St. Paul radio frequency sheet

The local frequencies worth having in your radio, on one page. Bookmark it, or print it and keep it with your radios.

> Last checked November 17, 2026, from RepeaterBook, club and NOAA pages. Repeaters change. Confirm on RepeaterBook before relying on one. **Ham** frequencies need an amateur license to transmit; **GMRS** needs a GMRS license (FRS channels are license-free at low power). Anyone may listen. In an emergency, call 911 first.

Quick reference

What	Frequency (MHz)	Mode / tone	Notes
NOAA Weather Radio (KEC65)	162.550	Receive only	Twin Cities transmitter. SAME code for Ramsey County: 027123
Ham 2 m national calling	146.520	FM simplex	Radio-to-radio, no repeater
Ham 70 cm national calling	446.000	FM simplex	
Ham 1.25 m national calling	223.500	FM simplex	
APRS	144.390	Data	Position and short messages
Saint Paul Radio Club net	145.310 (−0.6)	FM, tone 114.8	Wednesdays 8:30 PM
GMRS channel 20	462.675	FM, tone 141.3	Informal travel and emergency channel. Not officially monitored
FRS/GMRS channel 1	462.5625	FM, no tone	Suggested by some groups as an emergency calling channel
CB channel 9	27.065	AM	The FCC's designated CB emergency channel

Ham repeaters in and near St. Paul (analog FM)

Listen on the output. Your radio transmits at the offset. Set the tone for transmit.

Output	Offset	Tone	Location	Notes
145.170	−0.6	100.0	St. Paul	
145.290	−0.6	114.8	New Brighton	EchoLink
145.310	−0.6	114.8	St. Paul (U of St. Thomas)	Saint Paul Radio Club
146.925	−0.6	107.2	Little Canada	
147.120	+0.6	none	Maplewood	
223.900	−1.6	100.0	Falcon Heights	1.25 m
223.940	−1.6	100.0	Arden Hills	1.25 m
223.980	−1.6	114.8	Roseville	1.25 m
442.450	+5	114.8	Maplewood	Also Fusion
442.600	+5	156.7	Maplewood	
443.350	+5	114.8	St. Paul	Also D-STAR
444.050	+5	none	St. Paul	
444.800	+5	114.8	St. Paul	
444.950	+5	114.8	Gem Lake	

GMRS repeaters near St. Paul

Output	You transmit	Channel	Tone	Location	Notes
462.600	467.600	17R	141.3	Falcon Heights	Open Repeater Initiative
462.575	467.575	16R	114.8	Woodbury	

FRS / GMRS channels 1–22 (simplex)

Ch	MHz	Ch	MHz	Ch	MHz
1	462.5625	9	467.5875	17	462.6000
2	462.5875	10	467.6125	18	462.6250
3	462.6125	11	467.6375	19	462.6500
4	462.6375	12	467.6625	20	462.6750
5	462.6625	13	467.6875	21	462.7000
6	462.6875	14	467.7125	22	462.7250
7	462.7125	15	462.5500		
8	467.5625	16	462.5750		

Channels 8–14 are low-power only (0.5 W). Channels 15–22 allow the most power on GMRS and are the ones repeaters use.

Saint Paul mesh (text, no license)

Network	Setting
Meshtastic	Region US, preset Medium Fast, channel **West7th**, key `iM46Vru/iTYRJm4NaySSdIeFrOTPEglHjE5Am3sqh+w=`
MeshCore	USA/Canada preset, channel **West Seventh**, secret `56c32ef69e219934286ef2982c2db0fb`

stpaulradioauthority.com/frequencies · stpaulmesh.com · Checked November 17, 2026. Confirm repeaters on RepeaterBook.