

CLUB STATION
W6LFJ

Short Skip

The Newsletter of
Sonoma County Radio Amateurs, Inc.

P.O. Box 116, Santa Rosa, CA 95402-0116 707-579-9608

<http://www.sonomacountyradioamateurs.com>

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REPEATER STATION
W6SON

VOLUME 33 NUMBER 5

MAY 2008



How Important is Ham Radio to You?

by Dave Harrison, W6IBC
SCRA President

Do you spend any time thinking about ham radio during your day? I guess this is another way of asking, how important is ham radio to your daily experience? I've been a ham for many years, but there have been times in my life that ham radio clearly took a back seat, while pursuing a career and raising a family. Though I wasn't very active then, I always maintained an interest in the hobby. Now that I'm retired, I've had more time to explore the many interesting, challenging and curious aspects of ham radio. Along the way I've made some of the best friends I've ever had. There's something about shared common interests and experiences that drives and promotes friendships.

At its essence, ham radio is about reaching out and communicating with others. And it isn't just talking on, or talking about, ham radio. Some of my most thought-provoking discussions covering a wide universe of subjects occurred because of ham radio. Because ham radio has had such a positive impact on my life, I believe its perpetuation is worthy of our present consideration and efforts.

I've seen SCRA's mentoring team John WB6FRZ and Rich KF6SZA expertly instruct newcomers in the fine art of our hobby. I've watched our member (and ARRL SF Section Manager) Bill, KH6GJV, engage young people in ham radio communication, most recently during our club's visit to the USS Pampanito at the SF Maritime Museum. Our member John KG6PEP actively brings ham radio to local Boy Scouts. It's very heartening to witness a 14 year old carry on a lively conversation with an unseen stranger over the ham radio airwaves. I've watched numerous applicants obtain ham licenses under the watchful guidance of our VE team, lead by liaison Brian N6IHY. Our member Brian N7MOE brings Amateur Radio Newsline to our Tuesday evening service net each week. Our public service "wrangler" Craig K6XLT effectively recruits volunteers from our club and beyond, to support our robust public service calendar. All of these observations occurred because I choose to

participate actively in this local ham club. If I hadn't gone to the club meetings, I wouldn't have met these fine people, and so many others of you like them who share common interests with me and choose to participate.

Wherever your interests may lie, whether they be public service, contesting, gardening, cabinetmaking, riding bicycles or motorcycles, or restoring old radios to service, ham radio has an answer and at least one friend for you. And our local general interest ham club, Sonoma County Radio Amateurs, is a perfect place to meet your friends and acquaintances, and to share common interests and experiences. So, I encourage you to continue to be active in this club, come to the meetings, use the repeater system, support our public service and emergency communications nets and activities as you are able, and reap the benefits of club participation. You'll have some great times and make some wonderful friends along the way.

I'm very proud of SCRA's support of the Lake Sonoma 50 Mile footrace on April 12th. All hams who participated did a terrific job. While the day was warm, the scenery was absolutely gorgeous.

Recently, a group of SCRA members supported the Santa Rosa Police Department's running team during the Baker to Las Vegas footrace on April 19-20. Our May meeting will feature a presentation and report from this group concerning the ham-radio-support aspects of this event.

May marks the peak of our public service calendar of events, including Wine Country Century bicycle tour, MS Walkathon, and the Human Race. I hope you'll contact Craig (K6XLT@sonic.net), and volunteer for one or more of these events. Your volunteer efforts are truly appreciated.

73, Dave, W6IBC
SCRA President

From the Editor:

Questions? Comments? If you have any news, photos or any other interesting information that relates to Amateur Radio, please feel free to send submissions to ki6kno@gmail.com.

2008 Club Officers

President	Dave Harrison	W6IBC	707-838-8155
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Secretary	Fred Polkinghorn	KQ6OB	
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Director	John Chavez	KG6PEP	
Director	Dave Santori	KF6CLG	
Past President	John Felton	KE5RI	

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Membership	John Guaraglia	KI6CAU	
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Tuesday Night Net

Remember to check in to the SCRA net each **Tuesday** evening on the **147.315+(PL 88.5)** repeater at **7:00 PM**. Announcements are made of upcoming SCRA and other amateur radio activities in the area. You will also hear the weekly *Amateur Radio Newsline* broadcast.

