

Better Safe Radio™

Wouxun KG-UV9P HAM SHTF (917 Channels) “S#it Hits The Fan” - Ultimate Prepper VHF/UHF+ Custom Programming Chart

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment
1	GMFRS 1C	462.5625			No Transmit	FM Narrow	Tone	141.3 Hz	141.3 Hz	23	23	Both N	Medium	Scan	GMRS/FRS - Call-SOS
2	GMFRS 2S	462.5875			No Transmit	FM Narrow	Tone	141.3 Hz	141.3 Hz	23	23	Both N	Medium	Scan	BSR Neighborhood Safety
3	GMFRS 3E	462.6125			No Transmit	FM Narrow	Tone	141.3 Hz	141.3 Hz	23	23	Both N	Medium	Scan	Prepper - EM
4	GMFRS 4	462.6375			No Transmit	FM Narrow	Tone	141.3 Hz	141.3 Hz	23	23	Both N	Medium	Scan	
5	GMFRS 5	462.6625			No Transmit	FM Narrow	Tone	141.3 Hz	141.3 Hz	23	23	Both N	Medium	Scan	
6	GMFRS 6	462.6875			No Transmit	FM Narrow	Tone	141.3 Hz	141.3 Hz	23	23	Both N	Medium	Scan	
7	GMFRS 7	462.7125			No Transmit	FM Narrow	Tone	141.3 Hz	141.3 Hz	23	23	Both N	Medium	Scan	
8	FRS 8	467.5625			No Transmit	FM Narrow	Tone	141.3 Hz	141.3 Hz	23	23	Both N	Low	Scan	FRS
9	FRS 9	467.5875			No Transmit	FM Narrow	Tone	141.3 Hz	141.3 Hz	23	23	Both N	Low	Scan	
10	FRS 10	467.6125			No Transmit	FM Narrow	Tone	141.3 Hz	141.3 Hz	23	23	Both N	Low	Scan	
11	FRS 11	467.6375			No Transmit	FM Narrow	Tone	141.3 Hz	141.3 Hz	23	23	Both N	Low	Scan	
12	FRS 12	467.6625			No Transmit	FM Narrow	Tone	141.3 Hz	141.3 Hz	23	23	Both N	Low	Scan	
13	FRS 13	467.6875			No Transmit	FM Narrow	Tone	141.3 Hz	141.3 Hz	23	23	Both N	Low	Scan	
14	FRS 14	467.7125			No Transmit	FM Narrow	Tone	141.3 Hz	141.3 Hz	23	23	Both N	Low	Scan	
15	GMRS 15C	462.5500			No Transmit	FM	Tone	141.3 Hz	141.3 Hz	23	23	Both N	Medium	Scan	GMRS Simplex - Call
16	GMRS 16	462.5750			No Transmit	FM	Tone	141.3 Hz	141.3 Hz	23	23	Both N	Medium	Scan	
17	GMRS 17E	462.6000			No Transmit	FM	Tone	141.3 Hz	141.3 Hz	23	23	Both N	Medium	Scan	Survival - EM
18	GMRS 18	462.6250			No Transmit	FM	Tone	141.3 Hz	141.3 Hz	23	23	Both N	Medium	Scan	

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment
19	GMRS 19	462.6500			No Transmit	FM	Tone	141.3 Hz	141.3 Hz	23	23	Both N	Medium	Scan	CAN Restricted
20	GMRS 20T	462.6750			No Transmit	FM	Tone	141.3 Hz	141.3 Hz	23	23	Both N	Medium	Scan	EM/Travel
21	GMRS 21	462.7000			No Transmit	FM	Tone	141.3 Hz	141.3 Hz	23	23	Both N	Medium	Scan	CAN Restricted
22	GMRS 22	462.7250			No Transmit	FM	Tone	141.3 Hz	141.3 Hz	23	23	Both N	Medium	Scan	
23	GMRS 15r	462.5500			No Transmit	FM	Tone	141.3 Hz	141.3 Hz	23	23	Both N	Medium	Scan	GMRS Repeaters
24	GMRS 16r	462.5750			No Transmit	FM	Tone	141.3 Hz	141.3 Hz	23	23	Both N	Medium	Scan	
25	GMRS 17r	462.6000			No Transmit	FM	Tone	141.3 Hz	141.3 Hz	23	23	Both N	Medium	Scan	
26	GMRS 18r	462.6250			No Transmit	FM	Tone	141.3 Hz	141.3 Hz	23	23	Both N	Medium	Scan	
27	GMRS 19r	462.6500			No Transmit	FM	Tone	141.3 Hz	141.3 Hz	23	23	Both N	Medium	Scan	CAN Restricted
28	GMRS 20r	462.6750			No Transmit	FM	Tone	141.3 Hz	141.3 Hz	23	23	Both N	Medium	Scan	Prepper/Survival
29	GMRS 21r	462.7000			No Transmit	FM	Tone	141.3 Hz	141.3 Hz	23	23	Both N	Medium	Scan	CAN Restricted
30	GMRS 22r	462.7250			No Transmit	FM	Tone	141.3 Hz	141.3 Hz	23	23	Both N	Medium	Scan	
31	MURS 1 C	151.8200			No Transmit	FM Narrow	Tone	141.3 Hz	141.3 Hz	23	23	Both N	Medium	Scan	MURS - Call
32	MURS 2 S	151.8800			No Transmit	FM Narrow	Tone	141.3 Hz	141.3 Hz	23	23	Both N	Medium	Scan	BSR Neighborhood Safety
33	MURS 3 E	151.9400			No Transmit	FM Narrow	Tone	141.3 Hz	141.3 Hz	23	23	Both N	Medium	Scan	Prepper - EM
34	MURS 4 B	154.5700			No Transmit	FM	Tone	141.3 Hz	141.3 Hz	23	23	Both N	Medium	Scan	Blue Dot - Business
35	MURS 5 G	154.6000			No Transmit	FM	Tone	141.3 Hz	141.3 Hz	23	23	Both N	Medium	Scan	Green Dot - Business
41	NOAA WX1	162.5500			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Skip	NOAA NWS Weather
42	NOAA WX2	162.4000			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Skip	
43	NOAA WX3	162.4750			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Skip	
44	NOAA WX4	162.4250			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Skip	
45	NOAA WX5	162.4500			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Skip	

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment
46	NOAA WX6	162.5000			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Skip	
47	NOAA WX7	162.5250			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Skip	
48	WX 8 CAN	161.6500			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Skip	MMS 21B Canada Marine Weather
49	WX 9 CAN	161.7750			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Skip	MMS 83B Canada Marine Weather
51	MARS 01	138.9750			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	MARS (Military Affiliate Radio System) - AM or FM
52	MARS 02	139.0500			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
53	MARS 03	139.6625			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
54	MARS 04	140.6250			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
55	MARS 05	141.1250			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
56	MARS 06	142.1500			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
57	MARS 07	142.2750			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
58	MARS 08	142.6625			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
59	MARS 09	143.3500			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
60	MARS 10	143.4000			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
61	MARS 11	143.4500			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
62	MARS 12	143.9500			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
63	MARS 13	143.9750			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
64	MARS 14	148.0250			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
65	MARS 15	148.0500			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
66	MARS 16	148.3500			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
67	MARS 17	148.3750			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
68	MARS 18	148.4000			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
69	MARS 19	148.6500			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
70	MARS 20	148.9500			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
71	MARS 21	148.9750			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment
72	MARS 22	149.1875			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
73	MARS 23	150.1250			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
74	MARS 24	150.4000			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
75	MARS 25	150.6250			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
76	USAFMARS	143.4600			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Air Force MARS?
77	USA MARS	143.9900			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Army MARS?
81	CAP SAR	120.8500			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	CAP Search & Rescue
82	CAP Air	129.4500			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	CAP AirBand
83	CAP CC1	141.5750			No Transmit	FM Narrow	Tone	127.3 Hz	67.0 Hz	23	23	Both N	Low	Scan	CAP Command & Control 1 (Simplex)
84	CAP CC2	141.0000			No Transmit	FM Narrow	Tone	131.8 Hz	67.0 Hz	23	23	Both N	Low	Scan	CAP Command & Control 2 (Simplex)
85	CAP A1	149.2750			No Transmit	FM Narrow	Tone	141.3 Hz	67.0 Hz	23	23	Both N	Low	Scan	CAP Air-to-Air 1 (Simplex)
86	CAP A2	150.5625			No Transmit	FM Narrow	Tone	151.4 Hz	67.0 Hz	23	23	Both N	Low	Scan	CAP Air-to-Air 2 (Simplex)
87	CAP GRD1	150.2250			No Transmit	FM Narrow	Tone	162.2 Hz	67.0 Hz	23	23	Both N	Low	Scan	CAP Guard 1 (Simplex)
88	CAP TAC1	139.8750			No Transmit	FM Narrow	Tone	173.8 Hz	67.0 Hz	23	23	Both N	Low	Scan	CAP Tactical 1 (Simplex) - CA Wing TAC Callsign 'Yosemite'
89	CAP RPri	148.1250			No Transmit	FM Narrow	Tone	162.2 Hz	162.2 Hz	23	23	Both N	Low	Scan	CAP R01 (Odd) Primary Repeater
90	CAP RSec	148.1500			No Transmit	FM Narrow	Tone	162.2 Hz	67.0 Hz	23	23	Both N	Low	Scan	CAP R02 (Even) Secondary Repeater
91	CAP R63A	148.1250			No Transmit	FM Narrow	Tone	203.5 Hz	203.5 Hz	23	23	Both N	Low	Scan	CAP R63 Airborne/Portable Tactical Repeater
92	CAP R64A	148.1500			No Transmit	FM Narrow	Tone	146.2 Hz	146.2 Hz	23	23	Both N	Low	Scan	CAP R64 Airborne/Portable Tactical Repeater
93	CAP R67A	148.1375			No Transmit	FM Narrow	Tone	203.5 Hz	67.0 Hz	23	23	Both N	Low	Scan	CAP R67 Portable & Aero Repeater
94	CAP R68A	148.1375			No Transmit	FM Narrow	Tone	192.8 Hz	192.8 Hz	23	23	Both N	Low	Scan	CAP R68 Portable & Aero Repeater
95	CAP R69A	148.1375			No Transmit	FM Narrow	Tone	131.8 Hz	131.8 Hz	23	23	Both N	Low	Scan	CAP R69 Portable & Aero Repeater
96	CAP R70A	148.1375			No Transmit	FM Narrow	Tone	162.2 Hz	162.2 Hz	23	23	Both N	Low	Scan	CAP R70 Portable & Aero Repeater

