Yolo County ARES Invites you to a beginner level hidden transmitter hunt.

## T-Hunt Saturday Nov. 12

We'll have two hidden transmitters on two meters. One within walking distance and the second within two miles.

You can join a team with provided, shared equipment. All skill levels welcome. Bring a two meter HT!

Schedule		AT
9:00 AM	Beginners Workshop	P.M.
10:00 AM	T-Hunt Opens	MERGE
~11:30 AM onward	Lunch at local restaurant.	



See our web-site for equipment and technical details.

Meet at Southland Park, 1310 College St. in Woodland. More details on the KE6YUV repeater, 146.970, minus, 123 at 7:30 PM Sunday and 8:00 PM Monday. For more information contact Bill Ragsdale K6KN at bill@billragsdale.cc or 530-867-6241. Posted at http://www.yoloares.org

## Hidden Transmitter Hunt by Yolo ARES

Yolo County ARES is sponsoring a hidden transmitter hunt for beginners on Saturday, Nov. 12, starting at Southland Park in Woodland. Southland Park is located a 1310 College Street diagonally southwest of Douglass Middle School. This event is rain or shine.

**The event** begins at 9:00 AM with a one hour introductory session for beginners. The hunt begins at 10:00 AM. At or after 11:30 AM we will meet for lunch at a local restaurant.

One transmitter will be located within easy walking distance. The second will be within two miles via city streets. As this is a close-in event you will only be able to drive within a few hundred feet of the hidden transmitter so you need a portable transceiver. There may be a third transmitter within five miles.

The two meter hunt frequencies will be announced on the KE6YUV repeater, 146.970, minus, 123. Monitor that repeater for updates during the event.

Equipment Choose the level of equipment you prefer:

- 1. Bring at least one 2 meter transceiver.
- 2. Bring a second transceiver so can also monitor KE6YUV for help and event progress.
- 3. Add a one inch antenna; it can be just a wire soldered to an antenna connector; or a 3 inch piece of coax stripped back one inch. This is for up close locating. -or-
- 4. A hand-held Yagi antenna and an attenuator. -or-
- 5. A car mounted Yagi. But you can only drive within a few hundred feed of the hidden transmitter. –or-
- 6. Advanced equipment, like a Doppler receiver, is welcome and also could be used for training.

We will teach the body fade method, how to use a hand held Yagi antenna/attenuator, attenuation using the third harmonic and the use of maps. We will provide material to make your HT directional. You may team up to share our demo Yagi and attenuator.

Review your unit's instruction manual to be sure you know how to change the squelch setting and receiver gain (not too common).

For more information visit the Yolo County ARES web site at <u>http://wwwyoloares.org</u> or contact Bill Ragsdale 530-867-6241, <u>bill@billragsdale.cc</u>.