0		mil	Ridgely Comp Springs/Zeets/Andrews AFR	MD		N38 58 06	W075 52 11	FM28BX	624	388	150
MX VKX	232.0 241.0		mil	Camp Springs/Zoote/Andrews AFB	MD		N38 55 12 N38 44 56	W076 52 18 W076 57 22	FM18NW	593 609	369 378	158 159
BUH	260.0			Friendly/Potomac Anne Arundel	MD		N39 05 03	W076 45 36	FM18MR			156
SB	278.0		civ	Salisbury/Colbe	MD MD		N38 16 43	W076 45 36 W075 24 21	FM19OC FM28HG	580 711	360 442	150
CBE	317.0	1020	CIV	Cumberland	MD		N39 38 53	W073 24 21 W078 44 50	FM09PP	476	296	173
MTN	342.0	1020		Baltimore/Martin	MD		N39 17 59	W076 44 30 W076 22 48	FM19TH	571	355	152
APG	349.0	1020	civ	Aberdeen Proving Ground	MD		N39 32 06	W076 22 48 W076 06 23	FM19WM	559	347	149
CGE	355.0	1020	OI V	Cambridge/Dorchester	MD		N38 32 17	W076 01 55	FM18XM	661	411	153
RW	360.0	1020	civ	Camp Springs/Kirbe	MD		N38 42 03	W076 51 13	FM18NQ	616	383	159
FND	371.0		civ	Baltimore/Ellicot	MD		N39 17 14	W076 46 37	FM19OG	559	347	156
GAI	385.0	1020	civ	Gaithersburg	MD		N39 10 11	W077 09 57	FM19KE	559	347	159
NHK	400.0	1020		•	MD		N38 17 10	W076 24 11	FM18TG	674	419	157
IUB	404.0	1020		Baltimore/Institute	MD	USA	N39 17 13	W076 37 31	FM19QG	564	350	154
OX	407.0	1020	civ	Ocean City/Landy	MD	USA	N38 21 45	W075 11 59	FM28JI	711	442	148
LRG				Lincoln	ME	USA	N45 21 23	W068 32 13	FN55RI	881	547	76
RQM	221.0	1020	civ	Rangeley	ME	USA	N44 56 04	W070 45 04	FN44OW	703	437	78
BG	227.0	1020		Bangor/Totte	ME	USA	N44 43 39	W068 42 47	FN54PR	862	535	80
SZO	227.0	1020	civ	Fryeburg/Sebago/Hiram	ME	USA	N43 54 15	W070 46 56	FN43OV	697	433	87
XQA	236.0	1020	civ	Greenville/Squaw	ME	USA	N45 31 18	W069 40 28	FN55DM	796	494	74
LE	240.0		civ	Auburn/Lewie	ME	USA	N43 57 49	W070 20 08	FN43TX	732	455	86
MVM	251.0	1020	civ	Machias	ME	USA	N44 42 16	W067 28 42	FN64GQ	959	596	81
FVE	257.0	1020		Frenchville	ME	USA	N47 16 05	W068 15 24	FN57UG	950	590	63
IAST	257.0		neg	FVE-257	ME	USA	N47 16 05	W068 15 24	FN57UG	950	590	63
EPM	260.0	1020	civ	Eastport	ME	USA	N44 54 45	W067 00 44	FN64LV	997	619	79
OLD	272.0	1020	civ	Old Town/Milford	ME	USA	N45 00 24	W068 38 00	FN55QA	870	540	78
BST	278.0	1020	civ	Belfast	ME	USA	N44 24 40	W069 00 39	FN54LJ	837	520	82
PQ	278.0	1020	civ	Presque Isle/Excal	ME	USA	N46 36 37	W068 01 07	FN56XO	946	588	67
BH	330.0	1020	civ	Bar Harbor/Surry	ME	USA	N44 32 19	W068 18 24	FN54UM	893	555	82
RM	334.0			Rockland/Knox County Regional	ME			W069 13 08	FN54JC	821	510	85
LNT	344.0	1020	civ	Millinocket/Milnot/Medway	ME	USA	N45 38 55	W068 33 01	FN55RP	884	550	74

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
BUP	348.0	1020	civ	Pittsfield/Burnham	ME	USA	N44 41 50	W069 21 28	FN54HQ	810	504	80
SF	349.0	1020	civ	Sanford	ME	USA	N43 20 00	W070 50 00	FN43NH	699	434	92
SUH	356.0	1020	civ	Owls Head/Sprucehead/Rockland	ME	USA	N44 03 00	W069 06 18	FN54KB	830	516	85
AU	366.0	1020	civ	Augusta/Dunns	ME	USA	N44 24 39	W069 51 38	FN54BJ	770	478	82
PW	394.0	1020	civ	Portland/Orham	ME	USA	N43 39 09	W070 26 27	FN43SP	726	451	89
RL	399.0			Waterville/Bracy	ME	USA	N44 27 37	W069 44 06	FN54DL	780	484	82
ISS	407.0	1020	civ	Wiscasset/N Edgecomb	ME	USA	N43 58 57	W069 38 25	FN53EX	788	490	86
AP	206.0	1020	civ	Alpena/Felps	MI	USA	N44 57 39	W083 33 36	EN84FX	347	216	291
LA	206.0	1020	civ	Lansing/Artda	MI	USA	N42 46 39	W084 29 51	EN72SS	427	265	255
GDW	209.0	1020	civ	Gladwin/Wiggins	MI	USA	N43 58 12	W084 28 30	EN73SX	403	250	273
JX	212.0	1020	civ	Jackson/Jakso	MI	USA	N42 19 04	W084 21 56	EN72TH	436	271	248
PZQ	215.0	1020	civ	Rogers City/Presque Islands	MI	USA	N45 24 17	W083 49 13	EN85CJ	384	239	297
DRM	218.0	1020	civ	Drummond Island	MI	USA	N40 00 26	W083 44 32	EN80DA	559	347	221
MK	219.0	1020	civ	Muskegon/Musko	MI	USA	N43 07 16	W086 10 07	EN63VC	549	341	263
DM	223.0	1020	civ	Detroit/Spenc	MI	USA	N42 13 12	W083 12 12	EN82JF	357	222	240
VQ	230.0	1020	civ	Detroit/Cargl	MI	USA	N42 21 23	W082 57 15	EN82MI	332	206	240
HLM	233.0	1020	civ	Holland	MI	USA	N42 47 48	W086 09 28	EN62WT	557	346	260
BHW	236.0		civ	West Branch/Hardwood	MI	USA	N44 14 55	W084 05 02	EN74WF	373	232	278
TCU	239.0	1020	civ	Tecumseh	MI	USA	N42 02 10	W083 52 50	EN82BA	416	258	242
TN	239.0	1020	civ	Menominee	MI	USA	N45 04 00	W087 42 00	EN65DB	668	415	284
OZW	243.0	1020	civ	Howell	MI	USA	N42 38 02	W083 59 16	EN82AP	394	245	251
CXK	251.0	1020	civ	Bellaire/Clam Lake	MI	USA	N44 53 58	W085 14 23	EN74JV	474	294	286
MB	254.0	1020		Manistee/Jepot	MI	USA	N44 16 15	W086 08 34	EN64WG	537	334	277
MB	257.0	1020	civ	Saginaw/Olste	MI	USA	N43 27 42	W084 10 47	EN73VL	384	239	264
BFA	263.0	1020	civ	Boyne Falls	MI	USA	N45 10 00	W084 55 19	EN75ME	457	284	290
CAD	269.0	1020	civ	Cadillac	MI	USA	N44 16 30	W085 24 51	EN74HG	479	298	277
FN	269.0	1020	civ	Flint/Petli	MI	USA	N42 58 05	W083 53 24	EN82BX	373	232	256
BT	272.0	1020	civ	Battle Creek/Batol	MI	USA	N42 21 43	W085 11 03	EN72JI	496	308	252
CM	275.0		civ	Hancock/Galey/L Linden	MI	USA	N47 06 57	W088 24 04	EN57TC	785	488	300
ADG	278.0	1020		Adrian	MI	USA	N41 52 12		EN71XU	439	273	241
AMN	329.0	1020	civ	Alma	MI	USA	N43 19 24	W084 47 07	EN73OH	435	270	263
PH	332.0	1020	civ	Port Huron/Phurn	MI	USA	N42 50 35	W082 35 48	EN82QU	280	174	246
MA	336.0		civ	Cadillac/Wexor	MI	USA	N44 14 14	W085 32 50	EN74FF	489	304	277
DE	338.0	1020	civ	Detroit/Madds	MI	USA	N42 29 42	W083 05 37	EN82KL	334	208	244
LDM	341.0	1020	civ	Ludington	MI	USA	N43 57 47	W086 24 34	EN63TX	558	347	273
ES	344.0	1020		Escanaba/Pikle	MI	USA	N45 43 22	W087 13 29	EN65JR	647	402	291
GYG	359.0	1020	civ	Grayling	MI	USA	N44 45 00	W084 49 42	EN74OS	439	273	284
ΥI	359.0	1020	civ	Ypsilanti/Yipps	MI		N42 10 27	W083 37 17	EN82EE	389	242	242
TV	365.0			Traverse City/Gwenn	MI	USA	N44 44 04	W085 25 45	EN74GR	485	302	
AZ			civ	Kalamazoo/Austn	MI			W085 31 47	EN72FD	532	331	251
GL	375.0			Gaylord	MI	USA	N45 00 53	W084 48 30	EN75OA	444	276	288
OGM	375.0	1020	civ	Ontonagon	MI	USA	N46 51 01	W089 21 54	EN56HU	842	523	296
DQV	378.0		civ	Deckerville	MI		N43 34 35	W082 39 09	EN83QN	260	161	263
SJX	381.5		civ	Beaver Island/St James	MI		N45 41 36	W085 33 31	EN75FQ	522	325	295
IRS				Sturgis	MI				EN71GT	540	336	247
HYX				Saginaw/Browne	MI			W083 51 29	EN83BK	359	223	263
DT	388.0			Detroit/Revup	MI			W083 25 54	EN82GC	379	236	240
CVX				Charlevoix	MI			W085 16 12	EN75IH	487	303	
BE	397.0			Benton Harbor/Mally	MI		N42 07 36	W086 18 48	EN62UD	592	368	253
CI	400.0			Sault St. Marie/Koloe	MI		N46 19 57		EN76RH	483	300	306
HAI				Three Rivers	MI		N41 57 30	W085 35 30	EN71EW	545	339	
RXW			civ	Watersmeet	MI			W089 16 43	EN56IG	817	508	292
SO	410.0			Marquette/Suomi	MI		N46 15 44	W087 24 58	EN66HG	679	422	296
RYS				Grosse Isle	MI		N42 06 04	W083 09 11	EN82KC	361	225	
MWM	203.0			Windom	MN		N43 54 34	W095 06 33	EN23KV	1256	780	276
CHU	209.0	1020	civ	Caledonia	MN	USA	N43 35 13	W091 29 26	EN43GO	969	602	272

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
HCD	209.0	1020		Hutchinson	MN		N44 51 25	W094 23 00	EN24TU	1193	741	280
FSE	224.0	1020		Fosston	MN		N47 35 23	W095 46 11	EN27CO	1331	827	294
CQM	233.0	1020	civ	Cook	MN	USA	N47 49 16	W092 41 29	EN37PT	1115	693	298
BBB	239.0	1020	civ	Benson	MN	USA	N45 19 38	W095 39 01	EN25EH	1293	803	283
TWM	243.0	1020	civ	Two Harbors	MN	USA	N47 03 08	W091 44 41	EN47DB	1022	635	294
BR	251.0	1020	civ	Brainerd/Larew	MN	USA	N46 27 24	W094 01 22	EN26XK	1178	732	289
GB	253.0	1020		Marshall	MN	USA	N44 30 07	W095 54 41	EN24BM	1315	817	279
JA	253.0		civ	Hibbing/Chisholm	MN	USA	N47 26 48	W092 56 15	EN37MK	1120	696	295
SAZ	257.0	1020	civ	Staples	MN	USA	N46 22 56	W094 48 18	EN26OJ	1236	768	288
HY	260.0	1020	civ		MN		N48 00 00	W096 06 00	EN18WA	1365	848	295
JYG	260.0	1020		St. James	MN	USA	N43 59 08	W094 33 08	EN23RX	1210	752	276
MS	266.0	1020	civ	·	MN		N44 49 33	W093 05 29	EN34KT	1091	678	280
PK	269.0	1020		Park Rapids/Spida	MN		N46 50 03	W094 58 31	EN26MU	1257	781	291
GP	272.0	1020	civ	•	MN		N47 07 49	W093 28 53	EN37GD	1151	715	293
ULM	272.0	1020	civ		MN		N44 19 04	W094 29 53	EN24SH	1203	748	278
RG	274.0	1020	CIV	Red Wing	MN		N44 35 52	W092 38 52	EN34QO	1055	656	279
OT	277.0	1020		Worthington	MN		N43 36 58	W095 27 41	EN23GO	1287	800	274
ROS	282.0	1020		•	MN		N45 41 49	W092 57 21	EN35MQ	1085	674	
PQN	284.0	1020	civ	Pipestone	MN		N43 59 10	W096 17 47	EN13UX	1350	839	276
ETH	326.0	1020	civ		MN		N45 47 00	W096 32 49	EN15RS	1365	848	285
JMR BS	327.0	1020	civ	Mora	MN		N45 53 25	W093 16 05	EN35IV	1112	691	286 274
RS PWC	329.0 330.0	1020 1020	civ	Rochester/Mingo Pine River	MN MN		N43 51 18 N46 43 37	W092 24 39 W094 23 04	EN33TU	1040	646 752	290
SBU	332.0	1020	civ		MN		N40 43 37 N43 35 49	W094 23 04 W094 05 49	EN26TR EN23WO	1210 1178	732	274
VVV	332.0	1020	CIV	Ortonville	MN		N45 18 06	W094 05 49 W096 25 17	EN15SH	1353	841	283
COQ	335.0	1020	civ	Cloquet	MN		N46 41 50	W090 23 17 W092 30 12	EN36RQ	1068	664	292
FF	337.0	1020		Fergus Falls/Hamre	MN		N46 13 14	W096 03 25	EN16XF	1330	827	287
AP	338.0	1020	civ	-	MN		N44 49 27	W093 18 21	EN34IT	1107	688	280
DXX	341.0	1020	civ	Madison/Dawson	MN		N44 59 03	W096 10 45	EN14VX	1334	829	281
ORB	341.0	1020	civ	Orr	MN		N48 01 06	W092 51 41	EN38NA	1134	704	299
PFT	342.0	1020	civ		MN		N48 59 32	W095 58 45	EN28AX	1386	862	300
ST	342.0	1020	civ	•	MN		N45 32 43	W093 58 08	EN35AN	1163	722	284
FOZ	345.0	1020	civ	Bigfork	MN	USA	N47 47 01	W093 39 14	EN37ES	1182	735	296
GHW	346.0	1020	civ	Glenwood	MN	USA	N45 38 40	W095 19 07	EN25IP	1268	788	284
BFW	350.0	1020	civ	Silver Bay/Beaver Bay	MN	USA	N47 15 02	W091 24 51	EN47HG	1004	624	296
CBG	350.0	1020	civ	Cambridge	MN	USA	N45 33 27	W093 15 44	EN35IN	1108	688	284
IN	353.0	1020	civ	International Falls/Raize	MN	USA	N48 28 53	W093 16 41	EN38IL	1180	733	300
MJQ	353.0	1020	civ	Jackson	MN	USA	N43 38 50	W094 59 10	EN23MP	1249	776	274
AQP	356.0	1020		Appleton	MN	USA	N45 13 42	W096 00 34	EN15XF	1321	821	282
CKC	358.0	1020	civ	Grand Marais/Cook County	MN	USA	N47 50 24	W090 23 08	EN47TU	954	593	301
LXL				Little Falls	MN		N45 57 00	W094 20 30	EN25TW	1195	743	286
SW	360.0			Warroad/Roadd	MN		N48 51 44	W095 14 33	EN28JU	1331	827	
MZH				Moose Lake	MN		N46 24 58	W092 48 16	EN36OJ	1085		290
PNM	368.0			Princeton	MN		N45 33 53	W093 36 27	EN35EN	1135		284
ACQ	371.0			Waseca	MN		N44 04 13	W093 33 09	EN34FB	1130		276
MD				Bemidji/Bunan	MN			W094 50 06	EN27NK	1259		294
EE	374.0			Alexandria/Tamie	MN			W095 18 20	EN25IT	1268	788	
DL			civ	Duluth/Pykla	MN		N46 50 44	W092 21 18	EN36TU	1061	659	
OW	379.0			Owatonna	MN		N44 04 26	W093 09 19	EN34KB	1098		276
BA	385.0			St. Paul/Babco	MN			W092 59 04	EN34MU	1082		280
SCG	385.0		CIV	Crane Lake	MN		N48 15 36	W092 28 29	EN38SG	1116		300
IL VVC	389.0			Willmar/Wimar	MN		N45 05 05	W094 57 48	EN25MC	1239		282
XVG	392.0			Longville	MN		N46 59 40	W094 12 23	EN26VX	1202		292
AIT	397.0			Aitkin	MN		N46 32 51	W093 40 31	EN36DN	1153	717	
CKN				Crookston	MN			W096 36 57	EN17QU	1399		294
PPI	400.0	1020	CIV	South St. Paul/Hopey	MN	USA	144 32 23	W092 56 32	EN34MU	1079	0/0	281

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
XCR	404.0	1020	mil		MN	USA	N46 04 43	W094 20 36	EN26TB	1197	744	287
GYL	407.0	1020	civ	Glencoe	MN	USA	N44 45 39	W094 05 09	EN24WS	1169	727	280
FQ	420.0	1020		Fairmont	MN	USA	N43 38 36	W094 24 54	EN23TP	1203	748	274
PLK	204.0		civ	Branson/Point Lookout	MO	USA	N36 37 39	W093 13 48	EM36JP	1420	882	240
CHQ	208.0	1020		Charleston	MO	USA	N36 50 42	W089 21 24	EM56HU	1147	713	230
EAD	209.0	1020		Nevada	MO	USA	N37 51 32	W094 18 10	EM27UU	1417	880	247
FZ	227.0	1020	civ	St. Louis/Eaves	MO	USA	N38 40 37	W090 32 52	EM48RQ	1094	680	242
AZN	233.0	400	civ	St. Joseph/Amazon	MO	USA	N39 53 02	W095 54 29	EM29BV	1433	891	258
CG	248.0	1020	civ	•	MO	USA	N37 15 12	W089 42 02	EM57DG	1137	707	
ILJ	254.0	1020	civ	Springfield/Willard	МО	USA	N37 17 58	W093 26 27	EM37GH	1389	863	243
ST	260.0	1020	civ	•	MO		N39 40 33	W094 54 25	EM29NQ	1365	848	255
LXT	263.0	1020		Lee's Summit/Lesumit	МО		N38 57 40	W094 22 17	EM28TX	1359	845	251
FES	269.0	1020		Festus	MO		N38 11 45	W090 23 15	EM48TE	1114	692	239
GV	271.0			Kansas City	МО		N39 13 18	W094 45 00	EM29OF	1375	854	253
SIK	272.0		civ	Sikeston	МО		N36 53 16	W089 33 53	EM56FV	1157	719	231
DY	275.0	400		Kansas City/Lexey	МО		N39 23 22	W094 40 42	EM29PJ	1361	846	254
FD	278.0	1020	civ	•	МО		N36 40 06	W090 19 37	EM46UQ	1222	760	233
DMO	281.0	1020		Sedalia	МО		N38 42 16	W093 10 36	EM38JQ	1283	797	248
GPH	284.0			Mosby	МО		N39 20 46	W094 18 27	EM29UI	1334	829	253
HCK	296.0	1020	mil	Hawks/Knob Noster (Army)	MO		N38 37 48	W093 34 20	EM38FP	1317	818	249
EIW	314.0	1020		Lilbourn/New Madrid County	MO		N36 32 11	W089 36 06	EM56EM	1187	738	230
EVU	317.0	1020		Maryville/Emville	MO		N40 24 54	W094 54 56	EN20NJ	1333	828	259
FTT	317.0	1020	ois r	Fulton/Guthrie	MO		N38 50 34	W092 00 17 W090 46 01	EM38XU EM48OP	1189	739	246 242
SU	326.0 338.0	1020 1020	civ	St. Louis/Snoop St.Louis/Oblio	MO MO		N38 38 22 N38 48 01	W090 46 01 W090 28 29	EM48ST	1112 1081	691 671	242
LM AOV	341.0	1020	civ civ		MO		N36 58 11	W090 26 29 W092 40 39	EM36PX	1357	844	242
JL	344.0	1020	civ		MO		N37 12 11	W092 40 39 W094 33 31	EM27RE	1476	917	245
MK	344.0			Kansas City/Kenzy	MO		N39 13 15	W094 33 51 W094 33 52	EM29RF	1360	845	253
VER	347.0	1020	CIV	Boonville/Viertel	МО		N38 56 58	W094 41 03	EM38PW	1233	766	248
LLU	356.0	1020		Lamar/Spring River	MO		N37 29 13	W094 18 37	EM27UL	1440	895	246
UUV	356.0	1020		Sullivan	МО		N38 14 08	W091 09 50	EM48KF	1166	724	
TKX	358.0	1020	civ		МО		N36 13 43	W090 02 21	EM46XF	1239	770	230
DO	359.0	1020	civ		МО		N39 13 15	W094 45 00	EM29OF	1375	854	253
MNF	365.0	1020		Mountain View	МО		N36 59 38	W091 42 46	EM46DX	1289	801	238
PRI	367.0	1020		Farmington/Perrine	МО		N37 45 54	W090 25 45	EM47SS	1147	713	237
PUR	371.0	1020		Marshall	МО	USA	N39 02 31	W093 11 44	EM39JB	1266	787	250
CHT	375.0	1020		Chillicothe	МО	USA	N39 46 38	W093 29 39	EM39GS	1250	777	253
AIZ	377.0	1020		Kaiser/Lake Ozark	МО	USA	N38 05 48	W092 33 11	EM38RC	1274	792	244
UBX	380.0	1020		Cuba	MO	USA	N38 03 55	W091 25 39	EM48GB	1196	743	241
BZK	383.0	1020		Brookfield	MO	USA	N39 45 51	W093 06 33	EM39KS	1222	759	253
GLY	388.0	1020		Clinton/Golden Valley	MO	USA	N38 21 31	W093 41 05	EM38DI	1341	833	248
BHN	391.0	1020	mil	Buckhorn/Fort Leonard Wood (Army)	MO	USA	N37 41 51	W092 06 14	EM37WQ	1268	788	241
EZZ	394.0	1020	civ	Cameron	MO	USA	N39 43 45	W094 16 20	EM29UR	1313	816	255
JE	397.0	1020	civ	Jefferson City/Algoa	MO	USA	N38 32 53	W092 04 18	EM38XN	1211	753	245
TRX	400.0	1020		Trenton	MO	USA	N40 04 49	W093 35 35	EN30EB	1244	773	255
SG	404.0	1020	civ	Springfield/Coole	MO	USA	N37 10 49	W093 25 02	EM37GE	1395	867	243
ST	404.0			St. Louis/Zumay	MO			W090 16 44	EM48US	1067	663	242
CO	407.0			Columbia/Zodia	MO	USA	N38 43 00	W092 16 07	EM38UR	1215	755	
HAE	411.0		civ		МО		N39 43 38	W091 26 55	EM49GR	1097	682	
IEB	414.0			Lebanon	МО			W092 39 30	EM37QN	1315		242
RN	416.0			Kansas City/Huggy	МО			W094 51 04	EM29NH	1378		254
DXE	423.0			Dexter	МО			W089 56 27	EM56AS	1188		232
ONH		1020	civ	,	МО		N38 38 06	W092 14 42	EM38VP	1219		246
GQ	517.0	1020		Kansas City/Norge	МО		N39 03 40	W094 39 21	EM29QB	1376	855	
PQ	209.0	4000		Pasagoula/Tlott	MS		N30 32 53	W088 33 11	EM50RN	1685	1047	
LMS	212.0	1020		Louisville	MS	USA	N33 08 37	W089 03 39	EM53LD	1456	905	218

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
MPE	219.0	1020	civ	Philadelphia	MS	USA	N32 47 55	W089 07 29	EM52KT	1491	927	218
AYI	221.0			Bay St. Louis/Hanco	MS	USA	N30 27 04	W089 27 19	EM50GK	1733	1077	214
HS	221.0			Stennis Intl/Hanco	MS	USA	N30 27 04	W089 27 19	EM50GK	1733	1077	214
OVY	228.0	1020		Booneville	MS	USA	N34 35 23	W088 38 49	EM54QO	1301	808	221
SBQ	245.0	1020		Grenada/Scobey	MS	USA	N33 53 28	W089 52 28	EM53BV	1429	888	223
PJR	252.0			Prentiss	MS	USA	N31 35 47	W089 54 19	EM51BO	1644	1021	217
JH	260.0	1020	civ	Jackson/Brenz	MS	USA	N32 24 48	W090 15 36	EM42UJ	1585	985	220
OSX	269.0	1020	civ	Kosciusko	MS	USA	N33 05 27	W089 32 25	EM53FC	1485	923	220
RNV	272.0		civ	Cleveland/Renova	MS	USA	N33 48 25	W090 45 45	EM43OT	1486	924	225
OLV	275.0	1020	civ	Olive Branch	MS	USA	N34 58 46	W089 47 24	EM54CX	1329	826	225
MJD	276.0	1020		Picayune	MS		N30 29 41	W089 39 11	EM50EL	1738	1080	215
STF	281.0	1020		Starkville/Bryan	MS		N33 25 55	W088 51 01	EM53NK	1418	881	218
IDL	284.0	1020	civ	Indianola	MS		N33 28 49	W090 40 32	EM43PL	1510	938	224
UU	334.0	1020		Corinth/Seyer	MS		N35 00 56	W088 36 56	EM55QA	1261	783	222
CKM	341.0	1020		Clarksdale	MS		N34 17 35	W090 30 57	EM44RH	1430	888	226
THJ	346.0	840		Laurel/Tallahala	MS		N31 41 15	W089 11 23	EM51JQ	1601	995	215
GW	349.0	400	civ	Greenwood/Teock	MS		N33 35 31	W090 05 04	EM43WO	1468		222
ME	356.0	1020	civ	Meridian/Savoy	MS		N32 14 50	W088 46 18	EM52OF	1527	949	215
MTQ	359.0	1020	civ	Greenville/Metcalf	MS		N33 25 31	W090 58 56	EM43MK	1532		225
GP	360.0	1020	CİV	Gulfport/Bayou	MS		N30 29 07	W089 09 43	EM50KL	1717	1067	
JA	365.0	1020	CiV	Jackson/Allen	MS		N32 24 45	W090 07 10	EM42WJ	1578	980	220
RYB	375.0	1020	civ	Raymond	MS		N32 18 06	W090 24 41	EM42TH	1603	996	220
VKS	382.0	1020	- :	Vicksburg	MS		N32 13 59	W090 55 35	EM42MF	1636	1017	
HAH	388.0	1020	civ	Natchez-Adams Co	MS		N31 41 25	W091 17 36	EM41IQ	1706	1060	221
MMS BVV	391.0	1020	civ	Marks	MS		N34 13 59	W090 17 23	EM44UF	1422	884	225 219
	407.0	1020	oi.	Brookhaven McComb/Forni (State)	MS		N31 36 29	W090 24 37	EM41TO	1668	1036	218
MC TU	413.0 420.0	400 400	civ	McComb/Ferni (State)	MS MS		N31 15 17 N34 10 49	W090 30 44 W088 46 07	EM41RG EM54OE	1706 1345	1060 836	220
UV	426.0	1020	civ civ	Tupelo/Veron Oxford/Tunng	MS		N34 10 49 N34 23 07	W089 37 34	EM54EJ	1372	852	
RED	203.0	1020		Red Lodge	MT		N45 14 24	W109 15 52	DN55IF	2359	1466	284
FOR	236.0	1020	Civ	3	MT		N46 16 10	W109 13 32 W106 31 03	DN66RG	2136	1327	287
HWQ	242.0	1020	civ	Harlowton	MT		N46 26 06	W100 01 00 W109 49 57	DN56CK	2390	1485	288
CRR	245.0	1020	CiV	Circle	MT		N47 25 06	W105 33 32	DN77FK	2062	1281	290
BI	251.0	1020	civ	Billings/Saige	MT		N45 51 08	W108 41 40	DN55PU	2308	1434	286
PWD	251.0	1020	civ	Plentywood	MT		N48 47 24	W104 31 38	DN78RS	1995	1240	295
JDN	263.0	1020	civ	Jordan	MT		N47 20 00	W106 56 17	DN67MH	2166	1346	290
BZ	266.0	1020	civ	Bozeman/Manni	MT		N45 52 19	W111 17 09	DN45IU	2508	1558	286
CII	269.0	1020	civ	Choteau	MT		N47 49 21	W112 10 16	DN37VT	2558	1589	291
MLK	272.0	1020	civ	Malta	MT		N48 21 06	W107 53 38	DN68BI	2239	1391	293
PLS				Polson	МТ			W114 11 16	DN27VQ	2710	1684	291
SCO	283.0			Scobey	МТ		N48 48 31	W105 26 10	DN78GT	2062	1281	295
EKS	286.0			Ennis	МТ			W111 39 08	DN45EG	2544	1581	
CRD	293.0	1020	civ	Conrad	МТ	USA	N48 11 08	W111 54 51	DN48BE	2538	1577	292
HTN	320.0	1020	civ	Miles City/Horton	MT	USA	N46 24 44	W105 56 18	DN76AJ	2091	1299	287
LTY			civ	Chester	MT		N48 30 29	W110 58 51	DN48MM	2468	1534	293
BDX	335.0	1020	civ	Broadus	MT	USA	N45 26 09	W105 24 40	DN75HK	2056	1278	284
CVP	335.0	1020	civ	Helena/Capitol	MT	USA	N46 36 24	W111 56 14	DN46AO	2549	1584	288
ESY	338.0	1020	civ	West Yellowstone	MT	USA	N44 41 23	W111 07 16	DN44KQ	2513	1561	283
MKR	339.0	1020	civ	Glasgow/Milk River	MT	USA	N48 12 28	W106 37 34	DN68QE	2145	1333	293
BKU	344.0	1020	civ	Baker	MT	USA	N46 20 53	W104 15 23	DN76UI	1962	1219	287
SBX	347.0	1020	civ	Shelby	MT			W111 51 45	DN48BM	2533	1574	293
LWT	353.0	1020	civ	Lewistown	MT	USA	N47 04 03	W109 32 07	DN57FB	2363	1468	289
SDY	359.0	1020	civ	Sidney	MT	USA	N47 42 41	W104 10 55	DN77VR	1959	1217	291
RPX	362.0	1020	civ	Roundup	MT	USA	N46 28 50	W108 34 03	DN56RL	2293	1425	287
ITU	371.0	1020	civ	Great Falls/Truly	MT	USA	N47 21 57	W111 22 22	DN47HI	2500	1554	290
HAU	386.0	1020	civ	Helena/Hauser	MT	USA	N46 34 08	W111 45 29	DN46CN	2536	1576	288