Short Skip Advertising Rates

Business Cards	\$12 per month
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Each Additional Quarter Column	\$4 per month
Full page (one side)	\$35 per month
Pre-printed inserts (each)	\$35 per month

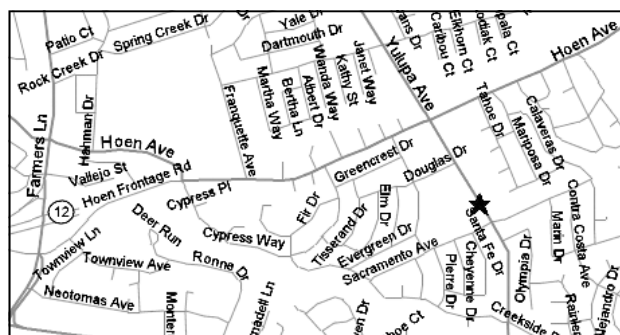
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**SCRA Club Meetings**

The club normally meets the first Wednesday of each Month. Exceptions are holidays or other big events.

Next meeting is 7:00 PM Wednesday, May 7th at:

Luther Burbank Art & Garden Center
2050 Yulupa Avenue
Santa Rosa, CA



All are welcome!

Please join us at our next meeting. Anyone interested in Amateur Radio may be eligible for membership. A membership application is included in this newsletter.

For more information, contact any SCRA officer, director or member.

Hungry before the meeting?

Join us for dinner! We meet at Coco's restaurant, 1501 Farmers Lane (corner of Farmers & Hwy 12), Santa Rosa. People start showing up at 5:30 PM. No RSVP is required.

See you there every month except December.

If you are not getting the ARRL San Francisco Section news by e-mail and you are an ARRL member, be sure to subscribe under your Members Only information or go to these web-sites:

<http://www.arrl.org/sections/?sect=SF>
<http://www.pdarrrl.org/sfsec/>

Sonoma County Radio Amateurs, Inc Membership Meeting, April 2, 2008 Minutes

Call to Order - President Dave W6IBC called the meeting to order at 7:03 at the Luther Burbank Arts and Garden Center. Dave started by introducing club officers and three new guests.

Program: The program was a talk by Dave W6IBC on Backup & Emergency Power for the Radio Amateur. Dave's talk covered battery power, solar power, generators and inverters. He also talked about how to conserve power and the safety issues associated with each type of power source.

Break

Business Meeting:

Approval of Minutes – The minutes were approved as written in the March issue of Short Skip.

Treasurers Report – Pat KG6 JSL reported that the club was solvent. He also reviewed the 2008 budget which was approved by the Board on March 12. A motion was made to approve the 2008 Budget which passed. Pat stated that name badges for new members will be in next week. He is also taking care of the list of members who wish to receive Short Skip via e-mail.

Membership – John KI6CAU asked everyone at the meeting how we can get more new members. He is planning a booth at the Day Under the Oaks on May 4. He would also like to setup a booth at the Farmer's market on Saturdays.

Repeater Issues – John KE5RI reported that the installation of the new repeater is on hold pending the return of Greg AC6VJ. The interference from the WA6FUL repeater in the south bay has been greatly reduced. They have reduced their power by 50% but the interference is still present.

Public Service – Craig K6XLT reviewed the upcoming public service events. These include the 50 Mile Run at Lake Sonoma on April 12, the MS Walkathon on May 4, The Human Race on May 10, and the Terrible Twos on June 21. He still needs a few more people for 50 Mile Race on April 12th.

ARES – Fred KQ6OB reported that EMMCOM West will take place on May 2-4. The next ARES training meeting is scheduled for Monday, April 28.

Ham Class and Mentoring – John WB6FRZ reported that he is currently conducting a 9-week General Class course. He is also conducting a Morse code class. Any new Ham who would like a mentor should contact John. He is also looking for club members to mentor new club members.

VE Program – Brian N6IY reported that the next VE sessions are scheduled for April 5 and June 7.

Field Day – Brian N6IY reported that we have secured Youth Park for Field Day on June 27-29. The cost will be \$196. Brian will try to setup a training meeting at Field Day in order to qualify for the Educational bonus.

Raffle – John KE6TGI reported that we made \$51 on last month's raffle.

Refreshments – Darryl KI6MSP asked for suggestions for different refreshments at the meetings.

