

CAVERN Guide: Radios+Channels+Repeater • v05d

CAVERN				Radio Capabilities			Radio Output			Repeater			Information	
Radio	Channel	Channel Name		Transmit TX	Receive RX		Output Freq	Tone TX	Tone RX	Input Freq	Output Freq	Tone Sent		
FRS	RT22	8	"Eight"		Simplex	Simplex Repeater	Alerts	462.550			462.550	462.550		RX all CAVERN traffic, including Alerts. TX to neighborhood only (range/terrain limits): NO tone sent. RX Alerts ONLY using the programmed Tone. TX to neighborhood only (range/terrain limits).
	RT22	9	"Nine"		Simplex		Alerts	462.550	CTCSS 103.5		462.550	462.550	CTCSS 103.5	
BTech Baofeng														
GMRS	BTech	15	GMRS15	GCAVERN	Simplex	Simplex	Alerts	462.550			462.550	462.550		Heard by All within Range on: FRS Ch 8; GMRS Ch 15, 23.
	BTech	23	REPT15	REPT15C	Repeater	Repeater	Alerts		[] DCS 071N [x] CTCSS 103.5		467.550	462.550	[] DCS 071N [x] CTCSS 103.5	Heard by All on Repeater on: FRS Ch 8; GMRS Ch 15, 23, 31.
	BTech	31	CAVERN1	CAVRPT1	n/a	Repeater		no TX			462.550	462.550	DCS 071N	Testing/Scanning ONLY, no Simplex, no Alerts
	BTech	33	EMERG	CAVRPTE	n/a	n/a	Alerts	no TX		CTCSS 103.5	462.550	462.550	CTCSS 103.5	Radio listens for Alerts ONLY using CTCSS Tone as filter.
Non-Public Info "modified FRS" [Licensed Only]	modFRS	8	8		Repeater	Simplex Repeater	Alerts	467.550	DCS 071N		467.550	462.550	DCS 071N	TX tone to Repeater RX no tone received.
	modFRS	9	9		Repeater		Alerts	467.550	CTCSS 103.5		467.550	462.550	CTCSS 103.5	Repeater Emergency Alert Channel All Radios Hear you, including: GMRS/modFRS and Standard FRS.