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
LDS	389.0	1020		Havre/Leeds	MT		N48 32 43	W109 41 25	DN58DN	2373	1474	293
EUR	392.0	1020	civ	Eureka	MT	USA	N48 57 50	W115 05 32	DN28KX	2769	1721	294
OLF	404.0	1020	civ	Wolf Point	MT	USA	N48 06 16	W105 36 07	DN78EC	2068	1285	292
GDV	410.0	1020	civ	Glendive	MT	USA	N47 08 00	W104 48 17	DN77OD	2004	1245	289
HMM	410.0	1020	civ	Hamilton	MT	USA	N46 15 25	W114 08 03	DN26WG	2721	1691	288
LYI	414.0	1020	civ	Libby	MT	USA	N48 18 16	W115 29 47	DN28GH	2803	1742	293
LO	415.0	1020	civ	West Yellowstone/Targy	MT	USA	N44 34 32	W111 11 51	DN44JN	2521	1566	283
SAK	515.0	1020	civ	Kalispell/Smith Lake	MT	USA	N48 06 30	W114 27 41	DN28SC	2727	1695	292
INE	521.0	1020	civ	Missoula/Konna	MT	USA	N47 05 40	W114 23 48	DN27TC	2731	1697	290
CL	207.0	400	mil	Charlo/Dundee (RCAF)	NB	CAN	N48 00 32	W066 26 13	FN68SA	1106	688	61
SJ	212.0	400	civ	Saint John	NB	CAN	N45 23 30	W065 49 08	FN75CJ	1093	679	77
QM	224.0	400	civ	Moncton	NB	CAN	N46 06 36	W064 34 55	FN76RC	1197	744	73
ZQM	304.0	400	civ	Riverview/Moncton	NB		N46 02 18	W064 47 00	FN76OA	1180	733	73
FC	326.0	400		Fredericton	NB		N45 55 02	W066 35 59	FN65QW	1039	646	73
2T	329.0	1020		Pokemouche	NB		N47 42 54	W064 53 09	FN77NR	1207	750	64
21	359.0	400	civ	Florenceville/Connell	NB		N46 23 11	W067 36 20	FN66EJ	971	604	69
1F	363.0	400		Bathurst/Manta	NB		N47 37 50	W065 44 41	FN77DP	1143	710	64
M	366.0	400	CiV	Moncton/Mike	NB		N46 06 15	W064 47 31	FN76OC	1180	733	73
ZMN	366.0	400	civ	Lewisville/Moncton	NB		N46 06 15	W064 47 31	FN76OC	1180	733	73
6E	387.0	400		Grand Manan	NB		N44 42 56	W066 48 08	FN64OR	1013	629	80
ZST	397.0	400	civ	Alpine/Saint John	NB		N45 13 40	W065 57 29	FN75AF	1081	672	77
YSL	404.0	400	CIV	St. Leonard	NB		N47 12 28	W067 52 11	FN67BE	976	606	64
F9	520.0	400	oi.	Miramichi/Chatham	NB		N47 00 36	W065 28 03	FN77GA	1146	712	68
DIW TWL	198.0 204.0	1020 1020	civ	Dixon Monroe/Wesley	NC NC		N34 34 07 N34 57 11	W077 27 10 W080 42 19	FM14GN	1050 999	652 621	170 187
JYN	204.0	1020		Goldsboro/Wayne	NC		N35 31 34	W077 54 01	EM94PW FM15BM	939	583	171
UKF	209.0	1020		North Wilkesboro/Wilki	NC		N36 06 46	W077 54 01 W081 05 53	EM96KC	875	544	190
CLB	216.0	1020	civ	Wilmington/Carolina Beach	NC		N34 06 23	W077 57 42	FM14AC	1094	680	173
HUR	220.0	1020	civ	Roxboro/Person/Hurtle Mills	NC		N36 14 00	W077 37 42 W079 03 57	FM06LF	852	529	178
PMZ	221.0	1020	CIV	Plymouth	NC		N35 48 36	W076 45 46	FM15OT	927	576	165
AZW	223.0	1020		Mount Airy	NC		N36 22 52	W080 32 25	EM96RJ	840	522	187
CPC	227.0	1020		Whiteville/Camp	NC		N34 16 19	W078 42 50	FM04PG	1070	665	176
AQE	230.0	1020		Greenville/Alwood	NC		N35 42 25	W077 22 19	FM15HQ	927	576	168
SUT	233.0	1020		Southport/Yaupon	NC		N33 55 41	W078 04 27	FM03XW	1113	692	173
RW	235.0	1020	civ	Wilson/Rocky Mount/Jambe	NC		N35 46 04	W077 57 53	FM15AS	911	566	172
DOH	239.0	1020		Ft. Bragg	NC	USA	N35 05 00	W079 14 00	FM05JB	979	608	179
CL	242.0	1020	civ	Charlotte/Tryon	NC	USA	N35 09 28	W081 01 13	EM95LD	979	609	188
NKT	245.0	1020	mil	Cherry Point (Navy)	NC	USA	N34 50 03	W076 48 09	FM14OU	1032	641	166
EUU	251.0	1020		Smithfield/Jnall	NC	USA	N35 36 25	W078 21 16	FM05TO	925	575	174
GS	254.0	1020	civ	Greensboro/Marky	NC	USA	N36 10 01	W080 02 08	EM96XE	860	534	184
LLW	254.0	1020	civ	Elizabeth City/Woodville	NC			W076 17 52	FM16UG	889	553	161
ETC	257.0	1020		Tarboro	NC	USA	N35 56 08	W077 32 47	FM15FW	899	559	169
ME	257.0	1020		Maxton/Maxtn	NC	USA	N34 44 02	W079 26 40	FM04GR	1017	632	180
GHJ	260.0	1020		Gastonia/Stonia	NC	USA	N35 11 29	W081 09 26	EM95KE	977	607	189
OA	261.0	1020	civ	Jacksonville/Ellas	NC	USA	N34 45 02	W077 42 16	FM14DS	1027	638	171
JN				Smithfield/Jurly	NC		N35 28 30	W078 25 31	FM05SL	939		174
EDE	265.0			Edenton	NC			W076 34 00	FM16RA	908	564	163
CQJ	266.0	1020	civ	City Lake/Asheboro	NC		N35 42 58	W079 51 55	FM05BR	909	565	182
MRH	269.0			Beaufort/Morehead	NC			W076 39 44	FM14QR	1046	650	166
HXO	271.0			Oxford/Huntsboro	NC			W078 37 07	FM06QH	846		175
RU	275.0			Salisbury/Rovdy	NC		N35 43 59	W080 29 23	EM95SR	911	566	186
HFF	278.0		mil	Camp Mackall (Army)	NC			W079 29 08	FM05GA	985		180
VW	280.0			Statesville/Temky	NC			W081 03 54	EM95LS	912		189
IL	281.0		civ	Wilmington/Airli	NC			W077 51 59	FM14BE	1086	675	172
AFP	283.0		_	Wadesboro/Anson Co	NC			W080 04 59	EM95XA	986	613	183
IN	317.0	1020	civ	Winston Salem/Reeno	NC	USA	N36 04 15	W080 10 01	EM96VB	871	541	184

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
BAR	320.0		civ	Banner Elk/Hemlock	NC	USA	N36 09 12	W081 52 47	EM96BD	884	549	194
ZEF	326.0	1020		Elkin/Zephyr	NC	USA	N36 18 47	W080 43 24	EM96PH	849	527	188
DKA	332.0	1020		Kenansville/Kenan	NC	USA	N35 04 20	W077 55 08	FM15AB	989	614	172
HK	332.0	1020		Hickory/Tawba	NC	USA	N35 47 12	W081 18 20	EM95IS	914	568	191
TTQ	335.0			Murphy/Tomotla	NC	USA	N35 07 00	W083 57 24	EM85AC	1048	651	203
MCZ	336.0	1020		Williamston	NC	USA	N35 51 33	W077 10 41	FM15JU	913	568	167
POB	338.0	1020	mil	Fayetteville/Pope/Ft Bragg (AF)	NC	USA	N35 13 37	W078 57 16	FM05MF	963	599	177
DPL	344.0	1020		Kenansville/Kenan	NC	USA	N35 02 51	W077 56 44	FM15AB	991	616	172
RFE	344.0	1020		Rutherfordton/Rutherford	NC	USA	N35 20 56	W081 57 10	EM95AI	973	604	194
VU	346.0	1020		Albemarle/Aller	NC	USA	N35 29 19	W080 04 49	EM95XL	935	581	184
LE	350.0	1020	civ	Raleigh/Durham/Leevy/Leesville	NC	USA	N35 55 38	W078 43 19	FM05PW	887	551	176
DVZ	354.0	1020	civ	Mocksville/Davie/Advance	NC	USA	N35 54 48	W080 27 22	EM95SV	890	553	186
NCA	356.0		mil	Jacksonville/New River (Navy)	NC	USA	N34 43 18	W077 25 47	FM14GR	1033	642	170
IM	357.0	1020	civ	Asheville/Keans	NC		N35 31 58	W082 35 15	EM85QM	966	601	197
RSY	359.0	1020	civ	Lumberton/Robeson	NC		N34 36 49	W079 03 35	FM04LO	1031	641	178
HB	361.0	1020		Burlington/Himun	NC		N35 58 42	W079 35 05	FM05EX	879	546	181
EW	362.0	1020	civ	New Bern/Katfi	NC		N35 01 17	W077 04 47	FM15LA	1006	625	168
GR	367.0	1020	civ	Fayetteville/Doone	NC		N34 54 45	W078 56 23	FM04MV	998	620	177
MQI	370.0	1020		Manteo	NC		N35 54 55	W075 41 42	FM25DV	942	586	159
TOX	371.0	1020		Siler City	NC			W079 27 44	FM05GS	903	561	180
RCZ	375.0	1020		Rockingham/Roscoe	NC		N34 51 10	W079 41 37	FM04DU	1004	624	181
ACZ	379.0	1020		Wallace/Pendy	NC		N34 42 59	W078 00 13	FM04XR	1027	638	173
BRA	379.0	1020	civ	Asheville/Broad River	NC		N35 16 22	W082 28 16	EM85SG	992	616	196
RD	382.0		civ	Rayleigh/Durham/Greon	NC		N35 47 49	W078 52 58	FM05NT	901	560	177
JB	384.0	1020		Lumberton/Jigel	NC		N34 32 46	W079 08 18	FM04KN	1038	645	178
RNW	388.0	1020		Chocowinity	NC	USA	N35 30 34	W077 06 24	FM15KM	953	592	167
FIQ	391.0	1020		Morganton/Fiddlers	NC		N35 42 37	W081 40 17	EM95DR	928	577	193
FGP	393.0	1020	mil	Fort Bragg (Army)	NC		N35 08 20	W078 48 45	FM05OD	974	605	177
TGQ	398.0	1020	civ	Elizabethtown	NC		N34 31 43	W078 30 57	FM04RM	1043	648	175
IS	401.0			Kinston/Stals	NC		N35 14 38	W077 41 54	FM15DF	972	604	171
TT	406.0	1020		Sanford/Leeco	NC		N35 29 50	W079 08 24	FM05KL	933	580	178
RZZ	407.0	1020	civ	Roanoke/Rapids	NC		N36 26 27	W077 42 30	FM16DK	841	523	169
JU	410.0	1020		Jefferson/Ashee	NC		N36 26 02	W081 19 19	EM96IK	844	524	192
CTZ	412.0	1020		Clinton	NC		N34 58 31	W078 21 47	FM04TX	995	618	174
ASJ	415.0	1020		Ahoskie	NC		N36 17 58	W077 10 32	FM16JH	866	538	166
HQT	417.0	1020		Coats/Erwin/Harnett	NC		N35 26 00	W078 40 30	FM05PK	942	585	176
SLP	417.0	1020		Shelby/First River	NC		N35 15 10	W081 35 56	EM95EG	977	607	192
SIF	423.0	1020	civ	Reidsville/Slammer/Wentworth	NC		N36 22 56	W079 45 48	FM06CJ	835	519	182
EEJ	428.0	1020		Sanford	NC		N35 22 00	W079 13 00	FM05JI	947	589	179
IZN	432.0			Lincolnton	NC			W081 05 11	EM95KM	938	583	189
RUG	212.0			Rugby	ND		N48 23 16	W100 01 37	DN98XJ	1660	1032	
BI	230.0			Bismarck/Jadan	ND			W100 38 52	DN96QQ	1686	1047	
BWP	233.0			Wahpeton/Breckenridge	ND		N46 14 42	W096 36 13	EN16QF	1372		287
ISN SF	275.0			Williston	ND		N48 08 45	W103 35 02	DN88ED	1918	1192	
	275.0			Williston/Yuson	ND			W103 30 41	DN88FC	1913	1189	
GWR VK			CIV	Gwinner Doville Lake/Viker	ND			W097 38 36	EN16EF	1452	902	287 294
	332.0			Devils Lake/Vikor	ND		N48 02 13	W098 48 23	EN08OA	1564		
GF HBC	345.0 350.0		civ	Grand Forks/Hiser	ND		N47 50 47 N48 45 50	W097 10 53	EN17JU	1441 1777	1104	294
DI	350.0			Mohall Dickinson/Noson	ND		N46 41 16	W101 32 10 W102 42 44	DN98FS	1777 1843	1146	
	353.0 365.0			Fargo/Kenie	ND			W 102 42 44 W096 48 55	DN86PQ	1398		288 290
AA ROD				-	ND				EN17OA			
BOD	374.0			Bowman	ND			W103 25 44	DN86GE	1898	1180	
PSH				Parshall	ND		N47 56 10	W102 08 14	DN87WW	1809	1124	292
VCY	382.0			Valley City Jamestown/Sabon	ND		N46 52 39 N46 51 46	W097 54 50 W098 34 50	EN16BV	1479 1530	950	289 289
JM		1020	CIV		ND			W103 15 30	EN06RU	1891	1175	
AFD	400.0			Watford City	ND	USA	147 40 04	VV 103 15 30	DN87IT	1091	11/5	292

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
HZE	414.0	1020	civ	Hazen	ND		N47 17 33	W101 34 44	DN97FH	1761	1094	290
OKS	233.0	1020	civ	Oshkosh	NE		N41 24 04	W102 21 03	DN81TJ	1892	1175	270
BJU	248.0	1020	civ	Beatrice/Big Blue	NE	USA	N40 21 49	W096 48 47	EN10OI	1485	922	261
JYR	257.0	1020	civ	York	NE	USA	N40 53 51	W097 37 01	EN10EV	1528	950	264
BF	263.0	1020	civ	Scottsbluff/Creve	NE	USA	N41 48 09	W103 29 56	DN81GT	1972	1225	272
HWB	263.0	1020	civ	Beatrice/Shaw	NE	USA	N40 15 54	W096 45 25	EN10OG	1484	922	260
BBW	265.0	1020	civ	Broken Bow	NE	USA	N41 26 03	W099 38 09	EN01EK	1672	1039	268
SWT	269.0	1020	civ	Seward	NE	USA	N40 51 41	W097 06 43	EN10KU	1489	926	263
HIN	275.0	1020	civ	Chadron/Whitney	NE	USA	N42 49 44	W103 05 37	DN82KT	1913	1189	275
AUH	278.0	1020		Aurora	NE	USA	N40 53 33	W097 59 50	EN10AV	1559	969	264
IML	283.0	1020	civ	Imperial	NE	USA	N40 30 42	W101 37 39	DN90EM	1863	1158	266
FBY	293.0	1020		Fairbury	NE	USA	N40 10 36	W097 09 57	EN10KE	1520	945	260
OI	305.0	1020	civ	S. Sioux City/Tommi	NE		N42 27 37	W096 27 44	EN12SL	1389	863	269
FET	311.0	1020		Fremont	NE		N41 27 01	W096 31 05	EN11RK	1422	884	265
VTN	314.0	1020	civ	Valentine	NE	USA	N42 51 42	W100 32 59	DN92RU	1709	1062	
IBM	317.0	1020	civ	Kimball	NE		N41 11 29	W103 40 11	DN81DE	2004	1245	270
OM	320.0	1020	civ	Omaha/Gerfi	NE		N41 22 01	W095 57 23	EN21AI	1380	857	264
HJH	323.0	1020		Hebron	NE		N40 09 01	W097 35 16	EN10ED	1555	966	261
RRX	326.0	1020	civ	Lexington/Darr	NE		N40 50 40	W099 51 22	EN00BU	1709	1062	266
PMV	329.0	1020	CİV	Plattsmouth	NE		N40 56 38	W095 54 45	EN20BW	1391	864	262
BVN	332.0	1020	CiV	Albion/Alaby	NE		N41 43 47	W098 03 10	EN01XR	1536	955	267
PSS	338.0	1020	civ	Hastings/Prosser	NE		N40 41 11	W098 28 39	EN00SQ	1605	997	264
GIG	341.0	1020	civ	Scottsbluff/Gering	NE		N41 56 40	W103 40 59	DN81DW	1983	1232	272
RBE	341.0	1020	civ	Bassett/Rock Co	NE		N42 34 25	W099 34 40	EN02FN	1637	1017	
AFK	347.0	1020	civ	,	NE		N40 36 20	W095 51 39	EN20BO	1400	870	261 266
DWL	353.0	1020	civ	Gothenburg/Willow	NE		N40 52 22	W100 04 21	DN90XU	1726	1072	
ODX GGF	356.0 359.0	1020 1020	civ	Ord Grant	NE NE		N41 37 26 N40 52 15	W098 56 53 W101 43 50	EN01MO DN90DU	1611	1001 1155	268 267
CD	362.0	1020		Chadron/Dawes	NE		N40 32 13 N42 45 16	W101 43 30 W103 10 30	DN82JS	1859 1921	1194	275
MLE	371.0	1020	civ	Omaha/Millard	NE		N41 11 42	W096 06 51	EN11WE	1398	869	263
BUB	377.0	1020	civ	Burwell	NE		N41 46 29	W090 00 31 W099 08 44	EN01KS	1623	1008	269
ALU	380.0	1020		Alliance	NE		N42 02 35	W102 47 58	DN82OB	1909	1186	272
GR	380.0	1020	CiV	Grand Island/Kehoe	NE		N40 52 22	W098 18 53	EN00UU	1585	985	264
CNP	383.0	1020		Chappell	NE		N41 04 36	W102 27 32	DN81SB	1910	1187	269
LN	385.0	1020		Lincoln/Potts	NE		N40 44 50	W096 45 45	EN10OR	1466	911	262
CSB	389.0	1020	civ	Cambridge/Harry Strunk	NE	USA	N40 18 15	W100 09 28	DN90WH	1753	1089	264
LCG	389.0	1020		Wayne	NE	USA	N42 14 33	W096 59 01	EN12MF	1437	893	269
FMZ	392.0	1020	civ	Fairmont/Beklof	NE	USA	N40 35 24	W097 34 05	EN10FO	1536	954	262
HDE	396.0	1020	civ	Holdrege	NE	USA	N40 26 53	W099 20 27	EN00HK	1683	1045	264
AHQ	400.0	1020	civ	Wahoo	NE	USA	N41 14 21	W096 35 54	EN11QF	1435	892	264
FNB	404.0	1020	civ	Falls City/Brenner	NE	USA	N40 04 35	W095 35 13	EN20EB	1400	870	258
PLT	407.0	1020	civ	Columbus/Platte Center	NE	USA	N41 29 48	W097 22 54	EN11HL	1490	926	266
GRN	414.0	1020	civ	Gordon	NE	USA	N42 48 04	W102 10 46	DN82VT	1841	1144	274
LB	416.0	1020	civ	North Platte/Panbe	NE	USA	N41 04 06	W100 34 21	DN91RB	1759	1093	267
CEK	420.0	1020	civ	Crete	NE	USA	N40 37 27	W096 55 39	EN10MO	1484	922	262
EA	422.0	1020	civ	Kearney/Anoke	NE	USA	N40 37 34	W099 01 32	EN00LP	1651	1026	264
EN	426.0			Omaha/Rikky	NE	USA	N41 13 11	W095 49 04	EN21CF	1374	854	263
AYB	430.0			Auburn	NE	USA	N40 26 08	W095 48 18	EN20CK	1402	871	260
OF				Norfolk/Carsy	NE		N41 53 16	W097 28 49	EN11GV	1486	923	268
PP			civ	Omaha/Flick	NE			W095 53 36	EN21BJ	1374	854	264
MJ	209.0	1020		Manchester/Fitzy	NH		N42 51 51	W071 31 44	FN42FU	652	405	97
CO	216.0			Concord/Epsom	NH			W071 27 09	FN43GC	653	406	95
CNH	233.0		civ	Claremont	NH			W072 22 16	FN33TI	575	357	93
ESG		1020		Rollinsford/Rollins	NH			W070 49 42	FN43OF	701	436	93
LAH	276.0	40	civ	Lebanon/Hanover	NH			W072 10 39	FN33VQ	586	364	90
HXK	281.0	1020	civ	Berlin/Hornebrook	NH	USA	N44 34 37	W071 10 45	FN44JN	665	414	81

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
LC	328.0	1020		Laconia/Blnap	NH	USA	N43 32 12	W071 32 13	FN43FM	639	397	91
DRY	338.0		civ	Manchester/Derry/Londonderry	NH	USA	N42 52 12	W071 23 50	FN42HU	663	412	97
AS	359.0	1020	civ	Nashua/Chern/Amherst	NH	USA	N42 49 24	W071 36 08	FN42ET	648	402	98
IVV	379.0	1020	civ	Lebanon/White River	NH	USA	N43 33 37	W072 27 56	FN33SN	565	351	91
GMA	386.0	1020	civ	Whitefield/Mahn/Dalton	NH	USA	N44 21 44	W071 41 10	FN44DI	624	388	83
EZ	204.0		civ	Newark/Lizah/Elizabeth	NJ	USA	N40 36 26	W074 13 05	FN20VO	566	352	128
TE	214.0		civ	Teterboro/Torby	NJ	USA	N40 48 16	W074 07 57	FN20WT	557	346	126
PD	222.0		civ	Whitman/Philadelphia Int./Speez	NJ	USA	N39 54 04	W075 05 42	FM29KV	573	356	139
EW	241.0		civ	Newark/Chesa/Chelsea	NJ	USA	N40 35 37	W074 13 48	FN20VO	566	352	129
CAT	254.0	1020	civ	Chatham	NJ	USA	N40 44 27	W074 25 47	FN20SR	543	337	129
PV	336.0		civ	Atlantic City/Naada	NJ	USA	N39 29 53	W074 40 21	FM29PL	630	392	139
PNJ	347.0	1020	civ	Paterson/Caldwell	NJ	USA	N40 56 48	W074 09 03	FN20WW	546	339	125
RNB	363.0	1020	civ	Millville/Rainbow	NJ	USA	N39 25 06	W075 08 07	FM29KK	614	381	143
TT	369.0	1020	civ	Trenton/Trenn	NJ		N40 12 46	W074 53 54	FN20NF	557	346	136
MM	392.0	1020	civ	Morristown/Moree	NJ	USA	N40 52 48	W074 20 04	FN20TV	539	335	127
NEL	396.0	1020	mil	Lakehurst (Navy)	NJ		N40 02 41	W074 20 09	FN20TB	603	374	134
WK	218.0	400	civ	Wabush	NL		N52 51 42	W066 50 06	FO62NU	1363	847	39
1M	229.0	1020		Hibernia Production Platform	NL		N46 45 00	W048 45 35	GN56OS	2412	1499	72
UM	233.0	400	civ	Churchill Falls	NL		N53 35 26	W064 14 08	FO73VO	1548	962	41
7H	234.0	400		Winterland/Marystown	NL		N47 08 18	W055 19 30	GN27ID	1912	1188	71
7C	237.0	400		Fogo	NL		N49 39 42	W054 14 43	GN29VP	2018	1254	63
ZYT	246.0	400	civ	St John's Intl/Outer Cove	NL		N47 37 40	W052 40 02	GN37PP	2114	1314	69
YDP	247.0	400	civ	Nain	NL		N56 32 01	W061 41 31	FO96DM	1882	1169	35
YMH	250.0	400	civ	Mary's Harbour	NL		N52 18 55	W055 49 57	GO22CH	1980	1231	54
YR	257.0	400	civ	Goose Bay	NL		N53 20 16	W060 21 57	FO93TI	1747	1086	46
YT	260.0	400	civ	St John's/Torbay	NL		N47 40 11	W052 48 30	GN37OQ	2104	1307	69
ZNF	270.0	400	CiV	Wabana/St John's	NL		N47 37 09	W052 52 01	GN37NO	2099	1304	69
QX	280.0	400	civ	Gander/International	NL		N48 57 52	W054 40 06	GN28PX	1977	1228	65
CA	281.0	400		Cartwright	NL		N53 42 38	W057 01 05	GO13LR	1964	1220	48
1X	303.0	400	mil	Grand Banks/Terra Nova Platform	NL		N46 28 00	W048 31 00	GN56RL	2433	1512	72 70
UWP	323.0	400	mil	Argentia (USN)	NL		N47 17 44	W053 59 29	GN37AH	2013	1251	70
RZ FK	331.0 335.0	400	civ	Ramea Island Deer Lake/Junction	NL NL		N47 30 43 N49 15 47	W057 24 31 W057 18 29	GN17HM GN19IG	1757 1792	1092 1113	69 63
YFT	339.0	400	civ	Makkovik	NL NL		N55 04 50	W057 16 29 W059 11 18	GO05JB		1188	42
J	340.0	400	civ	Stephenville/Juliett	NL NL		N48 34 53	W059 11 16 W058 22 49	GN08TN	1701	1057	42 65
ZJT	340.0	400	civ	Stephenville/Harmon	NL NL		N48 34 53	W058 22 49 W058 22 49	GN08TN	1701	1057	65
1D	346.0	400	CIV	Charlottetown	NL		N52 46 30	W056 22 49 W056 07 27	GO12WS	1979	1230	52
1E	349.0	400		Black Tickle	NL		N53 28 00	W055 47 15	GO23CL	2028	1260	50
DF	350.0	1020		Deer Lake	NL		N49 10 48	W055 47 15 W057 27 26	GN19GE	1779	1106	63
AY	356.0	400		St Anthony	NL			W056 05 48	GO11WJ		1200	56
NL	358.0	400	civ	St John's/Signal Hill	NL			W052 41 07	GN37PN		1313	69
2B	364.0	400	0.1	Springdale	NL		N49 29 24	W056 11 05	GN19VL	1877	1166	63
3R	366.0			Postville	NL		N54 54 27		GO04CV	1869	1161	42
6F	367.0	400		Port Hope Simpson	NL		N52 31 13	W056 17 43	GO12UM		1217	53
5D	370.0			Grand Banks/Terra Nova Platform	NL		N46 33 00	W048 00 00	GN56XN	2472		72
1A	373.0	400		Williams Harbour	NL			W055 46 56	GO22CN		1238	53
НО	378.0	400		Hopedale	NL			W060 12 33	FO95VK	1881	1169	40
4E	381.0		neq	6A-381	NL		N46 33 00	W048 30 00	GN56RN	2434	1512	72
6A	381.0	400	J	Grand Banks	NL		N46 33 00	W048 30 00	GN56RN		1512	72
JT	390.0	400	civ	Stephenville	NL	CAN	N48 32 38	W058 45 17	GN08ON	1673	1039	65
JC	396.0	400	civ	Rigolet	NL		N54 10 35	W058 26 07	GO04SE	1904	1183	46
7X	402.0	1020		Voisey's Bay	NL		N56 20 44	W062 05 47	FO86WI		1149	35
6C	413.0	400		Grand Banks/Henry Goodrich Platform	NL		N46 29 00	W048 27 00	GN56SL		1515	72
E8	492.0	400		Natuashish	NL		N55 54 44	W061 11 22	FO95JV		1157	38
LR	206.0	1020	civ	Las Cruces/Hawke	NM		N32 13 09	W106 50 11	DM62NF		1685	
ILT	247.0	1020	civ	Albuquerque/Isleta	NM	USA	N34 59 13	W106 37 13	DM64QX		1568	

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
SV	251.0	1020	civ	Silver City/Cozey	NM		N32 37 55	W108 03 48	DM52XP	2779	1727	253
CEP	278.0	1020	civ	Ruidoso/Capitan	NM		N33 29 24	W105 00 46 W105 24 16	DM73HL	2521	1566	252
MXR	284.0	1020	civ	Raton/Maxwell	NM		N36 42 02	W100 24 10 W104 32 23	DM76RQ	2266	1408	258
RO	305.0	1020	civ	Roswell/Topan	NM		N33 21 55	W104 02 20 W104 26 32	DM73SI	2456	1526	250
FIA	329.0	1020	civ	Socorro/Florida	NM		N34 06 01	W104 20 02 W106 54 02	DM64NC	2598	1614	255
CAO	332.0	1020	0.1	Clayton	NM		N36 26 38	W103 08 58	DM86KK	2171	1349	256
CV	335.0	1020	civ	Clovis/Hisan	NM		N34 21 03	W103 10 28	DM84JI	2297	1427	
ALM	341.0	1020	civ	Alamogordo	NM		N32 51 01	W105 16 26 W105 58 53	DM72AU	2606	1619	
SG	341.0	1020	civ	Santa Fe/Doman	NM		N35 33 19	W106 08 24	DM65WN	2454	1525	
AE	351.0	1020	0.1	Albuquerque/Double Eagle/Dudle	NM		N35 13 02	W106 42 46	DM65PF	2518	1565	
LAM	368.0	1020		Los Alamos	NM		N35 53 00	W106 16 00	DM65UV	2446	1520	258
CV	402.0	1020	civ	Carlsbad/Carlz	NM		N32 16 00	W100 10 00 W104 20 19	DM72TG	2521	1567	248
PRZ	407.0	1020	civ	Portales	NM		N34 09 04	W104 20 10 W103 24 23	DM84HD	2327	1446	251
ATS	414.0	1020		Artesia	NM		N32 51 09	W103 24 23 W104 27 42	DM72SU	2491	1548	249
SKX	414.0	1020	civ	Taos/Ski	NM		N36 27 28	W105 40 35	DM76DK	2369	1472	
UITS	414.0	1020		SKX-414	NM		N36 27 28	W105 40 35	DM76DK	2369	1472	
4U	191.0		neg	Sable Island/Semac 1 Platform	NS		N44 35 00	W061 15 00	FN94IN	1454	903	81
4Z	196.0			Sable Island/Solitaire Platform	NS		N44 35 00	W061 15 00 W061 15 00	FN94IN	1454	903	81
ZYD	201.0	400	civ	Sydney/Glace Bay	NS		N46 13 46	W060 03 52	FN96XF	1545	960	74
QI	206.0	400	civ	Yarmouth	NS		N43 47 36	W066 07 34	FN63WT	1071	666	86
2V	209.0	1020	CIV	Sable Island/Panuke Platform	NS		N43 48 00	W060 44 00	FN93PT	1503	934	84
5A	216.0	1020		Sable Island/Seafox III Platform	NS		N44 48 00	W060 44 00 W060 43 00	FN94PT	1494	929	80
ZQY	219.0	400	civ	Sydney/Bras d'Or	NS		N46 06 23	W060 43 00 W060 07 51	FN96WC	1540	957	74
Y9	220.0	400	civ	Digby	NS		N44 32 51	W065 47 21	FN74CN	1093	679	81
PD	229.0	400	civ	Port Hawkesbury	NS		N45 39 19	W063 47 21 W061 16 10	FN95IP	1450	901	76
AC	230.0	400	CIV	Yarmouth/Pleasant Lake	NS		N43 51 39	W066 02 37	FN63XU	1077	669	86
4F	233.0	400		Sable Island/Galaxy 2 Platform	NS		N43 53 00	W060 02 07 W060 12 00	FN93VV	1544	959	83
8F	239.0	1020		Debert	NS		N45 25 19	W063 27 35	FN85GK	1278	794	77
3E	242.0	1020		Sable Island/North Triumph Platform	NS		N43 42 00	W059 51 00	GN03BQ	1575	978	84
3W	244.0	1020		Sable Island/Goldboro	NS		N45 11 00	W061 39 00	FN95EE	1420	882	78
3S	252.0	1020		Sable Island/Thebaud Platform	NS		N43 53 00	W060 12 00	FN93VV	1544	959	83
QY	263.0	400	civ	Sydney	NS		N46 12 41	W059 58 32	GN06AF	1552	964	74
YZX	266.0	1020	mil	• •	NS		N44 55 22	W065 06 07	FN74KW	1148	713	79
3C	269.0	1020		Sable Island/Venture Platform	NS		N44 02 00	W059 25 00	GN04GA	1605	997	83
1B	277.0	400	iw	Sable Island offshore	NS		N43 55 50	W060 01 22	FN93XW	1558	968	83
5N	284.0	1020		Sable Island/Rowan Gorilla 5 Platform	NS		N43 51 00	W060 38 00	FN93QU	1510	938	84
4R	286.0	1020		Halifax/Can. Coast Guard	NS		N44 41 00	W063 00 00	FN84LQ	1314	817	80
2C	329.0	1020		Sable Island/Panuke Platform	NS		N43 49 00	W060 44 00	FN93PT	1502	934	84
A9		1020		Liverpool	NS			W064 51 31	FN74NF	1169	726	83
5Y	338.0	400		Trenton	NS			W062 37 30	FN85QO	1344	835	76
GF	341.0		mil	Greenwood/Waterville/Aylesford (RCAF)	NS		N45 01 26	W064 48 37	FN75OA	1171	728	79
4E	344.0			Sable Island/Rowan Gorilla II	NS			W059 33 00	GN04FA	1594	990	83
5R	351.0			Sable Island/M/V Western Monarch	NS		N44 03 00	W059 34 00	GN04FB	1592	990	83
2W	357.0			Sable Island/Saipem 7000 Platform	NS		N43 50 00	W059 54 00	GN03BT	1569	975	83
ZHZ	364.0	400	civ	Halifax/Split Crow	NS		N44 48 08	W063 35 23	FN84ET	1267	787	80
J	385.0	400	civ	Halifax/Juliett	NS		N44 58 00	W063 25 38	FN84GX	1280	795	79
ZNS	385.0	400		Halifax/Bluenose	NS		N44 58 00	W063 25 38	FN84GX	1280	795	79
5C	524.0			Sable Island/Exxon Mobil	NS		N44 48 00	W060 43 00	FN94PT	1494	929	80
YWO	205.0	400	civ	Lupin	NT		N65 45 14	W111 14 16	DP45JS	3109	1932	
YKD	208.0	400		Aklavik	NT			W135 00 52	CP28LF	4162	2586	330
20	210.0			Rae Lakes	NT			W117 18 48	DP14IC	3264	2028	
WY	222.0	400	civ	Wrigley	NT			W123 25 47	CP83GF	3511	2181	
EV	254.0	400		Inuvik	NT			W133 35 34	CP38EH	4107	2552	
SM	254.0		civ	Fort Smith	NT			W111 51 25	DO49BX	2809	1746	
71	258.0			Trout Lake	NT			W121 14 30	CP90JK	3316	2061	
A1	264.0	400		Taltheilei Narrows	NT			W111 31 08	DP42FO	2928	1820	

