

PPRAA Simplex Network Discussion

® History

- ✓ Contacted by two private citizens on Wednesday, 31 August
- ✓ Status of Covington, LA
- ✓ Missing person Ocean Springs, MS

- ✓ WWW.ARRL.ORG
 - 14.265 MHz Salvation Army Team Emergency Radio Network
 - 7.285 MHz LA Emergency
 - 7.290 MHz LA Emergency
 - 3.873 MHz West Gulf ARES Emergency Net
 - 3.935 MHz MS Emergency

- ✓ Convenience restriction to 40 Meters and above
 - Operation in 75 Meters is not an option
 - Limited contact to evening and early morning on 40 Meters

- ✓ Only received a response on SATERN 20 Meter station
 - Instructed to go to a Web site (WWW.SATERN.ORG)
 - Control Operator thought he had heard Covington Amateur station

Lessons learned from Hurricane Katrina

Lessons Learned – Inside effected area

- Ⓜ Critical information from disaster areas
 - ✓ Amateur & groups that have checked in to a disaster net
 - Ⓞ Date & Time of check-in
 - ✓ Conditions within immediate area
 - Ⓞ Electrical Power/Emergency Power Operations
 - Ⓞ Status to terrestrial conditions within immediate area
 - Ⓞ Status of commercial phone service
 - Ⓞ Status of commercial TV/Cable
 - Ⓞ Status of support organizations (Red Cross/Salvation Army)

- Ⓞ Establish a common time and frequency for emergency net to and from area
 - ✓ Time/Frequency for stations within the disaster area to be active
 - ✓ Limit the time to twice a day for 30 minutes if operating totally on battery power

- Ⓞ Maintain a database of information
 - ✓ Radio Operators are good at maintaining logs
 - ✓ Share on ARRL, ARES, RACES

Lessons learned from Hurricane Katrina

Lessons Learned – Outside the effected area

- Ⓜ Critical information going to the disaster area
 - ✓ Date & Time for net contacts
 - ✓ Multiple areas, multiple times or frequencies
 - Ⓞ Area 1 – Time & Frequency
 - Ⓞ Area 2 – Time & Frequency
 - Ⓞ Area 3 – Time & Frequency, etc.

- Ⓞ Statewide ARES during a cataclysmic event
 - ✓ Set up a common statewide net for local check-ins
 - ✓ Used to monitor disaster frequencies for those who can not.

- Ⓞ Local Health & Welfare Training during the event
 - ✓ Provide guidance during the traffic net
 - ✓ Send out email on reflectors that H & W training will be provided
 - ✓ Send out email that information can be obtained from traffic net

- Ⓞ Announce the know status of the disaster area on the Traffic Net