Club Logo – Becky KE6PZV has requested additional

quotes for logo patches.

Excess Club Property – Dave W6IBC is still looking for buyers for the club's excess items. These items include; Icom M700, TGI MQ-1 antenna, Drake TR7 HF transceiver, DX77 multi-band Vertical antenna, and a Radio Shack HTL 202 Handi-talki.

Next Month's Program – The April Program will be on Antennas by Fred KQ6OB.

Field Trip – Dave W6IBC showed a video on the club's trip to the Pampinito submarine.

Net Control Operators:

5/13 Bob KG6TGI

5/20 John KE5RI

5/27 Darryl KI6MSP

6/3 Dave W6IBC

Adjournment - The meeting was adjourned at 9:10 PM.

W6IBC Review of Byonics' TinyTrak3

Recently some of our members have expressed a heightened interest in the so-called automatic packet reporting system, aka "APRS", and more particularly in the TinyTrak3 tracker offered via web or mail order from www.byonics.com. Not wanting to miss out on the fun, I recently ordered a kit and assembled it, aided by an instruction manual downloaded from the same site via the web. For a while now, I've been showing up on the APRS map of Sonoma County as a little red vehicle labeled "W6IBC-9", periodically transponding my location as I travel about in my "radio" car. If you click on the little red vehicle icon, you'll read "Dave's TinyTrak3".

I can't say enough good things about this slick little device. Based on Microchip's PIC microcomputer, this little board contains all of the electronics needed to convert a GPS receiver and a handheld 2 meter radio into an APRS "tracker", a transmit-only packet radio transponder. A handy user programming interface enables one to program the tracker with essential information such as call sign, digipeater paths, display icon, data format and content, etc. The programming interface operates from a serial port on your standard Windows-based computer. TinyTrak 3, as well as other APRS units, is available mail order from www.byonics.com. It comes either as a basic kit for \$27.00 or as a fully assembled unit. And you can also acquire a GPS receiver and an APRS transmitter set up for 144.39 MHz at additional expense. GPS receivers can be found on eBay for \$25.00 or so.

(continued on page 5)

Sonoma County Radio Amateurs, Inc Board of Directors Meeting, April 9, 2008

Board Members Present: David W6IBC, Fred KQ6OB, Becky KE6PZV, Pat KG6JSL, Dave KF6CLG, John KE5RI and John KG6PEP

SCRA Members Present: Bob KE6TGI, Brian N6IYY, Rich KF6SZA and John WB6FRZ.

Call to Order: Verification of Quorum – President Dave W6IBC called the meeting to order at 7:00 PM. The meeting was held at Narsi's Restaurant, Santa Rosa. A quorum was present.

Old Business

Approval of Minutes – The minutes from the March BOD meeting was reviewed and approved.

Treasurer's Report – Pat KG6JSL gave the Treasurer's report which was accepted by the Board.

Membership List – Pat KG6JSL has the list of members who have paid their dues for 2008. After some discussion, it was decided that this list would be turned over to Membership Chairman, John KI6CAU with the software. John will be asked to maintain the list. Fred KQ6OB was asked to investigate who maintains the Yahoo e-mail list for club announcements and how this can be updated.

Repeater Issues – John KE5RI reported that WA6FUL repeater in the south bay has reduced power and that the interference from this repeater has been reduced. The trustee of the WA6FUL repeater has sent a letter to SCRA requesting that we approve of the actions taken so that WA6FUL can seek coordination. After some discussion, the Board unanimously decided not to issue our approval and as long as the interference does not increase we can co-exist. John KE5RI was asked to send a letter to WA6FUL indicating that we will continue to monitor the interference and that we will not grant our approval at this time. John also reported that the installation of the new repeater is being held up pending the return of Greg AC6JV

Field Day – Brian N6IYY reported that he has submitted the forms for securing Youth Park for Field Day on June 27-29. Brian was asked to send a letter to Paul Hess indicating that we will not be using Finley Park for Field Day. Brian will also send an e-mail to SCRA members asking for volunteers for the various Field Day committees (i.e. food, publicity and education).

Raffle Prizes – Bob KE6TGI asked the Board for ideas for future raffle prizes. The Board felt that the prizes should be of more general interest to our mem-

bers. Some suggestions were things like repeater directories, gift certificates to Ham and electronic stores, and subscriptions to Ham Radio. The Board authorized Bob to use some of the raffle proceeds to purchase some small good prizes.

