

# VOICE REPEATERS

## ACCESSED FROM THE CENTRAL SHENANDOAH VALLEY

FREQ.	CTCSS	REPEATER LOCATION	COVERAGE	CALL SIGN
<b>6 METERS</b>				
51.940	141.3	Front Royal -- input down 0.50 MHz	A	K4QJZ
53.010	none	Lexington -- input down 1.0 MHz	B, C	W4ROC
53.370	77.0	Bluemont east of Winchester -- input down 1.0 MHz	A	K8GP
53.410	none	Afton Mountain - input down 1.0 MHz	U	NM9S
<b>2 METERS</b>				
145.130	131.8	Massanutten Peak, east of Harrisonburg FM/Fusion	A, B, C	K4MRA
145.190	118.8	Moorefield WV	A, B	N8VAA
145.290	131.8	Bear Den Mtn east of Waynesboro FM/Fusion/WIRES-X, Room: Virginia, Node: 21625	A, B, C	KC8MTV
145.390	146.2	Winchester FM/Fusion	A	K4USS
145.450	110.9	Vesuvius, Whetstone Ridge, Rockbridge County	C	K4DND
145.470	151.4	Stanardsville Often linked to 443.900	A, C	KF4UCI
146.625	131.8	Big Mtn, east of New Market FM/Fusion, WIRES-X Room 35388	A, B, C	KQ4D
146.670	114.8	East of Luray, in the Blue Ridge Mountains	A	N4PJI
146.685	100.0	Apple Orch. Mtn east of Buena Vista	B, C	WA1ZMS
146.715	146.2	Mount Jackson, north of New Market	A, B	KB6VAA
146.730	151.4	Charlottesville Carters Mtn	U	K4DND
146.760	151.4	Covesville, Heard Mtn Linked to 224.760 (weak transmit signal as of 9/2020)	U	WA4TFZ
146.805	107.2	Covington west of Lexington - Warm Springs Mtn	C	W4COV
146.820	136.5	Wintergreen FM/Fusion, Linked to Central Repeater Ass'n System	C	WR4CV
146.820	146.2	Winchester, Great North Mtn FM/Fusion	A	W4RKC
146.850	131.8	Hermitage north of Waynesboro	B, C	WA4ZBP
146.895	151.4	Bucks Elbow Mtn, east of Waynesboro FM/Fusion, Linked to 146.925, SMJH	A, B, C	WA4TFZ
146.925	151.4	Charlottesville, Pantops, Sentara Martha Jefferson Hosp FM/Fusion, Linked to 146.895, Bucks Elbow	B, C	WA4TFZ
146.970	91.5	Covington, Warm Springs Mtn Echolink 871755	C	KF4YLM
146.985	123.0	Moorefield WV Branch Mtn, Linked to 444.400 Moorefield	A	KD8IPF
147.030	79.7	Madison FM/APCO-25, NAC 293, Rx Squelch 91.5	U	AE4ML
147.045	131.8	Elliott Knob southwest of Churchville	A, B, C	KG4HOT
147.075	131.8	Bear Den Mtn east of Waynesboro	A, B, C	W4PNT
147.120	146.2	Gordonsville FM/APCO-25, NAC 293, Echolink 300136	U	W4CUL

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FREQ.	CTCSS	REPEATER LOCATION	COVERAGE	CALL SIGN
<b>2 METERS (CONT.)</b>				
147.165	167.9	Warrenton Echolink 883791	A	W4VA
147.180	100.0	Monterey VA Normally linked to 444.775	U	WD4ITN
147.225	131.8	Little North Mountain, west of Harrisonburg	A, B, C	K4KLH
147.285	103.5	Spruce Knob, WV HAMTALK Link System	A, B, C	N8HON
147.300	146.2	Bluemont east of Winchester	A, B	WA4TSC
147.315	131.8	Basye, Great North Mountain FM/Fusion	A	K4MRA
147.330	100.0	Rockbridge, east of Buena Vista Linked to 444.150 (?)	B, C	W4NNK
147.345	none	Franklin WV	A, B	KC8FPC
147.360	none	SW of Stuarts Draft	B, C	KB4OLM
<b>1.25 METERS</b>				
224.180	100.0	Apple Orchard Mtn east of Buena Vista	B, C	WA1ZMS
224.280	100.0	Linden near Front Royal	A	N8RAT
224.300	131.8	Elliott Knob southwest of Churchville	U	KG4HOT
224.500	131.8	Repeater being relocated (Sept.,2020)	U	
224.580	136.5	Charlottesville, Carters Mtn Linked to 224.58	C	KG4HOT
224.760	151.4	Covesville, Heard Mountain linked to 146.760	U	WA4TFZ
<b>70 CENTIMETERS</b>				
442.075	151.4	Charlottesville, Carters Mtn Linked to 444.775	C	KF4UCI
442.225	131.8	Louisa	C	KD4OUZ
442.350	123.0	Linden, east of Front Royal	A	N3UR
442.400	127.3	Moorefield WV	A, B	K7SOB
442.475	77.0	Maurertown, Shenandoah County Linked to repeaters in MD	U	N3UHD
442.500	123.0	Between Moorefield and Romney Link System A	A	N8RAT
442.600	141.3	Winchester FM/Fusion	A	NM4CC
442.650	100.0	Bedford, west of Amherst, Apple Orchard Mtn	U	WA1ZMS
442.725	107.2	Front Royal, High Knob Mtn NERA Link System	U	NO4N
443.150	131.8	Lairds Knob NE of Harrisonburg Echolink 37200	U	KC4GXI
443.250	107.2	Fork Mtn, Culpeper NERA Link System	U	WA3KOK
443.350	203.5	Big Mountain, east of New Market FM/Fusion	U	KQ4D
443.800	100.0	Buena Vista - Apple Orchard Mtn	U	WA1FEI
443.900	151.4	Snow Mtn SE of Stanardsville Link to 145.470	U	KF4UCI

# VOICE REPEATERS

FREQ.	CTCSS	REPEATER LOCATION	COVERAGE	CALL SIGN
<b>70 CENTIMETERS (CONT.)</b>				
444.100	131.8	Elliott Knob southwest of Churchville	U	KG4HOT
444.150	100	Rockytop, east of Buena Vista Fusion	U	W4ROC
444.250	151.4	Charlottesville, Pantops, Sentara Marth Jefferson Hospi	U	WA4TFZ
444.400	103.5	Moorefield WV - Branch Mtn Linked to 146.985	A, B	KD8IFP
444.550	136.5	Wintergreen, Devils Knob	U	WR4CV
444.600	131.8	Bayse, Great North Mtn FM/Fusion	A	K4MRA
444.775	151.4	Bear Den Mtn east of Waynesboro Linked to 147.180, 147.330 (?), 224.400 (?), 442.075	U	KF4UCI
447.325	103.5	Moorefield WV	U	KD8AZC
<b>DMR</b>			See <a href="http://www.radioid.net/">www.radioid.net/#!</a>	
444.4375		Wintergreen	U	WR4CV
444.6625		Harrisonburg	U	K4JK
444.9125		Charlottesville	U	WA4FC
444.9875		Charlottesville	U	KF4UCI

## NOTES

FM/Fusion: Repeater output is analog FM or C4FM based on input signal

### COVERAGE KEY

- A Best Harrisonburg and north
- B Best between Harrisonburg and Staunton
- C Best Staunton and south
- U Uncertain or spotty

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

Keep in mind that 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.

Please send any corrections to: [kn4fm\(at\)arrl\(dot\)net](mailto:kn4fm@arrl.net)

Sept 5, 2020