



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>



REPEATER STATION  
W6SON

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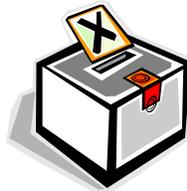


## November SCRA Update

by Dave Santori, KF6CLG  
SCRA President

As you might notice it is that time of the year; time for us to elect a Board to ensure that the club continues out front. We have some candidates for office and are wondering if there are any others who might want to run for office.

- President Dave Santori KF6CLG
- Vice President Darryl Paule KI6MSP
- Treasurer Jack Christensen K6ROW
- Secretary Evelyn Chavez KI6PAY
- Directors Mike Von der Porten AD6YB,
- Bob McQuilkin WB6TGI,
- John Chavez KG6PEP



We just had a wonderful event JOTA. Hams had the opportunity to show young folks what radio operators do and who they talk to. As I manned the both of information it was wonderful to see the excitement on there faces. Interesting on how the older scouts reacted at first but after stopping at some stations they where returning to check in to pick up for their papers to be signed at the stations. It was good for everyone thank you from me to all operators who helped.



## November Meeting Announcement:

November 4, BUDDYPOLE NIGHT. Budd Drummond will present his "Buddypole" Antenna product line; also our annual CLUB ELECTION NIGHT.



Photo from Gran Fondo a few weeks ago. Courtesy of Jim Draeger KI6REK.

## HSC Electronic Supply

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**2009 Club Officers**

<b>President</b>	Dave Santori	KF6CLG	585-1873
<b>Vice President</b>	John Chavez	KG6PEP	
<b>Secretary</b>	Becky Pippin	KE6PZV	
<b>Treasurer</b>	Pat Coyle	KG6JSL	
<b>Director</b>	Mike Von der Porten	AD6YB	
<b>Director</b>	Darryl Paule	KI6MSP	
<b>Past President</b>	Dave Harrison	W6IBC	

**Committee Lineup / Contacts**

<b>Membership Program</b>	John Guaraglia	KI6CAU	
<b>EmComm</b>	Becky Pippin	KE6PZV	
<b>Field Day</b>	Rich Freitas	KF6SZA	
<b>Activity</b>	Brian Torr	N6IY	707-575-5871
<b>Public Service</b>	Dave Santori	KF6CLG	707-585-1873
<b>Mentoring</b>	Craig Gaevert	K6XLT	707-545-4133
<b>Repeater</b>	John Breckenridge	WB6FRZ	707-217-1017
<b>Volunteer Exam</b>	John Felton	KE5RI	
<b>Liaison</b>	Brian Torr	N6IY	707-575-5871
<b>Antenna Ordinance-Legal</b>	Lee Dibble	KE6EAQ	707 544-1675
<b>Public Relations</b>	Bill McCall	W6WDM	707 538-2844
<b>Public Relations Refreshments</b>	Jeff Basham	KK6JAB	707-291-7355
	Jim Draeger	KI6REK	
<b>ARRL DXCC/WAS Manager</b>	Chuck Ternes	N6OJ	707 763-2528
<b>Club Raffle</b>	Bob McQuilkin	WB6TGI	
<b>Member Badges</b>	Ken Rawles	N6PWV	

**Short Skip & Web Staff**

<b>Editor</b>	Dale Green	AF6OE	707 566-1989
<b>Webmaster</b>	Bob Arthur	KG6ZDN	

<b>SCRA Hotline</b>	707 579-9608
<b>SCRA E-Mail</b>	<a href="mailto:scra@sonomacountyradioamateurs.com">scra@sonomacountyradioamateurs.com</a>
<b>SCRA Web Site</b>	<a href="http://www.sonomacountyradioamateurs.com">http://www.sonomacountyradioamateurs.com</a>

**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 Newslines* 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

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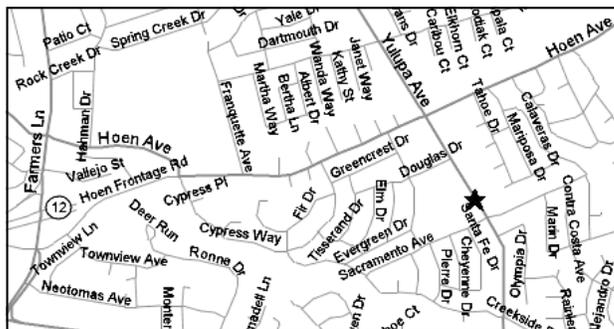


