

# **Amateur Radio Emergency Service**



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*Emergency Coordinator*

**Greene County, Missouri**

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## **EMERGENCY COMMUNICATIONS Recommended Equipment**

**HANDI-TALKIE** 2 Meter 5 Watt

### **Extended Operation Battery Power**

- Extra HT battery
- 12 v 1.2 Ah (or greater) battery with lighter socket
- Power plug with lighter plug
- Power plug with 110v adapter (extension cord)

### **Antenna**

- ¼ wave mag mount
- ½ wave mag mount – No ground plane required
- Jumper coax (RG-174) from radio to mag mount connector to eliminate stress on the HT antenna connector.
- Twin lead roll up J-Pole - Suction cup / clip for mounting

### **Mic / Headphone**

- Head phones - 1 ear style
- Remote mic
- Head phone with boom mic

### **Extra Power Option**

- 30 watt “Brick” amp with lighter plug
- “Y” adapter for HT & amp operation from 1 socket

And / Or

**MOBILE RADIO** (Multiple power settings including less than 50 watts)

### **Power**

- Power connector plug with adapter to lighter plug
- Power supply - Include extension cord
- HD 12 volt battery with adapter to radio power connector

### **Antenna**

- ¼ wave mag mount
- ½ wave mag mount – No ground plane required

### **Mic / Headphone**

- Head phones - 1 ear style

## **IDENTIFICATION**

- ARES ID Badge
- FCC License
- Drivers License
- Ham Radio Sign - Mount in car window or put at radio setup station