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
GH	266.0	400		Fort Good Hope	NT		N66 15 45	W128 37 17	CP56QG	3843	2388	327
FR	274.0	400	civ	Fort Resolution	NT	CAN	N61 09 15	W113 38 19	DP31ED	2953	1835	323
YPC	276.0		civ	Paulatuk	NT	CAN	N69 21 03	W124 04 31	CP79XI		2350	334
WJ	287.0	400	civ	Deline/Ft Frankln	NT	CAN	N65 11 13	W123 25 07	CP85GE	3579	2224	327
S4	294.0			Ulu	NT	CAN	N66 54 00	W110 58 00	DP46MV	3176	1973	335
HY	311.0	400	civ	Hay River	NT	CAN	N60 45 20	W115 42 33	DP20DS	3039	1888	321
4C	313.0			Colomac	NT	CAN	N64 24 30	W115 05 43	DP24KJ	3183	1978	328
YSY	321.0	400	civ	Sachs Harbour	NT	CAN	N71 59 29	W125 18 53	CQ71IX	3952	2456	338
VQ	326.0		civ	Norman Wells	NT	CAN	N66 15 10	W126 40 11	CP66PG	3758	2335	328
1S	350.0			Obre Lake/North of Sixty	NT	CAN	N60 19 08	W103 07 46	DP80KH	2416	1501	327
4A	350.0			Ekati/Koala	NT	CAN	N64 41 53	W110 36 33	DP44QQ	3017	1874	331
5S	353.0			Swimming Point	NT	CAN	N69 06 00	W135 00 00	CP29LC	4182	2599	331
ZF	356.0	400	civ	Yellowknife	NT		N62 24 38	W114 26 04	DP22SJ	3051	1896	325
HI	361.0	400	civ	Holman Island	NT	CAN	N70 45 44	W117 47 24	DQ10CS	3651	2269	338
D1	367.0			Great Bear Lake	NT	CAN	N66 42 32	W119 40 20	DP06DR	3488	2168	331
9C	368.0			Fort Liard/BP Energy	NT	CAN	N60 15 00	W123 28 00	CP80GG	3431	2132	318
YJF	368.0	400		Fort Liard	NT	CAN	N60 14 18	W123 27 56	CP80GF	3431	2132	318
ZFM	373.0		civ	Fort McPherson	NT	CAN	N67 24 37	W134 52 25	CP27NJ	4139	2572	328
FS	375.0	400	civ	Fort Simpson	NT	CAN	N61 47 09	W121 15 38	CP91IS	3358	2086	321
UB	380.0	400	civ	Tuktoyaktuk	NT	CAN	N69 26 04	W133 01 02	CP39LK	4115	2557	332
2Z	382.0			Diavik Mine Site	NT	CAN	N64 30 36	W110 18 24	DP44UM	2993	1860	331
ZFN	392.0	400	civ	Tulita/Ft. Norman	NT		N64 54 24	W122 33 54	CP84RV	3530	2194	326
5K	393.0			Tree River	NT	CAN	N67 37 00	W111 50 00	DP47BO	3254	2022	335
5T	395.0			Kurk Airstrip	NT		N69 05 00	W135 09 00	CP29KB	4187	2602	331
2C	413.0			Beaufort Sea	NT		N69 55 00	W131 10 00	CP49JW	4061	2524	333
YFY	204.0	400	civ	Iqaluit/Frobisher Bay	NU		N63 44 00	W068 32 53	FP53RR	2314	1438	14
YEU	205.0		civ	Eureka	NU		N79 59 27	W085 53 54	EQ79BX	4031	2504	358
YSK	208.0	400	civ	Sanikiluaq/Belcher Islands	NU		N56 32 29	W079 12 48	FO06JM	1407	874	1
YIO	214.0	400	civ	Pond Inlet	NU		N72 41 35	W077 57 03	FQ12AQ	3208	1994	1
YXP	218.0	400	civ	Pangnirtung	NU		N66 08 38	W065 42 22	FP76DD	2614	1625	14
BK	224.0	400		Baker Lake	NU		N64 18 53	W096 03 53	EP14XH	2501	1554	341
YHK	236.0	400	CİV	Gjoa Haven	NU		N68 37 34	W095 51 30	EP28BP	2913	1810	347
YJI	237.0	400	CİV	Broughton Island/Qikiqtarjuaq	NU		N67 33 43	W064 01 03	FP77XN	2789	1733	14
YGT	241.0	400	civ	9	NU		N69 22 46	W081 48 28	EP99CJ	2841	1765	358
CB	245.0	400		Cambridge Bay	NU		N69 06 49	W105 00 54	DP79LC	3165	1967	341
YCY	256.0	400	CiV	Clyde River	NU		N70 29 07	W068 31 36	FQ50RL	3023	1878	8
YXN	256.0	400	civ	Whale Cove	NU		N62 14 09	W092 36 04	EP32QF	2213	1375	342
YBB YLC	263.0	400	CİV	Pelly Bay/Kugaaruk/Town Site	NU NU		N68 32 06	W089 47 16	EP58CM FP52BU	2808	1745	351
RT	277.0 284.0	400	civ	Kimmirut/Lake Harbour Rankin Inlet	NU		N62 51 04	W069 52 31 W092 06 34	EP32WT	2198	1366 1404	13 343
YYH	290.0	400	civ civ		NU		N69 32 28	W092 00 34 W093 31 33	EP39FM	2259 2965	1843	349
LT	305.0	400	civ	Taloyoak/Spence Bay Alert Bay	NU		N82 31 33	W093 31 33 W062 12 41	FR82VM	4348	2702	349 4
MG	327.0	400	civ	Cambridge Bay/Dew Line/West Arm	NU				DP79KC	3166	1968	341
YEK	329.0	400		Arviat/Eskimo Point	NU		N61 05 57	W094 04 08	EP21XC	2145	1333	
YTE	332.0	400	civ	Cape Dorset	NU		N64 13 43	W076 31 41	FP14RF	2271	1411	4
YUT	335.0	400	Civ	Repulse Bay	NU			W076 31 41 W086 14 32	EP66VM	2553	1586	353
YCS	341.0	400	Civ	Chesterfield Inlet	NU			W000 14 32 W090 43 48	EP43PI	2281	1417	
RB	350.0	400	civ	Resolute Bay	NU		N74 44 49	W090 43 40 W094 59 42	EQ24MR	3522	2189	352
YZS	362.0	400	CIV	Coral Harbour	NU		N64 08 55	W094 39 42 W083 18 17	EP84ID	2267	1409	
YGZ	365.0	400	civ	Grise Fiord	NU				EQ86NK	3627	2254	
YCO	372.0	400	Civ	Kugluktuk/Coppermine	NU				DP27KT	3380	2100	
UX	378.0	400	civ	Hall Beach	NU			W081 15 23	EP98IS	2771	1722	
YSR	382.0	400	civ	Nanisivik	NU			W084 31 59	EQ72RX	3250	2019	
RU	391.0		civ	Resolute Bay/Cape Martyr	NU		N74 40 31	W094 55 49	EQ72KX EQ24MQ		2183	
F4	402.0		CIV	Little Cornwallis Island	NU		N74 40 31 N75 23 39	W094 55 49 W096 56 46	EQ24MQ EQ15MJ		2243	
AEC	209.0	1020		Warm Springs/Base Camp	NV			W116 16 37	DM18UH		1943	
, ,	200.0	1020		Traini Opinigor Daoc Gamp		JUN	1100 10 00		DIVI 10011	0121	10-10	-11

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
XSD	278.0	1020		Tonopah	NV		N37 51 11	W116 49 07	DM17OU	3192	1983	271
MCY	326.0	1020	mil	Mercury (AF)	NV		N36 37 39	W116 43 07 W116 01 39	DM1700	3186	1980	268
NO	351.0	1020	civ	Reno	NV		N39 31 10	W110 01 39 W119 46 09	DM09CM	3356	2086	276
EMC	375.0	1020	CIV	Winnemucca	NV		N40 57 50	W117 50 30	DN10BX	3147	1955	278
PYD	414.0	1020		Mercury/Groom Lake/Pyramid	NV		N37 13 38	W117 50 30 W115 51 42	DM27BF	3144	1953	269
GB	204.0	1020	civ	Buffalo/Plazz	NY		N42 52 26	W078 48 59	FN02OU	125	78	155
GF	209.0	1020	civ	Glen's Falls/Queensbury/Ganse	NY		N43 15 18	W073 36 21	FN33EG	478	297	97
AL	219.0	1020	civ	Albany/Hawky	NY		N42 49 02	W073 30 21 W073 48 38	FN32CT	473	294	103
FZ	220.0	400	civ	Fulton/Oswego County Airport	NY		N43 17 15	W076 18 17	FN13UG	263	164	103
IW	226.0	400	civ	New York/Laurel	NY		N40 44 00	W070 10 17 W073 42 00	FN30DR	590	367	125
BU	231.0	1020	civ	Buffalo/Klump/Clarence	NY		N43 00 01	W078 39 03	FN03QA	119	74	146
SY	242.0	1020	civ	Syracuse/Kirki	NY		N43 06 44	W076 00 10	FN13XC	293	182	106
ALP	245.0	1020	civ	Elmira/Alpine	NY		N42 14 19	W076 45 50	FN12OF	286	178	129
GTB	257.0	1020	mil	Fort Drum (Army)	NY		N44 04 07	W075 44 10	FN24DB	299	186	85
PYA	260.0	1020	civ	Penn Yan	NY		N42 38 38	W077 03 21	FN12LP	240	149	125
IT	266.0	1020	civ	Ithaca/Vmah	NY		N42 25 48	W076 22 05	FN12TK	299	186	122
RT	268.0	1020	civ	New York/Cedar	NY		N40 35 51	W070 22 03 W073 39 27	FN30EO	603	374	125
EL	269.0	1020	civ	Wellsville/Halos	NY		N42 06 36	W073 53 27 W077 54 54	FN12BC	235	146	147
PFH	272.0	1020	civ	Hudson/Philmont/Claverack	NY		N42 15 11	W077 34 34 W073 43 24	FN32DG	501	312	109
BBN	275.0	1020	civ	Babylon	NY		N40 40 21	W073 43 24 W073 23 04	FN30HQ	616	383	124
CJY	275.0	1020	civ	Utica/Clay	NY		N43 03 10	W075 25 04 W075 15 51	FN23IB	352	219	104
MS	278.0	1020	civ	Massena/Misse	NY		N44 51 15	W073 13 31 W074 54 57	FN24NU	377	234	72
OZ	279.0	1020	civ	Oneonta/Kring	NY		N42 35 05	W074 54 57 W074 59 11	FN22MO	391	243	110
HP	281.0	1020	civ	White Plains/Hestr	NY		N41 08 43	W074 35 11 W073 45 59	FN31CD	559	347	121
BK	329.0	1020	civ	Utica/Plein/Becks Grove	NY		N43 13 21	W075 43 55 W075 28 57	FN23GF	330	205	102
IA	329.0	1020		Niagara Falls/Kathi	NY		N43 06 33	W073 20 37 W078 50 18	FN03NC	101	63	150
BG	332.0	1020	CIV	Binghampton/Smite	NY		N42 06 17	W075 53 28	FN22BC	352	219	123
LG	332.0	1020	civ	New York/Peths/Maspeth	NY		N40 42 53	W073 55 26 W073 55 46	FN30AR	577	358	126
SW	335.0	1020	civ	Newburgh/Neely	NY		N41 29 09	W073 33 40 W074 13 41	FN21VL	505	314	120
AVN	344.0	1020	civ	Rochester/Avon	NY		N43 00 36	W074 13 41 W077 46 09	FN13CA	168	105	125
MG	353.0	1020	civ	Montgomery/Otims/Hamptonburg	NY		N41 26 43	W077 40 03 W074 17 28	FN21UK	503	313	121
HEU	356.0	1020	civ	Schenectady/Hunter/Glenville	NY		N42 51 11	W074 17 20 W073 56 03	FN32AU	462	287	103
OG	358.0	1020	civ	Ogdensburg	NY		N44 42 00	W075 21 00	FN24HQ	340	211	73
MS	359.0	1020	civ	Monticello/Monga/Liberty	NY		N41 46 00	W074 51 39	FN21NS	444	276	121
LYS	360.0	1020	civ	Lyndon/Olean	NY		N42 17 01	W074 01 00 W078 20 06	FN02TG	201	125	153
IS	366.0	1020		Islip/Lokks	NY		N40 43 44	W073 11 25	FN30JR	625	388	122
JF	373.0	1020	civ	New York/Conda/Conduit	NY		N40 35 13	W073 47 59	FN30CO	594	369	126
UR	385.0	1020		New York/Orchy	NY		N40 51 59	W073 48 13	FN30CU	574	357	124
SL				Saranac Lake/Briel	NY			W074 07 27	FN24WL	431	268	80
FO				Westhampton Beach/Squir	NY			W072 33 23	FN30RV	658	409	118
PTD	400.0			Potsdam	NY			W074 52 58	FN24NR	376	234	74
RO	400.0			Rochester/Breit	NY			W077 33 14	FN13FD	176	109	118
PO	403.0			Poughkeepsie/Meier/Cedar Cliff	NY		N41 34 30	W073 57 53	FN31AN	518	322	118
FR	407.0			Farmingdale/Frikk/Plainview	NY		N40 46 36	W073 28 57	FN30GS	602	374	
OGY				New York/Bridge	NY		N40 34 05	W073 52 59	FN30BN	590		127
JJH	523.0		0	Johnstown	NY		N42 59 58	W074 19 57	FN23UX	427	265	
MNN	201.0			Marion	ОН		N40 37 02	W083 04 12	EN80LO	471	292	
HRA		1020	civ		ОН			W081 55 09	EM99AV	488	303	
ZZV	204.0				ОН		N39 56 27	W081 53 33	EM99BW	483	300	206
CQA	205.0	1020	civ	Celina/Lakefield	ОН		N40 28 55	W084 33 52	EN70RL	567	352	230
DLZ	215.0			Delaware	ОН				EN80KG	502	312	
GEO	219.0			Georgetown	ОН		N38 52 55	W083 53 07	EM88BV	669	415	
TO		1020	civ	Toledo/Tophr	ОН				EN81AN	449	279	
CDI	223.0		civ	Cambridge	ОН		N39 58 00	W081 35 00	EM99EX	471	292	
MW	223.0	1020	civ	Middleton/Hook Field/Onida	ОН			W084 19 25	EM79UN	627	390	
EZE				Cleveland/Engel	ОН			W081 43 22	EN91DL	326		216
				·								

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
BU	230.0	1020	civ	Columbus/Boutn	OH		N39 49 09	W083 12 18	EM89JT	549	341	216
PDR	233.0	1020	civ	Ottawa	ОН	USA	N41 01 52	W083 58 31	EN81AA	489	304	231
RZT	236.0	1020	civ	Chillicothe/Ross Co	ОН	USA	N39 26 18	W083 01 44	EM89LK	577	359	212
CFX	239.0	1020	civ	Cadiz	ОН	USA	N40 14 12	W081 00 47	EN90LF	426	265	198
HKF	239.0	1020		Middletown/Hook	ОН	USA	N39 29 56	W084 26 51	EM79SL	641	398	222
EDJ	242.0	1020		Bellefontaine	ОН	USA	N40 22 15	W083 48 49	EN80CI	532	331	224
PWF	245.0	1020	civ	Batavia/Sporty's	ОН	USA	N39 04 36	W084 12 55	EM79VB	666	414	218
DFI	246.0	1020	civ	Defiance	ОН	USA	N41 20 04	W084 25 37	EN71SI	497	309	237
BF	248.0	1020	civ	Cleveland/Tabey	ОН	USA	N41 34 09	W081 34 26	EN91FN	311	193	215
UGS	250.0	1020	civ	Athens/Ohio University	ОН	USA	N39 15 26	W082 07 34	EM89WG	561	349	204
DD	253.0	1020	civ	Columbus/Cobbs	ОН	USA	N39 44 35	W083 01 13	EM89LR	548	341	214
BYN	260.0	1020	civ	Bryan	ОН		N41 28 47	W084 27 58	EN71SL	490	305	239
HAO	260.0	1020	civ	Hamilton	ОН		N39 22 21	W084 34 21	EM79RI	659	409	222
LQL	263.0	1020		Willoughby/Lakeland	ОН		N41 40 57	W081 22 44	EN91HQ	292	181	213
TII	269.0	1020	civ	Tiffin	ОН		N41 05 53	W083 12 28	EN81JC	438	272	
CHC	272.0	1020		Columbus/Grens/Grandview	ОН		N40 00 36	W083 01 44	EN80LA	523	325	216
HOC	278.0	1020	civ	Hillsboro	OH		N39 11 05	W083 32 35	EM89FE	624	388	215
OXD	282.0	1020	civ	Oxford	OH		N39 30 27	W084 46 50	EM79OM	658	409	224
UYF	284.0	1020		London	OH		N39 56 03	W083 27 58	EM89GW	551	343	218
HW	299.0	1020	civ	Wilmingtgon/Cubla	OH		N39 21 12	W083 52 33	EM89BI	624	388	218
MRT	303.0	1020	civ	Marysville	OH		N40 13 36	W083 20 59	EN80HF	519	323	220
AT	315.0	1020	civ	Dayton/Bruny	OH		N39 50 49	W084 20 05	EM79TU	605	376	224
AAU	329.0	1020	civ	Ashland/Nankin	OH		N40 57 48	W082 15 12	EN80UX EM88IW	399	248	216 212
PZO	329.0	1020	civ	Peebles	OH		N38 55 16	W083 19 37		640	398	
BNR LUK	334.0 335.0	1020 1020	civ	Findlay/Benton Ridge Cincinnati	OH OH		N41 01 00 N39 09 35	W083 40 00 W084 20 29	EN81DA	471 665	293 413	229 219
LUK	338.0	1020	civ	Lancaster/Caser	ОН		N39 44 56	W084 20 29 W082 32 07	EM79TD EM89RR	527	327	210
YN	338.0	1020		Youngstown/Fetch	ОН			W082 32 07 W080 35 46	EN91QE	314	195	198
CCJ	341.0	1020	civ	Springfield/Clark Co	OH		N39 52 25	W080 33 40 W083 46 45	EM89CU	573	356	220
CL	344.0	1020	Civ	Cleveland/Harri	OH		N41 20 19	W003 40 43 W081 57 52	EN91AI	351	218	217
DKG	348.0	1020	civ	Columbus/Don Scott/Ohio State U.	OH		N40 04 49	W083 04 44	EN80LB	519	323	217
VES	356.0	1020		Versailles	ОН		N40 12 22	W084 31 22	EN70RE	586	364	227
AMT	359.0	1020	civ	West Union	ОН		N38 51 21	W083 33 50	EM88FU	657	408	213
AK	362.0	1020	civ		ОН		N41 04 11	W081 23 15	EN91HB	352	219	208
LYL	362.0	1020	civ	Lima	ОН		N40 42 16	W084 01 24	EN70XQ	517	321	228
CYO	366.0	1020	civ	Circleville	ОН	USA	N39 31 23	W082 58 47	EM89MM	567	352	212
MF	372.0	1020	civ	Mansfield/Manns	ОН	USA	N40 45 58	W082 26 42	EN80SS	426	265	216
PMH	373.0	1020	civ	Portsmouth/Sciotoville	ОН	USA	N38 46 54	W082 50 42	EM88NS	635	394	208
USE	375.0	1020	civ	Wauseon/Fulton	ОН	USA	N41 36 33	W084 07 58	EN71WO	459	285	238
LC	376.0	1020	civ	Columbus/Pickl	ОН	USA	N39 52 52	W082 50 10	EM89NV	527	327	213
FZI	379.0	1020	civ	Fostoria	ОН	USA	N41 11 20	W083 23 47	EN81HE	442	274	228
MDE	379.0	1020	civ	Cincinnati/Madeira	ОН	USA	N39 13 22	W084 21 19	EM79TF	660	410	220
EOP	385.0	1020		Waverly	ОН	USA	N39 10 01	W082 55 56	EM89ME	600	373	210
EVO	385.0		civ	East Liverpool	ОН	USA	N40 40 35	W080 38 19	EN90QQ	371	230	196
ISZ	388.0	1020	civ	Cincinnati/Blue Ash	ОН	USA	N39 14 56	W084 23 23	EM79TF	660	410	220
CM	391.0	1020		Columbus/Sumie	ОН	USA	N39 59 10	W082 45 16	EM89OX	513	319	213
SME	395.0		_	XEN-395	ОН	USA	N39 42 54	W083 55 48	EM89AR	595	370	220
TSO	395.0	1020		Carrollton/Tolson	ОН	USA	N40 33 45	W081 04 39	EN90LN	394	245	
XEN	395.0	1020		Xenia	ОН		N39 42 54	W083 55 48	EM89AR	595		220
SLW	400.0			Wooster/Smithville	ОН		N40 52 30	W081 49 59	EN90CV	388	241	
IL	407.0			3 3	ОН		N39 29 31	W083 44 12	EM89DL	605		218
HBD	408.0			Hubbard/Youngstown	ОН		N41 09 10	W080 31 53	EN91RD	317		197
VFU				Van Wert/Stanley	ОН			W084 36 50	EN70QU	542		233
CSS				Washington/Court House	ОН		N39 36 03	W083 23 30	EM89HO	578		216
BKL	416.0	1020		Cleveland/Burke Lakefront	OH		N41 31 43	W081 39 48	EN91EM	319		215
VINI	416.0		neg	BKL-416	ОН	USA	N41 31 43	W081 39 48	EN91EM	319	198	215