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment
97	CAP BAK	143.9000			No Transmit	FM Narrow	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	CAP Backup
101	MMS 01A	156.0500			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	MMS - Maritime Mobile Service - Port Ops / Commercial NOLA
103	MMS 03 X	156.1500			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	FCC Illegal for public use
105	MMS 05A	156.2500			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Port Operations or VTS NOLA & Seattle
106	MMS 06	156.3000			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Intership Safety
107	MMS 07A	156.3500			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Commercial
108	MMS 08	156.4000			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Commercial (Intership only)
109	MMS 09	156.4500			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Boater Calling. Commercial and Non-Commercial
110	MMS 10	156.5000			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Commercial
111	MMS 11	156.5500			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Commercial. VTS in Selected Areas
112	MMS 12	156.6000			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Port Operations. VTS in San Francisco
113	MMS 13	156.6500			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Low	Scan	Intership Navigation Safety (Bridge-to-Bridge)
114	MMS 14	156.7000			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Port Operations. VTS in San Francisco Bay / Delta
115	MMS 15WX	156.7500			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Environmental/Weather (Receive only)
116	MMS 16EM	156.8000			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	International Distress
117	MMS 17	156.8500			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	State & Local Govt. Maritime Control / DHS SAR
118	MMS 18A	156.9000			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Commercial
119	MMS 19A	161.5500			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Ship to Shore (Duplex)
120	MMS 20 r	157.0000			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Port Operations (Duplex)
121	MMS 21A	157.0500			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	US Coast Guard Safety Only / DHS SAR Ground-Marine
122	MMS 22A	157.1000			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Coast Guard Liaison and Maritime Safety Info. BCast

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment
123	MMS 23A	157.1500			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	US Coast Guard Safety Only / DHS SAR
124	MMS 24 r	157.2000			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Public Correspondence (Marine Operator)
125	MMS 25 r	157.2500			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Public Correspondence (Marine Operator)
126	MMS 26 r	157.3000			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Public Correspondence (Marine Operator)
127	MMS 27 r	157.3500			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Public Correspondence (Marine Operator)
128	MMS 28 r	157.4000			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Public Correspondence (Marine Operator)
131	MMS RPT1	457.5250			No Transmit	FM Narrow	None	151.4 Hz	151.4 Hz	23	23	Both N	Low	Scan	Marine Shipboard Repeater 1
132	MMS RPT2	457.5500			No Transmit	FM Narrow	None	151.4 Hz	151.4 Hz	23	23	Both N	Low	Scan	Marine Shipboard Repeater 2
133	MMS RPT3	457.5750			No Transmit	FM Narrow	None	151.4 Hz	151.4 Hz	23	23	Both N	Low	Scan	Marine Shipboard Repeater 3
134	MMS RPT4	457.6000			No Transmit	FM Narrow	None	151.4 Hz	151.4 Hz	23	23	Both N	Low	Scan	Marine Shipboard Repeater 4
140	MMS 20A	157.0000			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Port Operations (Simplex)

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment
151	USCG T2	142.8250			No Transmit	FM Narrow	None	151.4 Hz	151.4 Hz	23	23	Both N	Low	Scan	USCG Auxiliary Tactical 2
152	USCG Y3	143.4750			No Transmit	FM Narrow	None	151.4 Hz	151.4 Hz	23	23	Both N	Low	Scan	USCG Auxiliary Nationwide Simplex 'Yankee 3'
153	USCGSAR1	138.4750			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	USCG Auxiliary SAR 1
154	USCGSAR2	149.2000			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	USCG Auxiliary SAR 2
155	USCG A r	150.7000			No Transmit	FM Narrow	None	151.4 Hz	151.4 Hz	23	23	Both N	Low	Scan	USCG Auxiliary Repeater
161	MMS 61AX	156.0750			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Low	Scan	FCC - Illegal for Public Use
163	MMS 63A	156.1750			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Port Operations and Commercial
164	MMS 64AX	156.2250			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Low	Scan	FCC - Illegal for Public Use
165	MMS 65A	156.2750			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Port Operations
166	MMS 66A	156.3250			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Port Operations
167	MMS 67	156.3750			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Commercial Intership Lower Mississippi River
168	MMS 68	156.4250			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Intership Non-Commercial
169	MMS 69	156.4750			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Intership Non-Commercial
171	MMS 71	156.5750			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Intership Non-Commercial
172	MMS 72P	156.6250			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Intership Non-Commercial - Prepper - EM
173	MMS 73	156.6750			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Port Operations
174	MMS 74	156.7250			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Port Operations

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment
177	MMS 77	156.8750			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Port Operations (Intership Only)
178	MMS 78A	156.9250			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Non-Commercial
179	MMS 79A	156.9750			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Commercial. Non-Commercial in Great Lakes
180	MMS 80A	157.0250			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Commercial. Non-Commercial in Great Lakes
181	MMS 81A	157.0750			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	U.S. Government Only - Environmental Protection / DHS SAR
182	MMS 82A	157.1250			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	U.S. Government Only
183	MMS 83A	157.1750			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	U.S. Coast Guard Only / DHS SAR Ground-Air
184	MMS 84 r	157.2250			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Public Correspondence (Marine Operator)
185	MMS 85 r	157.2750			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Public Correspondence (Marine Operator)
186	MMS 86 r	157.3250			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Public Correspondence (Marine Operator)
187	MMS 87	157.3750			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Public Correspondence (Marine Operator)
188	MMS 88A	157.4250			No Transmit	FM	None	151.4 Hz	151.4 Hz	23	23	Both N	Medium	Scan	Commercial
201	2m CALL	146.5200	146.5200		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex Call
202	70cmCALL	446.0000	446.0000		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	70cm Ham Simplex Call

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment
211	2m CALL	146.5200	146.5200		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex Call
212	H2 S5.51	145.5100	145.5100		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex
213	H2 S5.52	145.5250	145.5250		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex
214	H2 S5.54	145.5400	145.5400		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex
215	H2 S5.55	145.5550	145.5550		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex
216	H2 S5.57	145.5700	145.5700		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex
217	H2 S5.58	145.5850	145.5850		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex
218	H2 S5.60	145.6000	145.6000		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex
219	H2 S5.61	145.6150	145.6150		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex
220	H2 S6.41	146.4150	146.4150		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex
221	H2 P6.42	146.4200	146.4200		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex Prepper
222	H2 S6.43	146.4300	146.4300		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex - BSR Neighborhood Safety
223	H2 S6.44	146.4450	146.4450		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex
224	H2 S6.46	146.4600	146.4600		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex
225	H2 S6.47	146.4750	146.4750		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex
226	H2 S6.49	146.4900	146.4900		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex
227	H2 S6.50	146.5050	146.5050		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex
228	H2 S6.53	146.5350	146.5350		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex
229	H2 W6.55	146.5500	146.5500		Simplex	FM	Tone	151.4 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex Survival SKYWARN
230	H2 T6.56	146.5650	146.5650		Simplex	FM	Tone	151.4 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex & T-Hunts

