

Incident Radio Communications Plan	Incident Name: The Raven Half Marathon 2025	Date/Time Prepared: 23 Sep 2026 Updated: 1 Oct 2026	Operational Period Date/Time: 4 Oct 2026 0830 – 1700
---	--	---	---

Ch #	Function	Channel Name	Assignment	Rx Freq N or W	Rx Tone NAC	Tx Freq N or W	Tx Tone NAC	Mode A, D, or M	Remarks
	Repeater	Cent 85	Operations	146.8500 mHz W	146.2 Hz	146.2500 mHz W	146.2 Hz	A	Little Flat Tower Race Operations
	Repeater	Cent 76	Backup Operations	146.7600 mHz W	146.2 Hz	146.1600 mHz W	146.2 Hz	A	Rattlesnake Mountain Operations Backup
	Simplex	NatSpx	Simplex	146.5200 mHz W		146.5200 mHz W		A	Local Point to Point
	Simplex	WPANE	Simplex	145.5100 mHz W	173.8 Hz	145.5100 mHz W	173.8 Hz	A	Local Point to Point
	Simplex	Cent Spx	Simplex	147.5700 mHz W		147.5700 mHz W		A	Local Point to Point
	GMRS Repeater	PGRpt	Command	462.725 mHz W	173.8 Hz	467.725 mHz W	173.8	A	Pine Grove Mills Repeater ICC and IC or DIC
	GMRS Simplex	GMRS 1	Command	462.5625 mHz W		462.5625 mHz W		A	GMRS Simplex ICC and IC or DIC

Prepared by (Communications Unit) Carmine W. Prestia, Jr., K3CWP	Incident Location: Rothrock State Forest
County	Centre State PA Lat NA N Lon NA W

The convention calls for frequency lists to show four digits after the decimal place, followed by either an “N” or a “W”, depending on whether the frequency is narrow or wide band. Mode refers to either “A” or “D” indicating analog or digital (e.g. Project 25 or “M” indicating mixed mode. All channels are shown as if programmed in a control station, mobile, or portable radio. Repeater and base stations must be programmed with the Rx and Tx reversed.

Incident Radio Communications Plan	Incident Name: The Raven Half Marathon 2025	Date/Time Prepared: 23 Sep 2026 Updated: 1 Oct 2026	Operational Period Date/Time: 4 Oct 2026 0830 – 1700
---	--	---	---

	GMRS Simplex	GMRS 2	Command	462.5875 mHz W		462.5875 mHz W		A	GMRS Simplex ICC and IC or DIC
	XBand	XBand425	Crossband	446.4250 mHz W	123.0 Hz	446.4250 mHz	123.0 mHz	A	Use if desired
	XBand	XBand450	Crossband	446.4500 mHz W	123.0 Hz	446.4500 mHz	123.0 Hz	A	Use if desired
	XBand	XBand475	Crossband	446.4750 mHz W	123.0 Hz	446.4750 mHz	123.0	A	Use if desired

Prepared by (Communications Unit) Carmine W. Prestia, Jr., K3CWP	Incident Location: Rothrock State Forest
County	Centre State PA Lat NA N Lon NA W

The convention calls for frequency lists to show four digits after the decimal place, followed by either an “N” or a “W”, depending on whether the frequency is narrow or wide band. Mode refers to either “A” or “D” indicating analog or digital (e.g. Project 25 or “M” indicating mixed mode. All channels are shown as if programmed in a control station, mobile, or portable radio. Repeater and base stations must be programmed with the Rx and Tx reversed.