VINUAL 416.0 teng SKL.416 OH USA N41 314 W081 394 M STOP	Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
EABMEN	VINU	416.0		neg	BKL-416	ОН	USA	N41 31 43	W081 39 48	EN91EM	319	198	215
PCM	GAS	420.0	1020	civ	Gallipolis	ОН	USA	N38 50 00	W082 09 42	EM88WT	606	377	203
SS 515.0 COUNTRY Columbus/Fluer OH USA N410 Q42 5 W083 1135 ENNOUR 256 327 217 HEH 524.0 1020 Lov Ceward-Mongal OH USA N410 Q133 W082 224 ENNOSA 497 309 211 AVK 203.0 1020 Ahra OK USA N356 46.45 W080 95.0 ELRIOSU 120 212.0 1020 Boise CityThrorp OK USA N36 46.45 W080 95.0 ELROSS 2107 251 251 2107 1300 1202 Buffelo OK USA N36 51.51 W099 37.12 EMBCUS 1300 1202 1207 1400	EEAIRE	423.0		neg	PCW-423	ОН	USA	N41 31 07	W082 52 07	EN81NM	384	239	228
GF 521.0 102.0 Lov Invaland/Hogaf OH USA N413 427 W081 22 18 EM910SA 407 30 21 BV 201.0 1020 Lov Weark OH USA N36 05 022 W088 0.05 EM18XL 106 982 247 AVK 203.0 1020 Barlies-Willed-Devie OK USA N36 645 19 W102 32 06 DM86RS 2107 1309 256 BCY 212.0 1020 Buffelo OK USA N36 645 19 W102 32 06 DM86RS 2107 1309 256 BCY 212.0 1020 Frederick OK USA N35 65 38 W098 02 12 EM06EU 180 222 1020 Frederick OK USA N35 65 35 W098 02 12 EM06HI 290 242 FDR 222.0 1020 Frederick OK USA N35 65 38 W098 24 1 EM165W 202 100 240 CUH 242.0 1020 Frederick OK USA N35 61 24 W098 24 12	PCW	423.0	1020	civ	Port Clinton	ОН	USA	N41 31 07	W082 52 07	EN81NM	384	239	228
HeH	OS	515.0	1020	civ	Columbus/Fuler	ОН	USA	N40 04 25	W083 11 53	EN80JB	526	327	217
BV	GF	521.0	1020	civ	Cleveland/Hogaf	ОН	USA	N41 34 27	W081 28 16	EN91GN	306	190	213
AVX Corporation Corpora	HEH	524.0	1020	civ	Newark	ОН	USA	N40 01 33	W082 27 49	EN80SA	497	309	211
BCY 212,0 1020 Bulsa Cly/Thorp OK USA N 36 51 9 W102 22 08 DMBRRS 2170 150 220 1020 Buffalo OK USA N 36 51 15 W099 71 22 EMDEL 1155 252 TCH 215.0 1020 Tahiequah OK USA N 355 53 W095 00 21 EMZELW 150 242 FDR 222.0 1020 Terederick OK USA N 355 233 W099 533 1000 242 CUH 242.0 1020 Cushing OK USA N 355 234 W096 46 31 EM150W 150 32 TZO 251.0 1020 Bristow OK USA N 364 11 W096 252 EM150W 150 150 20 VW 250.0 1020 Bristow OK USA N 352 416 W096 05 63 EM150W 102 EM160W 150 24 LW 267.0 1020 Milwaler Ellishi OK USA N 352 416 W096 05 63 EM150W 102 24 LW </td <td>BV</td> <td>201.0</td> <td>1020</td> <td></td> <td>Bartlesville/Dewie</td> <td>ОК</td> <td>USA</td> <td>N36 50 22</td> <td>W096 00 50</td> <td>EM16XU</td> <td>1606</td> <td>998</td> <td>247</td>	BV	201.0	1020		Bartlesville/Dewie	ОК	USA	N36 50 22	W096 00 50	EM16XU	1606	998	247
BFK 215.0 102.0 Buffalo	AVK	203.0	1020		Alva	OK	USA	N36 46 45	W098 40 16	EM06PS	1808	1123	251
TOH 215.0 1020 Tahlequalh OK USA N35 55 35 W095 02 EMSL 498 1234 244 EZY 241.0 1020 EIK City OK USA N35 25 33 W099 23 5 M05HK 194 29 24 CUH 242.0 1020 Cushing OK USA N35 52 W096 43 EM105V 122 1070 265 102 Sillwater/Blaki OK USA N36 61 10 W097 52 EM15SS 1705 1052 29 EM15SS 1705 1052 29 EM15SS 1705 1052 29 181 11 120 10 20 M097 25 EM15SS 1705 1052 EM15SS 1700 102 EM15SS 1700 102 M098 20 EM15SS 1700 102 M098 20 EM15SS 1700 102	BCY	212.0	1020		Boise City/Thorp	ОК	USA	N36 45 19	W102 32 06	DM86RS	2107	1309	256
FDR	BFK	215.0	1020		Buffalo	OK	USA	N36 51 51	W099 37 12	EM06EU	1875	1165	252
EZY 241.0 1020 Elk City OK USA N35 28.3 W099 25.5 EMDISM 91.5 20.0 24.5 10.0 24.5 10.0 22.0 10.0 25.0 10.0 25.0 10.0 25.0 10.0 25.0 10.0 25.0 10.0 25.0 10.0 25.0 10.0 25.0 10.0 25.0 10.0 25.0 10.0 25.0 10.0 25.0 10.0 25.0 10.0 25.0 10.0 25.0 10.0 25.0 10.0 25.0 10.0 27.0 10.0 20.0 10.0 20.0 10.0 20.0 <	TQH	215.0	1020		Tahlequah	ОК	USA	N35 55 35	W095 00 21	EM25LW	1593	990	242
CUH 242,0 1020 C Jushing OK USA N35 5124 W096 46 31 EMISOV 1722 210 245 Bristow OK USA N35 17 07 W098 25 52 EMISSS 1705 1205 244 SW 255.0 1020 Silliwater/Blaki OK USA N35 46 11 W096 25 29 EMISSS 1705 1059 244 SW 255.0 1020 In Norman OK USA N35 41 15 W096 25 29 EMISSS 1707 1202 141 1712 244 HN 264.0 1020 In Henryelta OK USA N35 21 00 W096 65 35 EMISSW 1701 1075 242 180 271.0 1020 Idabel OK USA N33 54 12 W096 65 35 EMISSW 1701 1075 242 180 271.0 1020 Idabel OK USA N33 54 12 W096 56 35 EMISSW 1700 1075 235 1020 GUHARD AVID 245 EMISSW 1805 1202 CUL	FDR	222.0	1020		Frederick	OK	USA	N34 21 14	W098 59 11	EM04MI	1986	1234	244
FAU	EZY	241.0	1020		Elk City	OK	USA	N35 25 33	W099 23 53	EM05HK	1945	1209	248
TZO	CUH	242.0	1020		Cushing	OK	USA	N35 53 24	W096 46 31	EM15OV	1722	1070	245
SW 25.0 1020 Stillwater/Blaki OK USA ANS6 14 10 WO97 05 14 EM16KF 1723 1070 246 OUN 264.0 1020 ob Shammee/Suybe OK USA ANS5 27 00 WO98 65 35 EM15MK 176 1109 244 HET 267.0 1020 Henryetta OK USA ANS5 27 10 WO98 65 35 EM15MJ 1700 1075 224 GUA 271.0 1020 Henryetta OK USA ANS3 54 21 WO98 60 35 EM15MJ 1700 1075 235 QUA 277.0 1020 Weatherford OK USA ANS3 61 81 WO98 40 93 MINSEN 1775 209 220 122 124 1020 AUM 284 000 AUM 284 000 WISA ANS 409 903 WO97 07 29 EM14ML 1867 1109 241 MUV 284.0 1020 AUV-284 OK USA ANS 409 903 <td>FAU</td> <td>246.0</td> <td>1020</td> <td></td> <td>Fairview</td> <td>OK</td> <td>USA</td> <td>N36 17 07</td> <td>W098 28 41</td> <td>EM06SG</td> <td>1823</td> <td>1133</td> <td>249</td>	FAU	246.0	1020		Fairview	OK	USA	N36 17 07	W098 28 41	EM06SG	1823	1133	249
CUN 260.0 1020 bill Noman OK USA N35 141 51 W097 28 52 EM15CF 117 120 244 HN 264.0 1020 bill Henryetta OK USA N35 241 61 W098 05 05 EM15KJ 1700 1057 242 IBO 271.0 1020 bill Idabel OK USA N35 241 62 W094 050 55 EM15KJ 1700 1057 242 GUA 272.0 1020 bill Weatherford OK USA N35 421 80 W101 30 18 DM96FQ 2029 1261 254 SRE 275.0 1020 bill Seminole OK USA N36 141 W091 30 18 DM96FQ 2029 1261 254 SRE 278.0 1020 bill Ardmore/Arbuckle OK USA N36 90 03 W0907 07 29 EM14KD 1867 1150 241 IUV 284.0 1020 bill Ardmore/Arbuckle OK USA N36 90 03 W099 71 29 EM14KD 1867 1150 241 USA 281.0 1020 bill <td< td=""><td>TZO</td><td>251.0</td><td>1020</td><td></td><td>Bristow</td><td>OK</td><td>USA</td><td>N35 46 11</td><td>W096 25 29</td><td>EM15SS</td><td>1705</td><td>1059</td><td>244</td></td<>	TZO	251.0	1020		Bristow	OK	USA	N35 46 11	W096 25 29	EM15SS	1705	1059	244
FM FM FM FM FM FM FM FM	SW	255.0	1020		Stillwater/Blaki	ок	USA	N36 14 10	W097 05 14	EM16KF	1723	1070	246
Henry	OUN	260.0	1020		Norman	OK	USA	N35 14 15	W097 28 52	EM15GF	1817	1129	244
IBO	HN	264.0	1020	civ	Shawnee/Suybe	ок	USA	N35 27 00	W096 56 35	EM15MK	1764	1096	244
QJA 272.0 1020	HET	267.0	1020		Henryetta	ок	USA	N35 24 16	W096 00 50	EM15XJ	1700	1057	242
GUY 275.0 1020 Guymon OK USA N36 42 19 W101 30 18 DM96FQ 2029 1261 254 SRE 278.0 Seminole OK USA N35 16 18 0006 40 29 EM14FC 1757 1901 243 AUV 284.0 1020 Ardmorel/Arbuckle OK USA N34 09 03 0097 07 29 EM14KD 1867 1160 241 IUV 284.0 1020 IV Mooreland OK USA N34 09 03 0097 07 29 EM14KD 1867 1160 241 MKO 280.0 1020 IV Mooreland OK USA N35 35 41 0095 17 14 EM15CD 1866 1160 241 MKO 306.0 1020 IV Muscokage OK USA N34 36 32 0095 21 14 EM2510 1626 1617 244 GGU 314.0 1020 IV Prague OK USA N35 35 21 0095 85 06	IBO	271.0	1020		Idabel	ок	USA	N33 54 22	W094 50 35	EM23NV	1730	1075	235
SRE 278.0 Seminole OK USA N35 16 18 W096 40 28 EM15PG 75 101 243 AUV 284.0 1020 Automore/Arbuckle OK USA N34 09 03 W097 07 29 EM14KD 1867 1160 241 MDF 284.0 1020 AUV-284 OK USA N36 29 04 W099 11 36 EM16AC 1867 1160 241 MDF 284.0 1020 CV Mooreland OK USA N35 69 16 W0997 58 18 EM16AC 1867 151 251 MCO 308.0 1020 Mooreland OK USA N35 63 541 W099 17 14 EM16AC 1866 241 FFL 308.0 1020 mill Fort Sill/Post (Army) OK USA N35 35 541 W099 17 14 EM04TO 1926 141 P170 141 EM15PM 143 143 143 143 143 143 143 143 143 143 143 143 143 143 143	OJA	272.0	1020		Weatherford	ок	USA	N35 31 48	W098 40 14	EM05PM	1885	1171	247
SRE 278.0 Seminole OK USA N35 16 18 W096 40 28 EM15PG 75 101 243 AUV 284.0 1020 Automore/Arbuckle OK USA N34 09 03 W097 07 29 EM14KD 1867 1160 241 MDF 284.0 1020 AUV-284 OK USA N36 29 04 W099 11 36 EM16AC 1867 1160 241 MDF 284.0 1020 CV Mooreland OK USA N35 69 16 W0997 58 18 EM16AC 1867 151 251 MCO 308.0 1020 Mooreland OK USA N35 63 541 W099 17 14 EM16AC 1866 241 FFL 308.0 1020 mill Fort Sill/Post (Army) OK USA N35 35 541 W099 17 14 EM04TO 1926 141 P170 141 EM15PM 143 143 143 143 143 143 143 143 143 143 143 143 143 143 143	GUY	275.0	1020		Guymon	ок	USA	N36 42 19	W101 30 18	DM96FQ	2029	1261	254
No. No.	SRE	278.0			Seminole	ок			W096 40 29	EM15PG	1757	1091	243
No. No.	AUV	284.0	1020		Ardmore/Arbuckle	ок	USA	N34 09 03	W097 07 29	EM14KD	1867	1160	241
OLR 290.0 1020 Chickasha OK USA N35 06 16 W097 58 18 EM15AC 1861 1157 245 MKO 306.0 1020 civ Muskogee OK USA N35 35 41 W095 17 14 EM25IO 1636 1016 241 PFL 308.0 1020 civ Fort Sill/Post (Army) OK USA N35 35 21 W096 24 14 EM04TO 1926 1173 248 GGU 314.0 1020 Prague OK USA N35 32 21 W098 50 22 EM15HD 1743 1083 248 LLK 320.0 1020 Clinton OK USA N35 50 21 W098 50 22 EM15HD 1772 1010 248 LCY 320.0 1020 Civ Guthrie/Logan County OK USA N35 28 43 W099 30 32 EM15HU 1772 1010 245 RCY 320.0 1020 Civ Uslac/Ogan County OK USA <t< td=""><td></td><td>284.0</td><td>1020</td><td></td><td>AUV-284</td><td>ок</td><td>USA</td><td>N34 09 03</td><td>W097 07 29</td><td>EM14KD</td><td>1867</td><td>1160</td><td>241</td></t<>		284.0	1020		AUV-284	ок	USA	N34 09 03	W097 07 29	EM14KD	1867	1160	241
MKO 306.0 1020 civ Muskogee OK USA N35 35 41 W095 17 14 EM25IO 1636 214 PFL 308.0 1020 mil Fort Sill/Post (Army) OK USA N34 36 32 W098 24 14 EM047TO 1926 1197 244 GGU 314.0 1020 Prague OK USA N35 31 00 W096 43 07 EM15FM 1743 1082 44 CLK 320.0 1020 Cinton OK USA N35 32 21 W098 56 06 EM05MM 1094 1183 248 HHW 323.0 1020 Civ Guthrie/Logan County OK USA N36 26 04 W099 31 27 EM15FH 1772 1101 261 RQO 335.0 1020 civ Fundo OK USA N36 26 04 W099 31 27 EM16FH 1893 1143 246 RQO 335.0 1020 civ Tulsa/Ollir OK USA N36 16 30 W099 127 27 EM16EGE 1893 1102 244<	MDF	284.0	1020	civ	Mooreland	ок	USA	N36 29 04	W099 11 36	EM06JL	1865	1159	251
PFL 308.0 1020 III Fort Sill/Post (Army) OK USA N34 36 32 W098 24 14 EM04TO 1926 1179 244 GGU 314.0 1020 Prague OK USA N35 31 20 W098 43 07 EM15PM 1743 1083 244 CLK 320.0 1020 Cilinton OK USA N35 32 21 W098 56 22 EM24FA 176 1098 237 LCY 326.0 1020 Guthrie/Logan County OK USA N35 26 04 W097 24 57 EM15HU 172 1101 246 CWU 329.0 1020 Woodward/West Woodward OK USA N36 26 04 W099 31 27 EM15HU 172 1101 246 CWU 338.0 1020 IZ Woodward/West Woodward OK USA N36 26 04 W099 31 27 EM15HU 1102 244 TU 338.0 1020 IZ IZ IZ IZ IZ 1102 244 EQ 341.0 1020 IZ	OLR	290.0	1020		Chickasha	ок	USA	N35 06 16	W097 58 18	EM15AC	1861	1157	245
PFL 308.0 1020 III Fort Sill/Post (Army) OK USA N34 36 32 W098 24 14 EM04TO 1926 1179 244 GGU 314.0 1020 Prague OK USA N35 31 20 W098 43 07 EM15PM 1743 1083 244 CLK 320.0 1020 Cilinton OK USA N35 32 21 W098 56 22 EM24FA 176 1098 237 LCY 326.0 1020 Guthrie/Logan County OK USA N35 26 04 W097 24 57 EM15HU 172 1101 246 CWU 329.0 1020 Woodward/West Woodward OK USA N36 26 04 W099 31 27 EM15HU 172 1101 246 CWU 338.0 1020 IZ Woodward/West Woodward OK USA N36 26 04 W099 31 27 EM15HU 1102 244 TU 338.0 1020 IZ IZ IZ IZ IZ 1102 244 EQ 341.0 1020 IZ	MKO	306.0	1020	civ	Muskogee	ок	USA	N35 35 41	W095 17 14	EM25IO	1636	1016	241
CLK 320.0 1020 1020 1010	PFL				Fort Sill/Post (Army)	ок	USA	N34 36 32	W098 24 14	EM04TO	1926	1197	244
HHW 323.0 1020 Hugo OK USA N34 02 23 W095 32 22 EM2FA 1767 1098 237 LCY 326.0 1020 civ Guthrie/Logan County OK USA N35 50 44 W097 24 57 EM15HU 1772 1101 248 OWU 329.0 1020 Woodward/West Woodward OK USA N36 26 04 W099 31 27 EM06FK 1893 1176 251 RQ 335.0 1020 civ Lleno OK USA N36 16 51 W095 53 20 EM26BC 1644 1022 244 EI 341.0 1020 civ Lidearfy OK USA N36 16 30 W097 47 27 EM16CG 1772 1101 248 ML 344.0 1020 civ McAlester/Wampa OK USA N35 17 42 W095 49 14 EM26CT 1730 1075 240 RG 350.0 1020 civ McAlester/Wampa OK USA N33 563 2W095 35 15 EM15CM 182 1	GGU	314.0	1020		Prague	ок	USA	N35 31 00	W096 43 07	EM15PM	1743	1083	244
LCY 326.0 1020 civ Gurthrie/Logan County OK USA N35 50 44 W097 24 57 EM15HU 1772 1101 248 OWU 329.0 1020 Woodward/West Woodward OK USA N36 26 04 W099 31 27 EM06FK 1893 1176 251 RQO 335.0 1020 EI Reno OK USA N36 26 04 W099 31 27 EM06FK 1893 1143 246 TU 335.0 1020 civ Incla GM USA N36 05 51 W095 53 20 EM26BC 164 1022 244 EI 341.0 1020 civ Enid/Garfy OK USA N36 16 30 W097 47 27 EM16CG 1772 1101 248 RG 350.0 1020 civ McAlester/Wampa OK USA N34 17 52 W097 35 19 EM15EH 1821 1131 245 PUA 350.0 1020 civ Watchgal OK USA N35 51 43 W098 25 31 EM15EH 1821 <th< td=""><td>CLK</td><td>320.0</td><td>1020</td><td></td><td>Clinton</td><td>ок</td><td>USA</td><td>N35 32 21</td><td>W098 56 06</td><td>EM05MM</td><td>1904</td><td>1183</td><td>248</td></th<>	CLK	320.0	1020		Clinton	ок	USA	N35 32 21	W098 56 06	EM05MM	1904	1183	248
OWU 329.0 1020 Woodward/West Woodward OK USA N36 26 04 W099 31 27 EM06FK 1893 1176 251 RQO 335.0 1020 EI Reno OK USA N35 28 43 W098 00 32 EM05XL 1839 1143 246 TU 338.0 1020 civ Tulsa/Oillr OK USA N36 05 51 W095 593 20 EM26BC 1644 1022 244 EI 341.0 1020 civ Intlaa/Oillr OK USA N36 05 51 W095 49 14 EM26BC 1644 1022 244 EI 341.0 1020 civ McAlester/Wampa OK USA N36 16 30 W097 47 27 EM16CG 1772 1010 248 RG 350.0 1020 civ McAlester/Wampa OK USA N35 1742 W097 35 19 EM16CG 1772 1101 248 DUA 359.0 1020 civ Vatonga OK USA N33 56 32 W096 23 55 EM13TW 1822 <t< td=""><td>HHW</td><td>323.0</td><td>1020</td><td></td><td>Hugo</td><td>ок</td><td>USA</td><td>N34 02 23</td><td>W095 32 22</td><td>EM24FA</td><td>1767</td><td>1098</td><td>237</td></t<>	HHW	323.0	1020		Hugo	ок	USA	N34 02 23	W095 32 22	EM24FA	1767	1098	237
RQO 335.0 1020 EI Reno OK USA N35 28 43 W098 00 32 EM05XL 1839 1143 248 TU 338.0 1020 civ Tulsa/Oillr OK USA N36 05 51 W095 53 20 EM26BC 1644 1022 244 EI 341.0 1020 civ Enid/Garfy OK USA N36 16 30 W097 47 27 EM16CG 1772 1101 248 ML 344.0 1020 civ McAlester/Wampa OK USA N34 47 52 W095 49 14 EM24CT 1730 1075 240 RG 350.0 1020 civ Oklahoma City/Gally OK USA N35 17 42 W097 35 19 EM15EH 1821 1131 245 DUA 350.0 1020 Durant OK USA N35 51 43 W096 23 55 EM15EH 1821 1131 245 DW 350.0 1020 Sand Springs/William Pogue OK USA N36 18 26 W096 25 31 EM16WE 1659 1031	LCY	326.0	1020	civ	Guthrie/Logan County	ок	USA	N35 50 44	W097 24 57	EM15HU	1772	1101	246
TU 338.0 1020 civ Tulsa/Oillr OK USA N36 05 51 W095 53 20 EM26BC 1644 1022 244 EI 341.0 1020 civ Enid/Garfy OK USA N36 16 30 W097 47 27 EM16CG 1772 1101 248 ML 344.0 1020 civ McAlester/Wampa OK USA N34 47 52 W095 49 14 EM24CT 1730 1075 240 RG 350.0 1020 civ Oklahoma City/Gally OK USA N33 50 12 W097 35 19 EM15EH 1821 1131 245 DWA 359.0 1020 civ Watonga OK USA N33 50 12 W096 23 55 EM13TW 1835 1147 248 DW 359.0 1020 civ Watonga OK USA N36 10 22 W096 23 55 EM16WE 1659 1031 245 DW 350.0 1020 civ Tulsa/Cwaso	OWU	329.0	1020		Woodward/West Woodward	ок	USA	N36 26 04	W099 31 27	EM06FK	1893	1176	251
EI 341.0 1020 civ Enid/Garfy OK USA N36 16 30 W097 47 27 EM16CG 1772 1101 248 ML 344.0 1020 civ McAlester/Wampa OK USA N34 47 52 W095 49 14 EM24CT 1730 1075 240 RG 350.0 1020 civ Oklahoma City/Gally OK USA N35 17 42 W097 35 19 EM15EH 1821 1131 245 DUA 359.0 1020 civ Watonga OK USA N35 51 43 W098 25 31 EM15EH 1142 248 OWP 362.0 1020 civ Watonga OK USA N36 10 22 W096 09 15 EM16WE 1659 1031 248 DW 375.0 1020 civ Vulsa/Owaso OK USA N36 18 26 W095 52 31 EM16WE 1630 1011 248 DVJ 388.0 1020 rimility Fort Sill (Army) OK <	RQO	335.0	1020		El Reno	ок	USA	N35 28 43	W098 00 32	EM05XL	1839	1143	246
EI 341.0 1020 civ Enid/Garfy OK USA N36 16 30 W097 47 27 EM16CG 1772 1101 248 ML 344.0 1020 civ McAlester/Wampa OK USA N34 47 52 W095 49 14 EM24CT 1730 1075 240 RG 350.0 1020 civ Oklahoma City/Gally OK USA N35 17 42 W097 35 19 EM15EH 1821 1131 245 DUA 359.0 1020 civ Watonga OK USA N35 51 43 W098 25 31 EM15EH 1142 248 OWP 362.0 1020 civ Watonga OK USA N36 10 22 W096 09 15 EM16WE 1659 1031 248 DW 375.0 1020 civ Vulsa/Owaso OK USA N36 18 26 W095 52 31 EM16WE 1630 1011 248 DVJ 388.0 1020 rimility Fort Sill (Army) OK <	TU	338.0	1020	civ	Tulsa/Oillr	ок	USA	N36 05 51	W095 53 20	EM26BC	1644	1022	244
RG 350.0 1020 civ Oklahoma City/Gally OK USA N35 17 42 W097 35 19 EM15EH 1821 1131 245 DUA 359.0 1020 civ Durant OK USA N33 56 32 W096 23 55 EM13TW 1832 1139 239 JWG 359.0 1020 civ Watonga OK USA N35 51 43 W098 25 31 EM05SU 1845 1147 248 OWP 362.0 1020 civ Valsa/Owaso OK USA N36 18 26 W095 52 31 EM16WE 1630 1013 245 PVJ 384.0 1020 civ Pauls Valley OK USA N34 42 55 W097 13 44 EM14JR 1835 1140 242 OFZ 388.0 1020 riv Pauls Valley OK USA N34 46 53 W098 24 08 EM04TS 1914 1190 245 OK 388.0 1020 riv Antlers	El	341.0	1020	civ	Enid/Garfy	OK	USA	N36 16 30	W097 47 27	EM16CG	1772	1101	248
DUA 359.0 1020 Durant OK USA N33 56 32 W096 23 55 EM13TW 1832 1139 239 JWG 359.0 1020 civ Watonga OK USA N35 51 43 W098 25 31 EM05SU 1845 1147 248 OWP 362.0 1020 civ Sand Springs/William Pogue OK USA N36 10 22 W096 09 15 EM16WE 1659 1031 245 DW 375.0 1020 civ Tulsa/Owaso OK USA N36 18 26 W095 52 31 EM26BH 1630 1013 245 PVJ 384.0 1020 civ Pauls Valley OK USA N34 42 55 W097 13 44 EM14JR 1835 1140 242 OFZ 388.0 1020 mill Trail/Fort Sill (Army) OK USA N34 46 53 W098 24 08 EM04TS 1914 1190 245 OK 388.0 1020 civ Antlers OK USA N35 45 19 W095 56 55 EM25AS 1672	ML	344.0	1020	civ	McAlester/Wampa	OK	USA	N34 47 52	W095 49 14	EM24CT	1730	1075	240
JWG 359.0 1020 civ Watonga OK USA N35 51 43 W098 25 31 EM05SU 1845 1147 248 OWP 362.0 1020 Sand Springs/William Pogue OK USA N36 10 22 W096 09 15 EM16WE 1659 1031 245 DW 375.0 1020 civ Tulsa/Owaso OK USA N36 18 26 W095 52 31 EM26BH 1630 1013 245 PVJ 384.0 1020 civ Pauls Valley OK USA N34 42 55 W097 13 44 EM14JR 1835 1140 242 OFZ 388.0 1020 mil Trail/Fort Sill (Army) OK USA N34 46 53 W098 24 08 EM04TS 1914 1190 245 OK 388.0 1020 civ Okmulgee/Preso OK USA N35 45 19 W095 56 55 EM25AS 1672 1039 243 BZ 391.0 1020 civ Clinton/Fossi OK USA N35 43 20 W099 12 05 EM15DK	RG	350.0	1020	civ	Oklahoma City/Gally	OK	USA	N35 17 42	W097 35 19	EM15EH	1821	1131	245
OWP 362.0 1020 Sand Springs/William Pogue OK USA N36 10 22 W096 09 15 EM16WE 1659 1031 245 DW 375.0 1020 civ Tulsa/Owaso OK USA N36 18 26 W095 52 31 EM26BH 1630 1013 245 PVJ 384.0 1020 civ Pauls Valley OK USA N34 42 55 W097 13 44 EM14JR 1835 1140 242 OFZ 388.0 1020 mil Trail/Fort Sill (Army) OK USA N34 46 53 W098 24 08 EM04TS 1914 1190 245 OK 388.0 1020 civ Okmulgee/Preso OK USA N35 45 19 W095 56 55 EM25AS 1672 1039 243 AEE 391.0 1020 civ Clinton/Fossi OK USA N35 27 02 W099 12 05 EM05JK 1929 1199 248 CQB 396.0 1020 civ Ardmore/Addmo OK USA N35 43 20 W096 49 07 <td< td=""><td>DUA</td><td>359.0</td><td>1020</td><td></td><td>Durant</td><td>OK</td><td>USA</td><td>N33 56 32</td><td>W096 23 55</td><td>EM13TW</td><td>1832</td><td>1139</td><td>239</td></td<>	DUA	359.0	1020		Durant	OK	USA	N33 56 32	W096 23 55	EM13TW	1832	1139	239
DW 375.0 1020 civ Tulsa/Owaso OK USA N36 18 26 W095 52 31 EM26BH 1630 1013 245 PVJ 384.0 1020 civ Pauls Valley OK USA N34 42 55 W097 13 44 EM14JR 1835 1140 242 OFZ 388.0 1020 mil Trail/Fort Sill (Army) OK USA N34 46 53 W098 24 08 EM04TS 1914 1190 245 OK 388.0 1020 civ Okmulgee/Preso OK USA N35 45 19 W095 56 55 EM25AS 1672 1039 243 AEE 391.0 1020 civ Clinton/Fossi OK USA N35 27 02 W099 12 05 EM05JK 1929 1199 248 CQB 396.0 1020 civ Clandler/Tilghman OK USA N35 43 20 W096 49 07 EM15OR 1736 1079 244 AI 400.0 1020 civ	JWG	359.0	1020	civ	Watonga	ок	USA	N35 51 43	W098 25 31	EM05SU	1845	1147	248
PVJ 384.0 1020 civ Pauls Valley OK USA N34 42 55 W097 13 44 EM14JR 1835 1140 242 OFZ 388.0 1020 mil Trail/Fort Sill (Army) OK USA N34 46 53 W098 24 08 EM04TS 1914 1190 245 OK 388.0 1020 civ Okmulgee/Preso OK USA N35 45 19 W095 56 55 EM25AS 1672 1039 243 AEE 391.0 1020 civ Clinton/Fossi OK USA N35 27 02 W099 12 05 EM05JK 1929 1199 248 CQB 396.0 1020 civ Clandler/Tilghman OK USA N35 43 20 W096 49 07 EM15OR 1736 1079 244 AI 400.0 1020 civ Ardmore/Addmo OK USA N35 28 17 W096 55 59 EM14MF 1848 1148 240 OK 406.0 1020 civ	OWP	362.0	1020		Sand Springs/William Pogue	OK	USA	N36 10 22	W096 09 15	EM16WE	1659	1031	245
OFZ 388.0 1020 mil Trail/Fort Sill (Army) OK USA N34 46 53 W098 24 08 EM04TS 1914 1190 245 OK 388.0 1020 civ Okmulgee/Preso OK USA N35 45 19 W095 56 55 EM25AS 1672 1039 243 AEE 391.0 1020 civ Antlers OK USA N35 45 19 W095 39 07 EM24EE 1763 1095 238 BZ 393.0 1020 civ Clinton/Fossi OK USA N35 27 02 W099 12 05 EM05JK 1929 1199 248 CQB 396.0 1020 civ Chandler/Tilghman OK USA N35 43 20 W096 49 07 EM15OR 1736 1079 244 AI 400.0 1020 civ Ardmore/Addmo OK USA N34 13 57 W096 55 59 EM14MF 1848 1148 240 OK 406.0 1020 civ	DW	375.0	1020	civ	Tulsa/Owaso	OK	USA	N36 18 26	W095 52 31	EM26BH	1630	1013	245
OK 388.0 1020 civ Okmulgee/Preso OK USA N35 45 19 W095 56 55 EM25AS 1672 1039 243 AEE 391.0 1020 Antlers OK USA N34 11 30 W095 39 07 EM24EE 1763 1095 238 BZ 393.0 1020 civ Clinton/Fossi OK USA N35 27 02 W099 12 05 EM05JK 1929 1199 248 CQB 396.0 1020 civ Chandler/Tilghman OK USA N35 43 20 W096 49 07 EM15OR 1736 1079 244 AI 400.0 1020 civ Ardmore/Addmo OK USA N34 13 57 W096 55 59 EM14MF 1848 1148 240 OK 406.0 1020 civ Tulakes/Tuloo OK USA N35 28 17 W097 36 20 EM15EL 1810 1125 245 HDL 411.0 1020 Holdenville OK US	PVJ	384.0	1020	civ	Pauls Valley	OK	USA	N34 42 55	W097 13 44	EM14JR	1835	1140	242
AEE 391.0 1020 Antlers OK USA N34 11 30 W095 39 07 EM24EE 1763 1095 238 BZ 393.0 1020 civ Clinton/Fossi OK USA N35 27 02 W099 12 05 EM05JK 1929 248 CQB 396.0 1020 civ Chandler/Tilghman OK USA N35 43 20 W096 49 07 EM15OR 1736 1079 244 AI 400.0 1020 civ Ardmore/Addmo OK USA N34 13 57 W096 55 59 EM14MF 1848 1148 240 OK 406.0 1020 civ Tulakes/Tuloo OK USA N35 28 17 W097 36 20 EM15EL 1810 1125 245 HDL 411.0 1020 Holdenville OK USA N35 05 07 W096 24 48 EM15TC 1751 1088 242 HMY 512.0 1020 Lexington/Muldrow OK USA N35 01 44 W097 13 50 EM15JA 1813 1127 243	OFZ	388.0	1020	mil	Trail/Fort Sill (Army)	OK	USA	N34 46 53	W098 24 08	EM04TS	1914	1190	245
BZ 393.0 1020 civ Clinton/Fossi OK USA N35 27 02 W099 12 05 EM05JK 1929 2199 248 CQB 396.0 1020 chandler/Tilghman OK USA N35 43 20 W096 49 07 EM15OR 1736 1079 244 AI 400.0 1020 civ Ardmore/Addmo OK USA N35 43 20 W096 49 07 EM15OR 1736 1079 244 OK 406.0 1020 civ Tulakes/Tuloo OK USA N35 28 17 W097 36 20 EM15EL 1810 1125 245 HDL 411.0 1020 Holdenville OK USA N35 05 07 W096 24 48 EM15TC 1751 1088 242 HMY 512.0 1020 Lexington/Muldrow OK USA N35 01 44 W097 13 50 EM15JA 1813 1127 243	OK	388.0	1020	civ	Okmulgee/Preso	OK	USA	N35 45 19	W095 56 55	EM25AS	1672	1039	243
BZ 393.0 1020 civ Clinton/Fossi OK USA N35 27 02 W099 12 05 EM05JK 1929 2199 248 CQB 396.0 1020 chandler/Tilghman OK USA N35 43 20 W096 49 07 EM15OR 1736 1079 244 AI 400.0 1020 civ Ardmore/Addmo OK USA N34 13 57 W096 55 59 EM14MF 1848 1148 240 OK 406.0 1020 civ Tulakes/Tuloo OK USA N35 28 17 W097 36 20 EM15EL 1810 1125 245 HDL 411.0 1020 Holdenville OK USA N35 05 07 W096 24 48 EM15TC 1751 1088 242 HMY 512.0 1020 Lexington/Muldrow OK USA N35 01 44 W097 13 50 EM15JA 1813 1127 243	AEE	391.0	1020		_	ок	USA	N34 11 30	W095 39 07	EM24EE	1763	1095	238
CQB 396.0 1020 Chandler/Tilghman OK USA N35 43 20 W096 49 07 EM15OR 1736 1079 244 AI 400.0 1020 civ Ardmore/Addmo OK USA N34 13 57 W096 55 59 EM14MF 1848 1148 240 OK 406.0 1020 civ Tulakes/Tuloo OK USA N35 28 17 W097 36 20 EM15EL 1810 1125 245 HDL 411.0 1020 Holdenville OK USA N35 05 07 W096 24 48 EM15TC 1751 1088 242 HMY 512.0 1020 Lexington/Muldrow OK USA N35 01 44 W097 13 50 EM15JA 1813 1127 243		393.0	1020	civ	Clinton/Fossi	ок	USA	N35 27 02	W099 12 05	EM05JK	1929		
AI 400.0 1020 viv Ardmore/Addmo OK USA N34 13 57 W096 55 59 EM14MF 1848 1148 240 OK 406.0 1020 viv viv Tulakes/Tuloo OK USA N35 28 17 W097 36 20 W097 36 20 EM15EL 1810 1125 245 HDL 411.0 1020 viv Holdenville OK USA N35 05 07 W096 24 48 EM15TC 1751 1088 242 HMY 512.0 1020 viv Lexington/Muldrow OK USA N35 01 44 W097 13 50 EM15JA 1813 1127 243						ок							
OK 406.0 1020 civ Tulakes/Tuloo OK USA N35 28 17 W097 36 20 EM15EL 1810 1125 245 HDL 411.0 1020 Holdenville OK USA N35 05 07 W096 24 48 EM15TC 1751 1088 242 HMY 512.0 1020 Lexington/Muldrow OK USA N35 01 44 W097 13 50 EM15JA 1813 1127 243				civ		ок	USA	N34 13 57	W096 55 59		1848	1148	240
HDL 411.0 1020 Holdenville OK USA N35 05 07 W096 24 48 EM15TC 1751 1088 242 HMY 512.0 1020 Lexington/Muldrow OK USA N35 01 44 W097 13 50 EM15JA 1813 1127 243						ок						1125	245
HMY 512.0 1020 Lexington/Muldrow OK USA N35 01 44 W097 13 50 EM15JA 1813 1127 243	HDL	411.0	1020		Holdenville	ок			W096 24 48		1751	1088	242
						ок							
PN 515.0 1020 civ Ponca City OK USA N36 49 30 W097 06 02 EM16KT 1687 1048 248	PN			civ	-	ок	USA	N36 49 30	W097 06 02	EM16KT	1687	1048	248