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment
231	H2 S6.58	146.5800	146.5800		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex
232	H2 S6.59	146.5950	146.5950		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex
233	H2 S7.40	147.4050	147.4050		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex
234	H2 S7.42	147.4200	147.4200		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex
235	H2 S7.43	147.4350	147.4350		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex
236	H2 S7.34	147.4500	147.4500		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex
237	H2 S7.46	147.4650	147.4650		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex
238	H2 S7.48	147.4800	147.4800		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex
239	H2 S7.49	147.4950	147.4950		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex
240	H2 S7.51	147.5100	147.5100		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex
241	H2 S7.52	147.5250	147.5250		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex
242	H2 S7.54	147.5400	147.5400		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex
243	H2 S7.55	147.5550	147.5550		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex
244	H2 S7.57	147.5700	147.5700		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex
245	H2 S7.58	147.5850	147.5850		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Simplex
246	H2 P6.40	146.4000	147.0000	600 kHz	Plus	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Repeater
247	H2 P6.59	146.5950	147.1950	600 kHz	Plus	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Repeater
248	H2 P6.61	146.6100	146.0100	600 kHz	Minus	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	2m Ham Repeater
251	70cmCALL	446.0000	446.0000		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	70cm Ham Simplex Call
252	H4 S1.10	441.1000	441.1000		Simplex	FM	None	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	70cm Ham Simplex - BSR Neighborhood Safety
253	H4 P6.03	446.0300	446.0300		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	70cm Ham Simplex Prepper
254	H4 S6.10	446.1000	446.1000		Simplex	FM	None	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	70cm Ham Simplex
255	H4 S6.50	446.5000	446.5000		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	70cm Ham Simplex
256	H4 S6.52	446.5200	446.5200		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	70cm Ham Simplex
257	H4 S7.00	447.0000	447.0000		Simplex	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	High	Scan	70cm Ham Simplex

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment
258	H3 C7.50	927.5000			No Transmit	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	33cm Ham Simplex Call
259	H3 C6.50	906.5000			No Transmit	FM	Tone	100.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	33cm Ham Simplex Call
261	ISS Dx	145.8000	144.4900	1310 kHz	Minus	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	High	Scan	International Space Station FM Voice Downlink
262	ISS Rpt	145.8000	437.8000	2920 kHz	Plus	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	High	Skip	International Space Station FM Repeater
263	ISS V Pkt	145.8250	145.8250		Simplex	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	High	Skip	International Space Station FM VHF Packet
264	ISS U Pkt	437.5500	437.5500		Simplex	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	High	Skip	International Space Station FM UHF Packet
265	RUS MIR	143.6250			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Russian MIR Cosmonauts
266	RUS SAT	150.0000			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Russian Satellite
267	RUS Cos	121.7500			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Russian Cosmonauts AM
269	APRS	144.3900			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Skip	APRS - Automatic Packet Reporting System
270	Walmart	467.8125			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Walmart
271	WeathrMn	151.6250			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Auto Racing
272	BFG Rly	151.7150			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Auto Racing
273	BAJA Pit	154.9800			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Auto Racing
274	Network	151.6850			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Auto Racing
275	Checkers	151.9250			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Auto Racing
276	Fair	150.8600			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Auto Racing
277	Yokohama	153.1100			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Auto Racing
278	BITD Rly	152.9600			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Auto Racing
279	Ck Vegas	151.5050			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Auto Racing
280	BFG Pits	153.3950			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Auto Racing
281	MAG 7	153.3800			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Auto Racing
282	Natl Res	155.1600			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Auto Racing
283	CORE	153.2450			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Auto Racing
284	LocoMoco	151.7750			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Auto Racing

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment
285	BITD	151.4900			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Auto Racing
286	PCI Rly	154.5150			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Auto Racing
287	MAG 7-2	150.8300			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Auto Racing
288	KOH 1	157.4500			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Auto Racing
289	SAND 1	151.7750			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Auto Racing
290	SAND 2	151.2950			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Auto Racing
291	SAND 3	151.8350			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Auto Racing
292	SAND 4	152.9600			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Auto Racing
293	SAND 5	151.8050			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Auto Racing
294	SAND 6	151.8950			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Auto Racing
295	RTX 1	151.8200			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Auto Racing
296	RTX 2	151.8800			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Auto Racing
297	RTX 3	151.9400			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Auto Racing
298	RTX 4	154.5700			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Auto Racing
299	RTX 5	154.6000			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Auto Racing
301	Air EM	121.5000			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Air Emergency & Distress - VHF Guard - IAD
302	Air ELT	121.7750			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Air ELT Emergency Locator Transmitter (Beacons)
303	AvSup195	121.9500			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Aviation Support
304	FitW WX	122.0000			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Flight Watch Weather
305	FAA2.700	122.7000			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Air Unicom
306	FAA2.725	122.7250			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Air Unicom
307	A2A Fix	122.7500			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Air Common Air-to-Air Fixed Wing
308	AvSup277	122.7750			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Aviation Support
309	FAA2.800	122.8000			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Air Unicom
310	Mult2.85	122.8500			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Air Multicom - Aviation Support - DHS SAR Air-to-Air Rescue
311	FAA2.900	122.9000			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Air Multicom - DHS SAR Air-Air Rescue

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment
312	FAA2.925	122.9250			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Air Multicom - A2A Fed State Resources Forestry Fire Fish Game EPA
313	Uni2.950	122.9500			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Air Unicom - Controlled Airports
314	FAA2.975	122.9750			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Air Common Air-to-Air Unicom
315	FAA3.000	123.0000			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Air Common Air-to-Air Unicom
316	Heli3025	123.0250			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Air Common Air-to-Air Helicopter ATC Ops
317	FAA3.050	123.0500			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Air Common Air-to-Air Unicom - Helicopters
318	FAA3.075	123.0750			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Air Common Air-to-Air Unicom
319	Air SAR1	123.1000			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	DHS Civilian SAR Air Operations - ATC Special Ops Secondary
320	FTST3.12	123.1250			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Air Common Flight Test Itinerant
321	FTST3.15	123.1500			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Air Common Flight Test Itinerant
322	FTST3.17	123.1750			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Air Common Flight Test Itinerant
323	FTST3.20	123.2000			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Air Common Flight Test
324	FTST3.22	123.2250			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Air Common Flight Test
325	FTST3.27	123.2750			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Air Common Flight Test
326	AvSup330	123.3000			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Air Common Flight Training - Aviation Support
327	FTST3.32	123.3250			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Air Common Flight Test
328	FTST3.37	123.3750			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Air Common Flight Test
329	FTST3.40	123.4000			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Air Common Flight Test Itinerant
330	FTST3.42	123.4250			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Air Common Flight Test Itinerant
331	FTST3.45	123.4500			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Air Common Flight Test - Unofficial Air-to-Air
332	FTST3.47	123.4750			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Air Common Flight Test
333	AvSup350	123.5000			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Air Common Flight Training - Aviation Support
334	FTST3.52	123.5250			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Air Common Flight Test
335	FTST3.55	123.5500			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Air Common Flight Test
336	FTST3.57	123.5750			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Air Common Flight Test
337	MilCm262	126.2000			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Military Common (advisory)
338	DelceCom	129.5250			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Deicing Operations Common

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment
339	Mil HSAR	130.1500			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	MAC Helicopter SAR
340	MilCm341	134.1000			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Military Common (advisory)
341	FltIns85	135.8500			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	FAA Flight Inspection
342	FltIns95	135.9500			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	FAA Flight Inspection
343	MilTwrCm	126.2000			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Military Tower Common
344	USAHel24	242.4000			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Army Helo Common (Two Four-Two Four)
345	USAHel25	242.5000			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Army Helo Common
346	MilAirEM	243.0000			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	MIL Air Emergency/Guard UHF
347	USAFcmH	351.0000			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	USAF Common (Haircut)
348	USAFcmM	357.0000			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	USAF Common (Magnum)
349	USAFcmP	384.5000			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	USAF Common (Pistol)
350	USAFcmP5	384.5500			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	USAF Common (Pistol 5)
351	USAFSAR4	138.4500			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	USAF Search & Rescue 138.4
352	USAFSAR7	138.7500			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	USAF Search & Rescue 138.7
353	USCG SAR	381.8000			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	USCG Search & Rescue Secondary
354	USN SAR	383.9000			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	USN Search & Rescue
355	TAC SAR	383.3000			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Military Search & Rescue Tactical
356	NRDAICCP	364.2000			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	NORAD Blue 07 - Air Intercept Control Common Primary
357	NRDAICCS	384.1000			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	NORAD AICC Secondary
358	NRDSil03	369.9000			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	NORAD Silver 03
359	NRDSil08	235.9000			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	NORAD Silver 08
360	NRDUni25	239.7000			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	NORAD Uniform 25
361	Amer Air	129.2000			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Common Commercial Air
362	Cont Con	128.9250			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Common Commercial Air
363	UPS	129.4250			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Common Commercial Air
364	Delta	129.5500			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Common Commercial Air
365	SouthW	129.2500			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Common Commercial Air

