

COMMUNICATIONS RESOURCE AVAILABILITY WORKSHEET						Frequency Band Amateur Radio Service			Description Franklin County	
Channel Configuration	Channel Name/Trunked Radio System Talkgroup	Eligible Users	RX Freq N or W	RX Tone/NAC	TX Freq N or W	Tx Tone/NAC	Mode A, D or M	Remarks		
Repeater	FCARES	Amateur	147.8400 W	141.3	147.2400 W		A	WA0FYA- ZBARC – Wash, MO		
Repeater	FCARES	Amateur	147.7800 W		147.1800 W		A	WA0FYA- ZBARC – Union, MO		
Repeater	D-Star	Amateur	147.4500 W		146.4500 W		A	KD0ZEA-PMVARC – Pacific, MO		
Repeater		Amateur	146.2050 W		146.8050 W		A	KC0DBS – SARC -Sullivan, MO		
Repeater		Amateur	144.5500 W		145.1500 W		A	K0CSM – Sullivan, MO		
Repeater	D-Star	Amateur	447.3000 W		442.3000 W		M	KD0ZEA-PMVARC – Pacific, MO		
Repeater	D-Star	Amateur	449.1000 W		444.1000 W		D	K0FDG – East of Washington		
Repeater		Amateur	449.0750 W		444.0750 W		A	KB0TWT – Leslie, MO		
Repeater		Amateur	449.9000 W		444.9000 W		A	AB0WH/R – New Haven, MO		
Simplex	HUTac4	Amateur	445.9750 W		445.9750 W		A			
Simplex	HUTac5	Amateur	446.0250 W		446.0250 W		A			
Simplex	MESN	Amateur	3963.0 kHz		3963.0 kHz		A	Primary		
Simplex	MESN	Amateur	7263.0 kHz		7263.0 kHz		A	Secondary		
Simplex	Packet	Amateur	145.0700 W		145.0700 W		A	Packet		
Simplex	APRS	Amateur	144.3900 W		144.3900 W		A	APRS		
Simplex	HVTac8 (Chan A)	Amateur	147.4050 W		147.4050 W		A	Chan A		
Simplex	HVTac3 (Chan B)	Amateur	145.7000 W		145.7000 W		A	Chan B		
Simplex	Chan C	Amateur	146.4300 W		146.4300 W		M	Chan C		
Simplex	Chan D	Amateur	146.4600 W		146.4600 W		M	Chan D		
Simplex	Chan E	Amateur	146.4750 W		146.4750 W		M	Chan E		
Simplex	Chan F	Amateur	146.4900 W		146.4900 W		M	Chan F		
Simplex	Chan G	Amateur	146.5650 W		146.5650 W		M	Chan G		
Simplex	Chan H	Amateur	146.5800 W		146.5800 W		M	Chan H		

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.