ISS	Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
UNC 2010 1020 Vol Lindan Lake ON CAN NA 285 68 W081 65 18 ENSZKX 167 164 233 VVZ 2010 400 Vici Burland ON CAN NA 883 858 W094 03 322 202 317 ZVZ 2050 400 Vici Warra ON CAN NA 288 858 W094 03 138 ENSZKY ZVZ 2050 400 Vici Warra ON CAN NA 108 10 10 10 10 10 10 10 10 10 10 10 10 10	IQS	520.0	1020	civ	Sallisaw	ОК	USA	N35 23 55	W094 47 40	EM25OJ	1615	1004	240
YXX 2010 400 Kinkland Lake ON CAN NA 237 WOTP ENDBER 482 90 361 200 300 308 300 308 300 308 300 308 300 308 300 308 300 301 402 20 400 Wara ON CAN NA 80 60 100 100 20 400 20	YAQ	200.0	400	civ	Kasabonika	ON	CAN	N53 31 39	W088 37 45	EO53QM	1264	785	331
VZU 2010 400 by Cert Lake ON CAN NA2:58 56 W394 0.28 E022XF	U	201.0	1020	civ	London/Uniform	ON	CAN	N42 58 56	W081 05 18	EN92KX	167	104	233
ZZZ ZZZ	YKX	201.0	400		Kirkland Lake	ON	CAN	N48 13 37	W079 52 11	FN08BF	482	300	356
XZ 205. 400 b 6 marsh 40 mass 6 mass 6 mass 6 mass 382 320 320 320 750 mass 207. 400 b 8 marshin Lake ON CAN N 155 73 64 M0 10 st 10 st 10 st 10 mass 207.	YVZ	201.0	400	civ	Deer Lake	ON	CAN	N52 38 56	W094 03 26	EO22XP	1452	902	317
XBE	ZXU	201.0	1020	civ	London/Thames	ON	CAN	N42 58 56	W081 05 18	EN92KX	167	104	233
FD	XZ	205.0	400	civ	Wawa	ON	CAN	N48 01 18	W084 44 50	EN78PA	615	382	320
IS	XBE	206.0	400		Bearskin Lake	ON	CAN	N53 57 36	W091 01 59	EO43LX	1401	870	327
TS 212.0 40 Path Path Path Path Path Path Path Path	FD	207.0	400		Brantford	ON	CAN	N43 04 24	W080 24 58	EN93TB	120	75	221
6S 215.0 Burlington ON CAN N43 26 00 W079 51 00 FN03BK 60 38 212 YFR 215.0 980 mill Trenton (RCAF) ON CAN N45 12 22 W077 24 12 FN14HE 188 104 78 YFA 216.0 400 circ Front Albamy ON CAN N45 21 22 W081 414 EOS/ICE 393 832 312 YMM 210.0 400 circ Manitouwadge ON CAN N51 828 8080 92 EOS/ICE 808 20 20 HM 221.0 400 circ Manitouwadge ON CAN N51 828 8080 937 40 EOS/OLD 60 20 MO 224.0 400 circ Manitouwadge ON CAN N51 828 60 EOS/OLD 60 CAN 81 82 8080 93 60 EOS/OLD 80 78 60 20 LYV 233.0 400 circ Albam 00 CAN	IB	209.0	400	civ	Atikokan	ON	CAN	N48 49 31	W091 34 39	EN48FT	1080	671	305
YTR 215.0 480 mil Trenton (RCAF) ON CAN NS4 11 37 W077 24 12 EN14HE 188 149 78 215.0 400 circ For Albamy ON CAN NS1 03 39 W078 34 7 06 E031CB 333 832 312 YMG 211.0 400 circ Halbamy ON CAN NS1 03 39 W093 47 06 E031CB 3138 832 312 YMG 221.0 400 circ Hamilton ON CAN N51 18 28 W089 01 20 E050LH 1016 613 318 313 318 313 318 313 318 313 318 313 318 313 318 313 318 313 318 313 318 313 318 313 318 313 318 313 318 313 318 313 318 313 318 313 313 313 313 313 313 313 313 313 313 313 313 313 313	TS	212.0	400	civ	Timmins	ON	CAN	N48 33 55	W081 27 09	EN98GN	541	336	344
YFA 216.0 400 Fort Albany ON CAN NS2 12.22 W081 41 41 E092DE 93 833 351 YMG 219.0 400 civ Red Lake ON CAN NS 10 32 W083 47 06 E031CB 1338 832 31 YMM 221.0 400 civ Mamitonuwadge ON CAN N3 07 16 W080 02 24 EN9XC 75 60 208 YVW 223.0 400 civ Monsonne ON CAN N51 18 56 W080 37 40 E050LH 163 318 ZUC 227.0 400 civ Value CAN MS 18 45 W080 37 40 E040LK 122 788 318 ZUC 227.0 400 civ Jake MS CAN AS 18 45 W080 37 40 E040LK 122 788 318 ZUC 235.0 400 civ Value MS ANA 200 40 400 40 W080 47 4	6S	215.0			Burlington	ON	CAN	N43 26 00	W079 51 00	FN03BK	60	38	212
RL	YTR	215.0	980	mil	Trenton (RCAF)	ON	CAN	N44 11 37	W077 24 12	FN14HE	168	104	78
MMG 219.0 400 c/W Manithouwadge ON CAN N49 02 55 W085 54 03 EN798B 756 400 222 HM 221.0 400 c/W c/W Lamilton ON CAN N85 10 28 W089 01 20 E0901QG 32 31 31 MO 224.0 400 c/W Mosonone ON CAN N51 16 56 W080 37 40 E091QG 82 513 34 VAC 227.0 400 c/W Cat Lake ON CAN N51 40 54 W080 49 49 SE04DG 122 69 38 318 UC 233.0 400 c/W Vakina ON CAN N49 49 49 W080 56 41 ENB9MB 655 356 350 350 32 40 6 Chayland M0 CAN N42 18 44 W082 64 40 c/W Chayland M0 CAN N42 18 44 W082 04 40 E082 M24 225 417 225 41	YFA	216.0	400		Fort Albany	ON	CAN	N52 12 22	W081 41 41	EO92DE	939	583	351
MM	RL	218.0	400	civ	Red Lake	ON	CAN	N51 03 39	W093 47 06	EO31CB	1338	832	312
YYW 23.0 400 Armstrong ON CAN N50 18 28 8 W080 91 20 EOSULH 1016 8.31 35 3 5 4 YAC 227.0 400 6V CASIL Aske ON CAN N51 43 54 W080 37 40 EC91CG 282 513 35 8 XUC 230.0 400 6V Cat Lake ON CAN N51 43 54 W080 37 45 EC00CG 885 550 355 CN 233.0 400 6V Nakina ON CAN N51 43 54 W080 56 41 ENSEMB 857 565 355 CN 236.0 400 6V Chatham ON CAN N45 2136 W080 56 41 ENSEMB 277 712 231 LU 236.0 400 6V Chatham ON CAN N43 2658 W079 41 18 FN050 36 23 211 401 401 401 401 401 401 401 401 401	YMG	219.0	400	civ	Manitouwadge	ON	CAN	N49 02 55	W085 54 03	EN79BB	756	470	322
NO	HM	221.0	400	civ	Hamilton	ON	CAN	N43 07 16	W080 00 24	EN93XC	97	60	208
YAC 27.0 400 cit Cat Lake ON CAN NS1 43 54 W091 49 35 E041CR 1269 788 318 ZUC 230.0 400 cit Ignace ON CAN N49 60 W096 37 45 E0600E 885 509 325 CN 235.0 400 cit Chathan ON CAN N40 49 W086 67 41 EN99MB 687 565 325 CN 236.0 400 cit Chatham ON CAN N42 184 44 W0875 33 46 FNESTI 349 217 761 ZLB 236.0 400 cit Chatham ON CAN N42 5136 W097 41 18 FNS2TI 349 217 761 ZLB 236.0 400 cit Round Lake ON CAN N43 400 W083 43 31 FNS2TI 349 217 417 426 248.0 400 cit Fareals ON CAN N43 40	YYW	223.0	400		Armstrong	ON	CAN	N50 18 28	W089 01 20	EO50LH	1016	631	318
ZUC 230,0 400 civ Ignace ON CAN N49 26 02 W091 43 8 EM49DK 1121 696 30 ON 233,0 400 civ Nakina ON CAN N490 44 W080 56 41 EN69MB 857 505 355 350 400 Cochrane ON CAN N490 44 W082 05 64 EN82XH 277 172 21 231 0 Cochrane ON CAN N49 218 44 W082 05 64 EN82XH 277 172 21 76 1 241 W082 04 40 civ Chatham ON CAN N49 218 4 W082 05 40 Civ Chatham ON CAN N49 218 4 W082 05 63 N85 075 349 217 61 2 211 61 24 24 400 civ Chatham ON CAN N43 26 51 W091 92 6 Ch42IW 1333 828 32 21 11 74 4 4 24 400 civ Chatham ON CAN N43 26 50	MO	224.0	400	civ	Moosonee	ON	CAN	N51 16 56	W080 37 40	EO91QG	826	513	354
QN 23.0 400 civ Nakina ON CAN N50 10 48 W086 37 45 CE00C 885 550 325 CN 235.0 402 Cocharane ON CAN N42 184 W080 24 40 EN98MB 587 349 CW 236.0 1020 civ Chtawa ON CAN N42 184 W082 04 40 EN98XH 277 172 231 CW 236.0 400 civ Toronto/Britannia ON CAN N43 258 W075 314 FN25FI 349 217 61 ZRJ 236.0 400 civ Round Lake ON CAN N543 658 W079 41 18 FN330D 36 23 21 ZRJ 236.0 400 civ Far Falls ON CAN N543 554 W083 23 31 EN89DQ 719 49 49 YLY 245.0 400 civ Ear Falls ON CAN N45 5542 W082 36 35 EN85DW 30 90 111 40 <td< td=""><td>YAC</td><td>227.0</td><td>400</td><td>civ</td><td>Cat Lake</td><td>ON</td><td>CAN</td><td>N51 43 54</td><td>W091 49 35</td><td>EO41CR</td><td>1269</td><td>788</td><td>318</td></td<>	YAC	227.0	400	civ	Cat Lake	ON	CAN	N51 43 54	W091 49 35	EO41CR	1269	788	318
CN 235.0 400 Cochrane ON CAN N49 04 49 W080 56 41 EN99MB 587 365 349 4L 235.0 400 civ Ottaham ON CAN N42 18 44 W080 56 41 EN92KH 277 212 236 ZLB 236.0 400 civ Ottaham ON CAN N43 36 58 W079 31 41 18 FN03DO 36 23 211 ZRJ 236.0 400 civ Round Lake ON CAN N43 36 58 W079 11 92 EO42LW 1333 823 221 ZRJ 236.0 400 civ Hearst/Rene Fontaine ON CAN N50 55 56 W091 19 26 EO42LW 1333 823 221 YMY 242.0 400 civ Hearst/Rene Fontaine ON CAN N50 51 55 W093 22 44 EO30HR 1294 804 311 YZE 245.0 400 civ Lardsdowne House ON CAN N50 51 52 W087 59 13 EO62AE 1117 693 224 LZ K24.0 CV	ZUC	230.0	400	civ	Ignace	ON	CAN	N49 26 02	W091 43 36	EN49DK	1121	696	308
4L 236.0 1020 civ Chatham ON CAN N42 18 44 W082 04 40 ENBZKH 277 172 231 OW 236.0 400 civ Toronto/Britannia ON CAN N43 21 36 W075 31 34 FN25E1 349 217 61 ZLB 236.0 400 civ Found Lake ON CAN N45 25 65 W091 19 26 C042IW 1333 828 323 HF 241.0 400 civ Fear Falls ON CAN N54 55 42 W082 24 44 C030HR 1294 804 311 YLH 245.0 400 civ Gore Bay/Manitoulin Is. ON CAN N56 51 42 W082 36 55 ENBSCW 336 299 313 YLH 247.0 400 civ Butasdowne House ON CAN N43 56 14 W082 36 55 ENBSCW 336 299 315 YLL 250.0 400 civ Butasdowne House ON CAN N43 56 11 W079 14 56 FN03HW<	QN	233.0	400	civ	Nakina	ON	CAN	N50 10 48	W086 37 45	EO60QE	885	550	325
OW 236.0 400 civ Ottawa ON CAN N45 21 36 W075 33 40 FN25FI 349 217 61 ZLB 236.0 400 civ Toronto/Britannia ON CAN N43 26 58 W079 41 18 FN03DO 36 23 211 ZRJ 236.0 400 civ Fount Lake ON CAN N45 26 56 W091 19 26 EO42WI 1333 828 323 HF 241.0 400 civ Hearst/Rene Fontaine ON CAN N49 40 00 W083 43 31 EN89DQ 719 447 335 SCA 240 00 civ Ger Falls ON CAN N5 45 54 W080 32 41 E030HR 24 480 401 417 64 411 7 68 401 111 7 68 42 24 408 41 417 25 40 411 7 68 42 25 42 25 42	CN	235.0	400		Cochrane	ON	CAN	N49 04 49	W080 56 41	EN99MB	587	365	349
ZLB 236.0 400 civ Toronto/Britannia ON CAN N43 36 58 W079 41 18 FN03DO 36 23 211 ZRJ 236.0 400 civ Wonund Lake ON CAN N49 400 W083 43 31 EC42UW 133 228 223 YMY 242.0 400 civ Ear Falls ON CAN N50 43 15 W093 22 44 E030HR 1294 804 311 YZE 245.0 400 civ Ear Falls ON CAN N52 1150 W087 36 13 E062AE 1117 694 329 YLH 247.0 400 civ Landsdowne House ON CAN N52 1150 W087 36 13 E062AE 1117 698 329 YLH 247.0 400 civ Button/illowin/illowin/ironto ON CAN N52 1150 W087 94 22 EN68KT 804 500 318 YLH 250.0 400 civ Button/illowin	4L	236.0	1020	civ	Chatham	ON	CAN	N42 18 44	W082 04 40	EN82XH	277	172	231
ZRJ 236.0 400 civ Round Lake ON CAN NS2 56 56 W091 19 26 EO42IW 1333 828 323 HF 241.0 400 civ Hearst/Rene Fontaine ON CAN N49 40 00 W083 43 31 ENBBOQ 719 447 335 YZE 245.0 400 civ Ger Baly/Manitoulin Is. ON CAN N45 55 42 W082 36 55 ENBSQW 336 209 313 YLH 247.0 400 civ Landsdowne House ON CAN N45 55 42 W082 36 55 ENBSQW 336 209 313 YLH 247.0 400 civ Landsdowne House ON CAN N45 55 42 W082 36 55 ENBSQW 36 209 311 7 68 YLJ 250.0 400 civ Landsdowne House ON CAN N43 36 46 W079 24 ENBSQW 301 32 20 170 24 32 24	OW	236.0	400	civ	Ottawa	ON	CAN	N45 21 36	W075 33 40	FN25FI	349	217	61
HF 241.0 400 civ Hearst/Rene Fontaine ON CAN N49 4 0 00 W083 43 31 EN89DQ 719 447 335 YMY 242.0 400 civ Gar Falls ON CAN N50 43 15 W093 22 44 E030HR 1294 804 311 YLH 247.0 400 civ Landsdowne House ON CAN N45 55 42 W082 3655 EN850W 316 29 312 KZ 248.0 400 civ Landsdowne House ON CAN N43 56 01 W079 19 45 FN03IW 11 7 68 YLJ 250.0 400 civ Terrace Bay ON CAN N48 47 42 W087 94 22 EN68KT 80 30 15 78 21 74 418 74 43 18 42 20 41 233 41 233 43 43 43 44 400 60 24 24 24 24 <td>ZLB</td> <td>236.0</td> <td>400</td> <td>civ</td> <td>Toronto/Britannia</td> <td>ON</td> <td>CAN</td> <td>N43 36 58</td> <td>W079 41 18</td> <td>FN03DO</td> <td>36</td> <td>23</td> <td>211</td>	ZLB	236.0	400	civ	Toronto/Britannia	ON	CAN	N43 36 58	W079 41 18	FN03DO	36	23	211
YMM 242.0 400 civ Ear Falls ON CAN N50 43 15 W093 22 44 EO3DHR 1294 804 311 YZE 245.0 400 civ Gore Bay/Manitoulin Is. ON CAN N45 55 42 W082 36 55 EN85CW 306 209 313 YLH 247.0 400 civ Jandsdowne House ON CAN N43 56 01 W079 19 45 FN03IW 11 78 88 YLJ 250.0 400 civ Buttonville Muni/Toronto ON CAN N43 56 01 W079 19 45 FN03IW 11 79 318 YZ 250.0 400 civ Toronto/Gibraltar Point ON CAN N43 36 66 W079 23 08 FN03HO 32 20 170 YXR 257.0 400 civ Forotto/Gibraltar Point ON CAN N47 42 43 W079 47 28 FN03HO 32 20 170 YXR 258.0 400 civ	ZRJ	236.0	400	civ	Round Lake	ON	CAN	N52 56 56	W091 19 26	EO42IW	1333	828	323
YMM 242.0 400 civ Ear Falls ON CAN N50 43 15 W093 22 44 EO3DHR 1294 804 311 YZE 245.0 400 civ Gore Bay/Manitoulin Is. ON CAN N45 55 42 W082 36 55 EN85CW 306 209 313 YLH 247.0 400 civ Jandsdowne House ON CAN N43 56 01 W079 19 45 FN03IW 11 78 88 YLJ 250.0 400 civ Buttonville Muni/Toronto ON CAN N43 56 01 W079 19 45 FN03IW 11 79 318 YZ 250.0 400 civ Toronto/Gibraltar Point ON CAN N43 36 66 W079 23 08 FN03HO 32 20 170 YXR 257.0 400 civ Forotto/Gibraltar Point ON CAN N47 42 43 W079 47 28 FN03HO 32 20 170 YXR 258.0 400 civ	HF	241.0	400	civ	Hearst/Rene Fontaine	ON	CAN	N49 40 00	W083 43 31	EN89DQ	719	447	335
YLH 247.0 400 civ Landsdowne House ON CAN NS2 11 50 W087 56 13 E062AE 1117 694 329 KZ 248.0 400 civ Buttonville Muni/Toronto ON CAN N43 56 01 W087 99 42 EN08KT 804 508 318 FY 254.0 "Toronto/Gibraltar Point" ON CAN N43 36 60 W097 92 30 FN03HO 32 20 170 YXR 257.0 400 civ Fortonto/Gibraltar Point ON CAN N43 36 60 W079 23 08 FN03HO 32 20 170 YXR 257.0 400 civ Earlton ON CAN N47 42 43 W079 47 28 FN03HO 425 264 357 YXR 257.0 400 civ Sandy Lake ON CAN N47 42 43 W079 47 28 FN03HO 425 264 357 YXR 260.0 400 civ Kingston ON	YMY	242.0	400	civ		ON	CAN	N50 43 15	W093 22 44	EO30HR	1294	804	311
YLH 247.0 400 civ Landsdowne House ON CAN NS2 11 50 W087 56 13 E062AE 1117 694 329 KZ 248.0 400 civ Buttonville Muni/Toronto ON CAN N43 56 01 W087 99 42 EN08KT 804 508 318 FY 254.0 "Toronto/Gibraltar Point" ON CAN N43 36 60 W097 92 30 FN03HO 32 20 170 YXR 257.0 400 civ Fortonto/Gibraltar Point ON CAN N43 36 60 W079 23 08 FN03HO 32 20 170 YXR 257.0 400 civ Earlton ON CAN N47 42 43 W079 47 28 FN03HO 425 264 357 YXR 257.0 400 civ Sandy Lake ON CAN N47 42 43 W079 47 28 FN03HO 425 264 357 YXR 260.0 400 civ Kingston ON	YZE	245.0	400	civ	Gore Bay/Manitoulin Is.	ON	CAN	N45 55 42	W082 36 55	EN85QW	336	209	313
YTJ 250.0 400 civ Terrace Bay ON CAN N48 47 42 W087 09 42 EN68KT 804 500 318 B7 254.0 Wuskegsagagen Lake ON CAN N43 36 46 W091 07 08 EO41KI 1205 749 318 TZ 257.0 400 civ Toronto/Gibraltar Point ON CAN N43 36 46 W079 23 08 FN03HO 32 270 740 32 770 AV civ Forotto/Gibraltar Point ON CAN N43 36 46 W079 23 08 FN03HO 32 270 740 civ Earlton ON CAN N47 24 33 W079 47 28 FN03HO 32 270 280 400 civ Attraction ON CAN N43 40 40 W092 26 01 E083HB 1412 896 320 YGK 261.0 400 civ Kingston ON CAN N43 44 77 W0814 23 50 EN58LJ 904 562 307	YLH	247.0	400	civ		ON	CAN	N52 11 50	W087 56 13	EO62AE	1117	694	329
B7 254.0	KZ	248.0	400	civ	Buttonville Muni/Toronto	ON	CAN	N43 56 01	W079 19 45	FN03IW	11	7	68
TZ 257.0 400 civ Toronto/Gibrialtar Point ON CAN N43 36 46 W079 23 08 FN03HO 32 20 170 YXR 257.0 400 civ Earlton ON CAN N47 42 43 W079 47 28 FN07CR 425 264 357 ZSJ 258.0 400 civ Sandy Lake ON CAN N53 04 06 W093 20 41 E033HB 1442 896 320 YAT 260.0 400 civ Attawapiskat/Wapisk ON CAN N52 55 49 W082 26 01 E082SW 1028 639 349 GD 261.0 400 civ Kingston ON CAN N48 14 35 EN93DR 184 114 266 YGK 263.0 400 civ Superior/Thunder Bay ON CAN N48 29 48 W081 24 54 EN58JJ 904 562 307 ZTS 263.0 400 civ Sachigo Lake ON	YTJ	250.0	400	civ	Terrace Bay	ON	CAN	N48 47 42	W087 09 42	EN68KT	804	500	315
YXR 257.0 400 civ Earlton ON CAN N47 42 43 W079 47 28 FN07CR 425 264 357 ZSJ 258.0 400 civ Sandy Lake ON CAN N53 04 06 W093 20 41 E033HB 1442 896 320 YAT 260.0 400 civ Attawapiskat/Wapisk ON CAN N53 04 06 W082 26 01 E082SW 1028 639 349 GD 261.0 400 civ Kingston ON CAN N44 17 48 W081 24 50 EN93DR 184 114 266 ZGT 263.0 400 civ Superior/Thunder Bay ON CAN N48 23 45 W081 24 54 EN98HL 533 331 341 ZFB 263.0 400 civ Sachigo Lake ON CAN N43 08 39 W079 47 38 FN03CD 88 55 188 ZFB 266.0 400 civ Hamilton/Bravo	B7	254.0			Muskegsagagen Lake	ON	CAN	N51 22 06	W091 07 08	EO41KI	1205	749	318
ZSJ 258.0 400 civ Sandy Lake ON CAN N53 04 06 W093 20 41 EO33HB 1442 896 320 YAT 260.0 400 civ Attawapiskat/Wapisk ON CAN N52 55 49 W082 26 01 E082SW 1028 639 349 GD 261.0 400 civ Kingston ON CAN N43 44 47 W081 43 50 EN93DR 184 114 266 ZQT 263.0 400 civ Superior/Thunder Bay ON CAN N48 23 45 W081 32 6 EN58JJ 904 562 307 ZTS 263.0 400 civ Superior/Thunder Bay ON CAN N48 23 45 W081 32 6 EN58JJ 904 562 307 ZTS 263.0 400 civ Sachigo Lake ON CAN N43 08 39 W081 24 54 EN98HL 533 313 344 YFH 266.0 400 civ Hamilton/Bravo ON CAN N43 08 39 W079 47 38 FN03	TZ	257.0	400	civ	Toronto/Gibraltar Point	ON	CAN	N43 36 46	W079 23 08	FN03HO	32	20	170
YAT 260.0 400 civ Attawapiskat/Wapisk ON CAN N52 55 49 W082 26 01 E082SW 1028 639 349 GD 261.0 400 coderich ON CAN N43 44 47 W081 43 50 EN93DR 184 114 266 YGK 263.0 400 civ Kingston ON CAN N44 17 48 W076 36 20 FN14QH 233 145 78 ZQT 263.0 400 civ Superior/Thunder Bay ON CAN N48 23 45 W089 13 26 EN58JJ 904 562 307 ZTS 263.0 400 civ Timmins/Sandy Falls ON CAN N48 29 48 W081 24 54 EN98HL 533 331 344 ZPB 264.0 400 civ Sachigo Lake ON CAN N53 53 41 W092 11 32 E033VV 1448 895 158 YFH 266.0 400 civ Hamilton/Binbrook O	YXR	257.0	400	civ	Earlton	ON	CAN	N47 42 43	W079 47 28	FN07CR	425	264	357
GD 261.0 400 Goderich ON CAN N43 44 47 W081 43 50 EN93DR 184 114 268 YGK 263.0 400 civ Kingston ON CAN N44 17 48 W076 36 20 FN14QH 233 145 78 ZQT 263.0 400 civ Superior/Thunder Bay ON CAN N48 23 45 W089 13 26 EN58JJ 904 562 307 ZTS 263.0 400 civ Timmins/Sandy Falls ON CAN N48 29 48 W081 24 54 EN98HL 533 331 344 ZPB 264.0 400 civ Sachigo Lake ON CAN N43 08 39 W079 47 38 FN03CD 88 55 198 YFH 266.0 400 civ Hamilton/Bravo ON CAN N43 08 39 W079 47 38 FN03CD 88 55 198 YFH 266.0 400 civ Hamilton/Bribrook ON CAN N43 08 39 W079 47 38 FN03CD 88	ZSJ	258.0	400	civ	Sandy Lake	ON	CAN	N53 04 06	W093 20 41	EO33HB	1442	896	320
YGK 263.0 400 civ Kingston ON CAN N44 17 48 W076 36 20 FN14QH 233 145 78 ZQT 263.0 400 civ Superior/Thunder Bay ON CAN N48 23 45 W089 13 26 EN58JJ 904 562 307 ZTS 263.0 400 civ Timmins/Sandy Falls ON CAN N48 29 48 W081 24 54 EN98HL 533 331 344 ZPB 264.0 400 civ Sachigo Lake ON CAN N43 08 39 W079 47 38 FN03CD 88 55 198 YFH 266.0 400 civ Hamilton/Biravo ON CAN N43 08 39 W079 47 38 FN03CD 88 55 198 YFH 266.0 400 civ Hamilton/Biravo ON CAN N43 08 39 W079 47 38 FN03CD 88 55 198 YFH 266.0 400 civ Hanover	YAT	260.0	400	civ	Attawapiskat/Wapisk	ON	CAN	N52 55 49	W082 26 01	EO82SW	1028	639	349
ZQT 263.0 400 civ Superior/Thunder Bay ON CAN N48 23 45 W089 13 26 EN58JJ 904 562 307 ZTS 263.0 400 civ Timmins/Sandy Falls ON CAN N48 29 48 W081 24 54 EN98HL 533 331 344 ZPB 264.0 400 civ Sachigo Lake ON CAN N43 08 39 W079 47 38 FN03CD 88 55 198 YFH 266.0 400 civ Hamilton/Bravo ON CAN N43 08 39 W079 47 38 FN03CD 88 55 198 YFH 266.0 400 civ Hamilton/Binbrook ON CAN N43 08 39 W079 47 38 FN03CD 88 55 198 YFH 266.0 400 civ Hamilton/Binbrook ON CAN N44 09 44 W081 03 37 EN94LD 132 82 284 YQA 272.0 civ Defour Lake O	GD	261.0	400		Goderich	ON	CAN	N43 44 47	W081 43 50	EN93DR	184	114	266
ZTS 263.0 400 civ Timmins/Sandy Falls ON CAN N48 29 48 W081 24 54 EN98HL 533 331 344 ZPB 264.0 400 civ Sachigo Lake ON CAN N53 53 41 W092 11 32 E033VV 1448 899 325 B 266.0 400 civ Hamilton/Bravo ON CAN N43 08 39 W079 47 38 FN03CD 88 55 198 YFH 266.0 400 civ Hamilton/Binbrook ON CAN N43 08 39 W079 47 38 FN03CD 88 55 198 ZHM 266.0 400 civ Hamilton/Binbrook ON CAN N43 08 39 W079 47 38 FN03CD 88 55 198 S7 268.0 1020 civ Hanover ON CAN N44 09 44 W081 03 37 EN94LD 132 82 284 V7 272.0 civ Detour Lake ON	YGK	263.0	400	civ	Kingston	ON	CAN	N44 17 48	W076 36 20	FN14QH	233	145	78
ZPB 264.0 400 civ Sachigo Lake ON CAN N53 53 41 W092 11 32 EO33VV 1448 899 325 B 266.0 400 civ Hamilton/Bravo ON CAN N43 08 39 W079 47 38 FN03CD 88 55 198 YFH 266.0 400 civ Fort Hope ON CAN N43 08 39 W079 47 38 FN03CD 88 55 198 ZHM 266.0 400 civ Hamilton/Binbrook ON CAN N43 08 39 W079 47 38 FN03CD 88 55 198 ST 268.0 1020 civ Hamover ON CAN N43 08 39 W079 47 38 FN03CD 88 55 198 ST 268.0 1020 civ Hanover ON CAN N44 09 44 W081 03 37 EN94LD 132 82 284 V7 272.0 400 civ Muskoka ON CAN N45 02 21 W079 16 58 FN05IA 128 <td< td=""><td>ZQT</td><td>263.0</td><td>400</td><td>civ</td><td>Superior/Thunder Bay</td><td>ON</td><td>CAN</td><td>N48 23 45</td><td>W089 13 26</td><td>EN58JJ</td><td>904</td><td>562</td><td>307</td></td<>	ZQT	263.0	400	civ	Superior/Thunder Bay	ON	CAN	N48 23 45	W089 13 26	EN58JJ	904	562	307
B 266.0 400 civ Hamilton/Bravo ON CAN N43 08 39 W079 47 38 FN03CD 88 55 198 YFH 266.0 400 civ Fort Hope ON CAN N51 33 51 W087 54 26 EO61BN 1061 659 326 ZHM 266.0 400 civ Hamilton/Binbrook ON CAN N43 08 39 W079 47 38 FN03CD 88 55 198 S7 268.0 1020 civ Hanover ON CAN N44 09 44 W081 03 37 EN94LD 132 82 284 V7 272.0 civ Detour Lake ON CAN N49 59 00 W079 40 50 FN09DX 677 421 359 YQA 272.0 400 civ Muskoka ON CAN N45 02 21 W079 16 58 FN05IA 128 79 6 YPM 274.0 400 civ Pikangikum ON CAN <t< td=""><td>ZTS</td><td>263.0</td><td>400</td><td>civ</td><td>Timmins/Sandy Falls</td><td>ON</td><td>CAN</td><td>N48 29 48</td><td>W081 24 54</td><td>EN98HL</td><td>533</td><td>331</td><td>344</td></t<>	ZTS	263.0	400	civ	Timmins/Sandy Falls	ON	CAN	N48 29 48	W081 24 54	EN98HL	533	331	344
YFH 266.0 400 Fort Hope ON CAN N51 33 51 W087 54 26 EO61BN 1061 659 326 ZHM 266.0 400 civ Hamilton/Binbrook ON CAN N43 08 39 W079 47 38 FN03CD 88 55 198 S7 268.0 1020 civ Hanover ON CAN N44 09 44 W081 03 37 EN94LD 132 82 284 V7 272.0 civ Detour Lake ON CAN N49 59 00 W079 40 50 FN09DX 677 421 359 YQA 272.0 400 civ Detour Lake ON CAN N45 02 21 W079 40 50 FN09DX 677 421 359 YQA 272.0 400 civ Muskoka ON CAN N45 02 21 W079 16 58 FN05IA 128 79 6 YPM 274.0 400 civ Pikangikum ON CAN N46 22 18 W082 37 42 EN86QI 371 231 319 <td>ZPB</td> <td>264.0</td> <td>400</td> <td>civ</td> <td>Sachigo Lake</td> <td>ON</td> <td>CAN</td> <td>N53 53 41</td> <td>W092 11 32</td> <td>EO33VV</td> <td>1448</td> <td>899</td> <td>325</td>	ZPB	264.0	400	civ	Sachigo Lake	ON	CAN	N53 53 41	W092 11 32	EO33VV	1448	899	325
ZHM 266.0 400 civ Hamilton/Binbrook ON CAN N43 08 39 W079 47 38 FN03CD 88 55 198 S7 268.0 1020 civ Hanover ON CAN N44 09 44 W081 03 37 EN94LD 132 82 284 V7 272.0 civ Detour Lake ON CAN N49 59 00 W079 40 50 FN09DX 677 421 359 YQA 272.0 400 civ Muskoka ON CAN N45 02 21 W079 16 58 FN05IA 128 79 6 YPM 274.0 400 civ Pikangikum ON CAN N51 49 23 W093 58 24 EO31AT 1394 866 314 YEL 276.0 400 civ Elliot Lake ON CAN N46 22 18 W082 37 42 EN86QI 371 231 319 6M 283.0	В	266.0	400	civ	Hamilton/Bravo	ON	CAN	N43 08 39	W079 47 38	FN03CD	88	55	198
S7 268.0 1020 civ Hanover ON CAN N44 09 44 W081 03 37 EN94LD 132 82 284 V7 272.0 civ Detour Lake ON CAN N49 59 00 W079 40 50 FN09DX 677 421 359 YQA 272.0 400 civ Muskoka ON CAN N45 02 21 W079 16 58 FN05IA 128 79 6 YPM 274.0 400 civ Pikangikum ON CAN N51 49 23 W093 58 24 EO31AT 1394 866 314 YEL 276.0 400 civ Elliot Lake ON CAN N46 22 18 W082 37 42 EN86QI 371 231 319 6M 283.0 400 civ Pelee Island ON CAN N44 11 42 W077 18 30 FN14IE 176 109 78 PT 283.0 400 civ Pelee Island ON CAN	YFH	266.0	400		Fort Hope	ON	CAN	N51 33 51	W087 54 26	EO61BN	1061	659	326
V7 272.0 civ Detour Lake ON CAN N49 59 00 W079 40 50 FN09DX 677 421 359 YQA 272.0 400 civ Muskoka ON CAN N45 02 21 W079 16 58 FN05IA 128 79 6 YPM 274.0 400 civ Pikangikum ON CAN N51 49 23 W093 58 24 EO31AT 1394 866 314 YEL 276.0 400 civ Elliot Lake ON CAN N46 22 18 W082 37 42 EN86QI 371 231 319 6M 283.0 400 civ Pelee Island ON CAN N44 11 42 W077 18 30 FN14IE 176 109 78 PT 283.0 400 civ Pelee Island ON CAN N41 46 46 W082 40 12 EN81PS 352 219 229 ZSM 286.0 1020 civ Gros Cap/Sault Ste Marie ON CA	ZHM	266.0	400	civ	Hamilton/Binbrook	ON	CAN	N43 08 39	W079 47 38	FN03CD	88	55	198
YQA 272.0 400 civ Muskoka ON CAN N45 02 21 W079 16 58 FN05IA 128 79 6 YPM 274.0 400 civ Pikangikum ON CAN N51 49 23 W093 58 24 EO31AT 1394 866 314 YEL 276.0 400 civ Elliot Lake ON CAN N46 22 18 W082 37 42 EN86QI 371 231 319 6M 283.0 400 civ Pelee Island ON CAN N41 46 46 W082 40 12 EN81PS 352 219 229 ZSM 286.0 1020 civ Gros Cap/Sault Ste Marie ON CAN N46 30 44 W084 36 54 EN76QM 499 310 308 1L 300.0 mar Dutkewych Point ON CAN N44 20 14 W079 31 58 FN04FI 49 31 353	S7	268.0	1020	civ	Hanover	ON	CAN	N44 09 44	W081 03 37	EN94LD	132	82	284
YPM 274.0 400 civ Pikangikum ON CAN N51 49 23 W093 58 24 EO31AT 1394 866 314 YEL 276.0 400 civ Elliot Lake ON CAN N46 22 18 W082 37 42 EN86QI 371 231 319 6M 283.0 *** *** Belleville ON CAN N44 11 42 W077 18 30 FN14IE 176 109 78 PT 283.0 400 civ Pelee Island ON CAN N41 46 46 W082 40 12 EN81PS 352 219 229 ZSM 286.0 1020 civ Gros Cap/Sault Ste Marie ON CAN N46 30 44 W084 36 54 EN76QM 499 310 308 1L 300.0 **mar Dutkewych Point ON CAN N44 20 14 W079 31 58 FN04FI 49 31 353	V7	272.0		civ	Detour Lake	ON	CAN	N49 59 00	W079 40 50	FN09DX	677	421	359
YEL 276.0 400 civ Elliot Lake ON CAN N46 22 18 W082 37 42 EN86QI 371 231 319 6M 283.0	YQA	272.0	400	civ	Muskoka	ON	CAN	N45 02 21	W079 16 58	FN05IA	128	79	6
YEL 276.0 400 civ Elliot Lake ON CAN N46 22 18 W082 37 42 EN86QI 371 231 319 6M 283.0	YPM	274.0	400	civ	Pikangikum	ON	CAN	N51 49 23	W093 58 24	EO31AT	1394	866	314
6M 283.0 Belleville ON CAN N44 11 42 W077 18 30 FN14IE 176 109 78 PT 283.0 400 civ Pelee Island ON CAN N41 46 46 W082 40 12 EN81PS 352 219 229 ZSM 286.0 1020 civ Gros Cap/Sault Ste Marie ON CAN N46 30 44 W084 36 54 EN76QM 499 310 308 1L 300.0 mar Dutkewych Point ON CAN N44 20 14 W079 31 58 FN04FI 49 31 353			400	civ		ON	CAN	N46 22 18	W082 37 42		371	231	319
PT 283.0 400 civ Pelee Island ON CAN N41 46 46 W082 40 12 EN81PS 352 219 229 ZSM 286.0 1020 civ Gros Cap/Sault Ste Marie ON CAN N46 30 44 W084 36 54 EN76QM 499 310 308 1L 300.0 mar Dutkewych Point ON CAN N44 20 14 W079 31 58 FN04FI 49 31 353	6M				Belleville	ON	CAN	N44 11 42	W077 18 30	FN14IE	176	109	78
ZSM 286.0 1020 civ Gros Cap/Sault Ste Marie	PT	283.0	400	civ	Pelee Island	ON	CAN	N41 46 46	W082 40 12	EN81PS	352	219	229
1L 300.0 mar Dutkewych Point ON CAN N44 20 14 W079 31 58 FN04FI 49 31 353	ZSM		1020	civ	Gros Cap/Sault Ste Marie	ON	CAN	N46 30 44	W084 36 54	EN76QM	499	310	308
·	1L	300.0		mar	Dutkewych Point	ON			W079 31 58	FN04FI	49	31	353
100 500.0 TOO OGUNTOSI ON ON NOO STOTE EOTIDE 300 014 333	YOG	300.0	400		Ogoki Post	ON	CAN	N51 39 38	W085 54 07	EO71BP	988	614	333