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment
366	Cont Exp	129.6750			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Common Commercial Air
367	Continen	129.9250			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Common Commercial Air
368	DHL	131.6250			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Common Commercial Air
369	FedEx	131.9250			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Common Commercial Air
370	Delta BM	460.8250			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Delta Airlines Nationwide Base/Mobile
371	Trans BM	461.2375			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Trans-States Airlines Nationwide Portables
372	United1R	464.0000			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	United Airlines Repeater - Nationwide Itinerant
373	United2R	464.5500			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	United Airlines Repeater - Nationwide Itinerant
374	AlaskaOp	131.2000			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Alaska Airlines - Operations
375	AAir Ops	130.2250			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	American Airlines - Operations
376	BAir Ops	130.0500			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	British Airways - Operations
377	DeltaSea	130.1000			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Delta Airlines - Seattle
378	Delta D	131.9000			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Delta Airlines - Dispatch
379	FedEx Op	131.9250			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	FedEx Air - Operations
380	Front Op	130.8250			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Frontier Airlines - Operations
381	IAS Ops	131.6250			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Integrated Air Service
382	JetB Ops	136.6000			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Jet Blue - Operations
383	SWA Ops	130.8500			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Southwest Airlines - Operations
384	UA AirOp	129.0000			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	United Airlines - Air Operations
385	UA Ops	129.5000			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	United Airlines - Operations
386	UA Ramp	460.6750			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	United Airlines - Ramp
387	UPS Air	129.4250			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UPS Air - Operations
388	USAir Op	131.1500			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Air - Operations
389	Virg Ops	131.3250			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Virgin America - Operations
390	ASIG Ops	128.9250			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Aircraft Service International Group - Operations
391	NewsChop	122.7750			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	News Choppers - Air to Air

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment
393	FBI AIR	120.4250			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US FBI Aircraft
394	US DOI	132.0125			No Transmit	AM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Dept. of Interior - Fish & Wildlife Air Ops
395	NTSB Inv	165.7500			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	NTSB Crash Investigations
396	NTSB Inv	165.1750			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	NTSB Crash Investigations
397	CRSH TAC	163.5625			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	NTSB Crash Ractical
398	NTSB Inv	166.1750			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	NTSB
399	CRSH USN	149.4750			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	USN Crash Investigations
401	VB515050	151.5050			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	LMR VHF Business - Itinerant
402	VB515125	151.5125			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
403	RED51625	151.6250			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Itinerant - Emergency
404	VB516400	151.6400			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
405	VB516550	151.6550			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
406	VB516850	151.6850			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
407	VB517000	151.7000			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
408	VB517150	151.7150			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
409	VB517450	151.7450			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
410	VB517600	151.7600			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
411	VB517750	151.7750			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
412	VB518650	151.8650			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
413	VB518950	151.8950			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
414	VB519250	151.9250			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
415	PRP41955	151.9550			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Itinerant
416	VB527000	152.7000			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
417	VB528700	152.8700			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Itinerant
418	VB545150	154.5150			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
419	VB545275	154.5275			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment
420	VB544900	154.4900			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
421	VB545150	154.5150			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
422	VB545400	154.5400			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
423	VB556550	154.6550			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
424	VB584000	158.4000			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Itinerant
425	VB584075	158.4075			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
427	UB518000	451.8000			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	LMR UHF Business - Itinerant
428	UB518125	451.8125			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
429	UB568000	456.8000			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Itinerant
430	UB568125	456.8125			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
431	UB575250	457.5250			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
432	UB575375	457.5375			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
433	UB575500	457.5500			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
434	UB575625	457.5625			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
435	UB575750	457.5750			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
436	UB575875	457.5875			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
437	UB576000	457.6000			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
438	UB576125	457.6125			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
439	BRN64500	464.5000			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Itinerant 35W Max
440	YEL64550	464.5500			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Itinerant 35W Max
441	UB677600	467.7600			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
442	JD776250	467.7625			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Skip	Itinerant
443	UB677750	467.7750			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
444	UB677875	467.7875			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
445	UB678000	467.8000			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
446	KD678125	467.8125			No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Itinerant

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment	
447	UB678250	467.8250				No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
448	UB678375	467.8375				No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
449	SLV67850	467.8500				No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Itinerant
450	UB678625	467.8625				No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
451	GLD67875	467.8750				No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Itinerant
452	UB678875	467.8875				No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
453	RED67900	467.9000				No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Itinerant
454	UB679125	467.9125				No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
455	BLU67925	467.9250				No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Itinerant
456	UB695000	469.5000				No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Skip	Itinerant or Repeater input for Brown Dot 35W Max
457	UB695500	469.5500				No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Itinerant or Repeater input for Yellow Dot 35W Max
459	B8084875	808.4875				No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	LMR 800-900MHz Business
460	B8534875	853.4875				No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Itinerant
461	B8976375	897.6375				No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
462	B8976625	897.6625				No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
463	B9009750	900.9750				No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
464	B9009875	900.9875				No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
465	B9366375	936.6375				No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
466	B9366625	936.6625				No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
467	B9399750	939.9750				No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
468	B9399875	939.9875				No Transmit	FM Narrow	Tone	88.5 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
471	ISR 01	396.8750				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Federal/Military Intra-Squad Radios (ISR)
472	ISR 02	397.1250				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Federal/Military Intra-Squad Radios (ISR)
473	ISR 03	397.1750				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Federal/Military Intra-Squad Radios (ISR)

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment
474	ISR 04	397.3750			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Federal/Military Intra-Squad Radios (ISR)
475	ISR 05	397.4250			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Federal/Military Intra-Squad Radios (ISR)
476	ISR 06	397.4750			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Federal/Military Intra-Squad Radios (ISR)
477	ISR 07	397.5500			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Federal/Military Intra-Squad Radios (ISR)
478	ISR 08	397.9500			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Federal/Military Intra-Squad Radios (ISR)
479	ISR 09	398.0500			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Federal/Military Intra-Squad Radios (ISR)
480	ISR 10	399.4250			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Federal/Military Intra-Squad Radios (ISR)
481	ISR 11	399.4750			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Federal/Military Intra-Squad Radios (ISR)
482	ISR 12	399.7250			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Federal/Military Intra-Squad Radios (ISR)
483	ISR 13	399.9250			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Federal/Military Intra-Squad Radios (ISR)
484	ISR 14	399.9750			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Federal/Military Intra-Squad Radios (ISR)
487	WirLMIC1	169.4450			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	VHF Wireless Microphone
488	WirLMIC2	169.5050			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	VHF Wireless Microphone
489	WirLMIC3	170.2450			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	VHF Wireless Microphone
490	WirLMIC4	170.3050			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	VHF Wireless Microphone
491	WirLMIC5	171.0450			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	VHF Wireless Microphone
492	WirLMIC6	171.1050			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	VHF Wireless Microphone
493	WirLMIC7	171.8450			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	VHF Wireless Microphone
494	WirLMIC8	171.9050			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	VHF Wireless Microphone
495	WirLMIC9	171.9000			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	VHF Wireless Microphone - Nady Red
496	WirLMC10	174.6000			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	VHF Wireless Microphone
497	WirLMC11	177.6000			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	VHF Wireless Microphone

