

Net Notes for February 24, 2010

News and Announcements

1) Upcoming Events

- 2/27 MCU Basic Setup Class
- 3/06 Old Pueblo 50 Miler, Santa Rita Mountains
- 3/13 Scottsdale Hamfest/ARCA Meeting, Ft McDowell Casino
- 4/24-25 La Vuelta de Bisbee Bike Race

2) MCU Setup Review Class – I will conduct a couple sessions on this coming Saturday (27 Feb) on setting up the MCU and also make sure it is ready for the Old Pueblo 50 race on Saturday March 6. I will run one session beginning at 8:30-10:00 and a second session in the afternoon at 1400. I have to leave Green Acres at 10:00 in order to attend a funeral at 11:00.

Training: Van Training Outline – I will review basic system operations and setup procedures including the following. As I go down the list, you might mentally check-off in your mind those that you are familiar with and those you don't remember so that you can pay particular attention at the class on Saturday.

Vehicle Checklist

- Alarm Activation/Deactivation

- Vehicle/Generator Fluid Levels

- Parallel Battery Switch

Power Distribution Panel

- AC Switches

- Always turn on the Battery Charger when running the generator

- Street/Curb Workstations

- Rack

- Others as needed

- DC Switches

- Communications Push/Pull Switch

- Jack Stand Switch

- Mast Switch

- Lights

- Others as needed

I/O Panel/Compartment

- Power Jack Stands (Stabilization, Not Lifting)

- Pneumatic Mast Operations (Vertical, not leaning, Overhead clearance)

Compressor Compartment

Jack-stand Compartment

Battery Compartment

Awning Setup/Precautions

Antenna Complement

- 18 Antennas

- Watch for overhanging limbs while driving, especially on curb side

- 13'6" minimum overhead clearance

- Big Stick/Mast Adapter

Ventilation

- Air Conditioning

- Heater

- CO Detector

Amenities (Appliance Switch)

- Refrigerator

- Microwave

- Coffee Machine (clean up afterwards)

- Empty & Refill Water Container at the end of the mission.

2 - MCU Opns

Cab

- Public Service Band Radio (Kenwood)

 - Turns on automatically when vehicle is started

- Outbound Use SO-1 QS (Quasi Synch) channel to check in with dispatch

 - Use CC SAR or CMA CW (County Mutual Aid - County Wide) depending on mission

- Amateur Dual Band Yaesu FT-8800

 - Default is VFO, need to switch to memory before you start down the road.

 - Turn off before switching off vehicle to save memory setting

- APRS System

 - Plug into cigarette lighter on departure and unplug upon return to Green Acres.

- Check In Procedure

 - "CCSO, THIS IS THE MCU, 10-17 (Mission Name/Location)"

Shelter Radios

- Amateur

 - FT 2800 (VHF) /FT 7200 (UHF)

 - FT 2600 (VHF) (Digital)

 - IC-706 MK IIG (HF)

 - HF Ham-Stick Mount Driver's side rear

 - Also I/O panel choices.

- Public Service

 - 2 Pub Svc Band Radio (VHF) Sheriff's channels

 - TAIT

 - Motorola

- Antenna Patch Panel

- ACU 1000

 - 5 VHF Kenwood Radios

 - 2 UHF Kenwood Radios

 - 1 800 MHz Kenwood Radios

- Laptop Computer(s)

- Icom HT's/Checkout Procedure

- Air Band (Icom Radio (118-136 mHz)

TracStar Satellite Operations

Don't forget our next Net will be on March 10 at 2000 Hrs. Don't forget the CARA net on Thursday evening at 1900 hours on the 146.76 repeater. This is N7INK and the net is closed.

Bob

Robert L Hollister

Thought for the day:

The democracy will cease to exist when you take away from those who are willing to work and give to those who would not.

Thomas Jefferson