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
ZZR	317.0	1020	mil	Severn/Trenton (RCAF)	ON		N44 03 10	W077 37 36	FN14EB	148	92	83
VV	326.0	400	civ	Wiarton	ON	CAN	N44 41 53	W081 10 46	EN94JQ	164	102	304
YQK	326.0	400	civ	Kenora	ON	CAN	N49 47 33	W094 25 28	EN29ST	1313	816	305
YTL	328.0	400	civ	Big Trout Lake	ON	CAN	N53 48 55	W089 54 46	EO53BT	1341	833	329
YHN	329.0	400	civ	Hornepayne	ON	CAN	N49 12 32	W084 39 32	EN79QF	712	443	328
QT	332.0	400	civ	Thunder Bay	ON	CAN	N48 20 48	W089 26 01	EN58GI	915	569	306
YER	334.0	400	civ	Fort Severn	ON	CAN	N55 59 36	W087 38 21	EO65EX	1466	911	340
YSH	334.0	400	civ	Smiths Falls	ON	CAN	N44 54 03	W076 00 38	FN14XV	297	184	67
K	335.0	400	civ	Kitchener/Kilo/Waterloo Regional	ON	CAN	N43 29 35	W080 17 13	EN93UL	80	50	237
YLD	335.0	400	civ	Chapleau	ON	CAN	N47 45 21	W083 24 46	EN87HS	528	328	326
ZKF	335.0	400	civ	Kitchener/Waterloo Regional/Wellington	ON		N43 29 33	W080 17 13	EN93UL	81	50	236
YYU	341.0	400	civ	Kapuskasing/Kasing	ON		N49 27 53	W082 30 21	EN89RL	661	411	341
ZLP	341.0	400	civ	Toronto/Meadowvale	ON		N43 37 40	W079 43 52	FN03DP	37	23	217
S	344.0	1020	civ	Sudbury/Sierra	ON		N46 41 00	W080 44 57	EN96PQ	326	203	342
ZOW	344.0	400	CİV	Ottawa/Moody	ON		N45 16 40	W075 45 00	FN25CG	332	206	61
ZSB	344.0	1020	civ	Sudbury/Noranda	ON		N46 41 00	W080 44 57	EN96PQ	326	203	342
YXL	346.0	400		Sioux Lookout	ON		N50 07 05	W091 53 53	EO40BC	1170	727	311
D7	350.0	400		Kincardine	ON		N44 12 12	W081 36 11	EN94EE	175	109	282
F7	353.0	400	_:	Parry Sound/Georgian Bay	ON		N45 16 08	W079 50 12	FN05BG	156	97	349
QG YWP	353.0	400	civ	Windsor	ON		N42 18 46 N52 57 38	W082 52 07	EN82NH EO62HX	329	204	239
	355.0	400	civ	Webequie	ON			W087 22 05		1164	723	333
C7 SB	362.0 362.0	400 400	civ	Geraldton Sudbury	ON ON		N49 46 20 N46 38 53	W086 58 17 W080 55 22	EN69MS EN96MP	868 327	540 203	321 340
ZYZ	368.0	400	civ	Toronto/Queensway	ON		N43 37 10	W079 32 52	FN03FO	327	203	193
212 2R	373.0	400	CIV	Tyendinaga	ON		N44 10 48	W079 32 32 W077 06 46	FN14KE	191	118	80
7B	375.0	1020		Saint Thomas	ON		N42 46 15	W077 00 40 W081 06 20	EN92KS	183	114	228
YAG	376.0	400	civ	Fort Frances	ON		N48 41 23	W001 00 20 W093 32 21	EN38FQ	1206	750	301
YRR	377.0	400	CIV	Ottawa/Greely	ON		N45 16 06	W075 34 25	FN25FG	344	214	62
YPQ	379.0	400	civ	Peterborough	ON		N44 12 47	W078 27 29	FN04SF	88	54	66
7P	382.0	1020	0.1	Iroquois Falls	ON		N48 42 30	W080 44 09	EN98PQ	544	338	350
XU	382.0	400	civ	London	ON		N43 05 29	W081 13 06	EN93JC	168	105	239
YPL	382.0	400	civ	Pickle Lake	ON		N51 26 31	W090 13 20	EO41VK	1163	723	320
D9	383.0	400		Huntsville/Deerhurst Resort	ON		N45 21 15	W079 08 44	FN05KI	164	102	9
ZDH	385.0	400	civ	Toronto/Rexdale	ON	CAN	N43 44 17	W079 34 17	FN03FR	20	12	208
H7	388.0	400	civ	Manitowaning/Manitoulin East	ON	CAN	N45 50 29	W081 51 10	EN95BU	287	179	320
U7	388.0		civ	Pembroke	ON	CAN	N45 51 26	W077 14 59	FN15JU	279	174	38
3B	391.0	400	civ	Brockville	ON	CAN	N44 42 05	W075 42 00	FN24DQ	313	195	72
00	391.0	400	civ	Oshawa	ON	CAN	N43 55 15	W078 54 01	FN03NW	45	28	86
2M	393.0	400		Opapimiskan Lake	ON	CAN	N52 36 11	W090 22 28	EO42TO	1260	783	324
YB	394.0	400	civ	North Bay	ON	CAN	N46 23 04	W079 28 07	FN06GJ	277	172	360
Α	397.0	400	civ	Hamilton/Alfa	ON	CAN	N43 11 50	W080 01 43	EN93XE	90	56	211
ZHA	397.0	400	civ	Hamilton/Ancaster	ON	CAN	N43 11 50	W080 01 43	EN93XE	90	56	211
G	398.0	1020	civ	Windsor/Golf	ON	CAN	N42 14 38	W083 02 51	EN82LF	345	215	239
ZQG	398.0	1020	civ	Windsor/Lasalle/Laurel	ON	CAN	N42 14 38	W083 02 51	EN82LF	345	215	239
ZHD	399.0	400		Dryden/Thunder/Barclay	ON	CAN	N49 48 04	W092 38 42	EN39QT	1198	745	
YPO	401.0	400		Peawanuck	ON		N54 59 28	W085 26 35	EO74GX	1307	812	343
ZTO	403.0	400	civ	Toronto/Woodhill	ON		N43 44 18	W079 42 11	FN03DR	26	16	
ZR	404.0	400	civ	Sarnia	ON		N42 56 26	W082 14 01	EN82VW	249	155	246
ZYB	404.0	400		North Bay/Yellek	ON		N46 19 52	W079 31 36	FN06FH	271	168	359
SN	408.0	400		St Catherines	ON		N43 08 49	W079 15 17	FN03ID	85	53	169
YTA	409.0	400		Pembroke	ON		N45 48 10	W077 13 09	FN15JT	276	172	39
YHD	413.0	400	civ	Dryden Regional	ON			W092 50 57	EN39NU	1215	755	308
YWA	516.0	1020		Petawawa (RCAF)	ON			W077 16 18	FN15IV	281	175	37
PEN	201.0	1020		Astoria/Karpen	OR			W123 35 14	CN86ED	3443	2139	290
RMD				McDermitt	OR			W117 43 16	DN12DA		1927	
LWG	225.0	1020	CIV	Corvallis/Lewisburg	OR	USA	N44 36 49	W123 16 14	CN84IO	3457	2148	287

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
PD	230.0	1020	civ	Pendleton/Foris	OR	USA	N45 41 44	W118 43 50	DN05PQ	3083	1916	288
EU	260.0	1020	civ	Eugene/Frakk	OR	USA	N44 12 46	W123 13 14	CN84JF	3465	2153	286
SL	266.0	1020	civ	Salem/Turno	OR	USA	N44 50 51	W122 57 04	CN84MU	3426	2129	287
LGD	296.0	1020	civ	La Grande	OR	USA	N45 20 33	W117 57 46	DN15AI	3031	1883	287
ONO	305.0	1020	civ	Ontario	OR	USA	N44 01 11	W117 00 30	DN14LA	2988	1856	284
IA	332.0	1020	civ	Portland/Laker	OR	USA	N45 32 28	W122 27 45	CN85SM	3371	2095	288
LFA	347.0	1020	civ	Klamath Falls/Merrill	OR	USA	N41 59 07	W121 38 34	CN91EX	3412	2120	281
ON	350.0	1020	civ	Newport/Agget	OR	USA	N44 40 34	W124 03 55	CN74XQ	3517	2185	287
FR	356.0	1020	civ	Medford	OR	USA	N42 23 22	W122 52 47	CN82NJ	3496	2172	283
HI	356.0	1020	civ	Portland/Hillsboro	OR	USA	N45 38 00	W123 03 00	CN85LP	3414	2121	289
MEF	356.0	1020		Medford	OR	USA	N42 23 30	W122 52 44	CN82NJ	3495	2172	283
PLV	366.0	1020	civ	Aurora/Prahl	OR	USA	N45 17 00	W122 46 15	CN85OG	3401	2113	288
MF	373.0	1020	civ	Medford/Pumie	OR	USA	N42 27 03	W122 54 48	CN82NK	3496	2172	283
OT	378.0	1020	civ	North Bend/Emire	OR	USA	N43 23 40	W124 18 37	CN73UJ	3574	2221	285
MM	383.0	1020	civ	McMinnville/Minne	OR	USA	N45 14 46	W123 01 47	CN85LF	3422	2126	288
RBG	400.0	1020	civ	Roseburg	OR	USA	N43 14 07	W123 21 29	CN83HF	3505	2178	284
RD	411.0	1020	civ	Redmond/Bodey	OR	USA	N44 18 29	W121 01 08	CN94LH	3292	2046	286
MD	204.0		civ	Harrisburg/Enola	PA	USA	N40 14 47	W076 54 02	FN10NF	457	284	152
UKT	208.0	1020	civ	Quakertown	PA	USA	N40 25 29	W075 17 51	FN20IK	517	321	137
SYS	209.0	1020		Somerset/Stoystown	PA	USA	N40 05 09	W078 55 00	FN00MC	426	264	174
CX	219.0		civ	Harrisburg/Latle	PA	USA	N40 10 41	W077 00 20	FN10LE	460	286	153
DYL	237.0	1020	civ	Doylestown	PA	USA	N40 20 08	W075 07 20	FN20KI	534	332	136
INP	242.0		civ	Indiana	PA	USA	N40 37 55	W079 03 57	FN00LP	364	226	175
EUD	254.0	1020		York	PA	USA	N39 55 12	W076 52 39	FM19NW	491	305	153
PNU	255.0	1020		Washington County	PA	USA	N40 08 40	W080 09 45	EN90WD	421	261	188
AV	257.0		civ	Wilkes Barre/Barty	PA	USA	N41 16 37	W075 46 33	FN21CG	419	261	133
ORJ	258.0	1020	civ	Corry	PA	USA	N41 54 45	W079 38 54	FN01EV	221	137	184
XCB	260.0			Carlisle	PA	USA	N40 11 48	W077 10 28	FN10JE	452	281	155
PT	264.0		civ	Pottstown/Googl	PA	USA	N40 14 53	W075 26 49	FN20GF	524	325	139
UCP	272.0	1020	civ	New Castle	PA	USA	N41 01 25	W080 24 53	EN91TA	329	204	194
ING	275.0	1020	civ	Ambler	PA	USA	N40 07 33	W075 17 07	FN20ID	543	337	139
PS	275.0		civ	Philipsburg/Ports	PA	USA	N40 59 09	W078 08 41	FN00WX	341	212	161
MKP	287.0	1020	civ	McKeesport	PA	USA	N40 21 03	W079 46 53	FN00CI	395	245	184
VV	299.0		civ	Connellsville/Camor/Uniontown	PA	USA	N39 52 58	W079 44 41	FM09DV	446	277	183
BZJ	328.0	1020	mil	Bellgrove/Indiantown Gap (Army)	PA	USA	N40 26 09	W076 33 11	FN10RK	453	282	147
LQX	339.0		civ	Lehighton/Carbon	PA	USA	N40 48 43	W075 45 33	FN20CT	458	285	137
PIX	344.0	1020	civ	Picture Rocks	PA	USA	N41 16 37	W076 42 37	FN11PG	368	229	141
ER	349.0	1020	civ	Erie/Esmer	PA	USA	N42 02 19	W080 15 19	EN92UA	216	134	198
RD	356.0	1020	civ	Reading/Shapp	PA	USA	N40 18 23	W075 56 58	FN20AH	493	306	143
CQD	372.0	1020	civ	Erie/Cascade	PA	USA	N42 07 09	W080 06 17	EN92WC	204	127	195
BHU	382.0	1020	civ	Latrobe/Benje	PA	USA	N40 22 32	W079 16 18	FN00IJ	391	243	178
NXX	388.0	1020	mil	Willow Grove	PA	USA	N40 11 21	W075 08 43	FN20KE	545	339	138
UN	388.0	1020	civ	State College/Penue	PA	USA	N40 54 37	W077 44 30	FN10DV	361	224	156
AB	400.0		civ	Allentown/Leehi	PA	USA	N40 35 09	W075 32 58	FN20FO	489	304	137
RV	407.0	1020	civ	Reedsville/Stroh/Maple Grove	PA	USA	N40 36 53	W077 43 05	FN10DO	392	243	158
CYE	410.0		civ	Wilkes Barre/Crystal Lake	PA	USA	N41 12 37	W075 49 55	FN21CF	422	262	134
5B	254.0	400		Summerside	PEI	CAN	N46 23 49	W063 52 54	FN86BJ	1254	779	72
YG	347.0	400	civ	Charlottetown/Rocky Point	PEI	CAN	N46 11 32	W063 08 54	FN86KE	1308	813	73
G	400.0	400	civ	Charlottetown/Covehead/Golf	PEI	CAN	N46 20 59	W063 06 44	FN86KI	1312	815	72
ZYG	400.0	400	civ	Charlottetown/Covehead/Cavendish	PEI	CAN	N46 20 59	W063 06 44	FN86KI	1312	815	72
GL	201.0	400	civ	La Grande Rivière	QC	CAN	N53 37 49	W077 42 14	FO13DP	1090	677	6
RI	201.0	400	civ	Rivière-du-Loup	QC	CAN	N47 45 49	W069 34 41	FN57FS	879	546	57
YIF	201.0	400		Saint Augustin	QC	CAN	N51 11 20	W058 39 07	GO01QE	1755	1091	55
ZDV	201.0	400	civ	Montreal/Valois/Dorval	QC	CAN	N45 27 15	W073 46 26	FN35CK	483	300	67
KL	203.0	400	civ	Schefferville	QC	CAN	N54 50 58	W066 51 44	FO64NU	1519	944	32
2L	204.0			Anticosti/Rivière Saumon	QC	CAN	N49 25 00	W062 14 00	FN89VK	1450	901	59

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
YRQ	205.0	400	civ	Trois Rivières	QC	CAN	N46 22 09	W072 39 55	FN36QI	601	373	60
P8	208.0	400	civ	St George de Beauce	QC	CAN	N46 05 00	W070 43 00	FN46PB	731	454	68
MT	209.0	400	civ	Chibougamau	QC	CAN	N49 47 59	W074 29 44	FN29ST	757	471	28
K7	211.0	400		Ste-Anne-des-Monts	QC	CAN	N49 07 43	W066 33 00	FN69RD	1147	712	55
YTQ	212.0	400		Tasiujaq	QC	CAN	N58 40 13	W069 56 51	FO58AQ	1769	1099	18
YRC	213.0	400		Chicoutimi/St. Honore	QC	CAN	N48 32 10	W071 09 30	FN48KM	822	510	48
K8	214.0	400	civ	Nemiscau	QC	CAN	N51 41 20	W076 08 03	FO11WQ	901	560	15
ME	216.0	400	civ	Matane	QC	CAN	N48 50 00	W067 32 58	FN68FT	1066	663	55
YUY	218.0	400	civ	Rouyn-Noranda	QC			W078 56 19	FN08ME	477	296	5
W7	219.0	400	civ	Pabok/Du Rocher-Percé	QC	CAN	N48 22 54	W064 33 50	FN78RJ	1252	778	61
BX	220.0	400		Lourdes-de-Blanc-Sablon/Blanc Sablon	QC		N51 25 17	W057 12 11	GO11JK	1859	1155	55
YAS	221.0	400		Kangirsuk	QC			W070 00 17	FP40XA	1904	1183	16
X	224.0	400	civ	Montreal/Mirabel/Xray/S Monique	QC		N45 39 29	W073 58 02	FN35AP	477	296	64
ZMB	224.0	400	civ	Montreal/Mirabel/Monic	QC		N45 39 29	W073 58 02	FN35AP	477	296	64
YIK	225.0	400		lvujivik	QC		N62 24 49	W077 55 38	FP12AJ	2063	1282	2
QB	230.0	400	CiV	Quebec	QC		N46 44 59	W071 27 45	FN46GR	702	436	60
YBM	230.0	400	civ	St-Bruno-de-Guigues	QC		N47 27 07	W079 25 27	FN07GK	395	246	0
YMU	230.0	400		Umiujaq	QC		N56 32 13	W076 31 23	FO16RM	1421	883	7
GP	232.0	400	civ	'	QC		N48 46 05	W064 23 07	FN78TS	1278	794	60
5L	233.0	400		Donaldson/Kattiniq	QC		N61 39 53	W073 17 31	FP31IP	2018	1254	10
9H	235.0	400		La Grande 3	QC		N53 34 26	W076 12 03	FO13VN	1102	685	11
5Q	239.0	400	-:	Formatilla	QC		N54 33 36	W071 10 16	FO44JN	1329	826	24
FE	239.0	400	civ	Forestville	QC		N48 43 48	W069 09 48	FN58KR FN18CB	957	594	52
VO YVB	239.0 243.0	400 400		Val d'Or	QC QC		N48 03 24 N48 06 13	W077 47 36 W065 33 53	FN78FC	480 1171	298 728	15 62
DG	244.0	400		Bonaventure Chute-des-Passes	QC		N49 53 52	W005 33 53 W071 15 14	FN49IV	913	568	40
UL	244.0	400	civ	Montreal/Dorval	QC		N45 27 36	W071 13 14 W073 50 54	FN35BL	477	297	67
YLA	248.0	400		Aupaluk	QC		N59 18 11	W073 30 34 W069 36 03	FO59EH	1841	1144	18
UAC	250.0	400	CIV	Poste Montagnais/Eric	QC		N51 53 00	W065 43 00	FO71DV	1354	842	44
YTF	253.0	400		Alma	QC		N48 30 28	W003 43 00 W071 38 58	FN48EM	791	491	47
T8	257.0	400	civ		QC		N46 20 01	W071 55 55 W070 57 51	FN46MI	721	448	65
UFX	260.0	400	civ	St Felix de Valois	QC		N46 11 32	W073 25 09	FN36GE	540	335	60
2H	261.0	400	0.1	Lebel-sur-Quevillon	QC		N49 02 14	W077 01 15	FN19LA	601	374	17
YKO	265.0	400	civ	Akulivik	QC		N60 49 10	W078 09 17	FP00WT	1885	1171	2
ZMM	266.0	400	civ	Montreal/Mirabel/Joly	QC		N45 40 50	W074 11 07	FN25VQ	462	287	63
ZMR	272.0	400	civ	Montreal/Mirabel//Hermas	QC	CAN	N45 37 29	W074 05 17	FN25WO	466	290	64
ZV	273.0	400	civ	Sept-Iles	QC	CAN	N50 12 14	W066 09 05	FO60WE	1228	763	51
R1	275.0	400	civ	Thetford Mines	QC	CAN	N46 02 44	W071 16 04	FN46IB	689	428	67
YHR	276.0	400	civ	Chevery	QC	CAN	N50 27 53	W059 38 04	GO00EL	1664	1034	57
NM	278.0	400	civ		QC	CAN	N49 43 26	W077 44 30	FN19DR	661	411	11
ZMT	284.0	400	civ	Montreal/Dorval/Jarry	QC	CAN	N45 32 33	W073 39 25	FN35EN	495	307	66
2Y	285.0	400		Chibougamau	QC	CAN	N49 55 00	W074 22 00	FN29TW	773	480	28
UHA	285.0	400		Quaqtaq/Cape Hope Advance	QC	CAN	N61 02 34	W069 37 38	FP51EB	2016	1253	16
YLQ	289.0	400	civ	La Tuque	QC		N47 24 58	W072 47 11	FN37OJ	650	404	51
9Q	291.0	400		Amos	QC	CAN	N48 33 27	W078 14 35	FN08VN	527	327	10
YLU	295.0	400		Kangiqsualujjuaq	QC	CAN	N58 42 26	W065 59 23	FO78AQ	1889	1174	25
YPP	303.0	400	civ	Parent	QC	CAN	N47 53 22	W074 40 20	FN27PV	579	360	38
ZMX	317.0	400	civ	Montreal/Mirabel/Janvier	QC	CAN	N45 44 29	W073 55 14	FN35AR	484	300	63
KR	323.0	400	civ	•	QC	CAN	N54 47 55	W066 48 17	FO64OT	1517	943	33
OU	329.0	400		•	QC	CAN	N46 46 40	W071 17 23	FN46IS	715	445	61
YFM	332.0	400	civ	La Grande 4	QC			W073 42 11	FO33DR	1170	727	19
BV	336.0	400		Quebec/Champlain/Orsainville	QC			W071 16 53	FN46IU	720	448	60
YPX	338.0	400		Puvirnituq	QC			W077 16 46	FP10IB	1803	1120	4
ZEM	338.0	400	civ		QC		N52 13 50	W078 31 03	FO02RF	929	578	4
5Q	339.0			Lac Fontanges	QC		N54 33 38	W071 10 16	FO44JN	1329	826	24
YY	340.0	400		Mont Joli	QC	CAN	N48 34 00	W068 15 31	FN58UN	1006	625	55