**SCRA Club Meetings**

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

Next meeting is 7:00 PM Wednesday, November 4th 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.**

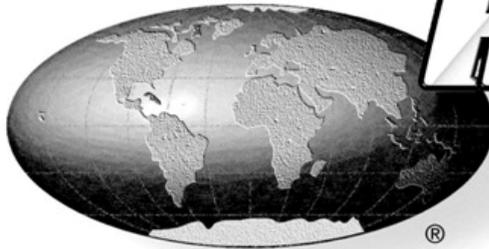
**See you there every month except December.**

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>  
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anaheim@hamradio.com

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I-880 at 23rd Ave. ramp  
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**(800) 854-6046**  
Tom, KM6K, Mgr.  
Hwy. 163 & Claremont Mesa  
sandiego@hamradio.com

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Dan, K6DN, Mgr.  
So. from Hwy. 101  
sunnyvale@hamradio.com

## NEW CASTLE, DE

(Near Philadelphia)  
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(302) 322-7092  
**(800) 644-4476**  
Rick, K3TL, Mgr.  
RT.13 1/4 mi., So. I-295  
newcastle@hamradio.com

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97223  
(503) 598-0555  
**(800) 854-6046**  
Leon, W7AD, Mgr.  
Tigard-99W exit  
from Hwy. 5 & 217  
portland@hamradio.com

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John, N5EHP, Mgr.  
denver@hamradio.com

## PHOENIX, AZ

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(602) 242-3515  
**(800) 444-9476**  
Gary, N7GJ, Mgr.  
1 mi. east of I-17  
phoenix@hamradio.com

## ATLANTA, GA

6071 Buford Hwy., 30340  
(770) 263-0700  
**(800) 444-7927**  
Mark, KJ4VO, Mgr.  
Doraville, 1 mi. no. of I-285  
atlanta@hamradio.com

## WOODBRIIDGE, VA

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**(800) 444-4799**  
Steve, W4SHG, Mgr.  
Exit 161, I-95, So. to US 1  
woodbridge@hamradio.com

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**(800) 444-0047**  
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- 435 Memories
- Li-Ion Battery

**Call For Low Price!**



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**Low Pricing!**



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**The Ultimate Radio!**

## ALINCO



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- 5 Watt out
- 40 memories
- Alphanumeric display
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**Low Pricing!**



### DR-135TP 2M mobile

- 50 Watt out • Alpha numeric display
- 100 mems • Built-in TNC 1200 & 9600 Baud
- Front Panel GPS in • Rear DB-9 port
- CTCSS/DCS Encode/Decode built in

**Low Pricing!**

## YAESU

### VX-7R

50/2M/220/440 HT

- Wideband RX
- 900 Memories
- 5W TX (300mw 220Mhz)
- Li-Ion Battery
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- Internet WIRES compatible

**Great Price!**



### FT-857D

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### FT-2000 HF + 6M tcvr

- 100 W w/ auto tuner
- built-in Power supply
- DSP filters / Voice memory recorder
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**Call Now For Low Pricing!**



## PUBLIC SERVICE WRAP UP - 2009

With the Gran Fondo in the books, we wrap up this year's public service calendar. The Gran Fondo was an extraordinary event. Sonoma County saw the largest public bike ride ever, 3500, in the county. At the invitation of Carlos Lopez, SCRA was invited to help with communications on this fund raising event to keep the Tour coming to Santa Rosa. With the club's support we had a great turnout of hams. I had to turn down some last minute requests to join in the fun as I had no place to put these folks. The Gran Fondo route, just like the Terrible Two, provided us once again with a unique set of challenges in remote sections of the county. W6SON in general provides great coverage in the county, but when one gets up in the remote areas of King Ridge all bets are off. For this event I spent a little time scouting the King Ridge area and concluded that W6SON would reach to the farthest end of King Ridge, but was not reachable at Ft. Ross School. It appeared that we could reach the Seaview repeater from Ft. Ross as well as from the NC location at Finley Center, so I put in a request with KE6N to use same. Permission was granted.

