

# OKALOOSA COUNTY ARES®/RACES



Red Cross Shelter  
Special Care Facility  
Hospital  
EOC



## Radio Operators Guide

# Amateur Radio Operators Evacuation Shelter & Hospital Checklist

## Minimum Equipment

- Handheld 2 Meter Transceiver
- Extra Battery
- Battery Charger
- PL-258 Double Female Splice (barrel connector)
- 25' Coax Cable (with PL-259 connectors)
- Interseries Adaptor:  
UHF Female to BNC Male  
or  
UHF Female to SMA Male
- Headphones
- Paper Pad & Pen
- This Guide Book

## Minimum Supplies

- Sleeping Bag
- Medication
- Change of Clothes
- Personal Hygiene Products

## Suggested Equipment

- 2 Meter Mobile Transceiver
- 12 Volt Power Supply  
or  
12 Volt Gel Cell Battery (with battery charger)
- PL-258 Double Female Splice (barrel connector)
- 50' Coax Cable (with PL-259 connectors)
- Headphones
- Paper Pad & Pens
- This Guide Book
- Clip Board
- J-Pole Antenna
- SWR Meter
- 50' AC Power Cord

## Suggested Supplies

- Sleeping Bag
- Medication
- Change of Clothes
- Personal Hygiene Products
- Air Mattress (with pump)
- AM/FM Radio
- Portable TV
- Notebook Computer
- Tape (Masking & Duct)

# Amateur Radio Operators Preparation Checklist

- Do I have all the radio equipment I need?
- Are all my batteries charged and working?
- Does all my radio equipment work properly?
- Have I packed everything I need?
- Do I know how to get to my assignment?

## Repeater Frequencies List

Oaloosa County 147.36 MHz., +DUP, PL tone 100 Hz.

Alternate 147.120 MHz., +DUP Tone 100 Hz

South of Shoal river: 146.790 MHz., -DUP tone 100 HZ

**In the event that we loose the repeaters, use the  
output frequency.**

# Amateur Radio Operators

## Evacuation Shelter & Hospital Procedures

1. Introduce yourself, as the emergency radio operator, to the shelter manager or hospital contact person.
2. Find the connection point for the antenna (see the map section of this guide for the location).
3. Unpack and set up your radio. Connect your coax cable to the connection point for the antenna. If you are at a shelter, set up in the kitchen area, not in the cafeteria.
4. Contact net control:  
W4AAZ 147.36
5. Use tactical call signs. (Use the name of your shelter or hospital, sign off with your call sign)
6. Stay within earshot of your radio at all times. If you must leave your radio, please have someone monitor it for you.

When the storm passes through the area you are in, and you lose phone service, you will be the only communications point in or out of that shelter or hospital.

# **Informational Nets**

**Gulf Coast VHF Training Net**

**8PM Daily**

**147.36 +dup tone 100**

**ARES Net**

**Monday 8:30 PM**

**147.120 + dup tone 100**

**SSB NET**

**Mon-Sat 8AM**

**3.950 MHZ LSB**

# Shelters

- Shoal River Middle School
  - 3200 Redstone Ave
- Riverside Elementary
  - 3400 Redstone Ave
- Davidson Middle
  - 6261 Old Bethel Road
  - Special needs and RC HQ
- Antioch Elementary
  - 4700 Whitehurst Lane
  - Pets allowed