



**American  
Red Cross**

## **California Gold Country Region**

### **Radio Communications Exercise Plan**

**Date:** Saturday, March 27, 2021

**Time:** 1000-1400 hours

**Objective:** Pass traffic from field stations to Red Cross Sacramento headquarters with these goals

1. Move message traffic into the Red Cross mailbox at [ka6arc@winlink.org](mailto:ka6arc@winlink.org).
2. To evaluate the capabilities and skills of individual operators to attach a file to a Winlink email message.
3. Evaluate individual operator skills to connect to a Winlink gateway and peer-to-peer (P2P) at [ka6arc@winlink.org](mailto:ka6arc@winlink.org).
4. Evaluate operator skills to move traffic through hybrid connections and/or relays from stations lacking a Winlink capability.
5. Evaluate field station resourcefulness to pass a phone message from a field station to Red Cross HQ.

**Intended Outcome:** Participants exercise abilities to:

- Attach a text file to a Winlink email message and send to destination address.
- Implement a hybrid path to move a message via a Red Cross custom HTML ICS-213 form to a destination address. For example, a hybrid path could be via NBEMS from an originating station and relayed via though a station or stations to a winlink.org destination.

**P2P HF Frequency:** Dial set 7095 kHz

**Coordination Voice Channels:** CARLA system UHF primary, others TBD per ICS-205 for the exercise (published under separate cover).

**Exercise Execution:** Participants will send a provided Red Cross .k2s text message file via a Winlink gateway and P2P to ka6arc. Radio operator at sending station shall include their name, call sign, and sending location in the Winlink email message field.

1. Create Winlink email message addressed to ka6arc.
2. Attach text message that contains
  - a. The name and call sign at the sending station
  - b. Location of the sending station

- c. RF path used to send the message traffic (e.g., HF, VHF packet, VARA FM, etc.) name file to Winlink email.
- 3. Transmit the text message to Red Cross HQ
  - a. P2P to Red Cross HQ
  - b. Via a Winlink gateway.
- 4. Messages to be sent before exercise culmination at 1400 hrs.