

## WHAT IS A "Rest Stop/Aid Station Communicator"?

A rest stop or aid station communicator is an Amateur Radio Operator who provides on-site staff communications during an event.

### CONCEPT:

- The purpose of a rest stop or aid station communicator is to provide constant contact between net control and the local rest stop or aid station official. Thus the amateur operator **MUST** remain in the immediate vicinity of the rest stop or aid station **AT ALL TIMES**.
- Because the rest stop/aid station is usually a central location, providing participants with supplies and or first aid, the communicator needs to always remain in contact with the site leader and be cognizant with site operations without interfering with normal operations.

### RESPONSIBILITIES/DUTIES:

#### • COMMUNICATIONS

1. The communicator must remain within the vicinity of the rest station/aid station at all times. In addition, the amateur must monitor the radio **AT ALL TIMES**.
  2. Communicator is expected to take direction from the event communications net control during his shift.
  3. The rest stop/aid station communicator may operate other radios as well, such as an event-furnished radio and cellular telephone.
- Shift Duration. Most event operations have durations of 12 hours or less. This time may vary depending on the actual needs of the operation.
  - The communicator shall be in good physical condition and should be self sufficient for the duration of the event.
  - The rest stop/aid stations are usually located some distance from net control. These locations do not always provide shelter from the elements and may require the communicator to use his/her ingenuity in functioning from this type of location.

### EQUIPMENT REQUIREMENTS:

The communicator should possess the following equipment when reporting for duty:

- 2 Meter FM Transceiver capable of at least 25 watts into the antenna. This set-up can be a mobile unit or a HT plus amplifier combination.
- Gain antenna with magnetic mount and 15 feet of pendant cable to PL-259 connector or Push-up or section assembled 15 to 20-foot mast, antenna and cable.
- External speaker with pendant cable and 1/8 inch phone plug.
- Battery complements for at least 12 hours of operation with RACES power connector.
- Optional 2 meter/440 dual band transceiver with cross-band feature.
- Earphone or Headset attachment. Duct tape.
- Cigarette lighter adapter and Clip lead adapter power cables.

**This equipment set is considered Resource Type B .**