

SFARC Fox Hunt for the Hidden Transmitter



WHEN: Saturday, March 30th , 2024
Fox transmitters will be POWERED ON from 9:30 AM – 11:30 AM

FREQUENCIES VHF 146.595 MHz and UHF 446.500 FM

NOTES: There will be TWO transmitters located within 2000 yards of each other.
One transmitting at 2 watts. The other at 20-50 milli-Watts.

WHERE DOES THE EVENT START?

Meet after the SFARC Club Breakfast (7:30 am – MEL’S DINER Highway 49 (Corner Luther Rd), Auburn, CA 95602) at the pre-hunt meeting , 9 am in Mel’s Diner parking lots.

If you have never done a fox hunt before, rusty or if you don't have radio direction finder equipment, ask to ride along with an experienced Fox Hunter! Team hunting is a blast!

You can also **START FROM ANY LOCATION in or near the hunting boundaries.**

WHERE DOES THE EVENT END?

There will be a sign-in sheet with each transmitter and a note where to meet for prizes, photos, and socializing. We will also announce the MEETING location at 11:00am on the SFARC 2-meter repeater for anyone who wants to join in on post hunt activities. PRIZES? MAYBE!

FOX TENDER: Doug W2VX 530-368-5706 / text

EVENT BOUNDARY: Fox(s) will be hidden within the following boundary:

1. North of Indian Hill Road
2. South of Dry Creek Road
3. East of Mount Vernon Road
4. West of Christian Valley Road

COMMUNICATION FREQUENCIES:

- During the Coffee Break Net the Fox Tender will monitor 146.43 MHz FM simplex.
- After the Coffee Break Net participants should communicate using the W6EK repeater at 145.43 MHz, PL 162.2, but the fox tender will also monitor 146.43 simplex.

Anyone can participate in Fox Hunts – No license is required! A fun family and pet-friendly event!

GUIDLINES: Transmitters are placed in locations that are generally considered open access to the public and where cars can be legally parked. Use your own judgement regarding personal safety and respecting others property and safety.

Access to FOX transmitters **MAY include foot traffic** to or within:

- 1) Public parks or recreational areas
- 2) City or county facilities outdoor walkways, grounds, and parking areas
- 3) Elevated public parking structures
- 4) Bridges with walkways
- 5) Out door areas of public schools (when children are not present)
- 6) Public streets or privates streets that are not marked specifically as NO Trespass.
- 7) Strip malls

Walking ACCESS will NOT require:

- 1) Climbing or descending steep grades or places with unsure footing.
- 2) Private business or residential properties.
- 3) Building interiors.
- 4) Not sure... LOOK FOR ANOTHER ROUTE.

Need equipment? Come to the pre meeting at Mel's Diner before the hunt. Some HT radios will be available.

Tips for a successful hunt: A directional antenna and attenuation will come in handy for this fox hunt. If the fox transmitter is unable to be heard at the traditional starting point try a high point along HW49, HW80 or your favorite overlook .

Have Fun... Learn and Good Luck!