Excess Assets – Dave W6IBC reported that he has had no offers for the excess assets advertised at last months meeting. The Board decided to place a value on each item and advertise them to the club again before considering other actions. Two addition assets were identified which included a 10M mobile transceiver and an auto tuner. The Board agreed to permit John KE5RI to purchase the auto tuner for \$100.

Club Logo – Becky KE6PZV reported that she has received a quote of \$5.09 for the club logo patches. She feels that this is too high and is investigating additional sources.

Future Meetings and Activities – Eight SCRA members are providing communications for the SR Department of Public Safety relay team at the Baker to Las Vegas Run on April 19-20. Dave KF6CLG volunteered to give a report of their activities at the next SCRA meeting. The Board agreed to substitute this program for the May meeting. Fred KQ6OB reported that he has contacted the Maritime Radio Society of Marin regarding a tour of the KPH radio station at Point Reyes. The Board asked Fred to setup a date for the tour. Dave KF6CLG had another program idea on solar power which he was asked to pursue. The Board authorized the purchase of the video on the DXpedition to Scarborough Reef for the July meeting.

Public Service – The club is set for providing communications for the 50 mile run at Lake Sonoma on April 12. Additional volunteers are needed for the Wine Country Century bicycle tour on May 3.

New Business

Wi-Fi Hearing – Dave W6IBC reported that there will be a public hearing in Sebastopol to hear objections from some towns people who object to installing free Wi-Fi in Sebastopol. One person is objecting because she claims to be allergic to radio waves. The hearing is on April 16.

Outdated SCRA References on the Web – John KG6PEP reported that he has searched the SCRA name on the web and that there are a lot of outdated information and links. It was agreed that we would look at the material on our own website, but that there is nothing we can do about material on other sites. The meeting was adjourned at 8:10 PM.

Field Day 2008!!

June 27, 28 & 29

Field Day 2008 is coming up fast!! Our goal is to “bring amateur radio to Main Street, USA”. This year, we will be at the Youth Community Park, across from Piner High School, on Fulton Road in Santa Rosa (it’s as close to Main Street as we could get!). The dates are Friday afternoon through Sunday early afternoon, June 27, 28, and 29.

If you have never participated in Field Day before, you do not want to miss this event. This is a great way to get your feet wet on the HF bands; there’s no lack of activity! It is also a wonderful opportunity to learn how to put a station together, from finding power for the radio to radiating a signal. We will start setting up Friday afternoon, probably starting about 4:00 pm. The event officially starts at 11:00 am Saturday morning and runs until 11:00 am Sunday morning.

The current plan is to enter as a “2A” classification, which means two HF transmitters, plus a GOTA (Get On The Air) station. If we have more equipment and antennas, we might put a third HF transmitter on the air.



SCRA Communications at the Lake Sonoma 50 Run

Pictures from left to right: K6XLT's wife, Michelle, W6IBC, KH6GJV

(Photo by K6XLT)

A new twist this year is the Educational Activity Bonus, which replaces the Demonstration Mode bonus. This is meant to be a learning exercise, with emphasis on “activity”; it is NOT merely a demonstration of some aspect of ham radio. It is very “hands-on”. I have a few ideas of what we might do, but if you have any suggestions, please let me know.

I need to get a gauge of how many people are interested in attending. So, please let me know if you would be interested in any of the following:

- Antenna and station setup Friday afternoon
- Setup Saturday morning
- Operating
- Attending the Educational Activity
- Organizing dinner Saturday evening and/or breakfast Sunday morning
- Tear-down on Sunday after 11:00 am

Thanks and I hope to hear from as many as possible!

73,
Brian Torr, N6IY
(707) 575-5871 (home)
n6iyy@arrl.net

(W6IBC Review of TinyTrak3 continued from page 3)

If you’re interested in viewing a ham station tracker on your computer, you can log onto the Google Map APRS site, <http://aprs.fi/?c=logout>, and then enter the callsign of the station to be followed. Or, you can attach a TNC to a 2 meter radio and to your laptop computer, and view APRS data directly via one of several software programs available. I use WinAPRS, a shareware program, for example. Kenwood offers a VHF-UHF handheld TH-D7A(G) with a built-in TNC and LCD screen, enabling display of APRS data directly. Remember, the TinyTrak3 won’t decode incoming APRS packets. For that you’ll need a full TNC, such as TinyTrak4.