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment
501	FEMA DRO	138.2250			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	FEMA Disaster Relief Operations
502	FIRE ID	154.2800			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Fire Local Inter-Department Emergency
503	LERN TAC	155.3700			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Law Enforcement Intersystem TAC
504	VLAW 31	155.4750			No Transmit	FM Narrow	None	67.0 Hz	156.7 Hz	23	23	Both N	Low	Scan	National Law Enforcement Mutual Aid VHF / NALEMARS
505	VLAW 32	155.4825			No Transmit	FM Narrow	None	67.0 Hz	156.7 Hz	23	23	Both N	Low	Scan	National Law Enforcement Mutual Aid VHF / NALEMARS
506	USNG EM	163.4875			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US National Guard Emergencies
507	USM NDP	163.5125			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Military National Disaster Preparedness
508	US ICE	165.8375			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Immigration & Customs Enforcement
509	FED LEC	166.4625			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Federal Law Enforcement Common
510	US CBP T	165.2375			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Customs & Border Protection
511	USG CAE	168.5500			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Gov. Civilian Agency Emergency
512	US HUD	164.5000			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Department of Housing & Urban Development Emergencies
513	US ICC	409.2000			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Interstate Commerce Commission
514	US DOS	409.6250			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Dept. of State
515	USMRSHL1	163.2000			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Marshal Ch. 1
516	USMRSHLO	162.7125			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Marshal Ops
517	US DOE	138.3500			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Dept. of Energy
518	USAF S11	138.1650			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Air Force - Special Investigations
519	USAF S11	138.1750			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Air Force - Special Investigations
520	USA ENG1	163.4125			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Army Corps of Engineers
521	USA ENG2	163.4375			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Army Corps of Engineers
522	US ATF	165.2875			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Dept. of Alcohol
523	USCBP Op	162.8250			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Customs & Border Protection - Operations
524	USCBP Cu	162.2350			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Customs & Border Protection - Customs
525	USCBP Co	166.5875			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Customs & Border Protection - Common
526	USCBP T	165.7375			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Customs & Border Protection - Tactical
527	USCBP DT	166.4625			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Customs & Border Protection - Transportation

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment	
528	US SS R	165.3750				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Secret Service - Nationwide Repeater
529	US SS 1	164.4000				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Secret Service
530	US SS 2	164.8850				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Secret Service
531	US SS 3	165.6850				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Secret Service
532	US SS 4	166.6400				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Secret Service
533	US SS 5	166.7000				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Secret Service
534	US CIA	135.9750				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Central Intelligence Agency - Nationwide
535	US FBI 1	134.3000				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Federal Bureau of Investigation - Nationwide
536	US FBI 2	135.8000				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Federal Bureau of Investigation - Nationwide
537	US FBI	167.5625				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Federal Bureau of Investigation
538	US DOJ	166.4650				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Department of Justice
539	US FDN	170.2000				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Federal Disaster Network
540	US DOL	406.2000				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Department of Labor - Nationwide Portables
541	US IRS 1	165.9500				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Internal Revenue Service - Ch. 1
542	US IRS C	165.4625				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Internal Revenue Service - Common
543	US IRS I	166.0000				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Internal Revenue Service - Investigations
544	US FCC	167.0500				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Federal Communications Commission
545	FedPris1	170.8750				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Federal Prisons
546	FedPris2	170.9250				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Federal Prisons
547	FedPris3	170.6500				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Federal Prisons
548	FedShar1	408.4000				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Federal Govt. Shared
549	FedShar2	418.0750				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Federal Govt. Shared
550	FedProt1	415.2000				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Federal Protection
551	FedProt2	417.2000				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Federal Protection
552	FedPort1	418.0500				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Federal Govt. Portable
553	FedPort2	418.5750				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US Federal Govt. Portable
554	VIR NC 1	169.5375				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	VHF Incident Response (IR) Federal Interoperability NC 1 Call

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment
555	VIR CMD1	170.0125			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	VHF Incident Response (IR) Federal Interoperability IR 1 CMD
556	VIR MED2	170.4125			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	VHF Incident Response (IR) Federal Interoperability IR 2 Med
557	VIR LOG3	170.6875			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	VHF Incident Response (IR) Federal Interoperability IR 3 Log
558	VIR CON4	173.0375			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	VHF Incident Response (IR) Federal Interoperability IR 4 CON
559	UIR NC 2	410.2375			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF Incident Response (IR) Federal Interoperability NC 2 Call
560	UIR 10	410.4375			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF Incident Response (IR) Federal Interoperability IR 10
561	UIR 11	410.6375			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF Incident Response (IR) Federal Interoperability IR 11
562	UIRSAR12	410.8375			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF Incident Response (IR) Federal Interoperability IR 12 SAR
563	UIR 13	413.1875			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF Incident Response (IR) Federal Interoperability IR 13
564	UIRCON14	413.2125			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF Incident Response (IR) Federal Interoperability IR 14 CON
565	VLECALLA	167.0875			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	VHF Law Enforcement (LE) Federal Interoperability LE A Call
566	VLE TAC6	167.2500			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	VHF Law Enforcement (LE) Federal Interoperability LE TAC 6
567	VLE TAC7	167.7500			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	VHF Law Enforcement (LE) Federal Interoperability LE TAC 7
568	VLE TAC8	168.1125			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	VHF Law Enforcement (LE) Federal Interoperability LE TAC 8
569	VLE TAC9	168.4625			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	VHF Law Enforcement (LE) Federal Interoperability LE TAC 9
570	VLECALLB	414.0375			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF Law Enforcement (LE) Federal Interoperability LE B Call
571	VLETAC16	409.9875			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF Law Enforcement (LE) Federal Interoperability LE TAC 16
572	7CALL 50	769.2438			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US DHS 700 MHz Interoperability Call 39-40
573	7TAC 51	769.1438			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US DHS 700 MHz Interoperability General PS 23-24
574	7TAC 52	769.6438			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US DHS 700 MHz Interoperability General PS 103-104
575	7TAC 53	770.1438			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US DHS 700 MHz Interoperability General PS 183-184
576	7TAC 54	770.6438			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US DHS 700 MHz Interoperability General PS 263-264
577	7TAC 55	769.7438			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US DHS 700 MHz Interoperability General PS 119-120
578	7TAC 56	770.2438			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US DHS 700 MHz Interoperability General PS 199-200
579	7TAC 57	770.9938			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US DHS 700 MHz Interoperability Other PS 319-320
580	7MOB 59	770.8938			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US DHS 700 MHz Interoperability Mobile Repeater 303-304
581	7LAW 61	770.3938			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US DHS 700 MHz Interoperability Law Enforcement 223-224

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment	
582	7LAW 62	770.4938				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US DHS 700 MHz Interoperability Law Enforcement 239-240
583	7FIRE 63	769.8938				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US DHS 700 MHz Interoperability Fire 143-144
584	7FIRE 64	769.9938				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US DHS 700 MHz Interoperability Fire 159-160
585	7MED 65	769.3938				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US DHS 700 MHz Interoperability EMS 63-64
586	7MED 66	769.4938				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US DHS 700 MHz Interoperability EMS 79-80
587	7CALL 70	773.2563				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US DHS 700 MHz Interoperability Call 681-682
588	7TAC 71	773.1063				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US DHS 700 MHz Interoperability General PS 657-658
589	7TAC 72	773.6063				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US DHS 700 MHz Interoperability General PS 731-738
590	7TAC 73	774.1063				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US DHS 700 MHz Interoperability General PS 817-818
591	7TAC 74	774.6063				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US DHS 700 MHz Interoperability General PS 897-898
592	7TAC 75	773.7563				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US DHS 700 MHz Interoperability General PS 761-762
593	7TAC 76	774.2563				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US DHS 700 MHz Interoperability General PS 841-842
594	7TAC 77	774.8563				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US DHS 700 MHz Interoperability Other PS 937-938
595	7MOB 79	774.5063				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US DHS 700 MHz Interoperability Mobile Repeater 881-882
596	7LAW 81	774.0063				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US DHS 700 MHz Interoperability Law Enforcement 801-802
597	7LAW 82	774.3563				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US DHS 700 MHz Interoperability Law Enforcement 857-858
598	7FIRE 83	773.5063				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US DHS 700 MHz Interoperability Fire 721-723
599	7FIRE 84	773.8563				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US DHS 700 MHz Interoperability Fire 777-778
600	7MED 86	773.0063				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US DHS 700 MHz Interoperability EMS 641-642
601	7MED 87	773.3563				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	US DHS 700 MHz Interoperability EMS 697-698
602	VCALL 10	155.7525				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Non-Federal VHF National Interoperability VHF Call 10
603	VTAC 11	151.1375				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Non-Federal VHF National Interoperability VHF TAC 11
604	VTAC 12	154.4525				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Non-Federal VHF National Interoperability VHF TAC 12
605	VTAC 13	158.7375				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Non-Federal VHF National Interoperability VHF TAC 13/34 Rpt.
606	VTAC 14	159.4725				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Non-Federal VHF National Interoperability VHF TAC 14/35 Rpt.
607	VTAC 17	161.8500				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Non-Federal VHF National Interoperability VHF TAC 17
608	UCALL 40	453.2125				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Non-Federal UHF National Interoperability UHF Call 40

