

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

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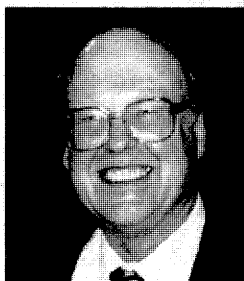
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REPEATER STATION
W6SON

VOLUME 32 NUMBER 12

DECEMBER 2007



Good Will Toward Hams

by Dave Harrison, W6IBC
SCRA President

When I was a child I couldn't wait for the Holiday season to arrive. It marked a time of festivity, gift-giving and general good will. We children poured over the Sears toy catalog and made extensive wish lists, some few of which seemed to get through to Santa. As years have passed by, my interests have matured, but I still particularly enjoy this time of the year.

It's a time to celebrate and show good will toward everyone, especially our fellow hams. One way to demonstrate good will is to get on the air. Our November meeting program covering ham radio basics started with the ARRL's "Say Hello" video, which encourages all of us to get on the air and say "hello". Beyond having a rig, the only other requirement is your willingness to turn it on and make your presence known by transmitting your call sign. Getting on the air is an excellent way to spread good will across the ham community whether local or world-wide. Our thanks to the 2007 SCRA Board members and committee chairs for putting on the excellent program on Ham Radio Basics, inspired by the 13 new hams produced by our October weekend Technician class.

The Fiftieth Anniversary of the Boy Scout Jamboree on the Air (JOTA), held this past November, brought home to me how effective ham radio can be as a medium of international good will. You should have seen how our young scouts' eyes lit up as we made contacts around the country and also with Canadian stations and with a Japanese Boy Scout contest station in Nagoya, Japan. Ham radio brought a different, higher level of radio experience to these boy scouts than mere use of the ubiquitous cell phone. Our scouts experienced tuning, listening, making contacts and logging their successes, fundamental aspects of our hobby. And, they had lots of radio-related questions as well. It gave me renewed enthusiasm in the hobby and rekindled my hope in the future of amateur radio in general. Our federal rules justify frequency allotment to the amateur service on the basis that amateur radio is an international mechanism of good will. At JOTA I saw it first hand, and I'm sure many of you have also witnessed international good will on the ham bands.

But good will is just one aspect of the Holiday Season and ham radio. Even in my more mature years, I relish the arrival of the

latest amateur radio equipment catalog at this time of the year, particularly the catalog from our long-time SCRA sponsor HRO. Recently, we were in the HRO store where I managed to pick up a new VX-150 2-meter handheld from Vertex Standard (parent of Yaesu). It's a cute, rugged little 5 watt radio, priced very reasonably, and comes with the latest features as well as three NiCad battery packs enabling extended usage. I look forward to using the VX-150 during SCRA public service events in the coming year. I'm sure each of you has some piece of gear, or some accessory you'd like to acquire. Be sure to put it on your Holiday wish list and let your loved ones know of your particular need or desire. If you're able to acquire the item, consider getting it from HRO, so that you can thank them for supporting SCRA by advertising in Short Skip.

So, from our ham shack to yours, have a bright, contact-filled Holiday Season. We hope to see you and your family at our Holiday Party on Friday, December 7th. Our thanks to Brian N6IYY for coordinating the menu and getting out the notification to members. We're also going to be honoring our SCRA Member of the Year. We'll be passing out raffle tickets and distributing a number of ham-related and general gifts to those in attendance who have their numbers drawn from a hat. Our annual party should be a great time for you and your family. It's a wonderful tradition. Hope to see you there!

Editorial Transition

SCRA member Vicki Cero, KF6ZCT, has done a terrific job as Short Skip editor over the past several years. Recently, due to increasing family responsibilities, Vicki has asked the Board to be replaced as editor. We can't thank Vicki enough for her devoted service as Editor, and it is with many thanks for a job very well done, and with our regret, that the Board has accepted her resignation from this assignment.

The Board is pleased to announce that SCRA member Dale Green, K16KNO, has agreed to assume the post of Short Skip editor, beginning with the January 2008 edition. Dale, a relatively new ham and SCRA member, brings considerable expertise to the editor's desk. Dale majored in journalism in college, and also has web publishing skills. Under Dale's guidance we hope to begin publishing Short Skip electronically. Thank you, Dale, for your willingness to assume the Editor's position, and welcome aboard the Club's leadership team.