Many folks volunteered and it wasn't long before I had a full crew. For this event I had several new faces, some which I still haven't met. Day of the event was a busy day for me, getting equipment set up and sag crews on the road. After that the event went off so smoothly that all of the staff were amazed. It turned out to be a fine event on a fine day. The only hitch though was we couldn't talk/listen to both repeaters at the same time, so the King Ridge rest stop got to work as a relay for Ft. Ross. In a post-event debriefing with the West County fire chiefs involved, more than one expressed at how professionally the ham crews worked. One noted that the hams seemed to have better coverage than the EMS crews. Once again big thanks go to all of you that worked the event. It was a good demonstration of just how much we've all learned working together.

For the year then we worked 10 events with 81 different hams, though many of you worked almost every event. On behalf of the club I would like to thank and acknowledge all of you for your volunteerism and commitment to these events:

AB6VU	K6HKY	KD6ILH
AD6YB	K6KDH	KE5RI
AF6AR	K6ROW	KE6EAQ
AF6AZ	K6XLT	KE6HID
K6BSG	K9KUV	KF6CLG
K6DMK	KD6FIL	KF6SZA



Levi Leipheimer and other cyclists coming down King Ridge Road at the Gran Fondo. *Photo courtesy of Jim Draeger KI6REK.*

KG6BHI	KI6REK	N6KM
KG6GFV	KI6REP	N6LAV
KG6HRF	KI6RIT	N6TZE
KG6JSL	KI6TEZ	N6TZF
KG6PGP	KI6TID	N6ZES
KG6QAS	KI6TII	W1EJ
KG6QNT	KI6UKT	W1NGD
KG6RDM	KI6UKZ	W6IBC
KG6TCJ	KI6VKI	W6JRC
KH6GJV	KI6VKJ	W6WTI
KI4IXD	KI6VKQ	W8PIY
KI6AJB	KI6VRA	WA2EWE
KI6ASJ	KI6WYQ	WA6CRB
KI6GOO	KJ6AJT	WA6EVU
KI6GRS	KO6ECV	WA6JBK
KI6IEB	KQ6OB	WB6AOK
KI6MJC	N0PS	WB6CWT
KI6MSP	N1AL	WB6FRZ
KI6NMM	N3SU	WB6TGI
KI6PBH	N3SU	WB6YKU
KI6PVW	N6AFL	
KI6REJ	N6IYY	

With the year in barn, the Wrangler is going to take a break (unless the big one happens) and we'll see you next year. Our first event will probably be the Lake Sonoma 50 in late March as Tour of California will move to May. Thanks again to all for your assistance this year.

Craig  
K6XLT  
Public Service Wrangler





## ShakeOut

by  
Rich Freitas, KF6SZA  
Sonoma County ARES DEC

Earlier this month, on Thursday, October 15<sup>th</sup>, at 10:00am local time, Sonoma County and much of the state of California was hit by a massive earthquake. What? .... You missed it, you say? Actually, this event was a statewide drill designed to educate and prepare non-profits and other organizations. Major earthquakes can cause unprecedented catastrophes. With earthquakes as an inevitable part of our future, non-profits need to make plans and take actions to ensure that disasters do not become catastrophes. With the realization that what we do *now*, will determine what our lives will be like *afterwards*, the Earthquake Country Alliance ([www.earthquakecountry.org](http://www.earthquakecountry.org)) created the ShakeOut, an earthquake drill and preparedness activity in which everyone can participate. The idea was for non-profits of all sizes to use the drill to get their employees, volunteers, partners, and even their clients and customers, involved and prepared for a big earthquake. We all need to understand that the level of our own personal and family preparedness will be key to our availability to support an organization's response and recovery efforts after a disaster.

Although there was no formal communications component to this exercise, when we (ARES) learned that this drill was to take place, we decided to incorporate an emcomm mobilization into the event. What better excuse to hold a SET (Simulated Emergency Test) than to have a statewide exercise? At 1300 hrs. local (the time we decided a communications emergency existed) a number of participants gathered at a nearby McDonald's eatery where some guidelines of the operation were discussed; at this time, neither the scenario nor the dispatch assignments were generally known. Once everyone was given the parameters under which we would be operating, location dispatch assignments were made and sealed envelopes were handed out; these envelopes which explained the disaster scenario and contained formal radiogram messages, were to be opened only when the participants reached their assigned location. After the initial roll call at 1400 hrs., we were off-and-running.