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment	
609	UTAC 41	453.4625				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Non-Federal UHF National Interoperability UHF TAC 41
610	UTAC 42	453.7125				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Non-Federal UHF National Interoperability UHF TAC 42
611	UTAC 43	453.8625				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Non-Federal UHF National Interoperability UHF TAC 43
612	8CALL 90	851.0125				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Non-Federal 800 MHz National Mutual Aid Call 90
613	8TAC 91	851.5125				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Non-Federal 800 MHz National Mutual Aid 8TAC 91
614	8TAC 92	852.0125				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Non-Federal 800 MHz National Mutual Aid 8TAC 92
615	8TAC 94	852.5125				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Non-Federal 800 MHz National Mutual Aid 8TAC 93
616	8TAC 94	853.0125				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Non-Federal 800 MHz National Mutual Aid 8TAC 94
617	NIRSC 1	168.7000				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	National Incident Radio Support Cache (Command 1)
618	NIRSC 2	168.1000				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	National Incident Radio Support Cache (Command 2)
619	NIRSC 3	168.0750				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	National Incident Radio Support Cache (Command 3)
620	NIRSC 4	166.6125				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	National Incident Radio Support Cache (Command 4)
621	NIRSC 5	167.1000				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	National Incident Radio Support Cache (Command 5)
622	NIFC AG	168.6250				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	National Interagency Fire Center - Air Guard
623	NIFC AT1	166.6750				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	National Interagency Fire Center - Air Tactical 1
624	NIFC SJP	168.5500				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	National Interagency Fire Center - Smoke Jumpers Primary
625	NIFC SJT	168.3500				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	National Interagency Fire Center - Smoke Jumpers Tactical
626	NIFC PIA	167.1375				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	National Interagency Fire Center - Primary Initial Attack (F2)
627	NIFC GO1	406.4000				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	National Interagency Fire Center - Ground Ops Logistics 1
628	NIFC AC1	163.1000				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	National Interagency Fire Center - All Call 1
629	VFIRE 21	154.2800				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	VHF Public Safety Mutual Aid Fire Common 21
630	VFIRE 22	154.2650				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	VHF Public Safety Mutual Aid Fire Common 22 Mobile
631	VFIRE 23	154.2950				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	VHF Public Safety Mutual Aid Fire Common 23
632	VFIRE 24	154.2725				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	VHF Public Safety Mutual Aid Fire Common 24
633	VFIRE 25	154.2850				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	VHF Public Safety Mutual Aid Fire Common 25
634	VFIRE 26	154.3025				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	VHF Public Safety Mutual Aid Fire Common 26
635	VMED 28	155.3400				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	VHF Public Safety Mutual Aid Fire Common 28

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment
636	VMED 29	155.3475			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	VHF Public Safety Mutual Aid Fire Common 29
637	UMED 1	463.0000			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 1
638	UMED 2	463.0250			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 2
639	UMED 3	463.0500			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 3
640	UMED 4	463.0750			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 4
641	UMED 5	463.1000			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 5
642	UMED 6	463.1250			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 6
643	UMED 7	463.1500			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 7
644	UMED 8	463.1750			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 8
645	UMED 9	462.9500			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 9
646	UMED 10	462.9750			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 10
647	UMED 11	463.0063			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 11
648	UMED 12	463.0125			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 12
649	UMED 13	463.0188			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 13
650	UMED 21	463.0313			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 21
651	UMED 22	463.0375			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 22
652	UMED 23	463.0438			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 23
653	UMED 31	463.0563			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 31
654	UMED 32	463.0625			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 32
655	UMED 33	463.0688			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 33
656	UMED 41	463.0813			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 41
657	UMED 42	463.0875			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 42
658	UMED 43	463.0938			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 43
659	UMED 51	463.1063			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 51
660	UMED 52	463.1125			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 52
661	UMED 53	463.1188			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 53
662	UMED 61	463.1313			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 61

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment
663	UMED 62	463.1375			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 62
664	UMED 63	463.1438			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 63
665	UMED 71	463.1563			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 71
666	UMED 72	463.1625			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 72
667	UMED 73	463.1688			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 73
668	UMED 81	463.1813			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 81
669	UMED 82	463.1875			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 82
670	UMED 83	463.1938			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 83
671	UMED 91	462.9563			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 91
672	UMED 92	462.9625			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 92
673	UMED 93	462.9688			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 93
674	UMED 101	462.9813			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 101
675	UMED 102	462.9875			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 102
676	UMED 103	462.9938			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	UHF MED EMS 103
677	SAR EMT	155.1600			No Transmit	FM	Tone	127.3 Hz	67.0 Hz	23	23	Both N	High	Scan	Search & Rescue - EM Only
678	SAR5175.00	155.1750			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Search & Rescue - Land
679	SAR5205.00	155.2050			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Search & Rescue - Land
680	SAR5220.00	155.2200			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Search & Rescue - Land
681	SAR5235.00	155.2350			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Search & Rescue - Land
682	SAR5265.00	155.2650			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Search & Rescue - Land
683	SAR5280.00	155.2800			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Search & Rescue - Land
684	SAR5295.00	155.2950			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Search & Rescue - Land
685	SAR EMS	155.3400			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	DHS Search & Rescue - EMS Medical Support
686	USAR 01	408.8625			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Urban Search & Rescue
687	USAR 03	409.2625			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Urban Search & Rescue
688	USAR 05	409.6625			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Urban Search & Rescue
689	USAR 07	409.8625			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Urban Search & Rescue

