Channel	Recv Freq	Xmit Freq	Offset	CTCSS/PL Tone	System	Function	Comments
1	145.115	144.515	- 600 kHz	100.0 Hz	HORTH2	Secondary Ops	Horsetooth Mountain 2m-W0UPS
2	447.275	442.275	- 5.00 MHz	100.0 Hz	HORTH7	Primary Ops NCS	Horsetooth Mountain 7c-W0UPS
3	448.025	443.025	- 5.00 MHz	100.0 Hz	BUDWI7	Primary Ops NC	Budweiser Event Center 7c-W0UPS
4	147.36	147.96	+ 600 kHz	100.0 Hz	CSU2	Resource Net	Colorado State University 2m, Durward Hall-W0QEY
5	147.195	147.795	+ 600 kHz	100.0 Hz	L0VLD2	Secondary Ops	West of Loveland, Namaqua Hill 2m-W0XYZ
6	449.575	444.575	- 5.00 MHz	100.0 Hz	LOVLD7	Secondary Ops	West of Loveland, Namaqua Hill 7c-W0XYZ
7	146.625	146.025	- 600 kHz	100.0 Hz	BUKHR2	Secondary Ops	Buckhorn Mountain-Primary Weather Operations SKYWARN 2m-W0UPS
8	447.7	442.7	- 5.00 MHz	100.0 Hz	BUKHN7	Secondary Ops	Buckhorn Mountain-Primary Weather Operations SKYWARN 7c-W0UPS
9	146.85	146.25	- 600 kHz	100.0 Hz	GNCAR2	Secondary Ops	North of Greeley 2m-W0UPS
10	449.85	444.85	- 5.00 MHz	100.0 Hz	CSU7	Secondary Ops	Colorado State University Dunward Hall 7c-W0QEY
11	147	147.6	+ 600 kHz	100.0 Hz	GWARS2	Secondary Ops	West of Greeley 2m-KC0KWD
12	448.475	443.475	- 5.00 MHz	100.0 Hz	GWARS7	Secondary Ops	West of Greeley 7c-KC0KWD
13	447.45	442.45	- 5.00 MHz	123.0 Hz	FTCOL7	Secondary Ops	Horsetooth Reservoir Ridge 7c-KC0RBT
14	449.725	444.725	- 5.00 MHz	127.3 Hz	GSREP7	Secondary Ops	University of Northern Colorado, Greeley 7c-K0OJ
15	146.685	146.085	- 600 kHz	123.0 Hz	ESTPK2	Secondary Ops	Estes Park-VHF 2m-N0FH

Channel	Recv Freq	Xmit Freq	Offset	CTCSS/PL Tone	System	Function	Comments
16	449.8	444.8	- 5.00 MHz	123.0 Hz	ESTPK7	Secondary Ops	Estes Park- UHF 7c-N0FH
17	449.1	444.1	- 5.00 MHz	100.0 Hz	PORT7	Portable Repeater	Deployable 7c
18	449.425	444.425	- 5.00 MHz	94.8 Hz	CRISMT	Secondary Ops	Christ Mountain 7c-N0ZUQ
19	146.94	146.34	- 600 kHz	103.5 Hz	SKYWN	PL for regular mode	Note: Tone of 1035 when not in Severe Weather Mode, 2m
20	146.94	146.34	- 600 kHz	91.5 Hz	SKYWN	PL for severe WX mode	Note: Tone of 91.5 when in Severe Weather Mode, Denver,2m
21	145.31	144.71	- 600 kHz	88.5 Hz	BMTTH2	Statewide Operations	Communications with State EOC/DHSEM, Boulder Therdin Mtn. 2m KB0VJJ
22	146.7	146.1	- 600 kHz	100.0 Hz	BOULD2	Longmont coordination	Located on Table Mesa Linkable to 448.900, Boulder Table Mtn. 2m-W0DK
23	448.9	443.9	- 5.00 MHz	100.0 Hz	BOULD7	Longmont coordination	Located on Table Mesa Linkable to 146.700, Boulder Table Mtn. 7c-W0DK
24	145	145	S	67.0 Hz	PRISX2	Primary Simplex	Primary VHF Simplex
25	146.565	146.565	S	67.0 Hz	SECSX2	Secondary Simplex	Secondary VHF Simplex
26	147.42	147.42	S	67.0 Hz	TACSX2	Tactical Simplex	Tactical VHF Simplex
27	147.57	147.57	S	67.0 Hz	TACSX2	Tactical Simplex	Tactical VHF Simplex
28	445.775	445.775	S	67.0 Hz	PRISX7	UHF Simplex	Primary UHF Simplex
29	445.875	445.875	S	67.0 Hz	SECSX7	Secondary Simplex	Secondary UHF Simplex
30	446.225	446.225	S	67.0 Hz	TACSX7	Tactical Simplex	Tactical UHF Simplex
31	446.275	446.275	S	67.0 Hz	TACSX7	Tactical Simplex	Tactical UHF Simplex
32	146.52	146.52	S	67.0 Hz	NAT2X	Nat'l 2m Calling Freq	National 2m Calling Frequency