Operating from locations at Blood Bank of the Redwoods, the Red Cross headquarters, Coddington Mall (Shelter #1), Piner High School (Shelter #2), Oakmont EOC (Shelter #3), and the Vineyard Commons in Fountaingrove (Evac 1), messages were passed for the next two hours while practicing the intricacies of formal, written radiogram traffic. Message subjects ranged from shelter status to personnel location to medical needs. Participants in this drill included Dave (W6IBC), Joy (KI6ASJ), and Darryl (KI6MSP) at Blood Bank of the Redwoods; Robert (WB6AOK), Michelle (KI6TEZ), Denise (KI6REP) and John (KI6CAU) at Red Cross headquarters; Lorenzo (N6LAV), Jim (K6HKY) and

Bill (KI6GOO) at Coddington Mall; Bob (WD6DPE) at Piner High School; Fred (KQ6OB) and Jerry (KI6PBA) at Oakmont; and Terri (KF6CA) at Vineyard Commons. In addition, Oakmont held a sub-net with a number of their COPE amateur operators – a total of 7 hams took part at that location.

So ..... how did it go? Well, first for the criticisms (remember that a large number of participants had never worked and event like this): not to be harsh but to hopefully give some 'food for thought' to the learning experience. There was quite a bit of initial hesitancy in sending the messages and I attribute this simply to lack of "radio time". That's what it's all about ... practice. On some occasions FCC call signs were omitted at the end of a transmission (oops!) and we occasionally forgot to mention "This is a drill message" during transmission (remember that the media monitors amateur radio transmissions and we certainly don't want to cause a panic!). On other occasions call signs and 'drill message' tags were used a little too often but it doesn't hurt to err on the side of caution. Learning the correct cadence to deliver written messages for both the preamble and text could use a little more work and some found that it's confusing when tactical call signs get changed in the middle of the drill.

Now, for the positive points. EVERYONE SAID THEY HAD A GOOD TIME! I noticed that there was a major improvement in virtually all areas as the drill progressed. Operators became much more confident in their message handling and the flow of the drill was much smoother than in the beginning. Nearly every participant has told me that they learned a lot by taking part in this exercise and that's what it's really all about. Passing formal written traffic is a different way of speaking; both the cadence and the enunciation are completely foreign to most of us but it's been proven that this structure gives the best results. The more we take part in these drills, the better prepared we will be when this skill is required.

### LATE-BREAKING NEWS

We will be presenting a live ARRL Emergency Communications Level I course on Saturday, December 19<sup>th</sup>, at the Red Cross facility. This will be an intensive one-day course with the test given on the same day and class size will be limited to 25 people. This is normally an 8-week online course but many have expressed a desire for a classroom-type course. This course is one of the requirements for the ARES ID card. Other requirements are the FEMA IS-100, IS-200 and IS-700 online courses.

*The weekly ARES net for the greater Santa Rosa area meets on Mondays at 7:30 PM on 147.315 MHz, + offset, 88.5 PL. All ARES members and guests are invited to check-in. Please join us.*



## SCRA BoD Meeting Minutes for September 2009

The meeting was held at Narsi's in Santa Rosa. Board members present: Dave KF6CLG, John KG6PEP, Pat KG6JSL, Dave W6IBC, Darryl KI6MSP and Becky KE6PZV. Members present: Brian N6IYY, Sutter KI6ZON, John WB6FRZ, John KE5RI, Bob WB6TGI. Guests present: Cathy KJ6BPM

6:00pm – The meeting was called to order.

Minutes: August 2009 BoD meeting minutes were not available for approval.

Treasurer's Report: Pat reported that, according to the budget, the club is behind on dues by about \$400 mostly because the memberships are not all coming due at the same time. Otherwise we are "in good shape". Money spent on the comm. Van was over budget by about \$700. Pat anticipates about \$200 for the club picnic and thinks that the amount will actually be higher.

Dave, W6IBC asked the question: Was there any up kick in dues in response to the renewal letter that went out? Pat answered "a little".

Dave, W6IBC asked the question: Has there been any luck transitioning the pro-rated memberships to full year? Pat answered "not really". Pat explained that one of the issues is that with a few large influxes of memberships during the year, after technician courses, new members were just paying for a full year when it was way after the club's March renewal time.

