

VOICE FM REPEATERS

ACCESSED FROM THE CENTRAL SHENANDOAH VALLEY AS OF JANUARY 2017

See note on back




REPEATER	CTCSS	REPEATER LOCATION	NORTH	MID	SOUTH	
51.940	-	141.3	Front Royal -- input down 0.50 MHz		X	X
53.010	-	none	Lexington -- input down 1.0 MHz -- no PL required	X		
53.370	-	77.0	Bluemont east of Winchester -- input down 1.0 MHz		X	X
53.410	-	none	Afton Mountain - 6m -- no PL -- input down 1.0 MHz			
145.130	-	131.8	Massanutten Peak, east of Harrisonburg			
145.190	-	118.8	Moorefield WV			X
145.390	-	146.2	Winchester		X	X
145.470	-	151.4	Stanardsville - often linked to 443.900	X		X
146.625	-	131.8	Big Mtn, east of New Market			
146.670	-	114.8	East of Luray, in the Blue Ridge Mountains			
146.685	-	100.0	Apple Orch. Mtn east of Buena Vista			
146.700	-	131.8	Downtown Staunton	X		
146.715	-	146.2	Mount Jackson, north of New Market			X
146.730	-	151.4	Charlottesville Carters Mtn	X	X	X
146.760	-	151.4	Charlottesville Pantops Mtn, link to 146.895 & 146.925			
146.805	-	107.2	Covington west of Lexington - Warm Springs Mountain	X	X	
146.850	-	131.8	Hermitage north of Wboro			
146.895	-	151.4	Bucks Elbow Mtn, east of Waynesboro, link to 146.76			
146.925	-	151.4	Charlottesville Heard Mtn, linked to 146.895 & 146.760	X		
146.985	-	123.0	Moorefield WV Branch Mtn, linked to 444.400 Moorefld		X	X
147.045	+	131.8	Elliott Knob southwest of Churchville			
147.075	+	131.8	Bear Den Mtn east of Waynesboro			
147.120	+	146.2	Culpeper, Clark Mtn, (Echolink 300136)	X	X	X
147.165	+	167.9	Warrenton (Echolink 883791)	X		
147.180	+	100.0	Monterey VA -- normally linked to 444.775	X	X	X
147.225	+	131.8	Little North Mountain, west of Harrisonburg			
147.285	+	103.5	Spruce Knob WV -- HAMTALK link system			
147.300	+	146.2	Bluemont east of Winchester or PL 100.0		X	X
147.315	+	131.8	Harrisonburg, EMU campus			X
147.330	+	100.0	Rockbridge, east of Buena Vista, linked to 444.150	X		
147.345	+	none	Franklin WV			X
147.360	+	none	Stuarts Draft south of Waynesboro	X		
224.180	-	100.0	Apple Orchard Mtn east of Buena Vista	X		
224.280	-	100.0	Linden near Front Royal		X	X
224.300	-	131.8	Elliott Knob southwest of Churchville			
224.500	-	131.8	Laird's Knob, NE of Harrisonburg			
224-580	-	136.5	Rockytop, east of Buena Vista	X		
224.600	-	151.4	Charlottesville linked to 224.58	X	X	
224.760	-	151.4	Bucks Elbow Mtn east of Waynesboro			
442.075	+	151.4	Charlottesville, Carters Mtn - linked to 444.775	X	X	
442.225	+	131.8	Louisa	X	X	
442.350	+	123.0	Linden, east of Front Royal		X	X
442.400	+	127.3	Moorefield WV			X
442.475	+	77.0	Maurertown, Shenandoah County - linked to rpters in MD			X
442.500	+	123.0	Between Moorefield and Romney, link system A			
442.600	+	141.3	Winchester		X	X
442.650	+	100.0	Bedford, west of Amherst, Apple Orchard Mtn			
442.725	+	107.2	Front Royal, High Knob Mtn -- NERA Link System		X	X
443.150	+	131.8	Lairds Knob NE of Harrisonburg, (Echolink 37200)			
443.200	+	?	Winchester -- uindergoing testing, may require CTCSS		X	X
443.250	+	107.2	Fork Mtn, Culpeper -- NERA Link System			
443.350	+	203.5	Big Mountain, east of New Market			
443.800	+	100.0	Buena Vista - Apple Orchard Mtn			
443.900	+	151.4	Snow Mtn SE of Stanardsville - link to 145.47			
444.100	+	131.8	Elliott Knob southwest of Churchville			
444.150	+	none	Rockytop, east of Buena Vista	X		
444.400	+	103.5	Moorefield WV, linked to 146.985 Moorefield		X	X
444.550	+	136.5	Wintergreen, Devils Knob			
444.600	+	131.8	Great North Mtn, west of Mt Jackson			X
444.775	+	151.4	Bear Den Mtn - linked to Monterey 147.180			
			also linked to 147.33, 442.075, 224.400			
447.325	-	103.5	Moorefield WV			
927.4625	-	none	Lexington, Rocky Mountain - input down 25 MHz		X	X
927.300	-	131.8	Elliots Knob -- input down 25 MHz -- linked to 224.300			

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NOTES

Your results may vary. Location and terrain may inhibit, or enhance, your ability to work the repeaters on this listing.

KEY		in NORTH column: Harrisonburg and areas towards New Market may have trouble working this repeater
		in SOUTH column: Staunton and areas towards Lexington may have trouble working this repeater
		in MID column: areas between Harrisonburg and Staunton may have trouble working this repeater

An "X" in the gray area means that to access the repeater from this part of the valley, you may need a high location, base station radio, tower, beam antenna, and/or amplifier/receive preamp.

Keep in mind, it costs hundreds or thousands of dollars to put a repeater on the air, and hundreds of dollars per year to maintain it in good operating condition, including rent, utilities, diagnostic equipment, repairs, and trips to remote mountaintop locations. Donations to support your favorite repeaters are almost always welcome and appreciated by repeater owners and operators.

The latest copy of this listing can be found on the MARA website: <http://mara.ws>

Click on "Other Reference Materials"

Send corrections and changes to: fordhadr@jmu.edu