# TORONTO AMATEUR RADIO CLUB

# FIELD DAY CHECKLIST

This is a suggested list of equipment to make your participation in field day more enjoyable, comfortable and ultimately, successful. If you have any suggestions or additions, please let us know.

**Before** leaving for the site, please monitor the Weather Channel, Internet or Environment Canada's automated weather forecast (162.400 MHZ) and make appropriate changes in clothing and shelter needs as the forecast dictates.

### **OPERATING EQUIPMENT**

- [] Tent or other shelter
- Transceiver or TX-RX combination
- SWR bridge to check antenna VSWR
- [] Spare fuses for transceivers and power supply(s)
- [] Variac or Voltage Regulator to protect equipment
- [] Antenna cut to operating frequency, or
- Beam or vertical antenna
- [ ] Cables and connectors
- [] Spare PL259's
- [] Ground rod, clamp & cable
- [] Folding table and COMFORTABLE chairs
- [] table/desk lamp for night operations
- [] Spare light bulbs for lamp
- [] Clock set to Universal Coordinated Time
- Extension cord 100 ft. minimum length,
- 14/3 U-ground minimum gauge (12/3 better!) [ ] Power bar
- [] Tools multi-meter, soldering gun, wire stripper, etc.
- [] Clip board & lined paper to log contacts, or
- [] Computer (Lap Top?) with necessary software
- [] Pens, Pencils, eraser and sharpener
- [] 5 Gallon Jerry Can for Gasoline
- [ ] Contact Cleaner for Generator

#### **<u>SUSTENANCE</u>** (Club will supply only one meal)

#### [] <u>Any special medication you may require</u>

- [] Dining utensils plate, knife, fork, spoon, mug / cup
- [] Cooler with beverages (regular / ethyl) and ice
- [] Jug / bottle(s) of fresh water
- [] Paper towels
- [ ] Snack foods chips, cookies, etc.
- [] Kettle, coffee, tea, milk, sugar
- [ ] Plastic bags for litter
- [ ] Separate container for recyclables (pop tins, etc.)
- []

## PERSONAL EQUIPMENT

- [] VHF Handheld w/speaker-mike or vox headset
- [] Spare battery for Handheld
- [] Call-Sign Name Tag
- Dress for forecast weather
- [] Warm clothing jacket / sweater for night ops
- [] Rain gear
- [] Rubber boots or ducks
- [] Additional clothing in case of change in weather
- [] Lots of Insect repellent
- [] Sun screen, SPF 15 *minimum*
- [] Flashlight; spare batteries & bulbs, or
- [] Chemical Light Stick(s)
- [] Pocket Knife Swiss Army, etc.
- [] Pocket Tool Leatherman, Gerber, etc.
- [] Weather Radio
- [] Kleenex
- []

#### **OPTIONAL GEAR**

- [] First Aid Kit
- [ ] Sleeping bag, mattress, pillow
- [] Coleman lantern & fuel, or
- [] Kerosene lantern & fuel
- [] Propane barbecue
- [] Camp stove
- [] Tobacco: please bring your own ash tray
- [] Matches / lighter(s)
- [] Insect coils (Pic, etc.), or
- [] Citronella candle
- []

We will monitor VE3 OD 147.135 up 600 (tone 131.8?). If you need directions, or get lost, please don't hesitate to call for assistance on this repeater.

In case of failure of our primary repeater, our contingency call-in frequency is 147.570 simplex.