

AX.25 Packet over 1200 baud VHF Basic Station Configuration

- Antenna
 - Field: Roll-up J-pole, 2m for individuals 1.25m for EOCs; push-up 32' mast, tripod, sand bags and/or stakes, safety cones
 - Fixed: Tri-band (2m/1.25m/70cm) ground-plane
- Coax
 - Field: 25' LMR-240 up mast; 25-50' LMR-400 to station
 - Fixed: LMR-400 or better; surge protection; properly grounded
- Radio
 - 25W minimum; 50W preferred
 - Built-in data connector preferred
 - Allows listening on speaker
 - Eliminate variability in audio level between radio and TNC
- TNC
 - External hardware TNC preferred
- PC
 - Windows preferred
 - Outpost and PacFORMS, plus other recommended applications