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment
690	ARC V 1	151.5050			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	American Red Cross - Simplex V
691	ARC V 2	151.5125			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	American Red Cross - Simplex V
692	ARC V 3	151.6250			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	American Red Cross - Simplex V
693	ARC V 4	151.7000			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	American Red Cross - Simplex V
694	ARC V 5	151.7600			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	American Red Cross - Simplex V
695	ARC V 6	154.5275			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	American Red Cross - Simplex V
696	ARC V 7	158.4000			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	American Red Cross - Simplex V
697	ARC V 8	158.4075			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	American Red Cross - Simplex V
698	ARC Simp	453.7625			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	American Red Cross - Simplex U
699	ARC RptN	460.2375			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	American Red Cross - Portable Repeater N
700	ARC RptW	464.5500			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	American Red Cross - Portable Repeater W
701	CP P 01	902.1000			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	900MHz Cordless Phone Base FM (Panasonic)
702	CP P 02	902.1300			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
703	CP P 03	902.1600			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
704	CP P 04	902.1900			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
705	CP P 05	902.2200			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
706	CP P 06	902.2500			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
707	CP P 07	902.2800			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
708	CP P 08	902.3100			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
709	CP P 09	902.3400			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
710	CP P 10	902.3700			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
711	CP P 11	902.4000			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
712	CP P 12	902.4300			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
713	CP P 13	902.4600			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
714	CP P 14	902.4900			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
715	CP P 15	902.5200			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
716	CP P 16	902.5500			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment
717	CP P 17	902.5800			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
718	CP P 18	902.6100			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
719	CP P 19	902.6400			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
720	CP P 20	902.6700			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
721	CP P 21	902.7000			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
722	CP P 22	902.7300			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
723	CP P 23	902.7600			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
724	CP P 24	902.7900			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
725	CP P 25	902.8200			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
726	CP P 26	902.8500			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
727	CP P 27	902.8800			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
728	CP P 28	902.9100			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
729	CP P 29	902.9400			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
730	CP P 30	902.9700			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
731	CP P 31	903.0000			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
732	CP P 32	903.0300			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
733	CP P 33	903.0600			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
734	CP P 34	903.0900			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
735	CP P 35	903.1200			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
736	CP P 36	903.1500			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
737	CP P 37	903.1800			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
738	CP P 38	903.2100			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
739	CP P 39	903.2400			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
740	CP P 40	903.2700			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
741	CP P 41	903.3000			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
742	CP P 42	903.3300			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
743	CP P 43	903.3600			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment
744	CP P 44	903.3900			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
745	CP P 45	903.4200			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
746	CP P 46	903.4500			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
747	CP P 47	903.4800			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
748	CP P 48	903.5100			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
749	CP P 49	903.5400			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
750	CP P 50	903.5700			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
751	CP P 51	903.6000			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
752	CP P 52	903.6300			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
753	CP P 53	903.6600			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
754	CP P 54	903.6900			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
755	CP P 55	906.7200			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
756	CP P 56	903.7500			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
757	CP P 57	903.7800			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
758	CP P 58	903.8100			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
759	CP P 59	903.8400			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
760	CP P 60	903.8700			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
761	CP V 01	905.6000			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	900MHz Cordless Phone Base FM (V-Tech)
762	CP V 02	905.7000			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
763	CP V 03	905.8000			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
764	CP V 04	905.9000			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
765	CP V 05	906.0000			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
766	CP V 06	906.1000			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
767	CP V 07	906.2000			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
768	CP V 08	906.3000			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
769	CP V 09	906.4000			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
770	CP V 10	906.5000			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment
771	CP V 11	906.6000			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
772	CP V 12	906.7000			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
773	CP V 13	906.8000			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
774	CP V 14	906.9000			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
775	CP V 15	907.0000			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
776	CP V 16	907.1000			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
777	CP V 17	907.2000			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
778	CP V 18	907.3000			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
779	CP V 19	907.4000			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
780	CP V 20	907.5000			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
781	CP G 01	902.1250			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	900MHz Cordless Phone Base FM (GE)
782	CP G 02	902.1850			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
783	CP G 03	902.2450			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
784	CP G 04	902.3050			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
785	CP G 05	902.3650			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
786	CP G 06	902.4250			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
787	CP G 07	902.4850			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
788	CP G 08	902.5450			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
789	CP G 09	902.6050			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
790	CP G 10	902.6650			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
791	CP G 11	902.7250			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
792	CP G 12	902.7850			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
793	CP G 13	902.8450			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
794	CP G 14	902.9050			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
795	CP G 15	902.9650			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
796	CP G 16	903.0250			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
797	CP G 17	903.0850			No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment	
798	CP G 18	903.1450				No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
799	CP G 19	903.2050				No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
800	CP G 20	903.2650				No Transmit	FM	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
801	PMR 1	446.0063				No Transmit	FM Narrow	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	PMR446 UK/EU ONLY Personal Mobile Radio
802	PMR 2	446.0188				No Transmit	FM Narrow	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
803	PMR 3 P	446.0313				No Transmit	FM Narrow	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Prepper - Survival
804	PMR 4	446.0438				No Transmit	FM Narrow	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
805	PMR 5	446.0563				No Transmit	FM Narrow	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
806	PMR 6	446.0688				No Transmit	FM Narrow	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
807	PMR 7	446.0813				No Transmit	FM Narrow	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
808	PMR 8	446.0938				No Transmit	FM Narrow	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
809	PMR 13	446.1563				No Transmit	FM Narrow	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	PMR 446 DMR (Freeband FM Survival)
810	FREENET1	149.0250				No Transmit	FM Narrow	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Freenet - Germany ONLY
811	FREENET2	149.0375				No Transmit	FM Narrow	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
812	FREENET3	149.0500				No Transmit	FM Narrow	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Prepper - Survival
813	FREENET4	149.0875				No Transmit	FM Narrow	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
814	FREENET5	149.1000				No Transmit	FM Narrow	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
815	FREENET6	149.1125				No Transmit	FM Narrow	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
816	CANAL E	161.3000				No Transmit	FM	Tone	123.0 Hz	123.0 Hz	23	23	Both N	Medium	Scan	Channel-E Simplex Survival - Switzerland ONLY
817	KDR 1	444.6000				No Transmit	FM	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	KDR444 Sweden & Norway ONLY
818	KDR 2	444.6500				No Transmit	FM	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
819	KDR 3 P	444.8000				No Transmit	FM	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Prepper - Survival
820	KDR 4	444.8250				No Transmit	FM	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
821	KDR 5	444.8500				No Transmit	FM	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
822	KDR 6	444.8750				No Transmit	FM	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
823	KDR 7	444.9250				No Transmit	FM	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	
824	KDR 8	444.9750				No Transmit	FM	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment
825	JAKSV 1C	155.4250			No Transmit	FM	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Jaktradio (Hunting) - Sweden ONLY - Call
826	JAKSV 2	155.4750			No Transmit	FM	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
827	JAKSV 3P	155.5000			No Transmit	FM	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Prepper - Survival
828	JAKSV 4	155.5250			No Transmit	FM	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
829	JAKSV 5	156.0000			No Transmit	FM	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
830	JAKSV 6	155.4000			No Transmit	FM	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
831	JAKSV 7	155.4500			No Transmit	FM	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
832	JAKDK 1P	164.3500			No Transmit	FM	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Jaktradio - Denmark ONLY - Prepper - Survival
833	JAKDK 2H	154.6625			No Transmit	FM	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Hunting Club
834	JAKDK 3J	171.0500			No Transmit	FM	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	4WD Jeep
835	JAKNO 1C	143.9000			No Transmit	FM	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Jaktradio (Hunting) - Norway ONLY - Call
836	JAKNO 2	139.4000			No Transmit	FM	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
837	JAKNO 3P	143.3500			No Transmit	FM	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Prepper - Survival
838	JAKNO 4	138.8500			No Transmit	FM	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
839	JAKNO 5	143.2500			No Transmit	FM	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
840	JAKNO 6	138.7500			No Transmit	FM	Tone	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	
841	UHFCB05E	476.5250			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	UHF CB - Australia
842	UHFCB09	476.6250			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
843	UHFCB10M	476.6500			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex - 4WD Clubs
844	UHFCB11C	476.6750			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex - Call
845	UHFCB12	476.7000			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
846	UHFCB13	476.7250			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
847	UHFCB14	476.7500			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
848	UHFCB15	476.7750			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
849	UHFCB16	476.8000			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
850	UHFCB17	476.8250			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
851	UHFCB18M	476.8500			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex - Caravans & Campers Convoys

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment
852	UHFCB19	476.8750			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
853	UHFCB20	476.9000			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
854	UHFCB21	476.9250			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
855	UHFCB24	477.0000			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
856	UHFCB25	477.0250			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
857	UHFCB26	477.0500			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
858	UHFCB27	477.0750			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
859	UHFCB28	477.1000			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
860	UHFCB29S	477.1250			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex - Road Safety Pacific Hwy betw. Brisbane & Sydney
861	UHFCB30	477.1500			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
862	UHFCB39	477.3750			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
863	UHFCB40S	477.4000			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex - Road Safety Australia-Wide
864	UHFCB49	476.6375			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
865	UHFCB50	476.6625			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
866	UHFCB51	476.6875			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
867	UHFCB52	476.7125			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
868	UHFCB53	476.7375			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
869	UHFCB54	476.7625			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
870	UHFCB55	476.7875			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
871	UHFCB56	476.8125			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
872	UHFCB57	476.8375			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
873	UHFCB58	476.8625			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
874	UHFCB59	476.8875			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
875	UHFCB60	476.9125			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
876	UHFCB64	477.0125			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
877	UHFCB65	477.0375			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
878	UHFCB66	477.0625			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment
879	UHFCB67	477.0875			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
880	UHFCB68	477.1125			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
881	UHFCB69	477.1375			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
882	UHFCB70	477.1625			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
883	UHFCB79	477.3875			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
884	UHFCB80	477.4125			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Medium	Scan	Simplex
885	AAR U325	452.3250			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	AAR (American Association of Railroads) UHF Unknown
886	AAR U375	452.3750			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	AAR UHF Unknown
887	AAR U425	452.4250			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	AAR UHF Unknown
888	AAR U475	452.4750			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	AAR UHF Unknown
889	AAR U775	452.7750			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	AAR UHF Unknown
890	AAR U825	452.8250			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	AAR UHF Unknown
891	AAR U875	452.8750			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	AAR UHF Unknown
892	AAR U900	452.9000			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	AAR UHF Unknown
893	AAR U850	452.8500			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	AAR UHF Unknown
894	AAR U837	452.8375			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	AAR UHF Unknown - Low Power
895	AAR U862	452.8625			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	AAR UHF Unknown - Low Power
896	AAR U887	452.8875			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	AAR UHF Unknown - Low Power
897	AAR 001	159.5700			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 001
898	AAR 002C	159.8100			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 002 - Canada Only
899	AAR 003C	159.9300			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 003 - Canada Only
900	AAR 004C	160.0500			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 004 - Canada Only
901	AAR 005C	160.1850			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 005 - Canada Only
902	AAR 006C	160.2000			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 006 - Canada Only
903	AAR 007	160.2150			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 007
904	AAR 008	160.2300			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 008
905	AAR 009	160.2450			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 009