If you want to add to your communicator bag of tricks at relatively low cost, I heartily recommend you consider adding APRS tracker capability. APRS played an essential role in the Baker to Vegas footrace event, and other ham radio uses are evident, particularly in public service and emergency events.



Dangers of Being “In Charge” and the Dangers of “Following”

by Rich Freitas, KF6SZA
Sonoma County ARES DEC

The following is taken from the Ontario Emergency Management web-site.

I’m a volunteer! I can do what I want. Yes and No. It is all a matter of your level of seriousness and public perception. It also depends on your role within the ARES organization.

For those who are “coordinators and leaders,” you are in the spotlight. What you say and do is just as important as what you don’t say or do. If you chose to accept an appointment as a leader of a volunteer organization you best be serious. You are confronted with real world, and amateur radio world expectations.

In the real world, you are a coordinator of an entire organization that will have relationships with government agencies that exist in a professional environment and have to contend with legal responsibilities to protect and serve the citizens of a particular geographical area.

They understand the home and family pressures experienced by volunteers; however, they don’t sympathize for broken promises. Remember that they have incorporated amateur radio communications into their emergency plans. This is no place for “pie-in-the-sky salesmanship.” Be realistic and tell the truth. If you can provide 100 people to help during a disaster, that is wonderful! If you can provide 2, tell them. Don’t assume that people will “come out of the woodwork” to help when there is a major disaster affecting the community – hams included. You cannot count on that and neither can the government agencies. Remember, they are counting on you to be realistic for their response planning purposes.

Another pitfall of being a coordinator is “not being around.” A volunteer you are and your home/job/family is the most important thing. However, you can’t accept responsibility and not be accessible to served agencies and the membership of your organization. If you don’t have the time or resources to lead, pass the torch to someone who can. There is no shame in that and doing so is far more honorable than not doing your job as well as you think it should be done. It is a sign that you care because you want to see things accomplished with the energy of someone who has time.

A volunteer leader’s “power” comes from your ability to be an effective team member that others will follow due to your ability to navigate the overall landscape. If

you are not a “part of the team,” listening to input, and acting upon changes in the environment in an effective fashion you will look behind you to find only your shadow. That’s a lot of responsibility. Volunteer organizations are very dynamic and are wonderful because of the energy poured into them by people who care. As a leader of volunteers, you can go to the Moon or you can sink faster than the Titanic. Whether you have 2 or 200 members, honest, committed effort results in the most satisfying experience you can have. “You made a difference.”

ARES members also have dangers in participating within the organization. Like a coordinator, you are a volunteer who must place your home and family first. However, if you make commitments, fulfill them. Be honest with yourself about your ability to contribute. Do not take on the responsibility for a facility, agency or task if you cannot realistically fulfill them. Like a coordinator, if your life’s situation changes and you cannot do the task as well as you think it should be done, pass the torch to someone else.

Another danger of volunteers is being complacent with the status quo. “John Doe is the EC, he needs to ask me to do it.” Manure is available at most home and garden stores for reasonable prices. If you see a need, do something. Failure to try to help the situation is like failure to vote – you don’t have the right to complain about the outcome. Don’t sit back and quarterback when you have not expended effort as a team member to help other ARES members and coordinators fulfill the fix to the problem. Otherwise, you will lose the respect of others. Being a team member is the key. Don’t go it alone – work with other members to accomplish the needs and goals of the group.

Consistent, honest effort and a common sense approach is the rule for all ARES coordinators and members. Be realistic about your capabilities, limitations and willingness to “get out of the recliner.” Failure to do so will result in lack of effectiveness of the organizations, can result in unnecessary stress, and may create situations that can lead to personal hard feelings between volunteers.

That’s a lot of responsibility, too. Serving the community is not a matter of “I am a volunteer and I can do what I want.” It is a matter of “I am a member of a team and other people count on me to help create a serious organization.”

The ARES net meets on Mondays at 7:30 pm on 147.315 MHz, + offset, 88.5 PL. All members and guests are invited to check-in.