2007 Club Officers

President	Dave Harrison	W6IBC	
Vice President			
Secretary	Fred Polkinghorn	KQ6OB	
Treasurer	Brian Torr	N6IYY	707 575-5871
Director	Bob Arthur	KG6ZDN	
Director	Pat Coyle	KG6JSL	
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Public Service Chairman	Craig Gaevert	K6XLT	707 545-4133
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Public Relations	Jeff Basham	KK6JAB	707 542-3860
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SCRA E-Mail	scra@sonomacountyradioamateurs.com
SCRA Web Site	http://www.sonomacountyradioamateurs.com

Tuesday Night Net

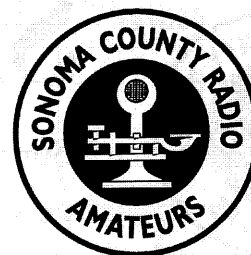
Remember to check in to the SCRA net each **Tuesday** evening on the **147.315+(PL 88.5)** repeater at **7:00 PM**. Announcements are made of upcoming SCRA and other amateur radio activities in the area and what is listed in Hank's Swap Shop. You will also hear the weekly *Amateur Radio Newsline* broadcast.

Short Skip Advertising Rates

Business Cards	\$12 per month
1st Quarter Column	\$13 per month
Each Additional Quarter Column	\$4 per month
Full page (one side)	\$35 per month
Pre-printed inserts (each)	\$35 per month

For more information, Contact the Editor

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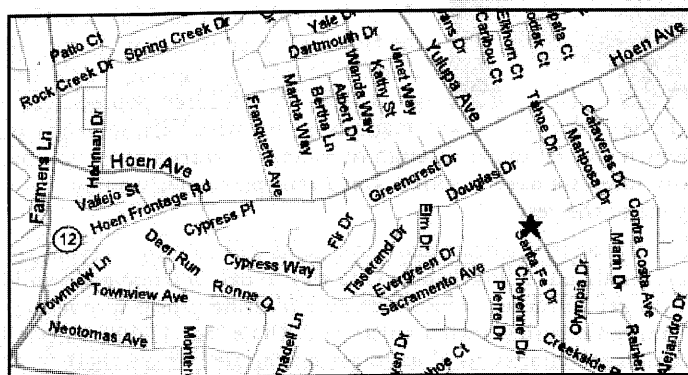


SCRA Club Meetings

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

Next meeting is Friday, December 7th at 6:30 PM 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.

Forget about Coco's restaurant!

Join us for the annual Holiday Pot Luck Dinner
at 6:30, Friday, December 7, 2007 at
Luther Burbank Art & Garden Center.

RSVP with your payment of \$7.50 to Brian Torr by
Monday, December 3rd..

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 websites:

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

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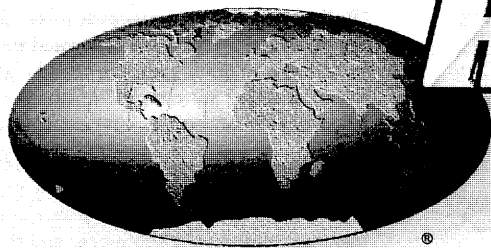
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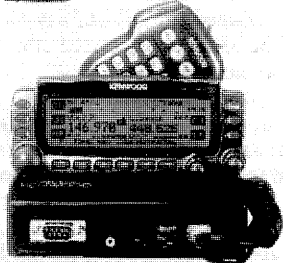
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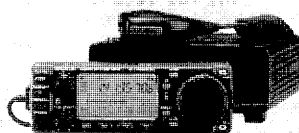
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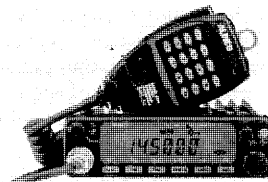
ALINCO



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Equipment Choices for Emcomm

by Rich Freitas KF6SZA, Sonoma County
ARES District Emergency Coordinator

*The following is taken from the ARRL
Amateur Radio Emergency Communications
Course, Level I*

There is no one "best" set of equipment that will ensure success for every assignment, but the basic principles listed here should help you make intelligent choices.