Channel	Recv Freq	Xmit Freq	Offset	CTCSS/PL Tone	System	Function	Comments
33	446	446	S	67.0 Hz	NAT7X	Nat'l 70cm Calling Freq	National 70c Calling Frequency
34	145.03	145.03	S	67.0 Hz	CSU	Packet W0QEY-1 N0FH-10 for RMS	Packet BBS W0QEY-1 1200baud CSU in EP N0FH for BBS, N0GH-10 for RMS
35	145.07	145.07	S	67.0 Hz	LRA	Packet RMS Gateway	Packet Winlink 2000 RMS Gateway Connect to WolRA-10
36	145.75	145.75	S	67.0 Hz	PACKET	R3D2 Packet (no BBS)	R1D1 Packet (no BBS)
37	145.77	145.77	S	67.0 Hz	PACKET	R3D2 Packet (no BBS)	R1D1 Packet (no BBS)
38	144.39	144.39	S	67.0 Hz	NAAPRS	National APRS	National APRS network Frequency APRS only-no connected mode packet
39	146.55	146.55	S	67.0 Hz	EVAR2X	EVARC 2m Simplex	EVARC 2m Simplex, Estes Park-N0FH
40	446.1	446.1	S	67.0 Hz	EVAR7X	EVARC 70c Simplex	EVARC 70c Simplex, Estes Park-N0FH
41	147.27	147.87	+ 600 kHz	100.0 Hz	LONGM2	2m	Longmont 2m-W0ENO
42	448.8	443.8	- 5.00 MHz	88.5 Hz	LONGM7	70c	Longmont 70c-W0ENO
43	147.03	147.63	+ 600 kHz	100.0 Hz	ALNPK2	2m	Allenspark 2m-KI0WG
44	146.805	146.205	- 600 kHz	100.0 Hz	GLDHL2	2m Boulder	Gold Hill 2m, Boulder-K0ARK
45	146.61	146.01	- 600 kHz	100.0 Hz	BDIRLP	2m	Boulder 2m-W0DK
46	145.145	144.545	- 600 kHz	107.2 Hz	DSQMT2	Denver 2m	Denver Squaw Mt 2m-W0CRA
47	145.16	144.56	- 600 kHz	107.2 Hz	COSPR2	2m	Colorado Springs 2m-W0CRA

Channel	Recv Freq	Xmit Freq	Offset	CTCSS/PL Tone	System	Function	Comments
48	145.46	144.86	- 600 kHz	107.2 Hz	BOULH2	Boulder 2m	Boulder 2m, Lee Hill-W0CRA
49	147.225	147.825	+ 600 kHz	107.2 Hz	DCFMT2	Denver 2m	Denver Conifer Mtn. 2m-W0CRA
50	447.15	442.15	- 5.00 MHz	107.2 Hz	DCFMT7	Denver 2m	Denver Conifer Mtn. 2m-W0CRA
51	447.575	442.575	- 5.00 MHz	107.2 Hz	DSQMT7	Denver 7c	Denver Squaw Mt 7c-W0CRA
52	447.975	442.975	- 5.00 MHz	107.2 Hz	BOULH7	Boulder 7c	Boulder 7c-Lee Hill-W0CRA
53	146.085	146.685	+ 600 kHz	123.0 Hz	EVIN2X	EVARC Reverse Repeater VHF	See Note below
54	448.8	443.8	- 5.00 MHz		EVRVC7	EVARC Reverse Repeater UHF	See Note below
55	146.085	146.085	S		EVRVC2	Simplex EVARC VHF Repeater Input	See Note below
56	146.685	146.685	S		EVRO2X	Simplex EVARC VHF Repeater Output	See Note below
57	444.8	444.8	S		EVRVC7	Simplex EVARC UHF Repeater Input	See Note below
58	449.8	449.8	S		EVRO7X	Simplex EVARC UHF Repeater Output	See Note below
59	443.325	443.325	S	123.0 Hz	XPSFPD	Pinewood Spring Xband	Pinewood Springs Cross Band at Fire Station
60						Blank	
61	147.585	147.585	S	123.0 Hz	XGHCB2	Glen Haven Crossband VHF	Glen Haven Cross Band to Pole Hill Repeater

Channel	Recv Freq	Xmit Freq	Offset	CTCSS/PL Tone	System	Function	Comments
62	169.800	169.800	S		RMNP	Rocky Mountain NP	Monitor only. DO NOT transmit on this frequency.
63	449.8	444.8	- 5.00 MHz	110.9 Hz	GLENH7	Glen Haven 7c	Operates on same frequencies as Estes Park UHF with different Tone

+ = Positive Offset
- = Negative Offset
S = Simplex

Note: Channels 53 and 54 are set up as "Repeater Reverse" Channels. They have a specific use and can be ignored in normal conditions. They are set up to monitor the repeater input frequency and transmit on the repeater output frequency. If the repeater is down for maintenance or other reasons, these channels can be used to communicate with a caller to let them know that the repeater is down, if the caller is in range. Since the repeaters are not being used on these channels, tones are not required.

Note: Channels 53-58 are primarily for testing purposes to diagnose repeater problems, and can be ignored for normal use. For example, assume someone using the repeater has terrible audio. Is the repeater over modulating or is their signal to the repeater over modulated? Use the channel for the Repeater input frequency (channel 55 or 57) to monitor their transmission to the repeater. If it is over modulating, then it is the caller that is causing the problem. If the audio sounds normal, then monitor the repeater output frequency (channel 56 or 58) to verify it is or is not over modulated. A reminder: both Pole Hill UHF and Glen Haven repeaters operate on the same frequency. Both repeaters can be heard on these channels.