John, KE5RI asked the question: What is the correlation between those who come to meetings and those who pay dues? <I do not have notes for an answer to this question>

John, KG6PEP submitted cash from the membership meeting for t-shirts and raffle and reimbursements for patches to the treasurer.

Sutter, KI6ZON asked if there should be more incentive to membership.

It was discussed that perhaps there should be a certificate of membership, a club logo patch with membership or a card with membership & dues renewal date. <it seems that this topic was tabled to the next meeting, is that correct?>

Picnic: Pat reported that there are about 35 people interested in attending the picnic. Pat is planning on picking up hamburgers, soda, chips/dip, etc.

Membership: No report

Public Service: Dave, W6IBC mentioned that Craig, K6XLT may not be taking on the role of Public Service Wrangler next year. However, Craig may not be the Santa Rosa Cycling Club President next year either and may very well be able to take on the Public Service Wrangler position. John, KE5RI suggested that a back up for Public

Service Wrangler be established.

Repeater Report: John, KE5RI reported that Greg commented on the Castle Rock's good performance. John also reported that he spoke to Adam regarding the Castle Rock internet connection interface which will be switched to a new URL. John said that all of the repeaters are working fine. Sutter, KI6ZON asked the question: Is there still trouble with interference? John answered that it has not been determined to be interference.

Mentoring Report: John, WB6FRZ reported that he is wrapping up the assembly class and that it has two more sessions to go. The November weekend technician class is still scheduled for 11/14 & 11/15 at the Red Cross building. John also mentioned that Roy, AF6RH may be a new instructor for classes and John feels that he will be a valuable asset for possible future kit building classes.

VE: Brian, N6IYY reported that the next VE session will be 10/24 and he will send out an email. Brian also presented the controller that will act as the "fox" for the picnic's fox hunt.

ARES: No report. Dave, KF6CLG said that he will contact Rich, KF6SZA.

Webmaster: No report. Dave, W6IBC will contact Bob, ZDN.

October Membership Meeting Program: Tom, AF6TB – Semiconductors. May need a possible back up program if Tom is not able to present.

Old Business:

November Membership Meeting Program: Buddy pole – John, KG6PEP to contact presenter.

New Business:

- Sutter, KI6ZON presented an idea to the Board for a new layout to the club website. Sutter showed that the current website has some errors but is a collection of images. Sutter's proposed layout has few images and displays the page in a "list" format. Dave, W6IBC suggested that an email go out to Bob, ZDN and perhaps Dave, Bob and Sutter can meet.

- Member of the Year 2009: John, KG6PEP to choose two board members to be on the committee.

- SCRA 2010 Board of Directors Nominating Committee: Dave, KF6CLG has formed the committee and will contact the nominees.

- United Way Donation to SCRA: Darryl, KI6MSP has set up a payroll deduction for himself to donate to the SCRA. Darryl will write an article on the topic for Short Skip.

Celebrate the Community: Darryl, KI6MSP to explore for non-profits.

Darryl, KI6MSP moved that the meeting adjourn. The meeting adjourned at 7:20pm.





## SCRA General Membership Meeting October 7, 2009

Meeting was called to order at 7:05 pm at the Luther Burbank Art and Garden Center by president Dave KF6CLG. A quorum of members was present. Dave explained a Short Skip delivery snafu through the ARRL email reflector. Officers, directors, members and guests then introduced themselves. New members/hams included Steve KI6TUR and his wife, John KJ6BGQ, Andrew KE6HID, and Henry KI6VKL. Minutes from the September 2009 membership meeting were unanimously approved following motion by Pat KG6JSL and second by Lorenzo N6LAV.

Program. Tom Boag AF6TB was unable to present his program covering semiconductors due to illness. Instead, Vice President John Chavez KG6PEP made a presentation concerning the upcoming Scout Jamboree on the Air (JOTA), to be held at the Vineyard of Faith Church, Arata Lane, Windsor on October 17 and 18. John explained what JOTA was and who would participate, and explained his plan for the site and stations. Ham radio volunteers will operate HF CW and SSB stations, a VHF station, an IRLP station and will also help out throughout the weekend. The activity will use the W6SON call sign. Pat KG6JSL moved and Craig K6XLT seconded that the club authorize John KG6PEP to spend up to \$150.00 for food and drinks for the event. Motion passed unanimously.

