

COMMUNITY

Sierra Foothills Amateur Radio Club (SFARC) is dedicated to serving our community in time of need. We provide our services for communication during floods, earthquakes, and fires.

We also support local community events such as local races, festivals, and other public outings.



Crew of volunteers from SFARC's Hamfest 2024

We also encourage awareness, education, and the fun of the amateur radio hobby for people of all ages.



SFARC invites everyone, amateur or interested party, to visit one of our club meetings or events to find out about this radio hobby and meet some local people who are part of making this happen.

HISTORY

The Sierra Foothills Amateur Radio Club of Auburn, California was founded to support and promote the Amateur Radio Service. We are a voluntary, non-profit 501(c) association of FCC licensed amateur radio operators and others who share interests in developing and promoting the knowledge and advancement of operating techniques and the technical skills related to radio communications.

We accomplish these goals through training and practical experience in the Amateur Radio Service, participating in public safety exercises, and through emergency preparedness and international goodwill. We are an Amateur Radio Relay League (ARRL) affiliated Special Service Club.



SIERRA Foothills
AMATEUR RADIO CLUB
PO Box 6421
AUBURN, CA 95604-6421

WWW.W6EK.ORG

SOCIAL MEDIA



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YOUTUBE.W6EK.ORG



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FRIENDSHIP

Hams always enjoy meeting new people around town and around the world. Often we “make a contact” (radio conversation) with fellow hams from other lands. It is not uncommon to travel and meet these new radio amateurs or have them visit you here at home.

Ham Radio is an International hobby that promotes good will around the town and the world. SFARC holds monthly meetings on the second Friday of each month at 7:30 PM.

Whether you attend in person, or join us by Zoom, you’ll get to meet others with similar interests, learn more about electronics, and build friendships for a lifetime.

CLASSES

There’s nothing like making your first contact on amateur radio. Now is as good of a time as any to get your first license or an upgrade! SFARC has classes at all levels. Our classes are NOT a “cram session”! We focus on passing the test, but also teach the principles so you will understand the answers. Courses include (6) 2-hour online Zoom sessions plus (2) in-person labs. All are welcome and you don’t have to be local to participate



Ready to jump into the hobby?
classes.w6ek.org

ACTIVITIES

SFARC offers a number of different monthly activities including:

- **Campouts and Picnics**
- **Community Event Support**
- **Hobby and Kit Building**
- **Radio Direction Finding (Fox Hunts)**
- **STEM**
- **Emergency Preparedness**
- **Elmering (Mentoring)**



ENRICHMENT

The SFARC Volunteer Exam (VE) Team offers in-person monthly amateur radio exam sessions at the Auburn California Crossroads Church campus and also during the annual summer ARRL Field Day. If you are a new ham, and looking for an Elmer (Mentor), SFARC has a great group of volunteers who will help you on your journey into amateur radio.

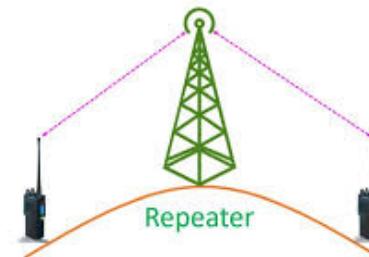


The SFARC VE Team making “new hams”

More information @ w6ek.org

COMMUNICATION

SFARC owns and operates three repeater systems in the Sierra Nevada Foothills of the Sacramento Valley.



145.430 MHz

-0.6 MHz OFFSET / CTCSS 162.2
ALLSTAR: 51018
ECHOLINK: 4128
WIRES-X: W6EK-2M-ROOM (62545)

223.860 MHz

-1.6 MHz OFFSET / CTCSS 110.9
ALLSTAR: 56039

440.575 MHz

+5 MHz OFFSET / CTCSS 162.2
AMS FUSION/C4FM (ANALOG/DIGITAL)
WIRES-X: NORCAL REPEATER GRP (43847)
YSF: 06040 US-NORCALRPTGRP

SFARC repeaters are used daily for special events, educational nets (on air gatherings), emergency communications, and just “rag chew” (conversation)



SFARC volunteers running a checkpoint station for the Canyons Endurance Runs