

Local and DX Safety & Emergency Ham Frequencies

Band	Location	RX	TX	Tone	Notes
70CM	Eureka	443.800	448.800	100.0 Hz	East of Eureka Post Office
	Pinkham Mtn.	444.250	449.250	100.0 Hz	Top of Pinkham Mtn. 6322ft.
	Werner Peak	444.650	449.650	100.0 Hz	East of Olney 6970 ft.
	Blue Mountain	444.225	449.225	88.5 Hz	20mi Northeast of Libby 6040ft.
2 Meters	Virginia Hill	145.390	144.790	100.0 Hz	Teepee Lake 3850 ft.
	Werner Peak	147.260	147.860	100.0 Hz	East of Olney 6970 ft.
	Libby Repeater	146.840	146.240	100.0 Hz	King Mountain NW of Libby
	Blue Mountain	146.820	146.220	88.5 Hz	NE of Libby 20 miles 6040 ft.
	Yaak	147.000	147.600	no tone	NE of the Dirty Shame
	Blacktail Mtn.	146.760	146.160	100.0	above Lakeside at 9420 ft

The blue mountain repeaters are linked together, and then linked to the Libby repeater and the new Yaak repeater. These links are on all the time so when you key up any one of these repeaters you are talking through all 4 of them. The Werner Peak 2 Meter covers a 150 mile footprint. It will talk as far south as Arlee and of course all of the Flathead Valley.

We can also now use the Blacktail Mountain repeater at Lakeside and talk to Missoula. See above.

The simplex frequencies on these bands are 146.520 on 2 meters, and 446.000 on 70cm. We monitor 2 frequencies in Eureka 24 Hrs. day and night. 146.520, 444.250. Call me for the details on that one. During the day we are usually scanning all of these repeaters. That covers the VHF and UHF bands. Now on to HF. These are all simplex, no repeaters, so TX and RX are the same frequency.

160 Meters	Northwest Rag Chew Net	1.914	Western USA and Canada night time network	9 PM LSB
	Western Net	1.933 Mhz	night time backup frequency if 1.914 is busy	LSB
80 Meters	USA net	3.838	Late afternoon and night time up to 10 PM Eastern	LSB
	Alternate USA Net	3.933	Alternate for late afternoon and evening	LSB
	Montana Traffic net	3.910	Evenings	LSB
40 Meters	Western USA net	7.230	backup frequency for safety and emergency comm	LSB
20 Meters	Western net	14.233	Western USA and beyond, daytime	USB
	Eastern net	14.345	Eastern USA and beyond, daytime monitored	USB
	Eastern net	14.3375	Eastern USA alternate daytime if 14.345 is busy	USB
17 Meters	Western net	18.130	used if 20 meters not available daytime	USB
15 Meters	Western net	21.280	Western USA and beyond, daytime alternate	USB
	Eastern net	21.345	Eastern USA and beyond, daytime alternate	USB
12 Meters	Northwest net	24.933	backup frequency for safety and emergency comm	USB
10 Meters	Northwest Tech net	28.305, 28.310, 28.320	Western 10 meter daytime net monitored till dark	USB
	28.400 National SSB call channel		29.600 National 10 meter FM Call channel	FM
6 Meters	Northwest net	50.125	sideband magic band will be monitored 24/7	USB
	Northwest net	52.525	FM magic band will be monitored 24/7	FM
2 Meters	National call channel	146.520 FM	We monitor this 24/7	
10 Meters	Emergency frequencies for Single Sideband		we monitor 28.305, 28.310, 28.320 Try the lowest first.	
440 Band	National call channel	446.000 FM	We monitor 444.250 24/7 During the day we scan everything FM.	

The bands from 160 through 10 Meters have now been coordinated more or less with national Oathkeepers communications. The idea is to use the FM repeaters listed in the top section, and if you can't get through and you have HF capability, then try some of the frequencies on the other bands in the lower section. Note the mode of modulation on the right. The mode in the top section is always FM. Note the times these bands will be in use listed behind each frequency.

Note that if you have only a Tech class license you can still use HF on 10 meters USB for any normal or emergency communications, with up to 200 watts of power between 28.300 and 28.500. That is why we picked those frequencies at the bottom of the 10 meter band for our local emergency network at 8 PM net check-in on 28.305 800 889 2839 or 406 889 3183