Floyd Becker W6RJY(sk). The family of Floyd Becker, a local ham who passed away recently, donated equipment from his ham station to SCRA. This equipment was put on display, and the board will decide upon its disposition at its next meeting.

Following the break, the business meeting commenced. Club Treasurer Pat KG6JSL reported that over the calendar year cash flows remained positive and that the club remained on budget except for a slight shortfall in projected dues receipts. Dave W6IBC presented the repeater chairman report for John Felton KE5RI who is with his wife in Kansas City for medical reasons. Darryl KI6MSP

presented the mentoring chairman report for John WB6FRZ and noted the next Technician Element class will be held at the Red Cross on the weekend of November 14-15. Fred KQ6OB presented the ARES report and asked for volunteers for a state wide "earthquake scenario" drill on October 15<sup>th</sup>. Brian N6IY presented the VE report, noting the next VE session will be on Saturday October 24<sup>th</sup> at Blood Bank of the Redwoods, beginning at 9:15 am. Craig K6XLT presented the final Public Service report for 2009. The public service year was very successful, particularly with regard to the last event, Levi Leipheimer's Gran Fondo. The radio relay network worked according to plan and was highly appreciated by the event organizers.

Ham of the Year Nominations open: The Board approved a ham of the year selection process. Send nominations to the president Dave KF6CLG.

The club picnic and foxhunt was discussed, and Jim KI6REK volunteered to head up next year's picnic.

Next Program November 4: Bud Drummond, W3JJ, will present his "Buddipole" antenna systems. This meeting will also include election of 2010 officers and directors.

Christmas Dinner: Brian N6IY will arrange for meats and gravy, and members will provide side dishes, and desserts, as in the past.

Net Control Operators: Oct 13<sup>th</sup> Darryl KI6MSP; Oct 20<sup>th</sup> Brian N6IY; October 27<sup>th</sup> Jim K6HKY; November 3<sup>rd</sup> Fred KQ6OB.

Motion to adjourn at 9:00pm by Jack K6ROW.

**CDS Enterprises CDS Wireless Inc.**  
*Highspeed Internet --- Commercial Voice Mail --- DISH TV*

**Steven Carniglia**  
*President*

725 Farmers Lane #17  
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707.573.3500 888.593.7348  
 Fax: 707.573.3516  
 steve@cds1.net  
 www.cds1.net





**CONTEST CORNER by Kevin Alt, K6BSG**

Hello testers. This is it, the biggest contest month of the year. ARRL Sweepstakes (Phone and CW) as well as CQWW CW contest all in November. Also check out the Mongolian DX contest on the third weekend. Happy DX'ing!

7-8 Nov – ARRL EME Contest – all modes, 2.3GHz and above. See: [www.arrl.org/contests](http://www.arrl.org/contests).

7-8 Nov – IPA Contest – SSB/CW, 80-10 meters. See: [www.ipa-rc.de](http://www.ipa-rc.de).

7-8 Nov – Ukrainian DX Contest – SSB/CW, 160-10 meters. See: [www.ucc.zp.ua](http://www.ucc.zp.ua).

7-8 Nov – Radio Club of America QSO Party – Phone, 80-15 meters. See: [www.radioclubofamerica.org](http://www.radioclubofamerica.org).

7-9 Nov – ARRL November Sweepstakes – CW, 160-10 meters. See: [www.arrl.org/contests](http://www.arrl.org/contests).

7-9 Nov – Collegiate ARC Championship – CW, 160-10 meters. See: [www.collegiatechampionship.org](http://www.collegiatechampionship.org).

8 Nov – High Speed Club CW Contest – CW, 80-10 meters. See: [www.dl3bzz.de/html/hscconte.html](http://www.dl3bzz.de/html/hscconte.html).

8 Nov – DARC 10-Meter Digital “Corona” – Digital, 10 meters. See: [www.darc.de/referate/ukw-funksport](http://www.darc.de/referate/ukw-funksport).

14 Nov – FOC Bill Windle QSO Party – CW, 160-2 meters. See: [www.firstclasscw.org.uk](http://www.firstclasscw.org.uk).

14-15 Nov – Worked All Europe DX Contest – Digital, 80-10 meters. See: [www.waedc.de](http://www.waedc.de).