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
6R	343.0	400	-	Bromont/E Farnham	QC		N45 14 27	W072 47 47	FN35OF	550	342	72
ZBM	343.0	400		East Farnham/Bromont	QC	CAN	N45 14 27	W072 47 47	FN35OF	550	342	72
YGV	344.0	400	civ	Havre-St-Pierre	QC	CAN	N50 15 53	W063 39 54	FO80EG	1389	863	54
6Y	347.0			Poste Montagnais	QC	CAN	N51 53 00	W065 44 00	FO71DV	1353	841	44
ZUL	348.0	400	civ	Montreal/Dorval/Rockland	QC	CAN	N45 31 26	W073 39 16	FN35EM	494	307	67
YKQ	351.0	400	civ	Waskaganish	QC	CAN	N51 29 13	W078 44 41	FO01PL	846	526	3
ZZV	354.0	400	civ	Sept-Iles/Monoghan	QC	CAN	N50 12 43	W066 18 04	FO60UF	1219	757	50
YBG	356.0	1020	mil	Bagotville (RCAF)	QC	CAN	N48 20 02	W071 08 45	FN48KI	809	503	50
YKG	358.0	400	civ	Kangiqsujuaq	QC	CAN	N61 35 27	W071 55 43	FP41AO	2031	1262	12
PN	360.0	400	civ	Port Menier/Ile de Anticosti	QC	CAN	N49 50 15	W064 23 11	FN79TU	1322	821	55
SC	362.0	400	civ	Sherbrooke/Ascot Corner	QC	CAN	N45 28 28	W071 47 16	FN45CL	633	393	71
YMW	366.0	400	civ		QC	CAN	N46 12 27	W075 57 23	FN26AE	377	234	46
GR	370.0	400	civ		QC	CAN	N47 22 30	W061 54 26	FN97BJ	1419	882	68
GW	371.0	400	civ	32	QC		N55 17 05	W077 45 05	FO15CG	1273	791	5
2Q	373.0	400		Mont Laurier	QC		N46 36 09	W075 28 14	FN26GO	434	270	45
YXK	373.0	400	civ		QC		N48 28 40	W068 30 11	FN58RL	986	613	55
YZG	375.0	400	civ	Salluit	QC		N62 10 46	W075 40 38	FP22DE	2050	1274	6
RJ	378.0	400	civ	Roberval	QC		N48 32 41	W072 17 40	FN38UN	756	470	44
2G	380.0			Port Cartier	QC		N50 02 00	W066 52 00	FO60NA	1174	729	50
F8	384.0	400		Victoriaville	QC		N46 06 38	W071 55 37	FN46AC	642	399	65
NA	385.0	400	civ	' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	QC		N50 13 20	W061 50 30	FO90BF	1507	936	56
YNC	385.0	400	CİV	Wemindji	QC		N53 00 30	W078 49 27	FO03OA	1014	630	2
D8	386.0	400		Dolbeau-St-Methode/Normandin	QC		N48 47 01	W072 28 04	FN38SS	764	475	42
VP	390.0	400	CİV	" , ,	QC		N58 03 22	W068 29 11	FO58SB	1749	1087	22
ML	392.0	400	civ		QC		N47 37 24	W070 19 28	FN47UO	822	511	57
PH	396.0	400	civ	•	QC		N58 28 04	W078 04 24	FO08XL	1624	1009	3
Y8	401.0	400	civ	•	QC		N45 50 51	W072 23 56	FN35TU	598 550	372	66
7L	405.0	400	-:. .	La Sarre	QC		N48 54 38	W079 10 44	FN08JV	558	347	2
ZHU 3U	407.0 414.0	400 400	civ	Montreal/Hauts-Bois Gatineau	QC		N45 33 51 N45 31 19	W073 20 48 W075 33 45	FN35HN FN25FM	518 358	322 222	67 58
BC	414.0	400		Baie Comeau	QC QC		N49 07 04	W075 33 45 W068 19 34	FN59UC	1031	641	52
BID	216.0	400	civ		RI		N41 10 00	W000 19 34 W071 34 47	FN41FE	714	444	112
SFZ	241.0		civ	Pawtucket/Central/Smithfield	RI		N41 55 09	W071 34 47 W071 29 19	FN41GW	687	427	106
PV	335.0		civ		RI		N41 38 30	W071 29 41	FN41GP	698	434	108
AR	356.0	1020	civ		RI		N41 48 37	W071 20 41 W071 21 11	FN41HT	702	436	107
DCM	220.0	1020	civ		SC		N34 47 12	W081 12 04	EM94JS	1022	635	189
RBW	221.0	1020	civ		SC		N32 55 33	W080 38 25	EM92QW	1222	759	185
OYI	226.0	1020	civ		SC		N33 25 05	W080 54 21	EM93NK	1170	727	187
UZ	227.0	1020		Rock Hill/Rally	SC		N34 53 24	W081 04 51	EM94LV	1010	627	189
AND		1020	civ	Anderson	sc	USA	N34 29 53	W082 42 31	EM84PL	1080	671	196
BES		1020	civ		sc		N34 37 13	W079 44 00	FM04DO	1030	640	181
HEK		1020	civ	Hemingway/Stuckey	sc	USA	N33 43 43	W079 31 30	FM03FR	1129	701	180
GIW	239.0	1020			sc	USA	N34 15 13	W082 05 10	EM84WG	1094	680	193
GGE	242.0	1020	civ	Georgetown	SC	USA	N33 18 56	W079 19 28	FM03IH	1175	730	179
UDG	245.0	1020	civ	Darlington/Dovesville	SC	USA	N34 26 36	W079 53 14	FM04BK	1050	653	182
FRT	248.0	1020	civ	Spartanburg/Fairmont	sc		N34 54 09	W081 59 05	EM94AV	1022	635	193
SMS	252.0	1020	civ	Sumter	sc	USA	N33 59 27	W080 21 38	EM93TX	1102	685	184
PHH	255.0	1020		Andrews	sc	USA	N33 27 05	W079 31 38	FM03FK	1159	720	180
CEU	257.0	1020	civ	Clemson/Seneca	SC	USA	N34 40 26	W082 53 13	EM84NQ	1065	662	197
BNL	260.0	1020	civ	Barnwell	SC	USA	N33 15 34	W081 22 45	EM93HG	1192	741	189
CDN	263.0	1020	civ	Camden	SC	USA	N34 17 03	W080 33 42	EM94RG	1071	666	186
CR	267.0		civ	North Myrtle Beach/Calab	SC	USA	N33 53 07	W078 37 48	FM03QV	1114	692	176
PYG	270.0	1020		Pageland	SC	USA	N34 44 42	W080 20 17	EM94TR	1019	633	185
DLC	274.0	1020	civ	Dillon	SC	USA	N34 27 00	W079 22 08	FM04HK	1049	652	180
EOE	278.0	400	civ	Newberry/Enoree	SC	USA	N34 18 42	W081 38 09	EM94EH	1080	671	191
JZI	283.0	1020	civ	Charleston/Johns Island	sc	USA	N32 42 05	W080 00 21	EM92XQ	1244	773	182

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
GS	287.0	400	civ	Greer	SC		N34 48 56	W082 16 48	EM84UT	1037	644	195
LUX	307.0	1020	civ	Laurens	SC		N34 30 29	W081 56 59	EM94AM	1064	661	193
UOT	326.0	400	civ	Union County	sc	USA	N34 41 03	W081 38 32	EM94EQ	1040	646	191
CH	329.0	1020	civ	Charleston/Ashly	sc	USA	N32 58 35	W080 05 51	EM92WX	1213	754	183
FL	335.0	1020	civ	Florence/Alcot	sc	USA	N34 10 26	W079 51 09	FM04BE	1080	671	182
GY	338.0	1020		Greenville/Dyana	sc	USA	N34 41 28	W082 26 37	EM84SQ	1054	655	195
HVS	341.0	1020	civ	Hartsville	sc	USA	N34 24 26	W080 06 55	EM94WJ	1055	656	183
AIK	347.0	1020	civ	Aiken	SC	USA	N33 39 07	W081 40 37	EM93DP	1153	717	190
MKS	354.0	1020	civ	Moncks Corner	sc	USA	N33 11 28	W080 02 00	EM93XE	1189	739	183
CA	362.0	1020	civ	Columbia/Murry	SC	USA	N33 58 02	W081 14 41	EM93JX	1113	692	189
DYB	365.0	1020	civ	Summerville/Dorchester Co	SC	USA	N33 03 41	W080 16 38	EM93UB	1205	749	184
HYW	370.0	1020	civ	Conway/Horry	SC	USA	N33 49 46	W079 07 26	FM03KT	1118	695	178
MNI	381.0	1020	civ	Manning	SC		N33 35 18	W080 12 22	EM93VO	1146	712	184
MAO	388.0	1020	civ	Marion	SC		N34 11 07	W079 20 00	FM04HE	1078	670	179
LKR	400.0	1020	civ	Lancaster	SC	USA	N34 43 26	W080 51 30	EM94NR	1025	637	187
CKI	404.0	1020	civ	Kingstree	SC		N33 43 04	W079 51 18	FM03BR	1130	702	182
LQK	408.0	1020	civ	Pickens/Lake Keowee	SC	USA	N34 48 40	W082 42 13	EM84PT	1046	650	197
CQW	409.0	1020	civ	Cheraw	SC	USA	N34 44 31	W079 51 56	FM04BR	1017	632	182
FDW	414.0	1020	civ	Winnsboro	SC		N34 18 52	W081 06 46	EM94KH	1073	667	188
CFY	420.0	1020	civ	,	SC		N33 51 22	W079 45 57	FM03CU	1115	693	182
MMT	427.0	1020	mil	Mc Entire/Eastover (AF)	SC		N33 56 09	W080 47 56	EM93OW	1112	691	186
GM	521.0	1020	civ	Greenville/Judky	SC		N34 46 49	W082 20 59	EM84TS	1042	648	195
AB	203.0	1020		Aberdeen/Reney	SD		N45 23 10	W098 19 42	EN05UJ	1503	934	283
AT	215.0			Watertown/Lican	SD		N44 48 12	W097 09 01	EN14KT	1412	877	280
FS	245.0	1020	civ	Sioux Falls/Rokky	SD		N43 29 39	W096 49 44	EN13OL	1399	869	274
RA	254.0	1020	CIV	Rapid City/Ranch	SD		N43 57 53	W102 59 56	DN83MX	1884	1171	279
EFC	269.0	1020		Belle Fourche	SD		N44 44 12	W103 51 33	DN84BR	1942	1207	281
SPF	300.0	4000	civ	Black Hills/Spearfish	SD		N44 29 04	W103 47 04	DN84CL	1939	1205	280
HO	302.0	1020	civ	Huron/Beady	SD		N44 26 38	W098 20 12	EN04TK	1508	937	279
YK MKA	347.0 371.0	1020	civ	Yankton/Cagur Miller/Hand	SD SD		N42 50 37 N44 31 17	W097 18 07 W098 57 33	EN12IU	1448	900 967	272 279
VMR	375.0	1020		Vermillion	SD		N44 31 17 N42 45 48	W096 57 33 W096 56 04	EN04MM EN12MS	1557 1420	883	279
BTN	386.0	1020	civ	Britton	SD		N45 49 09	W090 50 04 W097 44 44	EN15DT	1458	906	285
VTE	386.0	1020		BTN-386	SD		N45 49 09	W097 44 44 W097 44 44	EN15DT	1458	906	285
AGZ	392.0	1020	neg	Wagner	SD		N43 49 09 N43 03 45	W097 44 44 W098 17 32	EN03UB	1523	947	273
MDS	400.0	1020	civ	Madison/Wentworth	SD		N44 00 50	W090 17 32 W097 05 18	EN14KA	1413	878	277
RVB	407.0	1020	civ	Mobridge/Riverbend	SD		N45 33 00	W100 24 37	DN95TN	1665	1035	284
ZSK	201.0	400	civ	Moonlake/Saskatoon	SK		N52 06 00	W106 24 37 W106 39 43	DO62QC	2209	1372	304
ZQR	204.0	400	Civ	Regina/Findlay	SK		N50 25 44	W100 33 43 W104 31 38	DO70RK	2023	1257	
BY	212.0	400	0.1	Beechy	SK			W107 07 06 W107 27 35	DO60GU		1389	
ZRS	219.0	400	civ	Regina/Ajax	SK			W104 44 10	DO70PL	2039	1267	300
6Q	222.0	400	0.1	Cigar Lake	SK		N58 04 11	W104 32 19	DO78RB	2339	1453	
ZFD	233.0		civ	Fond-du-Lac	SK		N59 20 25	W107 11 14	DO69JI	2543	1580	
K5	238.0	1020	civ	Maple Creek	SK		N49 53 49	W109 29 01	DN59GV	2365	1470	
3X	243.0	400		Cluff Lake	SK			W109 31 30	DO58FI	2613	1623	
XE	257.0	400	civ	Saskatoon	SK			W106 48 50	DO620E	2221	1380	
ZWL	268.0	400	civ	Wollaston Lake	SK			W103 10 46	DO88JC	2274	1413	322
V1	272.0	980	civ	Moose Jaw Municipal	SK		N50 26 00	W105 23 12	DO70HK	2083	1294	300
V2	277.0			Humboldt	SK			W105 07 27	DO72KE	2109	1310	
NI	278.0			Assiniboia	SK	CAN	N49 43 42	W105 56 57	DN79AR	2111	1311	
YSF	287.0	400	civ	Stony Rapids	SK			W105 50 10	DO79BG		1536	
QR	290.0	400		Regina	SK				DO70RI	2025	1258	
E2	295.0			Tisdale	SK			W104 02 22	DO72XT	2059	1279	
3N	298.0			Weyburn	SK	CAN	N49 41 48	W103 48 15	DN89CQ	1957	1216	298
QW	302.0	400	civ	North Battleford	SK	CAN	N52 48 14	W108 20 07	DO52TT	2338	1453	305
D4	304.0	400		Rocanville	SK	CAN	N50 27 54	W101 33 07	DO90FL	1818	1130	302

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
8A	310.0	400		Carlyle	SK	CAN	N49 38 44	W102 16 52	DN89UP	1848	1148	298
VC	317.0	400	civ	La Ronge	SK	CAN	N55 05 10	W105 19 06	DO75IC	2229	1385	313
VT	332.0	400	civ	Buffalo Narrows	SK	CAN	N55 51 15	W108 29 03	DO55SU	2447	1520	313
7D	337.0			Hudson Bay	SK	CAN	N52 50 52	W102 11 12	DO82VU	1944	1208	309
PA	347.0	400	civ	Prince Albert	SK	CAN	N53 13 05	W105 47 43	DO73CF	2186	1358	308
ZXE	356.0	400	civ	Saskatoon/Barnes	SK		N52 09 41	W106 34 28	DO62RD	2204	1370	304
4H	368.0	1020		Points North Landing	SK		N58 16 09	W104 04 48	DO78XG	2328	1446	322
VX	368.0	400	civ	Dafoe	SK		N51 52 23	W104 34 11	DO71RU	2063	1282	304
ZPA	372.0	400	civ	Glass/Prince Albert	SK		N53 13 02	W105 32 40	DO73FF	2170	1348	308
BD	375.0	1020		Moose Jaw/Baildon	SK		N50 17 30	W105 26 32	DO70GH	2084	1295	299
4Y	376.0	400		Key Lake	SK		N57 15 15	W105 37 20	DO77EG	2350	1460	318
YBE	379.0	400	civ	,	SK		N59 33 18	W108 31 03	DO59RN	2621	1628	322
3F	384.0	400	_ ·	lle a la Crosse	SK			W107 55 51	DO65AL	2399	1491	313
QV	385.0	400	CIV	Yorkton	SK		N51 12 58	W102 32 31	DO81RF	1908	1186	303
D5	391.0	400	ois r	Melfort	SK		N52 52 17		DO72OU	2111	1312	307
L7 ZSS	395.0	400 400	civ	Estevan Yellowhead/Saskatoon	SK		N49 12 36	W102 51 36	DN89NF DO62PF	1881	1169	297 304
	397.0		civ	Cumberland House	SK		N52 14 30	W106 44 27		2218	1378	
3D 7F	398.0 400.0	400 400			SK SK		N53 57 26 N58 13 42	W102 17 50 W103 41 00	DO83UW DO88DF	1999 2306	1242 1433	322
L4	400.0	1020	civ	Collins Bay Nipawin	SK			W103 41 00 W104 00 32	DO33XI	2077	1291	309
M3	402.0	1020	civ	Kindersley	SK		N53 20 05 N51 30 57		DO73XI	2366	1470	302
D5	406.0	400	CIV	McArthur River Mine	SK		N57 46 09	W105 10 40 W105 01 13	DO313W	2346	1458	320
YLJ	406.0	400	civ	Meadow Lake	SK		N54 08 18	W103 01 13 W108 39 00	DO77L3	2396	1489	309
6Z	410.0	400	CIV	La Loche	SK		N56 28 42	W100 39 00 W109 24 03	DO54QD	2524	1569	314
1W	412.0	400		Sandy Bay	SK		N55 32 36	W100 24 00 W102 16 32	DO85UN	2078	1291	317
ZRG	414.0	400	civ	Regina/Brophy	SK		N50 25 44	W104 47 27	DO70OK	2041	1268	300
DMZ	203.0	1020	0.1	Dickson	TN		N36 07 39	W087 25 57	EM66GD	1098	682	221
JAU	204.0	1020		Jacksboro	TN		N36 20 16	W084 09 39	EM76WI	930	578	207
RN	209.0	1020		McMinnville/Warri	TN		N35 45 09	W085 45 51	EM75CS	1052		213
UC	212.0	1020		Union City/Obion/Everett-Stewart	TN		N36 17 51	W088 59 41	EM56MH	1170	727	
HZD	217.0	1020	civ	Huntington	TN		N36 05 19	W088 28 01	EM56SC	1158	719	225
во	221.0	1020	civ	Bristol/Booie	TN		N36 23 55	W082 29 47	EM86SJ	872	542	198
PED	221.0	1020		Springfield/Needmore	TN	USA	N36 32 11	W086 55 03	EM66MM	1034	643	220
MIG	232.0	1020		Millington	TN	USA	N35 16 44	W089 55 59	EM55AG	1311	815	227
HEM	233.0	1020		Sparta/Huchn	TN	USA	N35 59 48	W085 35 17	EM75EX	1021	634	213
MMI	242.0	1020	civ	Athens/Mcminn Co	TN	USA	N35 23 41	W084 33 42	EM75RJ	1040	646	207
LFB	245.0	1020		Lafayette	TN	USA	N36 30 55	W086 03 40	EM66XM	993	617	217
LUG	251.0	1020		Lewisburg/Verona	TN	USA	N35 30 02	W086 48 35	EM65OM	1124	699	217
FYE	255.0	1020	civ	Somerville	TN	USA	N35 12 21	W089 23 33	EM55HE	1287	799	225
SKN	256.0			Smithville/Hurricane	TN	USA	N35 59 03	W085 48 29	EM75CX	1032	641	214
JHG	257.0	1020		Hohenwald	TN	USA	N35 27 45	W087 37 49	EM65EL	1168	726	220
BGF	263.0	1020		Winchester/Boiling Fork	TN	USA	N35 10 41	W086 04 05	EM65XE	1122	697	213
DYQ	263.0	1020		Greeneville/Dulaney	TN		N36 08 09	W082 53 25	EM86ND	910	565	
LHC	265.0			Arlington/Loosahatchie	TN		N35 17 05	W089 40 17	EM55DG	1296	805	
LRT	269.0	1020		Lawrenceburg	TN		N35 14 08	W087 15 38	EM65IF	1171	728	218
UOS	275.0		civ	Sewanee	TN		N35 12 15	W085 53 45	EM75BE	1112	691	212
ON	279.0			Springfield/Robertson County/Music	TN		N36 26 56	W086 59 37	EM66MK	1046	650	220
ME	287.0	1020	civ	•	TN		N35 03 41	W090 04 18	EM45XB	1338	831	
TR	299.0		civ	Bristol/Mocca/Tri City	TN		N36 33 20	W082 19 05	EM86UN	851	529	198
BN	304.0		civ	Nashville/Dobbs	TN		N36 01 47		EM66PA	1070	665	
COO	326.0			Covington	TN		N35 35 23	W089 35 14	EM55EO	1265		227
AEY	329.0			Waverly	TN		N36 06 58	W087 44 29	EM66DC	1115	693	222
RVN	329.0	1020		Rogersville	TN		N36 27 21	W082 53 04	EM86NK	876	544	201
ULH	332.0			Tullahoma/Burwi	TN			W086 14 30	EM65VL	1102		214
CK	335.0		civ	Clarksville/Snuff	TN			W087 23 11	EM66HM	1060	658	222
CQN	341.0	1020	CIV	Chattanooga/Daisy	TN	USA	N35 10 00	W085 09 26	EM75KE	1085	674	209

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
DNT	343.0	1020		Dyersburg/Nally Dunston	TN	USA	N35 59 42	W089 24 21	EM55HX	1220	758	227
VI	344.0	1020	civ	Nashville/Opery	TN	USA	N36 12 14	W086 39 10	EM66QE	1051	653	218
HHY	346.0	1020	civ	Savannah/Pinhook	TN	USA	N35 15 14	W088 12 15	EM55VG	1217	756	221
JXT	346.0	1020		Morristown/Jefferson	TN	USA	N36 06 36	W083 28 31	EM86GC	930	578	203
TY	353.0	1020	civ	Knoxville/Benfi	TN	USA	N35 44 29	W084 04 52	EM75XR	988	614	205
TNY	358.0	1020		Fayetteville/Kelso	TN	USA	N35 08 03	W086 32 31	EM65RD	1147	713	214
MNV	361.0	1020		Madisonville	TN	USA	N35 32 42	W084 22 59	EM75TN	1018	633	206
PBC	365.0	1020	civ	Columbia/Mount Pleasant/Maury County	TN	USA	N35 36 30	W087 05 29	EM65KO	1128	701	218
HDI	369.0	1020		Cleveland/Hardwick	TN	USA	N35 09 13	W084 54 21	EM75ND	1077	669	208
FQW	371.0	1020		Murfreesboro/Walter Hill	TN	USA	N35 57 40	W086 22 16	EM65TX	1060	659	216
TGC	378.0	1020		Trenton/Gibson	TN		N33 56 03	W088 51 03	EM53NW	1372	852	
APT	382.0	1020		Jasper	TN	USA	N35 03 35	W085 35 02	EM75EB	1113	692	210
SZY	386.0	1020	civ	Selmer/Sibley	TN	USA	N35 14 13	W088 30 58	EM55RF	1235	768	222
SWZ	391.0	1020		Smyrna/Sewart	TN	USA	N35 57 25	W086 27 50	EM65SW	1065	662	217
DTE	394.0	1020		Dayton/Mark Anton	TN	USA	N35 28 55	W084 55 51	EM75ML	1045	649	209
MK	394.0	1020	civ	Jackson/Mersy	TN	USA	N35 30 57	W088 57 25	EM55MM	1235	767	224
BPO	403.0	1020		Oneida/Piney Grove	TN	USA	N36 32 22	W084 28 34	EM76SM	921	573	209
BAV	404.0	1020		Bolivar/Hardeman	TN	USA	N35 12 52	W089 02 32	EM55LF	1266	787	224
TIQ	410.0	1020		Paris/Trainer	TN	USA	N36 14 59	W088 24 55	EM56TF	1141	709	225
JUE	414.0	1020		Lebanon	TN	USA	N36 11 32	W086 18 50	EM66UE	1036	643	217
SPQ	414.0	1020		Memphis/Spain	TN	USA	N35 12 05	W090 03 05	EM45XE	1325	823	227
EDX	201.0	1020	civ	Edna/Jackson County	TX	USA	N29 00 06	W096 35 05	EL19QA	2247	1396	228
GV	201.0	1020	civ	Greenville/Major	TX	USA	N33 09 23	W096 03 49	EM13XD	1869	1162	236
GLS	206.0	1020	civ	Galveston	TX	USA	N29 20 02	W094 45 22	EL29OI	2110	1311	
ORG	211.0	1020	civ	Orange	TX	USA	N30 04 13	W093 47 42	EM30CB	1990	1236	224
BAZ	212.0	1020	civ	New Braunfels	TX	USA	N29 42 25	W098 02 07	EL09XQ	2276	1414	232
LIU	212.0	1020	civ	Littlefield	TX	USA	N33 55 09	W102 23 12	DM83TW	2265	1408	249
OHE	214.0	1020	civ	Monahans	TX	USA	N31 34 41	W102 54 19	DM81NN	2464	1531	244
CSZ	215.0	1020	civ	Athens/Cross Roads	TX	USA	N32 03 49	W095 57 27	EM22AB	1949	1211	233
FL	219.0	1020	civ	Dallas-Fort Worth/Jiffy	TX		N32 59 45	W097 01 47	EM12LX	1947	1210	238
LB	219.0	1020	civ	Lubbock/Pollo	TX	USA	N33 44 16	W101 49 46	DM93CR	2236	1389	247
SA	219.0	1020	civ	San Antonio/Bluie	TX		N29 28 29	W098 31 07	EL09RL	2327	1446	233
VC	226.0	1020	civ	Victoria/Fostr	TX		N28 54 55	W097 00 02	EL18LV	2279	1416	229
VRT	230.0	1020	civ	Vernon/Wilbarger	TX		N34 13 33	W099 16 45	EM04IF	2016	1253	245
GF	232.0	1020		Austin/Birdy	TX		N30 17 15	W097 40 55	EM10DG	2206	1370	233
PK	233.0	1020	civ	Dallas/Issue	TX		N32 47 35	W097 01 50	EM12LT	1962	1219	
VHN	233.0	1020	civ	Van Horn	TX		N31 03 42	W104 47 12	DM71OB	2638	1639	246
LNC	239.0	1020	civ	Lancaster	TX		N32 34 39	W096 43 18	EM12PN	1958	1217	236
PWY	239.0	1020		Hebronville	TX		N27 25 00	W098 36 00	EL07QK	2507	1558	230
UBC				Ballinger	TX			W099 58 30	EM01AQ	2249	1397	
EL				El Paso/Valtr	TX			W106 19 04	DM61UU	2697	1676	
ANR				Andrews	TX			W102 32 11	DM82RI	2383	1481	
ARM				Wharton	TX		N29 15 17	W096 09 07	EL19WG	2199	1366	
BKD	245.0			Breckenridge	TX		S32 44 50	W098 53 28	EF07NG		5414	
PQF				Mesquite/Sunnyvale	TX		N32 48 34	W096 31 45	EM12RT	1927	1198	
LYD				Houston/Lakeside	TX		N29 48 59	W095 40 40	EL29DT	2121	1318	
AM				Amarillo/Pande	TX		N35 08 47		DM95CD	2144	1332	
MNZ				Hamilton	TX			W098 08 51	EM01WO		1323	
OC			CIV	Nacogdoches/Nados	TX		N31 29 08	W094 43 13	EM21PL	1920	1193	
BS	255.0			Austin	TX		N30 05 23	W097 40 34	EM10DC		1380	
BP				Port Arthur/Kazoo/Beaumont	TX			W094 06 23	EL29WX		1251	
DT			CİV	Denton	TX		N33 17 00	W097 12 00	EM13JG	1937	1203	
AVZ	260.0			Terrell/Travis	TX		N32 45 36	W096 14 57	EM12VS	1913	1189	
CL				College Station/Rowdy	TX		N30 29 37	W096 20 16	EM10TL	2103	1307	
SNE	260.0			Saint Elena	TX		N26 43 08	W098 34 38	EL06RR	2567	1595	
ER	263.0	1020	CiV	Kerrville/Shein	TX	USA	N29 54 54	W099 00 34	EL09LV	2322	1443	235

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
JSO	263.0	1020	civ	Jacksonville/Cherokee Co	TX		N31 52 13	W095 12 56	EM21JU	1918	1192	231
LB	263.0	1020	civ	Angleton/Lake Jackson/Freep	TX	USA	N29 11 40	W095 27 48	EL29GE	2164	1344	226
HBV	266.0	1020	civ	Hebbronville	TX	USA	N27 21 14	W098 44 39	EL07PI	2521	1567	230
LLN	266.0	1020	civ	Levelland	TX	USA	N33 33 20	W102 22 31	DM83TN	2288	1422	248
MWL	266.0	1020	civ	Mineral Wells	TX	USA	N32 47 06	W098 03 26	EM02XS	2033	1263	239
PYX	266.0	1020	civ	Perryton	TX	USA	N36 24 44	W100 44 53	DM96PJ	1988	1235	253
RYU	266.0	1020	civ	Rosanky	TX		N29 54 00	W097 20 00	EL19HV	2216	1377	232
AAP	269.0	1020		Houston	TX	USA	N29 44 09	W095 35 25	EL29ER	2123	1319	228
AHX	269.0	1020	civ	Athens	TX	USA	N32 09 34	W095 49 49	EM22CD	1933	1201	233
LD	272.0	1020	civ	Lubbock/Lubbi	TX		N33 39 45	W101 43 24	DM93DP	2233	1388	247
ONY	272.0	1020	civ	Olney	TX		N33 21 04	W098 48 58	EM03OI	2044	1270	242
RU	272.0		civ	San Marcos/Garys	TX			W097 56 56	EL19AX	2250		233
HPY	275.0	1020	civ	Baytown	TX		N29 47 26	W094 57 17	EL29MS	2081	1293	
LV	275.0	1020	civ	Dallas/Conis	TX		N32 46 29	W096 46 31	EM12OS	1947	1210	
PEZ	275.0	1020	civ	Pleasanton	TX		N28 57 18	W098 31 07	EL08RW	2370	1473	
SWW	275.0	1020	CiV	Sweetwater	TX			W100 27 56	DM92SL	2225	1383	242
IL	278.0	1020	civ	Killeen/Iresh	TX		N31 01 27	W097 42 29	EM11DA	2147	1334	234
GZV	280.0	1020		Graford/Brazos River	TX		N32 57 05	W098 24 47	EM02TW	2045	1271	
CNZ	281.0	1020	CIV	Clarendon	TX		N34 58 00	W100 52 00	DM94NX	2084	1295	
CX	281.0	1020		Conroe/Alibi	TX		N30 25 55	W095 28 34	EM20GK	2056	1278	229
UVA	281.0	1020	civ	Uvalde	TX		N29 10 40	W099 43 33	EL09DE	2429	1510	
BEA	284.0	1020	civ		TX		N28 22 07	W097 47 44	EL18CI	2375	1476	230
EYQ	286.0	1020	oi.	Houston/Weiser	TX		N29 56 02	W095 38 28	EL29EW	2109	1310	228
RBD TMV	287.0	1020 1020	civ	Dallas/Redbird Stamford	TX		N32 40 37 N32 52 07	W096 52 16 W099 44 01	EM12NQ	1961	1218 1332	
SP	290.0 296.0	1020	civ civ	Wichita Falls/Shawn	TX TX		N33 54 38	W099 44 01 W098 27 16	EM02DU EM03SV	2144 1978	1229	242
LST	305.0	1020	civ	Lone Star Steel Co	TX		N32 55 41	W098 27 16 W094 44 36	EM22PW	1801	1119	233
UTS	308.0	1020	civ	Huntsville	TX		N30 44 27	W094 44 30 W095 35 27	EM20ER	2036	1265	230
BFE	311.0	1020	civ	Brownfield	TX		N33 10 45	W102 11 28	DM83VE	2300	1429	247
MII	316.0	1020	civ	Caddo Mills	TX		N33 02 25	W102 11 20 W096 14 55	EM13VA	1891	1175	236
TY	320.0	1020		Tyler/Indoo	TX		N32 24 57		EM22GJ	1889	1174	
GR	323.0	1020	mil		TX		N31 10 04	W097 52 42	EM11BE	2147	1334	
BVP	326.0	1020	civ	Houston/Nixin	TX		N29 59 36	W095 12 54	EL29JX	2078	1292	
MA	326.0	1020	civ	Midland/Farly	TX		N31 59 17	W102 19 30	DM81UX	2393	1487	
HMA	329.0	1020	civ	Hondo	TX		N29 22 24	W099 10 19	EL09JI	2377	1477	
LXY	329.0	1020	civ	Mexia	TX		N31 38 23	W096 30 44	EM11RP	2019	1255	233
GLE	330.0	1020	civ	Gainesville	TX	USA	N33 43 07	W097 11 55	EM13JR	1904	1183	240
CZX	332.0	1020	civ	Crosbyton	TX	USA	N33 37 27	W101 14 20	DM93JO	2200	1367	246
GUO	332.0	1020		Georgetown	TX	USA	N30 41 04	W097 40 48	EM10DQ	2173	1350	234
RPF	332.0	1020		Carthage	TX	USA	N32 10 49	W094 17 47	EM22UE	1835	1140	230
DR	335.0	1020	civ	Del Rio/Kotti	TX	USA	N29 26 34	W100 59 32	DL99MK	2492	1549	237
LIQ	335.0		civ	Athens/Lochridge Ranch	TX	USA	N32 00 39	W095 57 10	EM22AA	1953	1214	233
BHG	338.0			Sulphur Springs/Brashear	TX	USA	N33 09 30	W095 37 06	EM23ED	1840	1143	235
CVB	338.0			Castroville	TX		N29 20 46	W098 50 57	EL09NI	2359	1466	233
HR	338.0	1020	civ	Harlingen/Sebas	TX	USA	N26 18 19	W097 39 28	EL16EH	2550	1584	226
LSA				Lamesa	TX		N32 45 30	W101 54 58	DM92BS	2309	1435	
BMQ		1020		Burnet	TX		N30 44 25	W098 14 10	EM00VR	2205	1370	
CZJ	341.0		civ	Center/Amason	TX		N31 49 58	W094 09 14	EM21WT	1856	1153	
DNI	341.0			Sherman/Denison	TX		N33 49 26	W096 40 11	EM13PT	1860	1156	
HRX				Hereford	TX			W102 19 28	DM84UU	2201	1368	
DMD	343.0			Carrizo Springs/Dimmit County	TX		N28 31 21	W099 49 38	EL08CM	2490	1547	
BYY				Bay City	TX		N28 58 21	W095 51 33	EL28BX	2206	1371	
CGQ				Corsicana/Powell	TX				EM12SB	1980	1230	
GNC	344.0	1020		Seminole/Gaines County	TX			W102 38 45	DM82QQ	2368	1472	
JAS	344.0	4000	civ	•	TX			W094 02 01	EM20XW	1925	1196	
SKB	344.0	1020	CIV	Wichita Falls/Scotland	TX	USA	N33 47 24	W098 29 11	EM03SS	1989	1236	242