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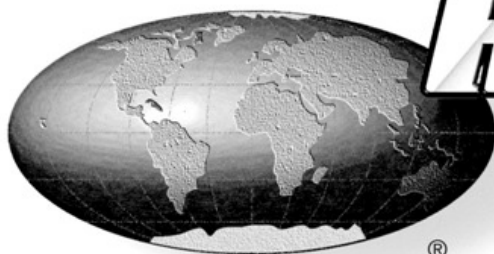
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Public Service Roundup

Starting this year off on the right foot (pun intended) was a new to us event, the Lake Sonoma 50, in its inaugural run. This, a 50 mile foot race around the western arm of Lake Sonoma, was a challenge for not only runners who were looking at the first hot day of spring, but for us on the radio as well. Being an inaugural event, the usual first years logistics cropped up: where the hell is that aid station? Eventually the aid stations were located and the rest of the day went well. We worked simplex as we were simply not in locations that were repeater friendly. Dave Harrison, W6IBC manned the morning Net Control and set up with his solar powered battery charging setup. Simple and effective, we worked with his radio all day. Bill Hillendahl, KH6GJV, manned the afternoon net control and kept at it into the evening. letting myself take a nice relaxed day off. Newcomers to our events, Marcella Chandler, KI6MJC, joining us from Ukiah, and Darryl Paule, KI6MSP, got in some good traffic-passing time. We were ably assisted on this event by KF6CLH, KQ6OB, WB6FRZ, KI6ASJ, K6ROW, and KG6JSL. While there was a little mixup with the event t-shirts, the consolation schwag was a nice gear tote bag. Don't know about you but I have way too many event t-shirts.

In the immediate future we have:

May 3, Wine Country Century - I think we're pretty well set but I can always use a last minute volunteer.
May 4, MS Walk - Still need about 3 more folks.
May 10 Human Race - Could use two more.

In the near future:

June 21 Terrible Two
June 28 Juvenile Diabetes foundation Ride (yep, same as Field Day)
July 13, Two Rock Road Race - new event and not like typical events.
August 23, YWCA Ride
Sept 13-14, MS Waves to Wine

Lots of new events this year and some new challenges.

73s

Craig
K6XLT

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April 5 VE Exam Results

On April 5, SCRA sponsored a VE Exam Session at the Blood Bank of the Redwoods. We had 8 candidates. Four candidates earned their Technician class license and the other four upgraded from Technician to General. A few candidates came from as far away as Sacramento and Willits. Congratulations to all! And thanks to the VEs that made this possible: Rich, KF6SZA; John, KE5RI; John, KI6CAU, and Dave, W6IBC. A special thanks to the Blood Bank of the Redwoods for the use of their conference room to administer the exams.

Brian Torr, N6IHY
SCRA VE Team Liaison

May Meeting Announcement:

Recently, a group of our members supported a team of Santa Rosa Police Department runners during a foot-race from Baker to Las Vegas. Radio communications and APRS tracking were essential aspects of this effort. Members of the group will present an informal report and picture slide show at our May 7th meeting, beginning at 7:00 PM at Luther Burbank Art and Garden Center, 2050 Yulupa Way, Santa Rosa, CA. See you there!



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Upcoming Weekend Technician Class and Exam

The class is primarily a video course presented by a team of instructors at the Sebastopol fire station the weekend of May 31 and June 1. The Saturday session runs from 8:00 AM until 5:30 PM. The Sunday session begins at 8:00 AM. The VE session begins at 2:00 and continues until people have completed their exams. There are Quizzes and Q & A sessions following each segment with LOTS of breaks and plenty of time for lunch each day. The VE Team will be led by Brian N6IYY. To sign up for the class contact John Breckenridge.

73,

John, WB6FRZ
SCRA mentor coordinator

(707) 217-1017

Next VE Session: Saturday, June 7, 2008

If you've been studying for a new license or upgrade, your next opportunity to take your test is com-

ing up on Saturday, June 7. SCRA will be hosting VE exams on June 7, from 9am until noon, at the Blood Bank of the Redwoods, 2324 Bethards Dr. in Santa Rosa. All test elements will be administered. Please arrive by 9:15am to be signed in. Testing will begin shortly thereafter.

Directions: From Hwy 101, take Hwy 12 east toward Sonoma. Turn right onto Farmers Lane. Turn left onto Bennet Valley Road. Turn left on Bethards Drive. Please park on the street (parking lot is for blood donors).