Radios: The most universal choice for emcomm is a dual-band FM 35-50 watt mobile transceiver. Radios in this class are usually rugged and reliable, and can operate at reasonably high duty cycles, although an external cooling fan is always a good idea if one is not built-in. Handheld transceivers should be used only when extreme portability is needed, such as when "shadowing" an official, or when adequate battery or other DC power is not available. Handheld radios should not be relied upon to operate with a high duty-cycle at maximum power since they can over-heat and fail. That being said, most operators will purchase a HT as their first radio and it is not necessarily a bad choice. The majority of public service events can be handled with a 5-watt HT and a magnetic mount antenna (more about that later) providing an economical package while allowing the operator to gain experience in working within a net control environment.

Both portable and mobile dual-band radios can be used to monitor more than one net, and some models allow simultaneous reception on more than one frequency on the same band (sometimes known as "dual watch" capability). Some mobiles have separate external speaker outputs for each band. For high traffic locations, such as a Net Control, a separate radio for each net is a better choice since it allows both to be used simultaneously by different operators.

Many dual-band transceivers also offer a "cross-band repeater" function, useful for linking local portables with distant repeaters, or as a quickly-deployable hill-top repeater. True repeater operation is only possible if all other mobile and portable stations have true dual-band radios. Some so-called "dual" or "twin" band radios do not allow simultaneous or cross-band operation – read the specifications carefully before you purchase one.

Antennas: A good antenna, mounted as high as possible, is more important than high transmitter power. Not only does it provide gain to both the transmitter and receiver, but a higher gain antenna may also allow output power to be reduced, thus prolonging battery life. In relatively flat terrain, use a mast-mounted single or dual-band antenna with at least 3db gain. If you are operating in a valley, the low angle of radiation offered by a gain antenna may actually make it difficult to get a signal out over or up to the hills. Low or "unity" gain antennas have "fatter" radiation lobes and are better suited for this purpose. Unity gain J-poles are rugged, inexpensive and easy to build. For directional 2M coverage with about 7db gain, a three or four element yagi can be used; collapsible and compact antennas of this type are readily available. For permanent base station installations, consider a more rugged commercial 2-way collinear antenna. Most 2M versions will also perform well on 70cm. Commercial open dipole array antennas will work well for a single band and are more rugged than a fiberglass radome encased collinear antenna ... but they are usually substantially more expensive.

A magnetic mount mobile antenna is useful for operating in someone else's vehicle. They can also be used indoors by sticking them to any steel surface such as filing cabinets, beams, or ductwork ... even upside down.

Hand-held radio antennas, known as "rubber duckies," have negative

gain. Use at least a $\frac{1}{2}$ wave flexible antenna for most operations, and consider a telescoping $\frac{5}{8}$ wave antenna for long-range use in open areas where the extra length and lack of flexibility will not be a problem. "Roll-up J-pole" antennas made from 300 ohm television twin-lead wire can be tacked up on a wall or hoisted into a tree with heavy-duty string. In addition to unity gain, the extra height can make a big difference. Even a mobile $\frac{1}{2}$ wave magnetic mount antenna can be used with hand-helds when necessary.

Batteries: Battery power is critical for emcomm operations. AC power cannot usually be relied upon for any purpose and portable operation for extended periods is common. Batteries must be chosen to match the maximum load of the equipment and the length of time that operation must continue before they can be recharged.

For handheld transceivers, the internal battery type is determined by the manufacturer. NiMH batteries store somewhat more energy than NiCd batteries for their size. Many smaller radios are using Lithium Ion (LiIon) batteries, which have much higher power densities, without the so-called "memory effect" of NiCds. Many handhelds have optional AA alkaline battery cases and are recommended emcomm accessories. Common alkaline batteries have a somewhat higher power density than NiCd batteries, are readily available in most stores, and may be all you have if you cannot recharge your other batteries. Most handheld radios will accept an external 13.8VDC power connection for cigarette lighter or external battery use. External batteries of any type can be used with a handheld as long as the voltage and polarity are observed. Small 12-15 volt gel cells and some battery packs intended for power tools and camcorders are all possibilities.

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.

Sonoma County Radio Amateurs, Inc. Membership Meeting, November 7, 2007 Minutes

Call to Order - President Dave W6IBC called the meeting to order at 7:05 at the Luther Burbank Arts and Garden Center. Since there were a number of new hams, each member and guest introduced himself or herself.

Dave W6IBC played the ARRL "Say Hello" video.