14-15 Nov – Japan International DX Contest – SSB, 80-

10 meters. See: [jidx.org](http://jidx.org).

14-15 Nov – OK-OM DX Contest – CW, 160-10 meters. See: [okomdx.crk.cz](http://okomdx.crk.cz).

14-15 Nov – Kentucky QSO Party – Phone/CW, 160-6 meters. See: [www.wkdx.com](http://www.wkdx.com).

14-16 Nov – CQ WE (Western Electric) – all modes, 160-2 meters. See: [cqwe.cboh.org](http://cqwe.cboh.org).

15 Nov – Homebrew and Oldtime Contest – CW, 80-40 meters. See: [www.qrpcc.de/contestrules/hotr.html](http://www.qrpcc.de/contestrules/hotr.html).

21-22 Nov – Mongolia DX Contest – SSB/CW, 160-10 meters. See: <http://www.ly4a.com/contest-news/2009/05/27/mongolian-dx-contest-2009/>.

21-22 Nov – LZ DX Contest – SSB/CW, 80-10 meters. See: [lzdxbfira.org](http://lzdxbfira.org).

21-22 Nov – RSGB 1.8MHz Contest – CW, 160 meters. See: [www.rsgbcc.org/hf/calendar07.shtml](http://www.rsgbcc.org/hf/calendar07.shtml).

21-23 Nov – ARRL November Sweepstakes – SSB, 160-10 meters. See: [www.arrl.org/contests](http://www.arrl.org/contests).

21-23 Nov – Collegiate ARC Championship – SSB, 160-10 meters. See: <http://www.collegiatechampionship.org>.

28-29 Nov – CQ WW CW – CW, 160-10 meters. See: [cqww.com](http://cqww.com).

**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 af6oe@arrl.net.

**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 [ ] Receive Short Skip Newsletter by E-mail: Yes \_\_\_ No \_\_\_

**Dues & Fees:** March 1 - February 28

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 2009:**

**March 4:** Cross Band Repeating and Repeaters---Methods and Issues Presented by Darryl KI6MSP SCRA Board Member at Large

**April 1:** Internet Radio Linking Project (IRLP) What it is, How it works, and how you can use it. Presented by Jeff KK6JAB IRLP Node Manager for KF6SZA Repeater

**May 6:** Local Emergency Response Teams and Training---CERT, COPE

**June 3:** ARRL Field Day Preparations. Presented by Brian N6IYY SCRA 2009 Field Day Chairman

**July 1:** Amateur Radio Equipment Night---The latest offerings from the Ham Radio Commercial Suppliers

**August 12:** (Note Second Wed in August) Annual Homebrew and Boatanchor Night

**October 7:** Semiconductors: What they are, how they work and how we use them in ham radio, Presented by SCRA Member Tom Boag AF6TB, an expert in the field.

**November 4: BUDDYPOLE NIGHT. Budd Drummond will present his "Buddypole"**

**Antenna product line; also our annual CLUB ELECTION NIGHT,**

**December 4** –Annual Club Holiday Party (Friday)

## **Club Activities:**

**February 15:** (Sunday) TOUR OF CALIFORNIA

**March 28:** LAKE SONOMA 50

**April 26:** MS Walk.

**May 1-3:** EMCOM West & PACIFICON

**May 2:** Wine Country Century bicycle tour.

**May 9:** The Human Race, Sonoma County Volunteer Center.

**June 6:** Visit to the Red Oak Victory Ship in Richmond, CA

**June 20:** Terrible Two 200 mile bicycle tour.

**June 27-28:** Field Day

**July 11:** Visit to and operate Amateur Radios from the Penngrove Power and Implement Museum in Penngrove, CA

**August 15-16:** Pacific Coast Air Museum's Wings over the Wine Country

**September 12-13:** (Saturday-Sunday) MS Society Waves to Wine.

**October 3:** Levi Leipheimer Grand Fondo Bicycle Tour of Sonoma County

**October 16-18:** Jamboree On The Air (JOTA)

**December 4:** Annual Club Holiday Party (Friday)

**Sonoma County Radio Amateurs, Inc.**

**P.O. Box 116**

**Santa Rosa, California**

**95402-0116**

**Return Service Requested**