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
ATA	347.0	1020	civ	Atlanta	TX	USA	N33 06 13	W094 11 26	EM23VC	1752	1089	232
HLR	347.0	1020	mil	Killeen/Fort Hood/ Army	TX	USA	N31 07 45	W097 42 41	EM11DD	2139	1329	235
JPA	347.0	1020	civ	La Porte/Sanjac	TX	USA	N29 40 06	W095 04 11	EL29LQ	2099	1304	226
TKB	347.0	1020	civ	Kingsville/Kleberg Co	TX	USA	N27 36 23	W098 05 09	EL07WO	2459	1528	229
LF	350.0	1020	civ	Lufkin	TX	USA	N31 13 00	W094 49 00	EM210F	1949	1211	229
OKT	350.0	1020	civ	Yoakum	TX	USA	N29 18 43	W097 08 19	EL19KH	2254	1400	230
AB	353.0	1020	civ	Abilene/Tomhi	TX	USA	N32 17 56	W099 40 27	EM02DH	2181	1356	241
AU	353.0		civ	Austin/Austi	TX	USA	N30 14 08	W097 37 33	EM10EF	2206	1371	233
BKS	353.0	1020	civ	Falfurrias/Brooks Co	TX	USA	N27 12 25	W098 07 18	EL07WE	2497	1551	228
QCD	353.0	1020		Cedar Hill	TX	USA	N32 32 28	W096 58 35	EM12MM	1978	1229	236
GMZ	356.0	1020	civ	Bowie/Grindstone Mountain	TX	USA	N33 36 19	W097 46 24	EM13CO	1952	1213	240
SJ	356.0	1020	civ	San Angelo/Woole	TX	USA	N31 16 48	W100 34 34	DM91RG	2321	1442	240
AC	358.0	1020	civ	Waco/Coffi	TX	USA	N31 41 38	W097 12 14	EM11JQ	2060	1280	235
HHH	359.0	1020	civ	Devine	TX	USA	N29 08 08	W098 56 30	EL09MD	2382	1480	233
SDR	359.0	1020	civ	Snyder	TX	USA	N32 42 05	W100 56 46	DM92MQ	2243	1394	244
BNH	362.0	1020	civ	Brenham	TX	USA	N30 13 21	W096 22 25	EM10TF	2129	1323	230
FT	365.0	1020	civ	Fort Worth/Mufin	TX	USA	N32 53 35	W097 22 25	EM12HV	1978	1229	238
AN	368.0	1020	civ	San Antonio/Alamo	TX		N29 36 18	W098 34 17	EL09RO	2319	1441	233
GDE	368.0			Goodhue	TX		N30 04 11	W094 12 09	EM20VB	2013	1251	225
PPA	368.0			Pampa	TX		N35 36 46	W100 59 31	DM95MO	2054	1276	251
GHX	371.0	1020	civ		TX		N33 09 57		EM03SD	2035	1265	241
HNO	371.0	1020	civ		TX		N32 11 17	W094 51 40	EM22NE	1869	1162	
SOA	371.0				TX		N30 34 55	W100 38 49	DM90QN	2379		239
PSN	375.0	1020		Palestine	TX		N31 46 49	W095 42 04	EM21DS	1956	1215	
CN	378.0	1020	CİV	Waco/Leroi	TX		N31 44 27	W097 04 41	EM11LR	2048	1273	235
HS	379.0	1020	CİV		TX		N30 04 29	W095 24 46	EM20HB	2083	1294	228
BBD	380.0	1020	civ	Brady	TX		N31 10 41	W099 19 21	EM01IE	2242	1393	238
MSA	381.0	1020	civ	Mount Pleasant	TX		N33 07 42	W094 58 27	EM23MD	1800	1119	234
CR	382.0		Civ	Corpus Christi/Conor	TX		N27 50 04	W097 34 35	EL17FU	2409	1497	
COM CPZ	385.0 385.0	1020 1020	CIV	Coleman	TX TX		N31 50 29	W099 24 22 W100 00 20	EM01HU DL98XV	2197 2470	1365 1535	235
GYB	385.0		civ	La Pryor/Chaparrosa Ranch Giddings/Lee County	TX		N28 54 36 N30 10 10	W096 58 43	EM10ME	2171	1349	231
IMP	388.0	1020		Marathon	TX		N30 10 10 N30 15 51	W103 14 14	DM80JG	2584	1606	242
JUG	388.0	1020	CIV	Seagoville/Mesquite/Jecca	TX		N32 40 05	W096 31 56	EM12RQ	1939	1205	236
MF	388.0	1020	civ		TX		N26 15 14	W098 18 37	EL06UG	2592	1611	227
SGR	388.0	1020	civ		TX		N29 37 57	W005 10 07 W095 39 22	EL29EP	2136	1327	
GXD	391.0	1020	014	Nacogdoches	TX		N31 38 55	W094 42 20	EM21PP	1905	1184	230
RKP	391.0	1020		Rockport	TX		N28 05 26	W097 02 48	EL18LC	2354	1463	228
BR	393.0	1020	civ	·	TX		N25 59 01	W097 30 33	EL15FX	2570	1597	
HU				Houston/Tutte	TX		N29 35 21	W095 20 26	EL29HO	2121	1318	
CRS	396.0		civ	Corsicana	TX		N32 01 40	W096 23 43	EM12TA	1980	1231	
IEW				Winters	TX		N31 57 13	W099 59 01	EM01AW	2229	1385	
HHF	400.0	1020	civ	Canadian/Hemphill County	TX		N35 53 28	W100 24 20	DM95TV		1238	
ROB	400.0				TX		N31 30 14	W097 04 10	EM11LM	2067	1284	
SYG	402.0		civ	Houston/Sandy Point	TX		N29 30 08	W095 28 06	EL29GM	2137	1328	227
MFS	403.0	1020	civ	Marble Falls/Horseshoe Bay Resort	TX	USA	N30 31 24	W098 21 28	EM00TM	2230	1386	235
ABG	404.0	1020		Big Sandy/Ambassador	TX	USA	N32 35 08	W095 06 47	EM22KO	1853	1151	233
LR	405.0	1020	civ	Laredo/Pekks	TX	USA	N27 38 32	W099 27 29	EL07GP	2541	1579	231
AD	407.0	1020	civ	Dallas/Brons/Addison	TX	USA	N33 02 40	W096 52 14	EM13NB	1932	1201	237
AKL	407.0	1020	civ	Haskell	TX	USA	N33 11 28	W099 43 12	EM03DE	2120	1317	243
TMZ	408.0	1020	civ	Houston/Tomball	TX		N30 04 25	W095 33 20	EM20FB		1300	
GG	410.0	1020	civ	Longview/Veels	TX	USA	N32 27 20	W094 47 51	EM22OK	1843	1145	232
OIP	410.0	1020	civ	Eastland/Old Rip	TX	USA	N32 23 54	W098 48 37	EM02OJ	2114	1314	239
BWR	412.0	1020		Alpine/Brewster Co	TX	USA	N30 27 30	W103 38 49	DM80EK	2599	1615	243
CBC	413.0	1020	civ	Anahuac	TX	USA	N29 46 23	W094 39 45	EL29QS	2066	1284	226
DUX	414.0	1020		Dumas/Durrett	TX	USA	N35 51 48	W102 00 46	DM85XU	2117	1315	253

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
HJM	415.0	1020	-	Bonham/Rayburn	TX		N33 36 50	W096 10 34	EM13VO	1842	1144	237
PYF	418.0	1020		Fairfield	TX	USA	N31 52 00	W096 11 51	EM11VU	1981	1231	233
EF	421.0	1020	civ	McKinney/Fluet	TX	USA	N33 15 43	W096 35 20	EM13QG	1897	1178	237
SYW	428.0	1020		Greenville/Cash/Majors	TX	USA	N32 58 55	W096 04 02	EM12XX	1883	1170	236
UIENE	428.0		neg	SYW-428	TX	USA	N32 58 55	W096 04 02	EM12XX	1883	1170	236
PKV	515.0	1020		Port Lavaca	TX	USA	N28 39 03	W096 40 53	EL18PP	2283	1419	228
DWH	521.0	1020	civ	Houston/David Hooks/Hufsmith	TX	USA	N30 07 32	W095 33 57	EM20FD	2088	1297	228
HRD	524.0	1020	civ	Kountze/Hardin County	TX	USA	N30 20 15	W094 15 37	EM20UI	1992	1238	226
EC	217.0	1020		Cedar City/Meggi	UT	USA	N37 47 28	W113 01 17	DM37LS	2889	1795	268
DPG	284.0	1020	mil	Dugway Proving Ground (Army)	UT	USA	N40 10 57	W112 56 15	DN30ME	2783	1729	273
BMC	294.0	1020	civ	Brigham City	UT	USA	N41 30 57	W112 04 41	DN31XM	2668	1658	276
VETIA	294.0		_	BMC-294	UT	USA	N41 30 58	W112 04 41	DN31XM	2668	1658	276
VETIE	294.0		neg	BMC-294	UT		N41 30 58	W112 04 41	DN31XM	2668	1658	276
TVY	371.0	1020	civ	Tooele/Erda	UT		N40 36 39	W112 20 52	DN30TO	2720	1690	274
DA	223.0			Fort Beloir/Davee	VA		N38 39 48	W077 06 35	FM18KP	614	381	161
FAF	226.0	1020	mil	Fort Eustis/Felker (Army)	VA		N37 08 20	W076 37 07	FM17QD	788	490	161
GDX	227.0	1020		Upperville	VA		N38 57 14	W077 49 52	FM18CW	565	351	166
EY	233.0	1020		Chesapeake/Chesi	VA		N36 35 59	W076 22 55	FM16TO	851	529	161
VJ	236.0	1020		Abington/Whine	VA		N36 44 02	W081 56 57	EM96AR	823	511	196
EZF	237.0	1020	civ	Fredericksburg/Shannon	VA		N38 15 59	W077 27 03	FM18GG	648	402	164
PVG	241.0	1020	civ	Portsmouth	VA		N36 46 49	W076 26 44	FM16SS	830	516	161
VBW	241.0	1020	civ	Bridgewater	VA		N38 21 56	W078 57 40	FM08MI	616	383	176
LUA	245.0	1020	CiV	Luray/Caverns	VA		N38 41 58	W078 28 18	FM08SQ	583	362	172
RK	249.0	1020	CiV	Suffolk/Waley	VA		N36 35 58	W076 38 57	FM16QO	845	525	163
CJR	252.0	1020	civ	Culpeper	VA		N38 31 51	W077 51 29	FM18BM	611	380	167
LQV	252.0	4000	CIV	Pennington Gap/Long Hollow	VA		N36 42 25	W083 04 27	EM86LQ	855	531	202
ELQ	261.0	1020		Emporia	VA		N36 37 05	W077 25 32	FM16GO	826	514	167
HLX	269.0	1020		Galax/Hillsville	VA		N36 45 44	W080 49 19	EM96OS	801	497	189
AKQ VIT	274.0 277.0	1020	oiv	Wakefield	VA VA		N36 59 00 N37 12 14	W077 00 04 W079 52 53	FM16LX	795 744	494 462	164 183
LJK	280.0	1020	civ civ	Roanoke/Vinton Ashland/Ashey	VA		N37 12 14 N37 46 24	W079 52 53 W077 28 47	FM07BE FM17GS	700	435	166
PTB	284.0	1020	civ	Petersburg	VA		N37 40 24	W077 20 47 W077 34 29	FM17FD	768	477	167
BKT	326.0	1020	civ	Blackstone	VA		N37 07 49	W077 34 29 W078 02 29	FM07XD	761	473	171
OR	329.0	1020	civ		VA		N36 50 26	W076 02 25 W076 15 05	FM16UU	829	515	160
MK	335.0	1020	0.1	Marion/Suzze	VA		N36 55 13	W070 10 00 W081 14 36	EM96JW	789	490	192
AZS	336.0	1020	civ	Charlottesville/Azalea Park	VA		N38 00 37	W078 31 05	FM08RA	658	409	173
BDB	336.0	1020	0.1	Melfa/Accomack	VA		N37 34 14	W075 47 54	FM27CN	767	477	155
CXE	342.0	1020		Chase City	VA		N36 47 30	W078 30 03	FM06RT	793	493	174
EMV	346.0			Emporia	VA		N36 40 58	W077 28 56	FM16GQ	818	509	168
MBV	356.0			South Hill	VA			W078 03 00	FM06XQ	808	502	
OW	362.0			Wise	VA	USA	N37 01 00	W096 09 00	EM17WA	1605	997	247
TZ	364.0	1020	civ	Winchester/Cogan/Boyce	VA	USA	N39 05 11	W078 04 07	FM09XC	547	340	167
FVX	367.0			Farmville	VA	USA	N37 21 11	W078 26 17	FM07SI	732	455	173
TEC	368.0	1020	civ	Blacksburg/Tech	VA	USA	N37 12 28	W080 24 43	EM97TE	747	464	187
AEA	373.0	1020	civ	South Hill/Jones	VA	USA	N36 36 52	W078 03 11	FM06XO	817	508	171
PJS	375.0	1020	civ	Newport News/Henry	VA	USA	N37 07 58	W076 29 36	FM17SD	792	492	161
SH	375.0	1020	civ	Staunton/Staut	VA	USA	N38 12 06	W078 57 26	FM08ME	634	394	176
CNQ	379.0	1020	civ	Roanoke/Callahan	VA	USA	N37 15 41	W080 09 29	EM97WG	739	459	185
IQK	382.0	1020	civ	Louisa	VA	USA	N38 01 14	W077 51 33	FM18BA	666	414	168
LY	385.0		civ	Evington/Bojar	VA	USA	N37 15 45	W079 14 36	FM07JG	737	458	179
MFV	388.0		civ	Melfa	VA	USA	N37 39 22	W075 45 30	FM27CP	760	472	155
CF	392.0	1020	civ	Chesterfield/Pubbs	VA	USA	N37 20 00	W077 27 12	FM17GH	748	465	166
APH	396.0	1020	mil	Fort A.P. Hill (Army)	VA	USA	N38 05 16	W077 19 30	FM18IC	670	416	164
UV	396.0	1020	civ	Martinsville/Bales	VA	USA	N36 35 24	W079 55 02	FM06AO	812	505	183
HS	400.0			Hot Springs/Duran	VA		N37 59 11	W079 45 34	FM07CX	657	408	182
COG	428.0			Orange	VA	USA	N38 13 08	W078 08 30	FM08WF	640	398	170

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
DYO	221.0	1020			VT		N43 42 23	W072 57 26	FN33MQ	523	325	90
VWD	224.0	1020		West Dover/Mount Snow	VT	USA	N42 55 39	W072 51 50	FN32NW	545	338	99
EFK	242.0	1020		Newport	VT	USA	N44 57 10	W072 10 38	FN34VW	591	368	76
SXD	265.0	1020	civ	Springfield	VT	USA	N43 16 12	W072 35 11	FN33QG	559	348	95
VKN	268.0	1020	civ	Barre/Montpelier/Mount Mansfield	VT	USA	N44 23 12	W072 41 37	FN34PJ	544	338	82
LLX	353.0	1020	civ	Lyndonville	VT	USA	N44 30 15	W072 01 45	FN34XM	598	371	81
JRV	375.0	1020	civ	Morrisville/Stowe	VT	USA	N44 34 43	W072 35 14	FN34QN	554	344	80
BT	382.0	400		Burlington/Herro	VT	USA	N44 31 56	W073 14 58	FN34JM	501	311	80
PWT	206.0	1020	civ	Bremerton/Kitsap	WA	USA	N47 29 32	W122 45 24	CN87OL	3352	2083	292
DPY	216.0	1020		Deer Park	WA			W117 25 35	DN17GX	2949	1832	292
GR	216.0	1020	mil	, ,,,	WA		N47 09 01	W122 36 17	CN87QD	3347	2080	292
OMK	219.0	1020	civ	Omak	WA			W119 31 01	DN08FK	3098	1925	294
ODD	224.0		CiV	Seattle/Dondo	WA			W122 18 32	CN87UI	3321	2064	292
HQ	236.0	1020		Hoquiam/Abern	WA			W123 47 52	CN86CX	3440	2137	
BVS	240.0	1020		Burlington/Skagit/Bay View	WA			W122 25 07	CN88SL	3311	2057	
LSO	256.0	1020			WA		N46 09 20	W122 54 46	CN86ND	3391	2107	290
RL	260.0	1020	civ	Richland/Riboo	WA		N46 22 14	W119 15 33	DN06II	3110	1932	289
CAN SZ	274.0	1020 1020		Bremerton/Carney	WA		N47 24 38	W122 50 20	CN87NJ	3360	2088 2062	292 292
5Z FHR	281.0 284.0	1020			WA WA			W122 18 25 W123 01 40	CN87UM CN88LM	3318	2085	294
K	317.0			Friday Harbor Port Angeles/Ediz Hook (Coast Guard)	WA		N48 08 24	W123 01 40 W123 24 08	CN88HD	3355 3389	2106	294 294
LAC	328.0	1020		Lacomas/Fort Lewis (Army)	WA		N47 00 29	W123 24 00 W122 33 23	CN87RA	3346	2079	291
PS	331.0	1020		Pasco/Dunez	WA		N46 20 17	W122 33 23 W119 00 45	DN06LI	3092	1921	289
BL	338.0	1020			WA		N48 53 57	W113 00 45 W122 32 05	CN88RV	3314	2059	295
MNC	348.0	1020	014	Shelton/Mason Co	WA		N47 14 53	W123 05 11	CN87KF	3381	2101	292
AL	353.0	1020	civ		WA		N46 10 32	W118 11 46	DN06VE	3033	1884	289
RNT	353.0	1020	civ	Renton	WA		N47 29 44	W122 12 53	CN87VL	3312	2058	292
OPZ	356.0	1020			WA		N48 28 45	W122 55 16	CN88ML	3348	2080	294
BF	362.0	1020	civ	Seattle/Nolla	WA	USA	N47 37 57	W122 23 22	CN87TP	3322	2064	293
SFF	365.0	1020	civ	Spokane/Felts	WA	USA	N47 41 10	W117 18 42	DN17IQ	2943	1829	292
YK	371.0	1020	civ	Yakima/Donny	WA	USA	N46 31 32	W120 22 20	CN96TM	3191	1983	290
AW	382.0	1020	civ	Arlington/Waton	WA	USA	N48 04 34	W122 09 14	CN88WB	3298	2049	293
GE	388.0	1020	civ	Spokane/Phort	WA	USA	N47 40 37	W117 27 01	DN17GQ	2954	1835	292
PA	396.0	1020	civ	Everett/Ritts	WA	USA	N48 03 10	W122 17 20	CN88UB	3308	2055	293
MW	408.0	1020	civ	Moses Lake/Pelly	WA	USA	N47 06 56	W119 16 30	DN07IC	3098	1925	291
CL	515.0	1020	civ	Port Angeles/Elwha	WA		N48 08 33	W123 40 13	CN88DD	3408	2118	294
HXF	200.0	1020	civ	Hartford	WI	USA	N43 20 53	W088 23 47	EN53TI	724	450	268
BXR	203.0	1020	civ	Siren/Big Doctor	WI		N45 49 17	W092 21 59	EN35TT	1041	647	286
PVB	203.0	1020	civ	Platteville	WI		N42 41 17	W090 26 11	EN42SQ	900	559	265
RA			CiV	Racine/Pacer	WI			W087 53 58	EN62BQ	698	434	262
CLI		1020		Clintonville	WI		N44 37 08	W088 43 59	EN54PO	745	463	279
SSQ		1020		Shell Lake	WI		N45 43 40	W091 55 10	EN45AR	1006	625	286
ISW			CIV	Wisconsin Rapids	WI		N44 21 50	W089 50 23	EN54BI	832		277
ARV	221.0		ois r	Minocqua/Arbor Vitae	WI		N45 55 36	W089 43 43	EN55DW	841	523	289
II AT	224.0 230.0			Sturgeon Bay Appleton/Gamie	WI		N44 45 20 N44 09 45	W087 27 03 W088 35 06	EN64GS EN54QD	644 732	400	281 276
OEO				Osceola	WI WI			W092 41 17	EN35PH	1061	659	283
DO		1020	CIV	Minocqua/Dougy	WI		N45 10 37	W089 43 50	EN55DU	839	522	288
EA			civ	Eau Claire/Maggs	WI		N44 56 41	W003 43 30 W091 22 25	EN44HW	955		281
GM	242.0				WI		N42 54 33	W088 02 28	EN52XV	704		264
FZK	243.0			Wausau	WI		N44 55 40	W089 37 31	EN54EW	817	508	282
FLD	248.0	. 525			WI		N43 46 10	W088 29 05	EN53SS	726	451	272
HBW	251.0		civ	Hillsboro/Kickapoo	WI		N43 39 19	W090 19 59	EN43UP	875	544	
ENY	254.0	1020		•	WI		N46 33 11	W090 54 52	EN46NN	946	588	292
IM	255.0			Iron Mountain/Kingsford/Kords	WI		N45 43 39	W088 07 57	EN55WR	715	445	290
RNH	257.0			New Richmond	WI	USA	N45 08 50	W092 32 00	EN35RD	1048	651	282

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
RRL	257.0	1020	civ	Merrill	WI	USA	N45 11 55	W089 42 15	EN55DE	826	514	284
BL	260.0	1020	civ	Milwaukee/Yanks	WI	USA	N43 03 36	W087 52 36	EN63BB	687	427	265
SUW	260.0	1020	civ	Superior/Bong	WI	USA	N46 41 29	W092 06 12	EN36WQ	1038	645	292
PBH	263.0	1020	civ	Phillips	WI	USA	N45 42 12	W090 24 47	EN45TQ	889	552	287
DU	266.0	1020	civ	Marshfield	WI	USA	N44 34 00	W090 09 00	EN44WN	857	532	279
LS	272.0	1020	civ	La Crosse/Mindi	WI	USA	N44 00 14	W091 15 39	EN44IA	947	588	275
RH	272.0	1020		Rhinelander/Arsha	WI	USA	N45 37 41	W089 37 08	EN55EP	827	514	
CW	275.0	1020	civ	Mosinee/Danci	WI	USA	N44 45 38	W089 47 21	EN54CS	829	515	280
AHH	278.0	1020	civ	· · · · · · · · · · · · · · · · · · ·	WI		N45 16 53	W092 22 17	EN35TG	1036	644	283
EK	326.0	1020	civ	Wisconsin Rapids	WI	USA	N44 16 00	W089 53 00	EN54BG	836	519	276
LLE	329.0	1020	civ	West Bend/Kettle Moraine	WI		N43 25 30	W088 07 38	EN53WK	701	436	269
SG	332.0	1020	civ	Green Bay/Depre	WI		N44 23 55	W088 07 58	EN54WJ	696	433	278
MDZ	335.0	1020	civ	Medford/Taylor County	WI		N45 06 19	W090 18 31	EN45UC	873	542	283
HE	338.0	1020	civ	Sheboygan Falls/Shebb	WI		N43 50 55	W087 46 28	EN63CU	668	415	272
EGV	341.0	1020		Eagle River	WI		N45 55 58	W089 15 48	EN55IW	806	501	290
SLY	344.0	1020		Hayward/Seeley	WI		N46 06 44	W091 23 05	EN46HC	971	603	289
UNU	344.0	1020	civ	Juneau	WI		N43 25 49	W088 42 02	EN53PK	747	464	269
AIG	347.0	1020	CiV	Antigo	WI		N45 09 31	W089 06 50	EN55KD	780	485	284
PH	351.0	1020		Mosinee/Bayye	WI		N44 40 37	W089 38 55	EN54EQ	818	508	280
GR	356.0	1020	CIV	Green Bay/Famis	WI		N44 26 26	W088 14 22	EN54VK	705	438	278
RCX	356.0	1020		Ladysmith/Rusk County	WI		N45 30 07	W091 00 04	EN45LM	931	579	285
UES	359.0	1020	civ	Waukesha	WI		N43 02 41	W088 14 07	EN53VB	716	445	266
BCK	362.0	1020	civ	Black River Falls	WI		N44 15 17	W090 50 57	EN44NG	913	567	277
MT	362.0	1020	_:	Manitowoc Manitowich Wotan	WI		N44 11 59	W087 42 08	EN64DE	661	411	276
MHA	364.0	1020	civ	Manitowish Waters	WI		N46 07 23	W089 52 58	EN56BC	858	533	290
MRJ	365.0	1020 1020	civ	Mineral Point Neillsville	WI		N42 53 17	W090 13 35	EN42VV	879	546 550	266
VIQ PKF	368.0 371.0	1020	civ civ	Park Falls	WI WI		N44 33 26 N45 57 11	W090 30 54 W090 25 34	EN44RN EN45SW	886 895	550 556	279 289
RYV	371.0	1020	civ	Watertown/Rock River	WI		N43 10 25	W090 25 34 W088 43 31	EN53PE	753	468	267
UBE	375.0	1020	civ	Cumberland	WI		N45 10 25	W000 43 31 W091 58 36	EN45AM	1007	626	285
HWS	377.0	1020	CIV	Mosinee/Central	WI		N44 46 37	W089 40 44	EN54DS	821	510	280
PCZ	382.0	1020	civ	Waupaca	WI		N44 19 55	W089 00 58	EN54LH	766	476	277
OCQ	388.0	1020	civ	Oconto	WI		N44 52 33	W087 54 45	EN64BV	682	424	282
OLG	388.0	1020	civ	Solon Springs	WI		N46 19 01	W091 48 50	EN46CH	1008	626	290
EN	389.0	1020	civ	Kenosha/Codee	WI		N42 33 37	W088 01 44	EN52XN	712	442	261
MFI	391.0	1020	civ	Marshfield	WI		N44 38 27	W090 11 16	EN44VP	860	534	279
OS	395.0	1020	civ	Oskosh/Pober	WI		N43 52 26	W088 33 27	EN53RU	731	454	273
LNL	396.0	1020	civ	Land O'Lakes	WI		N46 09 25	W089 12 33	EN56JD	808	502	292
MS	400.0	1020	civ	Madison/Monah	WI		N43 03 46	W089 20 45	EN53HB	805	500	267
LVV	404.0		civ	Delavan/Lake Lawn	WI		N42 41 56	W088 35 35	EN52QQ	753	468	263
AQ	407.0			Appleton/Kooky	WI	USA	N44 12 57	W088 23 56	EN54TF	717	446	276
RIE	407.0		civ	Rice Lake	WI		N45 28 46	W091 43 15	EN45DL	987	613	
MK	410.0	1020	civ	Milwaukee/Cappy	WI	USA	N42 50 23	W087 54 46	EN62BU	695	432	263
CMY	412.0	1020	mil	Sparta/Mc Coy (Army)	WI		N43 56 16	W090 38 31	EN43QW	898	558	274
SUE	414.0	1020	civ	Sturgeon Bay	WI		N44 50 13	W087 25 21	EN64GU	643	400	282
HL	212.0		civ	Wheeling/Dorch	wv	USA	N40 06 35	W080 41 19	EN90PC	433	269	194
HT	226.0		civ	Huntington/Huntt	WV	USA	N38 23 56	W082 39 19	EM88QJ	667	414	205
RQY	284.0	1020	civ	Elkins/Randolph Co	WV	USA	N38 53 38	W079 51 34	FM08BV	557	346	184
GTC	293.0			Man/Guyandot	WV	USA	N37 46 55	W081 54 31	EM97BS	710	441	198
LW	346.0	1020	civ	Lewisburg/Bushi	wv	USA	N37 46 56	W080 28 06	EM97SS	684	425	188
PK	388.0	1020	civ	Parkersburg/Versi	wv	USA	N39 15 15	W081 29 06	EM99GG	543	337	199
IJZ	272.0			Summersvile/Nicholas	wv	USA	N38 10 30	W080 55 12	EM98ME	647	402	191
RI	217.0	1020		Riverton	WY	USA	N43 01 00	W108 18 00	DN53UA	2325	1444	278
HCY	257.0	1020		Cowley	WY	USA	N44 54 50	W108 26 35	DN54SV	2299	1429	283
SAA	266.0	1020		Saratoga	WY	USA	N41 26 42	W106 49 56	DN610K	2250	1398	273
GEY	275.0	1020	civ	Greybull	WY	USA	N44 30 41	W108 04 58	DN54XM	2277	1415	282

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
GYZ	280.0	990		Camp Guernsey	WY	USA	N42 14 24	W104 42 52	DN72PF	2057	1278	274
AOP	290.0	1020	civ	Rock Springs/Antelope	WY	USA	N41 36 15	W109 00 06	DN51LO	2419	1503	274
TOR	293.0	1020		Torrington	WY	USA	N42 03 58	W104 09 12	DN72WB	2017	1253	273
POY	344.0	1020	civ	Powell	WY	USA	N44 52 01	W108 47 11	DN54OU	2327	1446	283
CY	353.0	1020	civ	Cheyenne/Horse	WY	USA	N41 08 48	W104 40 44	DN71PD	2087	1297	270
SIR	368.0	1020	civ	Sinclair/Rawlins	WY	USA	N41 48 07	W107 05 32	DN61KT	2260	1404	274
CP	375.0	1020	civ	Casper/Johno	WY	USA	N42 54 26	W106 34 12	DN62RV	2189	1360	277
GC	380.0	1020		Gillette/Deryk	WY	USA	N44 16 15	W105 31 20	DN74FG	2079	1292	280
PNA	392.0	1020	civ	Pinedale/Wenz	WY	USA	N42 47 50	W109 48 13	DN52CT	2450	1522	278
DA	214.0	400		Dawson	ΥT	CAN	N64 01 44	W139 10 05	CP04JA	4294	2668	323
YDM	218.0		civ	Ross River	ΥT	CAN	N61 58 24	W132 25 36	CP31SX	3937	2447	320
JB	236.0	400	civ	Whitehorse/Laberge	ΥT	CAN	N60 56 56	W135 08 16	CP20KW	4074	2532	318
YXQ	239.0		civ	Beaver Creek	ΥT	CAN	N62 24 32	W140 51 42	BP92NJ	4378	2720	320
QH	248.0	400	civ	Watson Lake	ΥT	CAN	N60 10 37	W128 50 45	CP50NE	3724	2314	317
ZW	269.0	400	civ	Teslin	ΥT	CAN	N60 10 40	W132 44 12	CP30PE	3939	2448	316
YOC	284.0		civ	Old Crow	ΥT	CAN	N67 34 16	W139 50 47	CP07BN	4352	2704	328
XY	302.0	400	civ	Whitehorse	ΥT	CAN	N60 46 22	W135 06 19	CP20KS	4072	2530	317
PJ	329.0	400	civ	Whitehorse/Robinson	ΥT	CAN	N60 26 22	W134 51 41	CP20NK	4058	2521	317
XG	338.0	400	civ	Watson Lake/Lakeshore	ΥT	CAN	N60 06 46	W128 47 58	CP50OC	3721	2312	317
DB	341.0	400		Burwash	ΥT	CAN	N61 20 25	W138 59 00	CP01MI	4282	2661	318
ZXY	353.0		civ	Klondike/Whitehorse	ΥT	CAN	N60 38 10	W135 00 39	CP20LP	4066	2527	317
MA	365.0	400	civ	Mayo	ΥT	CAN	N63 37 43	W135 53 35	CP23BP	4130	2566	322
ZFA	378.0	400	civ	Faro	ΥT	CAN	N62 12 43	W133 23 13	CP32HF	3990	2479	320
G6	391.0	400	civ	Mount Martin/La Biche River	ΥT	CAN	N60 07 43	W124 03 05	CP70XD	3460	2150	317