Program – The program consisted of a number of talks on Ham Basics. These included:

- Hand Held Radios by Dave W6IBC.
- Antennas by Brian N6IYY. Brian talked about mobile antennas, dipole antennas, stealth antennas and Yagi antennas. He also talked about antenna gain and the importance of a good transmission line.
- John KE5RI! covered programming your Hand Held Radio. This can be accomplished by using the keyboard or downloading the program from your computer. John emphasized the importance of reading the manual and taking it with the radio.
- Operating Modes was covered by Fred KQ6OB. Fred talked about the various forms of CW, Phone and Digital communications. There are many digital modes available to new Hams.
- Pat KG6JSI presented operating in the Field/ Public Service. Pat covered Field day and Public Service events. He talked about controlled nets and using the proper protocols.
- Bob KG6ZDN talked about QRP, Backpacking and use of Battery Power. QRP is operating with a power of 5W or less. This is important! when backpacking to conserve battery life.
- Communicating Clearly was handled by Rich KF6SZA. Rich's tips were: Listen before you talk, don't talk directly into the microphone, Don't talk louder to be understood, Key up and hold the button of a second before you talk, Be brief, Use plain language and use phonetics when necessary.

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h. Craig, K6XLT gave a talk on Public Service Opportunities. The club participates in 6-7 public service events each year. Craig showed a lot of pictures from events this year.

i. John WB6FRZ talked briefly about learning Morse Code, and had a handout covering his teaching technique.

Break

Business Meeting (Quorum of members present)

Dave W6IBC started the business portion of the meeting by thanking the 2007 club leadership team.

The minutes from the October meeting were approved as published in the November Short Skip.

Treasurer's Report – Brian N6IY reported that the club was solvent. We received some revenue this month from ads in Short Skip.

There were no Director Reports this month.

Repeater Report – John, KE5RI reported that the repeaters are working well. We are presently using a borrowed repeater. John is looking into buying a commercial repeater for the club.

Public Service – Craig, K6XLT reported that the first public service event of the 2008 season will be the Tour of California in February.

ARES – Rich KF6SZA invited all members and guests to check in to the ARES Net on Monday nights. He also invited everyone to attend the EMCOMM Convention in Las Vegas on May 2-4.

Pacific Division "Ham of the Year" – San Francisco Section Manager, Bill, KH6GJV reported that Rich KF6SZA was presented with the "H! am of the Year" award at the PACIFICON Convention in October. Congratulations Rich.

Holiday Party – Dave announced that the SCRA Holiday Party will be held at the Burbank Art and Garden Center on Friday December 7 at 6:30. The club will provide the entree. Each member is asked to bring a salad, vegetable or dessert to pass. The price is \$7.50/person.

SCRA Mentoring Program – Brian N6IY reported that the club has started a mentoring program. He is currently mentoring a new ham for new hams. Anyone interested in the program should contact Brian.

V.E. Session – Brian N6IY reported that a V.E. session was held in conjunction with the New Ham Class ! in October. Thirteen out of fourteen students pass their Technician test.

Old Business

Ham Class – John KD6 xx and Rich KF6SZA reported that the first ham class went very well. They indicated that the success of the class was a group effort. There were 4 Oakmont residents and 15 others. Out of the 14 students who took the Technician exam, 13 passed. There was also one student who also passed the General exam. John and Rich plan to hold another class probably early next spring. John would also like to hold a CW code class. Jamboree on the Air (JOTA) - John KG6PEP reported that the JOTA event held on the weekend of October 12-14 was a success. Forty-five Boy Scouts participated. Ten hams from the club assisted as control operators and mentors.

New Business

Election of New Board Members – Brian N6IY presented the proposed slate of club Board members for the 2008 season. These included: Dave W6IBC for president, Fred KQ6OB for secretary, Pat KG6JSL for treasurer, Dave KI6CLG for director, and Becky KE6PZV for director. Additional nominations from the floor included: John KG6PEP for director and moving Becky KE6PZV to the position of vice president. After the nominations were closed, Bill KH6GJV moved that the slate be accepted by acclamation. The slate for the 2008 Board members was unanimously approved.

Holiday Party – Dave W6IBC reminded the club of the Holiday party on December 7

SCRA Board Meeting – W6IBC announced that the Board will meet on November 14 at Narsi's Restaurant at 6:30. Everyone is

welcome to attend.