Candidates should bring the following:

- - One (1) photo ID or two (2) non-photo ID
- - Social Security Number or FCC Registration Number (FRN)
- - Original and photocopy of your current amateur radio license (if licensed)
- - Original and photocopy of any valid CSCEs (if applicable)
- - Radiotelegraph license, if held
- - #2 Pencil and eraser
- - \$14.00 exam fee. Checks may be made payable to "ARRL-VEC"

Calculators may be used, but it must be demonstrated that all memories and programs have been erased. If you have any special needs, please contact Brian Torr, N6IYY in advance. Good Luck!

Brian Torr, N6IYY

n6iyy@arrl.net

(707) 575-5871

Sonoma County Radio Amateurs, Inc. Membership Application

Please Print Clearly

New ☐ Renewal ☐

Name _____ Call Sign _____ License Class _____ Date _____

Address _____ H Phone _____ W Phone _____

City/State _____ Zip _____ E-Mail _____

ARRL Member? Yes ☐ No ☐

Dues & Fees: (SCRA dues year is 3/1/05 to 2/28/06)

Individual / Associate Member	\$24 (\$6.00/qtr)
Family Membership	\$36 (\$9.00/qtr)
Under 18 Membership	\$18 (\$3.00/qtr)
Badge	\$10

Badge Information

Call Sign _____
First Name _____
City _____

Payment Calculations: Make checks payable to SCRA

Dues - Full Year	\$ _____
Dues -	
Prorated ____ Qtrs. x \$ ____ /qtr	\$ _____
Badge	\$ _____
Other - _____	\$ _____
Donation	\$ _____
Total	\$ _____

Mail to: SCRA, P.O. Box 116, Santa Rosa, CA 95402

Tentative Programs for 2008:

January 2: D-Star Tim Barrett K6BIV, (program completed)
February 6: Satellite Communications, ARISS and the SRJC Earth Station, Tim Bosma W6MU
March 5: Basic Ham Radio Construction Practices, Pat KG6JSL and John KE5RI
April 2: Backup power sources for Ham Radio, Dave W6IBC
May 7: Antenna Night, antennas and counterpoises, NVIS, Fred KQ6OB
June 4: Field Day Preparations, Brian N6IYY and Emcomm aspects of Field Day Rich KF6SZA
July 2: DXpeditions and DXing, Brian N6IYY
August 6: Boatanchor/Homebrew night (Group presentation)
September 3: Repeater update, how a repeater works, SCRA's repeater system now and in the future, John KE5RI
October 1: Digital Night update: IRLP-how to make it work. APRS, essentials and requirements, hands on digital (TBD)
November 5: SCRA Jeopardy Brian N6IYY (Club elections night)
December 5: (Friday) Holiday Party (date shift from Wed to Fri confirmed by phone 1-14-08 W6IBC)

Club Activities:

February 8-19: Amgen Tour of California (Public Service)
March 22: Field Trip to SF Maritime Museum USS Pampanito, Dave KF6CLG
April (day TBD): ARES Safety Fair, Rich KF6SZA
April 12: Lake Sonoma Run
May 3: Wine Country Century (Public Service, Craig K6XLT)
May 2-4: ARES Emcomm West, Reno NV Rich KF6SZA
May 4: SRJC Day Under the Oaks (Dave W6IBC)
May 4: MS Walkathon (Public Service, Craig K6XLT)
May 10: Human Race (Public Service, Craig K6XLT)
June 21: Terrible Two Bicycle event (Public Service, Craig K6XLT)
June 27-29: Field Day (Brian N6IYY)
August 16-17: PCAM Wings over Wine Country (Pat KG6JSL)
September 13-14: MS Waves to Wine (Public Service, Craig K6XLT) ***Note Date Change***
October 4: SCRA Picnic and Fox Hunt (Becky KE6PZV)
October 17-19: Boy Scout Jamboree on the Air (John KG6PEP)
October 17-19: ARRL Pacific Division PACIFICON convention
December 5: Holiday Party
Optional activity (TBD July?): Mini DXpedition, KPH visit

Sonoma County Radio Amateurs, Inc.
P.O. Box 116
Santa Rosa, California
95402-0116

Return Service Requested