



Three Million Amateur Radio Operators

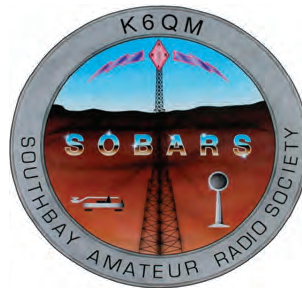
Amateur Radio is a hobby enjoyed by over three million people around the world. Over one half million of those operators reside in the United States. Amateur radio operators, also known as “hams,” use radio equipment to communicate with other amateurs. This equipment ranges from “home brewed” to advanced digital radios. Amateur stations use anything from a piece of wire in a tree to sophisticated amateur radio satellites. The wide range of frequencies allocated to the amateur radio service and the frequency agility of the ham radio operator allow amateur radio to play a unique role in disaster communications.

Three Classes of License

Technician Class: All VHF/UHF band privileges and some HF privileges.

General Class: The majority of amateur radio privileges, especially the bands.

Extra Class: All amateur radio band privileges.



Southbay Amateur Radio Society

P.O. Box 121132
Chula Vista, CA 91912

Website: <http://sobars.org>
E-Mail: k6qm@sobars.org
Meetings: Fourth Monday, 7:00 PM
Location: Varies. See website for the latest information.

Nets:

SOBARS operates five “nets” on Tuesday nights on 440 MHz, 2 meters and on HF. Please do not “kerchunk” the repeaters. If you transmit to see if your radio is working, please ID.

| Time (Local) | Frequency | Offset/Sideband | PL |
|--------------|-------------|-----------------|-------|
| 1830 | 448.340 MHz | (-) | 100.0 |
| | 146.445 MHz | Simplex | |
| 1900 | 146.085 MHz | (+) | 100.0 |
| 1930 | 28.480 MHz | USB | |
| | 7.240 MHz | LSB | |
| *1900 Mon. | 146.085 MHz | (+) | 100.0 |

*Chula Vista CERT net.

Southbay Amateur Radio Society SOBARS



Would you enjoy a hobby that will last a lifetime?

A hobby that will expand your horizons and challenge your intellect; one that will help you build lasting friendships at home and even around the world?

Are you looking for ways to become involved in worthwhile community service?

Then we have something unique to offer.



Welcome to the Southbay Amateur Radio Society (SOBARS)!

The Southbay Amateur Radio Society was first affiliated with the ARRL (American Radio Relay League) in 1957. SOBARS has an active membership, including members from San Diego, National City, La Mesa, Chula Vista, Imperial Beach, Bonita and San Ysidro who are involved in every aspect of the amateur radio hobby. The membership ranges from new hams just starting out to experienced operators eager to share their knowledge with beginners.



SOBARS meets on the 4th Monday of the month. The meetings begin at 7:00 PM and last until approximately 9:00 PM. As our meeting dates vary, please see the website for the latest information. During our meetings, various topics are discussed and reports from other organizations are disseminated. At some meetings, guest speakers give presentations on a variety of topics. At least once per year (if not more often) there is potluck dinner at the meeting

Our members also meet "on the air" each Tuesday evening at 7:00 PM for the weekly SOBARS 2 meter net. All amateur radio operators are invited to tune to 146.085 MHz with a positive offset and a PL of 100.0 Hz.



SOBARS members Bill Honaker, N9LZ and his daughter Sarah, KK6DKP, working 20 meter phone during Field Day 2015.

Visit us on the web at <http://sobars.org> where you can learn more about the club and download a membership application.



SOBARS operates two Yaesu System Fusion® repeaters that are fully solar and battery powered and will continue to operate in a grid-down situation.

Emergency Communications and Community Service

Many of our members are also members of ARES, ACS (RACES) and CERT and other service organizations. In the event of an emergency/disaster, they will no doubt be called upon to render assistance. In an emergency/disaster situation, the club has designated the SOBARS 2-meter repeater frequency of 146.085 + (100.0 P/L) as the primary check-in frequency. The club will also use this repeater for emergency traffic during disasters/emergencies. In the event that the club repeater is non-operational, the simplex frequency of 146.445 will be used for check-in and passing emergency traffic to the extent possible. This simplex frequency is used weekly as part of SOBARS' regular net schedule.