Net Control Operators – 11/13 – Jeff KK6JAB, 11/20 – Becky KE6PZV, 11/27 Dale KI6KNO, 12/4 Darryl KI6MSP and Dave W6IBC, 12/11 Brian N6IY, 12/18 Becky KE6PZV 10/8 Bob KI6xx, 10/15 Craig K6XLT,

Adjournment - A motion to adjourn the meeting was made by John KI6CAU. The meeting was adjourned at 9:30 PM.

Sonoma County Radio Amateurs, Inc.

Board of Directors Meeting, November 14, 2007 Minutes

Board Members Present: David W6IBC, Fred KQ6OB, Brian N6IY, Bob KG6ZDN, Pat KG6JSL, and John KE5RI

Newly elected Board members: Becky KE6PZV and John KG6PEP

Members Present: Joy KI6ASJ, Dale KI6KNO and Paul KI6MSX 41

1. Call to Order: Verification of Quorum – President Dave W6IBC called the meeting to order at 6:50 PM. The meeting was held at Narsi's Restaurant, Santa Rosa. A quorum was present.

2. Officer and Director Reports

a. President – Dave W6IBC- No report

b. Secretary – Fred KQ6OB – No report

c. Treasurer – Brian N6IY – Reported bank balances. No outstanding bills except from Super Fast. Dave W6IBC to contact Vicky KF6ZCT regarding this bill.

d. Directors – No reports

Old Business

1. Approval of Minutes – The minutes from the October Board meeting were reviewed and approved.

2. Signature Card for Bank Account – Dave W6IBC to check that new officers are authorized to sign checks.

3. Net Training – The board received a letter from Daryl KI6MSP requesting Control Op training for net control. The Board will look into providing this training for all interested members.

4. HAM Class – The first ham class was a success. Dave W6IBC thanked all members who contributed to its success.

5. Repeater – The club is currently using a borrowed 2M repeater. It has been suggested that the club purchase a new Kenwood repeater. Bob KG6ZDN motioned that the board ask the membership to authorize funds not to exceed \$1300 for the purchase of this repeater. The allocation would include all necessary cables. The motion was seconded and approved. The board will continue to look at other format repeaters such as D-Star and Digipeater for future possible acquisitions.

6. Holiday Party – Brian N6IY has investigated buying the meat for the Holiday party. Prices have gone up but are still within our budget. Brian will get raffle tickets and party supplies from Lee's house. Fred KQ6OB to provide coffee and tea. Brian N6IY will mail out the party announcement and advertise it on the service net. Joy KI6ASJ will organize the decorations. Dave W6IBC is planning on showing pictures from this year's activities. Anyone having pictures should forward them to Dave. The board approved a budget of \$50.00 for the annual Member of the Year award plaque.