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment	
906	AAR 010	160.2600				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 010
907	AAR 011	160.2750				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 011
908	AAR 012	160.2900				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 012
909	AAR 013	160.3050				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 013
910	AAR 014	160.3200				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 014
911	AAR 015	160.3350				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 015
912	AAR 016	160.3500				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 016
913	AAR 017	160.3650				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 017
914	AAR 018	160.3800				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 018
915	AAR 019	160.3950				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 019
916	AAR 020	160.4100				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 020
917	AAR 021	160.4250				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 021
918	AAR 022	160.4400				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 022
919	AAR 023	160.4550				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 023
920	AAR 024	160.4700				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 024
921	AAR 025	160.4850				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 025
922	AAR 026	160.5000				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 026
923	AAR 027	160.5150				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 027
924	AAR 028	160.5300				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 028
925	AAR 029	160.5450				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 029
926	AAR 030	160.5600				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 030
927	AAR 031	160.5750				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 031
928	AAR 032	160.5900				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 032
929	AAR 033	160.6050				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 033
930	AAR 034	160.6200				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 034
931	AAR 035	160.6350				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 035
932	AAR 036	160.6500				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 036

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment	
933	AAR 037	160.6650				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 037
934	AAR 038	160.6800				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 038
935	AAR 039	160.6950				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 039
936	AAR 040	160.7100				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 040
937	AAR 041	160.7250				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 041
938	AAR 042	160.7400				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 042
939	AAR 043	160.7550				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 043
940	AAR 044	160.7700				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 044
941	AAR 045	160.7850				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 045
942	AAR 046	160.8000				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 046
943	AAR 047	160.8150				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 047
944	AAR 048	160.8300				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 048
945	AAR 049	160.8450				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 049
946	AAR 050	160.8600				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 050
947	AAR 051	160.8750				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 051
948	AAR 052	160.8900				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 052
949	AAR 053	160.9050				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 053
950	AAR 054	160.9200				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 054
951	AAR 055	160.9350				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 055
952	AAR 056	160.9500				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 056
953	AAR 057	160.9650				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 057
954	AAR 058	160.9800				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 058
955	AAR 059	160.9950				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 059
956	AAR 060	161.0100				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 060
957	AAR 061	161.0250				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 061
958	AAR 062	161.0400				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 062
959	AAR 063	161.0550				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 063

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment	
960	AAR 064	161.0700				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 064
961	AAR 065	161.0850				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 065
962	AAR 066	161.1000				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 066
963	AAR 067	161.1150				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 067
964	AAR 068	161.1300				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 068
965	AAR 069	161.1450				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 069
966	AAR 070	161.1600				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 070
967	AAR 071	161.1750				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 071
968	AAR 072	161.1900				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 072
969	AAR 073P	161.2050				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 073 - Police Mutual Aid
970	AAR 074	161.2200				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 074
971	AAR 075	161.2350				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 075
972	AAR 076	161.2500				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 076
973	AAR 077	161.2650				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 077
974	AAR 078	161.2800				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 078
975	AAR 079	161.2950				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 079
976	AAR 080	161.3100				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 080
977	AAR 081	161.3250				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 081
978	AAR 082	161.3400				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 082
979	AAR 083	161.3550				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 083
980	AAR 084	161.3700				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 084
981	AAR 085	161.3850				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 085
982	AAR 086	161.4000				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 086
983	AAR 087	161.4150				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 087
984	AAR 088	161.4300				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 088
985	AAR 089	161.4450				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 089
986	AAR 090	161.4600				No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 090

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment
987	AAR 091	161.4750			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 091
988	AAR 092	161.4900			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 092
989	AAR 093	161.5050			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 093
990	AAR 094	161.5200			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 094
991	AAR 095	161.5350			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 095
992	AAR 096	161.5500			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 096
993	AAR 097	161.5650			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Scan	Railroad Channel 097
997	BSR SHTF	136.0000			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Skip	BetterSafeRadio.com SHTF
998	Be Safe!	985.0000			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Skip	Better Safe Than Sorry!
999	2c092819	985.0000			No Transmit	FM Narrow	None	67.0 Hz	67.0 Hz	23	23	Both N	Low	Skip	Build v2c - 092819 – ©2019 BetterSafeRadio

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment
Scan Groups															
						Group	Channels	Tag		Description					
				B Band Default		1	001–035	PRS		Personal Radio Service (GMRS/FRS/MURS)					
						2	101–188	MMS		Mobile Marine Service, Coast Guard					
				A Band Default		3	201–269	HAM		Amateur/Ham Radio					
						4	270–299	AUTO		Auto Racing					
						5	301–399	AIR		AIR Band Common, GOV, Commercial, NTSB					
						6	401–468	LMR		Land Mobile Radio (Business Band)					
						7	501–700	SHTF		S#IT Hits The Fan Emergency: FED, GOV, IR, LE, DHS, NI, MA, NMA, NIRSC, NIFC, PSMAF, UMED, VMED, SAR, USAR, ARC					
						8	801–840	PMR EU		International Personal Mobile Radio (PMR446), Freenet, Canal E, KDR444, Jakt Radio					
						9	841–884	CB AUS		UHF CB (Australia)					
						10	885–993	AAR		American Association of Railroads					
Programmable Function Key Assignments															
						Top Round Above PTT	PF1			Sub-Band Tx (Alternate Band PTT)					
						Middle Square Below PTT	PF2 - Short Press			FM Radio (On/Off)					
							PF2 - Long Press			Flashlight (On/Off)					
						Bottom Square	PF3 - Short Press			Monitor (Toggle Open/Close Squelch)					
							PF3 - Long Press			Off					

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment
						WirLMIC			Wireless Microphones - Live Performances, PA Systems						
						FEMA			Federal Emergency Management Agency						
						LAW			Law Enforcement - National Intersystem/Shared/Mutual Aid (V=VHF, U=UHF)						
						USNG			US National Guard - US GOV Emergencies						
						USM NDP			US Military - US Military, National Disaster Preparedness						
						ICE			US DHS Immigration & Customs Enforcement - Transnational Crime						
						FED LEC			Federal Law Enforcement Common						
						US CBP			US Customs & Border Protection - Border Patrol/Protection						
						USG CAE			US Government - Government Civilian Agency Emergencies						
						US HUD			US Housing & Urban Development - Emergencies						
						US ICC			US Interstate Commerce Commission						
						US DOS			US Department of State						
						USMRSHL			US Marshal						
						USDOE			US Department of Energy						
						USA ENG			US Army Corps of Engineers						
						US ATF			US Department Alcohol, Tobacco & Firearms						
						US SS			US Secret Service						
						US CIA			US Central Intelligence Agency						
						US FBI			US Federal Bureau of Investigation						
						US DOJ			US Department of Justice						
						US FDN			US Federal Disaster Network						
						US DOL			US Department of Labor						
						US IRS			US Internal Revenue Service						
						US FCC			US Federal Communications Commission						
						FedPris			US Federal Prisons - Shared, Protection, GOV Portables						
						IR			Incident Response - Federal Interoperability (V=VHF, U=UHF)						

Channel	Name	Rx Freq.	Tx Freq.	Offset Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Pol.	Tx Power	Scan	Comment
						LE									Law Enforcement - Federal Interoperability (V=VHF, U=UHF)
						7TAC									US Department of Homeland Security (DHS) - 700MHz Call, Tactical, Mobile, Law Enforcement, Fire, Medical
						V/U TAC									Non-Federal National Interoperability (V=VHF, U=UHF)
						8TAC									Non-Federal National Mutual Aid - 800MHz Call, Tactical
						NIRSC									National Incident Radio Support Cache
						NIFC									National Interagency Fire Center - "Smoke Jumpers"
						VFIRE									Public Safety Mutual Aid Fire Common
						MED									Emergency Medical Services (V=VHF, U=UHF)
						SAR EMT									Search & Rescue / Emergency Medical Technicians
						USAR									Urban Search & Rescue
						ARC									American Red Cross - Disaster Relief and Aid Services
						CP									Cordless Phone - 900MHz (P=Panasonic, V=V-Tech, G=GE – No Cellular)
						PMR									PMR446 - Personal Mobile Radio - 446MHz UK/Euro Personal Radio (similar to US FRS Band), Personal Use
						FREENET									Germany Personal Mobile Radio - 149MHz, Personal Use
						CANAL E									Switzerland Channel E Personal Mobile Radio - 161MHz, Personal Use
						KDR									Sweden & Norway Personal Mobile Radio - 444MHz, Personal Use
						JAKSV									Sweden Jakt Personal Mobile Radio - 155MHz, Personal Use
						JAKDK									Denmark Jakt Personal Mobile Radio - 154/164/171MHz, Personal Use
						JAKNO									Norway Jakt Personal Mobile Radio - 139-143MHz, Personal Use
						UHFCB									UHF CB (Citizen's Band) - Australia, New Zealand, Vanuatu, Malaysia, 476-477MHz, Personal Use, Road Info, Caravans & Camper Convoys, 4WD
						AAR									American Association of Railroads - 159-161/452MHz (U=UHF)