



REQUIREMENTS FOR SAFE OPERATION IN THE PARK



Think Safety First!

When setting up a station in a public place, it is important to think about children and adults that may be unaware of the hazards. The club may ask you to relocate or reconfigure your station.

- Use brightly colored ribbon, yarn, or covers to make all guy lines and antenna wires at human height clearly visible, with pieces every few feet at human heights. Try to use brightly colored guy line and radial wires but place ribbons or flags even on these. Use bright cones to mark the area of radial wires and cables that are on the ground and may be trip hazards.
- Keep your station and antenna wires AWAY from the central social area to minimize RF exposure. As noted below, set up around the periphery. The antenna separation will benefit you as well.
- Do not block driveways or walkways.
- Ensure that you have 'coned off' a keep-out area whose radius is greater than your antenna height.
- Stakes should be flush with the ground AND use cones to cover or mark the top of the stake ground. You are responsible for any damage to underground irrigation or other infrastructure at the park.
- Avoid ANY fire risk from electrical apparatus or cooking and use only park-approved facilities.
- Any 110VAC wiring must be protected from the ingress of water and cords should be covered with safety mats at all walkway crossings.
- Watch out for heat stress and keep yourself hydrated.

Think of other operators.

- Spread out, space out antennas as much as possible to avoid interference with other operators. Positioning your station AROUND the periphery at some distance from the central social gathering point/picnic tables will both improve safety and reduce interference between stations. Near field signal strength will reduce as the square of the distance. Doubling distance will cut the interfering signal by a factor of FOUR!
- If possible bring or arrange to borrow a table so you needn't depend upon tying up a picnic table. Inexpensive/light tables are available.
- USE a bandpass filter for the band you are on. NEVER transmit through a bandpass filter on any band other than the one for which it is labeled or damage to the filter and/or your radio will result. The filters will reduce the interference you receive from others as well as the interference you generate. Return them at the end of the day. You must provide your own short PL-259 jumper cable.
- Don't set up in the middle of the gathering or close to the hospitality table.

Think of new hams and visitors

- Be open and welcoming to all. Offer to explain your setup and what you are doing. Maybe even offer them to try it out.
- Remember why we are in the park. It is a social gathering to practice, demonstrate, encourage, help, teach, and learn.

We want to keep it fun and safe for everyone!

Sad hams

Do not think of the risks to other people.

Cause problems.

Push people away, makes us all look bad.



Good Goats

Mitigates hazards.

Are considerate of other people.

Works with others to make it fun for everyone.



A Un-flagged guy wires

B Stakes need cones, especially if protruding

C Sloping feed line is a tripping hazard

1 Feed line straight down and looped under table.

2 Flagged guy wire

3 High visibility guy rope

4 Flush stake (but still needs cone)

5 Cone covering stake

