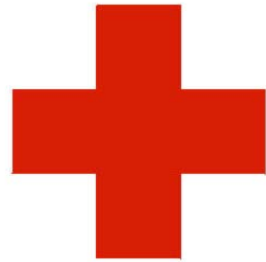

Radio Operators Class



**Yolo County
ARES**



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Red Cross**

Yolo County Chapter



**Yolo County
ARES**



**Berryessa Amateur
Radio Klub- BARK**



**Yolo Amateur
Radio Society**



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Class Overview



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- Part 1 Getting started
- Part 2 Hands on stations
- Part 3 Mentor Assignments & Course Evaluation



Getting started



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- Introductions
- Getting your first radio
- Understanding the lingo of the manuals..
- Groups in the area: ARES, BARK, YARS



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Getting Your First Radio

- HT, Mobile, or Base station?
- Features to look for...



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Understanding the Lingo in the Manual

Learning the *Lingo* to program your radio

- Simplex & Repeater Operation
- VFO & Memory Operation
- Frequency Selection
- Squelch
- Repeater offset
- Setting the PL or CTCSS Tone



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Radio Groups in Yolo County

Berryessa Amateur Radio Klub - BARK



- Web site: www.bark2m.com
- Net: Every TUESDAY at 07:30 PM,
146.97MHz, negative offset, PL 123.0Hz



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Radio Groups in Yolo County

Yolo Amateur Radio Society



- Web site: www.yars.org
- Net: Every Monday at 8:30 PM,
147.000 MHz, negative offset, PL 136.5 Hz



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Radio Groups in Yolo County

Yolo County ARES



- Web site: www.yoloares.org
- Net: Every Monday at 8:00 PM,
146.97MHz, negative offset, PL 123.0Hz



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Hands-on stations...

Each station will have a 15 minute presentation, with a five minute break between stations.

- Station #1- Powerpoles Batteries, and Power Supplies
- Station #2- Setting up a mobile Rig and assembling a "Go Kit"
- Station #3- Antennas: J-pole, Vertical antenna, Coax & Mag Mounts
- Station #4- Talk on the RADIO!
Overview of Net Control Functions and a visit to the ARC-RRT/
ARES Radio Room
- Station #5- Show and Tell
Red Cross Emergency Communications Response Vehicle- ECRV



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Finishing up...

- Mentor Assignments
- Course Evaluation



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