7. January Meeting – Fred KQ6OB reported that Tim Barrett K6BIV will speak on D-Star at the January meeting.

New Business

1. New Board Members – Dave W6IBC welcomed our new Board members Becky KE6PZV and John KG6PEP

2. Committee Chairs – Dave W6IBC suggested the following members be appointed to chairs for the 2008 season:

a. Public Service – Craig K6XLT

b. EMCOM – Rich KF6SZA

c. Repeater – John KE5RI

d. Membership – John KG6CAU

continued on page 6

continued from page 5

- e. Program – Becky KE6PZV
- f. Short Skip Editor-- Dale KI6KNO
3. Future Programs – It was suggested that the program for February be on Satellite-Earth Stations. Dave W6IBC will investigate a speaker on this topic. Another topic of interest to the club would be on stealth antennas.
4. Off-Site Planning Meeting – W6IBC requested that the 2008 Board have an off-site planning meeting to discuss topics for club meetings for the balance of the year. It was decided that the meeting would be at Dave's house on Saturday January 12, 2008.
5. New Logo – Dave W6IBC showed the board artwork for a new club logo. It was decided that the new logo should be presented to the membership for approval. John KE6RI suggested that we use the new logo on the Certificates of Appreciation which will be handed out at the Holiday party.
6. Pacific Division Cabinet Meeting – The club has received an invitation to attend the Pacific Division Cabinet Meeting on December 1. Fred KQ6OB was asked to contact Bill KH6GJV to see whether representatives from the club should attend.
7. Club Station Renewal – Brian N6IY has received a letter from the ARRL indicating that the club call W6LFJ has expired. John KE5RI indicated that the paperwork for the license renewal was completed some time ago. He will follow up and confirm that the license has been renewed.
8. 501C Status – The club needs to submit financial records for the last 5 years in order to receive approval of our 501C application. Brian N6IY indicated he never received the financial records for 2003. Brian will contact Bill KH6GJV to determine whether these records are available. It was noted that if we wait another 2 months, the records for 2007 will be completed and the 2003 records would no longer be needed for the submission.
9. December Board Meeting – There was a discussion whether a Board meeting in December was needed. Pat KG6JSL moved that the Board not meet in December. The motion was approved.
10. Club Web Page – Bob KG6ZDN would like to update the club web page with the new Board members. He asked all Board members to send him their e-mail addresses.
11. Mentoring Program – As a part of our mentoring program, Brian N6IY has loaned a club 2M mobile transceiver (IC-27A) to a new ham. Brian requested that the club asset records be updated to show the loan of this equipment. Dave W6IBC annotated the 2007 inventory of equipment to include the IC-27A.
12. Short Skip – Fred KQ6OB showed a sample of Short Skip written in Microsoft Word and converted to a PDF format. Dale KI6KNO has volunteered to take over as Short Skip editor from Vicki Cero KF6ZCT who has asked to step down. Dale has experience in Microsoft Publisher and volunteered to write Short Skip in this format. It will probably take a month or two before

Dale is ready to publish Short Skip in the PDF format for electronic distribution. Mail distribution will continue for those who don't have internet access.

John KE5RI moved to adjourn the meeting at 8:00. The motion was seconded and passed.



Rich Gets Award

via Dave Harrison W6IBC

Rich Freitas, KF6SZA, with the award plaque he received from the ARRL Pacific Division, with Bill KH6GJV, SF Section Manager.

Holiday Pot Luck Dinner

from Brian Torr, N6IY

Instead of our usual meeting in December, we will be having our annual Holiday Pot Luck Dinner on Friday (not Wednesday) December 7, 2007. For \$7.50, the club will provide turkey with gravy, ham, and coffee and tea. You may bring your own beverages if you desire. You bring a salad, side dish, or dessert for pot luck. Flyers will be sent to all club members and will also be available on the SCRA website. Please RSVP with your payment by Monday, December, 3. If you have any questions, contact Brian Torr at (707) 575-5871 or n6iyy@arrrl.net.

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Contest Corner

by Kevin Alt K6BSG

Hello testers. Happy holidays. I hope that everyone enjoyed Thanksgiving and the big contests last month. Light schedule for December with annual 160 meter and meteor scatter contests as highlights.

Happy DX'ing!

30 Nov-2 Dec-ARRL 160 Meter Contest - CW.

See: <http://www.arrl.org/contests/rules/2007/160-meters.html>.

1 Dec - TARA RTTY Mêlée - 160-10 meters.

See: www.n2ty.org/seasons/tara_melee_rules.html.

1-2 Dec - Top Operators Activity Contest (TAC) - CW, 80 meters.

See: www.proclub.yo6ex.ro.

1-2; 8-9 Dec - Bruce Kelley Memorial 1929 QSO Party - CW, 80-40 meters.

See: www.antiquewireless.org.

8-9 Dec - ARRL 10 Meter Contest - CW/Phone.

See: <http://www.arrl.org/contests/rules/2007/10-meters.html>.

8-9 Dec - 28 MHz SWL Contest - CW/Phone.

See: www.veron.nl/cie/nl/swlcontest.

13-17 Dec - North American Meteor Scatter Contest - all modes, 50, 144, 222, 432 MHz.

See: www.sportsclie.com/wb2fko/w07/rules_w07.html.

15 Dec - OK DX RTTY Contest - 80-10 meters.

See: www.crk.cz/eng/dxconte.htm.

15-16 Dec - PSK31 Death Match - PSK31 and PSK63, 80-6 meters.

See: www.mdx1.org/deathmatch.html.

15-16 Dec - Croatian CW Contest - 160-10 meters.

See: www.hamradio.hr.

15-31 Dec - Lighthouse Christmas Lights QSO Party - all modes, 160-2 meters.

See: arlhs.com.

16 Dec - Russian 160-Meter Contest - CW/SSB.

See: www.radio.ru/cq/contest/rule-results/index11.shtml.

16 Dec - Holiday Spirits Homebrew CW Sprint - 160-10 meters.

See: www.qrparci.org.

