

Why become a Amateur Radio Operator?

It is a fun and exciting hobby. It is one of the few hobbies that you need a license for which allows you to experiment with wireless communications. You become an expert in radio, ready to communicate locally or world wide. Hams are friendly and welcoming; it's a social brotherhood and sisterhood of sorts. Also, you might be useful to yourself and others in an emergency, as Ham Radio keeps working when other communications fail in a disaster.

Levels of Ham Licenses

Three levels of licenses with different privileges earned:

- * Technician
- * General
- * Amateur Extra

The class for Tech can be taught in one long day!

Study Resources for Test

QRZ.COM at <http://www.qrz.com>
 Gordon West www.gordonwestradioschool.com
 ARRL at <http://www.arrl.org>
 SBARC.ORG at <http://www.sbarc.org>
 Steve Morse at <http://www.ki6hgh.com>

Downloads

You can download the complete question sets from <http://www.arrl.org/question-pools>

Local Ham Club

This is information to help you get into Ham radio. Go to **WWW.SBARC.ORG** for the local "Ham" club website. The Ham Club meets on 3rd Fridays at 401 N. Fairview Avenue, Goleta. The meetings start at 7:30 PM. (come at 6:45 PM for visiting, snacks, and swap table)

Club Radio Station

The club station K6TZ, is open on Saturday 9:00 AM to 12:00 PM, and Tuesday 7:30 PM to about 10:00 PM, with hams there to help you. The club station with 28 working radios, is off the parking lot to the rear of the Red Cross building, 2707 State Street, Santa Barbara, phone (805) 687-6737

Exam Sites and Dates

The Santa Barbara Amateur Radio Club sponsors seven Volunteer Examiner (VE) sessions a year. At these sessions, license exams for all classes of amateur radio licenses are given. The sessions are held on the second Saturday of every odd month, from 8:30am to Noon, and in conjunction with the club's annual Hamfest in August. See SBARC.ORG for details.

Practice Sites

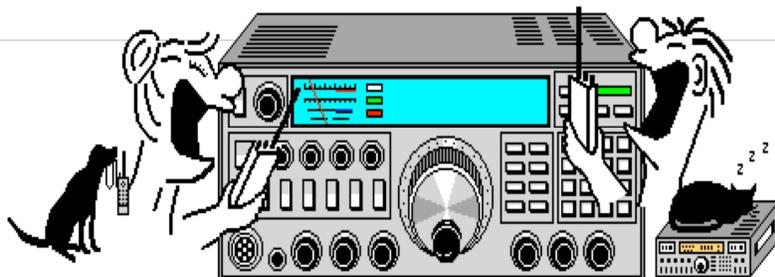
There are several web sites that offer exam practice questions. My favorite is www.QRZ.com. You sign up for an account, then on the home page, click on Resources, then click Practice Amateur Radio Exams.

Services that the SBARC offer include:

- * We can help you practice for the exam.
- * Advise you on getting your first radio.
- * Help on all aspects of Ham Radio.
- * If you need help, all you have to do is ask.

Courses When and where?

SBARC offers some courses over the year, at the Red Cross.

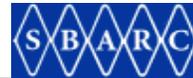


Contact Numbers Of Some Local Hams Who Can Help

Dave K6HWN, Voice mail	(805) 898-0644, 24/7	www.sbarc.org	- sbarc@sbarc.org
Steve Morse, the author KI6HGH	(805) 881-3055, normal hours	www.ki6hgh.com	- steve@ki6hgh.com
Dennis, WB6OBB	(805) 966-7060, normal hours	www.pianosb.com	- dennis@west.net



Fact Sheet for New Hams - Nets and Repeater's Details



Net name	Day	Start	Duration	Repeater	Notes:
Reg Dawe Memorial Cuckoo Net	Every weekday morning	7:00 AM	1 Hour, 30 Mins	K6TZ	This net, has a huge variety of subjects, announcements, and weather reports at 8:00 AM
Amateur Radio Emergency Service (ARES) Net	Monday Evening	7:30 PM	30 Mins	K6TZ	This net deals with distaster communications, in conjunction with the local goverment and the Red Cross. There is a meeting instead, on the 2nd Monday.
6 Meter Single Sideband Net	1st Tuesday of the month	8:00 PM	30 Mins	50.125 Mhz	Starting on 50.125 Mhz, USB, then going to 50.135 Mhz, USB, at about 8:15 PM at the latest.
Amateur Television (ATV), Digital modes Net	Tuesday	8:30 PM	2 Hours	K6TZ & W6YJO	This net deals with Slow Scan TV (SSTV), Fast Scan TV (normal TV), and other digital modes such as PSK31, RTTY.
Amateur Radio Newslne	Wednesday	7:00 PM	30 Mins	K6TZ	This show is all about Ham radio.
SBARC Club Net	Wednesday	7:30 PM	30 Mins	K6TZ	This net is the official SBARC Club Net, with an interesting topic every week, and playing trivia on the 3rd Wednesday of the month.
Swapnet	Wednesday	8:00 PM	30 Mins	K6TZ	Buy, sell, or request any type of radio related equipment.
Two Meter Single Sideband Net	Wednesday	8:30 PM	30 Mins	144.210 Mhz	This net is one of the few that do not use a repeater. It is a weak signal, long distance net. They talk to hams as far away as San Diego depending on propogation conditions.
Mentoring / Elmering Net	Thursday	8:00 PM	1 Hour	K6TZ	This net is for beginners like you, (or experts) for you to get all kinds of help and information. Ask a question about any aspect of ham radio.
National Traffic System (NTS) Net	Sunday	9:00 PM	15 Mins	WB6OBB	This net deals with message handling. Messages can be sent to or from anyone free of charge.



Repeaters Details

1: Frequency is the repeater output, which you listen to.

2: + or - is the direction of the talk frequency (up-down)

3: Shift, in most radios this is automatically set.

4: PL or CTCSS tone, is the access tone.

Again, a Ham can help you understand all of this, just ask!

Name	Frequency Mhz	Shift	PL Tone	Owner/Notes
K6TZ	146.790	- 600 Khz	131.8	SBARC, sbarc.org
WB6OBB	147.000	+ 600 Khz	131.8	Dennis Schwendtner, WB6OBB
W6YJO	145.180	- 600 Khz	131.8	SBARC, sbarc.org
KD6OVS	146.700	- 600 Khz	131.8	Calli Marquez, KD6OVS (Off Air For Now)
KG6TAT	147.075	+ 600 Khz	131.8	Tim Merit, KG6TAT, Allstar, Allstar Node Number 2570, at Painted Cave.
FM National Simplex Calling	146.520	n/a Simplex	n/a Simplex	Where you should always be able to reach a ham.
K6TZ on UHF	446.400	- 5 Mhz	131.8	SBARC.ORG IRLP Node number 3673 (WWW.IRLP.NET)