Warren County EmComm

Frequency Plan

(effective 5/28/18)

Tactical	Repeater	Receive	Transmit	Offset	Tone	Repeater	Repeater	Note
Name	Simplex					Call Sign	Location	
Channel 1	Repeater	145.210	144.610	Minus 600 kHz	141.3	K4QJZ	High Knob	Primary 2 m
Channel 2	Repeater	146.820	146.220	Minus 600 kHz	146.2	W4RKC	Winchester	Secondary 2 m *
Channel 3	Repeater	146.625	146.025	Minus 600 kHz	131.8	KQ4D	New Market	Secondary 2 m *
Channel 4	Repeater	442.725	447.725	Plus 5 MHz	107.2	NO4N	High Knob	Primary 70 cm
Channel 5	Simplex	147.420	147.420	None	None			
Channel 6	Simplex	147.550	147.550	None	None			
Channel 7	Simplex	446.130	446.130	None	None			
Channel 8	Simplex	446.150	446.150	None	None			
Channel 9	Simplex	446.160	446.160	None	None			
Other Frequencies								
Channel 10	Repeater	146.715	146.115	Minus 600 kHz	146.2	KB6VAA	Woodstock	
Channel 11	Repeater	442.000	447.000	Plus 5 MHz	146.2	W3IF	Stephens City	
Channel 12	Repeater	448.775	443.775	Minus 5 MHz	146.2	W4RKC	Winchester	
Channel 13	Repeater	147.300	147.900	Plus 600 kHz	146.2	WA4TSC	Bluemont	
Channel 14	Repeater	145.390	144.790	Minus 600 kHz	146.2	K4USS	Winchester	
Channel 15	Simplex	145.210	145.210	None	None			Emergency Only **
Statewide Frequencies								
Channel 15	Simplex	3947 kHz	3947 kHz		None			Primary Voice
	_							ODEN/A
Channel 16	Simplex	7240 kHz	7240 kHz		None			Secondary Voice
								ODEN/A
Channel 17	Simplex	3943 kHz	3943 kHz		None			ODEN/B Primary
Channel 18	Simplex	7248 kHz	7248 kHz		None			ODEN/B Secondary

^{*} During October 2014 testing, Channel 2 worked well as a secondary repeater for Station 3 (South Warren) and Station 6 (Shenandoah Farms). Channel 3 worked well as a secondary repeater for all other stations. See station-specific pages in this Operations Handbook for additional guidance.

Warren County EmComm Effective: 5/25/18 FREQUENCY PLAN

^{**} During emergency operations, use High Knob repeater output frequency if repeater is out of service or fails.