26 Dec - DARC Christmas Contest - CW/SSB, 80-40 meters.

See: www.darc.de/referate/dx/fedcx.htm.

26 Dec-6 Jan - Worked All Britain Christmas Party - CW/SSB/Digital, 160 meters-microwave.

See: www.worked-all-britain.co.uk/Christmas%20Party%20Award.php.

29 Dec - RAC Winter Contest - CW/Phone, 160-2 meters.

See: www.rac.ca/service/infocont.htm.

29-30 Dec - Stew Perry Top Band Distance Challenge - CW, 160 meters.

See: jzap.com/k7rat/stew.rules.txt.

1 Jan - ARRL Straight Key Night - all bands.

See: <http://www.arrl.org/contests/rules/2008/skn.html>.

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

2007 Club Officers

President	Dave Harrison	W6IBC	
Vice President			
Secretary	Fred Polkinghorn	KQ6OB	
Treasurer	Brian Torr	N6IY	707 575-5871
Director	Bob Arthur	KG6ZDN	
Director	Pat Coyle	KG6JSL	
Past President	John Felton	KE5RI	707 539-5831
Public Service Chairman	Craig Gaevert	K6XLT	707 545-4133
Repeater Chairman	John Felton	KE5RI	

Short Skip & Web Staff

Editor	Vicki Cero	KF6ZCT	415 279-3859
Hank's Swap Shop	Jeff Basham	KK6JAB	707 542-3860
Web Master	Bob Arthur	KG6ZDN	

Contacts

Antenna Ordinance/Legal	Lee Dibble	KE6EAQ	707 544-1675
Public Relations	Bill McCall	W6WDM	707 538-2844
Public Relations	Jeff Basham	KK6JAB	707 542-3860
Refreshments	Fred Polkinghorn	KQ6OB	
Volunteer Exam Liaison	Brian Torr	N6IY	707 575-5871
ARRL DXCC/WAS Mgr	Chuck Ternes	N6OJ	707 763-2528

SCRA Hotline	707 579-9608
SCRA E-Mail	scra@sonomacountyradioamateurs.com
SCRA Web Site	http://www.sonomacountyradioamateurs.com

Tuesday Night Net

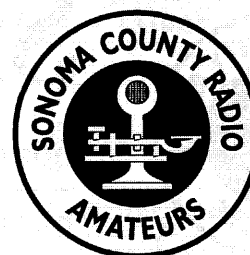
Remember to check in to the SCRA net each **Tuesday** evening on the **147.315+(PL 88.5)** repeater at **7:00 PM**. Announcements are made of upcoming SCRA and other amateur radio activities in the area and what is listed in Hank's Swap Shop. You will also hear the weekly *Amateur Radio Newsline* broadcast.

Short Skip Advertising Rates

Business Cards	\$12	per month
1st Quarter Column	\$13	per month
Each Additional Quarter Column	\$4	per month
Full page (one side)	\$35	per month
Pre-printed inserts (each)	\$35	per month

For more information, Contact the Editor

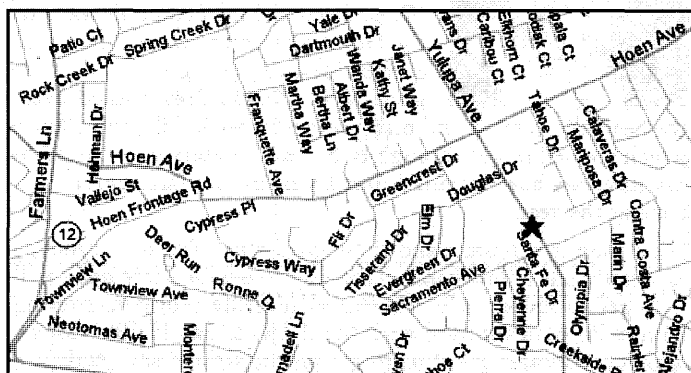
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**SCRA Club Meetings**

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

Next meeting is Friday, December 7th at 6:30 PM 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.

Forget about Coco's restaurant!

Join us for the annual Holiday Pot Luck Dinner at 6:30, Friday, December 7, 2007 at Luther Burbank Art & Garden Center.

RSVP with your payment of \$7.50 to Brian Torr by Monday, December 3rd..

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 websites:

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

<http://www.pdarrrl.org/sfsec/>