



Penn-Mar Radio Club W3MUM



Member's Resource Checklist

Please check all that apply.

If or when you get new/more equipment, please complete a new form to update the information.

Name (print): _____ Call sign: _____ Operator Class: _____ Date: _____

Transceivers

Base/Fixed: VHF UHF HF Dual-band Tri-band Quad-band GPS GMRS FRS Cross-Band CB Other: _____
Motor Vehicle: VHF UHF HF Dual-band Tri-band Quad-band GPS GMRS FRS Cross-Band CB Other: _____
Handheld: VHF UHF HF Dual-band Tri-band Quad-band GPS GMRS FRS Cross-Band CB Other: _____

Antennas

Base/Fixed: Dipole End-Fed J-pole Loop Mag-mount Parabolic/Dish Vertical Whip Yagi
Motor Vehicle: Dipole End-Fed Glass mount J-pole Loop Mag-mount Parabolic/Dish Vertical Whip Yagi
Handheld: Dipole End-Fed Glass mount J-pole Loop Mag-mount Parabolic/Dish Rubber Duck Vertical Whip Yagi
Other antennas: Fixed-_____ AutoMobile-_____ Handheld-_____

Power Sources

Battery: Automobile Deep cycle – total amp hrs: _____ LiFePO4 – total amp hrs: _____ Lithium Ion – total amp hrs: _____
Generator: Gasoline – Base/Fixed Gasoline – Portable Propane – Base/Fixed Propane – Portable Natural gas – Base/Fixed
Solar: Base/Fixed – total battery capacity: _____ Portable – total battery capacity: _____ Other power source: _____

Portables

Mast: < 10 ft 10 – 20 ft 20 – 30 ft >30 ft Go Box or Go Bag (equipment) 72-hour Go Kit (personal items) Other: _____

Communication Modes

Base/Fixed: AM FM SSB CW Fusion D-Star DMR Winlink Winlink Express FLDigi EchoLink Other: _____
Portable: AM FM SSB CW Fusion D-Star DMR Winlink Winlink Express FLDigi EchoLink Other: _____

Frequencies

23cm (1240-1300 MHz) 33cm (902.0-928.0 MHz) 70cm (420.0-450.0MHz) 1.25m (219.0-225.0 MHz) 2m (144.0-148.0 MHz) 6m (50.0-54.0 MHz)
 10m (28-29.700 MHz) 12m (24.890-24.990 MHz) 15m (21-21.450 MHz) 17m (18.068-18.168 MHz) 20m (14 MHz-14.350 MHz) 30m (10.100-10.150 MHz)
 40m (7.000-7.300 MHz) 60m (5.3 MHz-5 channels) 80m (3.500-4.000 MHz) 160m (1.800-2.000 MHz) 630m (472-479 kHz) 2200m (136.7-137.8 kHz)

Training/Certifications

FEMA: IS-100 IS-200 IS-300 IS-400 IS-700 IS-800 ARRL: EC-001 EC-016 AuxComm NWS SkyWarn Other: _____